

PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

Quarantine inspection resumed at Dutch Harbor, Alaska.

DUTCH HARBOR, ALASKA, *June 2, 1902.*

SIR: I have the honor to state that I am maintaining quarantine inspection at this port of all vessels from foreign ports and from domestic ports of the Pacific coast, exclusive of Nome, Alaska.

Respectfully,

CHAS. W. VOGEL,
Assistant Surgeon.

Smallpox in vicinity of Beaufort, N. C.

BEAUFORT, N. C., *July 4, 1902.*

SIR: I have the honor to report that since the middle of May, 9 cases of smallpox have occurred in Merrimon Township, this county, 18 miles from Beaufort.

Respectfully,

F. M. CLARKE,
Acting Assistant Surgeon.

Smallpox at Portland, Oreg.

PORTLAND, OREG., *July 1, 1902.*

SIR: I have the honor to report that at the present date there are 26 cases of smallpox under treatment in this city. During the month of June there was a total of 46 cases.

Respectfully,

J. O. COBB,
Surgeon.

Smallpox on steamship Christopher Columbus at Milwaukee, Wis.

MILWAUKEE, WIS., *July 3, 1902.*

SIR: I have the honor to report that Seaman W. H. Morris, of the steamship *Christopher Columbus*, who sickened with smallpox in mild form while ashore on the 2d instant, was sent to the isolation hospital to-day. On the arrival of the vessel to-day from Chicago, some 40 of her crew were vaccinated, the work being done by Drs. Forsbeck and Shane, of the city health office, and myself. The man had been aboard only a few days and left before the disease had fully developed.

Respectfully,

RUPERT BLUE,
Passed Assistant Surgeon.

Résumé of regulations of the Louisiana State board of health governing fruit vessels during the quarantine season.

A. The basic principles are that fruit vessels shall not be detained at the quarantine station upon condition that they avoid all causes of possible infection.

B. The principal regulations are the following :

1. A resident medical inspector shall be appointed for each port.
2. Vessels shall have no communication with the shore and conversely except through the laborers.
3. Vessels shall carry only fruit and specified articles of freight.
4. Vessels carrying passengers shall carry a marine medical inspector on board.
5. Passengers shall not be received on board unless their clothing and baggage have been previously disinfected.
6. Vessels not carrying passengers shall not be disinfected nor detained at the Mississippi River Quarantine Station.
7. Vessels with passengers shall be disinfected, and the passengers shall be detained long enough to make five days from the last port touched, but the vessel shall not be detained.
8. Vessels from infected ports shall all carry marine medical inspectors, those not carrying passengers as well as those carrying passengers.
9. They shall all be disinfected at the Mississippi River Quarantine Station.
10. Passengers from infected ports shall be detained at the Mississippi River Quarantine Station five days after the arrival at the station, but the vessel shall not be detained.
11. Infected vessels shall be disinfected and shall be detained with all on board five days at the Mississippi River Quarantine Station after the completion of the disinfection and the removal of the last case of yellow fever from the vessel.
12. Agents may send lighters down to the station to bring the fruit to the city.

C. The detailed regulations define precisely the duties of each of the officers of the board of health and those of the fruit companies, thereby excluding all pleas of ignorance of the exact meanings of the board.

EDMOND SOUCHON,
President Louisiana State Board of Health.

Arrival at Reedy Island Quarantine of vessels from Cuban ports.

REEDY ISLAND QUARANTINE,
via Port Penn, Del., June 29, 1902.

SIR: Through the medical officer in command of national quarantine service on Delaware Bay and River. I have the honor to report the arrival at this station of the following vessels:

June 23, steamship *Taff*, from Banes, with fruit; no passengers; bill of health signed by J. Ruiz Ariza, port physician; steamship *Urd*, from Matanzas, with sugar; no passengers; bill of health by Assistant Surgeon Von Ezdorf. June 26, steamship *Hungaria*, from Cienfuegos, with sugar; no passengers; bill of health signed by Passed Assistant Surgeon Guitéras.

Respectfully,

T. F. RICHARDSON,
Assistant Surgeon, In Command.

Inspection service at Eastport, Me.

EASTPORT, ME., July 3, 1902.

SIR: I beg to submit the following report of work done at this inspection station during the week ended Thursday, July 3, 1902:

Vessels inspected.

Date.	Vessel.	From—	For—	Crew.	Passengers.	
					For East-port.	In transit.
June 27	Ss. H. F. Eaton.....	Calais, Me	Eastport.....	10	17	.....
Do.....	Ss. State of Maine.....	St. John, New Brunswick.	Portland and Boston.....	67	25	50
Do.....	Ss. Aurora.....	St. Stephen, New Brunswick.	Eastport and Grand Manan, New Brunswick.	8	2	4
June 28	Ss. Cumberland.....	Boston and Portland..	St. John, New Brunswick..	67	82	100
Do.....	Ss. H. F. Eaton.....	Calais, Me.....	Eastport.....	10	12	.....
Do.....	Ss. Viking.....	St. Stephen, New Brunswick.	.....do.....	6	7	.....
Do.....	Sc. Jennie C.....	St. Andrews, New Brunswick.	.....do.....	2	.....	.....
June 30	Ss. Cumberland.....	St. John, New Brunswick.	Boston and Portland.....	67	25	38
Do.....	Ss. H. F. Eaton.....	Calais, Me.....	Eastport.....	10	20	.....
July 1	Ss. State of Maine.....	Boston and Portland..	St. John, New Brunswick..	67	110	105
Do.....	Ss. H. F. Eaton.....	Calais, Me.....	Eastport.....	10	10	.....
Do.....	Ss. Aurora.....	St. John, New Brunswick.	Eastport and Grand Manan, New Brunswick.	8	3	6
July 2	Ss. State of Maine.....	.....do.....	Portland and Boston.....	67	20	35
Do.....	Ss. H. F. Eaton.....	Calais, Me.....	Eastport.....	10	15	.....
July 3	Ss. Cumberland.....	Boston and Portland..	St. John, New Brunswick..	67	111	150
Do.....	Ss. H. F. Eaton.....	Calais, Me.....	Eastport.....	10	12	.....
Do.....	Sl. yacht Althene.....	Marblehead, Mass.....	.....do.....	10	.....	.....
Do.....	Str. tender Tramp.....	.....do.....	.....do.....	4	.....	.....

Respectfully,

EDWARD M. SMALL,
Acting Assistant Surgeon.

REPORTS FROM THE MEXICAN BORDER.

El Paso, Tex., June 28, 1902—Inspection service.—I have the honor to transmit herewith summary of transactions at this station for the week ended June 28, 1902. Inspection of Mexican Central Railroad passengers, 186; inspection of Rio Grande and Pacific Railroad passengers, 15; inspection of immigrants, 202; inspection of special passengers from San Luis Potosi on account of typhus fever existing there, 2; disinfection of carload of cattle hides, 1; disinfection of soiled linen imported for laundry work, 419 pieces; vaccination of immigrant children, 4.

E. ALEXANDER,
Acting Assistant Surgeon.

Laredo, Tex., June 29, 1902—Inspection service.—I have the honor to submit the following report for week ended June 21, 1902: Number of passenger trains entering from Mexico inspected, 14; persons on trains entering from Mexico inspected and passed, 523; immigrants inspected, 24; immigrants vaccinated upon entry, 8; immigrants refused entry, 2.

Laredo, Tex., July 1, 1902—Inspection service.—I have the honor to submit the following inspection report for the week ended June 28, 1902: Number of trains entering from Mexico inspected, 14; persons on trains from Mexico inspected, 570; immigrants inspected and passed, 26; immigrants vaccinated upon entry, 6.

H. J. HAMILTON,
Acting Assistant Surgeon.

Statistical reports of States and cities of the United States—Yearly and monthly.

CALIFORNIA—*San Francisco*.—Month of May, 1902. Estimated population, 360,000. Total number of deaths, 578, including diphtheria, 14; enteric fever, 9; measles, 6; plague, 3, and 84 from tuberculosis.

GEORGIA—*Augusta*.—Month of May, 1902. Estimated population, 41,441. Total number of deaths, 104, including scarlet fever, 1, and 9 from tuberculosis.

INDIANA—*Muncie*.—Month of June, 1902. Estimated population, 22,670. Total number of deaths, 32, including 6 from tuberculosis.

MASSACHUSETTS—*Newton*.—Month of June, 1902. Estimated population, 36,336. Total number of deaths, 33, including 3 from tuberculosis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended June 21, 1902, from 88 observers, indicate that influenza, pneumonia, cholera morbus, inflammation of bowels, dysentery, and meningitis were more prevalent and inflammation of kidney and remittent fever were less prevalent than in the preceding week. Meningitis was reported present at 7, whooping cough at 18, diphtheria at 26, enteric fever at 36, measles at 53, scarlet fever at 55, smallpox at 79, and phthisis pulmonalis at 227 places:

Reports to the State board of health, Lansing, for the week ended June 28, 1902, from 83 observers, indicate that measles, whooping cough, enteric fever, scarlet fever, erysipelas, remittent fever, diphtheria, and cholera infantum were more prevalent and inflammation of bowels, smallpox, and dysentery were less prevalent than in the preceding week. Meningitis was reported present at 4, whooping cough at 25, diphtheria at 30, enteric fever at 41, scarlet fever at 61, measles at 64, smallpox at 71, and phthisis pulmonalis at 227 places.

MISSOURI—*St. Louis*.—Month of May, 1902. Estimated population, 598,000—white, 560,000; colored, 38,000. Total number of deaths, 904—white, 794; colored, 110—including diphtheria, 13; enteric fever, 11; scarlet fever, 16; whooping cough, 14, and 125 from tuberculosis.

MONTANA—*Helena*.—Month of June, 1902. Estimated population, 14,000. Total number of deaths not reported. No deaths from contagious diseases reported.

NEW JERSEY—*Passaic*.—Three weeks ended June 28, 1902. Census population, 27,777. Total number of deaths, 42, including diphtheria, 2, and 3 from measles.

NEW YORK.—Reports to the State board of health, Albany, for the month of May, 1902, from 156 cities, towns, and villages having an aggregate estimated population of 7,467,050, show a total of 10,616 deaths, including diphtheria, 243; enteric fever, 99; measles, 104; scarlet fever, 175; whooping cough, 83; smallpox, 52, and 1,135 from tuberculosis.

The Monthly Bulletin says:

Smallpox in the State.—There were 52 deaths from smallpox during May; 35 in New York City; 1 each in Yonkers, Mount Vernon, and Mamaroneck, and 2 in Smithtown; 4 in Albany; 1 in Troy; 1 each in Canton and Santa Clara; 1 in Elmira; 2 in Auburn, and 2 in Rochester. During June, smallpox has been brought to several places in Westchester County by telephone linemen; it continues in Albany, 35 cases; at Auburn and Elmira imported from New Jersey; at Rochester, where a considerable number have been distributed by a tramp, and has spread to towns of Fayette and Richmond; at Corning several cases followed 1 diagnosed as varicella; at Buffalo 6 cases originating from Pennsylvania; at Syracuse 1 from New York; in towns of Catharine

and Hector (Schuyler County) brought by a minstrel troop. In the Adirondack region scattered localities continue it—in Lewis County, in Clinton County, and the town of Dickinson, and to some extent still in 1 or 2 lumber camps, directly imported from Canada, although local boards of health have been directed to require the employment of no unvaccinated lumber men.

May mortality.—The death rate is that of the average and lower than in April. The zymotic mortality is rather high, chiefly from diarrheal diseases. La grippe added a few deaths, probably 100. Pneumonia caused 692 deaths and Bright's disease (including New York City) 418.

Auburn.—Month of May, 1902. Estimated population, 35,000. Total number of deaths, 37, including enteric fever, 1; smallpox, 2, and 3 from phthisis pulmonalis.

Middletown.—Month of May, 1902. Estimated population, 15,000. Total number of deaths, 19. No deaths from contagious diseases.

Saratoga Springs.—Month of June, 1902. Estimated population, 25,000. Total number of deaths, 24, including 2 from tuberculosis.

NORTH DAKOTA.—*Bismarck.*—Year ended April 18, 1902. Estimated population, 3,500. Total number of deaths, 46, including enteric fever, 1, and 7 from tuberculosis.

PENNSYLVANIA—*Pottsville.*—Month of June, 1902. Census population 15,710. Total number of deaths, 20, including 1 from enteric fever.

TENNESSEE—*Memphis.*—Month of January, 1902. Estimated population, 110,000—white, 61,000; colored, 49,000. Total number of deaths, 155—white, 72, colored, 83—including diphtheria, 2; enteric fever, 2; smallpox, 1, and 21 from tuberculosis.

Month of February, 1902. Total number of deaths, 149—white, 52; colored, 97—including diphtheria, 1; enteric fever, 1, and 20 from tuberculosis.

Month of March, 1902. Total number of deaths, 152—white, 67; colored, 85—including enteric fever, 3; scarlet fever, 2, and 22 from tuberculosis.

Month of April, 1902. Total number of deaths, 148—white, 62; colored, 86—including enteric fever, 1; measles, 2; scarlet fever, 1; whooping cough, 1; smallpox, 2, and 31 from tuberculosis.

Month of May, 1902. Total number of deaths, 158—white, 71; colored, 87—including diphtheria, 1; whooping cough, 1; smallpox, 2, and 32 from tuberculosis.

VIRGINIA—*Petersburg.*—Month of May, 1902. Estimated population, 25,000. Total number of deaths, 45, including enteric fever, 2, and 5 from phthisis pulmonalis.

Month of June, 1902. Estimated population, 25,000. Total number of deaths, 63, including enteric fever, 2; smallpox 1, and 8 from tuberculosis.

WISCONSIN—*Milwaukee.*—Month of May, 1902. Estimated population, 300,000. Total number of deaths, 309, including diphtheria, 5; measles, 10; scarlet fever, 2; whooping cough, 2, and 26 from tuberculosis.

Report of immigration at Baltimore for the week ended July 5, 1902.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,

Port of Baltimore, Md., July 5, 1902.

Number of alien immigrants who arrived at this port during the week ended July 5, 1902; also, names of vessels and ports from which they came. July 1, steamship *Neckar*, from Bremen, with 641 immigrants. July 3, steamship *W. L. Franklin*, from Tarpun Bay, West Indies, with 2 immigrants; steamship *Queen Louisa*, from Bombay, East India, with 1 immigrant. Total, 644.

LOUIS T. WEIS, *Commissioner.*

*Report of immigration at New York for the week ended June 28, 1902.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of New York, June 30, 1902.**Number of alien immigrants who arrived at this port during the week ended June 28, 1902;
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
June 22	Steamship Umbria.....	Liverpool and Queenstown	263
Do.....	Steamship Citta di Torino.....	Naples.....	785
Do.....	Steamship St. Paul	Southampton.....	320
June 23	Steamship Columbia.....	Glasgow	326
Do.....	Steamship Statendam.....	Rotterdam	892
June 24	Steamship K��nigin Luise.....	Bremen.....	805
Do.....	Steamship Kronprinz Wilhelm.....	do	679
Do.....	Steamship Aller.....	Genoa and Naples	871
Do.....	Steamship Washington.....	do	732
June 25	Steamship Nord America.....	do	495
Do.....	Steamship Kensington.....	Antwerp.....	876
June 26	Steamship Graf Waldersee.....	Hamburg.....	770
Do.....	Steamship Majestic.....	Liverpool and Queenstown	239
June 27	Steamship Georgia.....	Odessa	195
June 28	Steamship Columbia.....	Hamburg	392
Do.....	Steamship Lucania.....	Liverpool and Queenstown.....	366
Total.....			9,006

WM. WILLIAMS,
*Commissioner.**Report of immigration at Philadelphia for the week ended June 28, 1902.*OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,
*Port of Philadelphia, June 28, 1902.**Number of alien immigrants who arrived at this port during the week ended June 28, 1902 ;
also names of vessels and ports from which they came.*

Date.	Vessel.	Where from.	No. of immigrants.
June 22	Steamship Westernland.....	Liverpool and Queenstown.....	277
Do.....	Steamship Corean.....	Glasgow	7
June 23	Steamship Mackinaw.....	London.....	2
Do.....	Steamship Watson.....	Jamaica.....	1
Total.....			287

J. S. HUGHES,
*Acting Commissioner.**Inspection of immigrants at Baltimore, Md., for the fiscal year ended June 30, 1902.*

Total number of immigrants inspected, 40,065 ; number passed, 39,986 ; number certified as physically unsound, 79.

Respectfully,

H. R. CARTER,
*Surgeon.**Report of immigrants inspected at the port of Baltimore, Md., during the month of June, 1902.*

Total number of immigrants inspected, 4,780 ; number passed, 4,750 ; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 30.

H. R. CARTER,
Surgeon.

Inspection of immigrants at Detroit, Mich., for the fiscal year ended June 30, 1902.

Total number of immigrants inspected, 86; number passed, 68. number certified as physically unsound, 18.

E. K. SPRAGUE,
Passed Assistant Surgeon, In Command.

Report of immigrants inspected at the port of El Paso, Tex., during the month of June, 1902.

Total number of immigrants inspected, 814; number passed, 799; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 15.

E. ALEXANDER,
Acting Assistant Surgeon.

Report of immigrants inspected at the port of Laredo, Tex., during the month of June, 1902.

Total number of immigrants inspected, 109; number passed, 107; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 2.

H. J. HAMILTON,
Acting Assistant Surgeon.

Report of immigrants inspected at the Mississippi River Quarantine Station during the month of June, 1902.

Total number of immigrants inspected, 28; number passed, 28.

JNO. N. THOMAS,
Acting Assistant Surgeon.

Inspection of immigrants at New Orleans, La., for the fiscal year ended June 30, 1902.

Total number of immigrants inspected, 4,385; number passed, 4,374; number certified as physically unsound, 11.

C. P. WERTENBAKER,
Passed Assistant Surgeon, Commanding Station.

Report of immigrants inspected at the port of New Orleans, La., during the month of June, 1902.

Total number of immigrants inspected, 30; number passed, 30.

C. P. WERTENBAKER,
Passed Assistant Surgeon, Commanding Station.

Report of immigrants inspected at the port of Port Townsend, Wash., during the month of June, 1902.

Total number of immigrants inspected, 108; number passed, 108.

W. E. PATRIE,
Acting Assistant Surgeon, In Temporary Charge.

Statement of the number of immigrants examined at the port of Tacoma, Wash., during the fiscal year ended June 30, 1902.

Total number of immigrants inspected, 2; number passed, 2.

F. J. SCHUG,
Acting Assistant Surgeon.

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES:				
1	Alexandria, Va.	June 28			
2	Apalachicola, Fla.	July 5			
3	Beaufort, N. C.	do.			
4	Biscayne Bay, Fla.	do.			
5	Boca Grande, Fla.	June 28			
6	Punta Gorda.	do.			
7	Punta Rassa.	June 24			
8	Brunswick, Ga.	June 28	Nor. ss. Margarethe	June 28	Buenos Ayres.
			Sp. brig. Soberano	do.	Havana
9	Cape Charles, Va.	do.	Br ss. Topaze	do.	Banes
			Ger. ss. Coblenz	do.	Havana
10	Cape Fear, N. C.	do.	Swed. bktn. Constantine.	June 27	Cape Town.
11	Cedar Key, Fla.	June 14			
		June 21			
12	Columbia River, Oreg.	do.			
		June 28			
13	Cumberland Sound, Fla.	do.			
14	Delaware Breakwater Quarantine, Lewes, Del.	do.			
15	Durch Harbor, Alaska.	June 7			
		June 14			
16	Eureka, Cal.	June 21			
		June 28			
17	Grays Harbor, Wash.	do.			
	Gulf Quarantine, Ship Island, Miss.	June 21	Am. sch. Nan M. Dantzler (a).	June 9	Vera Cruz.
			Br. ss. Roddam (a).	June 10	Barbados.
			Am. sch. Magnolia (a).	June 12	Progreso
			Am. sch. Elsie A. Bayles (a).	June 13	Jucaro.
			Am. sc. Otis.	do.	Havana
			Am. sc. Asa T. Stowell.	June 15	Tampico
			Am. sc. Flora Morang.	June 16	Progreso
			Br. bk. Eurydice	June 20	Cape Town.
18	Key West, Fla.	June 28			
19	Los Angeles, Cal.	do.			
20	Newbern, N. C.	do.			
21	Nome, Alaska.	June 8	Ss. Senator.	June 11	Seattle.
22	Pascagoula, Miss.	June 29			
23	Port Angeles, Wash.	June 21			
		June 28			
24	Portland, Me.	June 21			
		June 28			
25	Port Townsend, Wash.	June 21	U. S. Rev. ss. Guard	June 19	Port Townsend ...
26	Reedy Island, Del.	June 28			
27	St. George Sound, Fla.: East Pass.	June 12			
		June 19			
		June 26	Sc. Clara Barton	June 23	Cardenas.
28	West Pass.	June 28			

a Previously reported.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No transactions.....	2
2				No report.....	
3				do.....	
4				No transactions.....	
5				do.....	
6				No report.....	
7	Brunswick.....	Held for disinfection.....		Discharging ballast.....	
8	do.....	do.....		do.....	8
9	Norfolk.....	Passed on authority of Bureau telegram.	June 23		
10	Newport News.....	Held.....			
11	Wilmington.....	Passed on authority of Surgeon-General.	June 28		
12				No transactions.....	
13				do.....	
14				do.....	
15				Japanese and Chinese crew and steerage passengers on Br. ss. Indrapure, from Hongkong, examined.	1
16				No report.....	
17					1
18				No transactions.....	3
19				No transactions.....	1
20				No transactions.....	2
21	Moss Point.....	Disinfected and held.....	June 15		
22	Mobile.....	do.....	June 16	Remanded from Mobile..	
23	Handsboro.....	do.....	June 17		
24	Pascagoula.....	do.....	June 18		
25	do.....	do.....	do.....		
26	Moss Point.....	do.....	June 21		
27	Pascagoula.....	do.....			
28	Ship Island.....	Disinfected to kill rats.....			8
29				No transactions.....	
30				do.....	
31				2 cases smallpox; isolated; cases and contacts removed; personnel vaccinated.	6
32				No transactions.....	
33				do.....	
34				do.....	1
35					2
36					3 barges.
37					6
38	Port Townsend ...	Disinfected.....	June 28	By request of commanding officer as a sanitary measure. Glandular region of crew on Br. bk. Ivanhoe, from Honolulu, examined. Glandular region of forecastle crew and steerage passengers on Jap. ss. Kaga Maru and Am. ss. Victoria, from Hongkong, examined. Am. ss. Rosalie brought from Victoria passenger of Jap. ss. Kinshu Maru from Yokohama, detained at Victoria on account smallpox.	21
39					2
40	Carrabelle.....	Fumigated.....	June 28	No transactions.....	
41				No transactions.....	

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
29	UNITED STATES—Continued. St. Johns River, Fla.....	June 28	Am. sc. A. Hayford.....	June 28	Caibarien
30	San Diego, Cal.....	do.	.....	.....	.....
31	San Francisco, Cal.....	do.	Am. ss. Queen.....	June 26	Victoria
32	San Pedro, Cal	do.	.....	.....	.....
33	Santa Rosa, Fla.....	June 25	Nor. bk. Sunbeam(a).....	June 8	Buenos Ayres....
			Rus. bk. Rhea (a).....	June 12	Port Natal.....
			Nor. ss. Sanna.....	June 20	Tampico
			Br. ss. Edale.....	do.	Para.....
			Am. ss. Pensacola.....	June 22	Tampico
			Ger. ss. Dordrecht.....	do.	Vera Cruz.....
			It. bk. Elmstone.....	June 25	Trieste
			It. bk. Thomas.....	do.	Mauritius
			It. bk. St. Anna Marie.....	do.	Port Vendres.....
			Br. bktn. Skoda	do.	Rio de Janeiro.....
			Br. bk. Saerrimmer.....	do.	Cape Town.....
			It. bk. Virginia.....	do.	Malaga
34	Savannah, Ga.....	June 28	Nor. bk. Infatigable(a)	June 14	Cape Town.....
			Am. sc. Blanch H. King	June 23	New York.....
35	South Atlantic Quarantine, Blackbeard Island, Ga.	do.	It. bk. Marion	June 28	Cape Town.....
36	Tampa Bay, Fla	do.	Am. sc. Medford	June 23	Santiago.....
			Am. ss. Cayo Bonito.....	do.	Vera Cruz and Coatzacoalcas.
			Am. sc. Henry J. Smith.....	do.	Santiago.....
			Aus. bk. Nemirna	June 25	Barbados
			Cuban bk. Mable	June 27	Havana
37	Washington, N. C.....	do.	.....	.....	.....
38	CUBA:				
39	Baracoa.....	do.	.....	.....	.....
40	Batabano.....	do.	.....	.....	.....
41	Caibarien	do.	.....	.....	.....
42	Cardenas	do.	.....	.....	.....
43	Casilda	do.	.....	.....	.....
44	Daiquiri.....	do.	.....	.....	.....
45	Gilbara	do.	.....	.....	.....
46	Guantanamo	do.	.....	.....	.....
	Havana.....	June 21	Am. ss. Roanoke.....	June 15	Key West
			It. ss. Guiseppe Corvaja.....	June 19	Cardenas.....
			Am. ss. Chalmette.....	June 16	New Orleans.....
			Am. sc. Wave	June 20	Key West
47	Isabela de Sagua.....	June 28	.....	.....	.....
48	Manzanillo.....	do.	.....	.....	.....
49	Matanzas	do.	.....	.....	.....
50	Nuevitas	do.	.....	.....	.....
51	Puerto Padre.....	do.	.....	.....	.....
52	Santa Cruz del Sur.....	do.	.....	.....	.....
53	Santiago de Cuba.....	do.	.....	.....	.....
54	HAWAII:				
55	Hilo.....	June 7	.....	.....	.....
	Honolulu.....	June 11	U. S. army transport Buford.	June 11	San Francisco.....
56	Kahului, Maui	do.	.....	.....	.....
57	Kihei, Maui.....	do.	.....	.....	.....
58	Koloa, Kauai.....	do.	.....	.....	.....
59	Lahaina, Maui.....	do.	.....	.....	.....
60	PILIPPINES:				
61	Cebu.....	May 10	.....	.....	.....
62	Iloilo	do.	.....	.....	.....
	Manila	Apr. 26	Br. ss. Loonsang.....	Apr. 25	Hongkong.....
		May 3	Am. ss. Venus	Apr. 26	Manila
			Jap. ss. Rosetta Maru.....	do.	Hongkong.....

a Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
29	Jacksonville	Held for fumigation and instructions.	.....	5 vessels passed without inspection. 8 vessels spoken and passed.	..... .....
30	.....	.....	.....	.....	3
31	San Francisco.....	Boarded and passed.....	June 26	Malaria on U. S. army transport Sherman, from Manila. No transactions.....	22
32	.....	.....	.....	.....	.....
33	Pensacola	Ballast discharged; vessel disinfected.	June 23	.....	1
.....do.....	.....do.....	.....do.....	June 21	.....	.....
.....do.....	.....do.....	Held to complete five days.	.....do.....	.....	.....
.....do.....	.....do.....	Disinfected.....	June 25	.....	.....
.....do.....	.....do.....	Held to complete five days.	June 23	.....	.....
.....do.....	.....do.....	Disinfected.....	.....	.....	.....
.....do.....	.....do.....	Held to discharge ballast and disinfect.	.....	Via Barbados.....	.....
.....do.....	.....do.....	Held to discharge ballast and disinfect.	.....	.....do.....	.....
.....do.....	.....do.....	.....do.....	.....	.....do.....	.....
.....do.....	.....do.....	.....do.....	.....	.....do.....	.....
.....do.....	.....do.....	.....do.....	.....	1 coastwise steamship spoken and passed.	.....
34	Savannah	Fumigated and ballast discharged.	June 25	.....	5
.....do.....	.....do.....	Held one day to complete diagnosis.	June 24	2 cases malarial fever .....	.....
.....do.....	.....do.....	Fumigated to kill rats.....	.....	Held to discharge ballast.	.....
35	.....	.....	.....	No transactions.....	.....
36	Port Tampa.....	Disinfected and held.....	.....	.....	6
.....do.....	.....do.....	.....do.....	.....	.....	.....
.....do.....	.....do.....	.....do.....	.....	.....	.....
.....do.....	.....do.....	Held for discharge of ballast and disinfection.	.....	.....	.....
.....do.....	.....do.....	Disinfected and held.....	.....	.....	.....
37	.....	.....	.....	No transactions.....	.....
38	.....	.....	.....	No report.....	.....
39	.....	.....	.....	.....do.....	.....
40	.....	.....	.....	.....do.....	.....
41	.....	.....	.....	.....do.....	.....
42	.....	.....	.....	.....do.....	.....
43	.....	.....	.....	.....do.....	.....
44	.....	.....	.....	.....do.....	.....
45	.....	.....	.....	.....do.....	.....
46	Key West	Disinfected.....	June 16	.....	.....
.....do.....	Mobile.....	.....do.....	June 20	.....	.....
.....do.....	New Orleans.....	.....do.....	June 21	.....	.....
.....do.....	Key West .....	.....do.....	June 20	.....	.....
47	.....	.....	.....	No report.....	.....
48	.....	.....	.....	.....do.....	.....
49	.....	.....	.....	.....do.....	.....
50	.....	.....	.....	.....do.....	.....
51	.....	.....	.....	.....do.....	.....
52	.....	.....	.....	.....do.....	.....
53	.....	.....	.....	.....do.....	.....
54	.....	.....	.....	No transactions.....	.....
55	Manila	Passed on surgeon's certificate.	.....	.....	4
56	.....	.....	.....	No transactions.....	.....
57	.....	.....	.....	.....do.....	.....
58	.....	.....	.....	.....do.....	.....
59	.....	.....	.....	.....do.....	.....
60	.....	.....	.....	No report .....	.....
61	.....	.....	.....	.....do.....	.....
62	.....	.....	.....	.....do.....	.....
.....	Manila	Held for disinfection and observation.	Apr. 27	.....	51
.....do.....	Gubat.....	.....do.....	May 3	1 case cholera.....	.....
.....	Manila.....	Quarantined for disinfection and to complete five days from port of departure.	Apr. 28	.....	.....

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
62	PHILIPPINES—Continued. Manila	May 3	Am. ss. Aeolus.....	Apr. 27	Cavite.....
			No. flag ss. Fook Seng.....	do.....	Hongkong
			Br. ss. Yuensang.....	Apr. 29	do.....
			Am. ss. Bunnan	do.....	Manila.....
			Br. ss. Rubi.....	May 2	Hongkong.....
			Br. ss. Zafiro.....	do.....	do
		May 10	Am. ss. Bunnan (a).....	Apr. 29	Manila.....
			Br. ss. Zafiro (a).....	May 2	Hongkong.....
			Br. ss. Sunkiang.....	May 4	do
			U. S. army transport Warren.	do.....	Manila

a Previously reported.

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
62	Manila.....	Disinfected and detained for observation.	May 1	1 suspected cholera case at Cavite; removed; vessel remanded to Mariveles; disinfected; 41 crew bathed and effects disinfected; case not cholera.	.....
.....	.....do.....	Disinfected and held under observation to complete five days from port of departure.	Apr. 28	Personnel bathed and clothing disinfected; launch disinfected.	.....
.....	.....do.....	Held for disinfection and detention.	May 2	Held to complete five days from time of departure from Hong-kong; 67 crew and 2 passengers bathed and effects disinfected.	.....
.....	San Fernando.....	.....do.....	.....	1 case of cholera at Manila; vessel remanded to Mariveles; 56 crew and 99 passengers bathed and effects disinfected; personnel held; tanks treated.	.....
.....	Manila.....	Disinfected.....	May 2	1 case of cholera in Hong-kong; ship and personnel redisinfecting.	.....
.....	.....do.....	Disinfected and held to complete five days from port of departure.	.....	Tanks cleaned; vessel, crew, and passengers disinfected.	.....
.....	San Fernando.....	Held for disinfection and detention.	May 5	1 case cholera at Manila...	40
.....	Manila.....	Disinfected and held.....	May 4	Held to complete five days from hour of departure from Hong-kong.	.....
.....	.....do.....	Disinfected.....	.....do.....	65 crew and 18 passengers bathed and effects disinfected; 1 case malarial fever.	.....
.....	San Francisco.....	Disinfected and held for observation.	May —	1 cholera death, in person of soldier in quarantine previous to sailing for San Francisco; body removed at Manila; vessel remanded to Mariveles for disinfection and detention; 149 crew and 1,052 passengers bathed and their body-clothing, and baggage disinfected; vessel thoroughly cleaned and disinfected; steerage passengers segregated in barracks on shore; cabin passengers and crew allowed to remain on board; all personnel inspected daily; fatal case of cholera in barracks; group rebathed and effects disinfected; barracks disinfected; group in which case occurred divided and held under observation.	.....

Reports from national quarantine

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
62	PHILIPPINES— <i>Continued.</i> Manila	May 10	Am. ss. I. B. Sontus.....	May 5	Manila
			Am. ss. Gibson.....	May 6	.....do
			Jap. ss. Rosetta Maru.....	May 9	Hongkong
			Br. ss. Loonsang.....	May 10	.....do.....
63	PORTO RICO: Ponce.....	June 21			
64	San Juan.....	.....do.....	Fr. ss. St. Simon	June 17	St. Marc
			Sp. ss. Montevideo.....	June 18	Havana
	Subports—				
65	Aguadilla .....	.....do.....			
66	Arecibo .....	.....do.....			
67	Arroyo .....	.....do.....			
68	Fajardo .....	.....do.....			
69	Humacao.....	.....do.....			
70	Mayaguez.....	.....do.....			

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
62	Legaspi	San Francisco.....		3 cases cholera; 1 at Manila, 2 at station; cases at Manila removed to hospital; vessel remanded to Mariveles; crew and passengers bathed and effects disinfected; ship disinfected and cleaned; food destroyed; water discharged; tanks disinfected; 2 cholera deaths May 8 and 10; precautions repeated; deck cargo removed and disinfected; tanks recleaned.	
	Iloilo	do		1 case cholera in quarantine at Manila; case removed; vessel remanded; passengers bathed and effects disinfected; vessel cleaned; tanks cleaned.	
	Manila.....	Disinfected.....	May 9	Crew and passengers bathed and effects disinfected; vessel mechanically cleaned and disinfected; 68 pieces baggage disinfected.	
	do	do	May 10	Crew and passengers bathed and effects disinfected; ship's tanks cleaned and treated; vessel mechanically cleaned.	
63				No report.....	
64	Havre	Held in quarantine.....	June 18	Mail and local baggage disinfected.	7
	Las Palmas.....	do	June 19	do	
65				No report	
66				do	
67				do	
68				do	
69				do	
70				do	

Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md.....	July 5	.....	.....	.....
2	Bangor, Me.....	do.....	.....	.....	.....
3	Boston, Mass.....	do.....	.....	.....	.....
4	Charleston, S. C.....	June 28	.....	.....	.....
5	Elizabeth River, Va.....	July 5	.....	.....	.....
6	Galveston, Tex.....	June 28	Nor. ss. Uto.....	June 24	Nuevitas.....
			Nor. ss. Albis.....	June 28	Havana.....
7	Gardiner, Oreg.....	do.....	.....	.....	.....
8	Marcus Hook, Pa.....	July 5	.....	.....	.....
9	Mobile Bay, Ala.....	June 28	It. ss. Guiseppe Corvaja.....	June 23	Havana.....
			Nor. bk. Bonheur.....	June 24	Barbados.....
			Nor. ss. Normandie.....	June 25	Progreso.....
			Nor. ship Ruby.....	do.....	Barbados.....
			Mex. sch. El Polo Norte.....	do.....	Frontera.....
			Ss. Ventmoor.....	June 26	Cape Town.....
			Ss. Foxhall.....	do.....	Port Limon.....
			Br. bk. Auriga.....	do.....	Cape Town.....
			Nor. ss. Spero.....	June 27	Port Limon.....
			Nor. ss. Telefon.....	do.....	Progreso.....
10	New Bedford, Mass.....	July 5	.....	.....	.....
11	New Orleans, La.....	June 24	Br. ss. Poldhu (a).....	.....	Mexican ports via Tampa.
			Br. ss. Nicaraguan.....	June 15	West Indian ports.
			Am. ss. Excelsior.....	June 16	Havana.....
			Br. ss. Anselm.....	do.....	Puerto Cortez.....
			Nor. ss. Harald.....	June 17	Bocas del Toro.....
			Am. ss. Esther.....	June 18	Bluefields.....
			Br. ss. Orion.....	June 19	Mexican ports.....
			Br. ss. Lesreaulx.....	do.....	Rio de Janeiro.....
			Nor. ss. Brighton.....	June 19	Port Limon.....
			Dan. ss. Venus.....	do.....	do.....
			Sp. ss. Onton.....	June 20	Mexican ports.....
			Nor. ss. John Wilson.....	do.....	Bluefields.....
			Am. ss. Algiers.....	do.....	Port Limon.....
			Am. ss. Pathfinder.....	June 21	San Juan, P. R.....
12	Newport News, Va.....	July 5	.....	.....	.....
13	Newport, R. I.....	do.....	.....	.....	.....
14	New York, N. Y.....	do.....	.....	.....	.....
15	Pass Cavallo, Tex.....	do.....	.....	.....	.....
16	Port Royal, S. C.....	do.....	.....	.....	.....
17	Providence, R. I.....	do.....	.....	.....	.....
18	Quintana, Tex.....	June 28	.....	.....	.....
19	Sabine Pass, Tex.....	July 5	.....	.....	.....
20	St. Helena Entrance, S. C.....	do.....	.....	.....	.....

a Previously reported.

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1	.....	.....	.....	No report.....	.....
2	.....	.....	.....	do.....	.....
3	.....	.....	.....	do.....	.....
4	.....	.....	.....	.....	2
5	.....	.....	.....	No report.....	.....
6	Galveston.....	Fumigated.....	June 24	.....	3
7	do.....	do.....	June 29	.....	.....
8	.....	.....	.....	.....	.....
9	Mobile.....	Disinfected.....	June 23	.....	7
.....	do.....	Disinfected and held.....	.....	.....	.....
.....	do.....	do.....	.....	.....	.....
.....	do.....	do.....	.....	.....	.....
.....	do.....	do.....	.....	.....	.....
.....	do.....	Disinfected.....	June 27	.....	.....
.....	do.....	do.....	June 26	.....	.....
.....	do.....	do.....	June 29	.....	.....
.....	do.....	do.....	June 27	.....	.....
.....	do.....	do.....	June 28	.....	.....
10	.....	.....	.....	No report.....	.....
11	New Orleans.....	Disinfected and held.....	June 12	.....	.....
.....	do.....	do.....	June 20	.....	.....
.....	do.....	Disinfected.....	June 16	.....	.....
.....	do.....	do.....	do.....	.....	.....
.....	do.....	do.....	June 17	.....	.....
.....	do.....	do.....	June 18	6 cases malarial fever.....	.....
.....	do.....	Disinfected and held.....	.....	.....	.....
.....	do.....	do.....	.....	.....	.....
.....	do.....	Disinfected.....	June 19	.....	.....
.....	do.....	do.....	do.....	.....	.....
.....	do.....	Disinfected and held.....	.....	.....	.....
.....	do.....	Disinfected.....	June 20	.....	.....
.....	do.....	do.....	do.....	.....	.....
.....	do.....	do.....	June 21	.....	.....
12	.....	.....	.....	No report.....	.....
13	.....	.....	.....	do.....	.....
14	.....	.....	.....	do.....	.....
15	.....	.....	.....	do.....	.....
16	.....	.....	.....	do.....	.....
17	.....	.....	.....	do.....	.....
18	.....	.....	.....	.....	2
19	.....	.....	.....	No report.....	.....
20	.....	.....	.....	do.....	.....

*Smallpox in the United States as reported to the Surgeon-General Public Health
and Marine-Hospital Service, June 28, 1902, to July 11, 1902.*

For reports received from December 28, 1901, to June 27, 1902, see PUBLIC HEALTH REPORTS for June 27, 1902.

Place.	Date.	Cases.	Deaths.	Remarks.
Alaska:				
Juneau	June 16.....	1		Imported from a mining camp.
Total for Territory.....		1		
Total for Territory, same period, 1901.				
California:				
Los Angeles.....	June 7-June 14	1		
Sacramento.....	June 14-June 21	3		
San Francisco.....	June 15-June 29	5		
Total for State.....		9		
Total for State, same period, 1901.		9		
Colorado:				
Denver.....	June 7-June 21	6		
Total for State.....		6		
Total for State, same period, 1901.				
Florida:				
Jacksonville	June 14-June 21	2		
Total for State		2		
Total for State, same period, 1901.				
Illinois:				
Belleville.....	June 14-June 21	1		
Cairo	June 29.....	1		
Chicago.....	June 14-June 28	14	1	
Total for State		16	1	
Total for State, same period, 1901.		12		
Indiana:				
Evansville	June 29-July 5	2		
Indianapolis	June 7-June 28	21		
Muncie.....	June 1-June 30	2		
Terre Haute.....	June 14-June 28	4		
Total for State		29		
Total for State, same period, 1901.		1		
Iowa:				
Ottumwa	June 1-June 28	10		
Total for State		10		
Total for State, same period, 1901.		1		
Kansas:				
Wichita	June 14-June 28	5		
Total for State		5		
Total for State, same period, 1901.		4		
Kentucky:				
Covington	June 14-July 5	11		
Lexington.....	June 21-June 28	1		
Total for State		12		
Total for State, same period, 1901.		1		
Louisiana:				
New Orleans.....	June 14-June 21	1		Nine hours in city.
Total for State		1		
Total for State, same period, 1901.		5	1	

Place.	Date.	Cases.	Deaths.	Remarks.
Maine:				
Machias.....	June 26.....	1		Imported from a lumber camp a few miles from Machias.
Total for State.....		1		
Total for State, same period, 1901.				
Maryland:				
Cumberland	June 1-June 30	2		
Total for State		2		
Total for State, same period, 1901.				
Massachusetts:				
Boston	June 21-July 5	14	2	
Cambridge	do.....	13	9	
Everett	June 21-June 28	12		
Lowell	June 21-June 28	1		
Malden	June 14-June 21	2		
Melrose	June 21-July 5	1	1	
Newton.....	June 21-June 28	2		
Somerville.....	June 21-July 5	6	1	
Taunton.....	June 21-June 28	2		
Worcester.....	June 18-June 20	1		
Total for State		44	13	
Total for State, same period, 1901.		17		
Michigan:				
Alpena County.....	June 14-June 28			Present.
Arenac County	do.....			Do.
Bay County.....	do.....			Do.
Benzie County.....	do.....			Do.
Calhoun County	do.....			Do.
Cass County.....	June 14-June 21			Do.
Cheboygan County.....	do.....			Do.
Delta County.....	June 14-June 28			Do.
Eaton County.....	do.....			Do.
Emmet County.....	do.....			Do.
Genesee County.....	do.....			Do.
Grand Traverse County.....	June 21-June 28			Do.
Gratiot County.....	do.....			Do.
Houghton County.....	June 14-June 28			Do.
Huron County.....	do.....			Do.
Ingham County.....	do.....			Do.
Ionia County.....	do.....			Do.
Iosco County.....	do.....			Do.
Isabella County.....	do.....			Do.
Jackson County.....	do.....			Do.
Kalamazoo County.....	do.....			Do.
Kalkaska County.....	do.....			Do.
Kent County (Grand Rapids included).	June 7-June 28	5		Do.
Lapeer County.....	June 14-June 28			Do.
Mackinac County.....	do.....			Do.
Mason County (Ludington included).	June 7-June 21	3		
Mecosta County.....	June 14-June 28			Do.
Menominee County.....	do.....			Do.
Midland County.....	do.....			Do.
Missaukee County.....	do.....			Do.
Montcalm.....	do.....			Do.
Muskegon County.....	do.....			Do.
Newaygo.....	June 14-June 21			Do.
Oakland County.....	June 21-June 28			Do.
Ottawa County.....	June 14-June 21			Do.
Presque Isle County.....	June 14-June 28			Do.
Saginaw County.....	do.....			Do.
Sanilac County.....	do.....			Do.
Schoolcraft County.....	do.....			Do.
Tuscola County.....	do.....			Do.
Washtenaw County.....	June 21-June 28			Do.
Wayne County (Detroit included).	June 21-July 5	7		
Wexford County.....	June 14-June 28			Do.
Total for State		15		Smallpox was reported present in 38 counties; at 71 places during the week ended June 28, 1902.
Total for State, same period, 1901.		9		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota:				
Becker County.....	June 9-June 23	1		
Blue Earth County.....	do	17		
Carver County.....	do	4		
Chippewa County.....	do	2		
Crow Wing County.....	do	9		
Freeborn County.....	do	1	1	
Goodhue County.....	do	5		
Hennepin County.....	do	22		
Itasca County.....	June 16-June 23	2		
Lake County.....	June 9-June 23	1		
Le Sueur County.....	June 16-June 23	1		
Lincoln County.....	June 9-June 23	2		
Meeker County.....	June 16-June 23	4		
Mille Lacs County.....	June 9-June 23	2		
Morrison County.....	do	1		
Mower County.....	do	1		
Nicollet County.....	do	1		
Nobles County.....	do	52		
Otter Tail County.....	do	5		
Olmsted County.....	do	7		
Pine County.....	June 16-June 23	28		
Pipestone County.....	June 9-June 23	2		
Pope County.....	June 16-June 23	1		
Ramsay County.....	June 9-June 23	8		
Redwood County.....	do	1		
Renville County.....	do	1		
St. Louis County.....	June 16-June 23	7		
Scott County.....	June 9-June 23	2		
Sibley County.....	June 16-June 23	1		
Stearns County.....	June 9-June 23	16		
Steele County.....	June 16-June 23	2		
Traverse County.....	June 9-June 23	3		
Watsonwan County.....	do	5		
Wright County.....	do	1		
Yellow Medicine County.....	do	2		
Total for State.....		220	1	
Total for State, same period, 1901.		18	1	
Missouri:				
St. Louis.....	June 8-June 29	58	3	
Total for State.....		58	3	
Total for State, same period, 1901.		57		
Montana:				
Helena.....	June 1-June 30	1		
Total for State.....		1		
Total for State, same period, 1901.				
Nebraska:				
Omaha.....	June 14-June 28	26		
South Omaha.....	June 23-June 30	18		
Total for State.....		44		
Total for State, same period, 1901.		17		
New Hampshire:				
Nashua.....	June 21-June 28	11		
Total for State.....		11		
Total for State, same period, 1901.		1		
New Jersey:				
Camden County (Camden in- cluded).	June 29-July 5	1		
Essex County (Newark in- cluded).	June 21-July 5	30	10	
Hudson County (Jersey City included).	June 15-June 22	33	3	
Total for State.....		64	13	
Total for State, same period, 1901.		2		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New York:				
Buffalo	June 19-June 27	3	.....	One imported from Pittsburg, Pa.
New York	June 21-July 5	72	21	
Total for State		75	21	
Total for State, same period, 1901.		101	15	
North Carolina:				
Beaufort County	May 1-July 4	9	.....
Cabarrus County	do.	2	.....
Camden County	do.	4	.....
Carteret County	do.	1	.....
Catawba County	do.	20	.....
Forsyth County	do.	6	.....
Gaston County	do.	50	.....
Haywood County	do.	10	.....
Johnston County	do.	3	.....
Lincoln County	do.	1	.....
Mecklenburg County	do.	68	.....
New Hanover County	do.	1	.....
Rockingham County	do.	29	.....
Rowan County	do.	8	.....
Stanly County	do.	3	.....
Surry County	do.	20	.....
Union County	do.	25	.....
Wilson County	do.	4	.....
Yadkin County	do.	2	.....
Total for State		266	.....
Total for state, same period, 1901.		185	.....
North Dakota:				
Benson County	May 1-June 24	2	.....
Cavalier County	do.	18	.....
Griggs County	do.	4	.....
Kidder County	do.	10	.....
Pierce County	do.	1	.....
Richland County	do.	2	1	
Sargent County	do.	6	.....
Steele County	do.	6	.....
Stutsman County	do.	15	.....
Trail County	do.	3	.....
Wells County	do.	1	.....
Total for State		68	1	
Total for state, same period, 1901.		.....	.....
Ohio:				
Ashtabula	June 14-June 21	2	.....
Cincinnati	June 20-July 4	8	.....
Cleveland	June 21-July 5	44	11	
Dayton	do.	5	.....
Hamilton	June 14-June 21	8	.....
Toledo	June 14-June 28	5	2	
Youngstown	June 22-June 28	1	.....
Total for State		73	13	
Total for State, same period, 1901.		56	3	
Oregon:				
Portland	June 1-June 30	46	.....
Total for State		46	.....
Total for State, same period, 1901.		.....	.....
Pennsylvania:				
Altoona	June 21-June 28	1	.....
Johnstown	June 21-July 5	17	.....
McKeesport	June 21-June 28	1	.....
Philadelphia	June 28-July 5	22	3	
Pittsburg	June 21-June 28	13	4	
Scranton	June 14-June 21	5	.....
Total for State		59	7	
Total for State, same period, 1901.		57	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Rhode Island:				
Providence.....	June 14-June 21	7		
Total for State.....		7		
Total for State, same period, 1901.		3		
Tennessee:				
Memphis.....	June 7-July 5	4		
Total for State		4		
Total for State, same period, 1901.		17	1	
Utah:				
Salt Lake City.....	June 14-June 21	2		
Total for State		2		
Total for State, same period, 1901.		9		
Virginia:				
Petersburg.....	June 1-June 26	2	1	
Total for State		2	1	
Total for State, same period, 1901.				
Washington:				
Tacoma	June 14-June 21	1		
Total for State.....		1		
Total for State, same period, 1901.		6		
Wisconsin:				
Green Bay.....	June 16-June 29	4		
Milwaukee.....	June 21-July 5	7		
Total for State.....		11		
Total for State, same period, 1901.		5		
Grand total.....		1,165	74	
Grand total, same period, 1901.		596	21	

Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, from December 28, 1901 to July 11, 1902.

[For reports received from December 28, 1901, to June 27, 1902, see PUBLIC HEALTH REPORTS for June 27, 1902.]

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
San Francisco.....	Dec. 12	1		
	Feb. 22	1	1	From Berkeley.
	Apr. 20	1	1	From Davisville.
	May 19	1	1	
	May 25	1	1	
	May 29	1	1	

Weekly mortality table, cities of the United States—Continued.

[illegible]

Table of temperature and rainfall, week ended June 30, 1902.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	a Excess.	a Deficiency.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.....	57		1	.84		.44
Portland, Me.....	66		6	.77	.43	
Northfield, Vt.....	64		8	.77	.03	
Boston, Mass.....	69		5	.74		.34
New Haven, Conn.....	70		8	.79	.61	
Albany, N. Y.....	71		9	.89		.29
New York, N. Y.....	72		6	.80	1.30	
Harrisburg, Pa.....	72		8	.98	2.02	
Philadelphia, Pa.....	74		8	.77	2.53	
New Brunswick, N. J.....	71		5	.91	1.49	
Atlantic City, N. J.....	70		4	.77	1.23	
Baltimore, Md.....	76		6	.96	.34	
Washington, D. C.....	76		7	.98	.44	
Lynchburg, Va.....	76		6	.84	.26	
Cape Henry, Va.....	76		4	.96		.36
Norfolk, Va.....	78		4	1.01		.11
Charlotte, N. C.....	77		1	1.14		.54
Raleigh, N. C.....	77		1	1.00	.70	
Kittyhawk, N. C.....	76		2	1.18		.78
Hatteras, N. C.....	77	1		1.20		.10
Wilmington, N. C.....	79		1	1.40		.20
Columbia, S. C.....	80	0		1.05		.55
Charleston, S. C.....	81	3		1.45		1.45
Augusta, Ga.....	81	1		1.12		1.12
Savannah, Ga.....	81	1		1.52		1.52
Jacksonville, Fla.....	82	2		1.39		1.29
Jupiter, Fla.....	81	1		1.31		1.31
Key West, Fla.....	84	0		.91		.31
Gulf States:						
Atlanta, Ga.....	77	3		1.02		1.02
Tampa, Fla.....	81	1		2.24		1.24
Pensacola, Fla.....	80	2		1.33		1.33
Mobile, Ala.....	81	1		1.47		1.47
Montgomery, Ala.....	81	3		1.07		.97
Meridian, Miss.....	78	4		1.42		1.12
Vicksburg, Miss.....	81	3		.98		.98
New Orleans, La.....	82	2		1.57		1.57
Shreveport, La.....	82	0		.84	7.16	
Fort Smith, Ark.....	79	3		.98	.32	
Little Rock, Ark.....	78	2		.91	1.79	
Palestine, Tex.....	80	2		.80	.80	
Galveston, Tex.....	84		2	.93	5.57	
San Antonio, Tex.....	83	3		.56		.56
Corpus Christi, Tex.....	81	1		.47	.93	
Ohio Valley and Tennessee:						
Memphis, Tenn.....	80	0		1.01	2.49	
Nashville, Tenn.....	79		1	1.05	.65	
Chattanooga, Tenn.....	77	3		1.12		.82
Knoxville, Tenn.....	76		2	.98	2.52	
Lexington, Ky.....	75		5	1.05	1.05	
Louisville, Ky.....	78		8	.98	2.02	
Indianapolis, Ind.....	75		9	1.06	2.44	
Cincinnati, Ohio.....	76		8	.93	2.17	
Columbus, Ohio.....	73		11	.77	5.53	
Parkersburg, W. Va.....	74		8	1.14	.96	
Pittsburg, Pa.....	74		10	.89	1.21	
Lake Region:						
Oswego, N. Y.....	67		11	.78	.62	
Rochester, N. Y.....	69		11	.70	.90	
Buffalo, N. Y.....	68		10	.77	1.03	
Erie, Pa.....	70		12	.81	1.39	
Cleveland, Ohio.....	70		10	.84	3.36	
Sandusky, Ohio.....	72		12	.82	2.55	
Toledo, Ohio.....	72		12	.73	1.87	
Detroit, Mich.....	71		11	.84	1.66	
Lansing, Mich.....	71		13	.93	1.07	
Port Huron, Mich.....	67		9	.74	.76	
Alpena, Mich.....	63		9	.80	.00	
Sault Ste. Marie, Mich.....	62		10	.77		.07
Marquette, Mich.....	62		8	.80		.20
Escanaba, Mich.....	65		9	.80		.30
Green Bay, Wis.....	68		8	.79	.01	
Grand Haven, Mich.....	68		10	.80	1.10	
Milwaukee, Wis.....	67		7	.91	.09	
Chicago, Ill.....	70		85	.85	1.15	
Duluth, Minn.....	61		5	1.00		1.00

a The figures in this column represent the average daily departure.

Table of temperature and rainfall, week ended June 30, 1902—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	a Excess.	a Deficiency.	Normal.	Excess.	Deficiency.
Upper Mississippi Valley:						
St. Paul, Minn.....	70	.....	8	.94	.....	.14
La Crosse, Wis.....	72	.....	12	1.02	.....	.32
Dubuque, Iowa.....	73	.....	13	1.21	1.19	.....
Davenport, Iowa.....	74	.....	14	.91	1.59	.....
Des Moines, Iowa.....	72	.....	12	1.07	1.13	.....
Keokuk, Iowa.....	76	.....	12	1.05	1.25	.....
Springfield, Ill.....	74	.....	8	.89	3.91	.....
Cairo, Ill.....	78	.....	2	1.03	.47	.....
St. Louis, Mo.....	77	.....	5	1.04	4.96	.....
Missouri Valley:						
Columbia, Mo.....	75	.....	9	1.10	.80	.....
Springfield, Mo.....	75	.....	1	.98	3.42	.....
Kansas City, Mo.....	76	.....	8	1.12	.....	.22
Topeka, Kans.....	75	.....	9	1.12	.08	.....
Wichita, Kans.....	78	.....	4	1.05	.35	.....
Concordia, Kans.....	74	.....	8	.96	1.54	.....
Lincoln, Nebr.....	74	.....	12	.94	1.56	.....
Omaha, Nebr.....	74	.....	12	1.33	1.17	.....
Sioux City, Iowa.....	72	.....	10	.86	.24	.....
Yankton, S. Dak.....	72	.....	10	.98	.....	.18
Valentine, Nebr.....	70	.....	8	.77	.....	.17
Huron, S. Dak.....	70	.....	10	.82	.88	.....
Pierre, S. Dak.....	72	.....	10	.73	2.07	.....
Moorhead, Minn.....	67	.....	7	1.05	.....	.95
Bismarck, N. Dak.....	67	.....	9	.73	.....	.23
Williston, N. Dak.....	67	.....	9	.80	.10	.....
Rocky Mountain and Plateau Region:						
Havre, Mont.....	65	.....	5	.70	.....	.20
Helena, Mont.....	64	.....	4	.50	.....	.30
Miles City, Mont.....	70	.....	4	.54	.66	.....
Rapid City, S. Dak.....	67	.....	9	.71	1.29	.....
Spokane, Wash.....	65	.....	1	.28	.....	.28
Walla Walla, Wash.....	69	.....	1	.24	.....	.24
Baker City, Oreg.....	62	.....	4	.28	.....	.28
Winnemucca, Nev.....	68	.....	2	.14	.....	.14
Pocatello, Idaho.....	65	1	.....	.21	.....	.21
Boise, Idaho.....	70	.....	4	.14	.....	.14
Salt Lake City, Utah.....	72	.....	2	.14	.....	.04
Lander, Wyo.....	63	.....	4	.25	.....	.....
Cheyenne, Wyo.....	64	.....	7	.35	.75	.....
North Platte, Nebr.....	71	.....	7	.77	.....	.27
Denver, Colo.....	70	0	.....	.35	1.25	.....
Pueblo, Colo.....	72	.....	2	.35	.45	.....
Dodge City, Kans.....	75	.....	5	.77	.93	.....
Oklahoma, Okla.....	79	1	.....	.61	.....	.61
Amarillo, Tex.....	74	.....	.....	.74	.....	.....
Abilene, Tex.....	81	5	.....	.65	.....	.15
Santa Fe, N. Mex.....	69	5	.....	.25	.....	.25
El Paso, Tex.....	83	3	.....	.16	.....	.16
Phoenix, Ariz.....	87	3	.....	.07	.03	.....
Yuma, Ariz.....	88	2	.....	.00	.00	.....
Pacific Coast:						
Seattle, Wash.....	62	0	.....	.33	.37	.....
Tacoma, Wash.....	59	1	.....	.40	.....	.10
Portland, Oreg.....	63	.....	1	.33	.....	.13
Roseburg, Oreg.....	63	.....	1	.23	.....	.13
Eureka, Cal.....	55	1	.....	.15	.....	.15
Red Bluff, Cal.....	79	1	.....	.07	.....	.07
Carson City, Nev.....	64	.....	2	.07	.....	.07
Sacramento, Cal.....	71	1	.....	.00	.00	.....
San Francisco, Cal.....	58	2	.....	.01	.....	.00
Fresno, Cal.....	77	3	.....	.00	.00	.....
San Luis Obispo, Cal.....	64	.....	.....	.00	.....	.....
Los Angeles, Cal.....	67	3	.....	.00	.00	.....
San Diego, Cal.....	65	.....	1	.00	.00	.....

a The figures in this column represent the average daily departure.

Mortality Statistics of 1,435 Cities and Towns of the United States for the Year ended December 31, 1901.

[This table was compiled from answers received to circular letters sent to cities (incorporated), towns, and villages of the United States having a population of 1,000 or more. The cities, towns, and villages responding have been entered herein. Attention is called to the two columns showing the annual mortality rate per 1,000 of the population, the one column being based on the estimated population and the other upon the population according to the United States Census of 1900.]

Cities or towns.	Total deaths from all causes.	Population, U. S. census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and membranous croup.	Whooping cough.
Grand total.....	365, 216	21,327,275	17. 12	22,726,178	16. 07	41, 938	1, 199	7, 432	1, 553	3, 325	8, 477	1, 990
Alabama:												
Total	1, 442	73, 701	19. 57	82, 724	17. 43	200	1	54	1	19	8	2
Athens.....	6	1, 010	5. 94	1, 200	5. 00							
Avondale.....	26	3, 060	8. 50	3, 060	8. 50	4						
Birmingham.....	1, 009	38, 415	26. 26	38, 415	26. 26	131		38	1	13	5	
Bridgeport.....	6	1, 247	4. 81	1, 200	5. 00	1						1
Columbia.....	6	1, 132	5. 30	1, 200	5. 00							
Greenville.....	32	3, 162	10. 12	3, 000	10. 67	2		2		1		
Huntsville.....	115	8, 068	14. 25	15, 000	7. 67	25		5			3	1
Oxford.....	11	1, 372	8. 02	1, 500	7. 33	3		2				
Russellville.....	17	1, 602	10. 61	2, 000	8. 50							
Scottsboro.....	11	1, 014	10. 85	1, 000	11. 00	3						
Sheffield.....	60	3, 333	18. 00	4, 500	13. 33	15	1	1		1		
Troy.....	76	4, 097	18. 55	3, 449	22. 04	3		5		3		
Tuscaloosa.....	57	5, 094	11. 19	6, 000	9. 50	10		1		1		
Wilsonville.....	10	1, 095	9. 13	1, 200	8. 33	3						
Arizona:												
Total	5	1, 305	3. 83	1, 500	3. 33	1						
Winslow	5	1, 305	3. 83	1, 500	3. 33	1						
Arkansas:												
Total	319	21, 952	14. 53	29, 937	10. 66	44	4	12	2	5	6	7
Batesville.....	50	2, 327	21. 49	2, 800	17. 86	1		1				
Eureka Springs.....	32	2, 587	8. 96	3, 537	9. 05	2	2				1	
Fort Smith.....	165	11, 587	14. 24	16, 000	10. 30	28		7		3	2	1
Huntington.....	28	1, 298	21. 57	3, 000	9. 33	2	1	1		2		
Rogers.....	14	2, 158	6. 49	2, 600	5. 38	4	1		2		3	6
Searcy.....	30	1, 995	15. 04	2, 000	15. 00	7		3				
California:												
Total	12, 052	650, 837	18. 52	708, 015	17. 02	1, 889	2	148	19	22	179	52
Anaheim.....	22	1, 456	15. 10	1, 500	14. 45	4						
Colton.....	21	1, 285	24. 12	2, 000	15. 50	13		1				2
Emeryville.....	21	1, 016	20. 67	1, 600	13. 13	2						
Eureka.....	108	7, 327	14. 74	9, 000	12. 00	6		1			1	
Fort Bragg.....	30	1, 590	18. 87	1, 515	19. 80	1					5	1
Healdsburg.....	52	1, 869	27. 82	3, 500	14. 85	4		1				
Lincoln.....	18	1, 061	16. 97	1, 100	16. 36	1		1				
Long Beach.....	56	2, 252	24. 87	3, 500	16. 00	10			1			
Los Angeles.....	1, 927	102, 479	18. 80	120, 000	16. 06	428		33		6	18	2
Modesto.....	31	2, 024	15. 32	2, 000	15. 50	8			1			

Mortality statistics of 1,435 cities and towns of the United States, etc.—Continued.

Cities or towns.	Total deaths from all causes.	Population, U. S. Census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and mem. group.	Whooping cough.
California—Continued.												
National City.....	13	1,086	11.97	1,200	10.83	2						
Nevada City.....	30	3,250	9.23	3,500	8.57	1						
Oakland.....	993	66,960	14.83	75,000	13.24	143		5	1	2	13	1
Pacific Grove.....	25	1,411	17.72	1,600	15.63	2						
Pala Alto.....	15	1,658	9.05	2,500	6.00	2						
Paso Robles.....	8	1,224	6.53	1,200	6.67	1					2	
Pleasanton.....	19	1,100	17.27	1,100	17.27	1						
Redlands.....	107	4,797	22.31	6,000	17.83	43		3				
Redwood.....	17	1,653	10.28	2,500	6.80	2						
Sacramento.....	433	29,282	14.79	30,000	14.43	83		7	1		6	
San Francisco.....	6,963	342,782	20.31	360,000	19.34	95	1	77	14	13	125	43
San José.....	339	21,500	15.77	22,000	15.41	62		3	1	1	2	1
San Luis Obispo.....	118	3,021	39.06	3,000	39.33	8		1				
Santa Ana.....	56	4,933	11.35	5,600	10.00	3						
Santa Barbara.....	115	6,487	17.46	8,000	14.38	27						
Santa Clara.....	42	3,650	11.50	3,800	11.05	8					2	
Santa Monica.....	63	3,057	20.60	4,000	15.75	14		5			2	
Sausalito.....	11	1,628	6.76	1,300	8.46						1	
Stockton.....	222	17,506	12.68	17,500	12.68	39		4			1	
Vallejo.....	117	7,965	14.69	8,500	13.76	7	1					2
Watsonville.....	60	3,528	17.00	4,000	15.00	13		6			1	
Colorado:												
Total.....	3,093	152,661	20.26	171,900	17.99	634	4	69	2	88	55	0
Black Hawk.....												
Buena Vista.....	13	1,006	12.92	1,100	11.82	2					1	
Colorado City.....	55	2,914	18.87	3,000	18.33	5				3	1	
Denver.....	2,745	133,859	20.50	150,000	18.30	587	3	61	2	65	41	
Georgetown.....	22	1,418	15.51	1,500	14.67	8						
Golden City.....	38	2,152	17.66	2,500	15.20	8		1		1	5	
Greeley.....	40	3,023	13.23	3,500	11.43	5		1				
Idaho Springs.....	53	2,502	21.18	3,000	17.67	5	1			12	5	
Montrose.....	48	1,217	39.44	1,200	40.00	7		3		2		
Ouray.....	58	2,196	26.41	3,000	19.33	7		1		4		
Victor City.....	12	1,174	10.22	2,000	6.00			2			2	
Connecticut:												
Total.....	4,806	276,953	17.35	291,904	16.30	558	0	140	16	37	84	46
Ansonia.....	182	12,681	14.35	12,000	15.17	21		2			4	
Bethel.....	38	2,561	14.84	3,321	11.43	4		1				
Bridgewater.....	1,224	70,996	17.24	72,000	17.00	168		13	3	16	14	7
Danbury.....	300	16,557	18.14	20,000	15.00	47		3		1	12	
Derby.....	136	7,930	17.15	7,930	17.15	14		3		1	5	
Guilford.....	42	1,512	27.78	2,785	15.08	3					1	
Jewett.....	36	2,224	16.19	2,224	16.19			1	1		2	2
Litchfield.....	37	1,120	33.04	3,500	10.57	7						
Naugatuck.....	126	10,541	11.95	10,541	11.95	9		1		6	2	7
New Britain.....	419	25,998	16.12	30,000	13.97	36		6		8	13	3
New Haven.....	1,974	108,027	18.27	110,000	17.94	220		103	12	4	25	27
Southington.....	90	3,411	26.39	6,000	15.00	8		3			1	
South Norwalk.....	76	6,591	11.53	6,600	11.53	9		3		1	2	
Winsted.....	126	6,801	18.52	8,000	15.75	12		1			3	
Delaware:												
Total.....	54	3,392	15.92	4,567	11.82	10	0	4	2			
Laurel.....	30	1,825	16.44	3,000	10.00	5		4	2			
Middletown.....	24	1,567	15.32	1,567	15.32	5						
District of Columbia:												
Total.....	6,060	278,718	21.74	286,626	21.14	810	0	167	13	11	99	65
Washington.....	6,060	278,718	21.74	286,626	21.14	810		167	13	11	99	65
Florida:												
Total.....	873	37,519	23.90	44,200	19.75	98	1	8	3	9	2	0
Apalachicola.....	45	3,077	14.62	3,500	12.86	1	1		2	1	1	
Jacksonville.....	765	28,422	26.91	32,000	23.91	91		7		8	1	
Kissimmee.....	6	1,132	5.30	1,500	4.00							

a Death rate per thousand excluding phthisis contracted elsewhere—15.20.

Mortality statistics of 1,435 cities and towns of the United States, etc.—Continued.

Cities or towns.	Total deaths from all causes.	Population, U. S. Census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	E. teric fever.	Measles.	Scarlet fever.	Diphtheria and memh. croup.	Whooping cough.
Florida—Continued.												
Monticello	6	1,076	5.58	1,200	5.00	.....	.....	.....	.....	.....	.....	.....
Sanford	26	1,450	17.93	2,000	13.00	3	.....	.....	.....	.....	.....	.....
West Tampa	25	2,355	10.62	4,000	6.25	3	.....	1	1	.....	.....	.....
Georgia:												
Total	2,866	151,601	18.90	206,428	13.88	315	8	91	14	64	15	23
Abbeville	21	1,152	18.23	1,500	14.00	2	.....	.....	.....	1	.....	.....
Americus	178	7,674	23.20	8,500	20.94	10	.....	3	.....	19	.....	1
Atlanta	1,933	89,872	21.50	135,000	14.31	218	1	58	12	20	10	15
Camilla	10	1,051	9.51	1,200	8.33	3	.....	1	.....	.....	.....	.....
Columbus	363	17,614	20.60	19,303	18.80	33	2	9	.....	12	.....	.....
Dawson	35	2,926	11.96	3,200	10.94	1	.....	.....	.....	1	.....	1
Douglasville	12	1,140	10.53	1,200	10.00	1	3	.....	.....	1	.....	.....
Eastman	6	1,235	4.86	2,000	3.10	.....	1	.....	.....	1	.....	.....
Jackson	10	1,487	6.72	1,525	6.56	.....	.....	2	.....	.....	.....	.....
Rome	98	7,291	13.44	10,000	9.80	16	1	3	.....	.....	1	1
Seville	7	1,277	5.48	1,500	4.67	2	.....	1	.....	.....	.....	.....
Social Circle	12	1,229	9.76	1,500	8.00	6	.....	.....	.....	2	.....	.....
Statesboro	7	1,197	5.85	2,000	3.50	.....	.....	.....	.....	.....	.....	.....
Trion	16	1,926	8.30	2,400	6.67	2	.....	3	.....	.....	1	.....
Thomasville	72	5,322	13.53	5,400	13.33	10	.....	5	.....	2	1	.....
Toccoa	35	2,176	16.08	2,500	14.00	6	.....	5	2	3	1	5
Warrenton	12	1,113	10.78	1,200	10.00	1	.....	1	.....	.....	.....	.....
Waycross	39	5,919	6.59	6,500	6.00	4	.....	.....	.....	3	.....	.....
Hawaii:												
Total	1,125	39,306	28.62	39,306	28.62	173	0	32	0	0	11	0
Honolulu	1,125	39,306	28.62	39,306	28.62	173	.....	32	.....	.....	11	.....
Idaho:												
Total	177	11,916	14.85	18,500	9.57	7	1	5	0	0	4	2
Boise City	112	5,917	18.80	10,000	11.20	.....	.....	1	.....	.....	3	1
Lewiston	17	2,425	7.01	2,500	6.80	3	.....	2	.....	.....	.....	.....
Malade	10	1,050	9.52	1,500	6.67	1	1	1	.....	.....	1	.....
Moscow	38	2,444	15.26	4,500	8.44	3	.....	1	.....	.....	.....	1
Illinois:												
Total	30,522	2,134,004	14.33	2,237,575	13.64	3,527	17	688	174	212	609	226
Astoria	15	1,684	8.90	1,600	9.38	2	.....	.....	.....	.....	.....	.....
Augusta	9	1,149	7.81	1,200	7.50	2	.....	1	.....	.....	.....	.....
Blue Island	60	6,114	9.81	7,000	8.56	2	.....	2	.....	3	2	.....
Bunker Hill	20	1,279	15.64	1,400	14.29	.....	.....	.....	.....	.....	.....	.....
Bushnell	43	2,490	17.27	2,500	17.20	.....	.....	1	.....	.....	.....	.....
Cairo	130	12,566	10.35	18,025	7.20	9	.....	1	.....	2	3	.....
Canton	130	6,564	19.80	10,000	13.00	24	.....	2	.....	.....	3	.....
Carlyle	26	1,874	13.87	2,000	13.00	.....	.....	6	.....	.....	.....	.....
Carpentersville	5	1,002	4.99	1,200	4.17	.....	.....	.....	.....	1	.....	.....
Centralia	77	6,721	11.46	7,000	11.00	.....	.....	.....	.....	.....	1	.....
Cerro Gordo	16	1,008	15.87	1,008	15.87	2	.....	1	.....	.....	1	.....
Chicago	24,406	1,698,575	14.37	1,758,025	13.88	2,874	4	509	158	165	495	207
Chicago Heights	67	5,100	13.14	8,000	8.38	.....	.....	.....	.....	.....	1	.....
Clinton	54	4,452	12.13	5,000	10.80	2	.....	.....	.....	.....	1	.....
Colchester	31	1,635	18.96	1,700	18.24	7	.....	.....	.....	.....	.....	.....
Columbia	29	1,197	24.23	1,197	24.23	3	.....	1	.....	.....	2	.....
Danville	396	16,354	21.21	25,000	15.84	41	1	19	.....	1	3	3
Delavan	21	1,304	16.16	1,400	15.00	1	.....	1	.....	.....	.....	2
East St. Louis	356	29,655	12.00	30,000	11.87	39	1	45	.....	8	7	2
Edwardsville	95	4,157	22.85	4,157	22.85	7	.....	3	.....	7	4	.....
Elgin	277	22,433	12.35	23,500	11.77	28	.....	7	.....	1	.....	.....
Evanston	171	19,259	8.88	20,000	8.55	18	.....	11	2	.....	.....	.....
Freeburg	28	1,214	23.06	1,200	23.33	2	.....	1	.....	3	.....	.....
Fulton	76	2,685	28.30	3,300	23.03	9	.....	.....	.....	.....	15	.....
Galesburg	257	18,607	13.81	18,607	13.81	50	.....	4	.....	1	3	.....
Gardner	3	1,036	2.90	1,000	3.00	2	.....	.....	.....	1	.....	.....
Gibson	29	2,054	14.12	2,500	11.60	4	.....	1	.....	.....	.....	.....
Gilman	18	1,441	12.49	1,440	12.49	1	.....	.....	.....	.....	.....	.....
Harvey	16	5,395	2.97	5,000	3.20	6	.....	.....	.....	.....	1	.....
Herrin	12	1,559	7.70	3,500	3.43	2	.....	.....	.....	.....	2	.....
Highland	58	1,970	29.44	2,000	29.00	6	.....	4	.....	2	.....	1

a Not an incorporated city.

Mortality statistics of 1,435 cities and towns of the United States, *tc.*—Continued.

Cities or towns.	Total deaths from all causes.	Population, U. S. Census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and mem. croup.	Whooping cough.
Illinois—Continued.												
Jacksonville.....	255	15,078	16.91	15,078	16.91	22	1	7		1	3	2
Kansas.....	5	1,049	4.77	1,200	4.17				3			
Lasalle.....	66	10,446	6.32	11,000	6.00	5		3				
Lebanon.....	40	1,812	22.08	1,850	21.62	5		1		1	3	
Lena.....	23	1,252	18.37	1,450	16.80	1						
Leroy.....	34	1,629	20.87	1,600	21.25	3					4	
Lexington.....	14	1,415	9.89	1,500	9.33	1		1	1			
Madison.....	20	1,979	10.10	3,000	6.67							
Martinsville.....	15	1,000	15.00	1,100	13.64							
Mascoutah.....	58	2,171	26.72	2,500	23.20							
Mason City (Mason County).....	30	1,890	15.87	1,820	16.48	3						
Mattoon.....	126	9,622	13.09	11,000	11.45	13	1	1		1	2	2
Millstadt.....	6	1,172	5.12	1,200	5.00						1	
Monmouth.....	103	7,460	13.80	7,500	13.73	13		2			3	
Morrison.....	26	2,306	11.27	2,308	11.27	6						
Mount Carroll.....	14	1,965	7.12	2,000	7.00	7		4		1	2	
Mount Morris.....	13	1,048	12.40	1,200	10.33	3						
Murphysboro.....	72	6,463	11.14	7,500	9.60	3	6	5				
Murphysville.....	56	2,629	21.30	2,800	20.00	4			1	1		
Napewoo.....	18	1,321	13.63	1,400	12.86							
Neoga.....	10	1,126	8.88	1,200	8.33							
Nokomis.....	19	1,371	13.86	1,300	14.62	4						1
Normal.....	26	3,795	6.85	4,000	6.50	4		1				
North Utica.....	12	1,150	10.43	1,200	10.00	2					1	
Oakland.....	11	1,198	9.18	1,500	7.33	2		1				
O'Fallon.....	10	1,267	7.89	1,300	7.69							
Ottawa.....	170	10,588	16.05	11,000	15.45	15		5		1		1
Pecatonica.....	13	1,045	12.43	1,046	12.43						1	1
Pekin.....	137	8,420	16.27	10,000	13.70	14	2	3		2	3	
Peoria.....	768	56,100	13.69	56,100	13.69	76	1	13	3	2	6	
Plano.....	26	1,634	15.91	2,000	13.00	5						
Pontiac.....	48	4,266	11.25	5,000	9.60	7		1				
Riverside.....	10	1,551	6.45	2,000	5.00	1						
Rockford.....	429	31,051	13.82	35,000	12.26	43		1		1		1
S. Elmo.....	6	1,050	5.71	1,200	5.00	1		1				
Shelfield.....	16	1,265	12.65	1,250	12.80	1						
Sheldon.....	25	1,103	22.67	1,200	20.83			2				
Sorento.....	15	1,000	15.00	1,200	12.50	2		2				
Springfield.....	645	34,159	18.88	36,000	17.92	103		8	5	2	25	3
Troy.....	19	1,080	17.59	1,800	10.56	1		4				
Upper Alton.....	40	2,373	16.85	2,500	16.00	1		1		2	1	
Vermont.....	13	1,195	10.85	1,200	10.83	3						
Warren.....	21	1,327	15.83	1,500	14.00	2						
Warsaw.....	10	2,335	4.28	2,335	4.28	1					9	
West Dundee.....	15	1,348	11.13	1,348	11.13	2						
West Hammond.....	52	2,935	17.72	3,000	17.33	1		2	1		1	
Whitehall.....	31	2,036	15.27	1,931	16.05							
Indiana:												
Total.....	7,353	496,606	14.81	553,088	13.29	1,001	4	258	46	47	130	30
Albany.....	32	2,116	15.12	2,100	15.24	7		1	2			
Albion.....	15	1,324	11.33	1,334	11.24	1						
Alexandria.....	165	7,221	22.85	10,000	16.50	11		7		3	4	
Anderson.....	322	20,178	15.95	23,000	14.00	55		13		2	5	
Argos.....	11	1,307	8.42	1,358	8.10							
Ashley.....	12	1,040	11.54	2,000	6.00	2		1				
Atlanta.....	14	1,000	14.00	1,000	14.00	2		1				
Auburn.....	43	3,396	12.66	3,700	11.62	1		2			1	1
Aurora.....	71	3,645	19.48	3,645	19.48	13		1		5		
Batesville.....	17	1,384	12.28	2,100	8.10	1		1			1	
Bern.....	10	1,037	9.64	1,037	9.64	2		1				
Bluffton.....	65	4,479	14.51	5,000	13.00	5					1	
Boonville.....	98	2,849	34.40	3,000	32.67	18		7	2	3	2	3
Bourbon.....	36	1,187	30.33	2,800	12.86	8		2			2	
Bremen.....	18	1,671	10.77	1,700	10.59	1						
Brookville.....	34	2,037	16.69	2,037	16.69	2		1				
Brownstown.....	41	1,685	24.33	1,685	24.33	5		1	1	3	1	4
Butler.....	24	2,063	11.63	2,500	9.60	2		1			1	
Cannelton.....	30	2,188	13.71	2,188	13.71	6						
Carthage.....	14	1,028	13.62	1,200	11.67	2						
Cicero.....	18	1,603	11.23	1,800	10.00	5		1				

Mortality statistics of 1,435 cities and towns of the United States, etc.—Continued.

Cities or towns.	Total deaths from all causes.	Population, U. S. Census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and mem. croup.	Whooping cough.
Indiana—Continued.												
Clay City.....	30	1,503	19.96	1,500	20.00	6		10	10		3	1
Columbus.....	118	8,130	14.51	8,200	14.39	17		4	3		2	
Connerville.....	106	6,836	15.50	7,000	15.14	7			3	2		
Converse.....	24	1,415	16.96	2,000	12.00	3					1	
Corydon.....	20	1,610	12.42	1,700	11.76	8				1	1	
Covington.....	34	2,213	15.36	2,313	14.70	7		1				
Danville.....	37	1,802	20.53	2,000	18.50	7						
Decatur.....	49	4,142	11.83	4,142	11.83	6		3			1	
Delphi.....	31	2,135	14.52	2,300	13.48	5		1			1	
Dunkirk.....	53	3,187	16.63	3,187	16.63	5		2	1			
Eaton.....	19	1,567	12.12	1,700	11.18	2			1		1	
Edinburg.....	33	1,820	18.13	1,820	18.13	5			1			
Elkhart.....	175	15,184	11.53	17,000	10.29	25		8				
Elwood.....	250	12,950	19.30	15,000	16.67	28		9		10	9	
Evansville.....	809	59,007	13.71	65,000	12.45	120		17			9	2
Fairmount.....	38	3,205	11.86	3,800	10.00	10		3				
Flora.....	12	1,209	9.93	1,800	6.67	3		1			1	
Fortville.....	11	1,006	10.93	1,100	10.00	2				2	1	
Fort Wayne.....	646	45,115	14.32	50,000	12.92	76	1	16		7	9	3
Frankfort.....	106	7,100	14.93	7,100	14.93	11		6				3
Franklin.....	86	4,005	21.47	4,000	21.50	13		5	3	1	2	1
Frankton.....	38	1,464	25.95	1,500	25.33	5					1	1
Garrett.....	41	3,910	10.49	4,000	10.25	5		1	2			1
Geneva.....	17	1,076	15.80	1,300	13.08	3		2				1
Goshen.....	85	7,810	10.88	10,000	8.50	9		4				
Greencastle.....	43	3,661	11.75	3,661	11.75	6		2				
Greensburg.....	106	5,034	21.06	5,054	20.97	9		2	2	1		
Greentown.....	12	1,287	9.32	1,700	7.06	3		5			1	1
Greenwood.....	6	1,503	3.99	2,000	3.00	5						
Hammond.....	198	12,376	16.00	16,000	12.38	13		8			8	1
Hartford.....	85	5,912	14.38	5,912	14.38	16		1			4	
Hope.....	10	1,088	9.19	1,000	10.00	1					2	
Howell.....	8	1,421	5.63	1,500	5.33	1						
Huntingburg.....	43	2,527	17.02	2,600	16.54	4		2			2	
Huntington.....	142	9,491	14.96	11,000	12.91	32		6			3	1
Jasper.....	28	1,863	15.03	2,000	14.00	2		2	2			
Jeffersonville.....	219	10,774	20.33	10,774	20.33	36		6			1	
Kendallville.....	40	3,354	11.92	3,500	11.43	9		1			1	
Kokomo.....	157	10,609	14.80	14,000	11.21	21		4				
Lagrange.....	23	1,703	16.44	1,800	15.56	4						
Liberty.....	18	1,449	12.42	1,684	10.69	4						
Linton.....	82	3,071	26.70	6,000	13.67	14		3	5		2	
Logansport.....	252	16,204	15.55	17,000	14.82	50		5	2		2	
Logosotee.....	37	1,382	26.77	2,000	18.50	5		3	1		1	
Lowell.....	11	1,275	8.63	1,300	8.46	3						
Michigan City.....	192	14,850	12.93	14,850	12.93	3	2	1			2	
Middletown.....	25	1,801	13.88	1,800	13.89	2		1				
Monon.....	17	1,160	14.66	1,150	14.78	3		1				
Monticello.....	30	2,107	14.24	2,150	13.95	3		1				
Montpelier.....	35	3,405	10.28	4,000	8.75	6	1	5	1	1	2	
Orleans.....	25	1,236	20.23	1,500	16.67	1		1				
Owensville.....	18	1,019	17.66	1,200	15.00	3						
Paoli.....	14	1,186	11.80	1,200	11.67	1		1				
Pendleton.....	21	1,512	13.89	1,800	11.67	2						
Petersburg.....	37	1,751	21.13	2,000	18.50	3		1			1	
Plymouth.....	45	3,656	12.30	3,656	12.30	8		2			7	
Portland.....	73	4,798	15.20	6,000	12.17	4		3	2			
Princeton.....	78	6,041	12.91	6,041	12.91	14		2			1	
Rensselaer.....	23	2,255	10.20	2,255	10.20	3						
Ridgeville.....	6	1,098	5.46	1,100	5.45	1						
Rising Sun.....	20	1,548	12.92	2,000	10.00	18		1			1	
Rochester.....	24	2,421	7.02	3,500	6.86	5		1		1		
Rockport.....	22	2,882	7.63	3,000	7.33	5						1
Rushville.....	49	4,541	10.79	5,000	9.80	15		2			2	
Scottsburg.....	21	1,274	16.48	1,200	17.50	5				3	1	
Sheridan.....	22	1,795	12.26	1,892	11.63	3		2		1		
South Bend.....	503	35,999	13.97	35,999	13.97	60		19	1	1	8	2
South Whiteley.....	17	1,113	15.27	1,200	14.17	1		1				
Spencer.....	27	2,026	13.33	2,200	12.27	4						
Swayzee.....	11	1,162	9.47	1,800	6.11	5		5	1			1
Tipton.....	63	3,764	16.74	3,764	16.74	8		3		1	1	1
Union City.....	26	2,716	9.57	3,000	8.67	1						

Mortality statistics of 1,435 cities and towns of the United States, etc.—Continued.

Cities or towns.	Total deaths from all causes.	Population, U. S. Census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 19 0.	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and mem. group.	Whooping cough.
Indiana—Continued.												
Upland.....	19	1,200	15.73	2,000	9.50	2		1			1	
Veedersburg.....	27	1,638	16.48	2,000	13.50	1					3	
Vevay.....	25	1,588	15.74	1,600	15.63	4					1	
Walkertown.....	16	1,037	15.43	1,500	10.67	1		2				
Warren.....	9	1,523	5.90	2,000	4.50	1		2	1	1	5	
Washington.....	133	8,551	15.55	9,000	14.78	14		10				
West Lafayette.....	10	2,302	4.31	3,500	2.86			1				
Whiting.....	90	3,983	22.60	4,000	22.50	7		2		1	4	3
Winamac.....	15	1,684	8.91	1,700	8.8							
Winchester.....	55	3,705	14.84	4,000	13.75	4		2				
Worthington.....	27	1,448	18.65	1,400	19.29	7					1	
Indian Territory :												
Total.....	206	11,400	18.07	13,800	14.93	13	27	18	2	4	6	2
Ardmore.....	113	5,681	19.89	7,000	16.14	9	5	7		4	1	
Coalgate.....	54	2,614	20.66	3,000	18.00	3	18	8	2		4	2
Sulphur Springs.....	19	1,198	15.86	1,800	10.56	1	3	1			1	
Wynnewood.....	20	1,907	10.49	2,000	10.00		1	2				
Iowa :												
Total.....	2,977	287,673	10.35	323,533	9.20	308	10	94	7	26	74	9
Adel.....	15	1,213	12.37	1,300	11.54	2						
Akron.....	6	1,029	5.83	1,250	4.80	2						
Audubon.....	10	1,866	5.36	2,000	5.00	2					1	1
Belle Plaine.....	23	3,283	7.01	3,500	6.57	6						
Bellevue.....	15	1,607	9.33	1,800	8.33					3		
Belmond.....	12	1,234	9.72	1,250	9.60							
Boone.....	106	8,880	11.93	10,000	10.60	8		2			6	
Brooklyn.....	16	1,188	13.47	1,300	12.31	5	1	1		1		
Charles City.....	48	4,227	11.36	5,000	9.60	9		10				
Cherokee.....	29	3,865	7.50	4,000	7.25	2						
Clarinda.....	42	3,276	12.82	3,500	12.00	4		4				1
Clear Lake.....	6	1,706	3.52	1,750	3.43	1						
Davenport.....	529	35,254	15.00	38,000	13.92	62	1	12	4	1	5	1
Des Moines.....	341	62,139	5.49	70,000	4.87	66	6	39		12	23	1
Dubuque.....	461	36,297	12.70	40,000	11.53	41				2	3	
Dunlap.....	19	1,355	14.02	1,500	12.67	2		1			1	2
Eddyville.....	20	1,230	16.26	1,500	13.33	3						
Estherville.....	20	3,237	6.18	4,000	5.00	6		2			4	
Fairfield.....	50	4,689	10.66	4,889	10.23	3		1				
Garner.....	4	1,288	3.10	1,500	2.67			1				
Grinnell.....	12	3,860	3.11	4,000	3.00	1						
Independence.....	44	3,656	12.01	3,656	12.04	5						
Iowa City.....	96	7,987	12.02	11,000	8.73	3		2			3	
Jefferson.....	20	2,601	7.69	2,700	7.40	1	1				1	
Lamoni.....	40	1,510	25.97	1,540	25.97	5						
Lansing.....	16	1,438	11.13	1,500	10.67	1						
Le Mars.....	30	4,146	7.24	5,000	6.00					3		
Lenox.....	11	1,014	10.85	1,500	7.33	1						
Madrid.....	10	1,021	9.79	1,200	8.33							
Manning.....	7	1,169	5.99	1,500	4.67							
Mapleton.....	12	1,099	10.92	1,200	10.00	1		2	1	1		
Marion.....	45	4,102	10.97	4,100	10.98	4				2		
Marshalltown.....	143	11,544	12.39	14,688	9.06	7		2	1	1	12	1
Mason City.....	91	6,746	13.49	10,000	9.10	4	1	2		1	1	
Montezuma.....	6	1,210	4.96	1,250	4.80							1
Moulton.....	15	1,420	10.56	1,500	10.00	1					1	
Mount Ayr.....	18	1,729	10.41	1,800	10.00							
Mount Vernon.....	15	1,229	9.20	1,700	8.82	1						
Nashua.....	16	1,268	12.62	1,200	13.33							
New London.....	19	1,003	18.94	1,200	15.83	4						
New Sharon.....	8	1,252	6.39	1,262	6.34	1						
Odebolt.....	8	1,432	5.59	1,435	5.57	1						
Osage.....	33	2,734	12.07	3,000	11.00	4		3				
Perry.....	42	3,986	10.54	4,800	8.75						3	
Red Oak.....	55	4,355	12.63	5,000	11.00	1		1			3	
Rockford.....	16	1,080	14.81	1,080	14.81	1					1	
Rock Valley.....	6	1,054	5.69	1,100	5.45	1						1
Sabula.....	24	1,029	23.32	1,029	23.32	2						
Sac City.....	19	2,079	9.14	2,100	9.05	4						
Sheldon.....	12	2,282	5.26	3,000	4.00	4					2	

Mortality statistics of 1,435 cities and towns of the United States, etc.—Continued.

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						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and mem. group.	Whooping cough.
Iowa—Continued.												
Shenandoah.....	40	3,573	11.20	4,000	10.00	6						
Sigourney.....	30	1,952	15.36	1,950	15.38	3		1				
Spirit Lake.....	19	1,219	15.59	1,400	13.57			2				
Story City.....	4	1,197	3.34	1,200	3.33	2						
Strawberry Point.....	11	1,012	10.87	1,200	9.17			1				
Stuart.....	19	2,079	9.14	2,100	9.05							
Tipton.....	48	2,513	19.10	2,500	19.20	4						
Villisca.....	40	2,211	18.09	2,500	16.00	4		5			1	
Wapello.....	4	1,398	2.86	2,000	2.00	1			1			
Waverly.....	46	3,177	14.48	3,177	14.48	4					1	
West Union.....	20	1,935	10.34	2,000	10.00							
What Cheer.....	18	2,746	6.55	3,000	6.00						3	
Williamsburg.....	7	1,100	6.36	1,200	5.83	1						
Wilton.....	10	1,233	8.11	1,227	8.15	1						
Kansas:												
Total.....	1,731	110,081	15.72	119,190	14.52	190	6	97	4	33	36	18
Argentine.....	56	5,878	9.53	6,000	9.33	9		13	2	16	3	
Atchison.....	412	15,722	26.20	16,000	25.75	45		10			5	2
Augusta.....	16	1,197	13.37	1,200	13.33	1		1	1		1	
Cherokee.....	6	1,326	4.52	1,600	3.75			1		1		
Dodge.....	25	1,942	12.87	2,200	11.36	6					1	1
Erie.....	13	1,111	11.70	1,450	8.97							
Florence.....	7	1,178	5.94	1,250	5.60			1			3	
Herington.....	22	1,607	13.69	2,200	10.00	2					3	3
Horton.....	16	3,398	4.70	4,000	4.00	3	1	6			1	
Howard.....	12	1,207	9.94	1,240	9.68	2		1				
Independence.....	16	4,851	3.30	6,000	2.67	1		1		1		
Lacygne.....	15	1,037	14.46	1,075	13.95	5		4	1		2	2
Lawrence.....	177	10,862	16.30	12,000	14.75	22		10			3	
Leavenworth.....	318	20,735	15.34	22,000	14.45	36	2	12			1	
Minneapolis.....	24	1,727	13.90	1,775	13.52							
Scranton.....	8	1,099	7.28	1,000	8.00	1						
Sterling.....	22	2,002	10.99	2,200	10.00	2						
Weir.....	81	2,977	27.20	3,500	23.43	5	2	7		3		
Wichita.....	409	24,671	16.58	25,000	16.36	47	1	28		11	12	6
Winfield.....	76	5,554	13.68	7,500	10.13	3		3		1	1	4
Kentucky:												
Total.....	5,436	325,349	16.71	349,335	15.56	720	6	174	53	23	105	23
Bardwell.....	6	1,512	3.97	1,800	3.33	2						
Carlisle.....	10	1,377	7.26	1,800	5.56	2						
Central City.....	3	1,348	2.22	2,400	1.88	1						1
Clinton.....	12	1,462	8.20	1,500	8.00	1		2		2		
Columbus.....	6	1,235	4.86	1,500	4.00							
Covington.....	816	42,938	19.00	46,500	17.55	96		16	32	7	25	11
Danville.....	30	4,285	7.00	4,285	7.00							
Eddyville.....	13	1,210	10.74	2,000	6.50	2	1	2	5		1	2
Lawrenceburg.....	15	1,253	11.97	2,250	6.67			1				
Lexington.....	424	26,369	16.08	30,000	14.13	48	2	4		2		
Louisa.....	8	1,099	7.27	1,100	7.27	4		1			3	
Louisville.....	3,497	204,731	17.08	215,000	16.27	462	2	121	2	3	63	6
Newport.....	451	28,301	15.94	30,000	15.03	71		9	14	7	5	2
Owenton.....	26	1,014	25.64	1,500	17.43	8		6			1	
Shelbyville.....	63	3,016	20.89	3,100	20.32	9		6			7	
Springfield.....	13	1,016	12.80	1,100	11.82	6		6		1		
Stanford.....	21	1,651	12.72	2,000	10.50	7	1			1		
Uniontown.....	22	1,532	14.36	1,500	14.67	1				1		1
Louisiana:												
Total.....	6,834	306,964	22.26	331,000	20.65	1,000	70	156	5	69	46	30
Baton Rouge.....	233	11,269	20.68	13,000	17.92	23	1	6				4
Hammond.....	28	1,511	18.53	1,700	16.47	1						
Jennings.....	10	1,539	6.50	2,500	4.00			3			1	2
New Orleans.....	6,478	287,104	22.56	305,000	21.24	969	52	141	1	62	41	22
Rayne.....	7	1,007	6.95	1,100	6.36	1						1
Ruston.....	17	1,324	12.84	3,000	5.67			2	1	2	2	
St. Francisville.....	8	1,059	7.55	1,800	4.44	1				2		1
Slidell.....	28	1,129	24.80	1,400	20.00	2	17	2	3	2	2	
Vidalia.....	25	1,022	24.46	1,500	16.67	3		2		1		

Mortality statistics of 1,435 cities and towns of the United States, etc.—Continued.

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						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and membranous group.	Whooping cough.
Maine:												
Total.....	1,910	94,287	20.25	104,358	18.30	165	0	57	1	7	17	1
Auburn.....	179	12,951	13.82	12,951	13.82	5					2	
Augusta.....	303	11,683	25.94	11,683	25.94	23		13			1	
Biddeford.....	356	16,145	22.05	17,000	20.94	35		15		3		
Brewer.....	97	4,835	20.06	4,850	20.00	13		8			1	
Brunswick.....	105	5,210	20.15	6,800	15.44	13		2	1			1
Calais.....	147	7,655	19.20	7,655	19.20	17						
Eastport.....	111	5,311	20.90	5,005	22.18	16		3		2	1	
Fort Fairfield.....	41	1,469	27.91	3,500	11.71						10	
Hallowell.....	47	2,714	17.32	3,200	14.69	6		4				
Madison.....	49	1,850	21.08	2,764	17.73			1				
Norway.....	50	2,034	24.58	2,900	17.24	1						
Pittsfield.....	29	2,208	13.13	2,900	10.00	3						
Rockland.....	168	8,150	20.61	8,150	20.61	19					1	
Rumford Falls.....	76	2,595	29.29	5,000	15.20			3		2		
Waterville.....	152	9,477	16.04	10,000	15.20	14		8			1	
Maryland:												
Total.....	11,477	558,344	20.56	573,231	20.00	1,398	0	194	6	12	204	87
Annapolis.....	170	8,525	19.94	8,500	20.00	40					6	
Baltimore.....	10,479	508,957	20.59	518,000	20.23	1,274		141	3	11	171	63
Brunswick.....	32	2,471	12.95	3,000	10.67	6		1			1	
Cambridge.....	110	5,747	19.14	6,200	17.74	23		8				6
Centerville.....	25	1,231	20.30	1,800	13.89			3			3	
Cumberland.....	373	17,128	21.78	20,000	18.65	22		28	1	1	10	18
Easton.....	71	3,074	23.10	4,000	17.75	16		1			2	
Elkton.....	65	2,542	25.57	2,542	25.57	8		2				
Havre de Grace.....	49	3,423	14.31	3,500	14.00	8			2			
Laurel.....	40	2,078	19.24	2,089	19.15			6				
Oakland.....	13	1,170	11.11	1,600	8.13	1		2			3	
Westernport.....	50	1,998	25.03	2,000	25.00			2			8	
Massachusetts:												
Total.....	28,146	1,571,529	17.91	1,599,931	17.59	3,087	91	337	147	287	794	151
Beverly.....	216	13,884	15.56	13,884	15.56	28		1			2	
Boston.....	11,300	560,892	20.15	573,579	19.70	1,309	75	142	103	210	353	65
Brockton.....	523	40,063	13.05	40,064	13.05	59		6	1	9	11	
Cambridge.....	1,574	91,846	17.13	94,084	16.73	188	3	10	10	8	59	11
Chelsea.....	577	34,072	16.93	34,072	16.93	20		7	3	3	18	3
Chicopee.....	340	19,167	17.74	20,000	17.00	28		5			10	8
Everett.....	382	24,336	15.70	25,000	15.28	38		2	1	1	12	2
Fitchburg.....	469	31,531	14.87	31,531	14.87	38	1	7			12	3
Haverhill.....	547	37,175	14.71	37,175	14.71	85		10		2	14	2
Holyoke.....	856	45,712	18.73	45,712	18.72	91		7		3	38	17
Lawrence.....	1,118	62,559	17.87	65,000	17.20	110		12	1		16	2
Lowell.....	2,038	94,969	21.46	94,969	21.46	170		18	17	3	117	17
Malden.....	446	33,664	14.44	34,365	14.14	45	1	9	1	1	9	7
Marlboro.....	213	13,609	15.65	13,609	15.69	29					13	
Medford.....	247	18,244	13.54	18,244	13.54	14		1	2	5	7	
New Bedford.....	1,236	62,442	19.79	66,000	18.73	125	6	19	2	10	14	
Newton.....	434	33,587	12.92	33,775	12.84	44	1	6		1	10	
North Adams.....	381	24,200	15.74	24,200	15.74	10		5		1	6	1
Northampton.....	324	18,643	17.38	18,643	17.38	34		5			3	
Somerville.....	831	61,643	13.48	63,000	13.19	92		12	3	5	28	6
Springfield.....	933	62,059	15.03	62,059	15.03	122		16	1	2	13	5
Taunton.....	562	31,036	18.11	31,036	18.11	60		6		2	4	1
Waltham.....	351	23,481	14.95	24,612	14.26	56		5		1	8	1
Woburn.....	211	14,254	14.80	14,254	14.80	29						
Worcester.....	1,997	118,421	16.86	121,064	16.50	263	4	26	2	13	17	
Michigan:												
Total.....	5,840	422,922	13.81	457,781	12.75	392	3	118	12	38	88	21
Albion.....	55	4,519	12.17	5,000	11.00							
Algonac.....	4	1,216	3.29	1,250	3.20	1		1				
Ann Arbor.....	224	14,509	15.44	15,000	14.93	13		4			3	1
Bangor.....	10	1,021	9.79	1,000	10.00	1						
Bay City.....	349	27,628	12.63	30,000	11.63	22		10		4	5	8
Bellevue.....	9	1,074	8.38	1,000	9.00	1						
Benton Harbor.....	83	6,562	12.65	6,600	12.58	9			1	1	1	

Mortality statistics of 1,435 cities and towns of the United States, etc.—Continued.

Cities or towns.	Total deaths from all causes.	Population, U.S. Census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb. group.	Whooping cough.
Michigan—Continued.												
Bessemer.....	73	3,911	18.67	4,000	18.25	4		2	5	1	3	
Big Rapids.....	83	4,686	17.71	4,686	17.71	7						
Birmingham.....	10	1,170	8.55	1,200	8.33	2						
Bronson.....	10	1,176	8.50	1,176	8.50	1						
Buchanan.....	34	1,708	19.90	2,000	17.00	1						
Cass City.....	19	1,113	17.07	1,113	17.07							
Cassopolis.....	19	1,330	14.29	1,330	14.29	2						
Central Lake.....	20	1,307	15.30	1,300	15.38							
Charlevoix.....	15	2,079	7.22	2,500	6.00	3		1				
Charlotte.....	72	4,092	17.60	4,500	16.00	2						
Clinton.....	9	1,038	8.67	1,100	8.18							
Crystal Falls.....	30	3,231	9.29	3,500	8.57	1				1	2	
Evart.....	13	1,360	9.56	1,360	9.56	1						
Flint.....	191	13,103	14.58	14,000	13.64	14	1	2		1	2	1
Gladstone.....	36	3,380	10.65	3,500	10.29	2		3				
Grand Haven.....	55	4,743	11.60	5,000	11.00	3					1	
Grand Lodge.....	34	2,161	15.73	2,300	14.78	3		1			2	
Greenville.....	48	3,381	14.20	3,500	13.71	1						
Harbor Springs.....	15	1,645	9.13	1,700	8.82	3						
Hart.....	39	1,134	34.39	2,396	16.28	2					1	
Hillsdale.....	73	4,151	17.59	5,000	14.60	1		2	2			
Holland.....	99	7,790	12.70	8,500	11.65	9		3				
Holly.....	16	1,419	11.28	1,500	10.67	1						
Homer.....	19	1,097	17.32	1,500	12.67	1						
Howard City.....	22	1,398	15.74	1,398	15.74	6						
Hudson.....	37	2,403	15.40	2,403	15.40							
Ionia.....	70	5,209	13.44	6,000	11.67	10		1		2	2	
Iron Mountain.....	139	9,242	15.04	10,000	13.90	12		1		1	1	
Ishpeming.....	155	13,255	11.69	15,000	10.33	13		3	2	6	1	
Jackson.....	351	25,180	13.94	30,000	11.70	19		12				
Jonesville.....	20	1,367	14.63	1,500	13.33	3		1				
Kalkaska.....	15	1,304	11.50	1,500	10.00	2					5	
Lansing.....	231	16,485	14.01	18,000	12.83	7		5			7	
Laurium.....	91	5,643	16.13	6,000	15.17	7		2		5	3	1
Leslie.....	20	1,114	17.95	1,200	16.67			1				
Lowell.....	45	1,736	25.92	5,000	9.00	2		2				
Ludington.....	100	7,166	13.95	7,166	13.95	10		1		1		
Mancelona.....	33	1,226	26.92	2,500	13.20	1		1		1		
Manistiquie.....	62	4,126	15.03	4,200	14.76	3		1		3	5	
Marcellus.....	17	1,025	16.59	1,000	17.00	1						
Marquette.....	139	10,058	13.82	10,058	13.82	8		1		1		
Mason.....	22	1,828	12.04	1,900	11.58	1						
Menominee.....	140	12,818	10.92	13,000	10.77	13		7		3	3	5
Morenci.....	21	1,334	15.74	1,300	16.15	1						
Mt. Clemens.....	120	6,576	18.25	7,000	17.14	12		2			4	2
Mt. Pleasant.....	40	3,662	10.92	3,600	11.11	1		1			1	1
Muskegon Heights.....	9	1,012	8.89	1,200	7.50	1		1				
Nashville.....	19	1,164	16.32	1,200	15.83	4			1			
Niles.....	67	4,287	15.63	4,500	14.89	8					1	
Northville.....	32	1,755	18.23	1,800	17.78	3						
Ontonagon.....	13	1,267	10.26	1,400	9.29			1				
Otego.....	20	2,073	9.65	2,000	10.00			1				
Ovid.....	19	1,293	14.69	1,300	14.62	2						
Oxford.....	12	1,172	10.24	1,172	10.24	2						
Owosso.....	36	8,696	4.14	9,000	4.00	6		1			3	
Pentwater.....	18	1,061	16.97	1,800	10.00	1						
Petoskey.....	79	5,285	14.94	6,000	13.17	5		2			3	
Plymouth.....	21	1,474	14.25	1,800	11.67	3						
Pontiac.....	169	9,769	17.30	12,000	14.08	5		5				
Port Huron.....	287	19,158	14.98	20,000	14.35	12		7		1	7	1
Portland.....	50	1,874	26.68	2,800	17.86	5			1		3	
Red Jacket.....	50	4,668	10.71	5,000	10.00	2		3				
Rochester.....	6	1,535	3.90	2,000	3.00							
Romeo.....	21	1,580	13.29	1,580	13.29	2		1				
Saginaw.....	598	42,345	14.12	42,448	14.09	51	1	15		1	16	2
St. Clair.....	38	2,543	14.94	2,600	14.62	3						
St. Ignace.....	44	2,271	19.37	2,271	19.37	4		2		2		
St. Joseph.....	80	5,155	15.52	5,500	14.55	7			1	1	2	1
South Haven.....	43	4,009	10.73	4,009	10.73	4	1					2
Sparta.....	20	1,126	17.76	1,300	15.38							
Sturgis.....	49	2,465	19.88	2,465	19.88	2						
Tecumseh.....	29	2,400	12.08	2,400	12.08	2						

Mortality statistics of 1,435 cities and towns of the United States, etc.—Continued.

Cities or towns.	Total deaths from all causes.	Population, U. S. Census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and mem. group.	Whooping cough.
Michigan—Continued.												
Union City.....	14	1,514	9.25	1,500	9.33	1						1
Vassar.....	30	1,832	16.38	2,000	15.00	2					1	
Wakefield.....	8	1,191	6.72	1,800	4.44	2		1				
West Bay.....	166	13,119	12.65	13,000	12.77							
Williamston.....	9	1,113	8.09	1,800	5.00	1		2				
Yale.....	7	1,125	6.22	1,300	5.38							
Ypsilanti.....	103	7,378	13.69	7,300	14.10	7		3		2		
Zeeland.....	18	1,326	13.57	1,800	10.00	2		2				
Minnesota:												
Total.....	7,036	615,617	11.46	662,810	10.64	720	7	226	27	59	313	26
Adrian.....	15	1,258	11.92	1,200	12.50	1						
Albert Lea.....	52	4,500	11.56	5,000	10.40	8	1					
Alexandria.....	26	2,681	9.70	3,000	8.67	1		3	1		3	1
Austin.....	52	5,474	9.50	6,000	8.67	7		1				
Belle Plaine.....	16	1,121	14.27	1,300	12.30	3		1				
Benson.....	13	1,525	8.52	1,600	8.13	1						
Brainerd.....	94	7,524	12.49	10,000	9.40	6		4	4		5	
Biwabik.....	23	1,299	17.70	1,500	15.33			1				
Caledonia.....	7	1,175	5.96	1,200	5.83						1	
Canby.....	3	1,110	2.70	1,300	2.30	1						
Cannon Falls.....	12	1,239	9.69	1,250	9.60	1						
Detroit.....	30	2,060	14.56	2,500	12.00	2		4				
Duluth.....	727	52,969	13.73	60,000	12.12	5	1	26	1	2	16	
Eveleth.....	33	2,752	11.99	2,700	12.22	4		2				
Fairmount.....	9	3,040	2.96	3,040	2.96							
Faribault.....	135	7,868	17.16	7,800	17.30	11		2		2	1	
Frazee.....	5	1,000	5.00	1,000	5.00	2						
Glencoe.....	30	1,780	16.85	1,700	17.65	2		1	1	1	1	1
Granite Falls.....	15	1,214	12.36	1,500	10.00	2		1				
Hibbing.....	61	2,481	24.59	5,000	12.20			2				
Hutchinson.....	21	2,495	8.42	2,800	7.50	1					2	
Jackson.....	10	1,756	5.69	2,000	5.00	1		2		1		
Jordan.....	12	1,270	9.45	1,500	8.00	1						
Kasson.....	14	1,112	12.59	1,200	11.67	1						
Kenyon.....	12	1,202	9.98	1,202	9.98	4		1				
Lake City.....	33	2,744	12.03	2,850	11.58	2					1	
Lake Crystal.....	15	1,215	12.35	1,250	12.00						1	
Le Sueur.....	20	1,937	10.33	1,950	10.26	2		1				
Long Prairie.....	8	1,385	5.78	1,400	5.71	1						
Luverne.....	9	2,233	4.05	2,223	4.05	2						
Madelia.....	7	1,272	5.50	1,500	4.67	2						
Madison.....	13	1,336	9.73	1,500	8.67						1	
Mankato.....	147	10,599	13.47	15,000	9.80	19		2	1	2	3	
Mapleton.....	13	1,008	12.90	1,100	11.82							
Marshall.....	21	2,088	10.06	2,100	10.00			3			1	
Milaca.....	6	1,204	4.98	1,200	5.00							
Minneapolis.....	2,510	202,718	12.38	215,000	11.67	248	1	121	10	12	190	15
Montevideo.....	22	2,146	10.25	2,700	8.15	1						
Moorhead.....	67	3,730	17.96	4,500	14.89	7	1	5			7	
Morris.....	20	1,934	10.34	2,000	10.00	2					1	
New Prague.....	10	1,228	8.14	1,325	7.55							
New Ulm.....	85	5,403	15.73	5,600	15.18	13				1		
North Branch.....	12	1,211	9.90	1,140	10.53	2						2
North St. Paul.....	10	1,110	9.00	1,000	10.00							
Northfield.....	40	3,210	12.46	4,000	10.00	4						
Ortonville.....	16	1,247	12.83	1,300	12.31	2				1	1	
Owatonna.....	53	5,561	9.53	6,500	8.15	7		3				
Park Rapids.....	32	1,313	24.37	1,500	21.33	3		1			7	
Pelican Rapids.....	11	1,033	10.65	1,000	11.00	2			1			
Perham.....	16	1,182	13.54	1,400	11.43	1	1	1				
Plainview.....	18	1,038	17.34	1,200	15.00					2		
Princeton.....	12	1,319	9.10	1,600	7.50	1					1	
Redwood Falls.....	17	1,661	10.23	1,700	10.00						2	1
Renville.....	7	1,075	6.51	1,200	5.83	2						
Rushford.....	7	1,062	6.59	1,000	7.00	1						
St. Cloud.....	79	8,663	9.12	10,000	7.90	12		1		3	2	1
St. James.....	26	2,607	9.97	3,000	8.67	3			1			
St. Paul.....	1,570	163,065	9.63	165,000	9.52	235	2	24	6	18	51	3
St. Peter.....	47	4,302	10.93	3,400	13.82							
Sauk Center.....	31	2,220	13.96	2,220	14.09	6					3	

Mortality statistics of 1,435 cities and towns of the United States, etc.—Continued.

Cities or towns.	Total deaths from all causes.	Population, U. S. Census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and mem. group.	Whooping cough.
Minnesota—Continued.												
Sauk Rapids.....	15	1,391	10.78	1,500	10.00					2		
Sleepy Eye.....	13	2,046	6.35	2,300	5.65	3				1	1	
South St. Paul.....	21	2,322	9.04	2,500	8.40	1				1		
South Stillwater.....	11	1,422	7.74	1,442	7.63			1			2	
Springfield.....	16	1,511	10.59	1,500	10.67	2						
Tower.....	10	1,366	7.32	2,000	5.00	2		2				
Tracy.....	14	1,911	7.33	2,000	7.00	3		1			1	
Virginia.....	20	2,962	6.75	4,000	5.00	2		3		2		
Wabasha.....	35	2,528	13.84	3,000	11.67	2			1			
Warren.....	6	1,276	4.70	1,400	4.28							
Waseca.....	36	3,103	11.60	3,300	10.90	2		2		1	1	
Wells.....	25	2,017	12.39	2,018	12.39	4		1				
Wheaton.....	8	1,132	7.07	1,200	6.67	1					1	
White Bear Lake.....	6	1,288	4.66	1,200	5.00	1						
Willmar.....	40	3,409	11.73	4,000	10.00	15						
Windom.....	24	1,944	12.35	2,000	12.00	7						
Winnebago.....	15	1,816	8.25	2,500	6.00	1					1	
Winona.....	276	19,714	14.00	23,000	12.00	25		3		7	5	2
Worthington.....	21	2,386	8.80	2,390	9.13	2						
Zumbrota.....	7	1,119	6.26	1,000	7.00	2						
Mississippi:												
Total.....	502	33,554	14.96	36,979	13.58	64	6	23	3	13	2	4
Corinth.....	61	3,661	16.66	3,800	16.35	7		3				
Durant.....	18	1,766	10.19	1,800	10.00	2		2				1
Gloster.....	5	1,661	3.01	2,000	2.50							
Grenada.....	41	2,568	15.97	3,000	13.67	4						
Gulfport.....	11	1,060	10.38	2,000	5.50			1				
Hazlehurst.....	15	1,579	9.50	1,579	9.50	1		2			1	
New Albany.....	4	1,033	3.87	1,500	2.67	2				1		
Senatobia.....	11	1,156	9.52	1,300	8.46	1		1		1		
Vicksburg.....	300	14,834	20.22	15,000	20.00	33	6	10	3	7		3
West Point.....	12	3,193	3.76	4,000	3.00	5		2		4	1	
Woodville.....	24	1,043	23.00	1,000	24.00	9		2				
Missouri:												
Total.....	12,612	772,709	16.32	806,682	15.63	1,306	18	275	44	107	365	87
Bolivar.....	8	1,869	4.28	2,000	4.00	1				5	2	
Brunswick.....	35	1,403	24.95	1,600	21.88	3		1				
Butler.....	42	3,158	13.30	4,700	8.94	12			1	3	1	1
Carl Junction.....	9	1,177	7.65	1,300	6.92	1		2				
Cartersville.....	57	4,445	12.82	4,500	12.67	3		3		1	5	
Deepwater.....	6	1,201	5.00	1,800	3.33	1		1				
De Soto.....	85	5,611	15.15	6,000	14.17	15		4		1		
Doniphan.....	25	1,508	16.58	1,600	15.63	2		5				
Eldorado Springs.....	38	2,137	17.78	2,560	15.20	5		2				
Farmington.....	43	1,778	24.18	2,200	19.55	6		2			2	
Ferguson.....	7	1,015	6.90	1,015	6.90							
Glasgow.....	48	1,672	28.70	1,760	27.27	4		2				
Granby.....	26	2,315	11.23	2,315	11.23	6	1	1		1	2	
Hannibal.....	140	12,780	10.95	15,000	9.33	8	1	4			1	
Independence.....	160	6,974	22.94	9,000	17.78	7	1	4		5	2	
Joplin.....	300	26,023	11.53	26,000	11.51	7	2	28	4	13	26	
Lamar.....	36	2,737	13.15	2,900	12.41	1		3		3	1	
Macon.....	104	4,068	25.57	4,051	25.67	5		2	4	1	2	
Malden.....	25	1,462	17.10	1,462	17.10	8		10			5	2
Monroe City.....	33	1,929	17.10	2,000	16.50	5		2				
Oseola.....	11	1,037	10.60	1,100	10.00	3						
Paris.....	25	1,397	17.90	1,500	16.67	8						
Princeton.....	15	1,575	9.52	1,500	10.00	2		2		1		
St. Joseph.....	652	102,979	6.33	102,979	6.33	61	5	20	1	3	7	3
St. Louis.....	10,601	575,258	18.43	600,000	17.67	1,128	8	176	34	69	309	81
Sarcozie.....	25	1,126	22.20	1,200	20.83	2						
Sweet Springs.....	13	1,080	12.04	1,200	10.83							
Washington.....	43	3,015	14.26	3,500	12.29	5		1		1		
Montana:												
Total.....	215	19,879	10.82	22,800	9.43	10	0	5	0	1	5	0
Bozeman.....	42	3,419	12.28	3,800	11.05	4		2				
Dillon.....	11	1,530	7.19	2,000	5.50					1		
Great Falls.....	162	14,930	10.85	17,000	9.53	6		3			5	

Mortality statistics of 1,435 cities and towns of the United States, etc.—Continued.

Cities or towns.	Total deaths from all causes.	Population, U. S. Census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and membranous croup.	Whooping cough.
Nebraska:												
Total.....	2,473	245,206	10.08	268,540	9.21	164	16	67	3	22	60	15
Alliance.....	50	2,535	19.72	3,500	14.29	3	7	6			2	
Ashland.....	9	1,477	6.09	1,500	6.00							
Beatrice.....	98	7,875	12.44	7,875	12.44	5		1		1	1	
Crete.....	31	2,199	14.10	2,300	13.48	2		1			1	
Fairbury.....	45	3,140	14.33	3,500	12.86				2			
Fairfield.....	6	1,203	4.99	1,500	4.00						1	
Falls City.....	15	3,022	4.96	4,000	3.75	2						
Friend.....	20	1,200	16.67	1,400	14.29	1		1			10	1
Grand Island.....	66	7,554	8.74	8,000	8.25	4		3			1	
Hebron.....	16	1,511	10.59	1,511	10.59	2						
Kearney.....	65	5,634	11.54	7,000	9.29	6	1	4		1	2	
Lexington.....	8	1,343	5.96	2,000	4.00							
Lincoln.....	438	40,169	10.90	50,000	8.76	11	2	13	1		23	4
McCook.....	27	2,445	11.04	3,000	9.00	2					1	
Madison.....	10	1,479	6.76	1,500	6.67			1				
Nebraska City.....	85	7,380	11.52	10,648	7.98	9		3		1	3	
Norfolk.....	41	3,883	10.56	4,000	10.25	4		2		1		
North Platte.....	32	3,640	8.79	4,000	8.0	2		1			1	
Oakland.....	5	1,008	4.96	1,010	4.95							
Omaha.....	993	102,555	9.67	105,000	9.46	78	3	23		11	13	
Ord.....	10	1,372	7.29	1,275	7.84	1	3	2				
Pawnee.....	16	1,969	8.13	2,000	8.00	3						
Ponca.....	10	1,043	9.67	1,200	8.33							
St. Paul.....	6	1,475	4.07	1,500	4.00					1		1
South Omaha.....	252	26,001	9.69	26,001	9.69	17		3		6	1	9
Superior.....	20	1,577	12.68	1,770	11.30	1						
Stanton.....	13	1,052	12.36	1,100	11.82	3						
Stromburg.....	17	1,154	14.73	1,450	11.72							
Sutton.....	5	1,365	3.66	1,600	3.13							
Tekamah.....	13	1,597	8.14	1,600	8.13	1		1				
University Place.....	12	1,130	10.62	1,210	10.00	1						
Wahoo.....	21	2,100	10.00	2,100	10.00	2						
Wayne.....	18	2,119	8.50	2,500	7.20	4		2				
New Hampshire:												
Total.....	1,907	101,114	18.85	102,758	18.56	154	3	22	1	32	21	9
Berlin.....	146	8,886	16.43	10,000	14.60	14	3	5		1	1	
Dover.....	251	13,207	19.00	13,207	19.00	25		3	1		5	
Franklin.....	76	5,846	13.00	5,843	13.00	6		1			2	1
Keene.....	174	9,165	18.99	9,700	17.94			2		22	1	
Manchester.....	1,131	56,987	19.85	56,987	19.85	104		11		9	6	8
Somersworth.....	129	7,023	18.37	7,021	18.37	5					6	
New Jersey:												
Total.....	15,770	854,638	18.45	877,426	17.97	1,633	91	156	32	78	382	55
Atlantic Highlands.....	5	1,383	3.62	1,383	3.62							
Bloomfield.....	150	9,668	15.52	10,000	15.00	19	1	1		1	2	
Boundbrook.....	27	2,622	10.30	3,000	9.00	7			1		1	
Camden.....	1,392	75,935	18.33	80,000	17.40	6	6	4		4	56	
Carlstadt.....	41	2,574	15.93	3,000	13.67	2	1					
Chatham.....	21	1,361	15.43	1,500	14.00	2		1				1
Collingswood.....	10	1,633	6.12	2,000	5.00							
Dover.....	107	5,938	18.02	6,500	16.46	4			1	2	2	2
East Rutherford.....	32	2,640	12.12	2,800	11.43	6						
Egg Harbor.....	37	1,808	20.46	1,900	19.47	2					2	
Elizabeth.....	959	52,130	18.40	53,500	17.93	118		14		3	13	2
Englewood.....	101	6,253	16.15	6,253	16.15			3			1	2
Fairview.....	11	1,003	10.97	1,006	10.93		1				1	
Garfield.....	48	3,504	13.70	2,800	12.63	4	1	1				
Glen Ridge.....	28	1,960	14.29	2,000	14.00	1		1		1	2	
Hackensack.....	171	9,443	18.11	10,000	17.10	1		1				
Hackettstown.....	28	2,474	11.32	2,500	11.20	4		1		1	2	
Haddonfield.....	30	2,776	10.80	3,000	10.00	4		2			1	
Hammonont.....	71	3,481	20.40	4,200	16.90				1	1	6	
High Bridge.....	28	1,377	20.33	1,300	21.54			1			6	
Highlands.....	7	1,228	5.70	1,200	5.83							1
Hoboken.....	1,126	59,364	18.97	61,000	18.46	148	2	17	3	9	26	
Hopewell.....	18	1,000	18.00	1,000	18.00							
Jersey City.....	4,021	206,433	19.48	211,177	19.05	472	4	31	10	26	120	15

Mortality statistics of 1,435 cities and towns of the United States, etc.—Continued.

Cities or towns.	Total deaths from all causes.	Population, U. S. Census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and membranous croup.	Whooping cough.
New Jersey—Continued.												
Kearney	183	10,896	16.80	10,000	18.30							
Little Ferry	22	1,240	17.74	1,050	20.95			1				
Lodi	34	1,917	17.74	2,000	17.00	5		1				2
Long Branch	200	8,872	22.54	9,000	22.22	2		2			4	
Madison	37	3,754	9.86	4,200	8.80	8						
Manasquan	20	1,500	13.33	1,600	12.50	1	2					
Newark	4,806	246,070	19.53	250,000	19.22	676	71	57	15	23	103	25
New Brunswick	342	20,006	17.09	20,000	17.10	40		3			2	2
North Plainfield	64	5,009	12.78	5,200	12.31	11					3	2
Ocean City	23	1,307	17.60	2,000	11.50							
Passaic	611	27,777	22.00	30,000	20.37	28	1	5	1	1	16	1
Pennsgrove	15	1,826	8.21	1,850	8.11	1						1
Plainfield	255	15,369	16.59	16,000	15.94	16		4		1	3	
Ridgewood	36	2,685	13.40	3,000	12.00	1						
Riverton	26	1,332	19.52	1,000	26.00							
Rutherford	54	4,411	12.24	4,500	12.00	8		1				1
Salem	88	5,811	15.14	5,811	15.14	6		1			1	
Seabright	5	1,198	4.17	1,198	4.17							
Somerville	65	4,943	13.42	5,000	13.00							
South Orange	46	4,608	9.98	4,609	9.98	2						
South River	40	2,732	14.33	3,000	13.33	2						
Summit	81	5,302	15.28	5,300	15.28	11		1			2	
Vailsburg	40	2,779	14.39	2,800	14.29	2					4	
Vineland	63	4,370	14.42	4,400	14.32							
West Orange	88	6,889	12.77	6,889	12.77	12		3		4	3	
Woodbury	57	4,087	13.97	4,000	14.25	1	1	1			1	1
New York: Total	90,634	4,663,506	19.43	4,837,687	18.73	11,279	430	1,082	539	1,555	2,390	362
Adams	28	1,292	21.67	1,300	21.54	3						
Addison	23	2,080	11.06	2,900	7.93	1		1			1	1
Akron	20	1,585	12.62	1,600	12.50	2			1			
Albany	1,759	94,151	18.68	100,000	17.59	244		24	6	8	43	4
Alexandria Bay	12	1,511	7.94	1,800	6.67	3						
Athens	45	2,171	20.73	2,800	16.07	4						
Auburn	418	30,345	3.77	35,000	11.94	46		8	1	1	3	1
Avoca	25	1,006	24.85	1,030	24.27						4	
Babylon	35	2,157	16.23	2,000	17.50	2		1				1
Baldwinsville	43	2,992	14.37	3,030	14.19	5					1	
Bainbridge	36	1,092	32.97	2,192	16.42	2						
Ballston Spa	55	3,923	14.02	4,000	13.75	2		1			2	
Belmont	13	1,190	10.92	1,200	10.83							
Binghamton	6755	39,647	19.04	42,000	17.98	54		23	5	5	18	4
Bolivar	12	1,208	9.93	2,000	6.00	1						
Boonville	53	1,745	30.37	1,800	29.44	7						
Brockport	69	3,398	20.30	4,000	17.25	13		3	1			1
Buffalo	5,319	352,787	15.18	365,000	14.65	472	2	94	17	43	114	
Cambridge	30	1,578	19.01	1,631	18.39	3						
Canajoharie	58	2,101	27.60	4,500	12.89	9		3		1		
Canandaigua	104	6,151	16.91	7,000	14.86	5		5				
Canastota	40	3,030	13.29	3,175	12.60	5					1	
Castleton	26	1,214	21.42	1,170	22.22	5		2				
Cattaraugus	14	1,382	10.13	1,535	9.12	2		1				
Chester	40	1,250	32.00	2,200	18.18	1		1				1
Clifton Springs	38	1,617	23.50	1,600	23.75	2						
Clinton	12	1,340	8.96	1,200	10.00	1		1				
Cobleskill	39	2,327	16.76	3,973	9.82	3		1		1		
Cooperstown	38	2,364	16.05	2,350	16.17	4		2				
Corning	178	11,061	16.09	12,000	14.83	21		4		1		2
Coxsackie	68	2,735	24.86	4,270	15.92	3		4	2			
Croton-on-Hudson	37	1,533	24.14	1,500	24.67	1						2
Dansville	60	3,633	16.52	3,633	16.52	7						
Delhi	49	2,078	23.58	3,200	15.31	5		2				
Depew	38	3,379	11.25	2,952	12.87	6						
Dunkirk	178	11,616	15.32	14,500	12.27	6		4	1			
East Syracuse	24	2,509	9.57	3,000	8.00	4		1				
Ellenville	48	2,879	16.67	3,000	16.00	5		1	1			1
Elmira	568	35,672	15.92	35,672	15.92	54		10	1		18	17
Elmira Heights	21	1,763	11.91	2,000	10.50							

a Including 106 deaths in State hospital. Death rate of city, exclusive of deaths in State hospital, is 17.01.

Mortality statistics of 1,435 cities and towns of the United States, etc.—Continued.

Cities or towns.	Total deaths from all causes.	Population, U. S. Census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and mem. group.	Whooping cough.
New York—Continued.												
Falconer.....	10	1,136	8.81	1,200	8.33	.....	.....	.....	.....	.....	.....	.....
Fonda.....	28	1,145	24.45	1,200	23.33	3	.....	.....	.....	.....	.....	.....
Friendship.....	38	1,214	31.30	2,300	16.52	3	.....	.....	1	.....	.....	.....
Fulton.....	86	5,281	16.28	6,735	12.77	11	.....	5	.....	.....	7	.....
Galen.....	60	2,507	23.93	5,000	12.00	2	.....	1	.....	.....	.....	.....
Geneva.....	117	10,433	11.21	12,000	9.75	2	.....	.....	1	.....	.....	.....
Gloversville.....	265	18,349	14.44	20,000	13.25	28	3	1	1	.....	.....	.....
Green Island.....	86	4,770	18.03	4,678	18.38	9	.....	3	.....	.....	2	.....
Greenport.....	28	2,366	11.83	2,382	11.75	4	.....	.....	.....	.....	.....	.....
Hammondsport.....	18	1,169	15.40	1,200	15.00	.....	.....	.....	.....	.....	2	.....
Hastings-on-Hudson	45	2,002	22.48	2,000	22.50	4	.....	.....	6	.....	2	.....
Holley.....	47	1,380	34.06	1,352	34.77	2	.....	.....	11	.....	1	.....
Homer.....	33	2,381	13.86	2,524	13.07	3	.....	.....	1	.....	1	.....
Hornellsville.....	173	11,918	14.52	12,000	14.42	17	.....	2	1	.....	1	3
Hudson.....	190	9,528	19.94	10,000	19.00	25	.....	4	.....	.....	1	.....
Ithaca.....	182	13,136	13.86	13,000	14.00	17	.....	6	.....	.....	2	2
Johnstown.....	116	10,130	11.45	12,000	9.67	8	.....	.....	.....	.....	1	.....
Jordan.....	13	1,118	11.63	1,100	11.82	1	.....	.....	.....	1	.....	.....
Lancaster.....	52	3,750	13.87	3,787	13.73	4	.....	2	.....	.....	.....	1
Leroy.....	84	3,144	26.72	4,900	17.14	.....	3	.....	.....	.....	.....	.....
Lestershire.....	45	3,111	14.46	3,900	11.54	1	.....	1	.....	.....	3	.....
Liberty.....	59	1,760	33.52	2,000	29.50	31	.....	.....	.....	.....	.....	1
Little Valley.....	27	1,085	24.88	2,000	13.50	2	.....	.....	.....	.....	.....	.....
Lowville.....	48	2,352	20.40	2,800	17.14	6	.....	.....	1	.....	1	.....
Malone.....	81	5,935	13.65	6,000	13.50	5	.....	.....	.....	.....	2	.....
Manlius.....	29	1,219	23.79	1,254	23.12	2	.....	3	.....	.....	.....	.....
Matteawan.....	106	5,807	18.25	5,907	17.94	24	.....	.....	.....	1	.....	.....
Mechanicsville.....	84	4,695	18.74	5,000	17.60	4	.....	3	.....	.....	3	1
Medina.....	68	4,716	14.42	5,000	13.60	5	.....	1	2	1	1	1
Middleburg.....	55	1,185	48.45	1,200	45.83	9	.....	4	1	.....	.....	.....
Millbrook.....	12	1,027	11.69	1,005	11.94	1	.....	1	.....	.....	.....	.....
Mohawk.....	52	2,028	25.61	2,140	24.30	11	.....	.....	.....	.....	1	.....
Montour Falls.....	32	1,193	26.82	1,200	26.67	2	.....	.....	.....	.....	.....	1
Mount Kisco.....	32	1,346	23.77	1,400	22.86	5	.....	.....	.....	.....	.....	.....
Mount Morris.....	50	2,410	20.75	4,000	12.50	7	.....	.....	.....	.....	.....	.....
Mount Vernon.....	288	21,228	13.61	2,600	11.08	8	1	2	6	3	3	.....
New Berlin.....	43	1,156	27.20	2,550	16.86	5	1	1	3	.....	.....	.....
New York.....	70,720	3,437,202	20.57	3,536,517	20.00	9,389	410	727	449	1,162	2,068	289
Niagara Falls.....	331	19,457	17.01	23,500	14.09	31	.....	29	.....	1	5	1
North Olean.....	8	1,549	5.16	2,500	3.20	2	.....	.....	.....	.....	.....	.....
Northport.....	21	1,794	11.71	2,000	10.50	1	.....	.....	.....	.....	.....	.....
North Tarrytown.....	76	4,241	17.92	4,143	18.34	10	.....	.....	2	.....	1	.....
North Tonawanda.....	102	9,069	11.25	10,000	10.20	4	.....	3	.....	1	1	.....
Norwich.....	117	5,766	20.29	6,000	19.50	13	.....	.....	.....	6	1	1
Nyack.....	58	4,275	13.57	5,600	10.36	4	.....	3	.....	.....	2	.....
Oneida.....	183	6,364	28.76	7,923	23.10	16	.....	2	.....	.....	3	.....
Oneonta.....	154	7,147	21.55	9,000	17.11	5	.....	2	2	4	1	.....
Oswego.....	334	22,199	15.05	25,000	13.36	39	.....	5	.....	.....	.....	6
Patchogue.....	39	2,926	13.33	3,036	12.85	4	.....	1	.....	.....	.....	.....
Perry.....	68	2,763	24.61	3,500	19.43	4	.....	.....	.....	.....	.....	.....
Philmont.....	43	1,964	21.89	2,000	21.50	2	.....	9	.....	.....	2	.....
Phoenix.....	55	1,532	35.90	1,605	34.27	2	.....	.....	1	.....	1	.....
Pleasantville.....	12	1,204	9.97	1,203	9.98	.....	.....	.....	.....	.....	.....	.....
Port Byron.....	42	1,013	41.46	1,800	23.33	4	.....	.....	.....	.....	.....	.....
Rensselaer.....	127	7,466	17.01	7,466	17.01	7	.....	8	.....	.....	7	1
Richfield Springs.....	42	1,537	27.33	1,800	23.33	.....	.....	1	.....	.....	1	.....
Rochester.....	a,2,385	162,608	14.67	162,608	14.67	263	.....	31	7	4	21	6
Sag Harbor.....	57	1,969	28.95	3,500	18.29	5	.....	.....	.....	.....	.....	.....
Saugerties.....	19	3,697	5.14	9,000	2.11	9	.....	2	.....	3	4	1
Schenectady.....	550	31,682	17.36	31,682	17.36	.....	1	6	5	3	12	3
Seneca Falls.....	106	6,519	16.26	5,500	19.27	14	.....	2	.....	.....	.....	.....
Sidney.....	36	2,331	15.44	2,500	14.40	8	.....	.....	.....	.....	.....	.....
Silver Creek.....	28	1,944	14.40	1,946	14.39	2	.....	1	.....	.....	1	2
Solway.....	60	3,493	17.18	4,200	14.29	2	.....	.....	2	2	1	.....
Springville.....	27	1,992	13.55	2,000	13.50	1	.....	.....	.....	.....	.....	.....
Southampton.....	19	2,289	8.30	2,000	9.50	1	.....	.....	.....	.....	.....	.....
South Nyack.....	15	1,601	9.37	1,610	9.32	.....	.....	.....	.....	.....	.....	.....
Suffern.....	16	1,619	9.88	1,840	8.70	1	.....	.....	.....	.....	.....	.....
Tonawanda.....	89	7,421	11.99	9,000	9.89	6	.....	.....	.....	1	.....	.....
Unadilla.....	33	1,172	28.16	1,200	27.50	4	.....	.....	.....	.....	.....	.....
Waterford.....	107	3,146	34.01	6,000	17.83	14	.....	2	.....	.....	2	.....

a Number of deaths, excluding nonresidents, 2,098; death rate, 12.90.

Monthly statistics of 1,435 cities and towns of the United States, etc.—Continued.

Cities or towns.	Total deaths from all causes.	Population, U. S. Census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and mem. group.	Whooping cough.
New York—Continued.												
Waterville.....	18	1,571	11.46	1,560	11.54	1		1				
Watkins.....	42	2,943	14.27	3,000	14.00	2						1
Waverly.....	77	4,465	17.25	4,460	17.26	7						
Weedsport.....	24	1,525	15.74	2,000	12.00							
Wellsville.....	57	3,556	16.03	3,500	16.29	1		1				
Westfield.....	70	2,430	28.82	3,882	18.03	6						1
West Haverstraw.....	15	2,079	7.26	2,079	7.26						3	
White Plains.....	166	7,899	21.02	9,000	18.44	13		1	1	1	3	4
Yonkers.....	842	47,931	17.57	50,000	16.44	98	9	8		1	12	
North Carolina:												
Total.....	1,161	59,756	19.43	71,076	16.33	113	4	51	1	1	17	8
Charlotte.....	380	18,091	21.00	25,000	15.20	40	4	13	1	1	6	7
Dunn.....	5	1,072	4.66	1,500	3.33							
Marion.....	5	1,116	4.48	1,000	5.00	1		2				
Newburn.....	71	9,090	26.51	10,000	24.10	25		18			3	
Reidsville.....	30	3,262	9.20	5,500	5.45	8		1			2	
Washington.....	93	4,842	19.22	5,500	16.90	16		5			1	1
Waynesville.....	14	1,307	10.71	1,600	8.75	3						
Wilmington.....	563	20,976	28.84	20,976	28.84	20		10			5	
North Dakota:												
Total.....	30	5,416	5.54	5,806	5.17	3	0	2	7	0	1	0
Dickinson.....	10	2,076	4.82	2,000	5.00	2		1	7		1	
Langdon.....	5	1,188	4.21	1,500	3.33	1						
Lisbon.....	10	1,046	9.56	1,200	8.33			1				
Mayville.....	5	1,106	4.52	1,106	4.52							
Ohio:												
Total.....	25,600	1,724,756	14.84	1,838,828	13.92	2,412	29	802	109	135	603	89
Ada.....	31	2,576	12.03	3,000	10.33	8			1			
Akron.....	457	42,728	10.70	50,000	9.14	37		11	2		5	
Alliance.....	124	8,974	13.82	9,000	13.78	4		12		2	3	
Arcanum.....	14	1,225	11.43	1,400	10.00	8		6				
Ashtabula.....	209	12,949	16.14	13,000	16.00	15		6	6		1	
Athens.....	37	3,066	12.07	3,500	10.57	5		3			1	1
Barberton.....	51	4,354	11.71	5,500	9.27	4		1				
Barnesville.....	56	3,721	15.05	3,800	14.74							
Bedford.....	27	1,486	18.17	1,500	18.00							
Bellaire.....	185	9,912	18.66	10,000	18.50	23		3		1	2	1
Bellevue.....	52	4,101	12.68	4,400	11.82	12				1	1	
Blanchester.....	23	1,788	12.86	2,000	11.50			1				
Bluffton.....	24	1,783	13.46	1,860	12.90	3		1				3
Bradford.....	9	1,254	7.18	1,400	6.43	1						
Bradner.....	8	1,148	6.97	1,250	6.40	4		1			3	
Bridgeport.....	63	3,963	15.90	3,965	15.89	2		6			4	1
Bryan.....	46	3,131	14.69	3,300	13.94	6						
Bucyrus.....	84	6,560	12.80	8,000	10.50	8		3		1		
Cambridge.....	107	8,241	12.98	10,000	10.70	5		2	1		17	
Canal Dover.....	70	5,422	12.91	5,632	12.43			2		1	4	
Carey.....	26	1,816	14.32	1,800	14.44	2		1		2	1	
Carrollton.....	12	1,271	9.44	1,200	10.00	1						
Carthage.....	34	2,559	13.29	2,600	13.08	5		2			1	
Cedarville.....	23	1,189	19.34	1,200	19.12			4			2	
Celina.....	36	2,815	12.79	3,600	10.00	5		7	3	3	16	2
Chardon.....	27	1,360	19.85	1,500	18.00							
Chillicothe.....	230	12,976	17.73	14,000	16.43	28		10	2		2	
Cincinnati.....	6,155	325,902	18.89	326,000	18.88	742	1	182	45	24	69	17
Circleville.....	116	6,991	16.59	7,000	16.57	13		8			2	1
Cleveland.....	5,834	381,768	15.28	390,000	14.96	269	20	140	10	34	158	11
Clyde.....	44	2,515	17.50	3,000	14.67							
Coal Grove.....	5	1,191	4.20	1,000	5.00					2		
Coalton.....	16	1,625	9.85	1,800	8.89	2		1			1	
Collinwood.....	39	3,639	10.72	4,000	9.75	5					2	
Columbiana.....	12	1,339	8.96	1,500	8.00	1					1	
Columbus Grove.....	30	1,935	15.50	2,000	15.00	2		1		1		
Conneaut.....	90	7,133	12.62	8,500	10.59	11		5	1		1	
Corning.....	30	1,401	21.41	2,000	15.00						4	
Coshocton.....	67	6,473	10.35	6,500	10.31	9		4			7	
Covington.....	48	1,791	26.80	1,800	26.67	3		1		2	1	2
Cuyahoga Falls.....	40	3,186	12.55	3,500	11.43	10					1	

Mortality statistics of 1,435 cities and towns of the United States, etc.—Continued.

Cities or towns.	Total deaths from all causes.	Population, U. S. Census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and mem. group.	Whooping cough.
Ohio—Continued.												
Dayton.....	1,227	85,333	14.38	90,000	13.63	156		23	1	3	18	7
Degraff.....	18	1,150	15.65	1,200	15.00							
Delphos.....	64	4,517	14.17	4,517	14.17	5		2			2	
Delta.....	9	1,230	7.32	1,300	6.92							
Deshler.....	21	1,628	12.90	2,000	10.50	1		1			1	
Dresden.....	20	1,600	12.50	2,000	10.00							
East Cleveland.....	21	2,757	7.62	3,000	7.00	2						
East Liverpool.....	187	16,485	11.34	18,000	19.39	15		26			1	
East Palestine.....	27	2,493	10.83	2,500	10.80							
Edgerton.....	7	1,043	6.71	1,050	6.67	1		2				
Elmore.....	8	1,025	7.80	1,025	7.80	1		1			1	
Elmwood.....	21	2,532	8.29	2,555	8.22	2		2				
Fairport.....	37	2,073	17.85	2,073	17.85	6		1				
Findlay.....	206	17,613	11.70	20,000	10.30	29	2	6	6		7	1
Forest.....	10	1,155	8.66	1,155	8.66	5		1			1	
Fostoria.....	80	7,730	10.35	8,000	10.00	18		1			1	
Franklin.....	52	2,724	19.09	3,000	17.33	10						
Galion.....	86	7,282	11.80	8,000	10.75	10		8				3
Gallipolis.....	57	5,432	10.49	5,000	11.40	10		2	2			
Geneva.....	31	2,342	13.24	2,342	13.24	2		2				
Germanstown.....	18	1,702	10.58	1,800	10.00			1				
Girard.....	39	2,630	14.83	3,000	13.00	4		1			1	
Glendale.....	17	1,545	11.00	1,500	11.33	1					1	
Glouster.....	22	2,155	10.21	2,200	10.00	7				1	1	
Grafton.....	12	1,098	10.93	1,200	10.00	3				1		
Granville.....	17	1,425	11.3	1,500	11.33	1						
Greenville.....	67	5,501	12.18	6,000	11.17	8			1	1		
Hamilton.....	391	23,914	16.35	25,100	15.58	46		10	1	4	4	1
Hartwell.....	18	1,833	9.82	2,000	9.00							
Hillsboro.....	64	4,535	14.11	4,800	13.33	13		2	1		1	
Holgate.....	11	1,237	8.89	1,247	8.89	1						
Huron.....	6	1,708	3.51	2,000	3.00	2						
Hyde Park.....	6	1,691	3.55	2,000	3.00			1				
Ironton.....	223	11,868	18.79	15,000	14.87						2	
Jackson.....	63	4,672	13.48	6,000	10.50			1			3	
Jefferson.....	40	1,319	30.33	1,500	26.67	5		3	1		4	
Kent.....	46	4,541	10.13	5,000	9.20						1	
Kenton.....	73	6,852	10.65	7,000	10.43	18		2				
Lancaster.....	115	8,991	12.79	10,000	11.50	23		3		2	3	
Lebanon.....	46	2,867	16.04	3,000	15.33	10						
Lima.....	389	21,723	17.91	26,000	14.96	48		11		2	9	2
Lockland.....	33	2,695	12.24	3,000	11.00	5		1			1	
Loudonville.....	9	1,581	5.69	1,600	5.63	2		1				1
Louisville.....	4	1,374	2.81	1,500	2.67							
McComb.....	19	1,195	15.90	1,500	10.67	6				2		
McConnellsville.....	28	1,825	15.34	2,000	14.00	4						2
Madisonville.....	34	3,140	10.83	4,000	8.50	3		3		1	1	
Marietta.....	257	13,348	19.25	12,500	19.00	26		21			7	2
Marion.....	169	11,862	14.25	13,000	13.00	21		9	8		7	
Martins Ferry.....	115	7,760	14.82	8,000	14.38	14		4	1	1	9	
Marysville.....	24	3,048	7.87	3,048	7.87							
Massillon.....	109	11,941	9.13	13,000	8.38	6		2				
Maumee.....	17	1,856	9.16	2,000	8.50							
Medina.....	23	2,232	10.30	2,200	10.45							
Middleport.....	42	2,799	15.00	3,000	14.00	7		1	1	1		1
Middletown.....	114	9,215	12.37	10,000	11.40	20		1	1	2	1	
Milford.....	10	1,149	8.70	1,000	10.00			1				
Millersburg.....	25	1,998	12.51	2,000	12.50	5		1				
Minerva.....	18	1,200	15.00	1,200	15.00			1	1		1	
Mingo Junction.....	31	2,954	10.49	2,942	10.54	1		3				
Minster.....	18	1,465	12.29	1,450	12.41							
Montpelier.....	24	1,869	12.84	1,900	12.63	1		3				
Mt. Vernon.....	76	6,633	11.46	8,000	9.50	13					4	1
Murray City.....	16	1,118	14.31	1,200	13.33	1		1		3	2	
Napoleon.....	29	3,639	7.97	4,000	7.25	3		1				
Newark.....	232	18,157	12.77	18,157	12.77	15		4		1	7	1
New Bremen.....	16	1,318	12.13	1,350	11.85	3						
New Comerstown.....	40	2,659	15.04	3,000	13.33	3		1		2		
New London.....	25	1,180	21.19	1,100	22.73	4					1	
New Philadelphia.....	84	6,213	13.52	6,300	13.33	3		4		2	4	
New Richmond.....	29	1,916	15.14	2,000	14.50	4		4				
New Straitsville.....	12	2,302	5.21	3,000	4.00			1		1	2	

Mortality statistics of 1,435 cities and towns of the United States, etc.—Continued.

Cities or towns.	Total deaths from all causes.	Population, U. S. Census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and membr. croup.	Whooping cough.
Ohio—Continued.												
North Amherst.....	26	1,758	14.79	1,800	14.44	2						
North Baltimore.....	30	3,561	8.42	3,600	8.33	4		1			1	
Norwood.....	85	6,480	13.12	8,000	10.63	7		2	1		1	
Oberlin.....	58	4,082	14.21	4,800	12.08	4						
Ottawa.....	15	2,322	6.46	2,500	6.00			2				
Oxford.....	34	2,009	16.92	2,300	14.78			2				
Painesville.....	71	5,024	14.13	6,000	11.85	4		4				
Paulding.....	25	2,080	12.02	2,500	10.00	2				1		
Plain City.....	18	1,432	12.57	1,600	11.25	2						
Portsmouth.....	263	17,870	14.72	18,000	14.61	33	3	10		2	1	
Ravenna.....	47	4,003	11.74	4,500	10.44	8		2			8	
Reading.....	40	3,076	13.00	4,500	8.89	10		3				
Ripley.....	20	2,248	8.90	3,000	6.67	4		2		1		
Rockford.....	10	1,207	8.29	1,400	7.14	3		3			2	2
Rockport.....	9	2,038	4.42	2,800	3.21	3	1	2			2	
Rocky River.....	7	1,319	5.31	1,400	5.31		1	1			2	
Roseville.....	8	1,207	6.63	1,500	5.33					3		
St. Bernard.....	54	3,384	15.96	3,500	15.43	3		4				
St. Marys.....	71	5,359	13.25	5,500	12.91	8				1		
Salem.....	96	7,582	12.66	8,000	12.00	5		2			3	
Salineville.....	28	2,353	11.90	2,300	12.17							
Scio.....	10	1,214	8.24	1,255	7.97			4				
Shreve.....	13	1,043	12.46	1,050	12.38	2					1	
Sidney.....	82	5,688	14.42	5,688	14.42	2		1	1		1	1
Somerset.....	7	1,121	6.23	1,200	5.83	1						
South Brooklyn.....	51	2,343	21.27	3,800	13.42			3			4	
South Charleston.....	14	1,096	12.77	1,100	12.73	3		1				
Springfield.....	458	38,253	11.97	40,000	11.45	39		8	1	4	13	1
Stryker.....	8	1,206	6.63	1,200	6.67	2		1			1	
Tiffin.....	130	10,989	11.83	11,000	11.82	19		2			4	
Toledo.....	1,713	131,822	12.99	150,000	11.42	163		40	5	10	62	15
Troy.....	78	5,881	13.25	6,000	13.00	22				1		2
Urbana.....	84	6,808	12.34	8,000	0.50	15		4	1			
Uhrichsville.....	37	4,582	8.08	5,000	7.40	3		1				
Van Wert.....	88	6,422	13.70	7,000	12.57	10	1	5			2	1
Vermilion.....	27	1,184	22.80	1,350	21.60	2		1				
Versailles.....	19	1,478	12.86	1,400	13.57	3		2				
Wadsworth.....	23	1,764	13.04	2,000	11.50	1						1
Wapakoneta.....	77	3,915	19.66	4,000	19.25	9		2				1
Warren.....	86	8,529	10.08	11,500	7.47	8		1		1	3	1
Washington Court House.....	88	5,751	15.30	8,000	11.00	11						
Wauseon.....	17	2,148	7.91	2,200	7.73	2		1			1	
Waverly.....	20	1,854	10.79	2,000	10.00	3					1	
Wellington.....	44	2,094	21.01	2,160	20.37	5						
Willoughby.....	24	1,753	13.69	1,753	13.69			1			1	
Wilmington.....	28	3,613	7.75	4,000	7.00	1			1			1
Winton Place.....	25	1,219	20.50	1,600	15.63	5		1			1	
Woodfield.....	35	1,801	19.43	2,200	15.91			1				
Wooster.....	86	6,063	14.18	6,636	12.96	10		4	1	1	6	1
Wyoming.....	18	1,450	12.41	1,500	12.90	1					1	
Youngstown.....	701	44,885	15.62	54,428	12.89	43		59	4	3	23	
Zanesville.....	349	23,538	14.83	28,000	12.46	39		15		1	37	5
Oklahoma:												
Total.....	96	6,213	15.45	10,125	9.48	13	1	9	1	4	9	5
Alva.....	28	1,499	18.68	3,000	9.33	1	1	4	1	2	4	5
Blackwell.....	26	2,283	11.39	3,500	7.43	6		1		1	3	
Stillwater.....	42	2,431	17.28	3,625	11.59	6		4		1	2	
Oregon:												
Total.....	38	4,481	8.48	5,000	7.60	7	1	2	0	0	0	0
Corvallis.....	18	1,819	9.90	2,000	9.00	4		1				
Dallas.....	8	1,271	6.29	1,500	5.33			1				
Marshfield.....	12	1,391	8.63	1,500	8.00	3	1					
Pennsylvania:												
Total.....	45,534	2,665,178	17.09	2,768,290	16.46	4,433	182	1,066	153	386	1,175	401
Allegheny City.....	2,296	129,896	17.68	130,000	17.66	211		121	29	24	49	27
Allentown.....	502	35,416	14.17	36,000	13.94	54		17			15	
Altoona.....	607	38,973	15.57	44,400	13.67	43		11	1	6	19	

Mortality statistics of 1,435 cities and towns of the United States, etc.—Continued.

Cities or towns.	Total deaths from all causes.	Population, U. S. Census of 1900	Annual mortality per 1,000 of population, U. S. Census, 1900	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and mem. group.	Whooping cough.
Pennsylvania—Cont'd.												
Archbald.....	91	5,396	16.86	6,000	15.17					1		
Ashley.....	52	4,046	12.85	5,000	10.40			1			1	
Athens.....	42	3,749	11.20	4,000	10.50			2		1	3	
Avalon.....	34	2,130	15.96	3,120	10.90	4		1			1	1
Bangor.....	68	4,106	16.56	4,800	14.17	5			2			4
Beaver.....	30	2,348	12.78	2,600	11.54	1		6		1		
Bellevue.....	49	3,416	14.34	4,000	12.25	2		1	1			
Berwick, Columbia County.....	90	3,916	22.98	5,000	18.00			1			1	
Birdsboro.....	36	2,264	15.90	2,400	15.00	3		3	1	1	3	1
Boyetown.....	37	1,709	21.65	2,000	18.50	4		2		1		1
Bristol.....	127	7,104	17.88	7,104	17.88	16						
Brookville.....	28	2,472	11.33	2,500	11.20	1		2				
Butler.....	146	10,853	13.45	12,000	12.17	6		2			1	
California.....	24	2,009	11.95	2,050	11.48	3		1			1	
Cambridge Springs.....	18	1,495	12.04	1,495	12.04	3				1		
Canonsburg.....	53	2,714	19.53	4,000	13.25	3		5		3	2	
Carlisle.....	173	9,626	17.97	9,360	18.48	19		1			7	1
Catasauqua.....	49	3,963	12.36	3,963	12.36	5		2		1	3	1
Chambersburg.....	172	8,864	19.40	9,000	19.11	15		3			3	2
Charleroi.....	91	5,930	15.35	7,000	13.00	7		2	3	2	3	
Chester.....	550	33,988	16.18	35,000	15.71	54	3	10			9	
Coatesville.....	85	5,721	14.86	7,000	12.14	12		3	1			
Columbia.....	198	12,316	16.08	12,316	16.08	16		10			5	
Colwyn.....	16	1,226	13.05	1,225	13.06	1						1
Conshohocken.....	68	5,762	11.80	6,000	11.33	2		1			1	
Coplay.....	12	1,581	7.59	1,600	7.50	2					2	
Coraopolis.....	47	2,555	18.40	3,000	15.67	5		4		2	3	
Corry.....	84	5,369	15.65	6,000	14.00	5					1	
Coudersport.....	65	3,217	20.21	4,500	14.44	3			2		3	
Crafton.....	30	1,927	15.57	2,000	15.00			1				
Cressona.....	36	1,738	20.71	1,738	20.71							
Dallastown.....	9	1,181	7.62	1,400	6.43	1		1			1	
Darby.....	60	3,429	17.50	4,000	15.00	1		1		5	1	
Derry.....	30	2,347	12.78	3,000	10.00	3		3		1		
Downington.....	35	2,133	16.41	2,500	14.00							
Doylestown.....	48	3,034	15.82	3,000	16.00	2		1	1			
Dubois.....	141	9,375	15.04	10,000	14.10	7		3		1	1	2
Duncannon.....	20	1,661	12.04	1,700	11.76							
East Brady.....	16	1,233	12.98	1,400	11.43							
Edgewood.....	8	1,139	7.01	1,289	6.21							
Elizabethtown.....	16	1,473	10.86	1,700	9.41							
Elliott.....	41	3,345	12.26	4,000	10.25	6		2			3	
Ellwood.....	10	2,243	4.46	2,500	4.00	1			1		1	
Emaus.....	35	1,468	23.84	1,560	22.44	2			1		1	
Emporium.....	32	2,463	12.99	2,800	11.43							
Ephrata.....	40	2,451	16.32	2,500	16.00	8		1			1	
Erie.....	800	52,733	15.17	54,500	14.68	69		8	40	3	9	19
Etna.....	89	5,384	16.53	5,500	16.18	5		1		4	1	1
Fayette City.....	6	1,595	3.76	1,500	4.00	2			1			1
Forest City.....	63	4,279	14.66	4,800	13.13	2					2	
Franklin, Venango County.....	80	7,317	10.93	8,823	9.07	3			1	1	1	1
Freeport.....	37	1,754	21.09	1,800	20.56	3		3		1		
Galeton.....	30	2,415	12.42	3,000	10.00		3	2				2
Gettysburg.....	42	3,495	12.02	3,800	11.05	5		2			1	
Glen Campbell.....	23	1,628	14.13	1,628	14.13	3		2				
Greencastle.....	22	1,463	15.04	1,650	13.33	1					1	
Greensburg.....	78	6,508	11.99	7,000	11.14	1		5			1	2
Grove City.....	23	1,599	14.38	1,700	13.53			1			1	
Houtzdale.....	12	1,482	8.10	1,200	10.00	1		1				
Hughestown.....	23	1,548	14.86	1,742	13.20			3		1	5	
Hughesville.....	16	1,528	10.47	1,600	10.00	3						
Indiana.....	50	4,142	12.07	4,500	11.11	3						
Jeanette.....	67	5,865	11.42	6,000	11.17	7					1	1
Jermyn.....	30	2,567	11.69	2,500	12.00	1			1			
Johnsburg.....	32	3,894	8.22	4,500	7.11			1	2		3	2
Johnstown.....	646	35,936	17.98	38,000	17.00	38		40	1	8	12	1
Junata.....	32	1,709	18.72	1,700	18.82	2		1			1	
Kingston.....	56	3,846	14.56	4,500	12.44	2		1				
Kittanning.....	69	3,902	17.68	4,000	17.25	7		1			1	
Lancaster.....	651	41,459	15.70	41,459	15.70	46	1	10		3	24	3

Mortality statistics of 1,435 cities and towns of the United States, etc.—Continued.

Cities or towns.	Total deaths from all causes.	Population, U. S. Census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb. croup.	Whooping cough.
Pennsylvania—Cont'd.												
Lansdale.....	26	2,754	9.44	2,754	9.44			2				
Lansdowne.....	26	2,639	9.89	3,500	7.43							
Latrobe.....	52	4,614	11.27	5,000	10.40			2			1	
Lebanon.....	322	17,628	18.27	17,628	18.27	19	2	3	2	2	7	
Leechburg.....	20	2,459	8.13	3,000	6.67				2		1	
Lehighton.....	66	4,629	14.26	4,600	14.35	2		1			3	
Lewisburg.....	63	3,457	18.22	3,858	16.33	8						2
Lititz.....	14	1,637	8.55	1,637	8.55							
McDonald.....	50	2,475	20.20	5,000	10.00	5			1		1	
McKeesport.....	652	34,227	19.05	36,000	18.11	13		29	1	14	10	1
McSherrytown.....	30	1,490	20.13	1,500	20.00	8		5		1		2
Mahanoy City.....	281	13,504	20.81	14,000	20.07	5					6	2
Manheim.....	26	2,019	12.88	2,019	12.88							
Mansfield.....	25	1,847	13.34	2,000	12.50	3						
Marietta.....	40	2,469	16.20	2,500	16.00	6			1		2	
Mauch Chunk.....	56	4,029	13.90	4,200	13.33			2	1		1	1
Mayfield.....	30	2,300	13.04	2,500	12.00	1					2	
Meadville.....	a 174	10,291	16.91	10,300	16.89	9		8	6		1	
Mechanicsburg.....	77	3,841	20.05	4,239	18.16	2		1			2	
Meyersdale.....	33	3,024	10.91	3,500	9.43	6		1			2	1
Millersburg.....	29	1,675	17.31	1,800	16.11						4	
Monessen.....	60	2,197	27.31	5,000	12.00			4	2			
Monongahela.....	127	5,173	24.55	7,000	18.14	5		6	1	1	2	3
Morrisville.....	21	1,371	15.32	1,200	17.50	1						
Mt. Jewett.....	17	1,553	10.95	2,510	6.80	3		1				
Muncy.....	24	1,934	12.40	2,000	12.00	2		1				
Nanticoke.....	200	12,116	16.51	14,000	14.29			6		1	14	
New Brighton.....	89	6,820	13.05	7,000	12.71	13		2		1	4	
New Castle.....	392	28,339	13.81	30,000	13.07	60		10		1	3	
New Cumberland.....	19	1,035	18.36	1,050	18.10			2		1		
New Haven.....	19	1,532	12.40	1,532	12.40	1		3				
New Hope.....	14	1,218	11.49	1,250	11.20	2						
New Kensington.....	52	4,665	11.15	6,000	8.67			1				
Newtown.....	19	1,463	12.98	1,500	12.67	2		1				
Newville.....	31	1,655	18.73	1,500	20.67							
Norristown.....	352	22,265	15.81	22,265	15.81	20	3	11			9	2
Northumberland.....	41	2,744	14.92	2,800	14.64	2					7	
North Wales.....	19	1,287	14.76	1,400	13.57	2						
Norwood.....	21	1,286	16.33	1,286	16.33							
Oakdale.....	9	1,147	7.85	1,350	6.67	1		1				
Oakmont.....	37	2,323	15.93	2,323	15.93			1			2	1
Olyphant.....	118	6,180	19.09	6,185	19.08	4				1		
Oil City.....	b 211	13,264	15.91	13,464	15.79	15		6			1	
Orwigsburg.....	18	1,518	11.86	1,600	11.25						1	
Osceola, Clearfield County.....	42	2,030	20.68	2,008	20.92							
Parkesburg.....	17	1,788	9.51	2,000	8.50	2						
Parnassus.....	13	1,791	7.26	1,800	7.22	1		2		2	1	
Patton.....	26	2,651	9.81	2,500	10.40	1		9			5	
Perkasie.....	13	1,803	7.21	1,850	7.03	2						
Philadelphia.....	24,137	1,293,697	18.66	1,321,408	18.27	2,946	156	444	26	219	643	261
Pine Grove.....	16	1,084	14.76	1,100	14.53	1		2			1	
Plymouth.....	229	13,649	16.78	14,000	16.36	4	13	4		3	6	
Port Carbon.....	45	2,168	20.76	2,200	20.45	1			3		1	
Quakertown.....	34	3,014	11.28	3,100	10.97	4		1			1	
Reading.....	1,314	78,961	16.64	82,000	16.02	113		35	1	23	61	19
Renovo.....	65	4,082	15.92	4,800	13.54			1			5	
Ridgeway.....	60	3,515	17.07	4,000	15.00	2		1		3	4	
Ridley Park.....	5	1,234	4.05	1,234	4.05							
Roaring Spring.....	16	1,344	11.90	1,400	11.43	1					1	
Rochester.....	45	4,688	9.60	6,000	7.50	3		3				
Royersford.....	10	2,607	3.84	3,000	3.33	2						
St. Clair.....	105	4,638	22.64	4,638	22.64	4		2		1	1	
St. Marys.....	48	4,295	11.18	4,500	10.67	3					1	
Sayre.....	59	5,243	11.25	6,000	9.83			2	1	1	5	
Scottsdale.....	37	4,261	8.68	4,700	7.87	4					1	
Scranton.....	1,842	102,026	18.05	102,026	18.05	85	1	32	4	8	31	1
Sellersville.....	26	1,247	20.85	1,300	20.00	7			1		4	
Sewickley.....	54	3,568	15.13	3,500	15.43	3		3			1	1
Sharon.....	176	8,916	19.73	10,000	17.60	21		14		1	3	

a Twenty-six were of nonresidents.

b Thirty-nine were of nonresidents.

Mortality statistics of 1,435 cities and towns of the United States, etc.—Continued.

Cities or towns.	Total deaths from all causes.	Population, U. S. Census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and membranous croup.	Whooping cough.
Pennsylvania—Cont'd.												
Sharpsburg.....	121	6,842	17.68	7,500	16.13	.....	.....	5	.....	.....	11	.....
Sharpsville.....	41	2,970	13.80	3,000	13.67	3	.....	.....	.....	.....	.....	.....
Sheraden.....	47	2,948	15.94	3,500	13.43	3	.....	5	.....	.....	.....	3
Shippensburg.....	31	3,228	9.60	4,000	7.75	.....	.....	2	.....	.....	2	2
Slatington.....	49	3,773	12.99	4,000	12.25	7	.....	1	.....	.....	4	.....
South Bethlehem.....	250	13,241	18.88	14,000	17.86	26	.....	8	.....	.....	5	1
South Fork.....	71	2,635	26.94	2,700	26.30	4	.....	4	2	.....	10	2
Spangler.....	11	1,616	6.81	1,700	6.47	1	.....	1	.....	.....	1	.....
Spring Grove.....	10	1,005	9.95	1,003	9.95	1	.....	4	.....	.....	.....	.....
Steelton.....	146	12,086	12.08	12,086	12.08	19	.....	3	1	3	2	3
Summit Hill.....	47	2,986	15.74	4,000	11.70	.....	.....	.....	.....	.....	2	.....
Susquehanna.....	54	3,813	14.16	4,000	13.50	6	.....	.....	.....	.....	.....	.....
Taylor.....	73	4,215	17.32	4,500	16.22	2	.....	1	2	.....	.....	.....
Throop.....	32	2,204	14.52	2,068	15.47	1	.....	.....	1	.....	.....	.....
Tidioute.....	11	1,237	8.89	1,200	9.17	.....	.....	1	.....	.....	1	.....
Titusville.....	84	8,244	10.19	8,500	9.88	7	.....	1	.....	.....	2	1
Troy.....	7	1,450	4.83	1,600	4.38	1	.....	1	.....	.....	.....	.....
Union City.....	40	3,104	12.89	3,000	13.33	6	.....	.....	1	.....	.....	4
Upland.....	18	2,131	8.45	2,131	8.45	2	.....	.....	.....	.....	1	.....
Verona.....	34	1,904	17.86	2,000	17.00	2	.....	5	.....	.....	4	.....
Washington (a).....	128	9,000	14.22	9,000	14.22	12	.....	1	.....	.....	3	7
Waynesboro.....	57	5,396	10.56	5,400	10.56	.....	.....	.....	.....	.....	3	.....
Weatherly.....	20	2,471	8.09	2,700	7.41	.....	.....	.....	1	.....	.....	.....
Wellsboro.....	30	2,954	10.16	3,000	10.00	2	.....	.....	.....	.....	.....	.....
West Bethlehem.....	51	3,465	14.72	3,465	14.72	1	.....	1	.....	.....	6	.....
West Chester.....	143	9,524	15.01	10,000	14.30	10	.....	2	.....	.....	.....	.....
West Conshohocken.....	25	1,958	12.77	2,000	12.50	5	.....	.....	.....	.....	.....	2
West Hazleton.....	51	2,516	20.27	2,700	18.89	.....	.....	1	.....	2	1	.....
West Pittston.....	76	5,846	12.83	6,040	12.42	4	.....	1	.....	3	9	.....
West Washington.....	40	2,693	14.85	2,800	14.29	.....	.....	4	.....	2	3	2
Wilkesbarre.....	725	51,721	14.02	51,721	14.02	48	.....	10	3	9	16	.....
Wilmerding.....	27	4,179	6.46	4,900	5.50	2	.....	9	.....	3	2	.....
Williamsport.....	350	28,757	12.17	30,000	11.67	40	.....	4	.....	3	1	.....
Wilkinsburg.....	190	11,886	15.99	15,000	12.67	11	.....	5	.....	1	3	.....
Wrightsville.....	23	2,266	10.15	2,400	9.58	1	.....	1	.....	.....	.....	1
York.....	462	33,708	13.71	35,000	13.20	35	.....	14	1	.....	11	2
Rhode Island:												
Total.....	3,751	193,764	19.36	196,400	19.10	518	4	50	7	10	98	13
Central Falls.....	307	18,167	16.90	18,400	16.68	46	2	3	4	1	11	.....
Providence.....	3,444	175,597	19.61	178,000	19.35	472	2	47	3	9	87	13
South Carolina:												
Total.....	2,125	84,049	25.28	87,058	24.40	276	0	60	1	10	9	5
Anderson.....	115	5,498	20.92	6,000	19.17	20	.....	.....	.....	2	.....	4
Bamberg.....	21	1,533	13.70	2,000	10.50	1	.....	1	.....	1	.....	.....
Blackville.....	24	1,116	21.55	1,200	20.00	3	.....	.....	.....	.....	.....	.....
Branchville.....	15	1,101	13.62	1,101	13.62	4	.....	.....	.....	.....	.....	.....
Charleston.....	1,626	55,807	29.14	55,857	29.11	205	.....	48	.....	6	9	.....
Florence.....	95	4,647	20.44	5,500	17.27	16	.....	3	.....	.....	.....	.....
Greenwood.....	15	4,824	3.11	5,000	3.00	.....	.....	2	1	1	.....	1
Manning.....	20	1,430	13.99	1,600	12.50	3	.....	.....	.....	.....	.....	.....
Summerville.....	56	2,420	23.14	2,800	20.00	12	.....	2	.....	.....	.....	.....
Sumter.....	138	5,673	24.33	6,000	23.00	12	.....	4	.....	.....	.....	.....
South Dakota:												
Total.....	204	20,601	9.90	24,892	8.20	17	0	8	0	6	9	0
Berensford.....	5	1,046	4.78	1,046	4.78	.....	.....	1	.....	.....	.....	.....
Huron.....	17	2,793	6.09	3,000	5.67	.....	.....	.....	.....	3	6	.....
Milbank.....	49	1,426	34.36	1,646	29.76	4	.....	.....	.....	3	1	.....
Mitchell.....	10	4,055	2.47	4,000	2.50	2	.....	1	.....	.....	1	.....
Reedfield.....	20	1,015	19.70	1,200	16.67	3	.....	3	.....	.....	.....	.....
Sioux Falls.....	103	10,266	10.03	14,000	7.36	8	.....	3	.....	.....	1	.....
Tennessee:												
Total.....	2,081	115,564	18.01	119,370	17.43	278	3	62	4	28	25	21
Clarksville.....	85	9,431	9.01	10,000	8.50	.....	.....	.....	.....	.....	.....	.....
Cleveland.....	61	3,858	15.81	4,200	14.52	9	.....	2	1	2	2	2
Covington.....	48	2,787	17.22	3,000	16.00	2	.....	.....	.....	2	.....	4

a Including South Washington.

Mortality statistics of 1,435 cities and towns of the United States, etc.—Continued.

Cities or towns.	Total deaths from all causes.	Population, U. S. Census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and membranous croup.	Whooping cough.
Tennessee—Continued.												
Dickson.....	22	1,363	16.14	2,000	11.00							
Humboldt.....	44	2,866	15.35	3,000	14.67	12						1
Lewisburg.....	22	1,421	15.48	1,500	15.67	3		1				
Lexington.....	22	1,332	16.52	1,550	14.19	4	1	5	3	1	7	3
Nashville.....	1,642	80,865	20.31	81,320	20.9	227		38		12	13	7
Newbern.....	19	1,433	13.26	1,600	11.88	2		1		1		
South Pittsburg.....	31	1,789	17.33	1,800	17.22	4	2	15		4	2	4
Trenton.....	22	2,328	9.45	2,400	9.17	5						
Tullahoma.....	43	2,684	16.02	3,000	14.33	10				6	1	
Union City.....	20	3,407	5.87	4,000	5.00							
Texas:												
Total.....	5,486	324,058	16.93	417,833	13.13	770	125	194	42	50	84	19
Beaumont.....	135	9,427	14.33	15,000	9.00	12	10	6			2	
Cisco.....	6	1,514	3.96	17,000	3.53	5		2				
Commerce.....	14	1,800	7.78	2,000	7.00							
Cooper.....	25	1,518	16.47	2,500	10.00	15			2	4	1	2
Corsicana.....	107	9,313	11.49	11,000	9.73	2		2				
Cuero.....	31	3,422	9.06	4,500	6.88							
Dallas.....	672	42,638	15.76	65,000	10.34	103	15	18	2	12	15	
Denison.....	144	11,807	12.19	14,000	10.29	26	58	22	16	8	7	2
Denton.....	59	4,187	14.09	5,000	11.80	4		1	1		1	
Eagle Lake.....	9	1,107	8.13	1,200	7.50							
Farmersville.....	8	1,856	4.31	2,400	3.33			1			1	
Fort Worth.....	461	26,688	17.27	32,000	14.40	47	2	11	2	1		1
Galveston.....	439	37,789	11.62	32,000	13.72	30	4	12		1	3	
Goldthwaite.....	12	1,282	9.36	1,200	10.00			1				
Granbury.....	8	1,410	5.67	1,410	5.67		1	1				
Greenville.....	118	6,860	17.20	9,500	12.42	8	3			2		
Houston.....	814	44,633	18.24	60,000	13.57	140	20	31		4	8	
Laredo.....	504	13,429	37.53	14,000	36.00	21		6	1			
Longview.....	36	3,591	10.03	4,000	9.00	6		3				
Lufkin.....	20	1,527	13.10	2,000	10.00	1		4				
Luling.....	20	1,349	14.83	1,500	13.33			10			2	
Marshall.....	91	7,855	11.58	10,000	9.10	5	3	3			5	1
Mineola.....	15	1,725	8.70	3,000	5.00	1	1	1			1	
Nacogdoches.....	30	1,827	16.41	2,500	12.00	2		2		2	3	
Pittsburg.....	6	1,783	3.37	2,000	3.00	2	3				1	
Rockport.....	6	1,153	5.20	1,250	4.80	4						2
Rockwall.....	10	1,245	8.03	2,000	5.00	2				1		
San Antonio.....	1,318	53,321	24.72	63,000	20.92	306		29	10	6	19	2
Schulenburg.....	4	1,149	3.48	1,500	2.67			2				1
Seguin.....	29	2,421	11.98	3,000	9.67	3		1				3
Sulphur Springs.....	30	3,635	8.25	4,000	7.50	7	2	3	4	1	5	1
Taylor.....	102	4,211	24.22	4,873	20.93		3	4			4	
Temple.....	85	7,065	12.03	10,000	8.50							
Vernon.....	30	1,993	15.06	2,500	12.00	3		4		4		
Wichita Falls.....	25	2,480	10.08	2,500	10.00	3		1			2	1
Wolf City.....	13	1,549	8.39	2,500	5.20	3		4	4		1	1
Yoakum.....	50	3,499	14.29	6,000	8.33	9		9			2	2
Utah:												
Total.....	1,396	106,339	13.13	134,115	10.41	59	8	43	2	33	70	9
Brigham.....	34	2,859	11.99	3,000	11.33	3		6			1	
Cedar.....	21	1,425	14.74	1,500	14.00							
Ephraim.....	27	2,086	12.94	2,500	10.80			2		1	1	5
Fairview.....	21	1,119	18.77	1,200	17.50						3	
Fillmore.....	10	1,037	9.64	1,077	9.28							
Hyrum.....	28	1,652	16.95	1,700	16.47							2
Kaysville.....	28	1,708	16.39	2,000	14.00						4	
Lehi.....	39	2,719	14.34	3,200	12.19						1	
Manti.....	10	2,408	4.15	2,800	4.57	1				1	1	
Mercur.....	23	2,351	9.78	1,800	12.77			3		1		
Moroni.....	29	1,224	23.69	1,238	23.42	1		1				
Nephi.....	28	2,208	12.68	2,800	10.00	1		1				
Ogden.....	247	16,313	15.14	18,000	13.72	11		4		5	4	2
Parowan.....	16	1,039	15.40	1,200	13.33	1	1					
Provo.....	72	6,185	11.64	7,000	10.29	2		2		3	6	
Richmond.....	10	1,111	9.00	1,400	7.14							
Salt Lake City.....	676	53,531	12.63	75,000	9.01	38	4	20		22	46	2

Mortality statistics of 1,455 cities and towns of the United States, etc.—Continued.

Cities or towns.	Total deaths from all causes.	Population U. S. Census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and membranous croup.	Whooping cough.
Utah—Continued.												
Smithfield	22	1,494	14.73	1,550	14.19		2				1	
Spanish Fork	38	2,735	13.89	3,800	10.00	2	1	4			1	
Spring City	17	1,135	14.98	1,350	12.59							
Vermont:												
Total	328	15,251	21.51	21,783	15.06	23	0	5	0	4	5	5
Bellows Falls	53	4,337	12.22	5,000	10.60	6						
Essex Junction	32	1,141	28.05	2,200	14.55	2		2		1		
Fair Haven	48	2,470	19.43	3,000	16.00	4					3	1
Hardwick	48	1,334	35.98	2,400	20.00	1		1		3	1	1
Ludlow	40	1,454	27.51	2,000	20.00	3		1				1
Morrisville	44	1,262	34.87	2,583	17.03	3		1				2
Waterbury	35	1,597	21.92	2,500	14.00	2					1	
Windsor	28	1,656	16.90	2,100	13.33	2						
Virginia:												
Total	1,043	65,034	16.04	73,645	14.16	119	6	38	0	1	35	8
Ashland	12	1,147	10.46	1,150	10.43	1		2				
Bedford City	16	2,416	6.62	3,000	5.33	3						
Cape Charles	10	1,040	9.62	1,500	6.67	2					1	
Covington	68	2,950	23.05	4,200	16.19	2		2			1	
Culpeper	28	1,618	17.31	2,000	14.00	2					5	
Falls Church	10	1,007	9.93	1,000	10.00	3		1			1	
Fredericksburg	102	5,068	20.13	5,300	19.23	14		3			1	
Graham	13	1,554	8.37	1,800	7.22	2		9			2	
Pocahontas	37	2,789	13.27	5,000	7.40	3	2	4			1	
Portsmouth	268	17,427	15.38	20,000	13.40	29		1		1	2	1
Roanoke	386	21,495	17.95	21,495	17.95	44	4	12			10	
Suffolk	59	3,827	15.42	4,000	14.75	11		2			1	6
Warrenton	16	1,627	9.83	2,000	8.00	3		2			10	1
Woodstock	18	1,069	16.84	1,200	15.00							
Washington:												
Total	1,000	72,444	13.80	104,700	9.55	89	2	28	7	8	14	3
Aberdeen	52	3,747	13.88	5,000	10.40	2		1	1			
Blaine	12	1,592	7.54	2,200	5.46							
Buckley	3	1,014	2.95	1,000	3.00	1						
Everett	159	7,838	20.29	18,000	8.83	14		14		1		
Hogiam	12	2,608	4.60	3,000	4.00	1		1				
Mount Vernon	5	1,200	4.17	1,500	3.33					1		
Puyallup	23	1,884	12.20	2,500	9.20	3				1		
Roslyn	47	2,786	16.87	4,000	11.75	3	2	2			1	
Snohomish	17	2,101	8.09	3,000	5.66							
Tacoma	475	37,714	12.59	50,000	9.50	45		10	6	3	11	3
Vancouver	44	3,126	14.08	4,500	9.78	6					1	
Whatcom	151	6,834	22.10	10,000	15.10	14				2	1	
West Virginia:												
Total	1,278	79,292	16.12	86,116	14.84	126	1	69	6	16	42	10
Benwood	81	4,511	17.96	6,000	13.50	7		3				2
Ceredo	8	1,279	6.25	1,450	5.52	3		1				
Charlestown	71	2,392	29.68	3,000	23.67	12		4			4	
Davis	8	2,391	3.35	2,500	3.20	1		1		1	1	
Guyandot	23	1,450	15.86	1,600	14.38	3					1	
Hinton	25	3,763	6.64	4,000	6.25	3		1			4	
Huntington	157	11,923	13.17	15,000	10.47	16		10				1
Keystone	30	1,088	27.57	1,100	27.27			3		1		
Martinsburg	120	7,564	15.86	8,000	15.00	15		7		2	7	1
McMeechen	20	1,465	13.65	2,000	10.00			1	1		1	
Wellsburg	64	2,588	24.73	2,588	24.73	2					1	
Wheeling	671	38,878	17.26	38,878	17.26	64	1	38	5	12	23	6
Wisconsin:												
Total	7,428	453,363	16.38	584,655	12.70	812	7	156	35	43	166	41
Algoma	22	1,738	12.66	1,800	12.22	4		1				
Alma	22	1,201	18.32	1,201	18.32	4		1			1	
Appleton	175	15,085	11.60	15,086	11.60							
Ashland	223	13,074	17.06	14,000	15.93	23	2	15	1	1	4	

Mortality statistics of 1,435 cities and towns of the United States, etc.—Continued.

Cities or towns.	Total deaths from all causes.	Population U. S. Census of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated population.	Annual mortality per 1,000 of the estimated population.	Deaths from—						
						Tuberculosis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and mem. croup.	Whooping cough.
Wisconsin—Continued.												
Bayfield.....	10	1,689	5.92	2,000	5.00	2					1	
Beaverdam.....	126	5,128	24.57	5,500	22.91	6		2	1		4	2
Berlin.....	58	4,489	12.92	5,000	11.60	7		1				
Black River Falls.....	46	1,938	23.74	2,000	23.00	5		3				
Boscobel.....	29	1,637	17.72	1,700	14.50	1		1			5	
Brodhead.....	32	1,594	20.20	2,000	16.00	2		1		1		
Clintonville.....	13	1,653	7.86	1,600	8.13	1					2	
Depere.....	51	4,038	12.63	4,038	12.63	3				3	1	
Dodgeville.....	42	1,865	22.52	2,000	21.00	5				1	1	
Elkhorn.....	18	1,731	10.40	1,800	10.00	3					1	
Ellsworth.....	2	1,052	1.90	1,500	1.33		1					
Elroy.....	12	1,685	7.12	1,700	7.06	1						
Glenwood.....	6	1,789	3.35	1,500	4.00						1	
Green Bay.....	251	18,684	13.43	23,000	10.91	22	1	10	1	3	3	
Horicon.....	19	1,376	13.80	1,500	12.67					1		
Kewaunee.....	20	1,773	11.28	1,800	11.11	7						
Kilbourn.....	27	1,134	23.80	1,200	22.50	3		2				
Lake Geneva.....	29	2,585	11.22	2,800	10.36	2						1
Lake Mills.....	10	1,387	7.21	1,500	6.67	1					1	
Manitowoc.....	172	11,786	14.59	13,000	13.23	31		3	1	1	4	
Marinette.....	181	16,195	11.18	17,000	10.65	13		4		5	6	
Mauston.....	18	1,718	10.48	1,800	10.00	1						
Medford.....	11	1,758	6.26	1,900	5.79			1				
Menasha.....	83	5,589	14.85	5,589	14.85	9		1			1	
Merrill.....	100	8,537	11.71	9,000	11.11	3		3			2	
Milwaukee.....	3,833	285,315	13.43	295,000	12.99	463	1	63	17	16	100	21
Mineral Point.....	30	2,991	10.03	2,991	10.03	5		1				
Neillsville.....	13	2,104	6.18	2,200	5.91	3		2			1	2
New Lisbon.....	18	1,014	17.75	1,100	16.36	2					2	
New Richmond.....	16	1,631	9.81	2,000	8.00	2					2	
North Milwaukee.....	8	1,049	7.63	1,000	8.00	2						
Oconomowoc.....	42	2,880	14.58	3,000	14.00	4		2				
Oconto.....	68	5,646	12.04	6,000	11.33	6		3		2		
Onalaska.....	22	1,368	16.08	1,600	13.75	3						
Phillips.....	21	1,820	11.54	1,800	11.67	2						2
Plymouth.....	30	2,257	13.29	2,300	13.04	2						
Port Washington.....	36	3,010	11.96	3,100	11.61					2		
Racine.....	500	29,102	17.19	30,000	16.67	47		7	4	1	8	3
Reedsburg.....	32	2,225	14.38	3,000	10.67	2		1				
Rhineland.....	66	4,998	13.20	5,000	13.20	7		2	1	4	2	
Rice Lake.....	50	3,002	16.66	4,000	12.50	3					2	
River Falls.....	32	2,008	15.94	3,000	10.67	2						
Shawano.....	12	1,863	6.44	2,000	6.00	2		1				
Sheboygan.....	256	22,962	11.15	25,000	10.24	31		16	7		6	6
Sheboygan Falls.....	11	1,301	8.46	1,400	7.86	2						
South Milwaukee.....	47	3,392	13.85	4,000	11.75	4		1			1	
Stanley.....	23	2,387	9.64	2,500	9.20	2			2			1
Stevens Point.....	101	9,524	10.60	9,550	10.58	11	1	2		2		1
Two Rivers.....	56	3,784	14.80	4,000	14.00	10					1	
Waupaca.....	32	2,912	10.99	3,000	10.67	8		1			1	2
Wausau.....	158	12,354	12.79	14,000	11.29	13	1	3				
West Bend.....	28	2,119	13.21	3,000	9.33			1			2	
Whitewater.....	66	3,405	19.38	3,500	18.86	11						
Winneconne.....	13	1,042	12.48	1,100	11.82	4		1				
Wyoming:												
Total.....	164	6,473	25.33	9,375	17.49	0	0	10	0	10	5	0
Evanston.....	36	2,110	17.06	2,875	12.52					3		
Rock Springs.....	128	4,363	29.34	6,500	19.69			10		7	5	

FOREIGN AND INSULAR.

BRAZIL.

Reports from Bahia.

BAHIA, BRAZIL, *June 9, 1902.*

SIR: I beg leave to report that for the week ended June 7, 1902, there were reported in Bahia 100 deaths. The following were the chief causes of death: Arterio-sclerosis, 6; beriberi, 7; bronchitis, 5; cirrhosis of the liver, 2; dysentery and diarrhea, 2; erysipelas, 2; malarial fevers, 3; typhoid, 1; gangrene, 1; gastritis, 8; hepatitis, 1; meningitis, 2; Bright's disease, 3; nephritis, 1; stillborn, 5; pneumonia, 1; tuberculosis, 16, and from other causes, 34.

Respectfully,

H. W. FURNISS,
United States Consul.

The SECRETARY OF THE TREASURY.

BAHIA, BRAZIL, *June 16, 1902.*

SIR: I beg leave to report that for the week ended June 14, 1902, there were reported in Bahia 93 deaths. The following were the chief causes of death: Arterio-sclerosis, 1; beriberi, 2; bronchitis, 2; cirrhosis of the liver, 1; diarrhea and dysentery, 2; erysipelas, 2; enteritis, 3; malarial fevers, 7; gastritis, 13; hepatitis, 1; nephritis, 3; stillborn, 8; pneumonia, 4; measles, 1; tetanus, 3; tuberculosis, 10, and from other causes, 21. I have further to report that during the period covered there have occurred 2 cases of yellow fever, neither of which has as yet proved fatal. The primary case is that of a Spaniard recently come from Rio de Janeiro.

Respectfully,

H. W. FURNISS,
United States Consul.

The SECRETARY OF THE TREASURY.

BRITISH HONDURAS.

Weekly report of conditions and transactions at Belize—Fruit port.

BELIZE, BRITISH HONDURAS, *June 23, 1902.*

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended June 21, 1902:

Population according to census of 1901, 9,113; present officially estimated population, about 7,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 2. Causes of death—phthisis and diarrhea. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: June 19, steamship *Managua*, crew, 17; passengers from this port, 4; passengers in transit, none; baggage disinfected, 14 pieces. June 20, steamship *Breakwater*, crew, 33; passengers from this port, 4; passengers in transit, 10; baggage disinfected, 6 pieces.

Respectfully,

R. H. PETERS,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

CHINA.

Cholera and plague in province of Kwangtung.

[No. 202.]

CANTON, CHINA, May 17, 1902.

SIR: In further consideration of my No. 200, concerning pestilence in the province of Kwangtung, I have the honor to report as follows:

On May 16, I received a report from Rev. Jacob Speicher, of the American Baptist Missionary Union, Kit Yang, reading as follows:

We are having at present a very bad epidemic of the plague at Kit Yang, and it is almost a daily occurrence that dying persons and dead bodies are deposited directly in front of the entrance to our mission compound.

I directed the attention of His Excellency Tao Mu, the viceroy of the two kwangs, to this matter and orders were immediately issued to the Kit Yang magistrate to issue a proclamation forbidding, under severe penalties, the placing of sick or dead persons at or in the vicinity of the mission compound.

From the Rev. Andrew Beattie, of the American Presbyterian Mission, I learned late on the evening of May 15, 1902, that both plague and cholera are epidemic at Tai Leung, in the Shun Tak district. In the district city of Tsang Shing hundreds have died, mostly from plague. So great has been the mortality that coffins have to be ordered from the villages in the neighborhood. The demand for coffins has become so great in some places and the price so high that the coolies who carry the coffins to the hills have an organized plan for stealing coffins. As is known, it often happens that the coffin reaches the grave too late in the day to be put into the grave and covered up. Sometimes it occurs that a coffin will remain beside a grave for days before it is covered. The coolies have taken advantage of this custom and during the night take the body and bury it without the coffin, and the coffin is taken away and sold. This has become very common about Tai Leung.

His Honor Hseuh Yung Nien, confidential interpreter of His Eminence Viceroy Tao, informed me on the morning of May 16, 1902, that bubonic plague is epidemic in the northern and eastern portions of Canton City and also in the suburbs in those quarters. On the same morning I learned through another equally reliable Chinese source that the plague is still raging virulently in Fatshan and that in nearly every case the illness is only of short duration.

Summing up the foregoing information, I cabled as follows to the Department, duplicating my dispatch to United States Minister Conger at Peking:

SECRETARY OF STATE, Washington, D. C.: Plague epidemic Kit Yang, Taileung, and Canton.—MCWADE.

As already noted in my previous dispatches, it is an absolute impossibility to obtain anything like even an approximate estimate of the mortality through plague or cholera or both. No mortality statistics are collected or prepared by the authorities, and so far, indeed, as the majority of the officials and the natives generally are concerned, they do not distinguish very clearly between cholera and plague, so that we are often in the dark as to the relative prevalence of either. Both of those diseases are known to the Chinese by the term of pestilence.

Respectfully,

ROBERT M. MCWADE,
United States Consul.

The ASSISTANT SECRETARY OF STATE.

Quarantine restrictions of Dutch Indian government on vessels from Canton.

[No. 204.]

CANTON, CHINA, *May 26, 1902.*

SIR: In further continuation of my No. 202, concerning the prevalence of plague and cholera in the province of Kwangtung, I have the honor to report as follows:

Dr. John M. Swan, physician in charge of the Canton hospital, presented the following report to me this morning:

CANTON, CHINA, *May 25, 1902.*

SIR: I have recently been making special inquiries with regard to the prevalence of plague and cholera in Canton, and I am pleased to report to you that cholera has practically disappeared so far as I can learn. With regard to plague, an outbreak of which I wrote to you some weeks ago, I may say that I have since been in the district referred to, and so far as I can learn there were not as many cases as at first reported and since that time the number has markedly diminished. There are still sporadic cases occurring in the city, but the disease is not now so largely prevalent.

In connection with this question of bubonic plague in Canton, I beg leave to inform you that I have just received reliable information that the captain superintendent of police in Hongkong recently sent for the representatives of the different steamboat companies having boats on the Hongkong and Canton run, and asked them if they would make arrangements to receive plague cases on their boats for transportation to Canton. One, if not 2 of the representatives refused to do so, but I am informed that the other boats, at least a number of them, said they would do so. These are the facts as reported to me by a reliable person engaged in the river trade.

* * * * *

Respectfully,

JOHN M. SWAN.

Hon. ROBERT M. McWADE,
United States Consul, Canton, China.

* * * * *

Through a reliable Chinese official I have learned that within the past few days plague is spreading rapidly and with virulence in the K'i Ha, or Bannermen district of Canton. That part of the city is the dirtiest, and I have almost exhausted every effort to have it thoroughly cleansed.

I regret to report that the governor-general of Dutch-India has decreed that all ships or vessels arriving from Canton, or having called at that port, are subject in Dutch-India to a quarantine of ten days from the date of departure from that port, or since the last case of plague on board. Importation is temporarily prohibited of animal refuse, claws and hoofs, animal or human hair and bristles, hides which are untanned and which are salted or cured with arsenic, raw wool, and rags, bags or sacks which have already been used, coming from Canton or transhipped at that port. Also it is temporarily prohibited to import from Canton into Dutch-India tapestry and used embroideries unless they are transported as personal baggage, or in consequence of change of residence.

Respectfully,

ROBERT M. McWADE,
United States Consul.

The ASSISTANT SECRETARY OF STATE.

*Report from Hongkong—Diseases of cattle in relation to the shipment of stock cattle to the Philippines.*HONGKONG, CHINA, *May 27, 1902.*

SIR: I have the honor to transmit herewith the abstract of bills of health issued at this station during the week ended May 24, 1902. Eleven steamers were inspected, 956 individuals were bathed at the dis-

infecting station, and 1,181 bundles of clothing and bedding were disinfected. There were 14 rejections among crews and steerage passengers because of fever.

The cholera situation remains practically unchanged, 38 cases and 31 deaths having been reported during the week. The disease is confined to the lower-class native population. Of the total reported cases, 2 were Indians and 36 were Chinese.

Thirty-three cases and 33 deaths from plague were also reported, making a total thus far this year of 136 cases and 130 deaths. The cases during the week were distributed as follows: One Japanese, 2 Indians, and 30 Chinese.

One case of puerperal fever, terminating fatally, 1 case of typhus fever, and 1 case of smallpox were also reported. The case of typhus fever is the only one reported during the past two years. Because of the numerous shipments of stock cattle to the Philippine Islands, diseases among animals become of importance from a sanitary standpoint. Foot-and-mouth disease is quite common and rinderpest has frequently been reported. A disease recently appeared among the dairy cows in the city which was reported as rinderpest. Dr. Gibson, the colonial veterinary surgeon, however, informs me that it is not rinderpest, though the symptoms are somewhat alike. The disease develops rapidly. At first the animal does not look particularly ill, but examination shows a temperature of 104° to 106° F. Watery and mucous diarrhea soon develops, and later is tinged with blood. The rectum and vagina are intensely hyperemic and discharge quantities of mucus. Emaciation rapidly comes on and the animal dies of exhaustion.

At necropsy the most characteristic findings are intense congestion of the "fourth stomach" with ulceration. Peyer's patches are swollen and frequently ulcerated. The mesenteric glands are also swollen. The pharynx and stomach are apparently normal, and there are no skin lesions, as found in rinderpest. Dr. Gibson, to whom I am indebted for the above statements, says that the disease is probably endemic on the mainland and that it is infectious, as a rod-like bacterium has been found which is fatal to guinea pigs. Further work is being carried on by Dr. Hunter, the colonial bacteriologist, with the view of isolating the specific organism.

Respectfully,

JOHN W. KERR,
Assistant Surgeon.

The SURGEON-GENERAL.

Report from Hongkong—Increase in number of plague cases—Cholera at Macao.

HONGKONG, CHINA, June 3, 1902.

SIR: I have the honor to transmit herewith the abstract of bills of health issued at this port during the week ended May 31, 1902. Eleven steamers were inspected during the week, 1,088 individuals were bathed at the disinfecting station, and 1,511 bundles of clothing and bedding were disinfected by steam. There were 32 rejections because of fever. Since April 1 we have taken the temperature of all steerage passengers. The temperatures are taken just prior to the disinfection, and cases that show any elevation at that time are given a special examination at the hour of sailing.

The cholera figures show a slight improvement during the week, 32 cases and 31 deaths having been reported. Of this number, 4 were Europeans, 25 were Chinese, and 3 were other Asiatics. The total cases

and deaths reported as due to cholera are therefore 324 and 289, respectively. Reports from Macao indicate that that city is at present suffering from a sharp epidemic of cholera. This condition, following the recent heavy rains, can be understood when it is known that the city water supply comes from wells or is carried from streams by coolies.

A telegram from the United States consul at Foochow states that there is "absolutely no" cholera in that district.

There was a decided increase in the number of plague cases in this city during the week, 52 cases and 50 deaths having been reported. Of the total cases, 51 were Chinese and 1 was an European. The total plague figures thus far this year are, therefore, 188 cases and 180 deaths as compared with 956 cases and 896 deaths during the same period last year—that is, from January 1 to June 1. One case of enteric fever, an European, was also reported during the week.

The mortality statistics of the colony for the month of March, 1902, show that there was a total of 422 deaths from all causes. Of this number, 19 were among the British and foreign population.

The percentage of mortality among the British and foreign community was 20.7 per 1,000 per annum; among the Chinese land population, 17.4 per 1,000; among the Chinese harbor population, 10.9 per 1,000, and among the whole population, excluding army and navy, 16.6 per 1,000 per annum.

Of the total deaths reported, 10 were due to smallpox, 2 to enteric fever, 27 to cholera, 13 to choleraic diarrhea, 19 to diarrhea, 1 to dysentery, 1 to bubonic plague, 20 to malaria, 23 to beriberi, 15 to tuberculosis, 5 to meningitis, 7 to idiopathic tetanus, 35 to bronchitis, 52 to pneumonia, 68 to phthisis, and 8 to other respiratory diseases.

Respectfully,

JOHN W. KERR,
Assistant Surgeon.

The SURGEON-GENERAL.

COLOMBIA.

Weekly report of conditions and transactions at Bocas del Toro—Fruit port.

BOCAS DEL TORO, COLOMBIA, June 24, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended June 23, 1902:

Population according to census, not obtainable. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 2. Prevailing diseases, malarial in character. One of the above deaths (a soldier) due to malarial pneumonia and the other to incised wound of left lung—accidental machete wound. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: June 18, steamship *Mount Vernon*; crew, 19; passengers from this port, none; passengers in transit, none; baggage disinfected, none; steamship *Hispania*; crew, 22; passengers from this port, none; passengers in transit, none; baggage disinfected, none. June 21, steamship *Alabama*; crew, 19; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully,

PAUL OSTERHOUT,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

COSTA RICA.

Weekly report of conditions and transactions at Port Limon—Fruit port.

PORT LIMON, COSTA RICA, June 26, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended June 26, 1902:

Present officially estimated population, 4,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 3. Prevailing disease, mild type of malarial fever. The 2 cases of yellow fever, reported June 19 instant, yet remain in the Costa Rica Railway hospital here, convalescing. No case of yellow fever is now known to exist in this port, but there is much uncertainty as to the actual sanitary condition of the surrounding country. General sanitary condition of this port and the surrounding country during the week was not good. Three deaths occurred in this port, 1, a white male, Costa Rican, aged 25 years, from dysentery, in a hospital; a white female, Nicaraguan, aged 26 years, from puerperal fever, and a colored male, infant, from marasmus. The last 2 deaths occurred in the town proper.

Bills of health were issued to the following vessels: June 19, steamship *Olympia*; crew, 37; passengers from this port, none; passengers in transit, none; baggage disinfected, none. June 20, steamship *Taunton*; crew, 23; passengers from this port, none; passengers in transit, none; baggage disinfected, none. June 21, steamship *Spero*; crew, 19; passengers from this port, none; passengers in transit, none; baggage disinfected, none; steamship *Foxhall*; crew, 26; passengers from this port, none; passengers in transit, none; baggage disinfected, none. June 24, steamship *Alene*; crew, 42; passengers from this port, 18; passengers in transit, 28; baggage disinfected, none.

Respectfully,

WM. H. CARSON,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

CUBA.

Report from Cienfuegos.

CIENFUEGOS, CUBA, June 24, 1902.

SIR: Through Surg. A. H. Glennan, I have the honor to report that during the week ended June 21, 1902, 7 bills of health were issued to vessels leaving this port for ports in the United States. One certificate of immunity to yellow fever and 10 certificates of protection from smallpox were issued to passengers leaving for New York aboard the steamship *Segurança* on the 18th instant. Baggage was not inspected or labeled on account of the lack of facilities for so doing.

Twenty-one deaths occurred in the city of Cienfuegos during the period covered by this report, showing a mortality of 27.38 per 1,000 per annum.

Rumors of the existence of several cases of smallpox in Sancti Spiritus were circulated here during the past week. These reports have been denied by the mayor of the said town.

Respectfully,

G. M. GUITÉRAS,
Passed Assistant Surgeon.

The SURGEON-GENERAL.

*Reports from Havana—Sanitary conditions.*HAVANA, CUBA, *June 26, 1902.*

SIR: The following report of the transactions of this Service is submitted for the week ended June 21, 1902:

A large break occurred in the 42-inch main of the city water works, depriving the city of fresh-water supply for nearly a week, causing much distress, and fresh water was retailed in some places at 50 cents per gallon. Old cisterns, wells, and surface streams were used, and it is greatly feared that typhoid and other diseases will result.

From this and other causes the sanitary condition of the city has become greatly lowered. Vile odors are distinctly noticeable in cafés and public places.

So far this season, a number of cases of yellow fever, from Mexican ports, have been detected and quarantined, thereby preventing the reinfection of the island with yellow fever.

No cases of yellow fever have been officially reported in Havana or upon the island. A suspicious case in the person of a young Spaniard, with six months residence, was removed to Las Animas Hospital, but decided by the board not to be yellow fever.

A case of so-called "borras" fever is reported at Casilda, being treated by Dr. Cantero. Several of these cases have been treated in Havana, with 1 death in a child of 5 years of age, with speckled vomit, and small show of albumen upon the third day, but not recently.

The statistics for the week are inclosed herewith.

Respectfully,

A. H. GLENNAN,
Surgeon.

The SURGEON-GENERAL.

[Inclosures.]

Report for week ended June 21, 1902, Havana, Cuba.

OFFICE.

Number of vessels inspected and issued bills of health.....	17
Number of crews of outgoing vessels inspected.....	740
Number of passengers, outgoing vessels, inspected.....	367
Number of health certificates issued.....	16
Number of immune certificates issued.....	96
Number of applicants for immune certificates rejected.....	9

SHORE PLANT.

Number of pieces of baggage disinfected.....	34
Number of pieces of express matter disinfected.....	16
Number of pieces of baggage inspected and passed.....	289
Number of pieces of express matter inspected and passed.....	17
Number of pieces of freight inspected and passed.....	912

SANATOR.

Number of cargo vessels disinfected (3 steamers, 1 schooner).....	4
Number of parcels of clothing disinfected	179
Number of passengers and crews inspected before sailing.....	107

Mortuary data for the week ended June 21, 1902, Havana, Cuba.

Disease—	Deaths.
Enteritis.....	12
Malaria.....	2
Bronchitis.....	4
Pneumonia.....	6
Tuberculosis.....	16
Meningitis.....	13
Total deaths from all causes	115

Clinical history of reported case of borras fever at Trinidad.

HAYANA, CUBA, July 2, 1902.

SIR: I have the honor to submit the following report of the transactions of this Service for the week ended June 28, 1902:

OFFICE.

Number of vessels inspected and cleared for United States ports.....	19
Number of crews of vessels inspected	1, 434
Number of passengers bound for United States ports inspected.....	468
Number of health certificates issued.....	13
Number of immune certificates issued	105
Number of applications for immune certificates rejected.....	13

SANATOR.

Number of vessels disinfected (steamers).....	2
Number of pieces of baggage disinfected.....	136
Number of passengers and crews inspected.....	78

SHORE PLANT.

Number of pieces of baggage disinfected	33
Number of pieces of express matter disinfected.....	11
Number of pieces of baggage inspected and passed.....	206
Number of pieces of express matter inspected and passed.....	11
Number of pieces of freight inspected and passed.....	1, 065

Mortuary report for the city of Havana, Cuba, for week ended June 28, 1902.

Disease—	Deaths.
Typhoid.....	5
Enteritis.....	9
Tuberculosis.....	14
Meningitis	12
Bronchitis.....	3
Pneumonia.....	4
Tetanus.....	1
Total deaths from all causes.....	116

The clinical history of the so-called case of "borras" fever at Trinidad, upon the south coast of Cuba, has been received since my last report. The patient, a boy aged 11 years, had one remission in temperature the beginning of the fourth day, black vomit, bloody stools, and death upon the sixth day of the disease.

No suspicious cases of yellow fever have been officially reported in Havana during the week, and all nonimmunes from foreign infected ports are being efficiently detained by the Cuban quarantine service, upon the lines inaugurated by the Public Health and Marine-Hospital Service.

Respectfully,

A. H. GLENNAN,
Surgeon.

The SURGEON-GENERAL.

Reports from Matanzas, Cardenas, Isabela de Sagua, and Caibarien.

MATANZAS, CUBA, June 30, 1902.

SIR: Through Surgeon Glennan, Havana, Cuba, I have the honor to submit herewith the following report for the week ended June 21, 1902:

Matanzas.—Fifteen deaths are recorded for the week, making the annual rate of mortality 16.02 per 1,000. The following causes of death are given: Enteritis, 2; nephritis, 1; meningitis, 1; tuberculosis, 1; pleurisy, 1; tetanus, infantile, 1; broncho-pneumonia, 1; arterio-

sclerosis, 1; hepatitis, 1; diseases of heart, 2; cerebral hemorrhage, 1; phosphorus poisoning, 1; carcinoma, 1. Seven bills of health were issued during this week. The vessels cleared were mentioned in last week's report, dated June 21, giving dates of clearance.

The following are the mortality reports of substations in the quarantine district:

Cardenas.—Tuberculosis pulmonum, 3; enteritis infectiosa, 2; dysentery, 2; hemorrhage, cerebral, 1; fibroma of uterus, 1; pyelo-nephritis, 1; pernicious malaria, 1; cancer of stomach, 1. Total, 12. Rate of mortality for the week, 25.20 per 1,000.

Isabela de Sagua.—Tetanus, infantile, 1; tetanus, traumatic, 1; enteritis, 1; other causes, 3. Total, 6. Rate of mortality, 14.67 per 1,000.

Caibarien.—Tubercular meningitis, 1; septic peritonitis, 1. Total, 2.

Respectfully,

R. H. VON EZDORF,
Assistant Surgeon.

The SURGEON-GENERAL.

ENGLAND.

Reports from London.

LONDON, ENGLAND, *June 17, 1902.*

SIR: I have the honor to report that for the week ended June 14, 1902, there were inspected and given bills of health at this port to 6 vessels, and 53 members of the crew and cattlemen were vaccinated.

For the week ended June 7, 1902, there were 49 deaths from smallpox in England, and of this number, 29 occurred in London. For the three preceding weeks the deaths were 37, 24, and 48. The admissions during the week were 188 cases against 233, 307, and 251 for the three preceding weeks. About 1,000 cases are now under treatment in the hospitals. This disease is certainly on the decrease in London, and as the warm weather approaches, it will probably be unnecessary to continue the inspection and vaccination of the crews very much longer.

* * * * *

Respectfully,

JOHN McMULLEN,
Passed Assistant Surgeon.

The SURGEON-GENERAL.

LONDON, ENGLAND, *June 23, 1902.*

SIR: I have the honor to submit the following report for the week ended June 21, 1902: Ten vessels were inspected and received bills of health and 132 members of the crew and cattlemen were vaccinated. On 1 vessel of the Atlantic Transport Line the vaccination was performed by the ship's surgeon.

In the 76 great towns of England and Wales, there was a total of 45 deaths from smallpox, and of this number 29 occurred in London for the week ended June 14, 1902. For the three preceding weeks the deaths were 24, 48, and 29. The admissions during the week were 157 cases against 307, 251, and 188 for the three preceding weeks. The number of cases in hospital shows a corresponding decrease and should the decrease continue, it will probably be unnecessary to continue this work for more than about two weeks longer.

Respectfully,

JOHN McMULLEN,
Passed Assistant Surgeon.

The SURGEON-GENERAL.

*Report from Liverpool.*LIVERPOOL, ENGLAND, *June 24, 1902.*

SIR: I have the honor to state that for the week ended June 21, 1902, there were reported to the local health authorities the following cases: Smallpox, 3; typhus fever, 6; enteric fever, 13; scarlet fever, 114; diphtheria, 22, and measles, 140. For the same period there were reported from Birkenhead the following cases: Scarlet fever, 5; diphtheria, 2; membranous croup, 1; enteric fever, 13; erysipelas, 1, and measles, 35.

Respectfully,

CARROLL FOX,
Assistant Surgeon.

The SURGEON-GENERAL.

GERMANY.

*Report from Berlin—Plague and cholera in various countries.*BERLIN, GERMANY, *June 20, 1902.*

SIR: I have the honor to transmit herewith the latest information regarding plague and cholera, obtained from the imperial health office at Berlin:

Plague.

FRANCE.—On June 11, in the Port of Dunkirk, 2 of the crew of the English steamer *City of Perth*—which arrived there on June 10 from Calcutta—died of plague.

EGYPT.—From May 30 to June 5, inclusive, there were registered 7 plague cases and 2 deaths.

BRITISH INDIA.—At Mangalore, a port in the Madras Presidency, there were registered on May 7 and May 8, 2 plague cases. In the Bombay Presidency, during the week ended May 23, there were registered 749 plague cases and 605 deaths, of which 200 cases and 191 deaths occurred in the city of Bombay, and 65 cases with 53 deaths in the town and port of Karachi.

HONGKONG.—From April 20 to May 10 there were recorded 57 plague cases and 49 deaths.

BRITISH EAST AFRICA.—According to a communication which reached Zanzibar on May 20, 2 further plague cases and 1 death have occurred in Nairobi. Up to the present the total number of plague cases reported amounts to 65 with 21 deaths.

QUEENSLAND.—According to official bulletins, there were recorded in Brisbane between April 13 and April 26, 14 plague cases and 3 deaths.

Plague and cholera.

BRITISH INDIA.—In Calcutta, during the week ended May 10, 280 persons died of plague and 74 died of cholera.

Cholera.

TURKEY.—According to a report dated May 28, cholera has broken out in some of the villages south of Hodeydah. In Sabia, within eight days, 48 new cholera cases and 100 deaths were registered.

STRAITS SETTLEMENTS.—During the two weeks ended May 10, there were registered in Singapore 183 deaths from cholera.

DUTCH INDIES.—In the district of Soerabaya between April 20 and April 26, there were recorded 141 cases of cholera and 98 deaths.

HONGKONG.—Between April 20 and May 10, there were registered 94 cholera cases and 85 deaths. Among the recent cases were 82 Chinese and only 4 Europeans.

Respectfully,

FRANK H. MASON,
United States Consul-General.

The SURGEON-GENERAL.

GUATEMALA.

Reports from Puerto Barrios—Sanitary conditions and inspection of vessels.

PUERTO BARRIOS, GUATEMALA, June 23, 1902.

SIR: The sanitary condition of Puerto Barrios and the surrounding country during the week ended June 21, 1902, has been good. The following steamships have cleared from this port: June 17, American steamship *Breakwater*, for New Orleans, with 3 passengers; 6 pieces of baggage disinfected. June 18, Norwegian steamship *Managua*, for Mobile, with cargo of fruit.

Respectfully,

D. P. ALBERS,
*Resident Medical Inspector for the
Louisiana State Board of Health at Puerto Barrios.*

HAWAIIAN ISLANDS.

Monthly report of quarantine transactions in the Hawaiian Islands for the month of May, 1902.

HONOLULU, H. I., June 10, 1902.

SIR: I have the honor to transmit the following report of quarantine transactions in the Hawaiian Islands for the month of May, 1902:

PORT OF HONOLULU.

Number of vessels inspected—	
From foreign ports.....	14
From domestic ports.....	31
Number of crew inspected.....	2,745
Number of passengers inspected—	
Cabin.....	1,229
Steerage and stowaways.....	3,756
Number of sick in detention from last month.....	0
Number in detention from last month.....	0
Number of sick in detention for this month.....	0
Number in detention for this month.....	1,732
Number of pieces of baggage disinfected.....	1,750
Number of packages of freight disinfected.....	0

PORT OF HILO.

Number of vessels inspected.....	8
Number of crew inspected.....	149
Number of passengers inspected.....	19
Vessels remanded.....	0

PORT OF KAHULUI.

Number of vessels inspected.....	1
Number of crew inspected.....	18
Number of passengers inspected.....	2
Vessels remanded.....	0

PORT OF KIEH.

Number of vessels inspected.....	0
Number of crew inspected.....	0
Number of passengers inspected.....	0
Vessels remanded.....	0

PORT OF LAHAINA.

Number of vessels inspected.....	0
Number of crew inspected.....	0
Number of passengers inspected.....	0
Vessels remanded.....	0

PORT OF KOLOA.

Number of vessels inspected.....	2
Number of crew inspected.....	22
Number of passengers inspected.....	0
Vessels remanded.....	0

Respectfully,

L. E. COFER,
*Passed Assistant Surgeon,
 Chief Quarantine Officer, Hawaii.*

The SURGEON-GENERAL.

HONDURAS.

Weekly report of conditions and transactions at Puerto Cortez—Fruit port.

PUERTO CORTEZ, HONDURAS, June 25, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended June 25, 1902:

Population according to census of 1896, 1,856; present officially estimated population, 2,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, none. Prevailing disease, malarial fever. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: June 19, steamship, crew, 33; passengers from this port, 8; passengers in transit, 3; baggage disinfected, 5 pieces. June 20, steamship *Bratten*; crew, 15; passengers from this port, none; passengers in transit, none; baggage disinfected, none. June 21, steamship *España*; crew, 5; passengers from this port, 11; passengers in transit, none; baggage disinfected, 11 pieces.

Respectfully,

S. H. BACKUS,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

ITALY.

Report from Naples—Sanitary conditions and inspection of vessels—Reported plague on British steamship City of Perth at Dunkirk.

NAPLES, ITALY, June 16, 1902.

SIR: I have the honor to report that for the week ended June 14, 1902, the following ships were inspected at Naples:

June 9, the steamship *Washington*, of the Italian General Navigation Company, bound with passengers and cargo for New York. There were inspected and passed 744 steerage passengers and 75 pieces of large baggage; 950 pieces of baggage were disinfected by steam. The rejection of 60 steerage passengers was advised.

June 11, the steamship *Nord America*, of the Veloce line, bound with passengers and cargo for New York. There were inspected and passed 512 steerage passengers and 125 pieces of large baggage; 750 pieces of baggage were disinfected by steam. The rejection of 29 steerage passengers was advised.

June 12, the steamship *Aller*, of the North German Lloyd Steamship Company, bound with passengers and cargo for New York. There were inspected and passed 820 steerage passengers and 195 pieces of large baggage; 950 pieces of baggage were disinfected by steam. The rejection of 21 steerage passengers was advised.

June 14, the steamship *America*, of the Fabre line, bound with passengers and cargo for New York. There were inspected and passed 299 steerage passengers and 62 pieces of large baggage; 650 pieces of baggage were disinfected by steam. The rejection of 11 steerage passengers was advised.

June 14, the steamship *Perugia*, of the Anchor Line, bound with passengers and cargo for New York. There were inspected and passed 1,074 steerage passengers and 224 pieces of large baggage; 1,400 pieces of baggage were disinfected by steam. The rejection of 35 steerage passengers was advised.

June 14, the steamship *Cambroman*, of the Dominion Line, bound with passengers and cargo for Boston. There were inspected and passed 1,153 steerage passengers and 292 pieces of large baggage; 1,600 pieces of baggage were disinfected by steam. The rejection of 78 steerage passengers was advised.

Smallpox at Naples.

During the week ended June 14, 1902, there were officially reported at Naples 6 cases of smallpox with no deaths.

Bubonic plague in Europe.

News reports give detailed accounts from Dunkirk of several cases of bubonic plague on board the steamship *City of Perth*, arrived at that port. The first case appeared during the passage from Calcutta, six days out. The next day another case developed. Arriving at Dunkirk, the vessel was put in quarantine where other cases have appeared.

Respectfully,

J. M. EAGER,

Passed Assistant Surgeon.

The SURGEON-GENERAL.

NAPLES, ITALY, June 24, 1902.

SIR: I have the honor to report that for the week ended June 21, 1902, the following ships were inspected at Naples:

June 16, the steamship *Tartar Prince*, of the Prince Line, bound with passengers and cargo for New York. There were inspected and passed 445 steerage passengers and 84 pieces of large baggage; 630 pieces of baggage were disinfected by steam. The rejection of 34 steerage passengers was advised.

June 18, the steamship *Sicilia*, of the Italian General Navigation Company, bound with passengers and cargo for New York. There were inspected and passed 856 steerage passengers and 35 pieces of large baggage; 950 pieces of baggage were disinfected by steam. The rejection of 64 steerage passengers was advised.

June 19, the steamship *Hohenzollern*, of the North German Lloyd Steamship Company, bound with passengers and cargo for New York. There were inspected and passed 561 steerage passengers and 61 pieces of large baggage; 620 pieces of baggage were disinfected by steam. The rejection of 41 steerage passengers was advised.

Inspection at Palermo.

At Palermo for the week ended June 21, 1902, the following ship was inspected :

June 17, the steamship *Tartar Prince*, of the Prince Line, bound with passengers and cargo for New York. There were inspected and passed 230 steerage passengers ; 350 pieces of baggage were disinfected by steam. The rejection of 41 steerage passengers was advised.

Smallpox at Naples.

During the week ended June 21, 1902, there were officially reported at Naples 4 cases of smallpox with no deaths.

Respectfully,

J. M. EAGER,
Passed Assistant Surgeon.

The SURGEON-GENERAL.

JAPAN.

Report from Yokohama.

YOKOHAMA, JAPAN, June 9, 1902.

SIR: I have the honor to transmit herewith abstract of bills of health issued by this office during the week ended June 7, 1902. Five vessels were inspected, carrying 1,290 passengers and 519 crew ; 511 steerage passengers were bathed, and 705 pieces of baggage were disinfected by formaldehyd. One steerage passenger, suffering from measles, was not permitted to ship. During the past week there were reported, in this city, 1 case of smallpox, 3 cases of enteric fever, 3 cases of diphtheria, and 2 cases of dysentery, with no deaths from any of the above causes.

Respectfully,

DUNLOP MOORE,
Assistant Surgeon.

The SURGEON-GENERAL.

Cholera in Saga Ken.

YOKOHAMA, JAPAN, June 16, 1902.

SIR: I have the honor to transmit herewith abstract of bills of health for the week ended June 14, 1902. Bills of health were issued to 6 vessels with a total personnel of 549 crew and 760 passengers ; 424 steerage passengers were bathed, and 529 pieces of steerage baggage were disinfected by formaldehyd. The port of Yokohama is free from quarantinable disease.

As has been feared for some time, cholera has secured a foothold on Japanese territory. The latest reports show, since the outbreak of the disease, a total of 26 cases with 3 deaths, as occurring in Saga Ken, a prefecture of the island of Kyushyu, not far from Nagasaki. Little or no freight, it seems, originating in the affected district is shipped from the port of Yokohama. A considerable number of emigrants for the United States from the island of Kyushyu take passage from this port. In view of the decidedly grave aspect of affairs, I am enforcing paragraph 5 of Article V of the regulations, as regards passengers for the United States, whose passports show them to be registered in Saga Ken.

Respectfully,

DUNLOP MOORE,
Assistant Surgeon.

The SURGEON-GENERAL.

MEXICO.

*Report from Coatzacoalcos—Yellow fever.*COATZACOALCOS, MEXICO, *June 25, 1902.*

SIR: In compliance with the request of the Surgeon-General of the Public Health and Marine-Hospital Service, inclosed in your letter of the 17th instant, I beg to report that the sanitary condition of Coatzacoalcos for the week ended June 21 was as follows: New cases of yellow fever, 10; deaths, 5. Total number of cases since April 20, 65; total number of deaths since April 20, 25. Coatzacoalcos has an estimated population of 3,000, and 20 per cent of these are floating inhabitants.

Respectfully,

ALFRED R. STUBBS,
United States Consular Agent.

The SURGEON-GENERAL.

YELLOW FEVER AT MERIDA.

MOBILE, ALA., *July 7, 1902.*

SIR: I beg to advise receipt of following cable from our medical inspector at Progreso, Mexico: "Private information 1 case of yellow fever at Merida, investigation verifies same."

Respectfully,

HENRY GOLDTHWAITE,
Health and Executive Officer.

The SURGEON-GENERAL.

*Report from Tampico.*TAMPICO, MEXICO, *June 30, 1902.*

SIR: I have the honor to transmit herewith abstract of bills of health issued at this port during the week ended June 28, 1902. During the same period there were recorded in the office of the juez civil a total of 16 deaths, due to causes as follows: Malaria (including perniciosa), 4; pneumonia, 1; tuberculosis, 2; gastro-intestinal affections, 2, and miscellaneous causes, 7.

The rains which were thought to be the beginning of the wet season ceased on the 24th instant. It has been clear since with a temperature in the shade varying from 26° to 32° C. The sanitary condition of the port is good.

Respectfully,

JOS. GOLDBERGER,
Assistant Surgeon.

The SURGEON-GENERAL.

*Report from Vera Cruz.*VERA CRUZ, MEXICO, *June 22, 1902.*

SIR: I have the honor to make the following report for the week ended June 21: From yellow fever there were reported 28 cases and 10 deaths; from smallpox, 1 case and no deaths, and 53 deaths from all causes. No infection has appeared among the shipping, the crews of vessels having been particularly free from all diseases.

Respectfully,

S. H. HODGSON,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

NICARAGUA.

Weekly reports of conditions and transactions at Bluefields—Fruit port.

BLUEFIELDS, NICARAGUA, June 28, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended June 28, 1902:

Present officially estimated population, 4,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 2. Prevailing disease, a mild form of malarial fever. General sanitary condition of this port and the surrounding country during the week, very good.

Bill of health was issued to the following vessel: June 25, steamship *Ulstein*; crew, 15; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully,

D. W. GOODMAN,
Acting Assistant Surgeon.

The SURGEON-GENERAL.

TURKEY.

Plague declared at Pera.

PERA, TURKEY, July 5, 1902.

SECRETARY OF STATE, Washington, D. C.: Plague declared from July 1.

SMITH LYTE,
U. S. Vice Consul-General at Constantinople.

Foreign and insular statistical reports of countries and cities—Yearly and monthly.

AUSTRIA—*Brunn*.—Month of April, 1902. Estimated population, 95,342. Total number of deaths, 232, including diphtheria, 1; measles, 3; whooping cough, 5, and 65 from tuberculosis.

BRAZIL—*Ceara*.—Month of April, 1902. Estimated population, 50,000. Total number of deaths, 97, including 8 from enteric fever.

Pernambuco.—Two weeks ended May 31, 1902. Estimated population, 200,000. Total number of deaths, 327, including enteric fever, 4; smallpox, 14; plague, 13, and 39 from tuberculosis.

FRANCE—*Marseille*.—Month of May, 1902. Estimated population, 491,161. Total number of deaths, 790, including diphtheria, 5; enteric fever, 17; measles, 5; scarlet fever, 2; whooping cough, 3, and 2 from smallpox.

St. Etienne.—Two weeks ended May 31, 1902. Estimated population, 146,559. Total number of deaths, 148, including diphtheria, 2; measles, 6; whooping cough, 1, and 25 from tuberculosis.

GERMANY—*Weimar*.—Month of May, 1902. Estimated population, 29,116. Total number of deaths, 34. No deaths from contagious diseases.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended June 14, 1902, correspond to an annual rate of 15.0 per 1,000 of the aggregate population, which is estimated at 14,862,909.

London.—One thousand two hundred and forty-two deaths were registered during the week, including measles, 44; scarlet fever, 8; diphtheria, 10; whooping cough, 37; enteric fever, 8; smallpox, 29, and diarrhea and dysentery, 16. The deaths from all causes correspond to an annual rate of 14.1 per 1,000. In Greater London 1,703 deaths were registered. In the "outer ring" the deaths included 2 from diphtheria, 22 from measles, 1 from scarlet fever, 6 from smallpox, and 3 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended June 14, 1902, in the 21 principal town districts of Ireland was 19.2 per 1,000 of the population, which is estimated at 1,092,322. The lowest rate was recorded in Clonmel and Drogheda, viz, 0.0, and the highest in Sligo, viz, 57.6 per 1,000. In Dublin and suburbs 155 deaths were registered, including diphtheria, 1; enteric fever, 1; measles, 4; whooping cough, 3, and 32 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended June 14, 1902, correspond to an annual rate of 19.0 per 1,000 of the population, which is estimated at 1,679,923. The lowest mortality was recorded in Leith, viz, 13.9, and the highest in Dundee, viz, 20.5 per 1,000. The aggregate number of deaths registered from all causes was 614, including diphtheria, 3; measles, 18; scarlet fever, 4, and 21 from whooping cough.

JAPAN—*Formosa.*—Month of May, 1902. Estimated population, 2,797,543. Number of deaths not reported. Three deaths from smallpox, and 225 deaths from plague reported.

JAVA—*Batavia.*—Two weeks ended May 20, 1902. Estimated population, 150,000. Number of deaths not reported. No contagious diseases reported.

NORFOLK ISLAND.—Month of April, 1902. Estimated population, 906. One death. No contagious diseases.

SPAIN—*Malaga.*—Month of May, 1902. Estimated population, 130,109. Total number of deaths, 440, including enteric fever, 4, and 8 from smallpox.

Valencia.—Two weeks ended June 15, 1902. Estimated population, 204,000. Total number of deaths, 180, including enteric fever, 4, and 1 from smallpox.

Cholera, yellow fever, plague, and smallpox, June 28, 1902, to July 11, 1902.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from United States consuls through the Department of State and other sources.]

[For reports received from December 28, 1901, to June 27, 1902, see PUBLIC HEALTH REPORTS for June 27, 1902.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Amoy	May 31 .....	.....	.....	Present. Abating. Epidemic.
Canton	May 9 .....	.....	.....
Fatshan .....	.....do.....	.....	.....
Hongkong	To May 31	324	289	
Macao	May 31 .....	.....	.....	Do.
India:				
Bombay	May 27-June 3 .....	.....	1	
Calcutta	May 24-May 31 .....	.....	72	
Karachi	May 25-June 1	4	1	
Japan:				
Saga Ken	June 16	26	8	
Straits Settlements:				
Singapore	Apr. 26-May 17 .....	.....	191	

YELLOW FEVER.

Brazil:				
Bahia	June 7-June 14	2	.....
Mexico:				
City of Mexico	June 1-June 8 .....	.....	1	
Merida	July 7	1	.....
Vera Cruz	June 7-June 28	66	31	

PLAGUE.

Brazil:				
Pernambuco	April 15-May 31 .....	.....	84	
China:				
Canton	May 10 .....	.....	.....	Decreasing. Epidemic.
Honam .....	.....do.....	.....	.....
Hongkong	May 10-May 17	31	34	
Egypt:				
Alexandria	Apr. 14-June 18	23	11	Total for Egypt, for week ended June 18, 1902, 5 cases and 1 death.
Dakhalieh Province .....	.....do.....	9	4	
Galloubieh Province	May 2-June 18	27	13	
Garbieh Province	June 3	1	.....
Keneh Province	May 11-June 5	56	38	
Menoufieh	May 7-June 18	29	15	
Minieh	Apr. 26-June 5	27	15	
India:				
Bombay Presidency and Sind:				
Northern Division—				
Ahmedabad City	Apr. 26-May 24	0	0	
Bombay City .....	.....do.....	.....	1,968	
Broach District .....	.....do.....	40	31	
Kaira District .....	.....do.....	49	54	
Panch Mahals District .....	.....do.....	39	37	
Rewa kantha State .....	.....do.....	7	2	
Surat District and Town .....	.....do.....	33	26	
Thana District .....	.....do.....	35	27	
Uttn	May 17-May 24	5	2	
Central Division—				
Ahmednagar District	Apr. 26-May 24	0	0	
Khandesh District .....	.....do.....	49	42	
Nasik District .....	.....do.....	57	35	
Poonah District and City .....	.....do.....	7	4	
Satara District .....	.....do.....	359	236	
Sholapur District and Town .....	.....do.....	21	19	
Southern Division—				
Belgaum District .....	.....do.....	261	223	
Dharwar District .....	.....do.....	198	116	
Hyderabad Town and District .....	.....do.....	26	27	
Hubli Town .....	.....do.....	0	0	
Kanara District .....	.....do.....	9	6	
Kolaba District .....	.....do.....	10	13	
Ratnagiri District .....	.....do.....	.....	10	
Karachi City and District .....	.....do.....	152	129	

Cholera, yellow fever, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Political Charges—				
Aundh State.....	Apr. 26-May 24	41	35	
Baroda State.....	do.....	78	60	
Cutch State.....	do.....	118	95	
Kathiawar State.....	do.....	308	188	
Kolhapur and Southern Mahratta Country.....	do.....	172	111	
Sachin State.....	do.....	7	5	
Savanur State.....	do.....	0	0	
Outside Bombay Presidency and Sind—				
Madras Presidency.....	do.....	67	59	
Bengal—				
Bhagalpur.....	do.....	161	140	
Burdwan Division.....	do.....	82	73	
Calcutta.....	do.....	1,127	1,135	
Chota Nagpur Division.....	do.....	0	0	
Orissa.....	do.....	9	9	
Patna.....	do.....	1,186	853	
Northwest Province and Oudh—				
Allahabad Division.....	do.....	355	295	
Benares Division.....	do.....	227	226	
Punjab—				
Delhi Division.....	do.....	9,297	6,827	
Jullunder Division.....	do.....	7,786	4,694	
Lahore Division.....	do.....	13,599	8,186	
Rawalpindi Division.....	do.....	8,464	6,622	
Mysore State—				
Bangalore City, District, and Military Station.....	do.....	134	83	
Chitaldrug District.....	do.....	0	0	
Hassan District.....	do.....	2	1	
Kadur District.....	do.....	0	0	
Kolar District and Gold Fields.....	do.....	24	18	
Mysore City and District.....	do.....	299	186	
Shimoga District.....	do.....	43	29	
Tumkur District.....	do.....	0	0	
Hyderabad State.....	do.....	40	25	
Berar District.....	do.....	18	16	
Kashmir—				
Jammu Province.....	do.....	485	369	
Japan:				
Formosa.....	May 1-May 31	332	225	
Turkey—				
Pers.....	July 5.....			Declared.

SMALLPOX.

Austria-Hungary:				
Prague.....	May 26-June 14	13		
Belgium:				
Antwerp.....	do.....	11	3	
Brazil:				
Pernambuco.....	May 17-May 31		14	
Canada:				
Quebec.....	June 7-June 14	8	1	
Winnipeg.....	June 7-June 21	2		
China:				
Hongkong.....	Apr. 26-May 17	9	7	
Colombia:				
Cartagena.....	June 1-June 8		1	
Panama.....	June 1-June 16	25		
England:				
Birmingham.....	May 31-June 21	17	1	
Liverpool.....	do.....	8	1	
London.....	May 31-June 14	345	58	
Newcastle-on-Tyne.....	do.....	1		
South Shields.....	do.....	6	1	
Sunderland.....	June 7-June 14	1		
France:				
Paris.....	June 7-June 21		2	
India:				
Bombay.....	May 13-June 3		23	
Calcutta.....	May 10-May 31		8	
Karachi.....	May 25-June 1	3	1	
Madras.....	May 10-May 16		2	

Cholera, yellow fever, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ireland:				
Belfast.....	June 7-June 14	.....	1	
Italy:				
Palermo.....	May 24-June 14	24	4	
Japan:				
Formosa.....	May 1-May 31	73	3	
Yokohama.....	May 31-June 7	1	.....
Mexico:				
City of Mexico.....	June 1-June 22	.....	4	
Vera Cruz.....	June 7-June 21	2	2	
Philippine Islands:				
Manila.....	Apr. 26-May 3	6	2	
Russia:				
Moscow.....	May 31-June 14	34	9	
Odessa.....	May 24-June 14	16	3	
St. Petersburg.....	.....do.....	43	5	
Warsaw.....	May 18-May 24	.....	2	
Scotland:				
Glasgow.....	June 13-June 20	2	.....
Spain:				
Malaga.....	May 1-May 31	.....	8	
Valencia.....	June 1-June 15	.....	1	
Straits Settlements:				
Singapore.....	May 3-May 17	.....	2	

Weekly mortality table, foreign and insular cities.

Cities.	Week ended.	Estimated popu- lation.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Acapulco.....	June 14	6,000	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Alexandretta.....	June 7	9,000	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Amherstburg.....	June 25	2,250	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Athens.....	June 14	200,000	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barmen.....	June 7	143,500	56	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Barranquilla.....	June 15	40,000	36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Beirut.....	June 7	50,000	19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Belfast.....	June 14	358,693	113	.....	.....	.....	.....	1	.....	6	.....	3	2	1
Belleville.....	May 23	9,953	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	June 9	9,953	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	June 16	9,953	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Bergen.....	June 14	73,000	25	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Berlin.....	June 7	1,904,872	770	79	.....	.....	.....	.....	.....	2	6	6	8	.....
Birmingham.....	June 14	523,294	162	.....	.....	.....	.....	1	.....	1	11	3	.....	3
Bombay.....	June 3	776,006	682	.....	133	1	.....	.....	.....	.....	.....	.....	8	.....
Bremen.....	June 14	182,000	73	14	.....	.....	.....	7	.....	.....	.....	2	.....	.....
Bristol.....	do.....	334,632	78	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	5
Cairo.....	June 3	608,910	437	19	.....	.....	.....	.....	8	8	.....	.....	42	1
Calcutta.....	May 31	847,796	485	.....	132	72	.....	4	.....	.....	.....	.....	.....	.....
Cartagena.....	June 15	8,000	13	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Christiania.....	June 14	226,000	55	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Coburg.....	do.....	21,937	11	3	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Cognac.....	June 7	19,432	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	June 14	19,432	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cologne.....	June 7	385,673	136	15	.....	.....	.....	.....	.....	1	2	1	1	14
Colon.....	June 22	8,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Corunna.....	June 14	44,000	21	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Crefeld.....	do.....	106,887	54	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Curacao.....	do.....	31,013	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dublin.....	do.....	379,003	155	32	.....	.....	.....	.....	.....	1	.....	1	4	3
Dundee.....	do.....	162,078	64	.....	.....	.....	.....	.....	.....	.....	1	.....	1	1
Dusseldorf.....	do.....	213,233	56	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Edinburgh.....	June 7	322,966	112	.....	.....	.....	.....	.....	.....	.....	.....	1	3	1
Do.....	June 14	322,966	123	.....	.....	.....	.....	.....	.....	1	.....	1	4	3
Frankfort-on-the-Main.....	do.....	297,800	67	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Funchal.....	June 15	44,049	19	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ghent.....	May 31	163,107	61	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	June 7	163,107	58	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	June 14	163,107	53	5	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Glasgow.....	June 20	760,423	303	.....	.....	.....	.....	.....	2	.....	2	2	10	13
Halifax.....	June 21	40,787	10	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hamburg.....	June 14	724,835	217	.....	.....	.....	.....	.....	.....	.....	4	1	2	5
Hamilton.....	June 17	16,113	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	June 24	16,113	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hongkong.....	May 10	300,600	193	8	34	36	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	May 17	300,600	165	6	18	29	.....	4	.....	.....	.....	.....	.....	.....
Karachi.....	June 1	108,644	128	.....	60	1	.....	1	.....	.....	.....	.....	.....	.....
Kingston, Canada.....	June 27	19,364	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
La Palma.....	June 8	5,897	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Las Palmas.....	June 7	49,500	21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Leeds.....	June 14	437,036	121	14	.....	.....	.....	.....	.....	.....	.....	1	.....	2
Leipsic.....	June 7	473,918	187	.....	.....	.....	.....	.....	.....	.....	.....	3	2	.....
Leith.....	do.....	78,605	16	1	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Do.....	June 14	78,605	21	8	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Liege.....	June 7	173,189	48	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Liverpool.....	June 14	692,495	248	.....	.....	.....	.....	.....	1	2	4	2	3	1
London.....	do.....	6,705,731	1,703	.....	.....	.....	.....	49	.....	12	10	18	71	46
Lyons.....	June 7	473,147	194	32	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Madras.....	May 30	509,346	357	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mainz.....	June 14	84,335	27	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Manchester.....	do.....	550,355	205	25	.....	.....	.....	.....	.....	.....	4	3	.....	2
Mazatlan.....	do.....	20,000	29	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Melbourne.....	May 5	477,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	May 10	477,000	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	.....
Mexico.....	June 15	368,777	400	36	.....	.....	.....	2	26	2	.....	.....	1	2
Monte Cristi.....	June 14	3,000	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Newcastle-on-Tyne.....	do.....	219,021	69	.....	.....	.....	.....	.....	.....	.....	.....	.....	2	3
Nottingham.....	do.....	239,753	57	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Panama.....	June 23	16,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Paris.....	June 14	2,660,559	878	.....	.....	.....	.....	1	.....	6	.....	29	.....	15
Plymouth.....	do.....	106,000	27	3	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
Port au Prince.....	June 9	60,000	22	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	June 16	60,000	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Quebec.....	June 14	68,000	.....	.....	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Rheims.....	June 15	108,385	35	5	.....	.....	.....	.....	.....	.....	1	1	.....	1
St. Georges, Bermuda.....	June 14	2,189	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	June 21	2,189	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles. Whooping cough.
St. John, New Brunswick.....	June 28	40,700	13	2									
St. Stephen, New Brunswick.....	do.....	2,840	0										
Santa Cruz de Teneriffe.....	June 7	36,506	9										
Santander.....	June 9	53,574	44										
Singapore.....	May 10	97,111	412	3				1					
Smyrna.....	May 24	300,000	68	13				2		2			
Do.....	May 31	300,000	74	8						1	2		
Solingen.....	do.....	15,142	17							1			
Do.....	June 7	15,142	5							1			
Southampton.....	June 14	107,823	86	5								1	1
South Shields.....	do.....	103,503	43	4						1	1	1	2
Stettin.....	June 7	215,267	118							2		3	
Stuttgart.....	June 6	176,318	73	1								1	1
Do.....	June 12	176,318	42	1									
Sunderland.....	June 4	147,983	38	1									3
Trieste.....	May 31	178,155	105								2		3
Do.....	June 7	178,155	84							1		1	3
Tuxpam.....	June 16	13,000	7										
Vera Cruz.....	June 21	32,000	53	4			12						
Yokohama.....	June 7	189,455											

By authority of the Secretary of the Treasury :

WALTER WYMAN,
Surgeon-General Public Health and Marine-Hospital Service.