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WEIL-FELIX TEST FOR TYPHUS FEVER.

THE WEIL-FELIX REACTION IN THE DIAGNOSIS OF TYPHUS FEVER AS USED AT THE NEW YORK QUARANTINE STATION.

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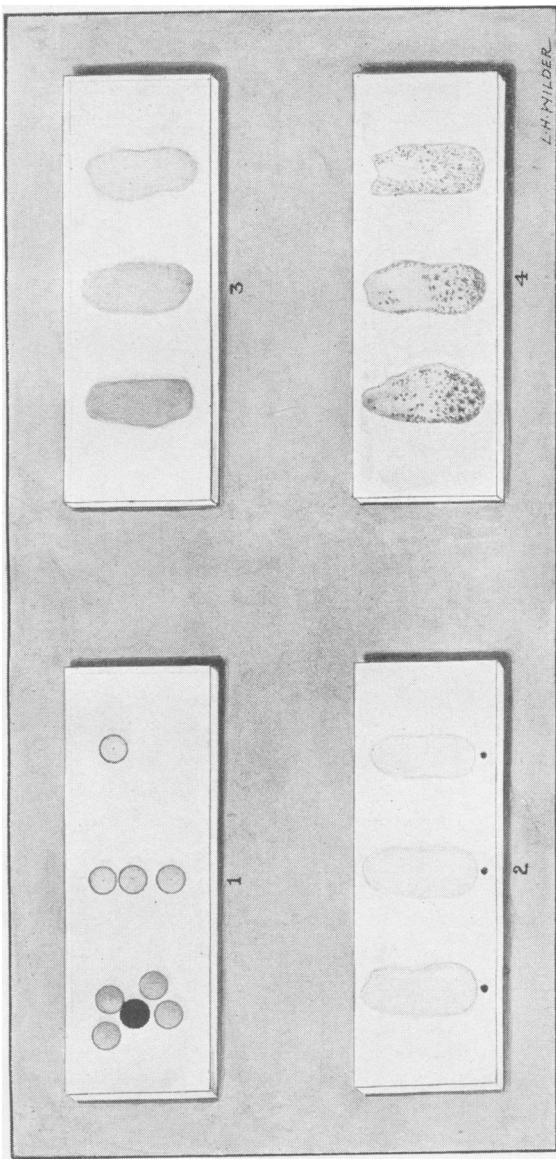
Physicians with experience in maritime quarantine agree that the clinical diagnosis of typhus fever, while frequently difficult, is, some times, impossible, and will welcome a reliable laboratory test for this disease. The Weil-Felix test, first described in 1918, has been in use at the New York quarantine station for more than two years and has given satisfactory results. It has been of great value in deciding obscure cases, thus increasing the protection to the country and shortening the delay to commerce and the traveling public. We believe our experience warrants us in recommending the use of this test in quarantine practice, and elsewhere, when there is a question of typhus fever. We also wish to submit the simple technique worked out in the laboratory at this station.

The Weil-Felix reaction depends upon the agglutinating property of typhus serum upon certain strains of the Proteus group isolated in 1915 by Weil and Felix from stool and urine of typhus fever patients, and designated by them X 2 and X 19. The exact nature of this phenomenon need not be discussed for our purposes, nor is it necessary to review the literature. In this work we have used exclusively the strain X 19.

Since February 3, 1920, 1,698 tests have been made at the New York Quarantine Station. Twenty of these tests were made upon clinically positive typhus patients, 43 upon atypical or clinically doubtful cases, 737 upon cases of various acute diseases, 264 upon persons suffering from chronic diseases, and 634 upon apparently normal persons. In all but two of the clinically or atypically positive cases of typhus fever (CP-SH, as shown in the table), the first tests were positive. These two negative tests were made early in the disease, when, as is well known, the reaction is frequently not manifest. Later, both became positive. All cases giving a positive reaction were undoubtedly typhus fever.

We employ as a routine technique at this station, first, a tentative test, which, if positive in dilution $\frac{1}{20}$, is followed by a second or confirmative test. The tentative test is usually made on shipboard as follows: Prick the suspect's ear and touch the resultant drop of blood with a clean glass slide near one end. Allow the blood to coagulate. With a 2 mm. loop, place at the other end of the slide one loopful of normal saline solution, three loopfuls in the center of the slide and four loopfuls near the drop of blood, as shown in the accompanying figure. Mix the blood with the four drops of saline near it, using a wire bent at right angles instead of the loop. Separate the clot and discard it. Carry one loopful from this dilution to the three drops of saline and mix, and carry a loopful to the single drop and mix. Thus, there are obtained three dilutions of serum of approximately $\frac{1}{5}$, $\frac{1}{20}$, $\frac{1}{40}$. The mixing should be done up and down, from edge to edge of the slide, in as narrow a channel as possible in order to conserve the body of the fluid. When this is done, sterilize the loop in the flame of an alcohol lamp, pick up a small amount of the culture X19 from a 24-hour agar slant and place a little at the margin of each dilution. Emulsify first, dilution $\frac{1}{40}$, next $\frac{1}{20}$, and finally $\frac{1}{5}$, going directly from one dilution to the other without flaming the loop. Pick up the slide and rotate it slowly upon its long axis against a dark background. Agglutination is shown by the appearance of white flocculi which increase in size and are readily discernible in the stream of fluid as it flows in its narrow channel across the slide. Prompt and complete clumping, especially in dilutions of $\frac{1}{40}$, points to typhus fever. If no clumping take place within three minutes, add to dilution $\frac{1}{40}$ a small amount of typhus serum as control, or, if typhus serum is not available, add the serum of a rabbit immunized against X19.

Where the tentative test is positive, the patient is bled from the basilic vein and the confirmative test is made in the laboratory as follows: Serum dilutions of $\frac{1}{5}$, $\frac{1}{20}$, $\frac{1}{40}$, etc., to $\frac{1}{280}$ are made in Wassermann tubes. Nine-tenths c. c. of normal saline solution is placed in the first tube and 0.5 c. c. in each of the other tubes, using a 1 c. c. pipette. Add 0.1 c. c. of the separated serum to the 0.9 c. c. saline of the first tube, using a 0.2 c. c. pipette, thus making a dilution of $\frac{1}{40}$. Successive dilutions of $\frac{1}{20}$, $\frac{1}{10}$, etc., are made by the addition of 0.5 c. c. of a dilution to the succeeding 0.5 c. c. of saline, using the original 1 c. c. pipette until the series is complete. Now, with the same pipette, deliver on glass slides, from right to left as shown in the diagram, a drop of each of three dilutions beginning with the highest dilution, and proceed as in the tentative test. By this method agglutination in dilution $\frac{1}{40}$ may be regarded as diagnostic of typhus fever, and the highest agglutinating titer of the serum is quickly determined.



1. Blood drop with necessary amounts of saline solution for approximate dilutions of $\frac{1}{8}$, $\frac{1}{16}$.
2. Dilutions of $\frac{1}{8}$, $\frac{1}{16}$ with Proteus X 19. Culture below ready to mix.
3. Emulsions showing negative reaction.
4. Emulsions showing positive reaction, $\frac{1}{8}$, $\frac{1}{16}$.

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A table is presented herewith showing certain selected cases diagnosed at the New York quarantine station. In general, it may be said that those classed as typical cases would have been diagnosed by our regular clinical methods of examination. However, those classed as atypical might have been admitted unobserved; and, on the other hand, the clinically suspected cases, such as are shown in the third part of the table, if held for observation, would have caused serious delay to the ships, whereas the test immediately excluded typhus fever. Therefore, a diagnosis of typhus fever with us invariably depends upon the Weil-Felix reaction.

TABLE I.

Group 1	Case.	Rash.		Injected eyes.	Head-ache.	Nervous symptoms.	Malaise.	Tem-perature.	Tentative slide test.		Confirmatory tube test.		Subsequent tube test.		Well-Felix reaction.						
		Day of disease when first seen.	Pro-nounced.						Day of dis-ease.	Result.	Day of dis-ease.	Result.	Day of dis-ease.	Result.	Day of disease.	Result.					
	JN.....	9	+						100	9	1/40	11	1/640	15	1/40	15	1/320				
	AT.....	7	+						103	7	1/40	9	1/160	13	1/160	11	1/320				
	LT.....	7	+						120	9	1/40	11	1/320	14	1/320	14	1/320				
	MT.....	6	+						104	6	1/40	7	1/320	12	1/640	19	1/640				
	EM.....	7	+						132	11	1/40	8	1/640	11	1/320	21	1/320				
	VS.....	5	++						103	5	1/40	6	1/160	9	1/320	...	1/320				
	ZW.....	7	+						104	7	1/40	8	1/320	11	1/320	...	1/320				
	JG.....	4	+						105	4	1/20	5	1/40	8	1/160	8	1/40				
	NS.....	6	-						104	6	1/20	11	1/40	11	1/320	21	1/40				
	SS.....	5	+						100	5	1/40	6	1/640	25	1/640	27	1/1280				
	MS.a.....	8	-						103	8	1/40	0	1/320	15	1/1280	...	1/1280				
	FB.....	5	-						104	5	1/40	17	1/640	17	1/640	...	1/640				
	EA.....	6	+						100	8	1/40	9	1/160	19	1/320	28	1/40				
	MK.....	8	-						101	8	1/5	9	1/160	10	1/80	14	1/80				
	CP.....	2	+						102	2	1/40	6	1/160	20	1/640	35	1/1280				
	RT.....	6	+						104	6	1/40	7	1/80	11	1/320	30	1/1280				

SELECTED ATYPICAL POSITIVE CASES.

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SELECTED SUSPECTED CASES—TYPHUS FEVER EXCLUDED BY WELL-FELIX REACTION.

Group letters A, B, C, etc., refer to ship origin of patients. All cases designated as Group B arrived on same vessel with diagnosis of scarlet fever.

Died. Considered bronchitis previous to arrival at quarantine.

Normal.

Hochwertige dilutionen sind in Tabelle VI festgestellt.

Highest dilution made in confirmatory test 1/40.

THE JOURNAL OF CLIMATE

CONCLUSIONS.

1. The Weil-Felix reaction is of great value to confirm or eliminate the diagnosis of typhus fever.
 2. For the purpose of maritime quarantine, the modified Weil-Felix reaction test devised at this station is reliable, and greatly expedites shipping when there is a question of typhus fever.
 3. At the New York quarantine station a positive Weil-Felix reaction is regarded as diagnostic of typhus fever. After the first few days (3 to 7) of the illness, a negative reaction is accepted as the strongest evidence against this disease.
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THE NOTIFIABLE DISEASES.

PREVALENCE DURING 1921 IN CITIES OF 10,000 TO 100,000.

ANTHRAX, CEREBROSPINAL MENINGITIS, DIPHTHERIA, INFULENZA, MALARIA, MEASLES, PELLAGRA, PNEUMONIA (ALL FORMS), POLIOMYELITIS (INFANTILE PARALYSIS), RABIES IN ANIMALS, RABIES IN MAN, SCARLET FEVER, SMALLPOX, TUBERCULOSIS, (ALL FORMS AND PULMONARY), TYPHOID FEVER, AND TYPHUS FEVER—CASES AND DEATHS REPORTED, 1921; INDICATED CASE AND DEATH RATES PER 1,000 POPULATION; FATALITY RATES PER 100 CASES; AND MEDIAN NUMBER OF CASES REPORTED DURING PRECEDING YEARS.

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 37, No. 23, June 9, 1922.

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

Estimates of population for dates later than the census of January 1, 1920, are not available. The population figures given in the tables are the preliminary figures furnished by the Bureau of the Census as of January 1, 1920. The case and death rates were computed directly from these figures and are subject to correction when estimates of population for post-censal years are obtainable. As nearly all cities have increased in population since 1920, the rates in most instances are higher than the corrected rates will be.

Medians¹ of the total number of cases reported annually during the years 1914 to 1920 are given for cerebrospinal meningitis, diph-

¹ The median has been defined as the magnitude of the middle item in an array. If the number of cases reported are arranged so that the greatest number reported in any one year is first, the second greatest number is second, and so on, then the number of cases in the center of the array is the median. The following illustration shows the method followed when data for five years are available: In a city reporting 60 cases in 1915, 79 cases in 1916, 71 cases in 1917, 58 cases in 1918, and 53 cases in 1919, the median is 60 cases.

theria, measles, poliomyelitis (infantile paralysis), scarlet fever, small-pox, and typhoid fever. The column headed "Number of years" shows the number of years for which data were available. For pel-lagra, data were available only for the years 1915 to 1920, inclusive.

For all diseases except anthrax, rabies, and typhus 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 1921 with the medians 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 in which no cases of a certain disease were reported are not included in the table for that disease.

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS.

ANTHRAX.

City.	Cases reported, 1921.	Deaths registered, 1921.	City.	Cases reported, 1921.	Deaths registered, 1921.
Arkansas:			New York:		
Little Rock.....	1	0	Ithaca.....	1	1
California:			Ohio:		
San Jose.....	1	0	Norwood.....	1	0
Massachusetts:			Pennsylvania:		
Danvers.....	1	0	Easton.....	1	1
Lynn.....	1	0	Washington:		
New Hampshire:			Everett.....	2	.....
Manchester.....	1	0			
New Jersey:					
West Hoboken :.....		1			

**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.**

CEREBROSPINAL MENINGITIS.

City.	Population, Jan. 1, 1920, subject to cor- rection.	Median.		1921				Fatal- ties per 100 cases.
		Number of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 inhabit- ants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	
Alabama:								
Dothan.....	10,034					1	0.10	
Montgomery.....	43,464	3	8			1	.02	
California:								
Alameda.....	28,803	5	0	1	0.03	0		
Berkeley.....	55,886	5	1			1	.02	
Eureka.....	12,923	3	1	2	.15			
Fresno.....	44,616	3	2	2	.04	1	.02	
Long Beach.....	55,593	4	3	1	.02			50.0
Pasadena.....	45,354	4	2			4	.09	
Riverside.....	19,341	1	1			3	.16	
Sacramento.....	65,857	5	1	2	.03	1	.02	
San Bernardino.....	18,721	3	1	3	.16	2	.11	50.0
San Diego.....	74,683	5	6	4	.05	0		66.7
San Jose.....	39,604	3	1			6	.15	
Santa Ana.....	15,435	1	0			2	.13	
Santa Barbara.....	19,441	2	0			2	.10	
Colorado:								
Pueblo.....	42,908	1	3	1	.02			
Trinidad.....	10,903	2	0			1	.09	
Connecticut:								
Bristol.....	20,620	4	1			1	.05	
Danbury.....	18,943	4	0	4	.21	3	.16	75.0
Derby.....	11,238			2	.18			
Moriden.....	20,842	2	1	4	.13			
New Britain.....	50,316	3	9	6	.10	2	.03	33.3
New London.....	25,688	4	2	2	.08	1	.04	50.0
Norwich.....	22,304	2	0			1	.04	
Waterbury.....	91,410	5	10	8	.09	4	.04	50.0
Willimantic.....	12,330					1	.08	
Florida:								
Miami.....	29,549					4	.14	
Georgia:								
Albany.....	11,555			3	.26			
Savannah.....	83,252	2	5			1	.01	
Illinois:								
Alton.....	24,682	4	1	2	.05	1	.04	50.0
Aurora.....	36,397			2	.05	1	.03	50.0
Blue Island.....	11,424					2	.18	
Chicago Heights.....	19,653	2	4			1	.05	
Cicero.....	44,995	3	0			1	.02	
Danville.....	33,750	4	1			1	.03	
East St. Louis.....	65,740	2	3	5	.07			
Elgin.....	27,454	1	3	1	.04			
Freeport.....	19,669	1	3	1	.05			
Galesburg.....	23,814	2	0	1	.04			
Joliet.....	38,403	2	4			1	.03	
Kewanee.....	16,023	2	2			4	.25	
Le Salle.....	13,050	2	3	1	.03	0		
Mattoon.....	13,552					1	.07	
Moline.....	30,709	3	1			1	.01	
Quincy.....	35,978	5	1			1	.03	
Rockford.....	65,651	4	3	4	.05			
Rock Island.....	35,177	3	1	1	.03	0		
Springfield.....	59,183	4	2	2	.03			
Streator.....	14,779	1	1			1	.07	
Indiana:								
East Chicago.....	25,957	5	1			4	.11	
Kokomo.....	30,017	4	0			1	.03	
La Fayette.....	22,483	2	2	2	.09			
Laporte.....	15,158	1	1			1	.07	
Mishawaka.....	15,195				.20	1	.07	33.3
Muncie.....	36,524	2	1	2	.03	1	.03	50.0
Iowa:								
Burlington.....	24,057	3	1	4	.17	1	.04	25.0
Council Bluffs.....	36,162	4	1			1	.03	
Davenport.....	53,727	4	1	1	.02			
Marshalltown.....	15,731					2	.13	
Ottumwa.....	23,003	1	0			4	.17	
Waterloo.....	36,230	2	0	1	.03	0		
Kansas:								
Coffeyville.....	13,452	4	1	2	.15	1	.07	50.0
Hutchinson.....	23,298	2	1			3	.13	
Topeka.....	50,122	3	4	2	.04	1	.02	50.0
Wichita.....	72,128	4	3	7	.10	2	.03	28.6

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

CEREBROSPINAL MENINGITIS—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Median.		1921				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Kentucky:								
Owensboro.....	17,424							
Paducah.....	24,735	2	2	1	.06	0	0.16	66.7
Louisiana:								
Shreveport.....	43,874	2	2			2	.05	
Maine:								
Auburn.....	16,985	1	2	2	.12	1	.06	50.0
Bangor.....	25,978			6	.24	2	.08	33.3
Bath.....	14,731	1	1			1	.07	
Biddeford.....	18,003					1	.06	
Leviston.....	31,791	1	2			7	.22	
Waterville.....	13,351	1	0			5	.37	
Maryland:								
Cumberland.....	29,837	5	1			1	.03	
Massachusetts:								
Adams.....	12,967	5	0			2	.15	
Belmont.....	10,749	1	1	1	.00	0		
Beverly.....	22,561	3	2	1	.04			
Everett.....	40,120	7	1	2	.05	1	.02	50.0
Framingham.....	17,033	4	1	2	.12	0		
Greenfield.....	15,462	4	2	1	.06			
Haverhill.....	53,884	6	3			2	.04	
Holyoke.....	60,203	4	2			4	.07	
Lawrence.....	94,270	7	8	2	.62			
Leominster.....	19,744	4	1			1	.05	
Lynn.....	90,148	5	5	6	.06	0		
Malden.....	49,103	6	2			2	.04	
Marlboro.....	15,028	1	2	1	.07	0		
Milford.....	13,471	2	2			1	.07	
Newton.....	46,054	7	1			1	.02	
North Adams.....	22,282	4	1			3	.13	
Northampton.....	21,951	5	1			1	.05	
Norwood.....	12,627	1	0			1	.08	
Peabody.....	19,552	5	4	3	.15	2	.10	66.7
Quincy.....	47,376	4	2	1	.02			
Revere.....	28,823			3	.10	1	.03	33.3
Salem.....	42,529	7	3			2	.05	
Somerville.....	93,691	7	3	2	.02	1	.01	50.0
Southbridge.....	14,245	6	1			3	.21	
Webster.....	13,258	1	2	3	.23	2	.15	66.7
Westfield.....	18,604	5	1	1	.05	0		
Woburn.....	16,574	4	0	1	.06	0		
Michigan:								
Bay City.....	47,554	3	3			3	.06	
Benton Harbor.....	12,233	4	0			1	.08	
Flint.....	91,599	2	2			5	.05	
Hamtramck.....	48,615			5	.10	2	.04	40.0
Highland Park.....	46,499	4	4	8	.17	6	.13	75.0
Ironwood.....	15,739	6	2			7	.44	
Ishpeming.....	10,500	4	1			1	.10	
Kalamazoo.....	48,853	5	1			3	.06	
Lansing.....	57,327	1	1			5	.09	
Marquette.....	12,718	5	0			1	.06	
Muskegon.....	36,570	3	2	2	.05	0		
Port Huron.....	25,944	1	4			1	.04	
Saginaw.....	61,903	4	2			8	.13	
Sault Ste. Marie.....	12,693	4	1	2	.17	0		
Wyandotte.....	13,851			5	.38	22		60.0
Minnesota:								
Austin.....	10,118					2	.20	
Faribault.....	11,089	1	0			1	.09	
Hibbing.....	15,089	2	2	1	.07			
Winona.....	19,143	4	0			1	.05	
Mississippi:								
Laurel.....	13,037					2	.15	
Missouri:								
Carthage.....	10,088					2	.20	
Moberly.....	12,808					3	.23	
St. Joseph.....	77,939	4	1	1	.01			
Springfield.....	39,631	1	1			5	.13	
Montana:								
Billings.....	15,160	5	2			1	.07	
Butte.....	41,611	2	1			5	.12	
Great Falls.....	24,121	4	1	2	.08	1	.04	50.0
Missoula.....	12,668	2	1			1	.06	

**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.**

CEREBROSPINAL MENINGITIS—Continued.

City.	Population, Jan. 1, 1920, subject to cor- rection.	Median.		1921				
		Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 inhabit- ants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatali- ties per 100 cases.
Nebraska:								
Grand Island.....	13,960	3	1	4	0.29			
Lincoln.....	54,934	5	2	1	.02			
Nevada:								
Reno.....	12,016	3	0			1	0.08	
New Hampshire:								
Berlin.....	16,104	4	1			1	.06	
Manchester.....	78,384	7	6			3	.04	
Nashua.....	28,379					3	.11	
New Jersey:								
Bayonne.....	76,754	6	3			7	.09	
Belleville.....	15,663	3	2	1	.06	0		
Elizabeth.....	95,632	5	13	4	.04	2	.02	50.0
Englewood.....	11,627	3	1	2	.17	0		
Garfield.....	19,381	1	6			4	.21	
Hackensack.....	17,667	4	2			1	.06	
Irvington.....	25,480	3	1			1	.04	
Long Branch.....	13,521			1	.07			
Crane.....	33,268	4	2	1	.03		0	
Passaic.....	63,824	5	2			6	.09	
Perth Amboy.....	41,707	2	1			1	.02	
Phillipsburg.....	16,923	1	1			1	.06	
Rahway.....	11,042	3	1	1	.09			
Summit.....	10,174	1	1			1	.10	
Union.....	20,651	1	0	1	.05			
West New York.....	29,926	4	2			1	.03	
New Mexico:								
Albuquerque.....	15,157	2	0			3	.20	
New York:								
Corning.....	15,820	3	0	1	.06	0		
Dunkirk.....	19,336	5	1			1	.05	
Fulton.....	13,043	1	4			2	.15	
Gloversville.....	22,075	5	2	3	.14	1	.05	33.3
Hornell.....	15,025	1	0			1	.07	
Lackavanna.....	17,918	2	2	2	.11	0		
Little Falls.....	13,029	3	1			2	.15	
Middletown.....	18,420	2	1			1	.05	
Mount Vernon.....	42,726	5	1	1	.02			
New Rochelle.....	36,213	2	1	5	.14	1	.03	20.0
Niagara Falls.....	50,760	3	4	9	.18	4	.08	44.4
North Tonawanda.....	15,452	4	0			1	.06	
Port Chester.....	16,573	3	1	1	.06			
Poughkeepsie.....	35,000	3	2	1	.03			
Rome.....	26,341	5	0					
Saratoga Springs.....	13,181	4	1	3	.23	1	.04	
Schenectady.....	88,723	7	4	6	.07	4	.05	66.7
Troy.....	72,013	6	2	1	.01			
Utica.....	94,156	6	2	3	.03	1	.01	33.3
White Plains.....	21,031	3	0			1	.05	
North Carolina:								
Asheville.....	28,504			1	.03			
Raleigh.....	24,418	4	1			4	.16	
Rocky Mount.....	12,742	3	0			1	.08	
Salisbury.....	13,884	1	0	12	.86	1	.07	8.3
North Dakota:								
Fargo.....	21,961	3	0			1	.05	
Ohio:								
Canton.....	87,091	1	3	2	.02			
Coshocton.....	10,847	1	1			1	.09	
Cuyahoga Falls.....	10,200					1	.10	
Findlay.....	17,021	2	1			2	.12	
Hamilton.....	39,675	6	1			10	.25	
Kenmore.....	12,683			4	.32			
Lancaster.....	14,706	1	2			1	.07	
Lima.....	41,306	3	2			1	.02	
Lorain.....	37,295	3	1	2	.05			
Mansfield.....	27,824	6	1			1	.04	
Marion.....	27,891	2	3			2	.07	
Massillon.....	17,428	2	0			1	.06	
Newark.....	26,718					2	.07	
Salem.....	10,305	1	0	6	.58	3	.29	50.0
Sandusky.....	22,897	1	1			1	.04	
Steubenville.....	28,508	5	3			2	.07	
Warren.....	27,050	5	2			3	.11	
Zanesville.....	29,569	4	2	2	.07	1	.03	50.0

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIANS FOR PREVIOUS YEARS—Continued.

CEREBROSPINAL MENINGITIS—Continued.

City.	Population, Jan. 1, 1920, subject to cor- rection.	Median.			1921			
		Number of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 inhabit- ants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatali- ties per 100 cases.
Oklahoma:								
Muskogee.....	30,277	1	7	4	0.13	2	0.07	50.0
Oklahoma.....	91,258	5	3	6	.34	4	.04	
Oklmulgee.....	17,430					2	.11	33.3
Oregon:								
Eugene.....	10,593	3	0			1	.09	
Pennsylvania:								
Allentown.....	73,502	2	1	3	.04	1	.06	
Berwick.....	12,181							
Bethlehem.....	50,358	3	1	1	.02			
Bradford.....	15,525	5	2	1	.06			
Donora.....	14,131	1	2	2	.14	1	.07	
Duquesne.....	19,011	1	2	3	.03	2	.11	50.0
Erie.....	93,372	5	3	3	.03	2	.02	66.7
Farrell.....	15,586	2	3	2	.13	1	.08	50.0
Lancaster.....	53,150	4	1			2	.04	
McKeesport.....	45,975	4	1	2	.04	0		
New Castle.....	44,938	3	1	2	.04	1	.02	50.0
Norristown.....	32,319	4	1	1	.03			
Phoenixville.....	10,484	1	0			2	.19	
Pittston.....	18,497	2	2			6	.22	
Sharon.....	21,747	1	0			4	.18	
Sunbury.....	15,721	3	1	1	.06			
Tamaqua.....	12,363	1	1	1	.08	0		
Washington.....	21,480	6	1			4	.19	
West Chester.....	11,717	3	0			1	.08	
York.....	47,512	3	0	2	.04	1	.02	50.0
Rhode Island:								
Cranston.....	29,407	3	0	1	.03			
Cumberland.....	10,077	1	2			1	.10	
South Carolina:								
Anderson.....	10,570	2	1			1	.09	
Columbia.....	37,524	2	3	2	.05			
South Dakota:								
Sioux Falls.....	25,176	4	4			2	.08	
Tennessee:								
Chattanooga.....	57,895	1	1	2	.03			
Knoxville.....	77,818	3	0			16	.21	
Texas:								
Austin.....	34,876	3	2			1	.03	
Beaumont.....	40,422	2	2			2	.05	
Galveston.....	44,255	3	4			7	.16	
Marshall.....	14,271	3	0	2	.14	0		
Port Arthur.....	22,251	1	0			3	.13	
Texarkana.....	11,480	4	0			1	.09	
Waco.....	38,500	2	2	3	.08			
Virginia:								
Alexandria.....	18,060	1	3			1	.06	
Charlottesville.....	10,688	1	1	2	.19	1	.09	50.0
Lynchburg.....	29,956	3	0			1	.08	
Newport News.....	35,596	3	1			2	.06	
Petersburg.....	31,002	3	2			1	.08	
Portsmouth.....	54,337	3	3			2	.04	
Roanoke.....	50,842	1	0	3	.06	2	.04	66.7
Washington:								
Aberdeen.....	15,337	1	0			1	.07	
Bellingham.....	25,570	2	0			2	.03	
Everett.....	27,644	3	0			2	.07	
Tacoma.....	96,965	5	6			3	.03	
Vancouver.....	12,637	1	0			2	.16	
Walla Walla.....	15,503					3	.19	
West Virginia:								
Charleston.....	39,608	2	1			6	.15	
Clarksburg.....	27,369			2	.07	1	.04	50.0
Martinsburg.....	12,515			1	.08			
Moundsville.....	10,659	2	2			3	.28	
Wisconsin:								
Janesville.....	18,293	3	0			1	.05	
Madison.....	33,378	3	1	2	.05	1	.08	50.0
Oshkosh.....	33,162	4	0			3	.00	
Stevens Point.....	11,371	1	6	1	.09	0		
Superior.....	39,624	2	4			6	.15	
Wausau.....	18,661	3	1			1	.05	
West Allis.....	13,765					1	.07	

**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.
DIPHTHERIA.**

City.	Population, Jan. 1, 1920, subject to cor- rection.	Median.		1921				
		Num- ber of years.	Cases re- port- ed.	Cases re- port- ed.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatal- ties per 100 cases.
Alabama:								
Anniston.....	17,734	5	12	82	4.62	5	0.28	6.1
Dothan.....	10,034			24	2.28	1	.10	
Florence.....	10,529	7	34	68	1.13	0		
Mobile.....	60,151	7	34	72	1.66	7	.12	10.3
Montgomery.....	43,464	4	41	5		5	.12	6.9
Arizona:								
Tucson.....	20,292	1	1	54	2.66	17	.84	31.5
Arkansas:								
Little Rock.....	64,997	5	72	82	1.26	5	.08	6.1
North Little Rock.....	14,018	2	11	33	2.35	3	.21	9.1
California:								
Alameda.....	28,806	7	40	49	1.70	3	.10	6.1
Berkeley.....	55,885	7	52	100	1.79	7	.13	7.0
Eureka.....	12,923	6	2	24	1.86	4	.31	16.7
Fresno.....	41,616	5	16	157	3.52	13	.29	8.3
Glendale.....	13,536	1	4	38	2.81	4	.30	10.5
Long Beach.....	55,593	7	15	188	3.38	6	.11	3.2
Pasadena.....	45,354	6	14	82	1.81	4	.09	4.9
Pomona.....	13,505	2	26	68	5.04	6	.44	8.8
Richmond.....	16,843	1	58	55	3.27	6	.36	10.9
Riverside.....	19,341	4	20	82	4.21	2	.10	2.4
Sacramento.....	65,857	6	52	317	4.81	8	.12	2.5
San Bernardino.....	18,721	6	11	16	.85	4	.21	25.0
San Diego.....	71,683	7	91	111	1.49	4	.05	3.6
San Jose.....	39,604	5	33	206	5.19	9	.23	4.4
Santa Ana.....	15,485	2	1	34	2.20	0		
Santa Barbara.....	19,441	6	11	9	.46	0		
Santa Cruz.....	10,917	5	2	23	2.11			
Santa Monica.....	15,252	1	26	39	2.56			
Venice.....	10,385	1	17	16	1.54	2	.19	12.5
Colorado:								
Boulder.....	10,989	1	3	11	1.00	3	.27	27.3
Pueblo.....	42,908	3	53	472	11.00	38	.89	8.1
Trinidad.....	10,906	6	6	17	1.56	0		
Connecticut:								
Bristol.....	20,620	4	37	84	4.07	3	.15	3.6
Danbury.....	18,943	5	16	19	1.00	1	.05	5.3
Derby.....	11,238	1	23	21	1.87			
Fairfield.....	11,475			37	3.22	1	.09	2.7
Greenwich.....	22,123	7	24	69	3.12	1	.05	1.4
Manchester.....	18,370	3	12	12	.65	0		
Meriden.....	29,842	2	81	95	3.18			
Milford.....	10,193	1	7	61	5.98			
New Britain.....	53,316	6	104	192	3.21	9	.15	4.7
New London.....	25,688	4	88	22	.88	2	.09	9.1
Norwich.....	22,301	5	26	45	2.02	4	.18	8.9
Stratford.....	12,347	1	51	57	4.62			
Waterbury.....	91,410	6	197	142	1.55	7	.08	4.9
Willimantic.....	12,330	4	37	33	2.68	0		
Florida:								
Miami.....	29,549	1	20	50	1.69	2	.07	4.0
Georgia:								
Albany.....	11,555			10	.87			
Augusta.....	52,548	5	40	67	1.24	0		
Brunswick.....	14,413	6	5	13	.90	0		
Macon.....	52,995	4	103	97	1.93	7	.13	7.2
Rome.....	13,252	2	35	81	6.11			
Savannah.....	83,252	3	158	116	1.39	10	.12	8.6
Idaho:								
Boise.....	21,393	3	4	49	2.29	1	.05	2.0
Pocatello.....	15,001	2	4	189	12.60	4	.27	2.1
Illinois:								
Alton.....	24,682	6	48	67	2.71	4	.16	6.0
Aurora.....	36,397	7	45	252	6.92	14	.38	5.6
Bloomington.....	28,725	1	18	86	2.99	3	.10	3.5
Blue Island.....	11,424	1	25	162	14.18	11	.98	6.8
Centralia.....	12,491	4	10	21	1.68	1	.08	4.8
Champaign.....	15,873	6	19	6	.38	0		
Chicago Heights.....	19,653	2	187	59	3.00	5	.25	8.5
Cicero.....	44,995	5	96	297	6.60	23	.51	7.7
Danville.....	33,750	6	26	12	.38	1	.03	8.3
East St. Louis.....	66,740	3	115	147	2.20	15	.22	10.2
Elgin.....	27,454	7	19	90	3.28	1	.04	1.1
Evansdale.....	37,215	7	53	176	4.73	16	.43	9.1
Forest Park.....	10,768			71	6.59			
Freeport.....	19,069	4	17	123	6.25	8	.41	6.5
Galesburg.....	23,834	5	18	64	2.69	1	.04	1.6
Jacksonville.....	15,713	4	11	29	1.85	0		
Joliet.....	38,406	3	40	125	3.25	6	.16	4.8

July 14, 1922.

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.
DIPHTHERIA—Continued.

City.	Median.			1921			
	Population, Jan. 1, 1920, subject to cor- rection.	Number of years.	Cases re- port- ed.	Cases re- port- ed.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.
Illinois—Continued.							
Kewanee	16,026	3	14	39	2.99	11	0.69
La Salle	13,050	5	30	11.22	2	.15	5.1
Mattoon	13,552	4	12	152	4	.30	2.6
Maywood	12,072	4	22	83	6.88		
Moline	30,709	6	54	19	.62	3	
Oak Park	39,830	6	64	103	2.59	5	4.9
Ottawa	10,816	1	3	52	4.81	4	7.7
Pekin	12,083	4	21	100	8.27	1	.08
Pearis	76,121	5	155	284	3.73	17	
Quincy	35,978	7	44	30	.83	1	.03
Rockford	65,651	7	68	259	3.95	12	4.6
Rock Island	35,177	5	37	42	1.19	1	.03
Springfield	59,183	5	81	5	.08		
Streator	14,779	1	22	121	8.19	2	.14
Urbana	10,244	2	17	6	.59	0	
Waukegan	19,226	4	18	103	5.36		
Indiana:							
Anderson	29,767	6	26	57	1.91	3	.10
Clinton	10,962			21	1.92		
Crawfordsville	10,139	3	4	5	.49	1	
East Chicago	35,967	6	40	338	9.40	15	.42
Elkhart	24,277	2	27	79	3.25	3	3.8
Elwood	10,790	4	9	34	3.15	4	.37
Fort Wayne	96,549	7	112	455	5.26	21	4.6
Frankfort	11,585	3	5	6	.52	1	.08
Gary	55,378	4	121	214	2.86	13	6.1
Hammond	36,004	7	45	147	4.08	18	.50
Huntington	14,000	5	4	80	5.71	9	.64
Kokomo	30,057	6	35	20	.67	0	
LaFayette	22,486	7	14	79	3.51	4	.18
Laporte	15,158	1	18	24	1.58	0	
Logansport	21,626	7	6	17	.79	4	.18
Michigan City	19,457	1	10	40	2.05		
Mishawaka	15,195	6	11	38	2.50	2	.13
Muncie	36,524	6	32	54	1.48	3	.08
New Albany	22,992	6	12	104	4.52	7	.30
Newcastle	14,458	4	8	24	1.66	2	.14
Richmond	26,765	4	79	21	.78		
Terre Haute	66,083	4	76	390	5.90	26	.57
Whiting	10,145			22	2.17	3	.30
Iowa:							
Burlington	24,057	6	5	41	1.70	3	.12
Cedar Rapids	45,566	7	63	95	2.08	7	.15
Clinton	24,151	6	26	29	1.20		
Council Bluffs	36,162	6	26	61	2.24	3	.08
Davenport	56,727	7	60	37	.65		
Iowa City	11,267	1	4	15	1.33		
Marshalltown	15,731	2	20	5	.32		
Mason City	20,065	5	27	10	.50		
Muscatine	16,038	3	3	16	1.00		
Ottumwa	23,003	3	9	27	1.17	3	.13
Sioux City	71,227	4	44	208	2.92	6	.08
Waterloo	36,230	4	18	61	1.68	5	.14
Kansas:							
Atchison	12,630	2	33	92	7.28	5	.40
Coffeyville	13,452	6	20	116	8.62	1	.07
Eldorado	10,995	1	81	136	12.37	7	.64
Ft. Scott	10,693	5	14	254	23.75	6	.56
Hutchinson	23,298	3	20	237	10.17	11	.47
Independence	11,920	1	45			3	.25
Lawrence	12,456	3	14	34	2.73	6	.48
Leavenworth	16,912	7	61	220	13.01	6	.35
Pittsburg	18,052	2	34	99	5.48	6	.33
Salina	15,085	2	45	91	6.03		
Topeka	50,022	4	81	786	15.71	14	.28
Wichita	72,128	7	46	892	12.37	17	.24
Kentucky:							
Covington	57,121	4	140	52	.91	3	.05
Lexington	41,534	7	49	64	1.54	4	.10
Owensboro	17,424	5	25	212	12.17	8	.46
Paducah	24,735	6	33	58	2.34	4	.16
Louisiana:							
Baton Rouge	21,782	3	22	21	.96	2	.09
Shreveport	43,874	2	35	26	.59	3	.07
Maine:							
Auburn	16,985	3	8	24	1.41	0	
Bangor	25,978	3	8	22	.85	0	
Bath	14,731	1	0	1	.07	0	

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

DIPHTHERIA—Continued.

City.	Population, Jan. 1, 1920, subject to cor- rection.	Median.		1921				
		Number of years.	Cases re- port- ed.	Cases re- port- ed.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatali- ties per 100 cases.
Maine—Continued.								
Biddeford	18,008	2	26	58	3.22	4	0.22	6.9
Lewiston	31,791	5	8	111	3.49	6	.19	5.4
Portland	69,272	6	64	204	2.94	11	.16	5.4
Sanford	10,691	4	3	13	1.22	1	.09	7.7
Waterville	13,351	3	8	48	3.60	6	.45	12.5
Maryland:								
Cumberland	29,837	7	51	101	3.39	3	.10	3.0
Massachusetts:								
Adams	12,967	5	17	19	1.47	3	.23	15.8
Arlington	18,665	5	30	21	1.13	3	.16	14.3
Attleboro	19,731	4	43	33	1.67	2	.10	6.1
Belmont	10,749	1	22	41	3.81	4	.37	9.8
Beverly	22,581	6	15	20	.89	2	.09	10.0
Braintree	10,580	1	12	16	1.51	1	.09	6.2
Brockton	66,138	6	112	234	3.84	7	.11	2.8
Brookline	37,748	7	41	47	1.25	2	.05	4.3
Chester	43,184	7	83	78	1.81	5	.12	6.4
Chicopee	36,214	6	67	86	2.37	10	.28	11.6
Clinton	12,979	7	10	7	.54	0	—	—
Danvers	11,108	3	20	12	1.08	1	.09	8.3
Dedham	10,792	2	33	6	.56	—	—	—
Easthampton	11,261	3	30	71	6.30	2	.18	2.8
Everett	40,120	7	129	137	3.41	2	.05	1.5
Fitchburg	41,013	6	108	122	2.97	5	.12	4.1
Framingham	17,033	5	12	58	3.41	1	.06	1.7
Gardner	16,971	6	57	19	1.12	—	—	—
Greenfield	15,462	6	15	20	1.29	—	—	—
Haverhill	53,884	7	161	239	4.44	10	.19	4.2
Holyoke	60,203	7	85	51	.85	7	.20	13.7
Lawrence	94,270	7	149	158	1.68	19	.20	12.0
Leominster	19,744	6	37	26	1.32	4	.20	15.4
Lynn	99,148	6	239	353	3.56	29	.29	8.2
Malden	49,103	7	178	170	3.46	13	.26	7.6
Marlboro	15,028	5	21	8	.53	2	.13	25.0
Medford	39,038	7	66	107	2.74	4	.10	3.7
Melrose	18,204	6	38	69	3.79	3	.16	4.3
Methuen	15,189	3	24	25	1.65	2	.13	8.0
Milford	13,471	5	10	9	.67	0	—	—
Natick	10,907	4	9	5	.46	1	.09	20.0
Newburyport	15,618	4	17	13	.83	2	.13	15.4
Newton	46,054	7	77	152	3.30	10	.23	6.6
North Adams	22,282	7	13	8	.36	1	.04	12.5
Northampton	21,951	7	23	58	2.64	6	.27	10.3
Northbridge	10,174	3	4	3	.29	0	—	—
Norwood	12,627	1	5	8	.63	—	—	—
Peabody	19,552	6	22	23	1.18	1	.05	4.3
Pittsfield	41,751	7	32	113	2.71	3	.07	2.7
Quincy	47,876	5	88	122	2.55	3	.06	2.5
Revere	28,823	1	89	79	2.74	2	.07	2.5
Salem	42,529	7	47	75	1.76	3	.07	4.0
Faugus	10,874	2	31	11	1.01	1	.09	9.1
Somerville	98,091	7	237	239	2.57	27	.29	11.3
Southbridge	14,245	7	15	2	.14	0	—	—
Waltham	13,025	1	15	43	3.30	—	—	—
Watertown	30,915	7	69	74	2.39	7	.23	9.5
Webster	21,457	6	33	53	2.47	2	.00	3.8
West Springfield	13,443	2	7	11	.82	0	—	—
Westfield	18,604	7	30	32	1.72	4	.22	12.5
Winchester	10,485	4	6	36	3.43	1	.10	2.8
Winthrop	15,455	7	16	2	.13	—	—	—
Woburn	16,574	7	24	44	2.65	0	—	—
Michigan:								
Alpena	11,101	2	4	33	3.42	2	.18	5.3
Ann Arbor	19,516	7	52	134	6.87	10	.51	7.5
Battle Creek	36,164	7	178	210	5.81	6	.17	2.9
Bay City	47,554	6	97	209	4.40	11	.23	5.3
Benton Harbor	12,233	4	9	35	2.86	1	.08	2.9
Escanaba	13,103	4	2	45	3.43	—	—	—
Flint	91,590	4	321	582	6.35	27	.29	4.6
Hannibal	48,615	1	238	255	5.25	21	.43	8.2
Highland Park	46,499	4	193	198	4.26	9	.19	4.5
Ironwood	15,739	7	21	9	.57	0	—	—
Ishpeming	10,500	3	16	42	4.00	5	.48	11.9
Jackson	48,374	6	118	280	5.79	24	.50	8.6
Kalamazoo	48,858	7	62	—	—	7	.14	—
Lansing	57,327	4	110	425	7.41	17	.30	4.0

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.
DIPHTHERIA—Continued.

City.	Population Jan. 1, 1920, subject to cor- rection.	Median.		1921				
		Num- ber of years.	Cases re- port- ed.	Cases re- port- ed.	Cases per 1,000 inhabit- ants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatal- ties per 100 cases.
Michigan—Continued.								
Marquette.....	12,718	6	5	2	0.16	1	0.06	50.0
Monroe.....	11,573			15	1.30			
Muskegon.....	36,570	5	32	110	3.01	12	.33	10.9
Pontiac.....	34,273	5	79	232	6.80	5	.15	2.1
Port Huron.....	25,944	4	82	68	2.63	4	.15	5.0
Saginaw.....	61,933	5	85	280	3.72	13	.29	7.8
Sault Ste. Marie.....	12,096	7	28	6	.50	0		
Wyandotte.....	13,851			31	2.24	1	.07	3.2
Minnesota:								
Austin.....	10,118	1	26	3	.30			
Duluth.....	98,917	7	179	193	2.00			
Faribault.....	11,089	1	36	9	.81	2	.18	22.2
Hibbing.....	15,089	3	41	26	1.72			
Winona.....	19,143	4	15	23	1.20	2	.10	8.7
Mississippi:								
Biloxi.....	10,937			13	1.19	1	.09	7.7
Laurel.....	13,037					1	.08	
Missouri:								
Carthage.....	10,068			21	2.09	8	.79	38.1
Jefferson City.....	14,490			47	3.24	2	.14	4.3
Joplin.....	29,855	4	12	73	2.45	4	.13	5.5
Moberly.....	12,808	2	22	53	4.14	4	.21	7.5
St. Joseph.....	77,939	5	150	141	1.81	13	.17	9.2
Springfield.....	39,631	2	70	411	10.37	8	.20	1.9
Montana:								
Billings.....	15,100	6	3	24	1.59	1	.07	4.2
Butte.....	41,611	5	48	31	.74	2	.05	6.5
Great Falls.....	24,121	5	26	62	2.57	4	.17	6.5
Missoula.....	12,663	4	6	6	.47			
Nebraska:								
Grand Island.....	13,960	5	6	8	.57			
Lincoln.....	54,934	7	100	49	.89	2	.04	4.1
Nevada:								
Reno.....	12,016	4	5	1	.08			
New Hampshire:								
Berlin.....	16,104	7	9	5	.31	2	.12	40.0
Concord.....	22,167	7	28	9	.41			
Dover.....	13,029	7	14	11	.84	2	.15	18.2
Manchester.....	78,384	7	82	464	5.92	31	.40	6.7
Nashua.....	28,379	5	28	68	2.40	5	.18	7.4
Portsmouth.....	13,569	5	18	21	1.55			
New Jersey:								
Asbury Park.....	12,400	7	7	8	.65	1	.08	12.5
Bayonne.....	76,754	6	158	159	2.07	15	.20	9.4
Belleville.....	15,660	4	39	34	2.17	1	.06	2.9
Bloomfield.....	22,019	5	39	59	2.68			
Clifton.....	26,470	1	68	98	3.70	5	.19	5.1
East Orange.....	50,710	7	81	102	2.01	6	.12	5.9
Elizabeth.....	95,682	7	233	455	4.76	18	.19	4.0
Englewood.....	11,627	4	17	20	1.72	0		
Garfield.....	19,381	1	18	53	2.73	3	.15	5.7
Hackensack.....	17,667	6	22	83	4.70	7	.40	8.4
Harrison.....	15,721	6	23	32	2.04			
Irvington.....	25,490	4	40	71	2.79	1	.04	1.4
Kearny.....	26,724	7	38	61	2.28	2	.07	3.3
Long Branch.....	13,521	7	25	7	.52			
Montclair.....	28,810	7	32	24	.83	2	.07	8.3
Morristown.....	12,548	7	13	17	1.35	0		
New Brunswick.....	32,779	6	49	243	7.41	17	.52	7.0
Orange.....	33,268	6	78	59	1.77	5	.15	8.5
Passaic.....	63,824	7	161	174	2.73	8	.13	4.6
Perth Amboy.....	41,707	7	136	270	8.47	21	.50	7.8
Philipsburg.....	16,923	5	38	45	2.66	1	.06	2.2
Plainfield.....	27,700	7	35	93	3.36	4	.14	4.3
Rahway.....	11,042	4	18	55	4.98	1	.09	1.8
Roosevelt.....	11,047	1	30	39	3.53	2	.18	5.1
Summit.....	10,174	1	13	23	2.26	2	.20	8.7
Union.....	20,651	1	75	67	3.24			
West Hoboken.....	40,068	7	85	60	1.50			
West New York.....	29,926	6	73	57	1.90	4	.13	7.0
West Orange.....	15,573	6	61	49	2.15	1	.06	2.0
New Mexico:								
Albuquerque.....	15,157	5	39	67	4.42	4	.26	6.0
New York:								
Auburn.....	36,192	6	51	130	2.59	13	.36	10.0
Binghamton.....	66,800	6	172	199	2.98	12	.13	6.0
Cohoes.....	22,987	4	15	25	1.09	4	.17	16.0

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.
DIPHTHERIA—Continued.

City.	Population, Jan. 1, 1920, subject to cor- rection.	Median.		1921.					
		Num- ber of years.	Cases re- port- ed.	Cases re- port- ed.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhabitants.	Fatal- ties per 100 cases.	
New York—Continued.									
Corning	15,820	5	29	21	1.33	3	0.23	5.7	
Cortland	13,294	6	9	53	3.99	6	.31	12.0	
Dunkirk	19,338	6	22	46	2.33	1	.08	4.5	
Fulton	13,043	4	26	22	1.69	3	.20	5.8	
Geneva	14,648	2	35	52	3.55	1	.09	2.9	
Glens Falls	16,638	4	23	17	1.02	2	.12	3.3	
Gloversville	22,075	6	11	21	.95	6	.27	23.6	
Herkimer	10,453	1	3	43	4.11	5	.48	11.6	
Hornell	15,025	5	18	6	.40	2	.13	33.3	
Hudson	11,745	2	15	35	2.98	1	.09	1.5	
Ithica	17,004	7	3	137	8.06	2	.12	1.5	
Jamestown	38,917	5	114	212	5.45	7	.18	3.3	
Johnstown	10,908	5	5	1	.09	0			
Kingston	26,688	6	35	45	1.69	5	.19	11.1	
Lockawanna	17,918	5	76	62	3.46	0			
Little Falls	13,629	7	15	17	1.30				
Lockport	21,308	3	11	85	3.99				
Middletown	18,420	6	27	33	1.79	3	.16	9.1	
Mount Vernon	42,726	7	77	110	2.57				
Newburgh	30,366	6	32	46	1.51	3	.10	6.5	
New Rochelle	35,213	5	40	41	1.13	3	.08	7.3	
Niagara Falls	50,760	7	93	313	6.17	28	.51	8.3	
North Tonawanda	15,482	7	20	145	9.37	10	.65	0.9	
Olean	20,505	7	45	83	4.05	2	.10	2.4	
Oswego	23,625	3	8	68	2.88	5	.21	7.4	
Peeckskill	15,863	7	38	35	2.21				
Plattsburg	10,909	5	24	4	.37	2	.18	50.0	
Port Chester	16,573	5	20	46	2.73	2	.12	4.3	
Poughkeepsie	35,000	5	40	65	1.86	7	.20	10.8	
Rome	26,311	7	21	146	5.54	15	.57	10.8	
Saratoga Springs	13,181	6	15	15	1.14	1	.08	6.7	
Schenectady	85,723	7	122	286	3.22	13	.15	4.5	
Troy	72,013	6	81	65	.90	5	.07	7.7	
Utica	94,156	7	89	322	3.42				
Watertown	31,285	7	38	16	.51	0			
Watervliet	16,073	1	21	26	1.62	3	.19	11.5	
White Plains	21,031	5	31	39	1.85	0			
North Carolina:									
Asheville	28,504	7	23	50	1.75	2	.07	4.0	
Charlotte	46,333	4	63			8	.17		
Raleigh	24,118	4	38	123	5.04	2	.08	1.6	
Rocky Mount	12,742	3	10	17	1.33	1	.08	5.9	
Salisbury	13,884	1	40	81	5.83	0			
Wilmington	33,372	6	40	38	1.14	1	.03	2.6	
Wilson	10,612	1	5	8	.75				
North Dakota:									
Fargo	21,961	5	24	38	1.73	2	.09	5.3	
Ohio:									
Ashtrabula	22,082	6	27	48	2.17	4	.18	8.3	
Barberton	18,811	3	39	38	2.02	0			
Bucyrus	10,425	1	103	43	4.12	1	.10	2.3	
Cambridge	13,104	4	17			3	.23		
Canton	87,091	7	106	461	5.29	23	.26	5.0	
Chillicothe	15,231	7	29	74	4.67	1	.06	1.4	
Coshocton	10,847	4	8	16	1.48	1	.09	6.2	
Cuyahoga Falls	10,200			31	3.04	1	.10	3.2	
East Cleveland	27,292	4	27	42	1.54	0			
East Youngstown	11,237	1	5	13	1.16	2	.18	15.4	
Elyria	20,474	6	33	40	1.95	2	.10	5.0	
Findlay	17,021	6	17	40	2.35	1	.06	2.5	
Fremont	12,468	4	7	16	1.28	4	.32	25.0	
Hamilton	39,675	7	29	180	4.54	8	.20	4.4	
Kenmore	12,683			47	3.71				
Lancaster	14,706	4	27	27	1.84	3	.20	11.1	
Lima	41,306	5	70	211	5.11	5	.12	2.4	
Lorain	37,295	7	63	101	2.71	6	.16	5.9	
Mansfield	27,824	7	16	16	.58	1	.04	6.3	
Marietta	15,140	2	10	122	8.06	4	.26	3.3	
Marion	27,591	3	14	182	6.53	7	.25	3.8	
Martins Ferry	11,634	3	36	46	3.95	5	.43	10.9	
Massillon	17,428	7	32	39	2.24	1	.06	2.6	
Middletown	23,594	7	32	138	5.85	6	.25	4.3	
Newark	26,718	5	19	377	14.11	13	.49	3.4	
Niles	13,050	1	5	12	.92	1	.08	8.3	
Norwood	24,966	7	14	13	.52	1	.04	7.7	
Piqua	15,042	7	12	4	.27				
Salem	10,305	1	23	18	1.75	1	.10	5.6	

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

DIPHTHERIA—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Median.		1921.				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Ohio—Continued.								
Sandusky.....	22,897	7	11	19	.83	1	0.04	5.3
Springfield.....	60,840	6	45	918	15.09	22	.36	2.4
Steubenville.....	28,508	7	51	52	1.82	6	.21	11.5
Warren.....	27,050	6	18	46	1.70	2	.07	4.3
Zanesville.....	29,569	6	21	130	4.40	8	.27	6.2
Oklahoma:								
Bartlesville.....	14,417			58	4.02	3	.21	5.2
Chickasha.....	10,179	1	6	10	.98	1	.10	10.0
McAlester.....	12,095	5	11	10	.83	0		
Muskogee.....	30,277	3	63	89	2.94	5	.17	5.6
Oklahoma.....	91,258	6	55	200	2.19	16	.18	8.0
Oklmulgee.....	17,430			10	.57	7	.40	70.0
Oregon:								
Astoria.....	14,027	4	4	3	.21	0		
Eugene.....	10,593	4	1	37	3.49	4	.38	10.8
Pennsylvania:								
Allentown.....	73,502	2	287	366	4.98	25	.34	6.8
Altoona.....	60,331	6	229	141	2.31	11	.18	7.8
Ambridge.....	12,730	1	12	80	6.28	7	.55	8.7
Beaver Falls.....	12,802	1	19	23	1.80			
Berwick.....	12,181			54	4.43			
Bethlehem.....	50,358	5	63	157	3.12			
Braddock.....	20,879	5	75	97	4.65	10	.48	10.3
Bradford.....	15,525	6	3	17	1.10			
Bristol.....	10,273	1	4	14	1.36	3	.29	21.4
Butler.....	23,778	6	102	56	2.36			
Canonsburg.....	10,632	1	26	20	1.88			
Carbondale.....	19,640	6	45	42	2.25	5	.27	11.9
Carlisle.....	10,916	6	11	7	.64			
Carnegie.....	11,516	1	7	32	2.78			
Carrick.....	10,504	1	18	13	1.24			
Chambersburg.....	13,171	4	14	24	1.82	2	.15	8.3
Charleroi.....	11,516	3	25	18	1.56	1	.09	5.6
Chester.....	55,030	2	96	59	1.53	10	.17	11.2
Coatesville.....	14,515	4	13	16	1.10	2	.14	12.5
Connellsburg.....	13,304	5	9	51	3.91	2		
Dickson.....	11,049	2	66	51	4.62	2		
Donora.....	14,131	1	22	31	2.19	1	.07	3.2
Duquesne.....	19,011	2	30	55	2.89	6	.32	10.9
Easton.....	33,813	6	48	53	1.57	4	.12	7.5
Erie.....	93,372	7	187	361	3.87	21	.22	5.8
Farrell.....	15,536	4	28	45	2.89	4	.26	8.9
Harrisburg.....	75,917	7	139	138	1.82	9	.12	6.5
Hazleton.....	32,277	6	64	80	2.48	8	.25	10.0
Homestead.....	20,432	7	36	44	2.15	8	.39	18.2
Jeanette.....	10,627	1	28	16	1.51	2	.19	12.5
Lancaster.....	53,150	7	98	401	7.54	16	.30	4.0
McKeesport.....	45,975	7	61	125	2.72	14	.30	11.2
McKee's Rocks.....	16,713	2	22	117	7.00			
Mahmoy City.....	15,593	2	22	28	1.79	3	.19	10.7
Meadville.....	14,588	3	7	9	.62			
Monessen.....	18,179	5	78	41	2.26	3	.17	7.3
Mount Carmel.....	17,469			38	2.18	4	.23	10.5
Nanticoke.....	22,614	6	46	83	3.67			
New Castle.....	44,938	7	44	93	2.07	5	.11	5.4
New Kensington.....	11,987			17	1.42	0		
Norristown.....	32,319	7	55	95	2.94	7	.22	7.4
North Braddock.....	14,928	5	36	50	3.35	1	.07	2.0
Oil City.....	21,274	5	36	102	4.79			
Olyphant.....	10,236	2	26	6	.59	1	.10	16.7
Phoenixville.....	10,454	2	15			5	.48	
Pittston.....	18,497	6	19	20	1.08	1	.38	35.0
Sharon.....	21,747	3	28	40	1.84	3	.14	7.5
Shenandoah.....	24,726	3	63	43	1.74	2	.08	4.7
Steelton.....	13,428	7	21	11	.82	1	.07	9.1
Sunbury.....	15,721	5	54	44	2.80	4	.25	9.1
Swissvale.....	10,908	1	35	33	3.03			
Tamaqua.....	12,363	4	50	23	1.86	0		
Uniontown.....	15,692	4	25	53	3.38			
Warren.....	14,256	7	21	70	4.91	3	.21	4.3
Washington.....	21,480	6	27	54	2.51	4	.19	7.4
West Chester.....	11,717	7	12	11	.94	0		
Wilkinsburg.....	24,403	3	36	35	1.43	3	.12	8.6
Woodlawn.....	12,495	1	4	29	2.32	2	.16	6.9
York.....	47,512	5	107	298	6.27	24	.51	8.1

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

DIPHTHERIA—Continued.

City.	Population, Jan. 1, 1920, subject to cor- rection.	Median.		1921.				
		Num- ber of years.	Cases re- port- ed.	Cases re- port- ed.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatal- ties per 100 cases.
Rhode Island:								
Cranston	29,407	7	35	35	1.19	4	0.14	11.4
Cumberland	10,077	4	16	10	.99	1	.10	10.0
Newport	30,255	7	29	74	2.45	3	.10	4.1
Pawtucket	64,248	7	81	119	1.85	19	.30	16.0
South Carolina:								
Anderson	10,570	2	8	14	1.32	0		
Columbia	37,524	3	62	131	3.49			
Greenville	23,127	6	14	43	1.86	2	.09	4.7
South Dakota:								
Aberdeen	14,537	1	9	188	12.93	6	.41	3.2
Sioux Falls	25,176	5	12	35	1.39	1	.04	2.9
Tennessee:								
Chattanooga	57,895	3	59	109	1.88			
Knoxville	77,818	4	78	102	1.31	8	.10	7.8
Texas:								
Amarillo	15,494	3	3	23	1.48	3	.19	13.0
Austin	34,876	5	67	101	2.90	5	.14	5.0
Beaumont	40,422	3	18	19	.47	2	.05	10.5
Corpus Christi	10,522	2	4			3	.29	
Denison	17,065	2	20	22	1.29			
El Paso	77,543	5	80	51	.66			
Galveston	44,253	5	44	83	1.88	2	.05	2.4
Marshall	14,271	4	31	30	2.10	0		
Port Arthur	22,251	1	12			6	.27	
Texarkana	11,480	4	15	32	2.79	0		
Tyler	12,085	3	11	21	1.74	0		
Waco	38,500	4	54	51	1.32			
Utah:								
Ogden	32,804	6	31	3	.09			
Vermont:								
Barre	10,008	4	3	4	.40			
Rutland	14,954	6	14	11	.74			
Virginia:								
Alexandria	18,060	4	7	4	.22	2	.11	50.0
Charlottesville	10,688	1	7	3	.28			
Danville	21,539	5	30	59	4.13	6	.28	6.7
Lynchburg	29,956	6	37	83	2.77	0		
Newport News	35,598	6	15	36	1.01	1	.03	2.8
Petersburg	31,002	4	59	69	2.23	5	.16	7.2
Portsmouth	54,387	5	57	81	1.49	2	.04	2.5
Roanoke	50,842	6	98	417	8.20	14	.28	3.4
Washington:								
Aberdeen	15,337	5	2	3	.20	0		
Bellingham	25,570	5	4	5	.20	2	.08	40.0
Everett	27,644	6	8	30	1.09	4	.14	13.3
Tacoma	96,965	6	79	95	.98	12	.12	12.6
Vancouver	12,637	4	40	14	1.11	1	.08	7.1
Walla Walla	15,503	1	1			5	.32	
Yakima	18,539	6	10	31	1.67	0		
West Virginia:								
Charleston	39,608	4	77	166	4.19	5	.13	3.0
Clarksburg	27,869			234	8.40	4	.14	1.7
Fairmont	17,851	4	43	69	3.87	3	.17	4.3
Martinsburg	12,515	2	51	39	3.12	2	.16	5.1
Moundsville	10,669	3	5	12	1.12	2		16.7
Parkersburg	20,650	5	56	98	4.89	2	.10	2.0
Wheeling	54,322	7	71	288	5.30	23	.42	8.0
Wisconsin:								
Ashland	11,334	4	16	4	.35			
Beloit	21,284	7	26	84	3.95	1	.05	1.2
Eau Claire	20,880	7	22	31	1.48	2	.10	6.5
Fond du Lac	23,427	7	10	152	6.49	8	.34	5.3
Green Bay	31,017	5	22	172	5.55	13	.42	7.6
Janesville	18,293	6	8	41	2.24	1	.05	2.4
Kenosha	40,472	6	70	260	6.42	11	.27	4.2
Madison	38,378	7	21	118	3.07	9	.23	7.6
Marinette	13,610	7	9	19	1.40	1	.07	5.3
Oshkosh	33,162	7	24			3	.09	
Racine	53,593	5	39	481	8.21	25	.43	6.3
Sheboygan	30,955	3	23	112	3.62	8	.26	7.1
Stevens Point	11,371	1	17	85	7.48	4	.35	4.7
Superior	39,624	7	52			9	.23	
Wausau	18,661	7	7	20	1.07	1	.05	5.0
West Allis	13,765	1	51	81	5.88	18	1.31	22.2
Wyoming:								
Casper	11,447	1	6	14	1.22			

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

INFLUENZA.

City.	Population Jan. 1, 1920, subject to correction.	Cases reported, 1921.	Cases per 1,000 inhabitants.	Deaths registered, 1921.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama:						
Anniston.....	17,734	2	.11	7	.70	
Dothan.....	10,034			29	.48	
Mobile.....	60,151			4	.09	1.5
Montgomery.....	43,464	6	.14			
Arizona:						
Tucson.....	20,292			3	.15	
Arkansas:						
Little Rock.....	64,997	21	.32	2	.03	10.5
North Little Rock.....	14,048	1	.07	0		
California:						
Alameda.....	28,806	13	.45	0		
Berkeley.....	55,886	68	1.22	1	.02	68.0
Fresno.....	44,616	110	2.47	12	.27	9.2
Glendale.....	13,536	6	.44			
Long Beach.....	55,593	14	.25	3	.05	4.7
Pasadena.....	45,354	7	.15	1	.02	7.0
Sacramento.....	65,857	3	.05	2	.03	1.5
San Diego.....	74,083	14	.19	6	.08	2.3
San Jose.....	39,604	63	1.59	2	.05	31.5
Santa Ana.....	15,485	7	.45	0		
Santa Barbara.....	19,441			3	.15	
Santa Cruz.....	10,917	5	.46			
Colorado:						
Boulder.....	10,989	10	.91	0		
Trinidad.....	10,906			9	.83	
Connecticut:						
Danbury.....	18,943	175	9.22	10	.53	17.5
Greenwich.....	22,123	13	.59	0		
Manchester.....	18,370	1	.05	0		
Moriden.....	29,842	12	.40			
New Britain.....	59,316	88	1.48	1	.02	88.0
New London.....	25,688			1	.04	
Waterbury.....	91,410	4	.04	2	.02	2.0
Willimantic.....	12,330			2	.16	
Florida:						
Key West.....	18,749			1	.05	
Miami.....	29,549			1	.03	
Georgia:						
Albany.....	11,555	7	.61	1	.09	7.0
Brunswick.....	14,413	25	1.73	2	.14	12.5
Macon.....	52,995			3	.06	
Rome.....	13,252	2	.15			
Savannah.....	83,252	14	.17	10	.12	1.4
Illinois:						
Alton.....	24,682			1	.04	
Bloomington.....	28,725			3	.10	
Champaign.....	15,873			1	.06	
Cicero.....	44,995	3	.07	0		
Danville.....	33,750	4	.12	0		
East St. Louis.....	66,740	7	.10	5	.07	1.4
Elgin.....	27,454			1	.04	
Freeport.....	19,669			2	.10	
Galesburg.....	23,834	1	.04			
Joliet.....	38,406			2	.05	
Moline.....	30,709	1	.03	0		
Oak Park.....	39,830	6	.15	1	.03	6.0
Pekin.....	12,086			2	.17	
Pearl.....	76,121			2	.03	
Rock Island.....	35,177	2	.06	0		
Waukegan.....	19,226	3	.16			
Indiana:						
Anderson.....	29,767			2	.07	
East Chicago.....	35,967			5	.14	
Elkhart.....	24,277			1	.04	
Frankfort.....	11,585			3	.26	
Hammond.....	36,004			2	.06	
Kokomo.....	30,037			2	.07	
LaPorte.....	15,158	1	.07	0		
Mishawaka.....	15,195			1	.07	
Muncie.....	36,524			3	.08	
New Albany.....	22,992	5	.22	1	.04	
Richmond.....	26,765	1	.04			5.0
Iowa:						
Ottumwa.....	23,003	1	.03	1	.04	
Waterloo.....	36,230			0		

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.
INFLUENZA—Continued.

City.	Population Jan. 1, 1920, subject to correction.	Cases reported, 1921.	Cases per 1,000 inhabitants.	Deaths registered, 1921.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Kansas:						
Atchison.	12,630	3	.24			
Coffeyville.	13,452	8	.59	2	.15	4.0
Eldorado.	10,995	1	.09			
Lawrence.	12,456			1	.08	
Pittsburg.	18,052	2	.11	0		
Salina.	15,085	2	.13			
Topeka.	50,022	8	.16	0		
Wichita.	72,128			6	.0	
Kentucky:						
Covington.	57,121	5	.09	3	.05	1.7
Lexington.	41,534			5	.12	
Owensboro.	17,424	18	1.03	0		
Paducah.	24,735	2	.08	1	.04	2.0
Louisiana:						
Baton Rouge.	21,782	54	2.48	2	.09	27.0
Lake Charles.	13,088			1	.08	
Shreveport.	43,874			2	.05	
Maine:						
Auburn.	16,985	1	.06	0		
Bangor.	25,978	6	.23	2	.08	3.0
Bath.	14,731	1	.07	0		
Biddeford.	18,008	44	.78	0		
Lewiston.	31,791	6	.19	1	.03	6.0
Portland.	69,272	20	.29	1	.01	20.0
Sanford.	10,691			1	.09	
Waterville.	13,351			1	.07	
Maryland:						
Cumberland.	29,837	24	.80	1	.03	24.0
Massachusetts:						
Attleboro.	19,731	3	.15	0		
Belmont.	10,749	1	.09	0		
Brockton.	66,138			2	.03	
Brookline.	37,748	3	.08	1	.03	3.0
Chelsea.	43,184	2	.05	0		
Clinton.	12,970	1	.08	0		
Dedham.	10,792	1	.09	0		
Everett.	40,120	16	.40	1	.02	16.0
Fitchburg.	41,013	1	.02	0		
Framingham.	17,633	1	.06	0		
Gardiner.	16,971			2		
Haverhill.	53,884	62	1.15	3	.06	20.7
Holyoke.	60,203	3	.05	0		
Lawrence.	94,270	6	.06			
Leominster.	19,744	1	.05			
Lynn.	99,148	21	.21	2	.02	10.5
Malden.	49,103	6	.12	1	.02	6.0
Medford.	39,038	1	.03			
Newton.	46,054	3	.07	0		
North Adams.	22,282	20	.90	0		
Peabody.	19,532	1	.05			
Pittsfield.	41,751	2	.05	1	.02	2.0
Plymouth.	13,645			1	.08	
Quincy.	47,876	5	.10	0		
Revere.	28,823	7	.24	0		
Salem.	42,723	1	.03	0		
Saugus.	10,874	64	5.89	2	.18	32.0
Somerville.	93,091	20	.21			
Southbridge.	14,245			1	.07	
Wakefield.	13,025	2	.15	0		
Waltham.	30,915	5	.16	2	.06	2.5
Watertown.	21,457	1	.05	0		
Webster.	13,238	6	.45	0		
Winchester.	10,485			1	.10	
Winthrop.	15,455	4	.26			
Woburn.	16,574	1	.06	0		
Michigan:						
Alpena.	11,101	2	.18			
Ann Arbor.	19,516	6	.31	0		
Battle Creek.	36,164	2	.06	0		
Flint.	91,599	6	.07	0		
Hannibal.	48,615	2	.04	1	.02	2.0
Highland Park.	46,499	3	.06	0		
Jackson.	48,374	3	.06			
Kalamazoo.	48,858	7	.14	3	.06	2.3
Lansing.	57,327	11	.19	0		
Muskegon.	36,570	3	.08	0		
Pontiac.	34,273	1	.03	0		

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

INFLUENZA—Continued.

City.	Population Jan. 1, 1920, subject to correc- tion.	Cases reported, 1921.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1921.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Michigan—Continued.						
Port Huron.....	25,944	2	0.14	0	0.04	
Wyandotte.....	13,851					
Minnesota:						
Hibbing.....	15,080	2	.13	1	.07	2.0
Mississippi:						
Biloxi.....	10,937	5	.46	0		
Laurel.....	13,037			1	.08	
Missouri:						
Carthage.....	10,068			3	.30	
St. Joseph.....	77,939			2	.03	
Montana:						
Billings.....	15,100	18	1.19	2	.13	9.0
Butte.....	41,611			1	.02	
Great Falls.....	24,121	2	.08	1	.04	2.0
Missoula.....	12,668	4	.32	2	.16	2.0
Nebraska:						
Lincoln.....	54,934			3	.05	
Nevada:						
Reno.....	12,016	3	.25	1	.08	3.0
New Hampshire:						
Manchester.....	78,384			4	.05	
Nashua.....	28,379			1	.04	
New Jersey:						
Asbury Park.....	12,400	4	.32	0		
Bayonne.....	76,754			9	.12	
Belleview.....	15,660	34	2.17	0		
Bloomfield.....	22,019	3	.14			
Clifton.....	26,470	7	.26	0		
East Orange.....	50,710	12	.24	6	.12	2.0
Elizabeth.....	95,682			4	.04	
Garfield.....	19,381	6	.31	0		
Hackensack.....	17,667			2	.11	
Harrison.....	15,721	11	.70			
Irvington.....	25,480	1	.04	0		
Kearny.....	26,724	82	3.07			
Long Branch.....	13,521	1	.07			
Mountclair.....	28,810	8	.28	2	.07	4.0
Orange.....	33,268	2	.06	1	.03	2.0
Passaic.....	63,824	18	.28	1	.02	18.0
Perth Amboy.....	41,707			1	.02	
Phillipsburg.....	16,923			4	.24	
Plainfield.....	27,700	4	.14	0		
Rahway.....	11,042	1	.09			
Roosevelt.....	11,047	8	.72	0		
Summit.....	10,174	2	.20	0		
Union.....	20,651	2	.10			
West Hoboken.....	40,068	1	.02			
West New York.....	29,926	1	.03	0		
West Orange.....	15,573	12	.77			
New Mexico:						
Albuquerque.....	15,157	3	.20	2	.13	1.5
New York:						
Binghamton.....	66,800	57	.85	6	.09	9.5
Cohoes.....	22,987	33	1.44	0		
Dunkirk.....	10,336	19	.98	0		
Hornell.....	15,025	1	.07			
Hudson.....	11,745	4	.34	0		
Jamestown.....	38,917	24	.62	2	.05	12.0
Johnstown.....	10,909	15	1.38	0		
Kingston.....	26,688	5	.19	0		
Little Falls.....	13,029	3	.23			
Middletown.....	18,420			1	.05	
Mount Vernon.....	42,726	35	.82	1	.02	35.0
New Rochelle.....	36,213	1	.03			
Niagara Falls.....	50,760	4	.08	0		
North Tonawanda.....	15,482	15	.97			
Olean.....	20,506			1	.05	
Peckskill.....	15,868	2	.13			
Plattsburg.....	10,909			1	.09	
Port Chester.....	16,573			1	.03	
Poughkeepsie.....	35,000			1	.03	
Saratoga Springs.....	13,181	44	3.34	0		
Schenectady.....	88,723	3	.03	2	.02	1.5
Troy.....	72,013			2	.03	
Utica.....	94,156	8	.08			
Watertown.....	31,285	2	.06	0		

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

INFLUENZA—Continued.

City.	Population Jan. 1, 1920, subject to correc- tion.	Cases reported, 1921.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1921.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
New York—Continued.						
Watervliet	16,073			1	0.06	
White Plains	21,031	5	0.24	0		
North Carolina:						
Charlotte	45,338			3	.06	
Rocky Mount	12,742			2	.16	
Salisbury	13,884	7	.50	2	.14	
Wilmington	33,372			1	.03	3.5
Wilson	10,612			1	.09	
Ohio:						
Ashtabula	22,082	8	.36	0		
Canton	87,091			4	.05	
Chillicothe	15,831	1	.06			
Hamilton	39,675	5	.13		2	.05
Lancaster	14,706				1	.07
Lima	41,306				4	.10
Mansfield	27,824	3	.11		0	
Niles	13,080	2	.15			
Salem	10,305	3	.29		0	
Oklahoma:						
Oklahoma	91,258	8	.09		5	.05
Oklmulgee	17,430	12	.69	3	.17	1.6
Oregon:						
Eugene	10,593				3	.28
Pennsylvania:						
Allentown	73,502	3	.04	2	.03	
Berwick	12,181			2	.16	
Bradford	15,525	1	.06			
Bristol	10,273			4	.39	
Canonsburg	10,632			1	.09	
Carbondale	18,640			2	.11	
Carrick	10,504			3	.29	
Charleroi	11,516	3	.26			
Donora	14,131			3	.21	
Duquesne	19,011			2	.11	
Easton	33,813			4	.12	
Erie	93,372			10	.11	
Harrisburg	75,917			1	.01	
Jeannette	10,627			1	.09	
Lancaster	53,150			7	.13	
New Kensington	11,987			2	.17	
Olyphant	10,236	1	.10		0	
Shenandoah	24,726	7	.28			
Steeltown	13,428			1	.07	
Tamaqua	12,363			1	.06	
Washington	21,480			8	.37	
Woodlawn	12,495			2	.16	
Rhode Island:						
Pawtucket	64,248				3	.05
South Carolina:						
Greenville	23,127	6	.26	1	.04	0.0
South Dakota:						
Sioux Falls	25,176	35	1.39	0		
Tennessee:						
Knoxville	77,818				15	.19
Texas:						
Amarillo	15,494	4	.26	1	.06	4.0
Austin	34,876			4	.11	
Beaumont	40,422			2	.05	
El Paso	77,543			16	.21	
Waco	38,500	3	.08			
Vermont:						
Rutland	14,954	4	.27			
Virginia:						
Alexandria	18,060	2	.11			
Danville	21,539			1	.05	
Lynchburg	29,956			6	.20	
Petersburg	31,002	11	.35	4	.13	2.7
Portsmouth	54,387			2	.04	
Roanoke	50,842	100	1.97	8	.16	12.5
Washington:						
Aberdeen	15,337			1	.07	
Bellingham	25,570			4	.16	
Everett	27,644			2	.07	
Tacoma	96,985			2	.02	
Walla Walla	15,503			4	.26	
Yakima	18,539			4	.22	

July 14, 1922.

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

INFLUENZA—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Cases reported, 1921.	Cases per 1,000 inhabitants.	Deaths registered, 1921.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
West Virginia:						
Charleston	39,608	4	0.10	1	0.03	4.0
Fairmont	17,851	1	.06			
Martinsburg	12,515	1	.08			
Wheeling	54,322			2	.04	
Wisconsin:						
Janesville	18,293	1	.05			
Kenosha	40,472	5	.12			
Madison	28,378				1	.03
Oshkosh	33,162	1	.03	0		
Wausau	18,661	11	.59	0		

MALARIA.

Alabama:						
Anniston	17,734	18	1.02	2	0.11	9.0
Dothan	10,034			1	.10	
Florence	10,529	12	1.14	7	.66	1.7
Mobile	60,151			5	.06	
Montgomery	43,464	15	.35	6	.14	2.5
Arkansas:						
Little Rock	64,997	185	2.85	9	.14	20.6
North Little Rock	14,048	19	1.35	0		
California:						
Alameda	28,806	3	.10	0		
Berkeley	55,886	6	.11	0		
Pasadena	45,354	2	.04	0		
Pomona	13,595	1	.07			
Sacramento	65,857	15	.23	1	.02	15.0
San Bernardino	18,721	1	.05	0		
Santa Ana	15,485	4	.26	0		
Connecticut:						
Fairfield	11,475	2	.17			
Greenwich	22,123	5	.23	0		
New Britain	59,316	4	.07	0		
Waterbury	91,410	1	.01			
Florida:						
Key West	18,749			2	.11	
Miami	29,549	2	.07	0		
Georgia:						
Albany	11,555	28	2.42	5	.43	5.6
Augusta	52,548	63	1.20	11	.21	5.7
Brunswick	14,413	157	10.89	1	.07	157.0
Macon	52,995			10	.19	
Rome	13,252	70	5.28			
Savannah	83,252	95	1.14	14	.17	6.8
Illinois:						
East St. Louis	66,740	1	.01			
Mattoon	13,552			1	.07	
Oak Park	39,830	1	.03	0		
Kansas:						
Coffeyville	13,452	1	.07			
Hutchinson	23,298	2	.09	0		
Lawrence	12,456	1	.08			
Pittsburg	18,052			1	.06	
Topeka	50,022	2	.04	0		
Wichita	72,128	1	.01			
Kentucky:						
Paducah	24,735			2	.08	
Louisiana:						
Baton Rouge	21,782	17	.78	2	.09	8.5
Lake Charles	13,088			2	.15	
Shreveport	43,874			24	.55	
Massachusetts:						
Brockton	66,138	2	.03	0		
Chelsea	43,184	4	.09	0		
Dedham	10,792	7	.65			
Fitchburg	41,013	1	.02			
Framingham	17,033	1	.06	0		
Haverhill	53,884	1	.02	0		
Methuen	15,189	1	.07	0		
Milford	13,471	2	.15	0		
Northampton	21,951			1	.05	
Northbridge	10,174	2	.20	0		
Winthrop	15,455	1	.06			

July 14, 1922.

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REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

MALARIA—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Cases reported, 1921.	Cases per 1,000 inhabitants.	Deaths registered, 1921.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Michigan:						
Ann Arbor.	19,516	1	.05	0		
Battle Creek	36,164	2	.06	0		
Escanaba	13,103	2	.15			
Port Huron	25,944	1	.04	0		
Saginaw	61,903	4	.06	0		
Mississippi:						
Biloxi	10,937	15	1.37	0		
Missouri:						
Springfield	39,631			3	0.08	
Nevada:						
Reno	12,016	1	.08			
New Jersey:						
Bloomfield	22,019	3	.14			
East Orange	50,710	4	.08	0		
Hackensack	17,667	1	.06	0		
Irvington	25,480	1	.04	0		
Montclair	28,810	1	.03	0		
New Brunswick	32,779	5	.15	0		
Passaic	63,824	1	.02	0		
Plainfield	27,700	1	.04	0		
New York:						
Dunkirk	19,336	1	.05	0		
North Carolina:						
Charlotte	46,338			3	.06	
Rocky Mount	12,742			2	.16	
Salisbury	13,884			1	.67	
Wilmington	33,372			3	.09	
Ohio:						
Ashtabula	22,082			1	.05	
Findlay	17,021			1	.06	
Mansfield	27,824	1	.04	0		
Niles	13,080	1	.08	0		
Oklahoma:						
Muskogee	30,277			5	.17	
Oklmulgee	17,430	20	1.15	0		
Pennsylvania:						
Allentown	73,502	1	.01			
Easton	33,813	1	.03	0		
Lancaster	53,150	1	.02	0		
South Carolina:						
Anderson	10,570			1	.09	
Texas:						
Austin	34,876			2	.06	
Beaumont	40,422	47	1.16	16	.40	2.9
Galveston	44,255			1	.02	
Port Arthur	22,251			3	.13	
Texarkana	11,480			10	.87	
Waco	38,500	14	.36			
Virginia:						
Alexandria	18,060	8	.44			
Charlottesville	10,688	1	.09	0		
Newport News	35,596	2	.06	0		
Portsmouth	54,387			2	.04	
Roanoke	50,842			2	.04	

MEASLES.

City.	Population, Jan. 1, 1920, subject to correction.	Median.		1921			
		Number of years	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.
Alabama:							
Anniston	17,734	4	47	34	1.92		
Mobile	60,151	5	61	50	.83	8	0.13
Montgomery	43,464	4	234	3	.07		
Arizona:							
Tucson	20,292	3	24	42	2.07	5	.25
Arkansas:							
Little Rock	64,997	5	298	665	10.23	3	.05
North Little Rock	14,048	1	77	142	10.11	0	

**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.**

MEASLES—Continued.

City.	Population, Jan. 1, 1920, sub- ject to cor- rection.	Median.		1921			
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabit- ants.	Deaths registered.	Fatalities per 100 cases.
California:							
Alameda.	28,806	7	193	33	1.15	0	...
Berkeley.	55,886	6	365	65	1.16	0	...
Eureka.	12,923	6	37	24	1.98	...	...
Fresno.	44,616	5	13	352	7.82	2	0.04
Glenelade.	13,536	1	12	235	17.36	...	0.6
Long Beach.	55,593	7	97	305	5.49	...	...
Pasadena.	45,354	6	278	766	16.89	0	...
Pomona.	13,505	2	10	399	29.54	4	.30
Richmond.	16,843	1	19	1	.06	0	...
Riverside.	19,341	4	24	889	45.96	...	...
Sacramento.	65,857	6	293	32	.49	0	...
San Bernardino.	18,721	7	17	36	1.92	0	...
San Diego.	74,683	7	104	913	12.23	3	.04
San Jose.	39,604	5	133	13	.33	0	...
Santa Ana.	15,485	2	24	23	1.49	0	...
Santa Barbara.	19,441	4	16	17	.87	0	...
Santa Cruz.	10,917	3	48	4	.37	...	...
Santa Monica.	15,252	1	152	121	7.93	...	...
Venice.	10,385	1	77	23	2.21	0	...
Colorado:							
Boulder.	10,989	2	57	92	8.37	0	...
Pueblo.	42,903	3	177	405	9.44	...	...
Trinidad.	10,906	6	123	98	8.99	2	.18
Connecticut:							
Bristol.	20,620	4	42	52	2.52	...	...
Danbury.	18,943	5	40	45	2.38	2	.11
Derby.	11,238	1	10	2	.18	...	...
Fairfield.	11,475	—	—	14	1.22	...	...
Greenwich.	22,123	7	106	489	22.10	1	.05
Manchester.	18,370	3	22	48	2.61	0	...
Meriden.	29,842	2	82	38	1.27	...	...
Milford.	10,193	1	82	6	.59	...	...
New Britain.	59,316	6	268	592	9.98	3	.05
New London.	25,688	4	62	16	.62	0	...
Norwich.	22,304	5	19	.11	.49	1	.04
Stratford.	12,347	1	27	3	.24	...	...
Waterbury.	91,410	6	104	225	2.46	4	.04
Willimantic.	12,330	4	30	176	14.27	2	.16
Florida:							
Miami.	29,549	1	20	165	5.53	0	...
Georgia:							
Albany.	11,555	—	—	6	.52	...	...
Augusta.	52,548	4	25	14	.27	0	...
Brunswick.	14,413	6	62	5	.35	0	...
Macon.	52,995	4	153	23	.43	...	...
Rome.	13,252	2	103	249	18.79	...	...
Savannah.	53,252	2	65	1	.01	0	...
Iaho:							
Boise.	21,393	3	84	394	17.95	...	...
Pocatello.	15,001	3	31	6	.40	1	.07
Illinoiis:							
Alton.	24,682	5	99	102	4.13	0	...
Aurora.	36,397	5	151	226	6.21	0	...
Bloomington.	28,725	1	522	735	25.59	3	.10
Blue Island.	11,424	1	135	16	1.40	0	...
Centralia.	12,491	4	108	6	.48	...	...
Champaign.	15,873	4	83	127	8.00	0	...
Chicago Heights.	13,653	2	315	7	.36	...	...
Cicero.	44,995	5	144	322	7.16	2	.04
Danville.	33,750	6	222	14	.41	0	...
East St. Louis.	66,740	4	374	84	1.26	...	...
Eglin.	27,454	6	79	806	29.38	1	.04
Evanston.	37,215	7	228	93	2.50	...	...
Forest Park.	10,768	—	—	182	16.90	...	...
Freeport.	19,669	4	134	8	.41	...	...
Galesburg.	23,834	4	105	563	23.62	2	.08
Jacksonville.	15,713	5	55	234	14.89	0	...
Joliet.	38,406	3	53	327	8.51	3	.08
Kewanee.	16,026	3	38	—	—	1	.06
Le Sueur.	13,050	4	162	7	.54	0	...
Mattoon.	13,552	3	171	7	.52	...	...
Maywood.	12,072	4	110	216	17.89	...	...
Meine.	30,709	6	164	156	5.08	0	...
Oak Park.	39,830	6	368	1,242	31.18	1	.03
Ottawa.	10,816	1	75	4	.37
Pekin.	12,086	4	9	8	.66
Peoria.	76,121	5	170	40	.53

July 14, 1922.

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REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

MEASLES—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Median.		1921				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Illinois—Continued.								
Quincy	35,978	7	16	442	12.29	1	0.03	0.2
Rockford	65,651	6	407	566	8.62	1	.02	.2
Rock Island	35,177	5	75	28	.80	0		
Springfield	59,183	5	220	2	.03			
Urbana	10,244	2	48	8	.78	0		
Waukegan	19,226	3	80	13	.68			
Indiana:								
Anderson	29,767	6	32	6	.20	0		
Clinton	10,902			4	.36	2	.18	
Crawfordsville	10,139	3	57	6	.59	0		
East Chicago	35,967	6	118	201	5.59	5	.14	2.5
Elkhart	24,277	2	90	5	.21	0		
Fort Wayne	86,549	7	299	53	.61	1	.01	1.9
Frankfort	11,585	3	17	12	1.04	0		
Gary	55,378	4	82	37	.67	2	.04	5.4
Hammond	36,004	7	99	7	.19	0		
Huntington	14,000	4	15	91	6.50	1	.07	1.1
Kokomo	30,067	6	101	4	.13	0		
La Fayette	22,486	7	118	8	.36			
Laporte	15,158	1	9	14	.92	0		
Logansport	21,626	7	94	1	.05			
Michigan City	19,457	1	190	120	.10			
Mishawaka	19,195	4	20	11	.72	0		
Muncie	36,524	6	209	110	3.01	0		
New Albany	22,992	6	18	6	.26	0		
Newcastle	14,458	4	18	1	.07	0		
Richmond	26,765	4	166	56	2.00			
Terre Haute	66,083	4	324	58	.88	0		
Iowa:								
Burlington	24,057	1	85	6	.25			
Clinton	24,151	1	190	120	4.97			
Council Bluffs	36,162	6	64	9	.25	0		
Davenport	56,727	5	50	22	.39			
Iowa City	11,267			80	7.10			
Marshalltown	15,731	2	10	2	.13			
Muscatine	16,068	4	235	253	15.75			
Waterloo	36,230	3	301	41	1.13	0		
Kansas:								
Atchison	12,630	2	60	30	2.38			
Eldorado	10,995	1	85	27	2.46			
Fort Scott	10,633	5	45	7	.65	0		
Hutchinson	22,298	3	117	180	7.73	0		
Lawrence	12,456	3	46	21	1.69			
Leavenworth	16,912	7	36	47	2.78	0		
Pittsburg	18,052	1	14	114	6.32	0		
Salina	15,085	2	248	199	13.19			
Topeka	50,022	4	498	530	10.60	6	.12	1.1
Wichita	72,128	7	317	601	8.33	3	.04	.5
Kentucky:								
Covington	57,121	4	42	44	.77	0		
Lexington	41,534	7	340	63	1.52	0		
Paducah	24,735	6	243	3	.12			
Louisiana:								
Baton Rouge	21,782	2	17	85	3.90	2	.09	2.4
Shreveport	43,874	1	34	3	.07			
Maine:								
Auburn	16,985	2	51	229	13.48	0		
Bangor	25,978			9	.35			
Bath	14,731	1	45	4	.27	0		
Biddeford	18,008	1	33	53	2.94			
Lewiston	31,791	5	20	90	2.83	1	.03	1.1
Portland	69,272	6	324	453	6.54	5	.07	1.1
Sanford	10,691	3	10	2	.19	0		
Waterville	13,351	2	24	92	6.89	0		
Maryland:								
Cumberland	29,837	7	145	8	.27	0		
Massachusetts:								
Adams	12,967	5	8	5	.39	0		
Arlington	18,665	5	200	117	6.27			
Attleboro	19,731	4	48	7	.35	0		
Belmont	10,749	1	355	16	1.49	0		
Beverly	22,561	6	24	17	.75			
Brantree	10,580	1	93	23	2.17	0		
Brockton	66,138	6	404	23	.35	0		
Brookline	37,748	7	194	39	1.03	0		
Chelsea	43,184	7	250	155	3.59	1	.02	.6
Chicopee	36,214	6	58	7	.19			

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

MEASLES—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Median.		1921				Fatalities per 100 cases.
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	
Massachusetts—Continued.								
Clinton.	12,979	6	113	71	5.47	0		
Danvers.	11,108	3	32	27	2.43			
Dedham.	10,792	2	75	7	.65			
Easthampton.	11,261	3	84	6	.53			
Everett.	40,120	7	231	63	1.57			
Fitchburg.	41,013	6	329	764	18.63	7	0.17	0.9
Framingham.	17,033	5	61	433	25.42	1	.06	.2
Gardiner.	16,971	6	109	420	24.75	1	.06	.2
Greenfield.	15,462	2	25	34	2.20	1	.06	2.9
Haverhill.	53,884	7	157	25	.46	0		
Holyoke.	60,203	7	325	29	.48	0		
Lawrence.	94,270	7	418	155	1.64	2	.02	1.3
Lemmingster.	19,744	5	39	432	21.58	2	.10	.5
Lynn.	99,148	6	225	314	3.17	2	.02	.6
Malden.	49,103	7	462	73	1.49	0		
Marlboro.	15,028	5	17	262	17.43	1	.07	.4
Medford.	39,038	7	302	376	9.63			
Melrose.	18,204	6	200	29	1.50			
Methuen.	15,189	3	7	15	.99	0		
Milford.	13,471	5	18	60	4.45	0		
Natick.	10,907	4	33	50	4.58	0		
Newburyport.	15,618	4	120	19	1.22			
Newton.	46,054	7	391	78	1.69	1	.02	1.3
North Adams.	22,282	7	44	111	4.98	1	.04	.9
Northampton.	21,951	7	130	158	7.20	0		
Northbridge.	10,174	3	47	16	1.57	0		
Newwood.	12,627	1	48	64	5.07			
Peabody.	19,552	6	95	4	.20	0		
Pittsfield.	41,751	7	92	234	5.60			
Plymouth.	13,045	3	22			1	.08	
Quincy.	47,876	5	124	711	14.85			
Revere.	28,823	1	34	173	6.00	1	.03	.6
Salem.	42,529	7	229	68	1.60	0		
Sanger.	10,874	2	37	148	13.61	0		
Somerville.	93,091	7	390	147	1.58	2	.02	1.4
Southbridge.	14,245	7	14	141	9.90	1	.07	.7
Wakefield.	13,025	1	255	87	6.68	1	.08	1.1
Watertown.	30,915	7	215	34	1.10	0		
Webster.	21,457	6	120	36	1.68	0		
West Springfield.	13,258	5	51	16	1.21	0		
Westfield.	13,443	2	30	102	7.59			
Winchester.	18,601	7	42	6	.32	0		
Winthrop.	10,485	3	32	144	13.73	1	.10	.7
Woburn.	15,455	7	97	41	2.65			
Michigan:								
Ann Arbor.	19,516	7	25	29	1.49	0		
Battle Creek.	36,164	7	582	65	1.80	1	.08	1.5
Bay City.	47,551	6	46	4	.08	0		
Benton Harbor.	12,233	4	26	4	.33	0		
Flint.	91,599	4	420	31	.37	0		
Hamtramck.	48,615	1	18	84	1.73	2	.04	2.4
Highland Park.	46,499	4	231	81	1.74	0		
Ironwood.	15,739	7	96	172	10.93	1	.06	.6
Jackson.	48,374	6	739	28	.58			
Kalamazoo.	48,658	7	370	18	.37			
Lansing.	57,327	4	540	24	.42	0		
Marquette.	12,718	6	61	4	.31	0		
Monroe.	11,573			2	.17			
Muskegon.	36,570	5	84	4	.11	0		
Pontiac.	31,273	5	257	16	.47	0		
Port Huron.	25,944	4	414	18	.60	0		
Saginaw.	61,903	5	87	14	.23	0		
Sault Ste. Marie.	12,036	4	65	109	9.01	0		
Wyandotte.	13,851			1	.07	0		
Minnesota:								
Duluth.	98,917	7	163	89	.90			
Faribault.	11,039	1	18	3	.27	0		
Hibbing.	15,039	2	176	23	1.52			
Winona.	19,143	4	49	7	.37			
Mississippi:								
Biloxi.	10,937			158	14.45	2	.18	1.3
Laurel.	13,037					1	.08	
Missouri:								
Carthage.	10,068			8	.27	1	.10	
Joplin.	29,855	4	111	45	3.51	0		
Moberly.	12,808	1	2			0		

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

MEASLES—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Median.		1921				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Missouri—Continued.								
St. Joseph.....	77,939	5	123	184	2.36	1	.01	.5
Springfield.....	39,631	2	58	183	4.62	1	.03	.5
Montana:								
Billings.....	15,100	6	101	227	15.03	0		
Butte.....	41,611	5	64	60	1.44			
Great Falls.....	24,121	5	157	670	27.78	5	.21	.7
Missoula.....	12,668	6	19	129	10.18			
Nebraska:								
Grand Island.....	13,960	3	23	78	5.59			
Lincoln.....	54,931	7	274	84	1.53			
Nevada:								
Reno.....	12,016	6	13	4	.33			
New Hampshire:								
Berlin.....	16,101	4	44	15	.93	0		
Concord.....	22,167	7	112	31	1.40			
Dover.....	13,029	6	45	134	10.28	0		
Keene.....	11,210	2	28	16	1.43	0		
Manchester.....	78,384	7	219	74	.94	1	.01	1.4
Nashua.....	28,379	5	8	8	.28			
Portsmouth.....	13,569	5	72	15	1.11			
New Jersey:								
Asbury Park.....	12,400	7	95	9	.73	0		
Bayonne.....	76,754	6	178	11	.14			
Bellville.....	15,660	4	148	54	3.45	0		
Bloomfield.....	22,019	5	162	119	5.40			
Clifton.....	26,470	1	263	92	3.48	0		
East Orange.....	50,710	7	759	239	4.71	2	.01	.8
Elizabeth.....	95,682	7	357	340	3.55	3	.03	.9
Englewood.....	11,627	4	98	10	.86	0		
Garfield.....	19,381	1	96	28	1.44	3	.15	10.7
Hackensack.....	17,667	6	117	7	.40	0		
Harrison.....	15,721	6	123	43	2.71			
Irvington.....	25,480	4	302	50	1.96	0		
Kearny.....	26,721	7	290	183	6.85			
Long Branch.....	13,521	7	70	6	.44			
Montclair.....	28,810	7	261	199	6.91	0		
Morristown.....	12,548	7	33	49	3.91	0		
New Brunswick.....	32,779	6	50	16	.49	0		
Orange.....	33,268	6	152	510	15.33	1	.03	.2
Passaic.....	63,824	7	365	234	3.67	2	.03	.9
Perth Amboy.....	41,707	7	197	73	1.75	0		
Phillipsburg.....	16,923			10	.59	1	.06	10.0
Plainfield.....	27,700	7	279	89	3.21	1	.04	1.1
Rahway.....	11,042	4	25	2	.18			
Summit.....	10,174	1	141	7	.69	0		
Union.....	20,651	1	138	41	1.99			
West Hoboken.....	40,088	7	110	45	1.12			
West New York.....	28,926	5	144	38	1.27	0		
West Orange.....	15,573	6	253	118	7.58			
New Mexico:								
Albuquerque.....	15,157	5	181	200	13.20	4	.26	2.0
New York:								
Auburn.....	36,192	6	180	16	.44			
Binghamton.....	66,800	7	724	747	11.18	2	.06	.3
Cohoes.....	22,987	4	47	20	.87	0		
Corning.....	15,820	6	67	1	.06			
Cortland.....	13,204	6	51	34	2.56	0		
Dunkirk.....	19,336	7	66	16	.83	0		
Fulton.....	13,043	4	190	5	.38			
Geneva.....	14,648	3	268	14	.96	0		
Glen Falls.....	16,638	4	85	88	5.29			
Gloversville.....	22,075	6	55	8	.36	0		
Herkimer.....	10,453	1	230	69	6.66			
Hornell.....	15,025	5	124	101	6.72			
Hudson.....	11,745	2	115	62	5.28	0		
Ithaca.....	17,004	7	30	275	16.17			
Jamestown.....	38,917	5	300	1,111	28.55	2	.05	.3
Johnstown.....	10,903	5	37	30	2.75	0		
Kingston.....	26,688	5	70	18	.67	0		
Lockport.....	17,918	5	191	90	5.02	0		
Little Falls.....	13,029	7	30	6	.46			
Middlebury.....	21,308	3	25	299	14.03			
Middletown.....	18,420	6	91	365	19.82	2	.11	.5
Mount Vernon.....	42,726	7	384	49	1.15			
Newburgh.....	30,366	6	143	13	.43	0		
New Rochelle.....	36,213	5	146			1	.03	
Niagara Falls.....	60,760	7	503	105	2.07	7	.14	.7

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.
MEASLES—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Median.		1921			
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Fatalities per 100 cases.
New York—Continued.							
North Tonawanda	15,482	7	22	120	7.75	1	.
Olean	20,506	6	80	54	2.63	0	.
Oswego	23,626	2	5	21	.82	0	.
Peekskill	15,888	7	167	140	8.82	.	.
Port Chester	16,573	4	83	423	25.53	4	0.24
Poughkeepsie	35,000	5	21	14	.40	.	.
Rome	26,341	7	73	261	9.91	2	.08
Saratoga Springs	13,181	6	52	425	32.24	.	.
Schenectady	88,723	7	501	331	3.73	3	.03
Troy	72,013	6	336	1,282	17.80	4	.06
Utica	94,156	7	355	1,009	10.72	.	.
Watertown	31,285	6	142	1,296	41.43	2	.06
Watervliet	16,073	1	7	117	7.28	0	.
White Plains	21,031	5	176	34	1.62	0	.
North Carolina:							
Asheville	28,504	6	55	17	.60	.	.
Charlotte	46,338	3	292	828	17.87	2	.04
Raleigh	24,418	4	270	563	23.06	1	.04
Rocky Mount	12,742	3	29	337	30.37	2	.16
Salisbury	13,884	1	3	160	11.52	0	.
Wilmington	33,372	6	85	1,469	44.02	5	.15
Wilson	10,612	1	8	301	28.36	.	.
North Dakota:							
Fargo	21,961	4	62	68	3.10	0	.
Ohio:							
Ashland	22,082	4	27	3	.14	0	.
Burton	18,811	3	5	15	.30	0	.
Bucyrus	10,425	1	213	2	.19	0	.
Canton	57,091	7	130	142	1.63	3	.03
Chillicothe	15,831	7	92	21	1.33	.	.
Cohocton	10,847	2	9	2	.18	.	.
Cuyahoga Falls	10,200			8	.78	0	.
East Cleveland	27,292	4	37	19	.70	0	.
East Youngstown	11,237	1	8	161	14.23	5	.44
Elyria	20,474	7	65	18	.38	.	.
Findlay	17,021	6	102	6	.35	0	.
Fremont	12,468	4	32	5	.40	0	.
Hamilton	39,675	7	82	13	.33	0	.
Kenmore	12,683			25	1.97	.	.
Lima	41,306	5	105	17	.41	.	.
Lorain	37,295	7	73	338	9.06	.	.
Mansfield	27,624	7	269	38	1.37	1	.04
Marion	27,891	3	38	3	.11	0	.
Massillon	17,423	7	84	2	.	.	.
Middletown	23,591	6	87	29	1.23	1	.04
Newark	26,713	4	199	9	.34	.	.
Niles	13,080	1	26	252	19.27	3	.23
Norwood	24,936	7	147	3	.12	0	.
Piqua	15,044	7	27	1	.07	0	.
Salem	10,305	1	15	6	.58	0	.
Sandusky	22,897	7	54	9	.39	0	.
Springfield	60,810	6	495	178	2.93	0	.
Steubenville	28,508	7	3	22	.77	0	.
Warren	27,050	5	75	43	1.59	1	.04
Zanesville	29,589	5	60	3	.10	1	.03
Oklahoma:							
Chickasha	10,179			1	.10	.	.
McAlester	12,095	5	42	2	.17	0	.
Muskogee	30,277	3	143	161	5.32	.	.
Oklahoma	91,258	6	262	30	.33	0	.
Okmulgee	17,430			40	2.29	1	.06
Oregon:							
Astoria	14,027	4	56	58	4.13	0	.
Eugene	10,593	4	71	35	3.30	0	.
Pennsylvania:							
Allentown	73,502	2	966	681	9.27	1	.01
Altoona	60,331	6	160	344	5.70	0	.
Ambridge	12,730	1	175	206	16.18	1	.08
Beaver Falls	12,802	1	29	50	3.91	.	.
Berwick	12,181			20	1.64	.	.
Bethlehem	50,358	5	206	307	6.10	.	.
Braddock	20,879	5	172	44	2.11	.	.
Bradford	15,525	6	166	262	16.88	.	.
Bristol	10,273	1	2	5	.49	0	.
Butler	23,778	6	37	492	20.69	.	.
Canonsburg	10,632	1	11	4	.38	.	.
Carbondale	18,610	5	45	13	.70	0	.

**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.**

MEASLES—Continued.

City.	Population, Jan. 1, 1920, sub- ject to cor- rection.	Median.		1921				
		Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 inhabit- ants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.
Pennsylvania—Continued.								
Carlisle.	10,916	6	41	8	0.73	—	—	—
Carnegie.	11,516	1	15	4	.35	—	—	—
Carrick.	10,504	1	165	10	.95	—	—	—
Chambersburg.	13,171	4	145	35	2.66	—	—	—
Charleroi.	11,516	3	43	8	.69	—	—	—
Chester.	58,020	2	423	22	.38	0	0	—
Coatesville.	14,515	4	51	1	.07	—	—	—
Connellsville.	13,804	5	58	25	1.81	—	—	—
Dickson.	11,049	2	29	8	.72	0	0	—
Donora.	14,131	1	273	23	1.63	1	0.07	4.3
Duquesne.	19,011	2	70	14	.74	—	—	—
Easton.	33,813	6	166	310	9.17	0	0	—
Erie.	93,372	7	683	869	9.31	9	.10	—
Farrell.	15,583	4	29	119	7.64	3	.19	1.0
Harrisburg.	75,917	7	160	405	5.33	—	—	2.5
Hazleton.	32,277	6	137	121	3.75	1	.03	.8
Homestead.	20,452	7	146	27	1.32	—	—	—
Jeanette.	10,627	1	50	7	.66	0	0	—
Lancaster.	53,150	6	412	13	.24	—	—	—
McKeesport.	45,975	7	143	105	2.28	0	—	—
McKee's Rocks.	16,713	2	45	45	2.69	—	—	—
Mahanoy City.	15,599	3	67	40	2.56	1	.06	2.5
Meadville.	14,563	3	10	205	14.07	—	—	—
Monessen.	18,179	5	160	225	12.38	4	.22	1.8
Mt. Carmel.	17,469	2	31	3	.29	1	.06	1.2
Nanticoke.	22,614	6	79	85	4.87	—	—	—
New Castle.	44,938	7	101	41	1.81	—	—	—
New Kensington.	11,987	—	—	32	.71	—	—	—
Norristown.	32,319	7	88	5	.15	—	—	—
North Braddock.	14,928	5	203	66	4.42	0	—	—
Oil City.	21,274	5	66	66	3.10	—	—	—
Olyphant.	10,236	2	31	3	.29	—	—	—
Pittston.	18,497	6	50	29	1.57	1	.05	3.4
Sharon.	21,747	3	26	152	6.99	—	—	—
Shenandoah.	24,726	3	80	92	3.72	4	.16	4.3
Steelton.	13,428	7	35	5	.37	1	.07	20.0
Sunbury.	15,721	5	115	48	3.65	—	—	—
Swissvale.	10,908	1	78	98	8.98	—	—	—
Tamaqua.	12,363	4	59	17	1.38	0	—	—
Uniontown.	15,692	3	279	29	1.85	—	—	—
Warren.	14,256	7	12	18	1.26	0	—	—
Washington.	21,480	6	179	43	2.00	0	—	—
West Chester.	11,717	7	29	4	.34	0	—	—
Wilkinsburg.	24,403	3	37	63	2.58	—	—	—
Woodlawn.	12,495	1	190	6	.48	0	—	—
York.	47,512	5	349	9	.19	0	—	—
Rhode Island:								
Crauston.	29,407	7	20	190	6.46	5	.17	2.6
Newport.	30,255	7	203	1	.03	—	—	—
Pawtucket.	64,248	6	90	10	.16	0	—	—
South Carolina:								
Columbia.	37,524	3	111	566	15.08	—	—	—
Greenville.	23,127	6	116	529	22.87	1	.04	.2
South Dakota:								
Aberdeen.	14,537	5	52	11	.76	0	—	—
Sioux Falls.	25,176	—	—	40	1.59	0	—	—
Tennessee:								
Chattanooga.	57,895	1	58	17	.29	—	—	—
Knoxville.	77,818	4	435	92	1.18	1	.01	1.1
Texas:								
Amarillo.	15,494	3	10	10	.65	1	.06	10.0
Beaumont.	40,422	3	3	21	.52	0	—	—
Denison.	17,065	2	25	5	.29	—	—	—
El Paso.	77,543	5	215	112	1.44	—	—	—
Waco.	38,500	3	15	9	.23	—	—	—
Utah:								
Ogden.	32,804	6	296	829	25.27	—	—	—
Vermont:								
Barre.	10,008	3	149	12	1.20	—	—	—
Rutland.	14,954	6	86	96	6.42	—	—	—
Virginia:								
Alexandria.	18,060	4	4	195	10.80	—	—	—
Charlottesville.	10,688	1	2	294	27.51	1	.09	.3
Danville.	21,539	4	21	209	9.70	—	—	—
Lynchburg.	29,956	6	162	648	21.63	1	.03	.2
Newport News.	35,598	5	216	276	7.75	3	.06	1.1
Petersburg.	31,002	4	67	351	11.32	0	—	—

July 14, 1922.

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

MEASLES—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Median.		1921				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Virginia—Continued.								
Portsmouth.	54,387	5	133	484	8.90	1	0.02	0.2
Roanoke.	50,842	6	577	956	18.80	6	.12	.6
Washington:								
Aberdeen.	15,337	5	3	7	.46	0		
Bellingham.	25,570	5	109	34	1.33	0		
Everett.	27,644	7	394	182	6.58			
Tacoma.	96,965	6	273	30	.31			
Vancouver.	12,637	4	59	284	22.47			
Yakima.	18,539	6	325	60	3.24	0		
West Virginia:								
Charleston.	39,608	4	107	740	18.68	8	.20	1.1
Clarksburg.	27,869			3	.11	0		
Fairmont.	17,851	4	62	1	.06			
Martinsburg.	12,515	2	18	11	.88			
Moundsville.	10,060	3	15	10	.94	1	.09	10.0
Parkersburg.	20,050	5	45	10	.50	0		
Wheeling.	54,322	7	105	217	3.99	1	.02	.5
Wisconsin:								
Beloit.	21,284	7	24	9	.42	0		
Eau Claire.	20,880	7	258	12	.57			
Green Bay.	31,017	4	77	57	1.34			
Janesville.	18,293	6	92	13	.71			
Kenosha.	40,472	6	485	58	1.43			
Madison.	38,378	7	230	40	1.04	0		
Marinette.	13,610	7	34	130	9.55	0		
Oshkosh.	33,162	7	35	8	.24	0		
Racine.	58,593	5	39	23	.39	1	.02	4.3
Sheboygan.	30,955	3	10	6	.19	0		
Wausau.	18,661	6	85	10	.54	0		
West Allis.	13,765			1	.07			
Wyoming:								
Casper.	11,447	1	63	183	15.99			

PELLAGRA.

City.	Population Jan. 1, 1920, subject to correction.	Median.		1921.				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama:								
Anniston.	17,734	5	7	12	0.68	3	0.17	4.0
Dothan.	10,034					1	.10	
Florence.	10,529			10	.95	3	.28	3.3
Mobile.	60,151					21	.35	
Montgomery.	43,464	1	26			22	.51	
Arkansas:								
Little Rock.	64,997	2	8	11	.17	7	.11	1.6
North Little Rock.	14,048	2	3	14	1.00	4	.28	3.5
California:								
Pasadena.	45,354	3	0			1	.02	
Riverside.	19,341	2	1	1	.05			
Sacramento.	65,857	4	0	2	.03	1	.02	2.0
Florida:								
Miami.	29,549			1	.03	0		
Georgia:								
Albany.	11,555			3	.26	1	.09	3.0
Augusta.	52,548	2	5			14	.27	
Brunswick.	14,413	4	9	5	.35	4	.28	1.2
Macon.	52,995					15	.28	
Rome.	13,252	2	8	17	1.28			
Savannah.	83,252					12	.14	
Kansas:								
Coffeyville.	13,452	5	1			1	.07	
Eldorado.	10,995	1	0	1	.09			
Topeka.	50,022	3	1	1	.02	0		
Kentucky:								
Lexington.	41,534			33	.79	8	.19	4.1
Owensboro.	17,424			2	.11	0		
Paducah.	24,735	1	6			2	.08	

**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.**

PELLAGRA—Continued.

City.	Popula- tion Jan. 1, 1920, subject to cor- rection.	Median.		1921				
		Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 inhabit- ants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Cases re- ported for each death reg- istered.
Louisiana:								
Baton Rouge.....	21,782	1	20	10	0.46	2	0.09	5.0
Lake Charles.....	13,688					1	.08	
Shreveport.....	43,874	1	7			33	.75	
Maine:								
Portland.....	69,272	3	0			1	.01	
Massachusetts:								
Brockton.....	66,138	3	0	1	.02	0		
Northampton.....	21,951	5	3			2	.09	
Salem.....	42,529					1	.02	
Waltham.....	30,915	6	1			1	.03	
Winchester.....	10,485	2	0			1	.10	
Michigan:								
Pontiac.....	34,273	3	0			1	.03	
Mississippi:								
Biloxi.....	10,937			1	.09	0		
Missouri:								
Joplin.....	29,855	3	1			1	.03	
St. Joseph.....	77,939	2	0			1	.01	
Springfield.....	39,631					1	.03	
New Mexico:								
Albuquerque.....	15,157	3	1	1	.07			
New York:								
Glen Falls.....	16,638	4	0			1	.06	
Hornell.....	15,025	1	0			1	.07	
New Rochelle.....	36,213	1	0			1	.03	
North Carolina:								
Charlotte.....	46,338					9	.19	
Raleigh.....	24,418	2	21			20	.82	
Rocky Mount.....	12,742	2	4			1	.08	
Salisbury.....	13,884					3	.22	
Wilmington.....	33,372	3	29			4	.12	
Oklahoma:								
Muskogee.....	30,277	1	1			1	.03	
Oklahoma.....	91,238					7	.08	
Omulgec.....	17,430					4	.23	
South Carolina:								
Anderson.....	10,570	2	7			3	.28	
Greenville.....	23,127	5	9			6	.26	
Tennessee:								
Knoxville.....	77,818	4	10			17	.22	
Texas:								
Amarillo.....	15,494	3	2			1	.06	
Austin.....	34,576					5	.14	
Beaumont.....	40,422	2	4			2	.05	
Galveston.....	44,235	1	1			3	.07	
Marshall.....	14,271			4	.28			
Port Arthur.....	22,251	1	0			3	.13	
Texarkana.....	11,410	2	1			7	.61	
Waco.....	38,500	1	5	10	.28			
Virginia:								
Danville.....	21,539	4	9			2	.09	
Lynchburg.....	29,956	2	15			1	.03	
Petersburg.....	31,002	3	4			3	.10	
Portsmouth.....	54,387	2	2			8	.15	
Roanoke.....	50,842	2	3			2	.04	
West Virginia:								
Charleston.....	39,608	2	0			1	.03	

PNEUMONIA (ALL FORMS).

City.	Popula- tion Jan. 1, 1920, subject to correc- tion.	Cases reported, 1921.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1921.	Deaths per 1,000 inhabit- ants.	Cases re- ported for each death reg- istered.
Alabama:						
Anniston.....	17,734				46	2.59
Dothan.....	10,034				29	2.89
Florence.....	10,529				35	3.32
Mobile.....	60,151				45	.75
Montgomery.....	43,464				60	1.36

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

PNEUMONIA (ALL FORMS)—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Cases reported, 1921.	Cases per 1,000 inhabitants.	Deaths registered, 1921.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Arizona:						
Tucson.....	20,292	.....	.....	70	3.45	.....
Arkansas:						
Little Rock.....	64,997	.....	.....	55	.85	.....
North Little Rock.....	14,048	10	0.71	.....	.....	.....
California:						
Alameda.....	28,806	.....	.....	23	0.97	.....
Berkeley.....	55,886	.....	.....	40	.72	.....
Eureka.....	12,923	.....	.....	16	1.24	.....
Fresno.....	44,616	.....	.....	88	1.97	.....
Glendale.....	13,536	.....	.....	29	2.14	.....
Long Beach.....	56,593	127	2.28	57	1.03	2.2
Pasadena.....	45,354	71	1.57	44	.97	1.6
Pomona.....	13,505	20	1.48	13	.96	1.5
Riverside.....	16,843	35	2.08	17	1.01	2.1
Sacramento.....	65,857	.....	.....	23	1.19	.....
San Bernardino.....	18,721	.....	.....	40	2.14	.....
San Diego.....	74,683	121	1.62	56	.75	2.2
San Jose.....	39,604	.....	.....	32	.81	.....
Santa Ana.....	15,485	.....	.....	21	1.36	.....
Santa Barbara.....	19,441	.....	.....	45	2.31	.....
Santa Cruz.....	10,917	22	2.02	15	1.37	1.5
Santa Monica.....	15,252	.....	.....	20	1.31	.....
Venice.....	10,385	2	.19	1	.10	2.0
Colorado:						
Boulder.....	10,989	.....	.....	24	2.18	.....
Pueblo.....	42,608	.....	.....	70	1.63	.....
Trinidad.....	10,906	.....	.....	26	2.38	.....
Connecticut:						
Bristol.....	20,620	1 20	1.97	18	.87	.....
Danbury.....	18,943	1 19	1.00	5	.26	.....
Derby.....	11,238	.....	.....	6	.53	.....
Fairfield.....	11,475	1 8	1.70	.....	.....	.....
Greenwich.....	22,123	1 42	1.90	9	.41	.....
Manchester.....	18,370	1 27	1.47	23	1.25	.....
Meriden.....	29,842	1 65	2.18	.....	.....	.....
Milford.....	10,193	1 11	1.08	.....	.....	.....
New Britain.....	59,316	1 88	1.48	62	1.05	.....
New London.....	26,688	.....	.....	42	1.64	.....
Norwich.....	22,304	1 5	1.22	3	.13	.....
Stratford.....	12,347	1 6	1.49	.....	.....	.....
Waterbury.....	91,410	1 111	1.21	76	.53	.....
Willimantic.....	12,330	1 22	1.78	19	1.54	.....
Florida:						
Key West.....	18,749	.....	.....	15	.80	.....
Miami.....	29,549	.....	.....	21	.71	.....
Georgia:						
Albany.....	11,555	40	3.46	15	1.30	2.7
Augusta.....	52,548	.....	.....	70	1.33	.....
Brunswick.....	14,413	10	.69	7	.49	1.4
Macon.....	52,995	.....	.....	58	1.09	.....
Rome.....	13,252	33	2.49	.....	.....	.....
Savannah.....	83,252	.....	.....	139	1.67	.....
Idaho:						
Pocatello.....	15,001	.....	.....	41	2.73	.....
Illinois:						
Alton.....	24,682	32	1.30	24	.97	1.3
Aurora.....	36,397	60	1.65	50	1.37	1.2
Bloomington.....	28,725	.....	.....	42	1.46	.....
Blue Island.....	11,424	.....	.....	26	2.28	.....
Centralia.....	12,491	.....	.....	11	.88	.....
Champaign.....	15,873	.....	.....	24	1.51	.....
Chicago Heights.....	19,653	5	.25	2	.10	2.5
Cicero.....	44,995	72	1.60	40	.89	1.8
Danville.....	33,750	40	1.19	8	.24	5.0
East St. Louis.....	66,740	.....	.....	80	1.20	.....
Elgin.....	27,454	.....	.....	30	1.09	.....
Evanston.....	37,215	.....	.....	37	.99	.....
Forest Park.....	10,763	16	1.49	.....	.....	.....
Freeport.....	19,669	.....	.....	26	1.32	.....
Galesburg.....	23,834	30	1.64	25	1.05	1.6
Jacksonville.....	15,713	64	4.07
Jolet.....	38,406	71	1.85	38	.99	1.9

Lobar pneumonia only.

July 14, 1922.

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REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

PNEUMONIA (ALL FORMS)—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Cases reported, 1921.	Cases per 1,000 inhabitants.	Deaths registered, 1921.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Illinois—Continued.						
Kewanee	16,026			27	1.68	*
La Salle	13,050	24	1.84	13	1.00	1.8
Mattoon	13,552			12	.89	
Maywood	12,072	33	2.73			
Moline	30,709	40	1.30	12	.39	3.3
Oak Park	39,830	107	2.69	56	1.41	1.9
Ottawa	10,816			10	.92	
Peking	12,086			9	.74	
Peoria	76,121			58	.76	
Quincy	35,978			16	.44	
Rockford	65,651			60	.91	
Rock Island	35,177	65	1.85	21	.60	3.1
Springfield	59,183	73	1.23			
Urbana	10,244	10	.98	3	.29	
Waukegan	19,226	19	.99			3.3
Indiana:						
Anderson	20,767			34	1.14	
Crawfordsville	10,139			7	.69	
East Chicago	35,967			100	2.78	
Elkhart	24,277	39	1.61	26	1.07	1.5
Elwood	10,790			8	.74	
Fort Wayne	86,549			80	.92	
Frankfort	11,585			14	1.21	
Hammond	36,004			36	1.00	
Huntington	14,000			13	.93	
Kokomo	30,067			19	.63	
La Fayette	22,486			24	1.07	
Laporte	15,153			8	.53	
Logansport	21,625			14	.65	
Mishawaka	15,195			18	1.18	
Muncie	36,524			37	1.01	
New Albany	22,992			14	.61	
Newcastle	14,453			12	.83	
Richmond	25,765	17	.64			
Terre Haute	66,033			59	.89	
Whiting	10,145			14	1.38	
Iowa:						
Burlington	24,057	17	.71	13	.54	1.3
Cedar Rapids	45,566			27	.59	
Council Bluffs	33,162			58	1.60	
Muscatine	16,038	2	.12			
Ottumwa	23,003			24	1.04	
Kansas:						
Atchison	12,630	10	.79			
Coffeyville	13,452			18	1.34	
Eldorado	10,995			8	.73	
Hutchinson	23,293			19	.82	
Independence	11,920			14	1.17	
Lawrence	12,456			14	1.12	
Leavenworth	16,912	6	.35			
Pittsburg	18,052			18	1.00	
Salina	15,085	2	.13			
Topeka	59,022	78	1.55	54	1.08	1.4
Wichita	72,128			104	1.44	
Kentucky:						
Covington	57,121			78	1.37	
Lexington	41,534			81	1.95	
Owensboro	17,424			15	.86	
Paducah	24,735			27	1.09	
Louisiana:						
Baton Rouge	21,782	140	6.43	39	1.79	3.6
Lake Charles	13,088			12	.92	
Shreveport	43,874			59	1.34	
Maine:						
Auburn	16,985			17	1.00	
Bangor	25,978	55	2.12	32	1.23	1.7
Bath	14,731	13	.88	10	.68	1.3
Biddeford	18,003			37	2.05	
Lewiston	31,791			53	1.67	
Portland	69,272			82	1.18	
Fairfax	10,691	12	1.12	5	.47	2.4
Waterville	13,351			13	.97	
Maryland:						
Cumberland	29,837	78	2.61	18	.60	4.3

July 14, 1922.

**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.**
PNEUMONIA (ALL FORMS)—Continued.

City.	Population, Jan. 1, 1920. subject to correc- tion.	Cases reported, 1921.	Cases per 1,000 inhab- itants.	Deaths reg- istered, 1921.	Deaths per 1,000 inhab- itants.	Cases reported for each death reg- istered.
Massachusetts:						
Adams	12,967	18	1.062	4	0.31	
Arlington	18,665	16	1.32	4	.21	
Attleboro	19,731	20	1.01	18	.91	
Belmont	10,749	8	1.74	14	1.30	
Beverly	22,561	31	1.37	19	.84	
Braintree	10,580	18	1.76	12	1.13	
Brookton	66,138	77	1.16	22	.33	
Brookline	37,748	21	1.56	21	.56	
Chelsea	43,184	78	1.81	54	1.25	
Chicopee	36,214	9	1.25	31	.86	
Clinton	12,979	33	1.24	11	.85	
Danvers	11,108	8	1.72	4	.36	
Dedham	10,792	5	1.46	5	.46	
Easthampton	11,261	39	3.46	13	1.15	
Everett	40,120	51	1.27	27	.67	
Fitchburg	41,013	52	1.27	45	1.10	
Framingham	17,633	12	1.70	33	1.94	
Gardner	16,971	8	1.47	21	1.24	
Greenfield	15,462	12	1.73	16	1.03	
Haverhill	53,884	118	2.19	47	.87	
Holyoke	60,203			66	1.10	
Lawrence	94,270	64	1.68	2	.02	
Leominster	19,744	31	1.57	8	.41	
Lynn	99,148	121	1.22	51	.51	
Malden	49,103	83	1.69	26	.53	
Marlboro	15,028	8	1.53	12	.80	
Medford	39,038	18	1.46	21	.54	
Melrose	18,204	12	1.66	14	.77	
Methuen	15,189	9	1.59	15	.99	
Milford	13,471	5	1.37	18	1.34	
Natick	10,907	3	1.28	7	.64	
Newburyport	15,618	7	1.45	16	1.02	
Newton	46,054	65	1.41	32	.69	
North Adams	22,282	11	1.49	3	1.13	
Northampton	21,951	24	1.09	7	.32	
Northbridge	10,174	4	1.39	16	1.57	
Norwood	12,627	20	1.58	3	.24	
Peabody	19,552	15	1.77	19	.97	
Pittsfield	41,751	40	1.96	40	.96	
Plymouth	13,045			17	1.30	
Quincy	47,876	56	1.17	57	1.19	
Revere	28,823	21	1.73	28	.97	
Salem	42,529	36	1.85	43	1.01	
Saugus	10,874	6	1.55	12	1.10	
Somerville	93,091	115	1.24	92	.99	
Southbridge	14,245	24	1.68	11	.77	
Wakefield	13,025	23	1.77	9	.69	
Waltham	30,915	45	1.46	37	1.20	
Watertown	21,457	22	1.03	3	.14	
Webster	13,238	14	1.03	7	.53	
West Springfield	13,443	15	1.12			
Westfield	18,604	11	1.59	23	1.24	
Winchester	10,485	4	1.38	4	.38	
Winthrop	15,455	22	1.42	9	.58	
Woburn	16,574	41	1.24	20	1.21	
Michigan:						
Alpena	11,101	2	.18			
Ann Arbor	19,516	74	3.79	23	1.18	3.2
Battle Creek	36,164	29	.80	9	.25	3.2
Bay City	47,554			40	.84	
Benton Harbor	12,233			10	.82	
Escanaba	13,103	3	.23			
Flint	91,599	71	.78	62	.68	1.1
Hamtramck	48,615	94	1.93	76	1.56	1.2
Highland Park	46,499	153	3.29	37	.80	4.1
Holland	12,166	8	.66	3	.25	2.7
Ironwood	13,739	29	1.84	15	.95	1.9
Ishpeming	10,500	12	1.14	5	.48	2.4
Jackson	48,374	132	2.73	29	.60	4.6
Kalamazoo	48,858	93	1.90	37	.76	2.5
Lansing	57,327	153	2.67	64	1.12	2.4
Marquette	12,718	30	2.36	15	1.18	2.0
Monroe	11,573	2	.17			
Muskegon	36,570	51	1.39	33	.90	1.5
Pontiac	34,273	49	1.43	29	.85	1.7

¹Lobar pneumonia only.

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.
PNEUMONIA (ALL FORMS)—Continued.

City.	Popula-tion, Jan. 1, 1920 subject to correc-tion.	Cases reported, 1921.	Cases per 1,000 inhab-itan-ts.	Deaths regis-tered, 1921.	Deaths per 1,000 inhab-itan-ts.	Cases reported for each death regis-tered.
Michigan—Continued.						
Port Huron.	25,944	80	3.08	27	1.04	3.0
Saginaw.	61,903	—	—	53	.86	—
Sault-St.-Marie.	12,096	25	2.07	10	.83	—
Wyandotte.	13,351	19	1.37	8	.58	2.4
Minnesota:						
Austin.	10,118	—	—	13	1.28	—
Duluth.	98,917	63	.64	—	—	—
Faribault.	11,089	—	—	11	.99	—
Hibbing.	15,089	11	.73	8	.53	1.4
Mankato.	12,469	—	—	26	2.09	—
Winona.	19,143	—	—	10	.52	—
Mississippi:						
Biloxi.	10,937	25	2.29	16	1.46	1.6
Laurel.	13,037	—	—	15	1.15	—
Missouri:						
Carthage.	10,068	—	—	13	1.29	—
Moberly.	12,808	—	—	16	1.25	—
St. Joseph.	77,939	—	—	90	1.15	—
Springfield.	39,631	—	—	55	1.39	—
Montana:						
Billings.	15,100	—	—	19	1.26	—
Butte.	41,611	—	—	85	2.04	—
Great Falls.	24,121	59	2.45	41	1.70	1.4
Missoula.	12,668	—	—	23	1.82	—
Nebraska:						
Lincoln.	54,934	—	—	60	1.09	—
Nevada:						
Reno.	12,016	20	1.66	17	1.41	1.2
New Hampshire:						
Berlin.	16,104	20	1.24	14	.87	1.4
Concord.	22,167	—	—	41	1.85	—
Keene.	11,210	8	.71	4	.36	2.0
Manchester.	78,384	—	—	76	.97	—
Nashua.	28,379	—	—	32	1.13	—
Portsmouth.	13,569	9	.66	—	—	—
New Jersey:						
Ashbury Park.	12,400	—	—	11	.89	—
Bayonne.	76,754	—	—	104	1.36	—
Belleville.	15,660	43	2.75	19	1.21	2.3
Bloomfield.	22,019	59	2.68	13	.59	4.5
Clinton.	26,470	31	1.17	20	.76	1.5
East Orange.	50,710	100	1.97	25	.51	3.8
Elizabeth.	95,682	—	—	99	1.03	—
Englewood.	11,627	24	2.03	14	1.20	1.7
Garfield.	19,381	57	2.94	13	.67	4.4
Hackensack.	17,667	64	3.62	26	1.47	2.5
Harrison.	15,721	40	2.54	—	—	—
Irvington.	25,480	39	1.53	25	.98	1.6
Kearny.	26,724	53	1.98	22	.82	2.4
Long Branch.	13,521	—	—	16	1.18	—
Montclair.	28,810	62	2.15	29	1.01	2.1
Morristown.	12,548	15	1.20	5	.40	3.0
New Brunswick.	32,779	—	—	50	1.53	—
Orange.	33,268	126	3.79	50	1.50	2.5
Passaic.	63,824	124	1.94	70	1.10	1.8
Perth Amboy.	41,707	—	—	56	1.34	—
Phillipsburg.	16,923	—	—	26	1.54	—
Plainfield.	27,700	—	—	29	1.05	—
Rahway.	11,042	—	—	11	1.00	—
Roosevelt.	11,047	—	—	10	.91	—
Summit.	10,174	52	5.11	7	.69	7.4
Union.	20,651	7	.34	—	—	—
West Hoboken.	40,688	—	—	27	.67	—
West New York.	29,926	—	—	24	.80	—
West Orange.	15,573	42	2.70	15	.96	2.8
New Mexico:						
Albuquerque.	15,157	—	—	30	1.98	—
New York:						
Auburn.	36,192	—	—	26	.72	—
Binghamton.	66,500	253	3.79	45	.67	5.6
Cohoes.	22,987	59	2.57	20	.87	2.9
Corning.	15,820	16	1.01	12	.76	1.3
Cortland.	13,294	62	4.66	18	1.35	3.4
Dunkirk.	19,336	53	2.74	23	1.19	2.3
Fulton.	13,043	25	1.92	16	1.23	1.6
Geneva.	14,648	46	3.14	—	—	—

July 14, 1922.

**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.
PNEUMONIA (ALL FORMS)—Continued.**

City.	Population, Jan. 1, 1920, subject to correc- tion.	Cases reported, 1921.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1921.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
New York—Continued.						
Glens Falls.	16,638	38	2.28	17	1.02	2.2
Gloversville.	22,075	44	1.99	12	.54	3.7
Herkimer.	10,453	11	1.05	5	.48	2.2
Hornell.	15,025	40	2.66	17	1.13	4.2
Hudson.	11,745	17	1.45	14	1.19	1.2
Ithaca.	17,004	58	3.41	30	1.76	1.9
Jamestown.	38,917	94	2.42	25	.64	3.8
Johnstown.	10,903	18	1.65	13	1.19	1.4
Kingston.	26,688	—	—	36	1.35	—
Lackawanna.	17,918	142	7.92	25	1.40	5.7
Little Falls.	13,029	37	2.84	15	1.15	2.5
Lockport.	21,308	51	2.39	—	—	—
Middletown.	18,420	52	2.82	31	1.68	1.7
Mount Vernon.	42,726	185	4.33	54	1.26	3.4
Newburgh.	30,386	—	—	32	1.05	—
New Rochelle.	36,213	99	2.73	32	.88	3.1
Niagara Falls.	50,760	93	1.95	64	1.26	1.5
North Tonawanda.	15,482	26	1.68	9	.58	2.9
Olean.	20,506	46	2.24	22	1.07	2.1
Oswego.	23,626	82	3.47	22	.93	3.7
Peekskill.	15,868	64	4.03	14	.88	4.6
Plattsburg.	10,909	—	—	13	1.19	—
Port Chester.	16,573	54	3.26	12	.72	4.5
Poughkeepsie.	35,000	57	1.63	27	.77	2.1
Rome.	28,341	87	3.30	23	.87	3.8
Saratoga Springs.	13,181	39	2.96	16	1.21	2.4
Schenectady.	88,723	142	1.60	54	.61	2.6
Troy.	72,013	182	2.53	108	1.50	1.7
Utica.	94,156	241	2.56	—	—	—
Watertown.	31,285	47	1.50	17	.54	2.8
Watervliet.	16,073	36	2.24	11	.68	3.3
White Plains.	21,031	83	3.95	25	1.19	3.3
North Carolina:						
Charlotte.	46,338	—	—	68	1.47	—
Raleigh.	24,418	—	—	29	1.19	—
Rocky Mount.	12,742	—	—	6	.47	—
Salisbury.	13,584	—	—	13	.94	—
Wilmington.	33,372	—	—	56	1.68	—
Wilson.	10,612	—	—	18	1.70	—
Ohio:						
Ashland.	22,082	—	—	13	.59	—
Barberton.	18,811	30	1.59	23	1.22	1.3
Bucyrus.	10,425	24	2.30	10	.96	2.4
Cambridge.	13,104	—	—	24	1.83	—
Canton.	87,091	—	—	78	.90	—
Chillicothe.	15,631	—	—	17	1.07	—
Coshocton.	10,947	—	—	16	1.48	—
Cuyahoga Falls.	10,200	28	2.75	9	.88	3.1
East Cleveland.	27,292	26	.95	15	.55	1.7
East Youngstown.	11,237	—	—	31	2.76	—
Elyria.	20,474	—	—	17	.83	—
Findlay.	17,021	—	—	12	.71	—
Fremont.	12,468	—	—	10	.80	—
Hamilton.	39,675	—	—	42	1.06	—
Kenmore.	12,683	34	2.68	—	—	—
Lancaster.	14,706	—	—	9	.61	—
Lima.	41,306	—	—	43	1.04	—
Lorain.	37,295	—	—	52	1.39	—
Mansfield.	27,824	48	1.73	23	.83	2.1
Marion.	27,891	8	.29	0	—	—
Massillon.	17,428	—	—	14	.80	—
Middletown.	23,594	22	.93	18	.76	1.2
Newark.	26,718	—	—	32	1.20	—
Niles.	13,080	20	1.53	11	.84	1.8
Norwood.	21,966	—	—	10	.40	—
Piqua.	15,014	23	1.53	8	.53	2.0
Salem.	10,305	—	—	21	2.04	—
Sandusky.	22,897	20	.87	7	.31	2.9
Steubenville.	28,508	—	—	43	1.51	—
Warren.	27,050	—	—	42	1.55	—
Zanesville.	29,569	—	—	43	1.45	—
Oklahoma:						
McAlester.	12,095	3	.25	0	—	—
Muskogee.	30,277	—	—	38	1.26	—
Oklahoma.	91,253	—	—	106	1.16	—
Okmulgee.	17,430	45	2.53	35	2.07	1.2

July 14, 1922.

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REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.
PNEUMONIA (ALL FORMS)—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Cases reported, 1921.	Cases per 1,000 inhabitants.	Deaths registered, 1921.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Oregon:						
Astoria.....	14,027			16	1.14	
Eugene.....	10,593			17	1.60	
Pennsylvania:						
Allentown.....	73,502			101	1.37	
Altoona.....	60,331			110	1.82	
Ambridge.....	12,730			28	2.20	
Beaver Falls.....	12,802	5	0.39			
Berwick.....	12,181			25	2.05	
Bethlehem.....	50,358	13	.26			
Braddock.....	20,879	80	3.83	58	2.78	1.4
Bristol.....	10,273			25	2.43	
Butler.....	23,778	8	.34			
Canonsburg.....	10,632			24	2.26	
Carbondale.....	18,640			55	2.95	
Carlisle.....	10,916	1	.09			
Carnegie.....	11,516	4	.35			
Carrick.....	10,504			14	1.33	
Charleroi.....	11,516			11	.96	
Chester.....	59,030			96	1.65	
Coatesville.....	14,515	12	.83	2	.14	6.0
Connellsburg.....	13,804			22	1.59	
Dickson.....	11,049			21	1.90	
Donora.....	14,131			28	1.98	
Duquesne.....	19,011			24	1.26	
Easton.....	33,813			40	1.18	
Erie.....	93,372			98	1.05	
Harrisburg.....	75,917			115	1.51	
Hazleton.....	32,277	1	.03			
Homestead.....	20,452			26	1.27	
Jeanette.....	10,627			12	1.13	
Lancaster.....	53,150			65	1.22	
McKeesport.....	45,975			119	2.59	
McKee's Rocks.....	16,713	14	.84			
New Castle.....	44,938			80	1.86	
New Kensington.....	11,987			28	2.34	
Norristown.....	32,319			32	.99	
North Braddock.....	14,928	13	.87	12	.80	1.1
Clyphant.....	10,236	35	3.42	26	2.54	
Phoenixville.....	10,484			22	2.10	
Pittston.....	18,497			86	4.65	
Sharon.....	21,747			43	1.98	
Shenandoah.....	24,726	50	2.02	10	.40	5.0
Steelton.....	13,428			26	1.94	
Sunbury.....	15,721			20	1.27	
Swissvale.....	10,908	34	3.12			
Tamaqua.....	12,363			20	1.62	
Warren.....	14,256			12	.84	
Washington.....	21,480			60	2.79	
Wilkinsburg.....	24,403			66	2.70	
Woodlawn.....	12,495			18	1.44	
York.....	47,512	18	.38			
Rhode Island:						
Cranston.....	29,407			9	.31	
Cumberland.....	10,077			10	.99	
Newport.....	30,255			14	.46	
Pawtucket.....	64,248			68	1.06	
South Carolina:						
Anderson.....	10,570			16	1.51	
Greenville.....	23,127			19	.82	
South Dakota:						
Sioux Falls.....	25,176			18	.71	
Tennessee:						
Knoxville.....	77,818			90	1.16	
Texas:						
Amarillo.....	15,494	26	1.68	11	.71	2.4
Austin.....	34,876			36	1.03	
Beaumont.....	40,422			17	.42	
Denison.....	17,066	8	.47			
El Paso.....	77,543			201	2.59	
Galveston.....	44,255			30	.68	
Port Arthur.....	22,251			21	.94	
Texarkana.....	11,480			4	.35	
Tyler.....	12,085			4	.33	
Waco.....	38,500	19	.49			
Utah:						
Ogden.....	32,804	43	1.31			

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.
PNEUMONIA (ALL FORMS)—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Cases reported, 1921.	Cases per 1,000 inhabitants.	Deaths registered, 1921.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Vermont:						
Barre.....	10,008	1	0.10			
Rutland.....	14,954	.....	.....	19	1.27	.....
Virginia:						
Alexandria.....	18,060	42	2.33	27	1.50	1.6
Charlottesville.....	10,688	51	4.77	8	.75	6.4
Danville.....	21,539	.....	.....	28	1.30	.....
Lynchburg.....	29,956	.....	.....	29	.97	.....
Newport News.....	35,596	.....	.....	23	.65	.....
Petersburg.....	31,002	.....	.....	32	1.03	.....
Portsmouth.....	54,387	.....	.....	98	1.80	.....
Roanoke.....	50,842	104	2.05	53	1.04	2.0
Washington:						
Aberdeen.....	15,337	.....	.....	14	.91	.....
Bellingham.....	25,570	.....	.....	21	.82	.....
Everett.....	27,644	.....	.....	7	.25	.....
Tacoma.....	96,965	.....	.....	77	.79	.....
Walla Walla.....	15,503	.....	.....	22	1.42	.....
Yakima.....	18,539	.....	.....	17	.92	.....
West Virginia:						
Charleston.....	39,608	.....	.....	56	1.41	.....
Clarksburg.....	27,869	.....	.....	7	.25	.....
Fairmont.....	17,851	2	:11	.....	.....	.....
Moundsville.....	10,669	25	2.34	12	1.12	2.1
Parkersburg.....	20,050	.....	.....	20	1.00	.....
Wheeling.....	54,322	.....	.....	92	1.69	.....
Wisconsin:						
Beloit.....	21,284	.....	.....	15	.70	.....
Eau Claire.....	20,880	.....	.....	15	.72	.....
Fond du Lac.....	23,427	.....	.....	13	.55	.....
Green Bay.....	31,017	.....	.....	31	1.00	.....
Janesville.....	18,293	.....	.....	19	1.04	.....
Kenosha.....	40,472	.....	.....	34	.84	.....
Madison.....	38,378	.....	.....	29	.76	.....
Marinette.....	13,610	.....	.....	20	1.47	.....
Oshkosh.....	33,162	.....	.....	30	.90	.....
Racine.....	58,593	.....	.....	51	.87	.....
Sheboygan.....	30,955	.....	.....	16	.52	.....
Stevens Point.....	11,371	.....	.....	13	1.14	.....
Superior.....	39,624	.....	.....	40	1.01	.....
Wausau.....	18,661	.....	.....	20	1.07	.....
West Allis.....	13,765	.....	.....	15	1.09	.....
Wyoming:						
Casper.....	11,447	27	2.36	.....	.....	.....

POLIOMYELITIS (INFANTILE PARALYSIS).

City.	Population, Jan. 1, 1920, subject to correction.	Median.		1921			
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.
Alabama:							
Dothan.....	10,034	.....	.....	.....	.....	4	0.40
California:							
Berkeley.....	55,886	5	0	1	0.02	0	.....
Eureka.....	12,923	4	0	1	.08	.....	.....
Fresno.....	44,616	4	0	3	.07	0	.....
Pasadena.....	45,354	2	1	1	.02	0	.....
Sacramento.....	65,857	6	0	21	.32	3	.05 14.3
San Bernardino.....	18,721	3	0	5	.27	2	.11 40.0
San Diego.....	74,683	6	2	.....	.....	1	.01
San Jose.....	39,604	2	0	.....	.....	2	.05
Santa Cruz.....	10,317	3	0	1	.09	.....	.....
Colorado:							
Boulder.....	10,989	1	0	3	.27	2	.18 66.7
Trinidad.....	10,906	2	0	2	.18	.....	.....
Connecticut:							
Bristol.....	20,620	4	0	2	.10	.....	.....
Fairfield.....	11,475	.....	.....	1	.09	.....	.....
Greenwich.....	22,123	5	1	5	.23	0	.....
Meriden.....	29,842	2	0	2	.07	.....	.....

**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.
POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.**

City.	Population Jan. 1, 1920, subject to cor- rection.	Median.		1921				
		Number of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatal- ties per 100 cases.
Connecticut—Continued.								
Milford.....	10,193	1	0	2	.02	.....	.....	.....
New Britain.....	58,316	3	6	2	.03	0	.....	.....
Stratford.....	12,347	1	0	1	.08	.....	.....	.....
Waterbury.....	91,410	5	2	13	.14	4	0.04	30.8
Willimantic.....	12,330	2	0	3	.24	1	.08	33.3
Georgia:								
Albany.....	11,555	.....	.....	1	.09	.....	.....	.....
Savannah.....	83,252	2	0	1	.01	0	.....	.....
Idaho:								
Boise.....	21,393	2	0	3	.14	.....	.....	.....
Illinois:								
Alton.....	24,682	2	2	4	.16	0	.....	.....
Aurora.....	36,397	5	2	5	.14	1	.03	20.0
Bloomington.....	28,725	1	2	1	.03	.....	.....	.....
Blue Island.....	11,424	1	0	2	.18	1	.09	50.0
Champaign.....	15,873	1	2	3	.19	0	.....	.....
Chicago Heights.....	19,653	2	9	1	.05	0	.....	.....
Cicero.....	44,995	4	1	2	.04	1	.02	50.0
East St. Louis.....	66,740	3	2	6	.09	3	.04	50.0
Elgin.....	27,454	2	1	4	.15	.....	.....	.....
Evanston.....	37,215	5	2	5	.13	1	.03	20.0
Galesburg.....	23,834	4	1	2	.08	.....	.....	.....
Jacksonville.....	15,713	1	1	6	.38	1	.06	16.7
Joliet.....	38,406	3	0	7	.18	3	.08	42.9
La Salle.....	13,050	4	1	5	.38	1	.08	20.0
Mattoon.....	13,552	1	1	5	.37	.....	.....	.....
Maywood.....	12,072	4	0	2	.17	.....	.....	.....
Moline.....	30,709	5	1	.....	.....	1	.03	.....
Oak Park.....	39,830	6	1	9	.23	2	.05	22.2
Ottawa.....	10,816	1	0	7	.65	2	.18	28.6
Pekin.....	12,086	2	2	3	.25	.....	.....	.....
Peoria.....	76,121	2	1	9	.12	.....	.....	.....
Quincy.....	35,978	6	1	1	.03	0	.....	.....
Rockford.....	65,651	5	1	1	.02	0	.....	.....
Rock Island.....	35,177	5	1	4	.11	0	.....	.....
Springfield.....	59,183	3	2	4	.07	.....	.....	.....
Streator.....	14,779	1	1	5	.34	0	.....	.....
Waukegan.....	19,226	3	2	2	.10	.....	.....	.....
Indiana:								
Anderson.....	29,767	5	1	.....	.....	4	.13	.....
East Chicago.....	35,967	4	1	1	.03	.....	.....	.....
Fort Wayne.....	86,549	5	3	4	.05	.....	.....	.....
Frankfort.....	11,585	3	0	3	.26	1	.09	33.3
Kokomo.....	30,067	3	0	.....	.....	1	.03	.....
Le Fayette.....	22,486	5	1	1	.04	.....	.....	.....
Leoperte.....	15,158	.....	.....	6	.40	1	.07	16.7
Michigan City.....	19,457	1	0	1	.05	.....	.....	.....
Mishawaka.....	15,185	3	1	1	.07	0	.....	.....
Muncie.....	36,524	3	0	1	.03	.....	.....	.....
New Albany.....	22,992	4	0	2	.09	0	.....	.....
Iowa:								
Burlington.....	24,057	5	0	1	.04	.....	.....	.....
Cedar Rapids.....	45,566	5	1	4	.09	0	.....	.....
Davenport.....	56,727	3	3	3	.05	.....	.....	.....
Iowa City.....	11,297	1	2	4	.36	.....	.....	.....
Mason City.....	29,065	2	1	3	.15	2	.10	66.7
Muscatine.....	16,068	4	0	2	.12	.....	.....	.....
Sioux City.....	71,227	4	4	10	.14	2	.03	20.0
Waterloo.....	36,230	3	2	5	.14	1	.03	20.0
Kansas:								
Atchison.....	12,630	1	0	.....	.....	1	.08	.....
Hutchinson.....	23,298	2	0	2	.09	0	.....	.....
Pittsburg.....	18,052	1	1	.....	.....	1	.06	.....
Salina.....	15,085	2	0	2	.13	.....	.....	.....
Topeka.....	50,022	3	1	9	.18	1	.02	11.1
Wichita.....	72,128	6	1	2	.03	.....	.....	.....
Kentucky:								
Covington.....	57,121	4	1	2	.04	0	.....	.....
Owensboro.....	17,424	.....	.....	3	.17	0	.....	.....
Paducah.....	24,735	4	0	.....	.....	1	.04	.....
Louisiana:								
Baton Rouge.....	21,782	1	0	3	.14	0	.....	.....
Maine:								
Bangor.....	25,978	.....	.....	.....	.....	1	.04	.....
Biddeford.....	18,008	.....	.....	.....	.....	1	.05	.....
Lewiston.....	31,791	2	1	.....	.....	9	.28	.....
Portland.....	69,272	4	2	1	.01	0	.....	.....

July 14, 1922.

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.
POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

City.	Population, Jan. 1, 1920, subject to cor- rection.	Median.		1921				
		Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatal- ties per 100 cases.
Maryland:								
Cumberland	29,837	7	2			1	.03	
Massachusetts:								
Adams	12,967	4	0	4	0.31	0		
Arlington	18,665	4	1	2	.11			
Attleboro	19,731	4	0			1	.05	
Belmont	10,749	1	3	1	.09	0		
Brantree	10,580	1	4	4	.38	0		
Brookline	37,748	7	0	1	.03	0		
Chelsea	43,184	5	1			3	.07	
Danvers	11,108	3	0	2	.18			
Everett	40,120	7	1	6	.15			
Fitchburg	41,013	5	1	1	.02	0		
Greenfield	15,463	3	0	3	.19			
Haverhill	53,884	7	12	19	.35	2	.04	10.5
Holyoke	60,208	4	3	3	.05	0		
Lawrence	94,270	6	2	15	.16	1	.01	6.7
Leominster	19,744	3	1			2	.10	
Medford	39,088	5	3	2	.05			
Melrose	18,204	5	1	3	.16			
Methuen	15,189	3	1	2	.13	1	.07	50.0
Newton	46,054	7	1	5	.11	0		
North Adams	22,282	5	0	10	.45	2	.09	20.0
Northampton	21,951	4	3	3	.14	0		
Norwood	12,627	1	3	6	.48	4	.32	66.7
Pittsfield	41,751	6	5	5	.12	2	.06	40.0
Quincy	47,876	5	2	3	.06			
Salem	42,529	4	3	3	.07	1	.02	33.3
Southbridge	14,245	6	0			1	.07	
Wakefield	13,025	1	3			1	.08	
Waltham	30,615	6	0	1	.03	0		
Westfield	18,604	7	0			2	.11	
Winchester	10,455	2	1	1	.10			
Winthrop	13,455	3	4	1	.06			
Michigan:								
Alpena	11,101	1	0	8	.72			
Ann Arbor	19,516	6	2	4	.20	0		
Battle Creek	36,164	6	2	6	.17	1	.03	16.7
Bay City	47,554	5	0	7	.15	2	.04	28.6
Beaumont Harbor	12,233	3	1	1	.08	0		
Escanaba	13,103	2	0	1	.08			
Flint	91,599	4	13	19	.21	3	.03	15.8
Hamtramck	48,615	1	0	1	.02	0		
Highland Park	46,499	4	1	6	.13	1	.02	16.7
Jackson	48,374	5	1	5	.10			
Kalamazoo	48,858	5	1	22	.45	2	.04	9.1
Lansing	57,327	3	4	13	.23	0		
Muskegon	36,570	2	0	1	.03	0		
Pontiac	34,273	4	5	6	.18	2	.06	33.3
Saginaw	61,903	5	2	20	.32	3	.05	15.0
Wyandotte	13,851		1		.07	0		
Minnesota:								
Austin	10,118	1	0	1	.10			
Duluth	98,917	6	1	3	.03			
Faribault	11,089	1	0	2	.18	0		
Hibbing	15,039	2	1	1	.07			
Mankato	12,469	2	0	2	.16	1	.08	50.0
Missouri:								
Jefferson City	14,490			4	.28	0		
Springfield	39,631			2	.05	0		
Montana:								
Billings	15,100	4	0	1	.07	0		
Butte	41,611	2	0	3	.07			
Great Falls	24,121	4	2	3	.12	1	.04	33.3
Missoula	12,668	3	1	1	.08			
Nebraska:								
Grand Island	13,960	3	0	9	.64			
Lincoln	54,934	6	3	5	.09	2	.04	40.0
Nevada:								
Reno	12,016	3	0	1	.08			
New Hampshire:								
Keene	11,210	1	0	1	.09	0		
Manchester	78,384	6	2	1	.01	0		
New Jersey:								
Bayonne	76,754	4	1	16	.21			
Belleville	15,660	2	1	1	.06	0		
Clifton	28,470	1	0	3	.11	0		
East Orange	60,710	6	3	6	.12	2	.04	33.3

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Median.		1921				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
New Jersey—Continued.								
Elizabeth	95,682	4	1	9	0.09	3	0.03	33.3
Englewood	11,627	2	0	2	.17	0	0	.....
Garfield	19,381	1	0	1	.05	0	0	.....
Hackensack	17,667	4	0	1	.03	0	0	.....
Irvington	25,490	3	0	—	—	1	.04	.....
Kearny	26,724	5	2	—	—	1	.04	.....
Long Branch	13,521	3	0	2	.15	1	0	50.0
Montclair	28,810	5	1	3	.10	0	0	.....
Orange	33,268	5	1	1	.03	0	0	.....
Passaic	63,824	7	1	2	.03	0	0	.....
Perth Amboy	41,707	7	1	3	.07	2	.05	63.7
Rahway	11,042	3	—	—	—	1	.09	.....
Summit	10,174	1	0	2	.20	0	0	.....
Union	20,651	1	1	1	.05	0	0	.....
West Hoboken	40,068	—	—	4	.10	0	0	.....
West New York	29,926	—	—	1	.03	0	0	.....
West Orange	15,573	4	0	2	.13	1	.03	50.0
New York:								
Binghamton	66,800	6	1	2	.03	0	0	.....
Cohoes	22,987	4	0	1	.04	0	0	.....
Cortland	13,294	5	0	1	.08	0	0	.....
Fulton	13,043	—	—	5	.38	3	.23	60.0
Geneva	14,648	3	0	—	—	1	.07	.....
Herkimer	10,453	1	0	4	.38	—	—	.....
Hudson	11,745	2	1	—	—	1	.09	.....
Ithaca	17,004	6	0	2	.12	1	.06	50.0
Jamestown	38,917	5	2	1	.03	0	0	.....
Johnstown	10,508	3	0	1	.09	0	0	.....
Kingston	26,638	5	0	1	.04	0	0	.....
Lackawanna	17,918	4	—	—	—	2	.11	.....
Little Falls	13,029	4	0	7	.54	—	—	.....
Middletown	18,420	4	1	—	—	2	.11	.....
Newburgh	30,366	4	0	2	.07	1	.03	50.0
New Rochelle	30,213	4	1	6	.17	—	—	.....
North Tonawanda	15,482	5	1	1	.06	—	—	.....
Olean	20,506	5	1	7	.34	1	.05	14.3
Oswego	23,626	—	—	1	.04	0	0	.....
Peekskill	15,668	4	0	1	.06	—	—	.....
Port Chester	16,573	3	0	4	.24	—	—	.....
Poughkeepsie	35,000	3	1	2	.06	—	—	.....
Rome	26,341	5	0	7	.27	3	.11	42.9
Saratoga Springs	13,181	4	1	5	.08	0	0	.....
Schenectady	88,723	5	2	5	.06	1	.01	20.0
Troy	72,013	6	2	6	.08	—	—	.....
Utica	94,156	6	0	92	.98	—	—	.....
Watertown	31,285	6	1	7	.22	3	.10	42.9
White Plains	21,031	4	0	3	.14	1	.05	33.3
North Carolina:								
Rocky Mount	12,742	3	0	1	.08	—	—	.....
North Dakota:								
Fargo	21,961	4	0	—	—	1	.05	.....
Ohio:								
Ashtabula	22,082	3	1	—	—	1	.05	.....
Barberton	18,811	3	1	—	—	1	.05	.....
Canton	87,091	3	7	2	.02	—	—	.....
Chillicothe	15,831	4	0	3	.19	—	—	.....
Cuyahoga Falls	10,200	—	—	1	.10	0	0	.....
Findlay	17,021	—	—	—	—	1	.06	.....
Hamilton	39,675	4	0	3	.08	2	.05	66.7
Kenmore	12,633	—	—	1	.03	—	—	.....
Lima	41,306	2	1	1	.02	—	—	.....
Lorain	37,295	5	1	3	.08	—	—	.....
Marietta	15,140	—	—	2	.13	1	.07	50.0
Martins Ferry	11,634	—	—	2	.17	—	—	.....
Norwood	24,966	5	1	1	.04	0	0	.....
Piqua	15,044	5	1	4	.27	0	0	.....
Sandusky	22,897	5	1	1	.04	0	0	.....
Springfield	60,840	5	0	2	.03	1	.02	50.0
Steubenville	28,508	3	4	3	.11	1	.04	33.3
Warren	27,030	5	1	—	—	3	.11	.....
Zanesville	29,569	4	2	1	.03	0	0	.....
Oregon:								
Astoria	14,027	4	0	5	.36	3	.21	60.0
Eugene	10,593	4	0	11	1.04	0	0	.....

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

City.	Popula- tion, Jan. 1, 1920, subject to cor- rection.	Median.		1921			
		Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Fatal- ties per 100 cases.
Pennsylvania:							
Altoona.....	60,331	6	2	5	.08	0	
Bradford.....	15,525	3	1	3	.19		
Butler.....	23,778	2	3	2	.08		
Canonsburg.....	10,632			2	.19	1	.09
Chester.....	58,030	2	1	4	.07	2	.03
Connellsville.....	13,804	4	0	1	.07		50.0
Erie.....	93,372	7	5	8	.09	2	.02
Harrisburg.....	75,917	5	0	1	.01		
Lancaster.....	53,150	5	2	1	.02		
McKee's Rocks.....	16,713	1	1	2	.12		
New Castle.....	44,938	4	2	4	.09		
Uniontown.....	15,692	2	1	3	.19		
West Chester.....	11,717	3	0	2	.17	0	
Wilkinsburg.....	24,403	3	2	2	.08	1	.04
Rhode Island:							
Cranston.....	29,407	3	2	2	.07		
Pawtucket.....	64,248	3	4	1	.02	0	
Texas:							
Beaumont.....	40,422	1	0			1	.02
Corpus Christi.....	10,522					3	.29
Port Arthur.....	22,251	1	0			2	.09
Waco.....	38,500	2	3	1	.03		
Vermont:							
Rutland.....	14,954	5	1			1	.07
Virginia:							
Lynchburg.....	29,956	5	1	2	.07	0	
Roanoke.....	50,842	5	0			1	.02
Washington:							
Aberdeen.....	15,337	2	0	4	.26	1	.07
Bellingham.....	25,570	3	0			2	.08
Everett.....	27,644	3	0	9	.33	5	.18
Tacoma.....	96,965	5	1	26	.27	8	.08
Vancouver.....	12,637	2	0			3	.24
Walla Walla.....	15,503					2	.13
Yakima.....	18,539	4	0	3	.16	0	
West Virginia:							
Charleston.....	39,603	2	4	3	.08	1	.03
Martinsburg.....	12,515	2	1	1	.08		
Wheeling.....	54,322	5	0	1	.02	0	
Wisconsin:							
Found du Lac.....	23,427	6	1	1	.04	0	
Janesville.....	18,293	3	1	1	.05		
Kenosha.....	40,472	5	4	14	.35	4	.10
Madison.....	38,378	5	2	4	.10	0	
Oshkosh.....	33,162	5	1	1	.03	0	
Racine.....	58,593	3	2			5	.09
Stevens Point.....	11,371		0	1	.09	0	
Wausau.....	18,661	3	0	5	.27	2	.11

July 14, 1922.

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**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.
RABIES IN ANIMALS.**

City.	Cases reported, 1921.	City.	Cases reported, 1921.
Alabama:		New Jersey.—Continued.	
Anniston.....	1	Orange.....	2
California:		Plainfield.....	4
Glendale.....	5	Rahway.....	2
Pasadena.....	5	Summit.....	3
Pomona.....	6	Union.....	1
Sacramento.....	4	West Hoboken.....	1
Florida:		West Orange.....	1
Miami.....	1	New York:	
Georgia:		New Rochelle.....	6
Brunswick.....	1	North Carolina:	
Savannah.....	14	Rocky Mount.....	6
Idaho:		Salisbury.....	10
Pocatello.....	1	Ohio:	
Illinois:		Canton.....	1
East St. Louis.....	2	Cuyahoga Falls.....	5
Massachusetts:		East Cleveland.....	6
Brookline.....	10	Fast Youngstown.....	1
Lynn.....	5	Niles.....	6
Newton.....	2	Oklahoma:	
Salem.....	1	McAlester.....	4
Wakefield.....	1	Pennsylvania:	
Woburn.....	1	Bethlehem.....	1
Michigan:		Monessen.....	8
Highland Park.....	1	South Carolina:	
Missouri:		Anderson.....	12
Jefferson City.....	8	Texas:	
Joplin.....	6	El Paso.....	50
New Jersey:		Waco.....	9
Bayonne.....	4	Utah:	
Bloomfield.....	2	Ogden.....	14
Clifton.....	2	Virginia:	
East Orange.....	2	Alexandria.....	1
Elizabeth.....	1	Petersburg.....	6
Englewood.....	2	West Virginia:	
Hackensack.....	2	Charleston.....	1
Montclair.....	2		

RABIES IN MAN.

City.	Deaths registered, 1921.	City.	Deaths registered, 1921.
Arizona:		Ohio:	
Tucson.....	1	Warren.....	1
California:		Texas:	
Sacramento.....	2	Austin.....	1
Georgia:		El Paso.....	1
Savannah.....	1		
Massachusetts:			
Lawrence.....	2		

SCARLET FEVER.

City.	Population Jan. 1, 1920, subject to correction.	Median.		1921				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Alabama:								
Anniston.....	17,734	5	12	3	0.17	1	0.01	
Dothan.....	10,034							
Florence.....	10,529			18	1.71	0		
Mobile.....	60,151	7	36	31	.52	0		
Montgomery.....	43,464	4	42	18	.41			
Arizona:								
Tucson.....	20,292	3	4			7	.34	

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

SCARLET FEVER—Continued.

City.	Popula- tion Jan. 1, 1920, subject to cor- rection.	Median.		1921				
		Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatalities per 100 cases.
Arkansas:								
Little Rock.	64,997	5	62	96	1.48	1	0.02	1.0
North Little Rock.	14,048	2	9	37	2.63			
California:								
Alameda.	28,806	7	36	39	1.35	1	.03	2.6
Berkeley.	55,886	7	55	90	1.61	2	.04	2.2
Eureka.	12,923	5	16	125	9.67			
Fresno.	44,616	5	35	140	3.14	7	.16	5.0
Glendale.	13,536			31	2.29			
Long Beach.	55,593	7	30	110	1.98			
Pasadena.	45,354	6	39	49	1.08			
Pomona.	13,505	2	13	10	.74			
Richmond.	16,843	1	37	35	2.08			
Riverside.	19,341	4	13	30	1.55			
Sacramento.	65,857	6	71	67	1.02	3	.05	4.5
San Bernardino.	18,721	7	13	3	.16	0		
San Diego.	74,683	7	72	111	1.49	1	.01	.9
San Jose.	39,604	5	48	51	1.29	0		
Santa Ana.	15,485	2	8	14	.90	0		
Santa Barbara.	19,441	6	5	6	.31	0		
Santa Cruz.	10,917	6	10	7	.64			
Santa Monica.	15,252	1	2	15	.98			
Venice.	10,385	1	9	7	.67	0		
Colorado:								
Boulder.	10,939	2	45	14	1.27	0		
Pueblo.	42,908	3	42	119	2.77	2	.05	1.7
Trinidad.	10,906	6	20	34	3.12	2	.18	5.9
Connecticut:								
Bristol.	20,620	4	47	26	1.26	1	.05	3.8
Danbury.	18,943	5	26	24	1.27	0		
Derby.	11,238	1	36	11	.98			
Fairfield.	11,475			53	4.62	1	.09	1.9
Greenwich.	22,123	7	46	39	1.76	0		
Manchester.	18,370	3	33	40	2.18	0		
Meredith.	29,842	2	100	147	4.93			
Milford.	10,193	1	68	46	4.51			
New Britain.	59,316	6	89	102	1.72	1	.02	1.0
New London.	25,688	4	48	80	3.11	0		
Norwich.	22,304	5	26	32	1.43	0		
Stratford.	12,347	1	34	57	4.62			
Waterbury.	91,410	6	109	222	2.43	7	.08	3.2
Willimantic.	12,330	4	25	27	2.19	0		
Florida:								
Miami.	29,549	1	17	15	.51	0		
Georgia:								
Albany.	11,555			11	.95			
Augusta.	52,548	5	22	52	.99	0		
Brunswick.	14,413	5	1	3	.21	0		
Macon.	52,995	4	50	50	.94	2	.04	4.0
Rome.	13,252	3	21	63	4.75			
Savannah.	83,252	3	43	108	1.30	0		
Idaho:								
Boise.	21,393	3	8	196	9.16			
Pocatello.	15,001	3	18	9	.60	1	.07	11.1
Illinois:								
Alton.	24,682	6	21	56	2.27	0		
Aurora.	36,397	7	90	39	1.07	0		
Bloomington.	28,725	1	181	133	4.80	1	.03	.7
Blue Island.	11,424	1	78	46	4.03	5	.44	10.9
Centralia.	12,491	4	8	22	1.76			
Champaign.	15,873	6	30	58	3.65	1	.06	1.7
Chicago Heights.	19,653	2	88	33	1.68	1	.05	3.0
Cicero.	44,995	5	54	112	2.49	2	.04	1.8
Danville.	33,750	6	26	52	1.54	0		
East St. Louis.	66,740	4	66	147	2.20	1	.01	.7
Elgin.	27,454	7	42	26	.95	1	.04	3.8
Evanston.	37,215	7	64	80	2.15	1	.03	1.2
Forest Park.	10,763			24	2.23			
Freeport.	19,669	4	33	46	2.34	2	.10	4.3
Galesburg.	23,834	5	16	46	1.93	2	.08	4.3
Jacksonville.	15,713	5	9	83	5.28	0		
Joliet.	38,406	3	37	105	2.73	2	.05	1.9
Kewanee.	16,026	3	12			1	.06	
La Salle.	13,050	6	25	15	1.15	0		
Mattoon.	13,552	4	13	23	1.70	1	.07	4.3
Maywood.	12,072	4	40	57	4.72			
Moline.	30,709	6	43	41	1.34	0		

July 14, 1922.

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REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

SCARLET FEVER—Continued.

City.	Population Jan. 1, 1920, subject to cor- rection.	Median.		1921				
		Number of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatalities per 100, cases.
Illinois—Continued.								
Oak Park	39,830	6	88	161	4.04	2	0.05	1.2
Ottawa	10,816	1	16	60	5.55	1	.09	1.7
Pekin	12,086	4	15	154	12.74			
Peoria	76,121	5	203	426	5.60	6	.08	1.4
Quincy	35,978	7	19	43	1.20	3		
Rockford	65,651	7	118	363	5.53	3	.05	1.8
Rock Island	35,177	5	47	43	1.22	1	.03	2.3
Springfield	59,183	5	103	7	.12			
Streator	14,779	1	15	6	.41	0		
Urbana	10,244	2	32	41	4.00	0		
Waukegan	19,226	4	20	60	3.12			
Indiana:								
Anderson	29,767	5	21	56	1.88	2	.07	3.6
Clinton	10,962			2	.18			
Crawfordsville	10,139	3	7	78	7.69	1	.10	1.3
East Chicago	35,967	6	44	68	1.89			
Elkhart	24,277	2	134	126	5.19	0		
Elwood	10,790	4	3	30	2.78			
Fort Wayne	86,549	7	49	146	1.69	3	.03	2.1
Frankfort	11,585	3	20	69	5.96	1	.09	1.4
Gary	55,378	4	79	81	1.46	3	.05	3.7
Hammond	36,004	7	40	124	3.44	0		
Huntington	14,000	5	24	173	12.36	1	.07	.6
Kokomo	30,067	6	63	65	2.16	1	.03	1.5
La Fayette	22,486	7	76	45	2.00	1	.04	2.2
Laporte	15,158	1	27	78	5.15	0		
Logansport	21,626	7	40	20	.92			
Michigan City	19,457	1	47	157	8.07			
Mishawaka	15,195	6	42	40	2.63	0		
Muncie	36,524	6	24	174	4.76	1	.03	.6
New Albany	22,992	5	35	10	.43	1	.04	10.0
Newcastle	14,458	4	12	16	1.11	0		
Richmond	26,765	4	51	17	.64			
Terre Haute	66,083	4	56	234	3.54	2	.03	.9
Whiting	10,145			50	4.93	1	.10	2.0
Iowa:								
Burlington	24,057	7	51	23	.96	1	.04	4.3
Cedar Rapids	45,566	7	29	61	1.34			
Clinton	24,151	6	28	16	.66			
Council Bluffs	36,162	6	106	134	3.71	2	.06	1.5
Davenport	56,727	7	152	188	3.28			
Iowa City	11,267	1	9	3	.27			
Marshalltown	15,731	2	15	86	5.47			
Mason City	20,095	5	26	130	6.48	2	.10	1.5
Muscatine	16,068	4	8	41	2.55			
Ottumwa	23,003	3	18	164	7.13	6	.26	3.7
Sioux City	71,227	4	196	124	1.74	1	.01	.8
Waterloo	36,230	4	66	73	2.01	0		
Kansas:								
Atchison	12,620	2	30	55	4.35	2	.16	3.6
Coffeyville	13,452	6	10	18	1.34			
Eldorado	10,995	1	44	52	4.73			
Ft. Scott	10,693	5	3	47	4.40	0		
Hutchinson	23,298	3	72	104	4.46	0		
Lawrence	12,456	3	27	51	4.09			
Leavenworth	16,912	7	18	51	3.02	2	.12	3.9
Pittsburg	18,052	2	29	35	1.94	3	.17	8.6
Salina	15,085	2	55	70	4.64			
Topeka	50,022	4	76	233	4.66	0		
Wichita	72,128	7	78	465	6.45	5	.07	1.1
Kentucky:								
Covington	57,121	4	62	95	1.66	2	.04	2.1
Lexington	41,534	7	56	79	1.90	0		
Owensboro	17,424	5	12	40	2.30	0		
Paducah	24,735	6	18	13	.53			
Louisiana:								
Baton Rouge	21,782	4	7	27	1.24	0		
Shreveport	43,874	2	28	18	.41	1	.02	5.6
Maine:								
Auburn	16,085	3	13	58	3.41	0		
Bangor	25,978	3	7	15	.58	1	.04	6.7
Bath	14,731	1	47	19	1.29	0		
Biddeford	18,093	2	8	8	.44	0		
Lewiston	31,791	5	17	100	3.15	1	.03	1.0
Portland	69,272	6	101	131	1.89	0		
Sanford	10,691	3	8	1	.09	0		
Waterville	13,351	3	14	38	2.85	0		

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

SCARLET FEVER—Continued.

City.	Population Jan. 1, 1920, subject to cor- rection.	Median.		1921			
		Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Fatalities per 100 cases.
Maryland:							
Cumberland.....	29,837	7	51	131	4.39	1	0.03
Massachusetts:							
Adams.....	12,967	5	7	94	7.25	1	.08
Arlington.....	18,665	5	39	47	2.52		
Attleboro.....	19,731	4	44	62	3.14	0	
Belmont.....	10,749	1	20	14	1.30	1	.09
Beverly.....	22,561	6	33	37	1.64	1	.04
Braintree.....	10,580	1	24	43	4.54	1	.09
Brockton.....	68,138	6	119	78	1.18	2	.03
Brookline.....	37,748	7	65	56	1.48	0	
Chelesa.....	45,184	7	77	126	2.92	4	.09
Chicopee.....	36,214	6	40	29	.80		3.2
Clinton.....	12,979	7	24	26	2.00	0	
Danvers.....	11,108	3	22	31	2.79		
Dedham.....	10,792	2	24	15	1.39		
Easthampton.....	11,261	3	10	12	1.07		
Everett.....	40,120	7	81	138	3.44	3	.07
Fitchburg.....	41,013	6	54	13	.32	0	
Framingham.....	17,033	5	36	21	1.23	0	
Gardner.....	16,971	6	40	54	3.18	1	.03
Greenfield.....	15,462	6	29	127	8.21		
Haverhill.....	53,884	7	81	135	2.51	2	.04
Holyoke.....	60,203	7	154	45	.75	2	.03
Lawrence.....	94,270	7	119	172	1.82	11	.12
Leominster.....	19,744	6	37	48	2.43	8	.41
Lynn.....	99,148	6	260	156	1.57	1	.01
Malden.....	49,103	7	118	153	3.12	6	.12
Marlboro.....	15,028	5	17	19	1.26	0	
Medford.....	39,038	7	65	105	2.69		
Melrose.....	18,204	6	45	43	2.36		
Methuen.....	15,189	3	27	114	7.51	0	
Milford.....	13,471	5	29	13	.97		
Natick.....	10,907	4	27	36	3.30	1	.09
Newburyport.....	15,613	4	9	43	2.75	2	.13
Newton.....	46,054	7	108	85	1.85	0	
North Adams.....	22,282	7	12	28	1.26		
Northampton.....	21,951	7	42	49	2.23	0	
Northbridge.....	10,174	3	9	11	1.08	2	.20
Norwood.....	12,627	1	29	10	.79		18.2
Peabody.....	19,552	6	25	52	2.66	0	
Pittsfield.....	41,751	7	59	114	2.73	10	.24
Plymouth.....	13,045	4	19			2	.15
Quincy.....	47,876	5	141	88	1.54		
Revere.....	28,823	1	147	77	2.67	1	.03
Salem.....	42,529	7	56	38	.89	1	.02
Saugus.....	10,374	2	50	37	3.40	0	
Somerville.....	93,091	7	207	173	1.86	2	.02
Southbridge.....	14,245	7	3	48	3.37	0	
Wakefield.....	13,025	1	19	48	3.69	1	.08
Waltham.....	30,915	7	66	67	2.17	1	.03
Watertown.....	21,457	6	26	31	1.44	1	.05
Webster.....	13,258	5	9	4	.30	0	
West Springfield.....	13,443	2	23	36	2.68		
Westfield.....	18,604	7	68	5	.27	0	
Winchester.....	10,485	4	8	21	2.00		
Winthrop.....	15,455	7	56	30	1.94		
Woburn.....	16,574	7	41	79	4.77	0	
Michigan:							
Alpena.....	11,101	2	25	60	5.40		
Ann Arbor.....	19,516	7	36	121	6.20	2	.10
Battle Creek.....	36,164	7	86	82	2.27	0	
Bay City.....	47,554	6	80	119	2.50	1	.02
Benton Harbor.....	12,233	4	20	37	3.02	0	
Escanaba.....	13,103	4	69	9	.69		
Flint.....	91,599	4	315	484	5.28	4	.04
Hamtramck.....	49,615	1	50	38	.78	6	.12
Highland Park.....	46,499	4	139	218	4.69	5	.11
Holland.....	12,166	3	2	32	2.63	0	
Ironwood.....	15,739	6	72	29	1.84	1	.08
Ishpeming.....	10,500	3	28	12	1.14	0	
Jackson.....	48,374	6	254	238	4.92	5	.10
Kalamazoo.....	48,858	7	48	428	8.76	5	.10
Lansing.....	57,327	4	149	111	1.94	2	.03
Marquette.....	12,718	6	30	6	.47	0	
Monroe.....	11,573						
Muskegon.....	36,570	5	112	67	1.83	1	.03
Pontiac.....	34,273	5	111	212	6.19	3	.09

July 14, 1922.

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**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.**

SCARLET FEVER—Continued.

City.	Population Jan. 1, 1920, subject to cor- rection.	Median.		1921				
		Number of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Michigan—Continued.								
Port Huron.....	25,944	4	55	65	2.51	2	0.08	3.1
Saginaw.....	61,903	5	134	98	1.58	2	.03	2.0
Sault Ste. Marie.....	12,053	7	9	58	7.23	7	.58	8.0
Wyandotte.....	13,851			57	4.12	1	.07	1.8
Minnesota:								
Austin.....	10,118	1	61	16	1.58	.....	.....	.....
Duluth.....	98,917	7	221	270	2.73	.....	.....	.....
Faribault.....	11,089	1	0	4	.36	0	.....	.....
Hibbing.....	15,089	3	29	21	1.39	1	.07	4.8
Mankato.....	12,469	5	23	22	1.76	.....	.....	.....
Winona.....	19,143	4	13	165	8.62	4	.21	2.4
Missouri:								
Carthage.....	10,068			32	3.18	1	.10	3.1
Jefferson City.....	14,490			18	1.24	0	.....	.....
Joplin.....	29,855	4	24	49	1.64	0	.....	.....
Moberly.....	12,808	2	9	31	2.42	1	.08	3.2
St. Joseph.....	77,939	5	120	184	2.36	3	.04	1.6
Springfield.....	39,631	2	33	43	1.09	0	.....	.....
Montana:								
Billings.....	15,100	6	43	49	3.25	0	.....	.....
Butte.....	41,611	5	115	7	.17	.....	.....	.....
Great Falls.....	24,121	5	92	39	1.62	.....	.....	.....
Missoula.....	12,668	6	23	8	.63	.....	.....	.....
Nebraska:								
Grand Island.....	13,960	5	12	193	13.83	.....	.....	.....
Lincoln.....	54,934	7	121	177	3.22	1	.02	.6
Nevada:								
Reno.....	12,016	6	26	15	1.25	.....	.....	.....
New Hampshire:								
Berlin.....	16,104	6	4	23	1.43	2	.12	8.7
Concord.....	22,167	7	28	54	2.44	.....	.....	.....
Dover.....	13,029	6	9	8	.61	0	.....	.....
Keene.....	11,210	2	25	20	1.79	0	.....	.....
Manchester.....	78,384	7	88	116	1.48	3	.04	2.6
Nashua.....	28,379	5	32	64	2.26	1	.04	1.6
Portsmouth.....	13,569	5	41	8	.59	.....	.....	.....
New Jersey:								
Asbury Park.....	12,400	7	13	5	.40	0	.....	.....
Bayonne.....	76,754	6	79	293	3.86	23	.30	7.8
Belleview.....	15,660	4	41	32	2.01	2	.13	6.2
Bloomfield.....	22,019	5	40	120	5.45	.....	.....	.....
Clifton.....	26,470	1	25	106	4.00	6	.23	5.7
East Orange.....	50,710	7	72	179	3.53	3	.06	1.7
Elizabeth.....	95,682	7	207	276	2.88	5	.05	1.8
Englewood.....	11,627	4	23	63	5.42	0	.....	.....
Garfield.....	19,381	1	19	44	2.27	3	.15	6.8
Hackensack.....	17,667	6	15	112	6.34	0	.....	.....
Harrison.....	15,721	6	24	59	3.75	.....	.....	.....
Irvington.....	25,480	4	55	145	5.69	0	.....	.....
Kearny.....	26,724	7	73	87	3.26	2	.07	2.3
Long Branch.....	13,521	7	14	32	2.37	.....	.....	.....
Montclair.....	28,810	7	30	71	2.46	2	.07	2.8
Morristown.....	12,518	7	25	131	10.44	1	.08	.8
New Brunswick.....	32,779	6	39	33	1.01	2	.06	6.1
Orange.....	33,288	6	63	137	4.12	2	.06	1.5
Passaic.....	63,824	7	45	210	3.29	20	.31	9.5
Perth Amboy.....	41,707	7	32	128	3.07	9	.22	7.0
Phillipsburg.....	16,923	5	13	50	2.95	0	.....	.....
Plainfield.....	27,700	7	39	162	5.85	0	.....	.....
Rahway.....	11,042	4	4	45	4.08	.....	.....	.....
Roosevelt.....	11,047	1	6	.....	.....	1	.09	.....
Summit.....	10,174	1	36	19	1.87	0	.....	.....
Union.....	20,651	1	10	25	1.21	.....	.....	.....
West Hoboken.....	40,068	7	45	42	1.05	3	.07	7.1
West New York.....	29,926	6	37	53	1.77	1	.03	1.9
West Orange.....	15,573	6	39	43	2.76	.....	.....	.....
New Mexico:								
Albuquerque.....	15,157	5	21	32	2.11	0	.....	.....
New York:								
Auburn.....	36,192	6	55	98	2.71	2	.06	2.0
Binghamton.....	66,800	7	73	303	4.54	5	.07	1.7
Cohoes.....	22,987	4	10	28	1.22	0	.....	.....
Corning.....	15,820	6	5	49	3.10	3	.19	6.1

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

SCARLET FEVER—Continued.

City.	Population Jan. 1, 1920, subject to cor- rection.	Median.		1921			
		Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.
New York—Continued.							
Cortland	13,294	6	36	36	2.71	0	
Dunkirk	19,336	7	23	76	3.93	2	0.10
Fulton	13,043	4	25	77	5.90	0	
Geneva	14,648	3	31	57	3.89	1	.07
Glooms Falls	16,633	4	5	2	.12		
Gloversville	22,075	6	7	48	2.17	2	.09
Herkimer	10,453	1	27	6	.57		
Hornell	15,025	5	8	30	2.00		
Hudson	11,745	2	2	27	2.30	0	
Ithaca	17,004	7	37	55	3.23	0	
Jamestown	38,917	5	74	110	2.83	0	
Johnstown	10,908	5	3	2	.18		
Kingston	26,688	6	22	52	1.95	4	.15
Lackawanna	17,918	5	25	73	4.07	0	
Little Falls	13,029	7	30	12	.92		
Lockport	21,308	3	19	70	3.29	0	
Middletown	18,420	6	17	61	3.31	1	.05
Mount Vernon	22,725	7	43	153	3.58	1	.02
Newburgh	30,366	6	24	54	1.78	1	.03
New Rochelle	36,213	5	49	113	3.12	1	.03
Niagara Falls	50,760	7	44	587	11.56	7	.14
North Tonawanda	15,482	7	19	17	1.10		
Olean	20,506	7	20	52	2.54	1	.05
Oswego	23,626	3	9	53	2.24	0	
Peekskill	15,888	7	12	27	1.70		
Plattsburg	10,909	5	12	8	.73		
Port Chester	16,573	5	11	92	5.55	2	.12
Poughkeepsie	35,000	5	48	54	1.54		
Rome	26,341	7	20	36	1.37	0	
Saratoga Springs	13,181	5	15	12	.91	2	.15
Schenectady	88,723	7	104	204	2.30	10	.11
Troy	72,013	6	145	49	.68	1	.01
Utica	94,156	7	85	134	1.42	2	.02
Watertown	31,285	7	14	83	2.65	3	.10
Watervliet	16,073	1	15	9	.56	0	
White Plains	21,031	5	24	42	2.00	0	
North Carolina:							
Asheville	28,504	7	25	25	.88		
Charlotte	46,338	4	47	44	.95	2	.04
Raleigh	24,418	4	37	25	1.02	0	
Rocky Mount	12,742	3	2	28	2.20		
Salisbury	13,884	1	24	46	3.31	0	
Wilmington	33,372	6	16	49	1.47	1	.03
Wilson	10,612	1	4	17	1.60		
North Dakota:							
Fargo	21,961	5	40	124	5.65	5	.23
Ohio:							
Ashland	22,082	6	19	47	2.13	1	.05
Barberton	18,811	3	20	29	1.54	3	.16
Bucyrus	10,426	1	44	26	2.49	1	.10
Canton	87,091	7	153	235	2.70	7	.08
Circleville	15,831	7	35	57	3.60		
Cochetown	10,847	4	1	20	1.84		
Cuyahoga Falls	10,200			35	3.43	0	
East Cleveland	27,292	4	34	42	1.54	0	
East Youngstown	11,237	1	5	92	8.10	9	.80
Elyria	20,474	7	19	61	2.98		
Findlay	17,021	6	16	28	1.65	0	
Fremont	12,468	3	21	48	3.85	1	.08
Hamilton	39,675	7	50	229	5.77	6	.15
Kenmore	12,683			30	2.37		
Lima	41,306	5	97	40	.97		
Lorain	37,295	7	78	161	4.32	4	.11
Mansfield	27,824	7	16	15	.54	0	
Marietta	15,140	2	12	6	.40	0	
Marion	27,891	4	13	66	2.37	3	.11
Martins Ferry	11,634	2	53	51	4.38	1	.09
Massillon	17,428	7	19	50	2.87		
Middletown	23,594	7	27	49	2.08		
Newark	26,718	5	53	142	5.31		
Niles	13,080	1	69	70	5.35	9	.60
Norwood	24,966	7	21	57	2.28	0	
Piqua	15,044	7	22	4	.27	0	

**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.**

SCARLET FEVER—Continued.

City.	Population Jan. 1, 1920, subject to cor- rection.	Median.		1921				
		Number of years.	Cases re- ported.	Cases report- ed.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatalities per 100 cases.
Ohio—Continued								
Salem.....	10,305	1	88	79	7.67	2	0.19	2.5
Sandusky.....	22,897	7	11	23	1.00	0	0	.3
Springfield.....	60,840	6	52	287	4.72	1	.02	
Steubenville.....	28,508	7	27	53	1.86	0		
Warren.....	27,050	6	14	96	3.55	5	.18	5.2
Zanesville.....	29,569	6	26	27	.91	1	.03	3.7
Oklahoma:								
Bartlesville.....	14,417		7		.49			
Chickasha.....	10,179	1	10	4	.39			
McAlester.....	12,095	5	18	13	1.07			
Muskogee.....	30,277	2	66	67	2.21	1	.08	7.7
Oklahoma.....	91,258	6	110	152	1.67	3	.03	1.5
Okmulgee.....	17,430			35	2.01	0		2.0
Oregon:								
Astoria.....	14,027	4	10	9	.64	1	.07	
Eugene.....	10,593	4	7	13	1.23	0		
Pennsylvania:								
Allentown.....	73,502	2	62	273	3.71	2	.08	.7
Altoona.....	60,331	6	51	124	2.06	16	.27	12.9
Ambridge.....	12,730	1	18	10	.79	2	.16	20.0
Beaver Falls.....	12,802	1	7	31	2.42			
Berwick.....	12,181			53	4.35			
Bethlehem.....	50,358	5	24	434	8.62			
Braddock.....	20,879	5	32	58	2.78	1	.05	1.7
Bradford.....	15,525	5	9	27	1.74			
Bristol.....	10,273	1	1	28	2.73	6	.58	21.4
Butler.....	23,778	6	50	88	3.70			
Canonsburg.....	10,632	1	4	58	5.46	3	.28	5.2
Carbondale.....	18,640	6	13	22	1.18	0		
Carlisle.....	10,916	6	6	5	.46			
Carrick.....	10,504	1	32	13	1.24	1	.10	7.7
Chambersburg.....	13,171	4	6	8	.61			
Charleroi.....	11,516	3	19	25	2.17			
Chester.....	58,030	2	40	127	2.19	6	.10	4.7
Coatesville.....	14,515	4	25	207	14.26	2	.14	1.0
Connellsville.....	13,804	5	40	94	6.81	1	.07	1.1
Dickson.....	11,049	2	4	16	1.45	0		
Donora.....	14,131	1	11	11	.78	1	.07	9.1
Duquesne.....	19,011	2	13	195	10.26	42	.22	21.5
Easton.....	23,813	6	11	87	2.57	2	.05	2.3
Erie.....	93,372	7	125	186	1.99	3	.03	1.6
Farrell.....	15,586	4	8	108	6.93	2	.13	1.9
Harrisburg.....	75,917	6	80	92	1.21	2	.03	2.2
Hazleton.....	32,277	6	44	42	1.30	2	.06	4.8
Homestead.....	20,452	7	29	29	1.42			
Jeanette.....	10,627	1	54	23	2.16	1	.08	4.3
Lancaster.....	53,150	6	36	178	3.35	0		
McKeesport.....	45,975	7	41	61	1.33	1	.03	1.6
McKee's Rocks.....	16,713	2	13	23	1.38			
Mahanoy City.....	15,599	2	3	5	.32			
Meadville.....	14,508	3	11	129	8.86			
Monessen.....	18,179	5	33	28	1.54			
Mount Carmel.....	17,469			4	.23	0		
Nanticoke.....	22,614	6	20	29	1.28			
New Castle.....	44,938	7	77	153	3.52	2	.04	1.3
New Kensington.....	11,987			10	.83	1	.08	10.0
Norristown.....	32,319	7	12	112	3.47	1	.03	.9
North Braddock.....	14,928	5	27	46	3.08	3	.20	6.5
Oil City.....	21,274	5	27	52	2.44			
Olyphant.....	10,236	2	16	2	.20			
Pittston.....	18,497	5	16	13	.70	0		
Sharon.....	21,747	3	35	67	3.08	3	.14	4.5
Shenandoah.....	24,726	4	25	82	3.32	5	.20	6.1
Steelton.....	13,428	6	16	10	.74			
Sunbury.....	15,721	5	26	28	1.78	1	.06	3.6
Swissvale.....	10,908	1	69	31	2.84			
Tamaqua.....	12,363	4	17	69	5.58	0		
Uniontown.....	15,692	4	28	135	8.60			
Warren.....	14,258	7	13	48	3.37	0		
Washington.....	21,450	6	24	54	2.51	2	.09	3.7
West Chester.....	11,717	7	11	30	2.56	0		
Wilkinsburg.....	24,403	3	53	53	2.17			
Woodlawn.....	12,495	1	17	23	1.84	3	.24	11.0
York.....	47,512	5	65	41	.86	0		

July 14, 1922.

**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.**
SCARLET FEVER—Continued.

City.	Population Jan. 1, 1920, subject to cor- rection.	Median.		1921				
		Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatalities per 100 cases.
Rhode Island:								
Cranston.	29,407	7	41	38	1.29	2	0.07	5.3
Newport.	30,255	7	49	249	8.23	0		
Pawtucket.	64,248	7	61	49	.76			
South Carolina:								
Anderson.	10,570	1	25	11	1.04	0		
Columbia.	37,524	2	24	76	2.03			
Greenville.	23,127	6	13	26	1.12	0		
South Dakota:								
Aberdeen.	14,537	1	2	107	7.36	1	.07	.9
Sioux Falls.	25,176	5	41	148	5.88	1	.04	.7
Tennessee:								
Chattanooga.	57,895	3	48	83	1.43			
Knoxville.	77,818	4	103	55	.71	2	.03	3.6
Texas:								
Amarillo.	15,494	3	22	78	5.03	1	.06	1.3
Austin.	34,876	5	22	22	.63	0		
Beaumont.	40,422	3	1	6	.15	0		
Denison.	17,065	2	3	7	.41			
El Paso.	77,543	5	90	88	1.13	6	.08	6.8
Galveston.	44,255	5	12	8	.18	0		
Marshall.	14,271	4	8	10	.70	0		
Texarkana.	11,480	4	11	12	1.05	0		
Tyler.	12,085	3	7	16	1.32	0		
Waco.	38,500	4	22	16	.42			
Utah:								
Ogden.	32,804	6	48	13	.40			
Vermont:								
Barre.	10,008	4	8	81	8.09			
Burland.	14,954	6	43	9	.60			
Virginia:								
Alexandria.	18,060	4	20	4	.22			
Danville.	21,539	6	18	30	1.39			
Lynchburg.	29,956	6	22	54	1.80	1	.03	1.9
Newport News.	35,586	6	11	32	.90	1	.03	3.1
Petersburg.	31,002	4	13	65	2.10	0		
Fortsmouth.	54,387	5	23	63	1.16	2	.04	3.2
Roanoke.	50,842	6	47	114	2.24	1	.02	.9
Washington:								
Aberdeen.	15,337	5	11	4	.26	0		
Bellingham.	25,570	5	9	21	.82	0		
Everett.	27,644	7	28	7	.25			
Tacoma.	96,965	6	102	108	1.11			
Vancouver.	12,637	4	35	23	1.82			
Yakima.	18,539	6	14	20	1.08	0		
West Virginia:								
Charleston.	39,608	4	38	109	2.75	2	.05	1.8
Clarksburg.	27,869			118	4.23	3	.11	2.5
Fairmont.	17,851	4	31	26	1.46			
Martinsburg.	12,515	2	12	17	1.36	1	.08	5.9
Moundsville.	10,669	3	15	30	2.81	0		
Parkersburg.	20,050	5	14	21	1.05	1	.05	4.8
Wheeling.	54,322	7	34	239	4.40	3	.06	1.3
Wisconsin:								
Ashland.	11,334	4	10	6	.53			
Beloit.	21,284	7	38	36	1.69	2	.09	5.6
Eau Claire.	20,880	7	33	95	4.55	2	.10	2.1
Fond du Lac.	23,427	6	28	10	.43	1	.04	10.0
Green Bay.	31,017	5	42	65	2.10	1	.03	1.5
Janesville.	18,293	6	48	26	1.42			
Kenosha.	40,472	6	123	97	2.40			
Madison.	38,378	7	77	209	5.45	0		
Marinette.	13,610	7	35	40	2.94	2	.15	5.0
Oshkosh.	33,162	7	57	33	1.00	0		
Racine.	58,593	5	99	547	9.34	7	.12	1.3
Sheboygan.	30,955	3	126	49	1.58	2	.06	4.1
Stevens Point.	11,371			37	3.25	1	.09	2.7
Superior.	39,624	7	93			9	.23	
Waupaca.	18,661	7	23	38	2.04	4	.21	10.5
West Allis.	13,765	1	26	18	1.31			
Wyoming:								
Casper.	11,447	1	27	6	.52			

**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.**

SMALLPOX.

City.	Population Jan. 1, 1920, subject to cor- rection.	Median.		1921				
		Number of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatalities per 100 cases.
Alabama:								
Anniston.....	17,734	5	28	3	0.17			
Florence.....	10,529			18	1.71	0		
Mobile.....	60,151	6	53	257	4.27	11	0.18	4.3
Montgomery.....	43,464	4	47	127	2.92			
Arizona:								
Tucson.....	20,292	3	2	44	2.17	5	.25	11.4
Arkansas:								
Little Rock.....	64,997	5	23	10	.15			
North Little Rock.....	14,048	1	72	14	1.00			
California:								
Alameda.....	28,806	5	3	8	.28			
Berkeley.....	55,886	5	1	141	2.52			
Fresno.....	44,616	3	23	9	.20			
Glendale.....	13,536	1	5	1	.07			
Long Beach.....	55,593	7	4	26	.47			
Pasadena.....	45,354	3	8	16	.35			
Pomona.....	13,505	2	26	82	6.07			
Richmond.....	16,843	1	78	68	4.04			
Riverside.....	19,341	3	32	141	7.29			
Sacramento.....	65,857	5	9	10	.15			
San Bernardino.....	18,721	6	4	6	.32			
San Diego.....	74,683	7	19	65	.87			
San Jose.....	39,604	3	12	177	4.46			
Santa Ana.....	15,485	2	22	77	4.97			
Santa Barbara.....	19,441	5	2	15	.77			
Santa Cruz.....	10,917	5	13	18	1.65			
Santa Monica.....	15,252	1	38	9	.59			
Venice.....	10,385	1	26	4	.39	0		
Colorado:								
Boulder.....	10,989	2	35	53	4.82	1	.08	1.9
Pueblo.....	42,908	3	3	95	2.21			
Trinidad.....	10,906	5	3	16	1.47	1	.08	6.2
Florida:								
Miami.....	29,549	1	26	48	1.62	0		
Georgia:								
Albany.....	11,555		2	54	4.67			
Brunswick.....	14,413	5	2	8	.56			
Macon.....	52,995	4	26	102	1.92			
Rome.....	13,252	3	10	42	3.17			
Savannah.....	83,252	3	10	49	.59			
Idaho:								
Boise.....	21,393	3	13	48	2.24			
Pocatello.....	15,001	3	99	13	.87	1	.07	7.7
Illinois:								
Alton.....	24,682	6	114	8	.32			
Aurora.....	36,397	7	15	9	.25			
Bloomington.....	28,725	1	139	104	3.62			
Blue Island.....	11,424	1	43	31	2.71			
Centralia.....	12,491	4	4	50	4.00			
Champaign.....	15,873	6	6	12	.76			
Chicago Heights.....	19,653	2	18	2	.10			
Danville.....	23,750	6	75	5	.15			
East St. Louis.....	66,740	4	116	461	6.91			
Elgin.....	27,454	7	7	9	.33			
Evanston.....	37,215	4	1	15	.40			
Forest Park.....	10,768			9	.84			
Freeport.....	19,669	4	14	47	2.39			
Galesburg.....	23,834	5	44	31	1.30			
Jacksonville.....	15,713	5	32	4	.25			
La Salle.....	13,050	5	1	1	.08			
Mattoon.....	13,552	3	4	17	1.25			
Maywood.....	12,072	3	0	1	.08			
Moline.....	30,709	6	31	70	2.28			
Oak Park.....	39,830	4	3	9	.23			
Ottawa.....	10,816	1	5	125	11.56			
Pekin.....	12,086	4	38	13	1.08			
Pearl.....	76,121	5	125	51	.67			
Quincy.....	35,978	7	58	18	.50			
Rockford.....	65,651	7	30	352	5.36			
Rock Island.....	35,177	4	108	51	1.45			
Streator.....	14,779			32	2.17			
Urbana.....	10,244	2	5	15	1.46			
Waukegan.....	19,226	3	12	13	.68			

July 14, 1922.

**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.**

SMALLPOX—Continued.

City.	Population Jan. 1, 1920, subject to cor- rection.	Median.		1921				
		Number of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Indiana:								
Anderson	29,767	6	193	41	1.38	0		
Crawfordsville	10,139	3	1	77	7.59	0		
East Chicago	35,967	6	13	182	5.06			
Elkhart	21,277	2	133	193	7.95	0		
Elwood	10,790	4	12	15	1.39	0		
Fort Wayne	86,549	7	40	96	1.11			
Frankfort	11,585	3	14	65	5.61	0		
Gary	55,378	4	44	76	1.37			
Hammond	38,004	7	22	37	1.03	0		
Huntington	14,000	3	4	2	.14	0		
Kokomo	30,067	6	46	20	.67			
Le порте	15,158	1	17	2	.13	0		
Logansport	21,626	6	54	23	1.06			
Michigan City	19,457	1	11	4	.21			
Mishawaka	15,195	5	3	90	5.92	0		
Muncie	36,524	6	29	28	.77	0		
New Albany	22,992	5	9	5	.22			
Newcastle	14,458	4	9	2	.14	0		
Richmond	26,765	4	48	17	.64			
Terre Haute	66,083	4	72	179	2.71	0		
Whiting	10,145			2	.20			
Iowa:								
Burlington	24,057	6	10	37	1.54			
Cedar Rapids	45,566	7	72	188	4.13			
Clinton	24,151	6	45	111	4.60			
Council Bluffs	36,162	6	123	57	1.58			
Davenport	56,727	7	210	99	1.75			
Iowa City	11,267	1	8	16	1.42			
Marshalltown	15,731	2	193	4	.25			
Mason City	20,065	5	58	84	4.19			
Muscatine	16,068	3	27	126	7.34			
Ottumwa	23,003	3	60	450	19.58	2	.00	.4
Sioux City	71,227	4	263	581	8.16	1	.01	
Waterloo	36,230	4	70	141	3.89	0		
Kansas:								
Atchison	12,630	2	20	7	.55			
Coffeyville	13,452	6	19	8	.59			
Eldorado	10,995	1	188	117	10.64	1	.00	.9
Ft. Scott	10,693	5	3	137	12.81	0		
Hutchinson	23,298	3	10	298	12.79	0		
Lawrence	12,456	3	14	9	.72			
Leavenworth	16,912	7	14	7	.41	0		
Pittsburg	18,052	2	96	33	1.83	0		
Salina	15,085	2	83	115	7.62			
Topeka	50,022	4	70	140	2.80	0		
Wichita	72,128	7	151	186	2.58			
Kentucky:								
Covington	57,121	4	29	103	1.80	0		
Lexington	41,534	7	6	28	.67	0		
Owensboro	17,424	4	7	32	1.84	0		
Paducah	24,735	6	11	15	.61			
Louisiana:								
Baton Rouge	21,782	4	12	25	1.15	0		
Shreveport	43,874	2	52	320	7.29	1	.02	.3
Maine:								
Bath	14,731	1	0	2	.14	0		
Lewiston	31,791	3	15	7	.22	0		
Portland	69,272	4	2	8	.12	0		
Waterville	13,351	3	1	32	2.40	0		
Maryland:								
Cumberland	29,837	5	11	11	.37	0		
Massachusetts:								
Malden	49,103	3	0	3	.06	0		
Methuen	15,189	3	0	9	.59	0		
Salem	42,529			7	.16	0		
Somerville	93,091	3	0	1	.01			
Michigan:								
Alpena	11,101	2	60	15	1.35	0		
Ann Arbor	19,516	7	10	27	1.38			
Battle Creek	36,164	7	22	142	3.93	1	.03	.7
Bay City	47,554	5	3	15	.32	0		
Benton Harbor	12,233	3	7	42	3.43	0		
Escanaba	13,103	4	15	52	3.97			
Flint	91,599	4	60	66	.72	0		
Hamtramck	48,615	1	162	18	.37	1	.02	.02

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.
SMALLPOX—Continued.

City.	Population Jan. 1, 1920, subject to cor- rection.	Median.		1921				
		Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 inhabit- ants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatalities per 100 cases.
Michigan—Continued.								
Highland Park.....	46,499	4	60	62	1.33	0		
Holland.....	12,166	2	0	13	1.07	0		
Ironwood.....	15,739	5	15	6	.38	0		
Ishpeming.....	10,500	4	3	19	1.81	0		
Jackson.....	45,374	4	35	36	.74			
Kalamazoo.....	48,858	6	21	17	.35			
Lansing.....	57,327	4	200	32	.56	0		
Marquette.....	12,718	6	10	26	2.04	0		
Monroe.....	11,573			18	1.56			
Muskegon.....	36,570	5	6	15	.41	0		
Pontiac.....	34,273	5	67	99	2.89	0		
Port Huron.....	25,944	4	42	5	.19	0		
Saginaw.....	61,903	3	9	6	.10	0		
Sault Ste. Marie.....	12,096	5	22	129	10.66	0		
Minnesota:								
Austin.....	10,118	1	96	127	12.55			
Duluth.....	98,917	6	94	299	3.02			
Faribault.....	11,089	1	34	29	2.62	0		
Hibbing.....	15,089	3	5	24	1.59			
Mankato.....	12,469	5	34	25	2.00			
Winona.....	19,143	4	8	98	5.12			
Mississippi:								
Biloxi.....	10,937			58	5.30	0		
Missouri:								
Carthage.....	10,068			40	3.97	0		
Jefferson City.....	14,490			267	18.43			
Joplin.....	29,855	3	18	6	.20			
Moberly.....	12,508	2	35	63	4.92	4	.31	.3
St. Joseph.....	77,939	5	339	23	.30	0		
Springfield.....	39,631	2	60	155	3.91	1	.03	.6
Montana:								
Billings.....	15,100	6	23	48	3.18	0		
Butte.....	41,611	5	105	20	.48			
Great Falls.....	24,121	5	48	260	10.78	0		
Missoula.....	12,668	5	42	34	2.68			
Nebraska:								
Grand Island.....	13,960	5	185	70	5.01			
Lincoln.....	54,934	7	103	92	1.67			
Nevada:								
Reno.....	12,016	6	1	79	6.57			
New Hampshire:								
Berlin.....	16,104	5	1	2	.12			
Manchester.....	78,384	5	0	6	.08	0		
New Jersey:								
Morristown.....	12,548	3	1	1	.08	0		
Union.....	20,651	1	0	6	.29			
West Hoboken.....	40,668			2	.05			
West New York.....	29,926			57	1.90			
New Mexico:								
Albuquerque.....	15,157	5	4	3	.20	0		
New York:								
Binghamton.....	66,800	4	0	3	.04	0		
Cohoes.....	22,987	3	0	1	.04	0		
Geneva.....	14,648	3	0	36	2.46			
Jamesstown.....	38,917	5	1	11	.28	0		
Niagara Falls.....	50,760	6	11	4	.08	0		
North Tonawanda.....	15,482	4	0	71	4.59			
Schenectady.....	88,723	4	0	1	.01	0		
Troy.....	72,013	4	0	2	.03			
Watertown.....	31,285	3	0	4	.13	0		
Watervliet.....	16,073			1	.06	0		
North Carolina:								
Asheville.....	28,504	6	12	7	.25			
Charlotte.....	40,538	4	11	45	.97	0		
Raleigh.....	24,418	4	8	21	.86	0		
Rocky Mount.....	12,742	3	2	11	.86			
Salisbury.....	13,884	1	11	6	.43	0		
Wilmington.....	33,372	5	7	6	.18			
Wilson.....	10,612	1	16	84	7.92	1	.00	1.2
North Dakota:								
Fargo.....	21,961	5	15	172	7.83	0		
Ohio:								
Ashtabula.....	22,082	5	3	174	7.88	0		
Barberton.....	18,811	3	12	3	.16	0		
Bucyrus.....	10,425	1	178	7	.67	0		

July 14, 1922.

**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.**

SMALLPOX—Continued.

City.	Population Jan. 1, 1920 subject to cor- rection.	Median.		1921				
		Num- ber of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatalities per 100 cases.
Ohio—Continued.								
Canton	87,001	7	76	166	1.91			
Chillicothe	15,831	7	13	2	.13			
Coshocton	10,847	4	27	5	.46			
Cuyahoga Falls	10,200			7	.69	0		
East Cleveland	27,292	4	8	1	.04	0		
Elyria	20,474	6	22	7	.34			
Findlay	17,021	6	11	10	.59	0		
Fremont	12,468	4	4	72	5.77	0		
Hamilton	39,675	6	63	66	1.66	0		
Kenmore	12,683			74	5.83			
Lima	41,306	5	90	170	4.12			
Lorain	37,295	6	5	62	1.66			
Mansfield	27,824	5	10	6	.22	0		
Marietta	15,140	1	1	2	.13	0		
Marion	27,891	4	23	29	1.04			
Martins Ferry	11,634	1	2	1	.09			
Massillon	17,428	4	18	49	2.81			
Middleton	23,594	6	41	93	3.94	1	.04	1.1
Newark	26,718	5	3	316	11.83			
Niles	13,080	1	0	1	.08	0		
Norwood	24,966	6	2	7	.28			
Salem	10,305	1	1	14	1.36	0		
Sandusky	22,897	7	7	12	.52			
Springfield	60,840	6	26	38	.62	0		
Warren	27,050	5	11	16	.59			
Zanesville	29,569	6	28	25	.85	0		
Oklahoma:								
Bartlesville	14,417			10	.69			
Chickasha	10,179	1	3	1	.10			
McAlester	12,095	5	16	5	.41	2	.17	40.0
Muskogee	30,277	3	117	69	2.28	2	.07	2.9
Oklahoma	91,258	6	216	147	1.61	0		
Okmulgee	17,430			60	3.44	12	.69	20.0
Oregon:								
Astoria	14,027	4	20	19	1.35	0		
Eugene	10,593	4	6	40	3.78	0		
Pennsylvania:								
Allentown	72,502			1	.01			
Altoona	60,331	6	2	17	.28	0		
Bethlehem	50,358			12	.24			
Coatesville	14,515	2	1	1	.07	0		
Connellsville	13,804	3	0	2	.14			
Farrell	15,586	3	3	2	.13			
Harrisburg	75,917	6	3	2	.03			
Jeanette	10,627	1	17	1	.09	0		
Meadville	14,568	3	2	4	.27			
Monessen	18,179	3	0	1	.06			
Mt. Carmel	17,469			1	.06			
Olyphant	10,236	1	0	1	.10			
Washington	21,480	4	0	1	.05			
Woodlawn	12,495	1	8	1	.08	0		
York	47,512	4	1	1	.02	0		
South Carolina:								
Anderson	10,570	1	3	15	1.42	0		
Columbia	37,524	3	8	59	1.57			
Greenville	23,127	4	20	36	1.56	0		
South Dakota:								
Aberdeen	14,537	1	22	108	7.43	0		
Sioux Falls	25,176	5	53	69	2.74	0		
Tennessee:								
Chattanooga	57,895	3	73	156	2.69			
Knoxville	77,818	4	70	108	1.39	0		
Texas:								
Amarillo	15,494	3	14	11	.71	1	.06	0.1
Austin	31,876	5	11	6	.17	0		
Beaumont	40,422	3	12	38	.94	0		
Denison	17,065	3	22	2	.12			
El Paso	77,513	5	96	26	.34	1	.01	3.8
Galveston	44,255	5	7	27	.61	1	.02	3.7
Marshall	14,271	4	42	80	5.61			
Texarkana	11,480	4	10	32	2.79	0		
Tyler	12,085	3	9	46	3.81	0		
Waco	38,500	4	61	130	3.38			
Utah:								
Ogden	32,801	6	42	178	5.43	1	.03	

**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.**

SMALLPOX—Continued.

City.	Population Jan. 1, 1920, subject to cor- rection.	Median.		1921			
		Number of years.	Cases report- ed.	Cases report- ed.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Fatalities per 100 cases.
Vermont:							
Barre.....	10,008	2	0	1	0.10		
Rutland.....	14,954	5	3	18	1.20		
Virginia:							
Alexandria.....	18,060	2	10	1	.06		
Danville.....	21,539	6	5	6	.28		
Lynchburg.....	29,956	5	14	13	.43	0	
Newport News.....	35,596	4	12	8	.22	0	
Petersburg.....	31,002	4	2	2	.06	0	
Portsmouth.....	54,387	5	9	11	.20	0	
Roanoke.....	50,812	6	34	32	.63	0	
Washington:							
Aberdeen.....	15,337	3	16	138	9.00	0	
Bellingham.....	25,570	5	12	68	2.66	0	
Everett.....	27,644	5	39	65	2.35		
Tacoma.....	96,965	6	58	270	2.78		
Vancouver.....	12,637	4	5	175	13.85		
Yakima.....	18,539	6	26	66	3.56	1	0.05
West Virginia:							1.5
Charleston.....	39,608	4	32	21	.53	0	
Clarksburg.....	27,869	—	—	84	3.01	0	
Martinsburg.....	12,515	1	1	1	.08		
Parkersburg.....	20,050	5	6	27	1.35	0	
Wheeling.....	54,322	6	3	6	.11	0	
Wisconsin:							
Ashland.....	11,334	4	6	8	.71		
Beloit.....	21,284	6	47	9	.42	0	
Fond du Lac.....	23,427	7	11	4	.17	0	
Janesville.....	18,293	6	11	3	.16		
Kenosha.....	40,472	5	15	16	.40		
Madison.....	38,378	7	46	205	5.34	1	.03
Marinette.....	12,610	6	22	124	9.11	0	
Oshkosh.....	33,162	7	47	32	.96	0	
Racine.....	58,593	5	79	26	.44	0	
Sheboygan.....	30,955	3	2	294	9.50	0	
Stevens Point.....	11,371	1	30	1	.09	0	
Wausau.....	18,661	6	6	3	.16	0	
West Allis.....	13,765	1	10	27	1.96		
Wyoming:							
Casper.....	11,447	1	123	93	8.12		

TUBERCULOSIS (ALL FORMS).

City.	Population Jan. 1, 1920, subject to correc- tion.	Cases reported, 1921.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1921.	Deaths per 1,000 inhabit- ants	Cases reported for each death regis- tered
Alabama:						
Anniston.....	17,734			30	1.69	
Dothan.....	10,034			10	1.00	
Florence.....	10,529	3	0.28	2	.19	1.5
Mobile.....	60,151			94	1.55	
Montgomery.....	43,464			54	1.24	
Arkansas:						
Little Rock.....	64,997	113	1.74	67	1.03	1.7
California:						
Berkeley.....	55,886	47	.84	25	.45	1.0
Eureka.....	12,923	48	3.71	15	1.16	3.2
Fresno.....	44,616			50	1.12	
Glendale.....	13,596			72	5.32	
Long Beach.....	55,593	65	1.17	28	.50	2.3
Pasadena.....	45,354	93	2.05	58	1.28	1.6
Sacramento.....	65,857			91	1.38	
San Bernardino.....	18,721			82	4.58	
San Diego.....	74,683			140	1.87	
San Jose.....	39,604			39	.98	
Santa Ana.....	15,485			16	1.03	
Santa Cruz.....	10,917	11	1.01	9	.82	1.3
Santa Monica.....	15,252			12	.79	
Venice.....	10,385			6	.58	

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.
TUBERCULOSIS (ALL FORMS)—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Cases reported, 1921.	Cases per 1,000 inhabitants.	Deaths registered, 1921.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Colorado:						
Boulder.....	10,989			35	3.19	
Pueblo.....	42,908			52	1.21	
Trinidad.....	10,903			24	2.20	
Connecticut:						
Bristol.....	20,620	89	4.32	13	.63	6.8
Derby.....	11,238			11	.98	
Fairfield.....	11,475	55	4.79	11	.96	5.6
Greenwich.....	22,123	33	1.49	12	.54	2.7
Manchester.....	18,370			11	.60	
New Britain.....	59,316	118	1.99	34	.57	3.5
New London.....	25,688	34	1.32	16	.62	2.1
Stratford.....	12,347	16	1.30			
Waterbury.....	91,410	166	1.82	65	.71	2.6
Florida:						
Key West.....	18,749			50	2.67	
Miami.....	29,549			44	1.49	
Georgia:						
Albany.....	11,555			15	1.30	
Augusta.....	52,548			82	1.56	
Savannah.....	83,252			161	1.93	
Idaho:						
Pocatello.....	15,001			7	.47	
Illinois:						
Alton.....	24,682	12	.49	10	.41	1.2
Aurora.....	36,397	72	1.98	41	1.13	1.8
Blue Island.....	11,424			7	.61	
Centralia.....	12,491			10	.80	
Champaign.....	15,873	13	.82			
Chicago Heights.....	19,653			2	.10	
Cicero.....	44,995	45	1.00	21	.47	2.1
Danville.....	33,750	92	2.73	27	.80	3.4
East St. Louis.....	66,740			42	.63	
Elgin.....	27,454	27	.98	8	.29	3.4
Evanston.....	37,215			21	.56	
Forest Park.....	10,768	3	.28			
Freeport.....	19,669			15	.76	
Galesburg.....	23,834			15	.63	
Jacksonville.....	15,713	45	2.86	37	2.35	1.2
Joliet.....	38,466			19	.49	
Kewanee.....	16,026			11	.60	
Mattoon.....	13,552			13	.96	
Mcwood.....	12,072	19	1.57			
Moline.....	30,709	77	2.51	18	.59	
Oak Park.....	39,850			18	.45	
Pekin.....	12,088			12	.99	
Peoria.....	76,121	84	1.10	34	.45	2.5
Quincy.....	35,978	41	1.14	17	.47	2.4
Rockford.....	65,651	84	1.28	47	.72	1.8
Rochester.....	35,177	54	1.54	26	.74	2.1
Springfield.....	59,183	45	.76			
Waukegan.....	19,226	11	.57			
Indiana:						
Anderson.....	29,767			15	.50	
East Chicago.....	35,987			11	.31	
Elkhart.....	24,277			23	.95	
Elwood.....	10,790					
Fort Wayne.....	86,549			65	.75	
Gary.....	55,378			44	.79	
Huntington.....	14,000			5	.36	
Kokomo.....	30,067			22	.73	
Leroy.....	15,158	5	.33	4	.26	1.2
Logansport.....	21,626	11	.51	7	.22	1.6
Michigan City.....	19,457	4	.21			
Mishawaka.....	15,195	27	1.78	16	1.05	1.7
Muncie.....	36,524			36	.99	
New Albany.....	22,992			17	.74	
Newcastle.....	14,458			8	.55	
Terre Haute.....	66,083			49	.74	
Iowa:						
Burlington.....	24,057	15	.62	12	.50	1.2
Cedar Rapids.....	45,566			20	.44	
Council Bluffs.....	36,162			12	.33	
Muscatine.....	16,068	2	.12			
Kansas:						
Concordia.....	13,452			7	.52	
Eldorado.....	10,995			2	.18	

**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.
TUBERCULOSIS (ALL FORMS)—Continued.**

City.	Population, Jan. 1, 1920, subject to correc- tion.	Cases reported, 1921.	Cases per 1,000 inhab- itants.	Deaths regis- tered, 1921.	Deaths per 1,000 inhab- itants.	Cases reported for each death regis- tered.
Kansas—Continued.						
Hutchinson	23,298	16	.69	6	0.26	2.7
Independence	11,920			8	.67	
Lawrence	12,456	60	4.82	9	.72	6.7
Leavenworth	16,912	9	.53	1	.06	9.0
Pittsburg	18,052			15	.83	
Topka	50,022	182	3.64	30	.60	6.1
Wichita	72,128	181	2.51	14	.19	12.9
Kentucky:						
Covington	57,121			84	1.47	
Lexington	41,534			102	2.46	
Owensboro	17,424			20	1.15	
Paducah	24,735			56	2.26	
Louisiana:						
Baton Rouge	21,782			33	1.51	
Lake Charles	13,088			19	1.45	
Shreveport	43,874			96	2.19	
Maine:						
Auburn	16,985	20	1.18	15	.88	1.3
Bangor	25,978	104	4.00	17	.65	6.1
Bath	14,731			5	.34	
Biddeford	18,008			22	1.22	
Lewiston	31,791	64	2.01	17	.53	
Portland	69,272			50	.72	3.8
Sanford	10,691			7	.65	
Waterville	13,351			12	.90	
Maryland:						
Cumberland	29,837	68	2.28	17	.57	4.0
Massachusetts:						
Arlington	18,665	38	2.04			
Attleboro	19,731			38	1.93	
Belmont	10,749	16	1.49			
Beverly	22,561	25	1.11			
Brockton	66,138	106	1.60	29	.44	
Brookline	37,748	54	1.43	19	.50	2.8
Chelsea	42,194	95	2.20	35	.81	2.7
Chicopee	36,214	45	1.24	28	.80	1.6
Clinton	12,979	17	1.31	15	1.16	1.1
Easthampton	11,261	23	2.04	12	1.07	1.9
Everett	40,120	78	1.94	27	.67	2.9
Fitchburg	41,013	53	1.41	31	.76	1.9
Framingham	17,033	30	1.76	10	.59	3.0
Gardner	16,971	51	3.01	17	1.00	3.0
Greenfield	15,462	15	.97			
Haverhill	53,884	98	1.82	47	.87	2.1
Holyoke	60,203			47	.78	
Lawrence	94,270	201	2.13	93	.99	2.2
Leominster	19,744	39	1.98	3	.15	13.0
Lynn	99,148	151	1.52	81	.82	1.9
Malden	49,103	96	1.96	33	.67	2.9
Marlboro	15,028	33	2.20	14	.93	2.4
Medford	39,038	51	1.31	28	.72	1.8
Melrose	18,204	22	1.21	14	.77	1.6
Methuen	15,189	33	2.17	12	.79	2.7
Milford	13,471			17	1.26	
Natick	10,907	10	.92			
Newburyport	15,618	14	.90			
Newton	46,054	62	1.35	23	.50	2.7
North Adams	22,282	24	1.08	14	.63	1.7
Northampton	21,951	49	2.23	19	.87	2.6
Northbridge	10,174	17	1.67	8	.79	2.1
Norwood	12,627	31	2.46			
Peabody	19,552	37	1.89	14	.72	2.6
Pittsfield	41,751	89	2.13	50	1.20	1.8
Quincy	47,876	72	1.50	29	.61	2.5
Revere	25,823	47	1.63	3	.10	15.7
Salem	42,529	63	1.43	31	.73	2.0
Saugus	10,874	15	1.38	11	1.01	1.4
Somerville	93,091	162	1.74	64	.69	2.5
Southbridge	14,245	15	1.05	7	.49	2.1
Wakefield	13,025	22	1.69	13	1.00	1.7
Waltham	30,915	27	.87	24	.78	1.1
Watertown	21,457	34	1.53			
Westfield	18,604	16	.86	10	.54	1.6
Winchester	10,485	9	.86	6	.57	1.5
Winthrop	15,455	13	.84			
Woburn	16,574	21	1.27	11	.66	1.9

**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.**
TUBERCULOSIS (ALL FORMS)—Continued.

City.	Popula- tion, Jan. 1, 1920, subject to correc- tion.	Cases reported, 1921.	Cases per 1,000 inhabit- ants.	Deaths regis- tered, 1921.	Deaths per 1,000 inhabit- ants.	Cases reported for each death regis- tered.
Michigan:						
Ann Arbor.....	19,516	68	3.48	15	0.77	4.5
Battle Creek.....	36,164	84	2.32	5	.41	
Benton Harbor.....	12,233					
Escanaba.....	13,103	18	1.37			
Flint.....	91,509	99	1.08	24	.26	
Hamtramck.....	48,615	59	1.21	27	.56	2.2
Holland.....	12,166	11	.90			
Ironwood.....	15,739	21	1.33	13	.82	1.6
Ishpeming.....	10,500	8	.76	5	.48	1.6
Jackson.....	48,374			41	.85	
Kalamazoo.....	48,858	102	2.09	37	.76	2.8
Lansing.....	57,327	158	2.76	22	.38	7.2
Marquette.....	12,718	25	1.97	11	.86	2.3
Muskegon.....	36,570	61	1.67	30	.82	2.0
Port Huron.....	25,944	34	1.31	7	.27	4.9
Saginaw.....	61,903			44	.71	
Sault Ste. Marie.....	12,086	21	1.74	8	.66	2.6
Minnesota:						
Austin.....	10,118			8	.79	
Duluth.....	98,917	198	2.00			
Faribault.....	11,089			18	1.62	
Hibbing.....	15,080	11	.73			
Mankato.....	12,460			12	.96	
Missouri:						
Carthage.....	10,068			18	1.79	
Springfield.....	39,631			63	1.59	
Montana:						
Billings.....	15,100	24	1.59	8	.53	3.0
Butte.....	41,611			68	1.63	
Great Falls.....	24,121	34	1.41	22	.91	1.5
Missoula.....	12,668	30	2.37	6	.47	5.0
Nebraska:						
Lincoln.....	54,934	36	.66	25	.46	1.4
Nevada:						
Reno.....	12,016			13	1.08	
New Hampshire:						
Dover.....	13,029	53	4.07	5	.38	10.6
Keene.....	11,210	34	3.03	9	.30	3.8
Manchester.....	78,384			57	.73	
Nashua.....	28,379	112	3.95	11	.36	10.2
Portsmouth.....	13,569	11	.81			
New Jersey:						
Asbury Park.....	12,400			10	.61	
Bayonne.....	76,754	109	1.42	52	.68	2.1
Belleville.....	15,660	44	2.81	17	1.09	2.6
Bloomfield.....	22,019	25	1.14			
Clifton.....	26,470	22	.83	15	.57	1.5
East Orange.....	50,710	73	1.44	28	.55	2.6
Elizabeth.....	95,682	138	1.44	67	.70	2.1
Englewood.....	11,627	11	.95	2	.17	5.5
Garfield.....	19,381			9	.46	
Hackensack.....	17,667	31	1.75	11	.62	2.8
Irvington.....	25,430	40	1.57			
Kearny.....	26,724	49	1.83	19	.71	2.6
Long Branch.....	13,521	18	1.33			
Montclair.....	28,810	25	.87	19	.66	
Morristown.....	12,548	15	1.20	7	.56	2.1
New Brunswick.....	32,779	35	1.07	30	.92	1.2
Orange.....	33,268	58	1.74	28	.84	2.1
Passaic.....	63,824	97	1.52	48	.75	2.0
Perth Amboy.....	41,707	81	1.94	30	.72	2.7
Phillipsburg.....	16,923			16	.95	
Plainfield.....	27,700	40	1.44	29	1.05	1.4
Rahway.....	11,042	18	1.63			
Roosevelt.....	11,047	9	.81	0		
Summit.....	10,174	22	2.16	10	.98	2.2
Union.....	20,661	23	1.11			
West New York.....	29,926	27	.90			
New Mexico:						
Albuquerque.....	15,157	225	14.84	164	10.82	1.4
New York:						
Auburn.....	36,192	47	1.30	33	.91	1.4
Binghamton.....	66,800	121	1.81	46	.69	2.6
Cohoes.....	22,987	37	1.61	23	1.00	1.6
Cortland.....	13,294	23	1.73	4	.30	5.7
Fulton.....	13,043			6	.46	
Geneva.....	14,648	24	1.64	13	.89	1.8

July 14, 1922.

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REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.
TUBERCULOSIS (ALL FORMS)—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Cases reported, 1921.	Cases per 1,000 inhabitants.	Deaths registered, 1921.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
New York—Continued.						
Hornell.	15,025	35	2.33	7	0.47	5.0
Hudson.	11,745	34	2.89	9	.77	3.8
Ithaca.	17,004	33	1.94			
Jamestown.	38,917			34	.87	
Johnstown.	10,908	22	2.02			
Kingston.	26,688			42	1.61	
Lackawanna.	17,918	67	3.74	6	.33	
Little Falls.	13,029	6	4.46	5	.38	1.2
Lockport.	21,308	36	1.69			
Middletown.	18,420	24	1.30	12	.65	2.0
Mount Vernon.	42,726	56	1.31	25	.59	2.2
Niagara Falls.	50,760	56	1.10	23	.45	2.4
North Tonawanda.	15,482	53	3.42	9	.58	
Olean.	20,506	29	1.41	7	.34	5.0
Oswego.	23,626	41	1.74	16	.68	4.1
Peekskill.	15,868	36	2.27	13	.82	2.6
Plattsburg.	10,909			9	.88	
Port Chester.	16,573	27	1.63	5	.30	5.4
Poughkeepsie.	35,000	66	1.89	20	.57	3.3
Rome.	26,341			45	1.71	
Saratoga Springs.	13,181	44	3.34	15	1.14	2.9
Schenectady.	88,723	121	1.36	42	.47	2.9
Troy.	72,013	149	2.07	61	.85	2.4
Utica.	94,156	114	1.21			
Watertown.	31,285	43	1.37	30	.96	
Watervliet.	16,073	46	2.86	10	.62	1.4
White Plains.	21,031	38	1.81			
North Carolina:						
Asheville.	28,504			1,170		
Charlotte.	46,338	153	3.30	70	1.51	2.2
Raleigh.	24,418			49	2.01	
Salisbury.	13,884			12	.86	
Wilmington.	33,372			41	1.23	
Wilson.	10,612			18	1.70	
Ohio:						
Ashtabula.	22,082			14	.63	
Cambridge.	13,104			11	.84	
Canton.	87,091	42	.48	28	.32	1.5
Coshocton.	10,847			7	.65	
Cuyahoga Falls.	10,200	30	2.94	8	.78	
East Cleveland.	27,292	42	1.54	10	.37	4.2
East Youngstown.	11,237	17	1.51	7	.52	2.4
Elyria.	20,474			15	.73	
Findlay.	17,021			12	.71	
Fremont.	12,468			10	.80	
Kenmore.	12,683	21	1.66			
Lima.	41,306			30	.73	
Mansfield.	27,824	45	1.62	22	.79	2.0
Marion.	27,891	20	.72			
Martins Ferry.	11,634	8	.69			
Massillon.	17,428			14	.80	
Middletown.	23,504	43	1.82	26	1.10	1.7
Newark.	26,718	29	1.09	17	.64	1.7
Niles.	13,080	10	.76	7	.54	1.4
Piqua.	15,044	20	1.33	13	.86	1.5
Salem.	10,306	8	.78			
Sandusky.	22,897			22	.96	
Steubenville.	23,508			26	.91	
Zanesville.	29,569			25	.85	
Oklahoma:						
Muskogee.	30,277			54	1.78	
Okmulgee.	17,430			26	1.49	
Oregon:						
Astoria.	14,027			14	1.00	
Eugene.	10,563			15	1.42	
Pennsylvania:						
Ambridge.	12,730			12	.94	
Bethlehem.	50,358	17	.34			
Braddock.	20,879	23	1.10	16	.77	1.4
Bristol.	10,273			7	.68	
Canonsburg.	10,632	12	1.13			
Carlisle.	10,916			4	.37	
Carnegie.	11,516	1	.09			
Carrick.	10,504			3	.29	
Charleroi.	11,516			9	.78	

¹ 159 of these were deaths of nonresidents.

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.
TUBERCULOSIS (ALL FORMS)—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Cases reported, 1921	Cases per 1,000 inhabitants	Deaths registered, 1921	Deaths per 1,000 inhabitants	Cases reported for each death registered.
Pennsylvania—Continued.						
Chester.	58,030			82	1.41	
Coatesville.	14,515	36	2.48	4	.28	9.0
Connellsburg.	12,804			6	.43	
Dickson.	11,049	8	.72			
Donora.	14,131	13	.92	11	.78	1.2
Duquesne.	19,011	12	.63			
Easton.	33,813	17	.50	9	.27	1.9
Erie.	93,372	337	3.61	111	1.19	3.0
Harrisburg.	75,917	83	1.09	53	.70	1.6
Homestead.	20,452	49	2.40	12	.59	4.1
Lancaster.	53,150			32	.60	
McKeesport.	45,975	49	1.07	18	.39	2.7
McKee's Rocks.	16,713	12	.72			
Nonessen.	18,179			9	.50	
New Castle.	44,939			30	.67	
Norristown.	32,319			27	.84	
North Braddock.	14,928	9	.60	7	.47	1.3
Olyphant.	10,236	19	1.86	1	.10	19.0
Phoenixville.	10,484			11	1.05	
Sharon.	21,747			12	.55	
Shenandoah.	24,726	80	3.24			
Steeltown.	13,428	17	1.27	13	.97	1.3
Swissvale.	10,908	6	.55			
Tamaqua.	12,363			6	.49	
Warren.	14,256	60	4.21	10	.70	6.0
Washington.	21,480			31	1.44	
Wilkinsburg.	24,403			24	.98	
Woodlawn.	12,405			11	.88	
York.	47,512	32	.67	28	.59	1.1
Rhode Island:						
Cumberland.	10,077			11	1.09	
Newport.	30,255			22	.73	
Pawtucket.	64,243			30	.47	
South Carolina:						
Anderson.	10,570			13	1.23	
Columbia.	37,524	40	1.07			
Greenville.	23,127			30	1.30	
South Dakota:						
Aberdeen.	14,537			6	.41	
Sioux Falls.	25,176			4	.16	
Tennessee:						
Chattanooga.	57,895	20	.35			
Knoxville.	77,818			120	1.54	
Texas:						
Austin.	34,876			34	.97	
Beaumont.	40,422			20	.49	
El Paso.	77,543			420	5.42	
Galveston.	44,255			58	1.27	
Port Arthur.	22,251			6	.27	
Tyler.	12,085			5	.41	
Waco.	38,500	9	.23			
Utah:						
Ogden.	32,904	20	.61			
Vermont:						
Rutland.	14,954			2	.13	
Virginia:						
Charlottesville.	10,688			17	1.50	
Danville.	21,539			22	1.02	
Lynchburg.	29,956			37	1.24	
Newport News.	35,596	61	1.71	20	.34	2.0
Petersburg.	31,002	172	5.55	62	2.00	2.8
Portsmouth.	54,387			66	1.27	
Roanoke.	50,842			53	1.04	
Washington:						
Aberdeen.	15,337			10	.65	
Bellingham.	25,570	13	.51	2	.08	6.5
Everett.	27,644			12	.43	
Tacoma.	96,965	101	1.04	43	.44	2.3
Vancouver.	12,637	19	1.50			
Walla Walla.	15,503			17	1.10	
Yakima.	18,539			22	1.19	
West Virginia:						
Charleston.	39,608			43	1.09	
Martinsburg.	12,515	4	.32			
Parkersburg.	20,050			24	1.20	
Wheeling.	54,322			52	.96	

July 14, 1922.

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**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.**
TUBERCULOSIS (ALL FORMS)—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Cases reported, 1921.	Cases per 1,000 inhabitants.	Deaths registered, 1921.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Wisconsin:						
Beloit.....	21,284			16	0.75	
Eau Claire.....	20,880			13	.62	
Fond du Lac.....	23,427			13	.55	
Green Bay.....	31,017			16	.52	
Janesville.....	18,293			15	.82	
Madison.....	38,378	42	1.08	18	.47	2.3
Marinette.....	13,610	20	1.47	9	.66	2.2
Oshkosh.....	33,162			27	.81	
Racine.....	58,593	30	.51	26	.44	1.2
Sheboygan.....	30,955	29	.94	20	.65	1.4
Stevens Point.....	11,371			4	.35	
Superior.....	39,624			13	.33	
Wausau.....	18,661	33	1.77	9	.48	3.7

TUBERCULOSIS (PULMONARY).

City.	Population, Jan. 1, 1920, subject to correction.	Cases reported, 1921.	Cases per 1,000 inhabitants.	Deaths registered, 1921.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama:						
Anniston.....	17,734	44	2.48	29	1.64	1.5
Dothan.....	10,034			2	.20	
Florence.....	10,529	2	.19	1	.09	2.0
Mobile.....	60,151			85	1.41	
Arizona:						
Tucson.....	20,292			286	14.09	
California:						
Alameda.....	28,806	23	.80	9	.31	2.6
Berkeley.....	55,886	43	.77	22	.39	2.0
Fresno.....	44,616			28	.68	
Glendale.....	13,538			68	5.02	
Long Beach.....	55,593			24	.43	
Pasadena.....	45,354			50	1.10	
Pomona.....	13,505	30	2.22	20	1.48	1.5
Richmond.....	16,843	6	.36			
Riverside.....	19,341			63	3.26	
Sacramento.....	65,857	155	2.35	74	1.12	2.1
San Bernardino.....	18,721			72	3.85	
San Diego.....	74,683	235	3.15	128	1.71	1.8
San Jose.....	39,604			37	.93	
Santa Ana.....	15,485			12	.77	
Santa Barbara.....	19,441	36	1.85	16	.82	2.2
Santa Cruz.....	10,917	9	.82	7	.64	1.3
Venice.....	10,385			4	.39	
Colorado:						
Boulder.....	10,989			31	2.82	
Trinidad.....	10,906			18	1.65	
Connecticut:						
Bristol.....	20,620			12	.58	
Danbury.....	18,943	35	1.85	24	1.27	1.5
Derby.....	11,238			9	.80	
Fairfield.....	11,475	47	4.10			
Greenwich.....	22,123	32	1.45	11	.50	2.0
Manchester.....	18,370	20	1.09	8	.44	2.5
Meriden.....	29,842	42	1.41			
Milford.....	10,193	9	.88			
New Britain.....	59,316	98	1.65	24	.40	2.1
New London.....	25,688	31	1.21	9	.35	3.4
Norwich.....	22,304	21	.94	8	.36	2.6
Stratford.....	12,347	15	1.21			
Waterbury.....	91,410	155	1.70	59	.65	2.6
Wiliamantic.....	12,330			8	.65	
Florida:						
Key West.....	18,749			49	2.61	
Georgia:						
Augusta.....	52,548	17	.32	1	.02	17.0
Brunswick.....	14,413	11	.76	10	.69	1.1
Macon.....	52,995			79	1.49	
Rome.....	13,252	11	.83			
Savannah.....	83,252	156	1.87	145	1.74	1.1

July 14, 1922.

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.
TUBERCULOSIS (PULMONARY)—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Cases reported, 1921.	Cases per 1,000 inhabitants.	Deaths registered, 1921.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Idaho:						
Pocatello.....	15,001			6	0.40	.....
Illinois:						
Alton.....	24,682	8	0.32	6	.24	1.3
Aurora.....	36,397	54	1.48	41	1.13	1.3
Bloomington.....	28,725	105	3.66	19	.66	5.5
Blue Island.....	11,424			4	.35	.....
Champaign.....	15,873			7	.44	.....
Cicero.....	44,995			17	.38	.....
Danville.....	33,750	84	2.49	22	.65	3.8
East St. Louis.....	66,740	62	.93	32	.48	1.9
Elgin.....	27,454	24	.87	7	.25	3.4
Forest Park.....	10,768	1	.09			.....
Freeport.....	19,669			10	.51	.....
Jacksonville.....	15,713			20	1.27	.....
Joliet.....	38,408			17	.44	.....
Kewanee.....	16,026			10	.62	.....
La Salle.....	13,050	18	1.38	9	.69	2.0
Mattoon.....	13,552	12	.89	7	.52	1.7
Moline.....	30,709	62	2.02	14	.46	4.4
Oak Park.....	39,830	50	1.26	12	.30	4.2
Ottawa.....	10,816			5	.45	.....
Pekin.....	12,086	22	1.82	6	.50	3.7
Peoria.....	76,121			31	.41	.....
Rock Island.....	35,177	18	.51	15	.43	-1.2
Springfield.....	59,183	42	.71			.....
Urbana.....	10,244	1	.10	0		.....
Indiana:						
Anderson.....	29,767			11	.37	.....
Clinton.....	10,962			9	.82	.....
Crawfordsville.....	10,139			6	.59	.....
East Chicago.....	35,967			9	.26	.....
Elkhart.....	24,277	27	1.11	18	.74	1.5
Elwood.....	10,790			10	.93	.....
Fort Wayne.....	86,549	61	.70	55	.64	1.1
Frankfort.....	11,585			13	1.12	.....
Gary.....	55,378			39	.70	.....
Hammond.....	36,004			14	.39	.....
Huntington.....	14,000			3	.21	.....
Kokomo.....	30,067	16	.53	14	.47	1.1
La Fayette.....	22,486			18	.80	.....
Laporte.....	15,158			3	.20	.....
Muncie.....	36,524			25	.68	.....
New Albany.....	22,002			15	.65	.....
Newcastle.....	14,458			6	.41	.....
Terre Haute.....	66,083			41	.62	.....
Whiting.....	10,145			6	.59	.....
Iowa:						
Cedar Rapids.....	45,566			14	.31	.....
Council Bluffs.....	36,162			8	.22	.....
Ottumwa.....	23,003			19	.83	.....
Kansas:						
Atchison.....	12,630	20	1.58	4	.32	5.0
Coffeyville.....	13,452	34	2.53	3	.22	11.3
Fort Scott.....	10,693	7	.65	5	.47	1.4
Hutchinson.....	23,298	9	.39	3	.13	3.0
Lawrence.....	12,456	56	4.50	7	.56	8.0
Pittsburg.....	18,052	17	.94	13	.72	1.3
Salina.....	15,085	7	.46			.....
Topeka.....	50,022	152	3.04	24	.48	6.3
Kentucky:						
Lexington.....	41,534			90	2.17	.....
Paducah.....	24,735			34	1.37	.....
Louisiana:						
Baton Rouge.....	21,782			28	1.29	.....
Lake Charles.....	13,088			15	1.15	.....
Shreveport.....	43,874			88	2.01	.....
Maine:						
Auburn.....	16,985	16	.94	10	.59	1.6
Bath.....	14,731			4	.27	.....
Biddeford.....	18,006	20	1.11	13	.72	1.5
Lewiston.....	31,791	63	1.98	16	.50	3.9
Portland.....	69,272	61	.88	36	.52	1.7
Sanford.....	10,691			4	.37	.....
Waterville.....	13,351			10	.75	.....
Maryland:						
Cumberland.....	29,837	55	1.84	13	.44	4.2

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

TUBERCULOSIS (PULMONARY)—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Cases reported, 1921.	Cases per 1,000 inhabitants.	Deaths registered, 1921.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Massachusetts:						
Adams.	12,967	44	3.39	11	0.85	4.0
Arlington.	18,665	37	1.98	10	.54	3.7
Attleboro.	19,731			34	1.72	
Belmont.	10,749	14	1.30	6	.56	
Beverly.	22,561	22	.98	3	.13	2.3
Brantree.	10,580			45	4.25	
Brockton.	66,138	78	1.18	20	.30	3.9
Brookline.	37,748	46	1.22	16	.42	2.9
Chester.	43,184	78	1.81	28	.65	2.8
Chicopee.	36,214	41	1.13	22	.61	2.8
Clinton.	12,979	14	1.08	12	.92	1.9
Danvers.	11,108	18	1.62			
Dedham.	10,792			9	.83	
Easthampton.	11,261	17	1.51	7	.62	2.4
Everett.	40,120	51	1.35	19	.47	2.8
Fitchburg.	41,013	55	1.34	26	.63	2.1
Framingham.	17,033	27	1.59	7	.41	3.9
Gardiner.	16,971	48	2.83	10	.59	4.8
Greenfield.	15,462	12	.78	4	.26	3.0
Haverhill.	53,884	87	1.61	42	.73	2.1
Holyoke.	60,203	89	1.43	40	.66	2.3
Lawrence.	94,270	174	1.85	79	.84	2.2
Leominster.	19,744	37	1.87	2	.10	18.5
Lynn.	69,148	131	1.92	74	.75	1.8
Malden.	49,103	79	1.61	25	.51	3.2
Marlboro.	15,028	31	2.06	12	.80	2.6
Medford.	39,038	47	1.20			
Melrose.	18,204	19	1.04	13	.71	1.5
Methuen.	15,189	28	1.84	9	.59	3.1
Milford.	13,471			16	1.19	
Natick.	10,907	7	.64	2	.18	3.5
Newburyport.	15,618	13	.83	3	.19	4.3
Newton.	46,054	55	1.19	22	.48	2.5
North Adams.	22,282	22	.99	13	.58	1.7
Northampton.	21,951	46	2.10	17	.77	2.7
Northbridge.	10,171	12	1.18	7	.69	1.7
Norwood.	12,627	29	2.30	7	.55	4.1
Peabody.	19,552	35	1.70	9	.46	3.9
Pittsfield.	41,751	75	1.80	36	.86	2.1
Plymouth.	13,045			4	.31	
Quincy.	47,876	61	1.27	28	.58	2.2
Revere.	28,823	45	1.56	2	.07	22.5
Salem.	42,529	59	1.39	28	.66	2.1
Saugus.	10,874	8	.74	6	.55	1.3
Somerville.	93,091	137	1.47	55	.59	2.5
Southbridge.	14,245	13	.91	4	.28	3.2
Watertown.	13,025	18	1.38	10	.77	1.8
Waltham.	30,915	24	.78			
Watertown.	21,457	26	1.21	10	.47	2.6
Webster.	13,258	16	1.21	3	.23	5.3
West Springfield.	13,443	19	1.41			
Westfield.	18,604	14	.75	8	.43	1.7
Winchester.	10,485	7	.67	5	.48	1.4
Winthrop.	15,455	10	.65	9	.58	1.1
Woburn.	16,574	19	1.15	10	.60	1.9
Michigan:						
Alpena.	11,101	4	.36	2	.18	2.0
Ann Arbor.	19,516	44	2.25	12	.61	3.7
Battle Creek.	36,161	83	2.30	7	.19	11.9
Bay City.	47,554	45	.95	32	.67	1.4
Benton Harbor.	12,233			4	.33	
Escanaba.	13,103	2	.15			
Hamtramck.	48,615			23	.47	
Highland Park.	46,489	44	.95	11	.24	4.0
Ishpeming.	10,500	6	.57	3	.29	2.0
Jackson.	48,374	72	1.49	32	.66	2.2
Lansing.	57,327	155	2.70	19	.33	8.2
Marquette.	12,718	22	1.73	8	.63	2.7
Monroe.	11,573	4	.35			
Muskegon.	36,570	53	1.45	21	.57	2.5
Pontiac.	34,273			34	.99	
Port Huron.	25,944			4	.15	
Sault Ste. Marie.	12,096	18	1.49	5	.41	3.6
Wyandotte.	13,851	3	.22	2	.14	1.5
Minnesota:						
Faribault.	11,089			11	.99	
Hibbing.	15,089	10	.66	5	.33	2.0
Winona.	19,143			10	.52	

July 14, 1922.

**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.
TUBERCULOSIS (PULMONARY)—Continued.**

City.	Population, Jan. 1, 1920, subject to correction.	Cases reported, 1921.	Cases per 1,000 inhabitants.	Deaths registered, 1921.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Mississippi:						
Biloxi.....	10,927	.....	.....	9	0.82	.....
Missouri:						
Carthage.....	10,068	.....	.....	12	1.19	.....
Joplin.....	29,855	2	.07	1	.03	2.0
Moberly.....	12,808	.....	.....	12	.94	.....
St. Joseph.....	77,939	.....	.....	41	.53	.....
Springfield.....	39,631	.....	.....	51	1.29	.....
Montana:						
Billings.....	15,100	21	1.39	5	.33	4.2
Great Falls.....	24,121	23	.95	10	.41	2.3
Missoula.....	12,668	26	2.05	2	.16	13.0
Nebaska:						
Grand Island.....	13,960	1	.07	.....	.....	.....
New Hampshire:						
Concord.....	22,167	20	.90	13	.59	1.5
Dover.....	13,029	.....	.....	3	.23	.....
Manchester.....	78,384	.....	.....	42	.54	.....
Nashua.....	28,379	.....	.....	6	.21	.....
Portsmouth.....	13,569	10	.74	.....	.....	.....
New Jersey:						
Asbury Park.....	12,400	23	1.85	8	.65	2.9
Bloomfield.....	22,019	20	.91	6	.27	3.3
Clifton.....	26,470	19	.72	12	.45	1.6
Garfield.....	19,381	33	1.70	3	.15	11.0
Hackensack.....	17,667	30	1.70	7	.40	4.3
Harrison.....	15,721	35	2.23	.....	.....	.....
Irvington.....	25,480	.....	.....	12	.47	.....
Long Branch.....	13,521	13	.90	7	.52	1.9
Montclair.....	28,810	.....	.....	16	.56	.....
Morristown.....	12,548	8	.64	4	.32	2.0
Orange.....	33,268	48	1.44	20	.60	2.4
Passaic.....	63,824	64	1.00	38	.60	1.7
Rahway.....	11,042	14	1.27	4	.36	3.5
Roosevelt.....	11,047	.....	.....	2	.18	.....
Summit.....	10,174	20	1.97	8	.79	2.5
West Hoboken.....	40,063	46	1.15	15	.37	3.1
West New York.....	29,926	.....	.....	9	.30	.....
West Orange.....	15,573	26	1.67	8	.51	3.2
New Mexico:						
Albuquerque.....	15,157	.....	.....	163	10.75	.....
New York:						
Cohoes.....	22,987	36	1.57	18	.78	2.0
Corning.....	15,820	19	1.20	9	.57	2.1
Cortland.....	13,294	18	1.35	2	.15	9.0
Dunkirk.....	19,336	34	1.76	9	.47	3.8
Fulton.....	13,043	40	3.07	5	.38	8.0
Glen Falls.....	16,638	29	1.74	9	.54	3.2
Gloversville.....	22,075	22	1.00	10	.45	2.2
Herkimer.....	10,453	34	3.25	3	.29	11.3
Hornell.....	15,025	24	1.60	.....	.....	.....
Hudson.....	11,745	33	2.81	6	.51	5.5
Ithaca.....	17,004	24	1.41	15	.88	1.6
Jamesstown.....	38,917	.....	.....	29	.75	.....
Johnstown.....	10,908	21	1.93	5	.46	4.2
Little Falls.....	13,029	.....	.....	3	.23	.....
Lockport.....	21,308	34	1.60	.....	.....	.....
Mount Vernon.....	42,726	31	.73	19	.42	1.7
Newburgh.....	30,366	47	1.55	34	1.12	1.4
New Rochelle.....	36,213	42	1.16	12	.33	3.5
Niagara Falls.....	50,760	53	1.04	20	.39	2.6
North Tonawanda.....	15,482	48	3.10	8	.62	6.0
Olean.....	20,506	28	1.37	6	.29	4.7
Oswego.....	23,626	39	1.65	14	.59	2.8
Peekskill.....	15,868	32	2.02	.....	.....	.....
Plattsburg.....	10,909	16	1.47	8	.73	2.0
Port Chester.....	16,573	.....	.....	4	.24	.....
Poughkeepsie.....	35,000	64	1.83	14	.40	4.6
Rome.....	26,341	.....	.....	38	1.44	.....
Saratoga Springs.....	13,181	.....	.....	11	.83	.....
Schenectady.....	88,723	116	1.31	33	.37	3.5
Troy.....	72,013	140	1.94	41	.57	3.4
Utica.....	94,156	100	1.06	81	.86	1.2
Watertown.....	31,285	20	.64
Watervliet.....	16,073	7	.44
White Plains.....	21,031	36	1.71	7	.33	5.1

July 14, 1922.

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**REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR
PREVIOUS YEARS—Continued.**

TUBERCULOSIS (PULMONARY)—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Cases reported, 1921.	Cases per 1,000 inhabitants.	Deaths registered, 1921.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
North Carolina:						
Raleigh.....	24,418	33	1.35			
Rocky Mount.....	12,742			15	1.18	
Salisbury.....	13,584			8	.58	
Wilmington.....	33,372			29	.87	
North Dakota:						
Fargo.....	21,961	30	1.37			
Ohio:						
Ashtabula.....	22,062			9	.41	
Barberton.....	18,811	22	1.17	9	.48	
Bucyrus.....	10,425	8	.77	1	.10	2.4
Canion.....	87,091	39	.45	25	.29	8.0
Chillicothe.....	15,831			11	.69	1.6
Coshocton.....	10,847			5	.46	
Cuyahoga Falls.....	10,200			5	.49	
East Cleveland.....	27,292	41	1.50	9	.33	
Elyria.....	20,474			13	.65	
Findlay.....	17,021	12	.71	10	.59	
Fremont.....	12,468	10	.80	8	.64	1.2
Hamilton.....	39,675			23	.58	
Lancaster.....	14,706			20	1.36	
Lima.....	41,306			22	.53	
Lorain.....	37,295	26	.70			
Marietta.....	15,140	4	.26	2	.13	2.0
Marion.....	27,891	10	.36	0		
Massillon.....	17,328			12	.69	
Norwood.....	24,966			13	.52	
Salem.....	10,305	6	.58	4	.39	1.5
Sandusky.....	22,897			13	.57	
Springfield.....	60,810	68	1.12	48	.79	
Steubenville.....	28,508			19	.67	
Warren.....	27,050	43	1.59	22	.81	2.0
Zanesville.....	29,569			19	.64	
Oklahoma:						
Muskogee.....	30,277			53	1.75	
Oklahoma.....	91,258	228	2.50	67	.73	3.4
Okmulgee.....	17,430	10	.57	5	.29	2.0
Oregon:						
Astoria.....	14,027			11	.78	
Eugene.....	10,583			5	.47	
Pennsylvania:						
Allentown.....	73,502			99	1.35	
Altoona.....	60,331			30	.50	
Ambridge.....	12,730			7	.55	
Berwick.....	12,181			6	.49	
Bristol.....	10,273			4	.39	
Butler.....	23,778	5	.21			
Canonsburg.....	10,632			4	.38	
Carbondale.....	18,640			7	.38	
Charleroi.....	11,516			6	.52	
Chester.....	58,030			67	1.15	
Coatesville.....	14,515	6	.41	2	.14	3.0
Connellsville.....	13,804	11	.80	5	.36	2.2
Dickson.....	11,049			5	.45	
Donora.....	14,131			9	.64	
Duquesne.....	19,011			5	.26	
Erie.....	93,372	302	3.23	87	.93	3.5
Harrisburg.....	75,917			47	.62	
Jeannette.....	10,627			5	.47	
McKeesport.....	45,975	48	1.04	15	.33	3.2
Monessen.....	18,179			8	.44	
Nanticoke.....	22,614	2	.09			
New Castle.....	44,938	38	.85	22	.49	1.7
New Kensington.....	11,987			4	.33	
Oil City.....	21,274	18	.85			
Olyphant.....	10,236	15	1.47			
Phoenixville.....	10,484			9	.86	
Pittston.....	18,497			7	.38	
Shenandoah.....	24,726	30	1.21	15	.61	2.0
Steclton.....	13,428	10	.74			
Sunbury.....	15,721			9	.57	
Tamaqua.....	12,363			2	.16	
Uniontown.....	15,692	3	.19			
Washington.....	21,490			18	.84	
West Chester.....	11,717	7	.60			
Woodlawn.....	12,495			6	.48	

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.
TUBERCULOSIS (PULMONARY)—Continued.

City.	Population, Jan. 1, 1920, subject to correction.	Cases reported, 1921.	Cases per 1,000 inhabitants.	Deaths registered, 1921.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Rhode Island:						
Cranston.....	29,407			5	0.17	
Cumberland.....	10,077			8	.79	
Newport.....	20,255	29	0.96	19	.63	1.5
Pawtucket.....	64,248			24	.37	
South Carolina:						
Greenville.....	23,127	31	1.34	26	1.12	1.2
South Dakota:						
Aberdeen.....	14,537			1	.07	
Sioux Falls.....	25,176			3	.12	
Tennessee:						
Knoxville.....	77,818			94	1.21	
Texas:						
Amarillo.....	15,494	30	1.94	13	.84	2.3
Austin.....	34,876			21	.60	
Beaumont.....	40,422			14	.35	
Corpus Christi.....	10,522			20	1.90	
Galveston.....	44,255			46	1.04	
Port Arthur.....	22,251			3	.13	
Texarkana.....	11,480			15	1.31	
Utah:						
Ogden.....	32,804	15	.46			
Vermont:						
Rutland.....	14,954			1	.07	
Virginia:						
Alexandria.....	18,060			24	1.33	
Lynchburg.....	29,956	57	1.90	25	.83	2.3
Petersburg.....	31,002			60	1.94	
Portsmouth.....	54,387	98	1.80	59	1.08	1.7
Roanoke.....	50,842			46	.90	
Washington:						
Aberdeen.....	15,337			8	.52	
Everett.....	27,644	35	1.27	7	.25	5.0
Tacoma.....	96,965			25	.26	
Vancouver.....	12,637			2	.16	
Walla Walla.....	15,503			15	.97	
Yakima.....	18,539			19	1.02	
West Virginia:						
Martinsburg.....	12,515	1	.08			
Moundsville.....	10,669			11	1.03	
Parkersburg.....	20,050			14	.70	
Wheeling.....	54,322			47	.87	
Wisconsin:						
Beloit.....	21,284	23	1.08	14	.66	1.6
Fond du Lac.....	23,427			7	.30	
Green Bay.....	31,017			11	.35	
Janesville.....	18,293	5	.27			
Kenosha.....	40,472			15	.37	
Madison.....	38,378			15	.39	
Marinette.....	13,610			6	.44	
Sheboygan.....	30,955	24	.78	15	.48	1.6
Waupau.....	18,661	23	1.23	5	.27	4.6
West Allis.....	13,765			16	1.16	

TYPHOID FEVER.

City.	Population, Jan. 1, 1920, subject to correction.	Median.		1921				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Alabama:								
Anniston.....	17,734	5	41	10	0.56	2	0.11	20.0
Dothan.....	10,034					8	.80	
Florence.....	10,529		27*	22	2.56	0		
Mobile.....	60,151	7	55	.37		10	.17	45.5
Montgomery.....	43,464	4	46	17	.39	1	.02	5.9
Arizona:								
Tucson.....	20,292	3	2	12	.59	3	.15	25.0
Arkansas:								
Little Rock.....	64,997	5	55	63	0.97	2	0.03	3.2
North Little Rock.....	14,048	1	12	23	1.64	2	.14	8.7

July 14, 1922.

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REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

TYPHOID FEVER—Continued.

City.	Population Jan. 1, 1920, subject to correction.	Median.		1921				
		Number of years.	Cases reported.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
California:								
Alameda.	28,806	7	14	7	0.24	0		
Berkeley.	55,886	7	17	19	.34	5	0.09	26.3
Eureka.	12,923	5	2	1	.08			
Fresno.	44,616	5	10	9	.20	3	.07	33.8
Glendale.	13,536			1	.07			
Long Beach.	55,593	7	15	20	.36	2	.04	
Pasadena.	45,354	6	4	12	.23	1	.02	8.3
Pomona.	13,505	2	2	2	.15			
Riverside.	19,341	4	15	2	.10			
Sacramento.	65,857	6	35	56	.85	8	.12	
San Bernardino.	18,721	6	7	9	.43	4	.21	14.3
San Diego.	74,683	7	22	5	.07	3	.04	60.0
San Jose.	39,604	5	7	6	.15	0		
Santa Ana.	15,485	1	3	4	.26	0		
Santa Barbara.	19,441	6	5	2	.10	1	.05	50.0
Santa Cruz.	10,917	4	3	2	.18			
Venice.	10,385			2	.19	0		
Colorado:								
Boulder.	10,989	1	4	22	2.00	4	.36	18.2
Pueblo.	42,906	3	71	24	.56	3	.07	12.5
Trinidad.	10,906	6	9	18	1.65	2	.18	11.1
Connecticut:								
Bristol.	20,620	4	4	2	.10			
Danbury.	18,943	5	9	9	.48	1	.05	11.1
Derby.	11,238	1	2	2	.18			
Fairfield.	11,475			1	.09			
Greenwich.	22,123	7	7	7	.32			
Manchester.	18,370	3	2	3	.16	4	.18	57.1
Meriden.	29,842	2	5	8	.27	1	.05	83.3
Milford.	10,193	1	2	3	.29			
New Britain.	59,316	6	13	12	.20			
New London.	25,688	4	14	3	.12	2	.08	66.7
Norwich.	22,304	5	5	11	.49			
Stratford.	12,347	1	2	2	.16			
Waterbury.	91,410	6	37	18	.20	1	.01	5.6
Willimantic.	12,330	4	6	3	.24	0		
Florida:								
Key West.	18,749					4	.21	
Miami.	29,549	1	12	54	1.83	5	.17	9.3
Georgia:								
Albany.	11,555			14	1.21	4	.35	26.6
Augusta.	52,548	5	41	49	.93	12	.23	24.5
Brunswick.	14,413	7	14	22	1.53	8	.56	36.4
Macon.	52,995	4	48	51	.96	27	.51	52.9
Rome.	13,252	2	25	79	5.96			
Savannah.	83,252	3	59	88	1.06	16	.19	18.2
Idaho:								
Boise.	21,393	3	6	32	1.50	7	.33	21.9
Pocatello.	15,001	3	3	6	.40	3	.20	5.0
Illinois:								
Alton.	24,682	5	6	9	.36	4	.16	44.4
Aurora.	38,397	7	18	22	.60	2	.05	9.1
Bloomington.	28,725	1	7	15	.52	1	.03	6.7
Blue Island.	11,424	1	0	2	.18	0		
Centralia.	12,491	4	10	8	.64	1	.08	12.5
Champaign.	15,873	6	13	6	.38	1	.06	16.7
Chicago Heights.	19,653	2	2	1	.05	0		
Cicero.	44,995	5	3	3	.07			
Danville.	33,750	5	36	5	.15			
East St. Louis.	66,740	4	12	13	.19	2	.08	40.0
Elgin.	27,454	7	8	6	.22	5	.07	38.5
Evanston.	37,215	6	6	1	.03			
Freeport.	19,669	3	1	23	1.17	6	.31	26.1
Galesburg.	23,834	5	34	17	.71	1	.04	5.9
Jacksonville.	15,713	5	31	14	.89	0		
Joliet.	38,406	3	47	46	1.20	11	.29	23.9
Kewanee.	16,026	3	11			2	.12	
La Salle.	13,050	5	11	4	.31			
Mattoon.	13,552	3	8	15	1.11	1	.07	6.7
Moline.	30,709	6	45	14	.46	0		
Oak Park.	39,830	6	5	5	.13	1	.03	20.0
Ottawa.	10,816	1	0	2	.18			
Pekin.	12,086	4	3	1	.08			
Peoria.	76,121	5	9	8	0.11	4	0.05	50.0

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

TYPHOID FEVER—Continued.

City.	Popula- tion Jan. 1, 1920, subject to cor- rection.	Median.		1921				
		Num- ber of years.	Cases re- ported.	Cases re- ported.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhabit- ants.	Fatali- ties per 100 cases.
Illinois—Continued.								
Quincy.....	35,978	7	15	12	0.33	4	0.11	33.3
Rockford.....	65,651	7	12	10	.15			
Rock Island.....	35,177	4	12	6	.17	1	.03	16.7
Springfield.....	59,183	5	42	4	.07			
Streator.....	14,779	1	1	6		0		
Urbana.....	10,244	2	1	17	1.66	1	.10	5.9
Waukegan.....	19,226	4	15	19	.99			
Indiana:								
Anderson.....	29,767	6	19	23	.77	4	.13	17.4
Clinton.....	10,962					1	.09	
Crawfordsville.....	10,139	3	2	2	.20	1	.10	50.0
East Chicago.....	35,967	6	55	9	.25	6	.17	66.7
Elkhart.....	24,277	2	13	11	.45	4	.16	36.4
Elwood.....	10,790	3	2	8	.74	3	.28	37.5
Fort Wayne.....	86,549	7	40	20	.23	13	.15	65.0
Frankfort.....	11,585	3	2			1	.09	
Gary.....	55,378	4	6			4	.07	
Hammond.....	36,004	6	34	6	.17	4	.11	66.7
Huntington.....	14,000	5	19	10	.71			
Kokomo.....	30,067	6	31	36	1.20	3	.10	8.3
La Fayette.....	22,496	7	12	9	.40	4	.18	44.4
Laporte.....	15,158	1	1	2	.13	0		
Logansport.....	21,626	7	19	7	.32	5	.23	71.4
Michigan City.....	19,457	1	29	4	.21			
Mishawaka.....	15,195	4	8	16	1.05	2	.18	12.5
Muncie.....	36,524	5	20	26	.71	3	.08	11.5
New Albany.....	22,992	6	15	8	.35	1	.04	12.5
Newcastle.....	14,458	4	3	4	.28	0		
Richmond.....	26,765	4	5	24	.90			
Terre Haute.....	66,083	4	10			4	.06	
Whiting.....	10,145			9	.89			
Iowa:								
Burlington.....	24,057	3	12	5	.21	1	.04	20.0
Cedar Rapids.....	45,566	6	22	3	.07	2	.04	66.7
Clinton.....	24,151			10	.41	1	.04	10.0
Council Bluffs.....	36,162	1	15			3	.06	
Davenport.....	56,727	6	6	6	.11			
Marshalltown.....	15,731			1	.06			
Mason City.....	20,065	4	2	8	.40	4	.20	50.0
Muscatine.....	16,068	1	5	5	.31			
Ottumwa.....	23,003	2	12			3	.13	
Waterloo.....	36,230			33	.91	3	.08	9.1
Kansas:								
Atchison.....	12,630	2	17	18	1.43			
Coffeyville.....	13,452	6	28	17	1.26	6	.45	35.3
Eldorado.....	10,995	1	56	14	1.27	2	.18	14.3
Fort Scott.....	10,663	5	6	10	.94	1	.09	10.0
Hutchinson.....	23,298	3	17	12	.52	3	.13	25.0
Independence.....	11,920	1	17			2	.17	
Lawrence.....	12,456	3	15	12	.96	2	.16	16.7
Leavenworth.....	16,912	7	10	3	.18			
Pittsburg.....	18,052	2	11	20	1.11	6	.33	30.0
Salina.....	15,035	2	9	9	.60			
Topka.....	50,022	4	47	22	.44	5	.10	22.7
Wichita.....	72,128	7	69	172	2.38	11	.15	6.4
Kentucky:								
Covington.....	57,121	4	32	21	.37	7	.12	33.3
Lexington.....	41,534	7	50	53	1.28	12	.29	22.6
Owensboro.....	17,424	2	16	35	2.01	7	.40	20.0
Paducah.....	24,735	4	15	16	.65	5	.20	31.2
Louisiana:								
Baton Rouge.....	21,782	2	18	18	.83	6	.28	33.3
Shreveport.....	43,874	1	41	46	1.05	17	.39	37.0
Maine:								
Auburn.....	16,985	3	3	3	.18	0		
Bangor.....	25,978	3	26	11	.42	3	.12	27.3
Bath.....	14,731	1	5	5	.34	1	.07	20.0
Biddeford.....	18,008	1	6	14	.78			
Lewiston.....	31,791	1	14	6	.19	1	.03	16.7
Portland.....	69,272	6	61	34	.49	5	.07	14.7
Sanford.....	10,691	3	6	2	.19	0		
Waterville.....	13,351	3	9	10	.75	1	.07	10.0
Maryland:								
Cumberland.....	29,837	7	33	35	1.17	4	.13	11.4

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.
TYPHOID FEVER—Continued.

City.	Popula- tion Jan. 1, 1920, subject to cor- rection.	Median.		1921				
		Num- ber of years.	Cases re- ported.	Cases re- ported.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatali- ties per 100 cases.
Massachusetts:								
Adams.	12,967	5	9	27	2.08	2	0.15	7.4
Arlington.	18,665	5	9	48	.48			
Attleboro.	19,731	4	7	4	.20			
Beverly.	22,561	6	13	5	.22	1	.04	20.0
Brantree.	10,580	1	2			1	.00	
Brockton.	66,138	6	18	17	.26	3	.05	
Brookline.	37,748	7	6	4	.11	1	.03	17.6
Chelsea.	43,184	7	29	11	.25	0		25.0
Chicopee.	36,214	6	4	1	.03			
Clinton.	12,979	7	2	6	.46	0		
Danvers.	11,108	3	2	2	.18			
Everett.	40,120	7	16	1	.02			
Fitchburg.	41,013	6	10	14	.34	2	.05	
Framingham.	17,033	5	4	4	.23	2	.12	14.3
Gardner.	16,971	6	13	4	.24			50.0
Greenfield.	15,462	6	3	6	.39	1	.06	
Haverhill.	53,884	7	16	9	.17	1	.02	
Holyoke.	60,203	7	9	4	.07	1	.02	11.1
Lawrence.	94,270	7	59	20	.21	1	.01	25.0
Leominster.	19,744	5	3	4	.20	0		5.0
Lynn.	99,148	6	54	20	.20	1	.01	
Malden.	49,103	7	15	7	.14	1	.02	
Marlboro.	15,028	5	7	2	.13	0		
Medford.	39,038	7	10	2	.05			
Meinrose.	18,204	5	3	6	.33	1	.05	
Methuen.	15,189	3	2	2	.13	1	.07	16.7
Milford.	13,471	5	3	13	.97	2	.15	50.0
Natick.	10,907	4	3	6	.55	0		15.4
Newburyport.	15,618	4	5	8	.51	1	.06	
Newton.	46,054	7	19	12	.26	0		12.5
North Adams.	22,282	7	11	4	.18	1	.04	
Northampton.	21,951	7	6	5	.23	0		
Northbridge.	10,174	3	2	4	.39	1	.10	25.0
Northwood.	12,627	1	5	4	.32			
Peabody.	19,552	6	5	1	.05	0		
Pittsfield.	41,751	7	10	8	.19	6	.14	75.0
Quincy.	47,876	5	9	4	.08			
Revere.	28,823			3	.10	0		
Salem.	42,529	7	5	5	.12	0		
Saugus.	10,874		2	2	.18	0		
Somerville.	93,091	7	17	10	.11	1	.01	10.0
Southbridge.	14,215	7	7	3	.21	1	.07	33.3
Wakefield.	13,025	1	4	3	.23	0		
Watertown.	30,915	7	10	134	4.33	6	.19	4.5
Webster.	21,457	6	4	3	.14	0		
Westfield.	13,258	6	3	3	.23	0		
Weston.	18,604	7	6	1	.05	0		
Winchester.	10,485	4	1	2	.19	1	.10	50.0
Winthrop.	15,455	6	3	3	.19	1	.06	33.3
Woburn.	16,574	7	8	1	.06	0		
Michigan:								
Alpena.	11,101	2	15	43	3.87	5	.45	11.6
Ann Arbor.	19,516	7	15	8	.41	0		
Battle Creek.	36,164	7	14	6	.17	1	.03	16.7
Bay City.	47,554	6	33	72	1.51	11	.23	15.3
Benton Harbor.	12,233	4	4	3	.25	1	.06	33.3
Escanaba.	13,103	4	10	1	.08			
Flint.	91,599	4	115	54	.59	6	.07	
Hamtramck.	43,615	1	6			2	.04	
Highland Park.	46,499	4	17	7	.15	0		
Ironwood.	15,739	7	4	2	.13	0		
Ishpeming.	10,500	4	1			1	.10	
Jackson.	43,374	6	14	20	.41	3	.06	15.0
Kalamazoo.	48,868	7	23	20	.41	4	.06	20.0
Lansing.	57,327	4	71	29	.51	4	.07	33.3
Marquette.	12,718	6	11	21	1.65	0		
Monroe.	11,573			2				
Muskegon.	36,570	5	12	36	.98	4	.11	11.1
Pontiac.	34,273	5	14	12	.35	0		
Port Huron.	25,944	4	15	15	.58	0		
Saginaw.	61,503	5	78	57	.92	8	.13	14.0
Sault Ste. Marie.	12,096	7	12	2	.17	1	.06	
Wyandotte.	13,851			4	.29	0		

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.
TYPHOID FEVER—Continued.

City.	Popula- tion Jan. 1, 1920, subject to cor- rection.	Median.		1921				
		Num- ber of years.	Cases re- ported.	Cases re- ported.	Cases per 1,000 inhabitants.	Deaths. regis- tered.	Deaths per 1,000 inhabitants.	Fatali- ties per 100 cases.
Minnesota:								
Austin	10,118	1	2	2	0.20			
Duluth	98,917	7	52	14	.14			
Hibbing	15,089	2	6	7	.46	1	0.07	14.3
Mankato	12,469	4	3			1	.08	
Winona	19,143	4	1	1	.05			
Mississippi:								
Biloxi	10,937			9	.82	0		
Leurel	13,037					6	.46	
Missouri:								
Carthage	10,068					5	.50	
Joplin	29,855	4	29	22	.74	3	.10	18.6
Moeberry	12,808					1	.08	
St. Joseph	77,939	5	25	14	.18	5	.06	35.7
Springfield	39,631	2	38	32	.81	3	.08	9.4
Montana:								
Billings	15,100	6	15	12	.79	1	.07	8.3
Butte	41,611	4	6	1	.02			
Great Falls	24,121	5	23	38	1.58	2	.08	5.3
Missoula	12,668	6	4	1	.08			
Nebraska:								
Grand Island	13,960	3	1	14	1.00	*		
Lincoln	54,934	7	21	35	.64	5	.09	14.3
Nevada:								
Reno	12,016	6	13	14	1.17			
New Hampshire:								
Berlin	16,104	5	5	2	.12	1	.06	50.0
Concord	22,157	7	8	2	.09			
Dover	13,029	6	6	12	.92	0		
Keene	11,210	2	1	2	.18	0		
Manchester	78,384	7	18	17	.22	2	.08	11.8
Nashua	28,379	3	4			2	.07	
Portsmouth	13,569	5	4	3	.22			
New Jersey:								
Bayonne	76,754	6	5	14	.18	3	.04	21.4
Clifton	26,470	1	2	4	.15	0		
East Orange	50,710	7	10	9	.18	1	.02	11.1
Elizabeth	95,682	7	24	11	.11	3	.03	27.3
Englewood	11,627	4	5	2	.17	0		
Hackensack	17,367	6	6	2	.11	0		
Harrison	15,721	5	1	2	.13			
Irvington	25,490	4	3	1	.04	0		
Kearny	26,724	6	3	9	.34	1	.04	11.1
Long Branch	13,521	7	13	3	.22	1	.07	33.3
Montclair	28,810	7	8	3	.10	0		
Morrisstown	12,548	7	8	3	.24	0		
New Brunswick	32,779	6	15	17	.52	2	.06	11.8
Passaic	63,824	7	8	9	.14	2	.03	22.2
Perth Amboy	41,707	7	9	16	.38	0		
Phillipsburg	16,923	5	3	1	.06	0		
Plainfield	27,700	7	7	7	.25	1	.04	14.3
Rahway	11,042	4	6	6	.54	0		
Roosevelt	11,047	1	1	2	.18	0		
Summit	10,174	1	5	3	.29	1	.10	33.3
Union	20,651	1	1	2	.10			
West Hoboken	40,068	5	3	5	.12			
West New York	29,926	4	3	4	.13	0		
New Mexico:								
Albuquerque	15,157	5	29	16	1.06	3	.20	18.7
New York:								
Auburn	36,192	6	16	14	.39	1	.03	7.1
Binghamton	66,800	7	16	14	.21	2	.03	14.3
Cohoes	22,987	3	5	8	.35	1	.04	12.5
Corning	15,820	5	17	6	.38	1	.06	16.7
Cortland	13,294	6	10	5	.38	2	.15	40.0
Dunkirk	19,336	7	3	7	.36	2	.10	28.6
Fulton	13,043	4	8	4	.31	3	.23	75.0
Geneva	14,648	3	6	6	.41	0		
Gloversville	22,075	6	4	4	.18	1	.05	25.0
Herkimer	10,453	1	2	2	.19			
Hornell	15,025	5	3	4	.27	2	.13	50.0
Ithaca	17,004	7	19	20	1.18	2	.12	10.0
Jamestown	38,917	5	17	9	.23	1	.03	11.1
Kingston	26,688	6	37	23	.96	4	.15	17.4
Leckawanna	17,918	5	14	40	2.23	0		
Little Falls	13,029	7	3	3	.23	1	.06	33.3

July 14, 1922.

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REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.
TYPHOID FEVER—Continued.

City.	Population Jan. 1, 1920, subject to cor- rection.	Median.		1921				
		Num- ber of years.	Cases re- ported	Cases re- ported	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	Fatali- ties per 100 cases.
New York—Continued.								
Lockport.	21,308	3	26	23	1.08	4	0.09	18.2
Mount Vernon.	42,726	7	8	22	.51	0		
Newburgh.	30,366	6	24	13	.43	2	.06	18.2
New Rochelle.	36,213	5	7	11	.90	2	.06	18.2
Niagara Falls.	50,760	6	16	33	.65	6	.12	18.2
North Tonawanda.	15,482	7	24	24	1.55	2	.13	8.8
Olean.	20,506	7	14	9	.44	1	.05	11.1
Oswego.	23,626	8	11	18	.76	1	.04	5.6
Peekskill.	15,268	7	2	9	.57			
Plattsburg.	10,909	4	14	4	.37	1	.00	25.0
Port Chester.	16,573	5	5	16	.97	1	.06	6.2
Poughkeepsie.	35,000	5	9	6	.17	2	.06	33.3
Rome.	26,341	7	10	3	.11	1	.04	33.3
Saratoga Springs.	13,181	6	13	2	.15			
Schenectady.	88,723	7	43	28	.32	5	.06	17.9
Troy.	72,013	6	43	35	.49	7	.10	20.0
Utica.	94,156	7	14	33	.35			
Watertown.	31,285	7	31	30	.96	2	.06	
Watervliet.	16,073	1	5	7	.44	1	.06	6.7
White Plains.	21,031	5	5	3	.14	1	.05	33.3
North Carolina:								
Asheville.	28,504	7	19	18	.63			
Charlotte.	46,338	4	57	18	.39	0		
Raleigh.	24,418	4	9	12	.49	2	.08	16.7
Salisbury.	13,884	1	4	41	2.95	2	.14	4.9
Wilmington.	33,372	6	52	39	1.17	1	.03	2.6
Wilson.	10,612	1	4	10	.94	2	.19	20.0
North Dakota:								
Fargo.	21,961	4	5	1	.05	0		
Ohio:								
Ashtabula.	22,082	5	17	38	1.72	1	.05	2.0
Burbank.	18,811	3	11	3	.16	1	.05	33.3
Bucyrus.	10,425	1	15	20	1.92	1	.10	5.0
Cambridge.	13,104	4	8			3	.23	
Canion.	87,091	7	27	24	.28	5	.06	20.8
Chillicothe.	15,831	7	15	20	1.26	6	.38	30.0
Coshocton.	10,847	1	5			5	.46	
Cuyahoga Falls.	10,200		20		1.96	0		
East Cleveland.	27,292	2	1	8	.29	1	.04	12.5
East Youngstown.	11,237	1	1	2	.18			
Elyria.	20,474	7	5	7	.34			
Findlay.	17,021	6	7	10	.59	2	.12	20.0
Fremont.	12,468	4	12	19	1.52	3	.24	15.8
Hamilton.	39,675	7	8	14	.35	1	.03	7.1
Kenmore.	12,683		8		.63			
Lima.	41,306	5	25	23	.56	5	.12	21.7
Lorain.	37,295	7	14	17	.48	2	.05	11.8
Mansfield.	27,824	7	14	7	.25	0		
Marietta.	15,140	2	2	6	.40	1	.07	16.7
Marion.	27,891	4	16	17	.61	0		
Martins Ferry.	11,634	2	3	3	.26			
Massillon.	17,428	7	3	1	.06			
Middletown.	23,594	7	10	20	.85	1	.04	5.0
Newark.	26,718	5	20	23	.86	2	.07	8.7
Niles.	13,080	1	22	14	1.07	1	.08	7.1
Norwood.	24,966	7	3	3	.12	0		
Piqua.	15,044	7	14	12	.80	0		
Salem.	10,305		5		.49	1	.10	20.0
Sandusky.	22,897	7	10	16	.70	4	.17	25.0
Springfield.	60,840	6	27	12	.20	2	.03	16.7
Steubenville.	28,508	7	19	19	.67	3	.11	15.8
Warren.	27,050	6	30	50	1.85	7	.26	14.0
Zanesville.	29,569	4	71	15	.51	3	.10	20.0
Oklahoma:								
Chickasha.	10,179		24		2.36	0		
McAlester.	12,095	3	4	6	.50	1	.03	16.7
Muskogee.	30,277	2	31	38	1.26	11	.36	28.9
Oklahoma.	91,258	6	42	62	.68	15	.16	24.2
Omulgee.	17,430		15		.80	9	.52	60.0
Oregon:								
Astoria.	14,027	4	3	2	.14	0		
Eugene.	10,593	4	6	10	.94	2	.19	20.0

July 14, 1922.

REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.
TYPHOID FEVER—Continued.

City.	Population Jan. 1, 1920, subject to cor- rection.	Median.		1921				Fatal- ties per 100 cases.
		Num- ber of years.	Cases re- ported.	Cases re- ported.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Deaths per 1,000 inhab- itants.	
Pennsylvania:								
Allentown.	73,502	2	69	59	0.80	14	0.19	23.7
Altoona.	60,331	6	45	15	.25	1	.02	6.7
Ambridge.	12,730			1	.08			
Beaver Falls.	12,802	1	43	8	.62			
Berwick.	12,181			2		1	.08	
Bethlehem.	50,358	5	11	35	.70			
Braddock.	20,879	5	17	4	.19			
Bradford.	15,525	6	8	5	.32			
Bristol.	10,273	1	2	2	.19	0		
Butler.	23,778	6	16	13	.55			
Cannonsburg.	10,632	1	12	50	4.70	5	.47	10.0
Carbondale.	18,640	5	6	3	.16	0		
Carnegie.	11,516	1	9	17	1.48			
Carrick.	10,504			1				
Chambersburg.	13,171	3	3	20	1.52	3	.28	15.0
Charleroi.	11,516	3	3	1	.09			
Chester.	58,030	2	35	27	.47	1	.02	3.7
Coatesville.	14,515	4	24	8	.55	0		
Connellsville.	13,804	5	11	5	.36			
Donora.	14,131			2	.14	0		
Duquesne.	19,011	2	6	2				
Easton.	33,813	6	18	19	.56	0		
Erie.	93,372	7	36	25	.27	5	.06	20.0
Farrell.	15,586	4	6	5	.32			
Harrisburg.	75,917	7	37	26	.34	4	.05	15.4
Homestead.	20,452	7	26	1	.05			
Jeanette.	10,627	1	10	26	2.45	0		
Lancaster.	53,150	7	32	46	.87	1	.02	2.2
McKeesport.	45,975	7	17	9	.20	6	.13	66.7
Meadville.	14,568	3	5	3	.21	1	.07	33.3
Monessen.	18,179	5	13	23	1.27	1	.06	4.3
Mount Carmel.	17,489			4	.23	2		50.0
New Castle.	44,938	7	48	26	.58	5	.11	19.2
New Kensington.	11,987			9	.75	3	.25	33.3
Norristown.	32,319	7	23	5	.15			
North Braddock.	14,928	5	8	7	.47	0		
Oil City.	21,274	5	6	9	.42			
Pittston.	18,497	4	2			1	.05	
Sharon.	21,747	3	13	12	.55	1	.05	8.3
Shenandoah.	24,726	3	8	83	3.36	6	.24	7.2
Steelton.	13,428	7	3	2	.15			
Sunbury.	15,721	5	16	10	.64			
Swissvale.	10,908	1	9	22	2.02			
Uniontown.	15,692	4	22	7	.45			
Warren.	14,256	7	9	9	.63	1	.07	11.1
Washington.	21,380	6	34	63	2.93	10	.47	15.9
West Chester.	11,717	7	6	2	.17	0		
Wilkinsburg.	21,403	3	8	9	.37	2	.08	22.2
Woodlawn.	12,495	1	5	16	1.28	3	.21	18.7
York.	47,512	5	64	23	.48	2	.04	8.7
Rhode Island:								
Cranston.	29,407	7	5	2	.07			
Fawtucket.	64,248	7	10	17	.26	3	.05	17.6
South Carolina:								
Anderson.	10,570	2	10	8	.76	0		
Columbia.	37,524	3	44	27	.72			
Greenville.	23,127	6	16	14	.61	3	.13	21.4
South Dakota:								
Aberdeen.	14,537	1	11	12	.83	0		
Sioux Falls.	25,176	5	9	6	.24	0		
Tennessee:								
Chattanooga.	57,895	3	17	12	.21			
Knoxville.	77,818	4	47	46	.59	14	.18	30.4
Texas:								
Amarillo.	15,494	3	12	21	1.36	3	.19	14.3
Austin.	31,876	4	18			2	.06	
Beaumont.	40,122	3	16	10	.25	6	.15	60.0
Corpus Christi.	10,522	2	2			2	.19	
Denison.	17,065	2	5	2	.12			
El Paso.	77,543	5	50	18	.23			
Galveston.	44,255	5	39	25	.56	2	.05	8.0
Port Arthur.	22,251	1	0			3	.13	
Texarkana.	11,480	4	5	6	.52	0		
Tyler.	12,085	3	7	5	.41	1	.08	20.0
Waco.	38,500	4	39	16	.42			

July 14, 1922.

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REPORTED PREVALENCE FOR THE YEAR 1921—MEDIAN FOR PREVIOUS YEARS—Continued.

TYPHOID FEVER—Continued.

City.	Popula- tion Jan. 1, 1920, subject to cor- rection.	Median.		1921			
		Num- ber of years.	Cases re- ported.	Cases re- ported.	Cases per 1,000 inhab- itants.	Deaths regis- tered.	Fatali- ties per 100 cases.
Utah:							
Ogden.....	32,804	5	11	10	0.30	.....	.....
Vermont:							
Barre.....	10,008	3	5	1	.10	.....	.....
Rutland.....	14,954	6	9	3	.20	1	.07
Virginia:							
Alexandria.....	18,080	4	30	58	3.21	5	.28
Charlottesville.....	10,688	1	3	6	.56	1	.09
Danville.....	21,539	5	9	102	4.74	9	.42
Lynchburg.....	29,056	6	76	41	1.37	2	.07
Newport News.....	35,596	6	51	9	.25	2	.06
Petersburg.....	31,002	4	35	58	1.87	8	.26
Portsmouth.....	54,387	5	37	32	.59	5	.09
Roanoke.....	50,842	6	42	56	1.10	7	.14
Washington:							
Aberdeen.....	15,337	3	3	2	.13	0	.....
Bellingham.....	25,570	4	4	3	.12	2	.08
Everett.....	27,644	7	13	2	.07	.....	66.7
Tacoma.....	96,965	6	19	16	.17	3	.03
Vancouver.....	12,637	3	6	2	.16	.....	18.7
Walla Walla.....	15,503	1	84	.....	.....	2	.13
Yakima.....	18,539	6	19	4	.22	2	.11
West Virginia:							
Charleston.....	39,608	4	121	49	1.24	7	.18
Fairmont.....	17,851	4	25	4	.22	.....	.....
Martinsburg.....	12,515	2	10	28	2.24	3	.24
Moundsville.....	10,669	1	2	10	.94	1	.09
Parkersburg.....	20,050	5	16	24	1.20	5	.25
Wheeling.....	54,322	7	81	.....	.....	18	.33
Wisconsin:							
Beloit.....	21,284	6	4	9	.42	0	.....
Eau Claire.....	20,880	7	8	15	.72	.....	.....
Fond du Lac.....	23,427	6	7	4	.17	0	.....
Green Bay.....	31,017	5	3	30	.97	3	.10
Janesville.....	18,293	5	1	1	.05	.....	10.0
Kenosha.....	40,472	6	10	2	.05	.....	.....
Madison.....	38,378	6	2	7	.18	0	.....
Marinette.....	13,610	7	3	10	.73	1	.07
Oshkosh.....	33,162	7	12	8	.24	1	.03
Racine.....	58,593	4	8	.....	.....	6	.10
Sheboygan.....	30,955	3	15	71	2.29	9	.29
Superior.....	39,624	7	19	.....	.....	2	.05
Wausau.....	18,661	6	3	8	.43	1	.05
Wyoming:							
Casper.....	11,447	1	11	22	1.92	.....	.....

TYPHUS FEVER.

City.	Cases reported, 1921.	Deaths registered, 1921.	City.	Cases reported, 1921.	Deaths registered, 1921.
Georgia:					
Augusta.....	1	0	New York:		
Indiana:			Cortland.....	3	0
East Chicago.....	1	.....	Texas:		
Maine:			El Paso.....	1	1
Lewiston.....	.....	1			

July 14, 1922.

REGULATION REQUIRING DENATURING OF UNSOUND EGGS UPHELD.

An order or regulation of the health commissioner of the city of Boston, requiring the denaturing of unsound eggs in all establishments where eggs are handled for food or mechanical purposes; has been upheld by the Supreme Court of Massachusetts.¹ The court stated in the opinion that "A regulative measure may require precautions to avoid possible danger, as well as to restrict conditions actually harmful."

DEATHS DURING WEEK ENDED JULY 1, 1922.

Summary of information received by telegraph from industrial insurance companies for week ended July 1, 1922, and corresponding week, 1921. (From the Weekly Health Index, July 6, 1922, issued by the Bureau of the Census, Department of Commerce.)

		Week ended July 1, 1922.	Corresponding week, 1921
Policies in force.....		50,052,369	47,277,512
Number of death claims.....		8,244	7,735
Death claims per 1,000 policies in force, annual rate.....		8.6	8.5

Deaths from all causes in certain large cities of the United States during the week ended July 1, 1922, infant mortality, annual death rate, and comparison with corresponding week of 1921. (From the Weekly Health Index, July 6, 1922, issued by the Bureau of the Census, Department of Commerce.)

City.	Estimated population July 1, 1922	Week ended July 1, 1922.		Annual death rate per 1,000, corresponding week, 1922.	Deaths under 1 year		Infant mortality rate, week ended July 1, 1922. ^b
		Total deaths.	Death rate. ^a		Week ended July 1, 1922.	Corresponding week, 1921.	
Total.....	27,615,676	5,731	10.8	10.8	708	325	.....
Akron, Ohio.....	c 206,435	20	5.0	7.1	3	2	32
Albany, N. Y.....	116,223	37	18.6	13.1	2	4	45
Atlanta, Ga.....	220,047	89	21.1	14.3	16	9	.....
Baltimore, Md.....	762,222	181	12.4	14.5	25	31	70
Birmingham, Ala.....	191,017	46	12.6	15.1	6	9	.....
Boston, Mass.....	764,017	178	12.1	10.3	15	16	40
Bridgeport, Conn.....	c 143,555	19	6.9	8.0	3	4	37
Buffalo, N. Y.....	528,163	116	11.5	10.7	17	16	67
Cambridge, Mass.....	110,944	28	13.2	11.3	2	3	37
Camden, N. J.....	121,915	35	15.0	11.3	8	2	122
Chicago, Ill.....	2,833,288	530	9.8	10.3	66	98	.....
Cincinnati, Ohio.....	404,865	97	12.5	13.4	8	11	53
Cleveland, Ohio.....	854,063	145	8.9	10.2	21	23	54
Columbus, Ohio.....	233,455	59	12.1	11.1	5	5	53
Dallas, Tex.....	171,974	41	12.4	11.0	6	2	.....
Dayton, Ohio.....	161,824	28	9.0	12.5	0	2	0
Denver, Colo.....	287,501	64	12.5	13.1	3	5	.....
Detroit, Mich.....	c 993,678	191	10.0	7.9	41	31	79
Fall River, Mass.....	129,790	26	11.2	10.4	4	6	56
Fort Worth, Tex.....	114,717	22	10.0	.....	2	3	33
Grand Rapids, Mich.....	143,572	34	12.3	7.0	2	.....	.....
Houston, Tex.....	159,087	30	10.4	13.4	4	3	.....
Indianapolis, Ind.....	333,257	90	14.1	10.9	5	8	39
Jersey City, N. J.....	305,911	48	8.2	10.2	8	11	51

^a Commonwealth v. E. E. Wilson Co., 135 N. E. 376.

^b Annual rate per 1,000 population.

^c Deaths under 1 year per 1,000 births—an annual rate based on deaths under 1 year for the week and estimated births for 1921. Cities left blank are not in the registration area for births.

^d Enumerated population Jan. 1, 1920.

Deaths from all causes in certain large cities of the United States during the week ended July 1, 1922, infant mortality, annual death rate, and comparison with corresponding week of 1921—Continued.

City.	Estimated population July 1, 1922	Week ended July 1, 1922.		Annual death rate per 1,000, corresponding week, 1922.	Deaths under 1 year.		Infant mortality rate, week ended July 1, 1922. ^b
		Total deaths.	Death rate. ^a		Week ended July 1, 1922.	Corresponding week, 1921.	
Kansas City, Kans.	105,688	25	12.3	9.5	2	0	46
Kansas City, Mo.	343,988	94	14.2	11.9	14	12	.....
Los Angeles, Calif.	634,866	187	15.4	11.9	21	15	87
Lowell, Mass.	114,423	26	11.8	10.5	3	8	50
Memphis, Tenn.	167,862	52	16.2	17.9	9	11	.....
Milwaukee.	476,603	70	7.7	9.0	14	13	.....
Minneapolis, Minn.	400,970	56	7.3	10.0	9	5	68
Nashville, Tenn.	122,832	47	20.0	16.2	9	11	49
New Bedford, Mass.	127,542	25	10.2	10.0	3	4	45
New Haven, Conn.	169,987	28	8.6	7.2	3	4	37
New Orleans, La.	399,616	137	17.9	14.8	14	16	.....
New York, N. Y.	5,839,746	1,079	9.6	9.7	130	183	50
Newark, N. J.	431,792	67	8.1	10.7	7	16	31
Norfolk, Va.	124,915	25	10.4	14.2	7	7	124
Oakland, Calif.	233,279	47	10.5	9.9	5	5	63
Omaha, Nebr.	200,739	45	11.7	13.8	3	6	22
Paterson, N. J.	138,521	30	11.3	9.5	4	3	62
Philadelphia, Pa.	1,892,500	333	10.5	12.5	45	69	53
Pittsburgh, Pa.	607,902	130	11.2	11.4	19	20	61
Portland, Oreg.	269,240	47	9.1	6.5	2	4	20
Providence, R. I.	241,011	51	11.0	14.4	5	6	40
Richmond, Va.	178,365	55	16.1	16.3	6	15	73
Rochester, N. Y.	311,548	69	10.0	9.1	12	6	.....
St. Louis, Mo.	795,008	182	10.6	11.3	13	19	22
St. Paul, Minn.	239,836	40	8.7	8.8	3	3	23
Salt Lake City, Utah	123,918	37	15.6	12.4	6	4	39
San Antonio, Tex.	178,056	58	17.0	.....	15	.....	.....
San Francisco, Calif.	529,792	110	10.8	11.0	8	5	46
Seattle, Wash.	315,312	57	9.4	7.2	4	9	24
Spokane, Wash.	104,445	24	12.0	11.0	2	4	43
Springfield, Mass.	140,052	26	9.7	8.4	1	2	15
Toledo, Ohio.	260,717	41	8.2	11.3	1	5	10
Trenton, N. J.	125,075	33	13.8	15.7	2	3	31
Washington, D. C.	437,571	110	13.1	11.6	16	14	82
Wilmington, Del.	115,568	24	10.8	16.1	3	3	58
Worcester, Mass.	188,449	37	10.2	8.5	6	4	65
Yonkers, N. Y.	105,422	16	7.9	8.6	4	1	83
Youngstown, Ohio.	144,970	36	12.9	9.0	6	6	79

^a Annual rate per 1,000 population.

^b Deaths under 1 year per 1,000 births—an annual rate based on deaths under 1 year for the week and estimated births for 1921. Cities left blank are not in the registration area for births.

^c Enumerated 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 STATE SUMMARIES.

Telegraphic Reports for Week Ended July 8, 1922.

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

	ALABAMA.	Cases.		COLORADO.	Cases.
Diphtheria.....	19				
Hookworm disease.....	27				
Malaria.....	27				
Pellagra.....	6				
Poliomyelitis.....	2				
Scarlet fever.....	7				
Smallpox.....	8				
Tuberculosis.....	13				
Typhoid fever.....	31				
ARKANSAS.					
Cerebrospinal meningitis.....	1				
Diphtheria.....	2				
Hookworm disease.....	2				
Malaria.....	91				
Measles.....	2				
Pellagra.....	8				
Poliomyelitis.....	1				
Tuberculosis.....	28				
Typhoid fever.....	14				
Whooping cough.....	7				
CALIFORNIA.					
Cerebrospinal meningitis:					
Monterey County.....	1				
San Francisco.....	1				
Diphtheria.....	88				
Influenza.....	5				
Leprosy—San Francisco.....	1				
Lethargic encephalitis:					
Monterey.....	1				
San Francisco.....	3				
Measles.....	12				
Rabies in man—Los Angeles.....	1				
Scarlet fever.....	40				
Smallpox:					
Glendale.....	19				
Scattering.....	15				
Typhoid fever.....	17				
(Exclusive of Denver.)					
Chicken pox.....	7				
Diphtheria.....	18				
Measles.....	3				
Pellagra.....	1				
Pneumonia.....	3				
Scarlet fever.....	4				
Smallpox.....	2				
Tuberculosis.....	93				
Typhoid fever.....	14				
Whooping cough.....	1				
CONNECTICUT.					
Cerebrospinal meningitis.....	2				
Chicken pox.....	9				
Diphtheria:					
Bridgeport.....	8				
Scattering.....	18				
Dysentery (bacillary).....	1				
German measles.....	5				
Influenza.....	4				
Lethargic encephalitis.....	1				
Malaria	1				
Measles:					
Bridgeport.....	10				
New Haven.....	55				
Stamford.....	14				
Scattering.....	69				
Mumps.....	4				
Pneumonia (lobar).....	10				
Scarlet fever.....	24				
Smallpox.....	1				
Tuberculosis (all forms).....	17				
Typhoid fever:					
New Haven.....	8				
Scattering.....	7				
Whooping cough.....	25				

	FLORIDA.	Cases.	LOUISIANA.	Cases.		
Diphtheria.....	12	Diphtheria.....	.....	6	
Malaria.....	12	Influenza.....	.....	3	
Poliomyelitis.....	1	Malaria.....	.....	48	
Scarlet fever.....	1	Pellagra.....	.....	10	
Typhoid fever.....	8	Poliomyelitis.....	.....	2	
GEORGIA.						
Cerebrospinal meningitis.....	1	Scarlet fever.....	.....	3	
Diphtheria.....	10	Smallpox.....	.....	6	
Dysentery (amebic).....	6	Typhoid fever.....	.....	29	
Dysentery (bacillary).....	1	MAINE.				
Hookworm disease.....	3	Chicken pox.....	.....	5	
Influenza.....	1	Diphtheria.....	.....	9	
Malaria.....	33	Measles.....	.....	13	
Mumps.....	1	Pneumonia.....	.....	2	
Paratyphoid fever.....	1	Scarlet fever.....	.....	13	
Pneumonia.....	1	Tuberculosis.....	.....	13	
Poliomyelitis.....	1	Typhoid fever.....	.....	26	
Scarlet fever.....	5	Whooping cough.....	.....	19	
Smallpox.....	3	MARYLAND. ¹				
Tuberculosis (pulmonary).....	12	Cerebrospinal meningitis.....	.....	1	
Typhoid fever.....	55	Chicken pox.....	.....	19	
Whooping cough.....	16	Diphtheria.....	.....	20	
ILLINOIS.						
Cerebrospinal meningitis—Chicago.....	1	Dysentery.....	.....	7	
Diphtheria:		Influenza.....	.....	2	
Chicago.....	107	Malaria.....	.....	18	
Scattering.....	36	Measles.....	.....	134	
Influenza.....	2	Mumps.....	.....	30	
Pneumonia.....	89	Pneumonia (all forms).....	.....	23	
Poliomyelitis:		Scarlet fever.....	.....	7	
Chicago.....	1	Tuberculosis.....	.....	51	
Polo.....	1	Typhoid fever.....	.....	19	
Soldiers' Orphans' Home.....	1	Whooping cough.....	.....	36	
Scarlet fever.....	49	MASSACHUSETTS.				
Smallpox.....	8	Chicken pox.....	.....	71	
Typhoid fever.....	22	Conjunctivitis (suppurative).....	.....	11	
Whooping cough.....	224	Diphtheria.....	.....	109	
INDIANA.						
Diphtheria.....	38	German measles.....	.....	4	
Rabies in animals—St. Joseph County.....	1	Influenza.....	.....	1	
Scarlet fever.....	29	Lethargic encephalitis.....	.....	2	
Smallpox.....	29	Malaria.....	.....	2	
Typhoid fever.....	5	Measles.....	.....	458	
IOWA.						
Diphtheria.....	11	Mumps.....	.....	44	
Scarlet fever.....	13	Ophthalmia neonatorum.....	.....	3	
Smallpox.....	7	Pneumonia (lobar).....	.....	20	
KANSAS.						
Chicken pox.....	23	Poliomyelitis.....	.....	2	
Diphtheria.....	16	Scarlet fever.....	.....	56	
Malaria.....	3	Septic sore throat.....	.....	1	
Measles.....	6	Tetanus.....	.....	1	
Mumps.....	3	Trachoma.....	.....	2	
Ophthalmia neonatorum.....	1	Tuberculosis (all forms).....	.....	128	
Pneumonia.....	5	Typhoid fever.....	.....	12	
Scarlet fever.....	25	Whooping cough.....	.....	60	
Smallpox.....	4	MINNESOTA.				
Tetanus.....	4	Cerebrospinal meningitis.....	.....	1	
Tuberculosis.....	49	Chicken pox.....	.....	7	
Typhoid fever.....	16	Diphtheria.....	.....	30	
Whooping cough.....	34	Measles.....	.....	52	
1 Week ended Friday.						
		Pneumonia.....	.....	2	
		Poliomyelitis.....	.....	4	
		Scarlet fever.....	.....	55	
		Smallpox.....	.....	12	
		Tuberculosis.....	.....	145	
		Typhoid fever.....	.....	5	
		Whooping cough.....	.....	6	

July 14, 1922.

	Cases.		Cases.
MISSISSIPPI.			
Cerebrospinal meningitis.....	4		
Diphtheria.....	16		
Poliomyelitis.....	2		
Scarlet fever.....	5		
Smallpox.....	2		
Typhoid fever.....	58		
MISSOURI.			
Chicken pox.....	5		
Diphtheria.....	23		
Epidemic sore throat.....	1		
Measles.....	16		
Mumps.....	2		
Pneumonia.....	6		
Scarlet fever.....	7		
Smallpox.....	14		
Tetanus.....	1		
Trachoma.....	1		
Tuberculosis.....	41		
Typhoid fever.....	19		
Whooping cough.....	11		
MONTANA.			
Cerebrospinal meningitis.....	1		
Diphtheria.....	6		
Rocky Mountain spotted or tick fever:			
Rosebud.....	1		
Scarlet fever.....	10		
Smallpox.....	1		
Typhoid fever.....	4		
NEBRASKA.			
Chicken pox.....	6		
Diphtheria.....	8		
Measles.....	7		
Mumps.....	4		
Scarlet fever.....	3		
Smallpox.....	2		
Tuberculosis.....	9		
Typhoid fever.....	1		
Whooping cough.....	7		
NEW JERSEY.			
Cerebrospinal meningitis.....	1		
Chicken pox.....	44		
Diphtheria.....	80		
Influenza.....	23		
Malaria.....	1		
Measles.....	322		
Pneumonia.....	28		
Poliomyelitis.....	6		
Scarlet fever.....	72		
Typhoid fever.....	12		
Whooping cough.....	112		
NEW MEXICO.			
Chicken pox.....	1		
Conjunctivitis.....	3		
Diphtheria.....	22		
Felagria.....	1		
Pneumonia.....	1		
Scarlet fever.....	2		
Trachoma.....	1		
Tuberculosis.....	30		
Typhoid fever.....	1		
NEW YORK.			
(Exclusive of New York City.)			
Cerebrospinal meningitis.....	2		
Diphtheria.....	102		
Influenza.....	4		
Lethargic encephalitis.....	4		
Measles.....	815		
Pneumonia.....	67		
Poliomyelitis.....	4		
Scarlet fever.....	138		
Smallpox.....	1		
Typhoid fever.....	20		
Whooping cough.....	219		
NORTH CAROLINA.			
Cerebrospinal meningitis.....	3		
Chicken pox.....	25		
Diphtheria.....	52		
German measles.....	3		
Measles.....	36		
Ophthalmia neonatorum.....	2		
Scarlet fever.....	28		
Septic sore throat.....	2		
Smallpox.....	4		
Typhoid fever.....	141		
Whooping cough.....	219		
OREGON.			
Cerebrospinal meningitis.....	1		
Chicken pox.....	5		
Diphtheria.....	16		
Measles.....	2		
Mumps.....	4		
Pneumonia.....	13		
Scarlet fever.....	7		
Septic sore throat.....	1		
Smallpox.....	12		
Tuberculosis.....	14		
Typhoid fever.....	4		
SOUTH DAKOTA.			
Chicken pox.....	2		
Diphtheria.....	4		
Measles.....	5		
Pneumonia.....	2		
Scarlet fever.....	7		
Smallpox.....	7		
Tetanus.....	1		
Tuberculosis.....	7		
Typhoid fever.....	1		
Whooping cough.....	2		
TEXAS.			
Diphtheria.....	30		
Influenza.....	5		
Measles.....	25		
Pneumonia.....	14		
Scarlet fever.....	17		
Smallpox.....	34		
Typhoid fever.....	31		
VERMONT.			
Chicken pox.....	2		
Diphtheria.....	3		
Mumps.....	2		
Scarlet fever.....	7		

¹ Deaths.

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	WASHINGTON.	Cases.		WISCONSIN—continued.	Cases.			
Chicken pox.....	18		Milwaukee—Continued.					
Diphtheria.....	10		Tuberculosis.....	9				
German measles.....	1		Whooping cough.....	261				
Measles.....	11		Scattering:					
Mumps.....	11		Cerebrospinal meningitis.....	3				
Pneumonia.....	2		Chicken pox.....	24				
Scarlet fever.....	6		Diphtheria.....	24				
Smallpox.....	5		German measles.....	1				
Tuberculosis.....	36		Influenza.....	5				
Typhoid fever.....	2		Measles.....	38				
Whooping cough.....	14		Pneumonia.....	5				
WEST VIRGINIA.								
Diphtheria.....	10		Poliomyelitis.....	2				
Scarlet fever.....	6		Scarlet fever.....	42				
Smallpox.....	4		Smallpox.....	35				
Tuberculosis:			Tuberculosis.....	23				
Wheeling.....	12		Typhoid fever.....	6				
Scattering.....	2		Whooping cough.....	93				
Typhoid fever.....	6		WYOMING.					
WISCONSIN.								
Milwaukee:			Hookworm disease.....	1				
Chicken pox.....	14		Pneumonia.....	1				
Diphtheria.....	8		Rocky Mountain spotted or tick fever:					
Measles.....	46		Fremont County.....	1				
Pneumonia.....	1		Hot Springs County.....	1				
Scarlet fever.....	1		Scarlet fever.....	4				
			Tuberculosis.....	1				
			Typhoid fever.....	1				

Delayed Reports for Week Ended July 1, 1922.

DISTRICT OF COLUMBIA.	Cases.		KENTUCKY—continued.	Cases.
Chicken pox.....	4		Influenza.....	2
Diphtheria.....	4		Measles:	
Measles.....	17		Henderson County.....	30
Scarlet fever.....	3		Scattering.....	20
Tuberculosis.....	24		Mumps.....	2
Typhoid fever.....	2		Pneumonia.....	5
Whooping cough.....	10		Scarlet fever.....	8
KENTUCKY.			Trachoma.....	3
Chicken pox.....	1		Tuberculosis:	
Diphtheria.....	7		Jefferson County.....	14
Dysentery.....	14		Scattering.....	9
German measles.....	6		Typhoid fever.....	33
			Whooping cough.....	5

CITY REPORTS FOR WEEK ENDED JUNE 24, 1922.

CEREBROSPINAL MENINGITIS.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1921, inclusive. In instances in which data for the full seven years are incomplete, the median is that for the number of years for which information is available.

City.	Median for pre- vious years.	Week ended June 24, 1922.		City.	Median for pre- vious years.	Week ended June 24, 1922.	
		Cases.	Deaths.			Cases.	Deaths.
California:				Nebraska:			
Alameda.....	0	1	-----	Omaha.....	0	1	1
Los Angeles.....	1	2	1	New Jersey:			
San Diego.....	0	1	1	Newark.....	0		1
Illinois:				Passaic.....	0		1
Chicago.....	3	1	1	Plainfield.....	0	2	-----
Danville.....	0	1	1	New York:			
Louisiana:				Mount Vernon.....	0	1	1
New Orleans.....	0	1	-----	New York.....	5	1	-----
Massachusetts:				Pennsylvania:			
Lowell.....	0	1	-----	Johnstown.....	0	1	-----
Michigan:				Monessen.....	0	1	-----
Detroit.....	0	2	-----	Wisconsin:			
Hamtramck.....	0	1	-----	Milwaukee.....	1	1	-----

July 14, 1922.

CITY REPORTS FOR WEEK ENDED JUNE 24, 1922—Continued.

DENGUE.

City.	Cases.	Deaths.
Florida: Tampa.....	8	.....

DIPHTHERIA.

See p. 1760; also Telegraphic weekly reports from States, p. 1751.

INFLUENZA.

City.	Cases.		Deaths, week ended June 24, 1922.	City.	Cases.		Deaths, week ended June 24, 1922.
	Week ended June 25, 1921.	Week ended June 24, 1922.			Week ended June 25, 1921.	Week ended June 24, 1922.	
California:				Michigan:			
Berkeley.....	5	.....		Detroit.....	4	.....
Los Angeles.....	2	.....		Nevada:			
San Francisco.....	5	.....		Reno.....	.....	1	
Connecticut:				New Jersey:			
Meriden.....	5	5	5	Newark.....	.....	2	
Florida:				Passaic.....	1	.....
Tampa.....	11	.....		New York:			
Illinois:				New York.....	3	9	4
Chicago.....	3	5	1	Saratoga Springs.....	1	.....
Rock Island.....	1	1	1	Ohio:			
Maryland:				Cincinnati.....	.....	1	
Baltimore.....	1	.....		Pennsylvania:			
Cumberland.....	1	.....		Philadelphia.....	2	1	2
Massachusetts:				Texas:			
Boston.....	1	2	1	Fort Worth.....	.....	1	1
Holyoke.....	1	.....				

LETHARGIC ENCEPHALITIS.

City.	Cases.	Deaths.	City.	Cases.	Deaths.
California:					
San Francisco.....	.....	1	Nebraska:		
Illinois:			Omaha.....	1	1
La Salle.....	1	1	New York:		
			Newburgh.....	.....	1

MALARIA.

Alabama:			New Jersey:		
Mobile.....	1	2	Bloomfield.....	1	.....
Montgomery.....	1	.....	New York:		
Arkansas:			New York.....	1	.....
Hot Springs.....	.....	1	Tennessee:		
Little Rock.....	1	.....	Memphis.....	13	.....
California:			Texas:		
Sacramento.....	1	.....	Dallas.....	3	.....
Stockton.....	.....	1			
Florida:					
Tampa.....	11	.....		
Georgia:					
Albany.....	3	.....		
Macon.....	2	.....		
Savannah.....	1	1			
Valdosta.....	7	.....		

MEASLES.

See p. 1760; also Telegraphic weekly reports from States, p. 1751.

July 14, 1922.

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CITY REPORTS FOR WEEK ENDED JUNE 24, 1922—Continued.

PELLAGRA.

City.	Cases.	Deaths.	City.	Cases.	Deaths.
Alabama:			North Carolina:		
Montgomery.....	1.....		Charlotte.....		2
Georgia:			Wilmington.....		1
Atlanta.....		3.....	Winston-Salem.....	1.....	
Rome.....	3.....		Tennessee:		
Louisiana:			Memphis.....		1
New Orleans.....	1.....	1.....	Virginia:		
Minnesota:			Petersburg.....		2
Rochester.....	1.....	1.....	Roanoke.....	1.....	

PNEUMONIA (ALL FORMS).

Alabama:			Massachusetts—Continued.		
Birmingham.....		3.....	Easthampton.....	1.....	
Arizona:			Fall River.....		
Tucson.....		2.....	Framingham.....		1
California:			Holyoke.....		
Alameda.....	1.....		Lynn.....		1
Long Beach.....		2.....	Methuen.....		1
Los Angeles.....	27.....	8.....	Newburyport.....		2
Oakland.....		4.....	Newton.....		2
Riverside.....		1.....	Pittsfield.....		2
Sacramento.....		3.....	Springfield.....		
San Diego.....		4.....	Webster.....		1
San Francisco.....	5.....	4.....	Worcester.....		1
Santa Ana.....	1.....		Michigan:		
Stockton.....	1.....		Ann Arbor.....	1.....	
Colorado:			Detroit.....	25.....	10
Denver.....		6.....	Flint.....		1
Connecticut:			Grand Rapids.....	2.....	
Bridgeport.....	2.....		Highland Park.....	1.....	
Bristol.....		1.....	Port Huron.....		1
Hartford.....	1.....		Minnesota:		
Meriden.....		2.....	Duluth.....		2
New Haven.....		6.....	Minneapolis.....		5
New London.....	1.....		St. Paul.....		4
District of Columbia:			Missouri:		
Washington.....		3.....	Kansas City.....	5.....	4
Florida:			Springfield.....		1
Tampa.....	2.....	1.....	Montana:		
Georgia:			Great Falls.....		1
Atlanta.....		5.....	Nebraska:		
Savannah.....		1.....	Omaha.....		1
Illinois:			New Jersey:		
Aurora.....	1.....		Atlantic City.....	1.....	
Chicago.....	71.....	22.....	Englewood.....		2
Chicago Heights.....		1.....	Garfield.....		1
Danville.....	2.....		Jersey City.....	1.....	
Decatur.....	1.....		Montclair.....		1
Evanston.....	1.....		Newark.....	15.....	
Peoria.....		1.....	Orange.....	1.....	
Indiana:			Passaic.....	2.....	
Indianapolis.....		4.....	Paterson.....	1.....	
Terre Haute.....		1.....	Plainfield.....	2.....	
Kansas:			Summit.....		1
Kansas City.....	1.....		Trenton.....	6.....	4
Lawrence.....		1.....	New York:		
Topeka.....		1.....	Albany.....	6.....	
Kentucky:			Buffalo.....		6
Covington.....		1.....	Newburgh.....	1.....	
Louisville.....		1.....	New York.....	165.....	66
Louisiana:			Niagara Falls.....	6.....	1
New Orleans.....	7.....	5.....	Rochester.....	7.....	1
Maine:			Saratoga Springs.....	1.....	
Bangor.....	1.....		Schenectady.....	3.....	1
Portland.....		1.....	Syracuse.....	3.....	2
Sanford.....		1.....	Troy.....		2
Maryland:			Watertown.....		1
Baltimore.....		12.....	Yonkers.....	2.....	1
Cumberland.....	1.....		North Carolina:		
Massachusetts:			Charlotte.....		1
Arlington.....		1.....	Durham.....		1
Boston.....		6.....	Greensboro.....		2
Cambridge.....		3.....	Winston-Salem.....		2
Chelsea.....	1.....		Ohio:		
Chicopee.....		1.....	Bucyrus.....		1
Clinton.....	1.....		Cincinnati.....		2

July 14, 1922.

CITY REPORTS FOR WEEK ENDED JUNE 24, 1922—Continued.

PNEUMONIA (ALL FORMS)—Continued.

City.	Cases.	Deaths.	City.	Cases.	Deaths.
Ohio—Continued.			Tennessee:		
Cleveland.....	15	2	Memphis.....		6
Columbus.....		6	Nashville.....		5
Dayton.....	1		Texas:		
East Cleveland.....	2		Dallas.....		1
Mansfield.....		1	Fort Worth.....		1
Norwood.....		1	Houston.....		2
Sandusky.....	1		Waco.....		1
Springfield.....		2	Utah:		
Youngstown.....		1	Salt Lake City.....		1
Zanesville.....		1	Vermont:		
Oklahoma:			Rutland.....		1
Oklahoma.....		2	Virginia:		
Oregon:			Alexandria.....		1
Portland.....		3	Petersburg.....		1
Pennsylvania:			Richmond.....		2
Philadelphia.....	28	20	West Virginia:		
Rhode Island:			Clarksburg.....		1
Pawtucket.....		2	Wheeling.....		2
Providence.....		1	Wisconsin:		
South Carolina:			Oshkosh.....		1
Charleston.....		1	Superior.....		1

POLIOMYELITIS (INFANTILE PARALYSIS).

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1921, inclusive. In instances in which data for the full seven years are incomplete, the median is that for the number of years for which information is available.

City.	Median for pre- vious years.	Week ended June 24, 1922.		City.	Median for pre- vious years.	Week ended June 24, 1922.	
		Cases.	Deaths.			Cases.	Deaths.
Alabama:				Tennessee:			
Birmingham.....	0	1	1	Memphis.....	0	1	
New York:							
New York.....	3	1					

RABIES IN ANIMALS.

City.	Cases.	City.	Cases.
California:			
Los Angeles.....	6	New Jersey:	
Pasadena.....	2	Orange.....	1
Georgia:		West Virginia:	
Savannah.....	1	Charleston.....	1
Kentucky:		Tennessee:	
Louisville.....	3	Memphis.....	2
Missouri:			
Kansas City.....	2		

ROCKY MOUNTAIN SPOTTED OR TICK FEVER.

Montana:		
Billings.....		1

SCARLET FEVER.

See p. 1760; also Telegraphic weekly reports from States, p. 1751.

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CITY REPORTS FOR WEEK ENDED JUNE 24, 1922—Continued.

SMALLPOX.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1921, inclusive. In instances in which data for the full seven years are incomplete, the median is that for the number of years for which information is available.

City.	Median for pre- vious years.	Week ended June 24, 1922.		City.	Median for pre- vious years.	Week ended June 24, 1922.	
		Cases.	Deaths.			Cases.	Deaths.
Alabama:				New York:			
Mobile.....	0	1	1	New York.....	0	1	.....
Arizona:	0	.....	2	Niagara Falls.....	0	5	.....
Tucson.....	0	.....		North Carolina:			
Arkansas:				Durham.....	0	3	.....
Little Rock.....	0	1	.....	Ohio:			
California:				Bucyrus.....	0	1	.....
Sacramento.....	0	2	.....	Dayton.....	0	1	.....
San Diego.....	0	2	.....	Fremont.....	0	1	.....
Colorado:				New Philadelphia.....	0	2	.....
Denver.....	22	2	.....	Oklahoma:			
Connecticut:				Oklahoma.....	6	4	.....
Bridgeport.....	0	4	.....	Oregon:			
New London.....	0	1	.....	Portland.....	7	5	.....
Georgia:				Pennsylvania:			
Atlanta.....	6	1	.....	Philadelphia.....	0	1	.....
Idaho:				South Carolina:			
Boise.....	0	1	.....	Charleston.....	0	1	.....
Illinois:				South Dakota:			
Quincy.....	2	1	.....	Sioux Falls.....	1	3	.....
Indiana:				Texas:			
Indianapolis.....	6	1	.....	Dallas.....	0	1	.....
South Bend.....	0	1	.....	Fort Worth.....	3	2	.....
Iowa:				Utah:			
Des Moines.....	4	1	.....	Salt Lake City.....	3	3	.....
Mason City.....	2	3	.....	Virginia:			
Kansas:				Lynchburg.....	0	1	.....
Coffeyville.....	0	3	.....	Washington:			
Hutchinson.....	2	4	.....	Seattle.....	5	1	.....
Michigan:				Spokane.....	4	2	.....
Detroit.....	13	4	.....	West Virginia:			
Flint.....	0	2	.....	Charleston.....	0	2	.....
Minnesota:				Wisconsin:			
Duluth.....	4	2	.....	Ashland.....	0	1	.....
Minneapolis.....	18	3	.....	Milwaukee.....	3	3	.....
Missouri:				Superior.....	1	12	.....
Kansas City.....	5	3	.....			
Nebraska:							
Omaha.....	6	2	.....			

TETANUS.

City.	Cases.	Deaths.	City.	Cases.	Deaths.
Massachusetts:			Nebraska:		
Boston.....		1	Omaha.....	1	1
Minnesota:			Ohio:		
Minneapolis.....		1	Cincinnati.....	2	1
Missouri:			Cleveland.....	.....	1
St. Louis.....	1	.....		

TUBERCULOSIS.

See p. 1760; also Telegraphic weekly reports from States, p. 1751.

CITY REPORTS FOR WEEK ENDED JUNE 24, 1922—Continued.

TYPHOID FEVER.

The column headed "Median for previous years" gives the median number of cases reported during the corresponding weeks of the years 1915 to 1921, inclusive. In instances in which data for the full seven years are incomplete, the median is that for the number of years for which information is available.

City.	Median for pre- vious years.	Week ended June 21, 1922.		City.	Median for pre- vious years.	Week ended June 21, 1922.	
		Cases.	Deaths.			Cases.	Deaths.
Alabama:				New York:			
Birmingham	6	6		Buffalo	1	3	
Montgomery	2	3	1	Cohoes	0	1	
Arkansas:				Lockport	0	1	
Little Rock	2	2		New York	20	13	
California:				Port Chester	0	2	
Los Angeles	5	3		Rochester	0		1
Oakland	3	1		Syracuse	0	1	
Pasadena	0	1		North Carolina:			
Sacramento	1	1		Charlotte	1	1	
Stockton	0	6		Durham	2	4	1
Connecticut:				Ohio:			
Derby	0	1		Cincinnati	0	2	
New Haven	1	6		Cleveland	3	3	
New London	0	1		Dayton	0	1	
District of Columbia:				Findlay	0		1
Washington	4	5	1	Martins Ferry	0	1	
Florida:				Norwood	0	1	
Tampa		1		Sandusky	0	1	
Georgia:				Oklahoma:			
Brunswick	0	1		Tulsa	2	2	
Macon	1	9		Oregon:			
Savannah	2	1		Portland	0	2	
Illinois:				Pennsylvania:			
Decatur	0	1		Allentown	1	1	
East St. Louis	0	1	1	Beaver Falls	0	1	
Galesburg	0	2		Canonsburg	1	1	
Indiana:				Erie	1	1	
Hammond	0	1		Harrisburg	0	1	
Indianapolis	0		2	Johnstown	0	11	
Iowa:				Philadelphia	10	7	
Mason City	0	1		Pittsburgh	3	3	1
Kansas:				Warren	0	1	
Atchison	0	1		Washington	0	2	
Leavenworth	0	1		South Carolina:			
Parsons	0	1	1	Charleston	7	1	
Topeka	1	2		Columbia	0	1	
Wichita	0	2		Greenville	0	1	
Kentucky:				Tennessee:			
Louisville	2	5		Knoxville	0	3	
Louisiana:				Memphis	1		
New Orleans	3	11		Nashville	4	2	1
Maine:				Texas:			
Portland	1		1	Dallas	3	4	
Maryland:				Fort Worth	2	1	
Baltimore	6	4	1	Galveston	0		1
Cumberland	0	1		Houston	3	1	
Massachusetts:				Virginia:			
Boston	3	3		Charlottesville		1	
Cambridge	1	2		Norfolk	1	1	
Fall River	2	2		Petersburg	0	2	
Pittsfield	0	1		Portsmouth	2	1	
Watertown	0	1		Richmond	1	1	
Michigan:				Washington:			
Ann Arbor	0	1		Spokane	0	3	
Detroit	4	1		Tacoma	0	2	
Grand Rapids	0	1		West Virginia:			
Kalamazoo	0	1		Charleston	3	1	
Minnesota:				Fairmont	1	1	
Minneapolis	1	1		Huntington	0	1	1
St. Paul	0	1		Martinsburg	0	1	
Missouri:				Morgantown	0	1	
Kansas City	1	1		Wheeling	1	2	
St. Louis	2	1	1	Wisconsin:			
Nebraska:				Beloit	0	1	
Omaha	0		1	Janesville	0	1	
New Jersey:							
Kearny	0	1					
Morristown	0	1					
Passaic	0	1					

CITY REPORTS FOR WEEK ENDED JUNE 24, 1922—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS.

July 14, 1922.

CITY REPORTS FOR WEEK ENDED JUNE 24, 1922—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

City.	Popula- tion Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Illinois—Continued.										
Oak Park.....	39,830	8	3		7				1	
Peoria.....	76,121	17	1				1		1	
Quincy.....	35,978	7					1	1	2	
Rock Island.....	35,177	11		1						1
Indiana:										
Anderson.....	29,767	4			1					
Bloomington.....	11,595	1								
Clinton.....	10,902	4								
Crawfordsville.....	10,139	3								
East Chicago.....	35,967	7								
Frankfort.....	11,585	1								
Hammond.....	36,001	5			3					1
Huntington.....	14,000	3								
Indianapolis.....	314,194	106	1		88		3		6	6
La Fayette.....	22,486	3								
Logansport.....	21,626	4					1			
Mishawaka.....	15,195	4			1				1	
Muncie.....	36,624	2								
South Bend.....	70,983	8			24				9	
Terre Haute.....	66,083	19			1		1			2
Iowa:										
Burlington.....	24,057	4	1							
Cedar Rapids.....	45,566		1							
Clinton.....	24,151		5							
Council Bluffs.....	36,182	11	1		8					
Davenport.....	56,727		3		1					
Des Moines.....	126,468		1	1			4			
Marshalltown.....	15,731						1			
Mason City.....	20,065	3								
Muscatine.....	16,068	6								
Ottumwa.....	23,003	4					1		3	4
Kansas:										
Atchison.....	12,620								16	
Coffeyville.....	13,452	1	1						1	
Ft Scott.....	10,663	4								2
Hutchinson.....	23,298		1							
Kansas City.....	101,177		2				2			
Lawrence.....	12,456	7	1							
Leavenworth.....	16,912								1	
Parsons.....	16,028	5			2					
Salina.....	15,086	5	1							
Topeka.....	50,022	15	2	1					6	1
Wichita.....	72,128	24			3		3			1
Kentucky:										
Covington.....	57,121	15	1		2					3
Lexington.....	41,534	17			20					1
Louisville.....	234,891	49	4				1		21	5
Owensboro.....	17,424								1	
Paducah.....	24,735						1			
Louisiana:										
New Orleans.....	387,219	119	2				3		21	11
Maine:										
Auburn.....	16,935	3					2			
Bangor.....	25,978						1			
Bath.....	14,731	4								
Biddeford.....	18,008	2								
Lewiston.....	31,791	8					1		1	
Portland.....	69,272	26	1		1					
Sanford.....	10,691	7								
Maryland:										
Baltimore.....	733,826	151	14	2	128	1	13		28	15
Cumberland.....	29,837	3					1		2	
Massachusetts:										
Amesbury.....	10,036	3								
Arlington.....	18,665	2			13		2			
Attleboro.....	19,731	3							1	
Belmont.....	10,749	4					1		1	
Beverly.....	22,561	4	1		18					
Boston.....	748,060	163	46		145		28	1	58	21
Braintree.....	10,580	1			4		1			1
Brookline.....	37,748	4			10					
Cambridge.....	109,694	20	4		38		2		12	1
Chester.....	43,184	9	2		10		3		5	2
Chicopee.....	36,214	13			4				1	3

July 14, 1922.

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CITY REPORTS FOR WEEK ENDED JUNE 24, 1922—Continued.
DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

City.	Population Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Massachusetts—Continued.										
Clinton	12,979	0								
Dedham	10,792	1								
Everett	40,120	10								
Fall River	120,485	28	7	1	7					
Framingham	17,033	3					1			
Greenfield	15,462	1								
Haverhill	53,884	17			3					
Holyoke	60,203	9			24		1			
Lawrence	91,270	20	1		4					
Leominster	19,744	2								
Lowell	112,479	22	4				5			
Lynn	99,148	17	4		21		1			
Malden	49,103	6	2	1	22					
Medford	39,038		1		2		2			
Melrose	18,204	3			20		1			
Methuen	15,189	3			4		2			
New Bedford	121,217	16	6		1		3			
Newburyport	15,618	6			6				6	3
Newton	46,054	11			19		2	1		
North Adams	22,282	3							2	1
Northampton	21,951	7			29					
Pittsfield	41,751	8		1						
Plymouth	13,045	2					4			
Quincy	47,876	6			22					
Salem	42,529	15	2		11		2	1		
Somerville	93,091	18			16		6		1	1
Springfield	129,563	21	1	1	49	1				
Taunton	37,137	6							1	1
Wakefield	13,025	3			15					
Waltham	30,915	11			5				2	2
Watertown	21,457	3			2		2		1	
Webster	13,258	2			11					
West Springfield	13,443	1								1
Westfield	18,604	4	1	1						3
Winthrop	15,455	4			2					
Woburn	16,574	4								
Worcester	179,754	37	2		2		6			4
Michigan:										
Ann Arbor	19,516	10			6					
Battle Creek	36,164		3		3		2			
Benton Harbor	12,223	2	5							
Detroit	993,739	155	29	2	52		48		60	15
Flint	91,599	14	5		13		5			
Grand Rapids	137,634	24					1		5	
Hamtramck	48,615	0	2		2					
Highland Park	46,499	11			8		3			
Ishpeming	10,500	2	1		4					
Kalamazoo	48,858	17	3	1	1		2	1		
Marquette	12,718	3								1
Muskegon	36,570	6			5					
Pontiac	34,273	5			20		2		4	
Port Huron	25,944	6	1		14					
Saginaw	61,903	10	1		1		1	1		
Sault Ste. Marie	12,096	4								1
Minnesota:										
Duluth	98,917	20	1		11		1			1
Faribault	11,089	1			1					
Hibbing	15,089		1				5			
Minneapolis	380,582	90	13	1	18		10		18	12
Rochester	13,722	20								1
St. Cloud	15,873		1				5			
St. Paul	234,595	44	6		45	1	22		15	3
Winona	19,143	8							1	
Missouri:										
Independence	11,686	6								
Joplin	29,855				1					
Kansas City	324,410	85	8	1	26		4	1	4	5
Saint Joseph	77,939	21	2		1					1
Saint Louis	772,897	166	24		10		3		52	11
Springfield	39,631	14								4
Montana:										
Billings	15,100	4								
Great Falls	24,121	7								
Missoula	12,668	5					3			1

CITY REPORTS FOR WEEK ENDED JUNE 24, 1922—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

City.	Population Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Nebraska:										
Omaha.....	191,601	47	2	1	9	—	2	—	—	3
Nevada:										
Reno.....	12,016	4	—	—	—	—	—	—	—	—
New Hampshire:										
Berlin.....	16,104	4	—	—	—	—	—	—	1	—
Dover.....	13,029	1	—	—	—	—	—	—	—	—
Keene.....	11,210	2	—	—	4	—	—	—	—	—
Now Jersey:										
Ashbury Park.....	12,400	6	—	—	1	—	1	—	—	—
Atlantic City.....	50,682	14	—	—	4	—	1	—	—	—
Bayonne.....	76,754	—	1	—	4	—	—	—	3	—
Bloomfield.....	22,019	1	—	—	6	—	1	—	2	—
Clifton.....	26,470	—	1	—	5	—	3	—	—	—
East Orange.....	50,710	2	—	1	7	—	1	—	3	—
Elizabeth.....	65,682	—	11	1	9	—	1	—	4	—
Englewood.....	11,627	2	—	1	5	—	—	—	—	—
Garfield.....	19,381	5	—	1	3	—	—	—	—	—
Hackensack.....	17,667	6	—	—	6	—	1	—	—	—
Harrison.....	15,721	—	—	—	1	—	—	—	2	—
Hoboken.....	68,166	14	4	1	1	—	1	—	2	2
Jersey City.....	297,864	—	15	—	3	—	8	—	6	—
Kearny.....	26,724	3	2	—	9	—	—	—	1	—
Montclair.....	28,310	4	—	—	3	—	2	—	2	—
Morristown.....	12,548	2	—	—	5	—	1	—	1	—
Newark.....	414,216	92	8	3	115	2	17	—	16	14
Orange.....	33,268	8	—	—	18	—	2	—	1	—
Passaic.....	63,824	8	4	—	—	—	3	—	2	—
Paterson.....	135,856	—	2	—	39	—	7	—	—	—
Perth Amboy.....	41,707	3	3	—	2	—	3	—	—	—
Phillipsburg.....	16,923	3	—	—	—	—	—	—	—	—
Plainfield.....	27,700	3	—	1	40	—	1	—	1	—
Summit.....	10,174	4	—	1	12	—	—	—	—	—
Trenton.....	119,289	35	1	—	37	1	1	—	3	3
Union.....	20,651	—	1	—	—	—	3	—	—	—
West Hoboken.....	40,068	3	4	—	1	—	3	—	1	—
West New York.....	29,926	1	—	—	5	—	1	—	1	—
West Orange.....	15,573	—	—	—	1	—	1	—	—	—
New Mexico:										
Albuquerque.....	15,157	6	3	1	—	—	5	—	4	2
New York:										
Albany.....	113,344	—	1	—	1	—	1	—	5	—
Auburn.....	36,152	6	—	—	—	—	2	—	2	—
Buffalo.....	506,775	97	10	—	3	—	26	—	23	6
Cohoes.....	22,987	5	2	1	—	—	—	—	—	—
Geneva.....	14,643	4	—	—	—	—	—	—	—	—
Glens Falls.....	16,638	3	—	—	—	—	—	—	—	—
Hornell.....	15,025	3	—	—	31	—	—	—	—	—
Hudson.....	11,735	2	—	1	—	—	—	—	—	—
Ithaca.....	17,004	5	1	—	—	—	—	—	—	—
Jamestown.....	38,917	6	1	—	4	—	2	—	—	—
Lackawanna.....	17,918	—	—	—	—	—	—	—	2	—
Lockport.....	21,308	2	—	—	1	—	—	1	—	—
Middletown.....	18,420	—	—	—	1	—	—	1	—	2
Mount Vernon.....	42,726	5	—	—	18	—	—	—	—	—
Newburgh.....	30,366	9	—	—	77	—	1	—	4	—
New York.....	5,621,151	1,044	167	10	595	20	101	4	1,209	1,101
Niagara Falls.....	50,760	19	1	1	53	—	3	—	—	—
Ogdensburg.....	14,609	5	—	—	—	—	—	—	—	—
Olean.....	20,505	8	—	—	—	—	—	—	—	—
Peekskill.....	15,868	5	—	—	10	—	—	1	—	—
Plattsburg.....	10,909	3	—	—	—	—	—	—	—	—
Port Chester.....	16,573	4	—	1	9	—	5	—	19	4
Rochester.....	295,750	47	6	2	94	—	—	—	—	—
Saratoga Springs.....	13,181	6	—	—	—	—	6	—	1	—
Schenectady.....	88,723	17	1	—	—	—	8	1	6	3
Syracuse.....	171,717	39	12	—	2	—	1	—	3	—
Troy.....	72,013	15	1	—	—	—	—	—	1	1
Watertown.....	31,235	12	4	—	—	—	—	—	—	—
White Plains.....	21,031	3	—	—	—	—	—	—	—	—
Yonkers.....	100,226	20	2	—	21	—	4	—	5	1
North Carolina:										
Charlotte.....	46,338	11	—	—	1	—	—	—	5	1
Durham.....	21,719	5	—	—	—	—	—	—	1	—

¹ Pulmonary tuberculosis only.

July 14, 1922.

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CITY REPORTS FOR WEEK ENDED JUNE 24, 1922—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

City.	Population Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
North Carolina—Continued.										
Greensboro.....	19,861	12								
Rocky Mount.....	12,742	2								
Salisbury.....	13,884	0								
Wilmington.....	33,372	7								
Winston-Salem.....	48,395	15	1						4	2
North Dakota:										
Fargo.....	21,961	0					1			
Ohio:										
Akron.....	208,435	24	3		54		2		18	
Ashland.....	22,082	9							1	1
Barberton.....	18,811	3								
Bucyrus.....	10,425	6					2			
Cambridge.....	13,104	1					1		1	
Canton.....	87,091	12	2		11				1	
Chillicothe.....	15,531	3								
Cincinnati.....	401,247	99	6		39		3		16	6
Cleveland.....	796,836	125	21	3	220	2	25	2	36	11
Cleveland Heights.....	15,236						16		2	
Columbus.....	237,031	53	2	1	27		3		8	4
Dayton.....	152,559	27	3		8				2	
East Cleveland.....	27,292	3			6		2			
Findlay.....	17,021	9					1		2	
Fremont.....	12,468	3								
Hamilton.....	39,675	7					2			
Kenmore.....	12,683						4			
Lancaster.....	14,706	5								
Lima.....	41,306	13	2							1
Lorain.....	37,285									
Mansfield.....	27,824	7			3					1
Marion.....	27,891		1							
Martins Ferry.....	11,634	1								
Middletown.....	23,594	7			2					
Newark.....	26,718	6	1		3		1			1
New Philadelphia.....	10,718	0			1					
Norwood.....	24,966	4	1				1			
Piqua.....	15,044	3								
Salem.....	10,305	3			50		1		1	
Sandusky.....	22,897	2	1		1					
Springfield.....	60,840	11								
Steubenville.....	28,508	8	2				1			1
Youngstown.....	132,358	20	4	1	24				2	1
Zanesville.....	29,569	9	3						2	
Oklahoma:										
Oklahoma.....	91,258	24	1				2			2
Tulsa.....	72,075				3					
Oregon:										
Portland.....	258,288	53	18	1			4		5	1
Pennsylvania:										
Allentown.....	73,502		2		1			1		
Altoona.....	60,331		1		5					
Beaver Falls.....	12,902				3					
Berwick.....	12,181				3			1		
Bethlehem.....	50,358		3		3					1
Braddock.....	20,879				2					
Bristol.....	10,273		1		6			2		
Butler.....	23,778		1		2					
Canonsburg.....	10,632				13					
Carbondale.....	18,640									
Carlisle.....	10,916				5					
Chambersburg.....	13,171				4					
Chester.....	53,030		1		20					
Coatesville.....	14,515				2					
Donora.....	14,131				1					
Erie.....	93,372		2		5			1		3
Farrell.....	15,586				2					
Greensburg.....	15,033		3							
Harrisburg.....	75,917		2		31		1			
Hazleton.....	22,277						5			
Homestead.....	20,452		1		1					11
Jeanette.....	10,627		1		6			1		
Johnstown.....	67,327				10					2
Lancaster.....	53,150		1							1
Lebanon.....	24,643						1			1
McKeesport.....	45,975		2		4			3		4

July 14, 1922.

CITY REPORTS FOR WEEK ENDED JUNE 24, 1922—Continued.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

City.	Population Jan. 1, 1920, subject to correction.	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Pennsylvania—Continued.										
McKee's Rocks.	16,713		2					1		
Monessen.	18,179		3							
Nanticoke.	22,614		1							
New Castle.	44,938				1					
Norristown.	32,319		1							
North Braddock.	14,928		2							
Philadelphia.	1,823,158	366	29	3	287	3	56	1	68	37
Pittsburgh.	588,193		21		242		20		17	
Pittston.	18,497			1						
Plymouth.	16,500		2							
Pottstown.	17,431		2							
Reading.	107,784		2		26		2		1	
Scranton.	137,783		3		10		2		3	
Shamokin.	21,204				6					
Sharon.	21,747				2					
Steelton.	13,428		1							1
Sunbury.	15,721				7					
Tamaqua.	12,363				3					
Uniontown.	15,692		1		1					
Wilkes-Barre.	73,833									
Wilkinsburg.	24,403		1		25		1			
Williamsport.	36,198				4		1			
York.	47,512		1				1			
Rhode Island:										
Cranston.	29,407		6							
Pawtucket.	64,248		13							1
Providence.	237,595		49	9	1		2		1	4
South Carolina:										
Charleston.	67,957		18					1		1
Columbia.	37,524						1			
Greenville.	23,127		9							
South Dakota:										
Sioux Falls.	25,176		7							
Tennessee:										
Chattanooga.	57,835			1						
Knoxville.	77,818			2					2	2
Memphis.	162,351		65	2					8	2
Nashville.	118,342		46	1				1	4	5
Texas:										
Beaumont.	40,422		10							1
Corpus Christi.	10,522		4	2					1	1
Dallas.	158,976		52	7	4		2		4	6
Fort Worth.	106,452		20						4	2
Galveston.	44,235		9							2
Houston.	138,076		27	1			2			2
Waco.	38,500		6	3					1	1
Utah:										
Salt Lake City.	118,110		29	2				1	3	2
Vermont:										
Barre.	10,008			1						
Burlington.	22,779		4							1
Rutland.	14,954		8				1			
Virginia:										
Alexandria.	18,060		5							1
Charlottesville.	10,633		2	1						
Lynchburg.	29,956		10						1	
Norfolk.	115,777			1				1	5	5
Petersburg.	31,002		11		1				4	
Portsmouth.	54,387		19							1
Richmond.	171,667		41		22		1		5	
Roanoke.	50,842		11	2				1		1
Washington:										
Bellingham.	25,570							1		
Seattle.	315,652		10		1		6			
Spokane.	101,437		1			2		3		
Tacoma.	96,965				1		1			
Walla Walla.	15,303						1		5	
Yakima.	18,539						1			
West Virginia:										
Bluefield.	15,282		3	1						
Charleston.	39,608		10	1					1	1
Clarksburg.	27,869		5				1			
Huntington.	50,177		14					1		2
Parkersburg.	20,050		14					1		
Wheeling.	54,322		15	2		1		1	14	2

CITY REPORTS FOR WEEK ENDED JUNE 24, 1922—Continued.
DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—Continued.

FOREIGN AND INSULAR.

GREECE.

Cholera—Quarantine Station—Saloniki.

Under date of June 17, 1922, the occurrence, since June 7, 1922, of 30 cases of cholera with 11 deaths, was reported at St. George's Island quarantine station, Saloniki, Greece. The cases occurred among passengers of a vessel which arrived at Saloniki with Russian refugees on board.

JAMAICA.

Alastrim.

During the two weeks ended June 10, 1922, 36 new cases of alastrim were reported in the island of Jamaica. During the week ended June 17, 1922, 234 new cases of alastrim were reported in the island and the disease was stated to be epidemic.¹ The occurrence was reported in seven parishes, the greatest number of cases in one locality, viz, 187, being reported in St. James Parish.

Typhoid Fever—Kingston and Vicinity.

During the three weeks ended June 17, 1922, 15 cases of typhoid fever were reported at Kingston and 48 cases in the surrounding country.

NEWFOUNDLAND.

Mortality, 1921—Decrease in Mortality from Tuberculosis.

During the year 1921, 3,497 deaths were reported in the island of Newfoundland. Of this number, 389 were due to tuberculosis, a decrease of 110 from that for the year 1920. This decrease is explained as the result of work in combating the disease. The death rate per 1,000 of the population was stated to be the lowest recorded for this disease in the colony, viz, 1.47.

Deaths By Age Groups.

The following table gives the number of deaths by age groups for the years 1920 and 1921:

Age (years).	1920	1921	Age (years).	1920	1921
Under 1.....	1,149	893	60 to 70.....	370	353
1 to 5.....	351	284	70 to 80.....	517	421
5 to 10.....	134	118	80 to 90.....	304	257
10 to 15.....	103	98	90 to 100.....	49	53
15 to 20.....	174	152	100 and over.....	1	2
20 to 30.....	378	312	Not given.....	16	10
30 to 40.....	268	196	Total.....	4,259	3,497
40 to 50.....	206	162			
50 to 60.....	239	186			

¹ Public Health Reports, July 7, 1922, p. 1672.

DEATHS FROM CERTAIN COMMUNICABLE DISEASES—1911, 1920 AND 1921.

The number of deaths from the more important communicable diseases for the years 1911, 1920, and 1921, were as follows:

Disease.	Year.		
	1911	1920	1921
Bronchitis.....	119	101	69
Diphtheria and croup.....	34	82	39
Influenza.....	56	123	44
Measles.....	82	6	0
Pneumonia.....	149	212	153
Tuberculosis, pulmonary.....	694	499	389
Whooping cough.....	66	31	130

Population, 1912, estimated 237,500; population, Census of 1921, 259,317.

RUSSIA.**Communicable Diseases—Estonia—Lettonia—April, 1922.**

Communicable diseases have been reported in the Provinces of Estonia and Lettonia, for the month of April, 1922, as follows:

Disease.	Cases.	
	Estonia.	Lettonia
Cerebrospinal meningitis.....	1	1
Diphtheria.....	43	51
Measles.....	465	71
Scarlet fever.....	38	155
Smallpox.....	2	24
Tuberculosis.....	150	.....
Typhoid fever.....	31	47
Typhus fever.....	15	1275
Whooping cough.....	.....	32

¹ Recurrent typhus, 12 cases.

VIRGIN ISLANDS.**Contagious Diseases—May, 1922.**

The occurrence of contagious diseases in the Virgin Islands during the month of May, 1922, has been reported as follows:

Island and disease.	Cases.	Remarks.
In St. Thomas and St. John:		
Chicken pox.....	12	Unclassified.
Dysentery.....	1	
Fish poisoning.....	1	
Malaria.....	1	Malignant tertian.
Syphilis.....	4	2 imported; 2 primary.
In St. Croix:		
Chicken pox.....	5	
Dysentery.....	1	Entamebic.
Erysipelas.....	1	
Filariasis.....	8	Bancrofti.
Gonococcus.....	3	
Leprosy.....	1	
Syphilis.....	5	Secondary.
Trachoma.....	4	
Tuberculosis.....	1	Chronic pulmonary.
Uncinariasis.....	1	Necator americanus.

CHOLERA, PLAGUE, SMALLPOX, AND TYPHUS FEVER.

Reports Received During Week Ended July 14, 1922.¹

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China: Amoy.....	May 14-20.....	1		
Greece: Saloniki.....	June 7-17.....	30	11	
India: Calcutta.....	May 7-20.....	291	180	
Syria: Aleppo.....	May 27-June 3.....	.....		A few cases in interior.

PLAQUE.

Asia Minor: Smyrna.....	May 28-June 3.....	1		
Ceylon: Colombo.....	May 14-20.....	1		
Egypt.....	.....	.....	.....	Jan. 1-June 8, 1922: Cases, 185; deaths, 84.
City— Alexandria.....	June 1-6.....	12	3	
Suez.....	June 3-5.....	2	2	
Province— Benisouef.....	June 5-7.....	2		
Fayoum.....	June 3-6.....	4	2	
Gharbieh.....	June 2-7.....	7	2	
Mineh.....	do	2	2	
India.....	.....	.....	.....	Apr. 23-May 6, 1922: Cases, 2,892; deaths, 2,140.
Calcutta.....	May 7-20.....	28	26	
Karachi.....	May 23-29.....	39	36	
Java: East Java— Soerabaya.....	May 7-13.....	2	2	
Mesopotamia: Bagdad.....	Apr. 1-30.....	68	40	
Straits Settlements: Singapore.....	May 23-29.....	4	5	

SMALLPOX.

Brazil: Para.....	June 5-18.....	4		
Sao Paulo.....	Apr. 17-23.....	1		
British East Africa: Kenya Colony— Dares Salaam.....	May 16-22.....	1		
Canada: ² Ontario— North Bay.....	June 3-17.....	2		
Toronto.....	June 18-24.....	2		
Ceylon: Colombo.....	May 14-20.....	1		
Chile: Concepcion.....	Mar. 14-May 29.....	.....	59	In Concepcion Province; epidemic in May, 1922, with 60 reported cases.
Quillon.....	.....	.....	.....	Present.
San Patricio.....	May 16-22.....	13 .....	.....	Province of Cautin; epidemic, May, 1922.
Talcahuano.....	do .....	.....	.....	Present.
Temuco.....	.....	.....	.....	Present.
China: Amoy.....	May 14-20.....	.....	.....	Present.
Hongkong.....	do	10	9	Native.
Manchuria— Dairen.....	May 15-21.....	1	1	Present.
Nanking.....	May 14-June 3.....	.....	.....	Native.
Shanghai.....	May 22-28.....	1 .....	.....	Native.

¹ From medical officers of the Public Health Service, American consuls, and other sources.² Information received from the Director of Health of Montreal states that the report of the occurrence of 35 cases of smallpox with 21 deaths, published in Public Health Reports, June 23, 1922, p. 1558, was erroneous, no case of smallpox having occurred in Montreal during 1922, up to July 10.

CHOLERA, PLAGUE, SMALLPOX, AND TYPHUS FEVER—Continued.**Reports Received During Week Ended July 14, 1922—Continued.****SMALLPOX—Continued.**

Place.	Date.	Cases.	Deaths.	Remarks.
Cuba:				
Antilla.....	June 18-24.....	1.....		Reported for Preston.
Dominican Republic:				
San Pedro de Macoris.....	June 4-10.....	43.....		In city and country.
Santo Domingo.....	June 11-17.....			Present with a few cases in city and country. No mortality.
Egypt:				
Port Said.....	.....do.....	1.....		
Fiume.....	June 13-19.....	1.....		
India:				
Calcutta.....	May 7-20.....	25.....	23.....	
Karachi.....	May 23-29.....	14.....	4.....	
Java:				
West Java—				
Batavia.....	Apr. 28-May 18.....	8.....		City and Province.
Mesopotamia:				
Bagdad.....	Apr. 1-30.....	3.....	1.....	
Mexico:				
Manzanillo.....	June 19-25.....		2.....	Estimated cases, 4 to 10.
Mexico City.....	May 21-June 3.....	62.....		Including municipalities in Federal District.
Russia:				
Estonia.....	Apr. 1-30.....	2.....		
Lettonia.....	.....do.....	24.....		
Spain:				
Corunna.....	June 11-17.....		1.....	
Seville.....	.....do.....		36.....	Week ended June 11—many new cases.
Straits Settlements:				
Singapore.....	May 23-29.....	6.....	2.....	
Switzerland:				
Zurich.....	June 4-10.....	1.....		Apr. 23-29: One case.
Syria:				
Aleppo.....	.....do.....			Present.
Turkey:				
Constantinople.....	May 21-June 3.....	9.....	1.....	
Union of South Africa:				
Southern Rhodesia.....	May 18-24.....	13.....	1.....	
Virgin Islands:				
St. Thomas.....	June 18.....		1.....	Case previously reported; at quarantine. From vessel from Dominican Republic.
On vessel:				
Schr. Fancy Me.....	May 28.....			At St. Thomas, Virgin Islands. From San Pedro de Macoris, Dominican Republic. One case removed to quarantine June 5; died, June 18.

TYPHUS FEVER.

Asia Minor:				
Smyrna.....	May 21-June 3.....	1.....		
Bulgaria:				
Sofia.....	June 4-10.....	1.....		
Chile:				
Concepcion.....	Apr. 11-May 29.....		10.....	
Egypt:				
Alexandria.....	June 4-10.....	1.....		
Cairo.....	Mar. 26-Apr. 8.....	12.....	6.....	Relapsing fever, 1.
Greece:				
Saloniki.....	May 22-28.....		1.....	
Mesopotamia:				
Bagdad.....	Apr. 1-30.....	1.....		
Mexico:				
Mexico City.....	May 21-June 3.....	26.....		Including municipalities in Federal district.
Rumania:				
Province—				
Bucovina.....	Jan. 1-31.....	35.....	13.....	
Transylvania.....	Apr. 1-30.....	14.....		Recurrent typhus: Cases, 7.
Transylvania.....	Jan. 1-31.....	16.....	3.....	
Russia:				
Estonia.....	Apr. 1-30.....	15.....		
Lettonia.....	.....do.....	275.....		Recurrent typhus: Cases, 12.
Turkey:				
Constantinople.....	May 21-June 3.....	9.....		

July 14, 1922.

CHOLERA, PLAGUE, SMALLPOX, AND TYPHUS FEVER—Continued.Reports Received from July 1 to 7, 1922.¹**CHOLERA.**

Place.	Date.	Cases.	Deaths.	Remarks.
Greece: Athens.....	June 29.....	1	1	
India: Bombay.....	Apr. 23-29.....	1	1	
Calcutta.....	do.....	89	79	
Madras.....	May 21-27.....	1		
Philippine Islands: Province— Camarines Sur.....	Mar. 25-Apr. 1.....	1	1	
Siam: Bangkok.....	Apr. 30-May 13.....	4	3	

PLAQUE.

Ceylon: Colombo.....	May 6-13.....	1	1	
China: Amoy.....	May 7-20.....		22	May 20: From 10 to 20 deaths reported daily.
Foochow.....	May 7-13.....	4	4	
Egypt: City— Suez.....	May 24.....	1		Jan. 1-May 31, 1922: Cases, 156; deaths, 73.
Province— Assiout.....	May 30.....	1	1	Septicemic.
Benisouef.....	May 26-31.....	1		
Gharbieh.....	May 26-30.....	11	5	
India: Bombay.....	Apr. 23-29.....	42	28	
Calcutta.....	do.....	13	13	
Madras Presidency.....	May 21-27.....	1		
Java.....				Month of April, 1922: Report of the seven provinces of Java: Cases, 413; deaths, 495.
Siam: Bangkok.....	Apr. 30-May 13.....	1	1	
Straits Settlements: Singapore.....	do.....	2	2	
Union of South Africa: Orange Free State— Grootkorn Farm.....	May 7-13.....			One dead plague-infected rodent found. Locality adjoins Trucart's Berg Farm, on which plague-infected mouse was found preceding week.

SMALLPOX.

Asia Minor: Smyrna.....	May 14-20.....	2		
Arabia: Aden.....	May 7-June 3.....	20	8	
Brazil: Para.....	May 29-June 3.....	2		
Rio de Janeiro.....	May 14-20.....	11	2	
Sao Paulo.....	Apr. 10-16.....	1		
British East Africa: Kenya Colony— Dar es Salaam.....	Apr. 16-29.....	11		
Zanzibar.....	May 1-31.....	26	6	
Canada: Manitoba— Winnipeg.....	May 6-June 17.....	3		
New Brunswick— Madawaska County.....	June 4-17.....	6		
Ontario— Ottawa.....	June 10-17.....	11		
China: Amoy.....	May 7-20.....			Present.
Foochow.....	May 14-20.....	1		Do.
Nanking.....	May 7-13.....			

¹ From medical officers of the Public Health Service, American consuls, and other sources. For reports received from Dec. 31, 1921, to June 30, 1922, see Public Health Reports for June 30, 1922. The tables of epidemic diseases are terminated semiannually and new tables begun.

July 14, 1922.

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CHOLERA, PLAGUE, SMALLPOX, AND TYPHUS FEVER—Continued.**Reports Received from July 1 to 7, 1922—Continued.****SMALLPOX—Continued.**

Place.	Date.	Cases.	Deaths.	Remarks.
China—Continued.				
Tientsin.....	May 14-20.....			Present.
Tsingtao.....	May 9-15.....	1	1	
Dominican Republic:				
Santo Domingo.....	June 4-10.....	1	6	Present in surrounding country.
Great Britain:				
Sheffield.....	May 23-June 10.....	4		
Greece:				
Saloniki.....	May 1-21.....	3		
Syra Island.....	May 26.....	12	5	
India:				
Bombay.....	Apr. 23-29.....	4	2	
Calcutta.....	do.....	20	14	
Madras.....	May 14-20.....	43	18	
Malta.....	May 16-31.....	1		
Mexico:				
Manzanillo.....	June 6-12.....		2	
Spain:				
Valencia.....	May 21-27.....	2	1	
Straits Settlements:				
Singapore.....	Apr. 30-May 13.....	4		
Switzerland:				
Basel.....	May 28-June 3.....	1		
Berne.....	May 14-20.....	1		
Union of South Africa:				
Cape Province.....	May 7-13.....			Outbreaks.
Orange Free State.....	do.....			Do.
Southern Rhodesia.....	May 11-17.....	33		Do.
Transvaal.....	May 7-13.....			

TYPHUS FEVER.

Algiers:				
Algiers.....	May 1-31.....	16	4	
Oran.....	June 1-10.....		1	
Asia Minor:				
Smyrna.....	May 14-20.....	2		
Austria:				
Vienna.....	May 7-13.....	1		
Bulgaria:				
Sofia.....	May 28-June 3.....	1		
China:				
Antung.....	May 15-21.....	1		
Foochow.....	May 14-20.....	1		
Manchuria—				
Harbin.....	May 8-21.....	3		
Egypt:				
Cairo.....	Mar. 19-25.....	2	4	
Port Said.....	May 28-June 3.....	1		
Germany:				
Berlin.....	Apr. 30-May 6.....		1	
Greece:				
Saloniki.....	May 1-21.....	23		
Mexico:				
Mexico City.....	Apr. 23-May 20.....	59		Including municipalities in Federal District.
Poland.....				Mar. 16-Apr. 29, 1922: Cases, 7,155. Recurrent typhus, cases, 5,432
Warsaw.....	Apr. 23-May 20.....	80		Among permanent and transient residents.
Portugal:				
Oporto.....	May 4-10.....	2	1	
Spain:				
Seville.....	May 21-June 3.....		1	
Tunis:				
Tunis.....	June 4-10.....	2		
Union of South Africa:				
Cape Province.....	May 7-13.....			Outbreaks.
Natal.....	do.....			Do.
Transvaal.....	do.....			Do.
Yugoslavia:				Aug. 7-13, 1922: 2 new cases.
Bosnia-Herzegovina.....	Aug. 7-13.....	1		
Vojvodina.....	do.....	1		

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