

# PUBLIC HEALTH REPORTS.

## UNITED STATES.

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

### *Reports from San Francisco, Cal.—Status of plague—Plague-prevention work.*

Passed Assistant Surgeon Blue reports for the week ended January 11:

#### SAN FRANCISCO, CAL.

Sick inspected .....	70
Dead inspected .....	112
Plague, among dead inspected .....	1
Premises inspected .....	7,339
Houses disinfected .....	118
Houses destroyed .....	1
Nuisances abated .....	887
Rats found dead .....	238
Rats trapped .....	1,987
Bounty rats received .....	1,408
Rats examined bacteriologically .....	1,317
Rats infected with bacillus pestis .....	17
Poisons placed .....	352,294
Contacts inspected .....	16

Doctor Blue further reports plague-prevention work at Oakland, Point Richmond, and Emeryville, Cal., carried out during the week ended January 4:

#### OAKLAND, CAL.

Sick inspected .....	240
Dead inspected .....	47
Premises inspected .....	2,108
Houses disinfected .....	15
Nuisances abated .....	339
Rats found dead .....	88
Rats trapped .....	2,252
Bounty rats received .....	88
Poisons placed .....	47,074
Notices served .....	147
Ships inspected .....	17
Ships fumigated .....	2

#### POINT RICHMOND, CAL.

Sick inspected .....	5
Dead inspected .....	1
Premises inspected .....	143
Rats found dead .....	111
Rats trapped .....	154
Poisons placed .....	7,000
Nuisances abated .....	35

## EMERYVILLE, CAL.

Dead inspected .....	1
Premises inspected .....	37
Nuisances abated .....	2
Rats found dead .....	70
Rats trapped .....	156
Poisons placed .....	1,736

*Outgoing quarantine transactions.*

Passed Assistant Surgeon Hobdy reports January 9:

Week ended January 4: Vessels disinfected and certified, 37; vessels certified to, 44.

*Report from Seattle, Wash.—Plague-prevention work—Municipal inspection work turned over to the special sanitation department of Seattle.*

Passed Assistant Surgeon Cofer reports January 11:

*Week ended January 11.*

Rats delivered and cremated .....	2,086
Necropsies on rats .....	1,932
Pounds of poison placed .....	35
Vessels fumigated .....	5

Number of rats proven infected with plague to date, 4; date of finding of last rat proven infected with plague, December 30, 1907.

On January 6, 1908, the work of municipal inspection and policing, having been organized on a smooth working basis, was turned over to the special sanitation department of Seattle.

STATISTICAL REPORTS OF MORBIDITY AND MORTALITY, STATES AND CITIES  
OF THE UNITED STATES—UNTABULATED.

CALIFORNIA—*Oakland*.—Month of December, 1907. Estimated population, 225,000. Total number of deaths 150, including diphtheria 4, enteric fever 4, and 14 from tuberculosis. Cases: Diphtheria 23, enteric fever 10, scarlet fever 2, smallpox 26, measles 6, and tuberculosis 4.

CONNECTICUT.—Month of December, 1907. Reports to the State board of health from 166 towns having an aggregate population of 1,018,764 show as follows: Total number of deaths from all causes, 1,442, including diphtheria 24, enteric fever 10, measles 2, scarlet fever 7, whooping cough 2, and 130 from phthisis pulmonalis. Cases: Diphtheria, 226 in 43 towns; enteric fever, 80 in 28 towns; measles, 315 in 27 towns; scarlet fever, 187 in 40 towns; whooping cough, 34 in 9 towns; smallpox 1 (*New Britain*); phthisis pulmonalis, 41 in 19 towns.

FLORIDA.—Reports to the State board of health for the week ended January 11, 1908, show as follows: Diphtheria—*Jacksonville*, 2 cases;

*St. Augustine*, 1 case. Tuberculosis—*Jacksonville*, 1 case; *Safety Harbor*, 1 case; *Bradentown*, 1 case.

ILLINOIS—*Belleville*.—Eleven days ended January 11, 1908. Estimated population, 23,000. Total number of deaths, 12. Cases: Scarlet fever 2.

INDIANA.—Month of November, 1907. Estimated population, 2,648,594. Total number of deaths, 2,543, corresponding to an annual death rate of 11.5 per 1,000 of population, including 36 from diphtheria, 76 from enteric fever, 3 from measles, 7 from scarlet fever, 3 from whooping cough, and 292 from tuberculosis.

Morbidity: Diphtheria, 267 cases in 51 counties; enteric fever, 440 cases in 60 counties; smallpox, 101 cases in 13 counties.

MINNESOTA.—Month of November, 1907. Estimated population, 1,979,658. Reports to the State board of health show as follows: Total number of deaths, 1,399, including diphtheria 35, enteric fever 34, measles 4, scarlet fever 7, whooping cough 4, smallpox 1, and 138 from tuberculosis. Deaths reported from State institutions during the month numbered 34, including 7 from tuberculosis.

NEW JERSEY—*Perth Amboy*.—Month of October, 1907. Estimated population, 28,000. Total number of deaths, 33, including 1 from tuberculosis. Cases: Diphtheria 4, enteric fever 6, and scarlet fever 2.

NEW YORK.—Month of November, 1907. Estimated population, 8,227,000. Reports to the State department of health show as follows: Total number of deaths, 10,756, corresponding to an annual death rate of 15.6 per 1,000 of the population, including enteric fever 190, measles 47, scarlet fever 71, whooping cough 23, diphtheria 200, and 1,072 from phthisis pulmonalis. Cases: Diphtheria 1,767, enteric fever 688, measles 2,392, scarlet fever 1,646, smallpox 67, and tuberculosis 1,592.

NORTH CAROLINA.—Month of November, 1907. Estimated population, 1,893,810. Reports to State board of health from 85 counties show as follows: Measles in 16 counties, whooping cough in 24 counties, scarlet fever in 25 counties, diphtheria in 37 counties, enteric fever in 52 counties, malarial fever in 6 counties, pernicious malarial fever in 1 county, hemorrhagic malarial fever in 2 counties, and smallpox in 10 counties, viz: Ashe, 1; Davie, 2; Forsyth, 1; Guilford, 3; Johnston, 25; Orange, 6; Pitt, 11; Robeson, 2; Rockingham, 10; and Sampson, 1.

Reports for the month from 24 towns having an aggregate population of 231,600—white, 140,550; colored, 91,050—show a total of 302 deaths—white, 144; colored, 158—including diphtheria 5, enteric fever 7, malarial fever 6, scarlet fever 2, whooping cough 7, and 37 from phthisis pulmonalis.

OHIO—*Canton*.—Month of December, 1907. Estimated population, 40,000. Total number of deaths not reported. Two deaths from

scarlet fever and 1 from tuberculosis reported. Cases: Diphtheria 1, scarlet fever 18, and tuberculosis 1.

**TEXAS—Houston.**—Eleven days ended January 11, 1908. Estimated population, 75,000. Total number of deaths, 25, including 4 from tuberculosis. Cases: Diphtheria 1 and smallpox 3.

**UTAH.**—Month of October,\* 1907. Reports to the State board of health from 27 counties, having an estimated population of 346,873, show as follows: Total number of deaths, 304, including diphtheria 2, enteric fever 25, measles 1, scarlet fever 1, whooping cough 4, and 9 from tuberculosis. Cases: Diphtheria 69, enteric fever 235, measles 279, scarlet fever 79, smallpox 12, whooping cough 47, and tuberculosis 13 (incomplete).

**Salt Lake City.**—Month of December, 1907. Estimated population, 85,000. Total number of deaths from all causes, 144, including diphtheria 6, measles 2, scarlet fever 3, and 7 from tuberculosis. Cases: Diphtheria 46, enteric fever 13, measles 486, scarlet fever 89, smallpox 4, and phthisis pulmonalis 1.

**WASHINGTON—Bellingham.**—Month of December, 1907. Estimated population, 29,000. Total number of deaths, 18, including diphtheria 2, enteric fever 2, and 2 from tuberculosis. Cases: Diphtheria 6, enteric fever 4, scarlet fever 2, and tuberculosis 2.

*Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 23, 1907, to January 24, 1908.*

For reports received from June 23, 1907, to December 27, 1907, see PUBLIC HEALTH REPORTS for December 27, 1907.

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Mobile.....	Jan. 5-14.....	10		
Total for State.....		10		
California:				
Berkeley.....	Dec. 15-21.....	1		
Los Angeles.....	Dec. 15-Jan. 4.....	24		
Oakland.....	Dec. 1-31.....	26		
San Francisco.....	Dec. 15-Jan. 4.....	26		
Total for State.....		77		
Colorado:				
Adams County.....	Nov. 1-30.....	6		
Bent County.....	Nov. 1-30.....	4		
Boulder County.....	Nov. 1-30.....	1		
Denver County (Denver).....	Nov. 1-30.....	5		
Larimer County.....	Nov. 1-30.....	5		
Mesa County.....	Nov. 1-30.....	4		
Otero County.....	Nov. 1-30.....	10		
Prowers County.....	Nov. 1-30.....	43		
Pueblo County.....	Nov. 1-30.....	2		
Sedgwick County.....	Nov. 1-30.....	1		
Total for State.....		81		

\* Received out of regular order.

## Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>District of Columbia:</b>				
Washington .....	Dec. 15-Jan. 11 .....	4 .....		
<b>Total for District</b> .....		<b>4</b> .....		
<b>Florida:</b>				
Tarpon Springs .....	Dec. 15-Jan. 4 .....	5 .....		
<b>Total for State</b> .....		<b>5</b> .....		
<b>Illinois</b> .....				In December, present in Crawford, Edwards, LaSalle, Livingston, Logan, Mason, McLean, Morgan, Peoria, Platt, Pike, Saline, Sangamon, Stephenson, Vermilion, and Whiteside counties.
Alton .....	Dec. 24-30 .....	1 .....		
Chicago .....	Dec. 22-28 .....	2 .....		
Danville .....	Jan. 1-6 .....	1 .....		
Jacksonville .....	Jan. 6-11 .....	3 .....		
Springfield .....	Dec. 13-Jan. 9 .....	46 .....		
<b>Total for State</b> .....		<b>58</b> .....		
<b>Indiana:</b>				
Bartholomew County .....	Nov. 1-30 .....	1 .....		
Clay County .....	Nov. 1-30 .....	2 .....		
Daviess County .....	Nov. 1-30 .....	3 .....		
Delaware County— Muncie .....	Dec. 29-Jan. 4 .....	1 .....		
Elkhart County— Elkhart .....	Dec. 22-Jan. 11 .....	6 .....		
Lagrange County .....	Nov. 1-30 .....	40 .....		
Madison County .....	Nov. 1-30 .....	21 .....		
Marion County— Indianapolis .....	Dec. 16-Jan. 12 .....	3 .....		
Marshall County .....	Nov. 1-30 .....	1 .....		
Miami County .....	Nov. 1-30 .....	1 .....		
Noble County .....	Nov. 1-30 .....	2 .....		
Parke County .....	Nov. 1-30 .....	1 .....		
St. Joseph County— South Bend .....	Dec. 22-28 .....	1 .....		
Sullivan County .....	Nov. 1-30 .....	1 .....		
Tippecanoe County— La Fayette .....	Dec. 17-23 .....	3 .....		
Vigo County— Terre Haute .....	Dec. 22-28 .....	1 .....		
Wayne County .....	Nov. 1-30 .....	12 .....		
<b>Total for State</b> .....		<b>100</b> .....		
<b>Iowa:</b>				
Burlington .....	Mar. 1-Nov. 30 .....	2 .....		Received out of date.
<b>Total for State</b> .....		<b>2</b> .....		
<b>Kansas:</b>				
Allen County .....	Nov. 1-30 .....	18 .....		
Atchison County— Atchison .....	Nov. 1-30 .....	5 .....		
Brown County .....	Nov. 1-30 .....	2 .....		
Butler County .....	Nov. 1-30 .....	2 .....		
Cherokee County— Galena .....	Dec. 22-28 .....	17 .....		
Labette County— Parsons .....	Nov. 1-30 .....	14 .....		
Leavenworth County— Leavenworth .....	Nov. 1-30 .....	3 .....		
Phillips County .....	Nov. 1-30 .....	2 .....		
Saline County .....	Nov. 1-30 .....	4 .....		
Sedgwick County— Wichita .....	Dec. 15-Jan. 11 .....	18 .....		
Shawnee County .....	Nov. 1-30 .....	2 .....		
Topeka .....	Dec. 29-Jan. 4 .....	3 .....		
Sheridan County .....	Nov. 1-30 .....	4 .....		
Wyandotte County .....		3 .....		
Kansas City .....	Dec. 29-Jan. 4 .....	1 .....		Imported.
<b>Total for State</b> .....		<b>98</b> .....		

*Smallpox in the United States, etc.—Continued.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Kentucky:</b>				
Covington.....	Dec. 15-Jan. 18....	11		
Lexington.....	Dec. 22-28.....	3		
Total for State.....		14		
<b>Louisiana:</b>				
New Orleans.....	Dec. 22-Jan. 11....	9		
Total for State.....		9		
<b>Maryland:</b>				
Baltimore.....	Dec. 22-28.....	1		
Total for State.....		1		
<b>Massachusetts:</b>				
Boston.....	Dec. 15-21.....	1		
Fall River.....	Dec. 22-Jan. 18....	7	4	
Total for State.....		8	4	
<b>Michigan:</b>				
Grand Rapids.....	Dec. 29-Jan. 11....	2		
Saginaw.....	Dec. 15-Jan. 11....	42		
Sault Ste. Marie.....	Nov. 30-Jan. 11....	6		
Total for State.....		50		
<b>Minnesota:</b>				
St. Paul.....	Oct. 1-Nov. 30....	177	1	
Winona.....	Dec. 15-Jan. 11....	8		
Total for State.....		185	1	
<b>Missouri:</b>				
Jefferson City.....	Jan. 1-9.....	8		
Kansas City.....	Dec. 29-Jan. 4....	5		
St. Joseph.....	Dec. 15-Jan. 11....	7		
St. Louis.....	Dec. 15-Jan. 11....	14		
Total for State.....		34		
<b>Montana:</b>				
Fergus County.....	Nov. 1-30.....	1		
Lewis and Clark County— Helena.....	Dec. 1-31.....	2		
Missoula County.....	Nov. 1-30.....	1		
Ravalli County.....	Nov. 1-30.....	1		
Silver Bow County.....	Nov. 1-30.....	1		
Yellowstone County.....	Nov. 1-30.....	3		
Total for State.....		9		
<b>Nebraska:</b>				
Nebraska City.....	Dec. 8-28.....	3		
Total for State.....		3		
<b>New York:</b>				
New York.....	Dec. 15-Jan. 11....	7		
Niagara Falls.....	Dec. 15-Jan. 11....	3		
Schenectady.....	Dec. 1-31.....	2		
Syracuse.....	Dec. 15-24.....	1		
Total for State.....		13		
<b>North Carolina:</b>				
Ashe County.....	Nov. 1-30.....	1		
Davie County.....	Nov. 1-30.....	2		
Forsyth County.....	Nov. 1-30.....	1		
Guilford County.....	Nov. 1-30.....	3		
Greensboro.....	Dec. 15-Jan. 11....	10		
Johnston County.....	Nov. 1-30.....	25		
Orange County.....	Nov. 1-30.....	6		
Pitt County.....	Nov. 1-30.....	11		
Robeson County.....	Nov. 1-30.....	2		
Rockingham County.....	Nov. 1-30.....	10		
Sampson County.....	Nov. 1-30.....	1		
Total for State.....		72		

## Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Ohio:</b>				
Cincinnati.....	Dec. 21-Jan. 17....	12		Imported.
Dayton.....	Jan. 5-11.....	3		
Lorain.....	Dec. 29-Jan. 4....	2		
Total for State.....		17		
<b>Oklahoma:</b>				
Oklahoma City.....	Dec. 22-28.....	7		
Total for State.....		7		
<b>Oregon:</b>				
Portland.....	Nov. 1-30.....	16		
Total for State.....		16		
<b>Pennsylvania:</b>				
Erie.....	Dec. 20-26.....	2		
Total for State.....		2		
<b>South Dakota:</b>				
Sioux Falls.....	Nov. 1-Jan. 10....	11		
Total for State.....		11		
<b>Tennessee:</b>				
Franklin.....	Dec. 1-Jan. 11....	20		
Knoxville.....	Dec. 15-Jan. 11....	10		
Nashville.....	Dec. 15-Jan. 11....	43		
Sumner County.....	Nov. 29-Jan. 13....	3		
Total for State.....		76		
<b>Texas:</b>				
Fort Worth.....	Dec. 1-31.....	45		
Houston.....	Jan. 1-11.....	3		
Laredo.....	Jan. 9.....	1		
San Antonio.....	Dec. 15-Jan. 11....	5		
Total for State.....		54		
<b>Utah:</b>				
Salt Lake County— Salt Lake.....	Dec. 1-31.....	4		Report for October received out of date.
Summit County.....	Nov. 1-30.....	28		
Utah County.....	Oct. 1-31.....	2		
Weber County.....	Nov. 1-30.....	3		
Total for State.....		37		
<b>Virginia:</b>				
Richmond.....	Jan. 5-11.....	1		
Total for State.....		1		
<b>Washington:</b>				
Spokane.....	Dec. 15-Jan. 4....	16	1	
Tacoma.....	Dec. 15-Jan. 4....	12		
Total for State.....		28	1	
<b>Wisconsin:</b>				
La Crosse.....	Dec. 15-Jan. 11....	7		
Milwaukee.....	Dec. 15-Jan. 11....	8		
Total for State.....		15		
Grand total, United States.....		1,092	6	

*Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 28, 1907, to January 24, 1908.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>California:</b>				
San Francisco.....	Dec. 26-Jan. 7.....	2	3	

Weekly morbidity and mortality table, cities of the United States.

[For smallpox and plague see special tables.]

Cities.	Week ended—	Popula- tion, United States census 1900.	Total deaths from all causes.	Tuber- culosis.		Enteric fever.		Scarlet fever.		Diph- theria.		Measles.		Whoop- ing cough.	
				Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Altoona, Pa.....	Jan. 11	38,978	29	1	1	4	4	1						1	
Ann Arbor, Mich.....	Dec. 28	14,509	9	1	1										
Do.....	Jan. 11	14,509	9	1	1	1			1						
Auburn, N. Y.....	do	30,345	10					1			4				
Augusta, Ga.....	Jan. 7	39,441	8	4					2	1					
Aurora, Ill.....	Jan. 12	24,147	9			1	1		2	2					
Baltimore, Md.....	Jan. 11	508,957	294	17	31	7	23	19	1	20			5		
Bayonne, N. J.....	do	32,722					4		6						
Berkeley, Cal.....	Jan. 4	13,214	14				2		1		1				
Biddeford, Me.....	Jan. 11	16,145	4												
Binghamton, N. Y.....	do	38,647	12		1										
Boston, Mass.....	do	560,892	229	41	28	3	28	1	60	3	69	3			
Braddock, Pa.....	do	15,564	15	1	1	3	2				18				
Brockton, Mass.....	do	40,063	19	1	3				4						
Butte, Mont.....	Jan. 7	30,470	6	2	2	1	1								
Cambridge, Mass.....	Jan. 11	91,836	26	5	2	1	2		3						
Camden, N. J.....	do	75,985	30	2	2		7		8						
Camden, S. C.....	do	2,441	0								1				
Carbondale, Pa.....	do	13,536	5						6	1					
Charlotte, N. C.....	do	18,091	6												
Chelsea, Mass.....	do	34,072	20	2			1		5	1	3		1		
Chicopee, Mass.....	Jan. 4	19,167	11		2		3		5						
Do.....	Jan. 11	19,167	6		1		5		1						
Cincinnati, Ohio.....	Jan. 3	325,902	150	2	15	5	10	18	2	42			6	1	
Do.....	Jan. 10	325,902	162	6	13	4	2	10	8	2	56	2	8		
Cleveland, Ohio.....	do	351,768	152	12	12	3	13	1	19	2	45	3	12		
Clinton, Mass.....	Dec. 7	13,667	6								10				
Do.....	Dec. 14	13,667	5								4				
Do.....	Jan. 11	13,667	6												
Columbus, Ga.....	Jan. 4	17,614	7		2										
Do.....	Jan. 11	17,614	3												
Covington, Ky.....	do	42,938		1	2	1		1			3				
Danville, Ill.....	do	16,354	4								1				
Dayton, Ohio.....	do	85,338	32		6		3		5		1				
Detroit, Mich.....	do	286,704	127				12	2	6						
Dunkirk, N. Y.....	do	11,616	7				1						2		
Elkhart, Ind.....	do	15,184	9						3				2		
Elmira, N. Y.....	do	35,672	11		1		3		2	1	82		4	1	
Erie, Pa.....	Jan. 9	52,738	20	4	4	11	2	5					2		
Do.....	Jan. 16	52,738	28	3	2	27	2	9	2	2	1				
Evansville, Ind.....	Jan. 11	59,007	21	1	3	1	1		2		5			1	
Everett, Mass.....	do	24,836	11				2				6		2	1	
Findlay, Ohio.....	do	17,613	1				2				1			1	
Galesburg, Ill.....	do	18,607	8												
Galveston, Tex.....	Jan. 10	87,789	11	1	2	2			3						
Gloucester, Mass.....	Jan. 11	26,121	3												
Grand Rapids, Mich.....	do	87,565	26		4	1	14	1	3		6		3		
Greensboro, N. C.....	do	10,085	5		1		1		1						
Greenville, S. C.....	Jan. 4	11,860	3				2								
Harrison, N. J.....	Jan. 11	10,596	5												
Hartford, Conn.....	Jan. 5	79,850	16	1	2		4		6		13		1		
Haverhill, Mass.....	Jan. 11	37,175	10	4	1	1		4	4	1	36	1			
Hoboken, N. J.....	do	59,364					1		4	1					
Hyde Park, Mass.....	do	13,244	2		1		2	1							
Indianapolis, Ind.....	Jan. 12	169,164	58	4	10	3	1	11		5		3			
Jacksonville, Fla.....	Jan. 11	28,429	23		2				2						
Jacksonville, Ill.....	do	15,078	8	1	1				1						
Jersey City, N. J.....	Jan. 5	206,433	94	1	7			25	4	11	2	1			
Do.....	Jan. 12	206,433	94		12			13	4	17	1	3			
Johnstown, Pa.....	Jan. 11	35,936	13				3		3	1	1				
Kalamazoo, Mich.....	do	24,404	10	1		1		2							
Kansas City, Kans.....	do	51,418	21	2	1	4		2			3		1		
Kearny, N. J.....	do	10,896	2		1			2							
Knoxville, Tenn.....	Jan. 4	32,637			1		5							1	
Do.....	Jan. 11	32,637			2										
La Crosse, Wis.....	do	28,896	9	3		2		2							
La Fayette, Ind.....	Jan. 13	18,116	6		1										
Lancaster, Pa.....	Jan. 11	41,460	12		1	1			3						
Lawrence, Mass.....	do	62,559	35	1	4	3	1	2		2		10			
Lexington, Ky.....	Jan. 4	26,369	9		2						3				
Do.....	Jan. 11	26,369	8		1				1						
Lorain, Ohio.....	do	16,028	6						1						
Los Angeles, Cal.....	Jan. 4	102,479	69	9	11	4	1	6		21	1	1			

a Intervening week previously reported.



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

Cities.	Week Ended—	Popula- tion, United States census 1900.	Total deaths from all causes.	Tuber- culosis.		Enteric fever.		Scarlet fever.		Diph- theria.		Measles.		Whoop- ing cough.	
				Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Lowell, Mass	Jan. 11	94,969	47	1	6	2	2	2	9	1	7	11	7	1	1
Lynn, Mass	do	68,513	31	1	1	1	2	1	1	1	11	22	1	1	1
Malden, Mass	do	38,664	7	1	1	1	1	1	1	1	15	2	1	1	1
Manchester, N. H.	do	56,987	32	4	4	1	1	1	1	1	1	1	1	1	1
Marionetoc, Wis	do	11,786	5	1	1	1	1	1	1	1	1	1	1	1	1
Marquette, Wis	Dec. 14	16,195	1	1	1	1	1	1	1	1	1	1	1	1	1
Do	Jan. 11	16,195	1	1	1	1	1	1	1	1	1	1	1	1	1
Do	Jan. 11	18,009	7	1	1	1	1	1	1	1	1	1	1	1	1
Marlboro, Mass	do	13,009	1	1	1	1	1	1	1	1	1	1	1	1	1
Massillon, Ohio	Jan. 4	11,944	1	1	1	1	1	1	1	1	1	1	1	1	1
Do	Jan. 11	11,944	5	1	1	1	1	1	1	1	1	1	1	1	1
Medford, Mass	do	18,244	1	1	1	1	1	1	1	1	1	1	1	1	1
Medrose, Mass	do	12,962	7	1	1	1	1	1	1	1	1	1	1	1	1
Milwaukee, Wis	Dec. 28	285,315	78	18	13	9	2	6	6	18	8	1	1	1	1
Do	Jan. 4	285,315	78	12	7	8	2	6	6	18	8	2	8	1	2
Do	Jan. 11	285,315	87	19	5	9	2	7	7	16	9	19	1	2	6
Do	Jan. 11	38,469	25	1	2	1	1	2	1	1	1	1	1	1	1
Mobile, Ala.	do	17,248	1	1	1	1	1	1	1	1	1	1	1	1	1
Moline, Ill.	Jan. 12	13,962	3	1	1	2	1	1	1	1	1	1	1	1	1
Montclair, N. J.	Jan. 11	13,962	1	1	1	1	1	1	1	1	1	1	1	1	1
Montgomery, Ala.	Jan. 10	30,346	14	1	1	1	1	1	1	1	1	1	1	1	1
Nanticoke, Pa	Jan. 13	12,616	5	1	4	1	1	1	1	1	1	1	1	1	1
Nashville, Tenn	Jan. 11	80,865	51	3	4	3	1	8	1	1	1	4	1	1	1
Nebraska City, Nebr.	do	7,200	3	4	1	1	1	1	1	1	1	1	1	1	1
Newark, N. J.	do	246,070	116	1	16	2	12	1	22	3	11	1	1	1	2
New Bedford, Mass	do	63,442	32	1	3	3	1	1	1	1	11	1	1	1	1
New Brunswick, N. J.	do	20,006	8	1	1	3	1	1	1	1	1	1	1	1	1
Newburyport, Mass	do	14,478	8	1	1	3	1	1	1	1	1	1	1	1	1
New Orleans, La.	do	278,104	140	15	16	6	11	1	17	1	2	1	1	1	1
Newport, R. I.	Dec. 7	22,441	2	1	1	1	1	1	1	1	1	1	1	1	1
Do	Dec. 21	22,441	4	1	1	1	1	1	1	1	1	1	1	1	1
Do	Dec. 28	22,441	5	1	1	1	1	1	1	1	1	1	1	1	1
Do	Jan. 4	22,441	8	1	1	1	1	1	1	1	1	1	1	1	1
Do	Jan. 11	22,441	6	1	1	1	1	1	1	1	1	1	1	1	1
Newton, Mass	do	38,587	13	1	1	1	1	1	1	1	1	1	1	1	1
New York, N. Y.	do	3,437,202	1,579	432	171	55	6	562	49	370	42	691	35	24	1
Niagara Falls, N. Y.	do	19,457	13	1	1	2	1	4	1	1	1	1	1	1	1
Norristown, Pa	do	22,265	12	1	1	1	1	1	1	1	1	3	1	1	1
North Adams, Mass	do	24,200	7	1	1	1	1	1	1	1	1	1	1	1	1
Northampton, Mass	do	18,643	7	1	1	1	1	1	1	1	1	1	1	1	1
Oneonta, N. Y.	do	7,147	3	1	1	1	1	1	1	1	1	1	1	1	1
Oshkosh, Wis	do	28,284	14	1	1	1	1	1	1	1	1	1	1	1	1
Ottumwa, Iowa	do	18,197	1	1	1	1	1	1	1	1	1	1	1	1	1
Palmer, Mass	do	7,801	1	1	1	1	1	1	1	1	1	1	1	1	1
Philadelphia, Pa	Jan. 4	1,293,697	688	86	79	72	13	51	3	65	10	34	3	18	2
Do	Jan. 11	1,293,697	705	121	78	104	14	55	112	7	88	4	17	1	1
Pittsburg, Pa	Dec. 28	321,616	170	10	9	70	8	13	11	3	94	4	6	1	1
Do	Jan. 4	321,616	181	17	10	66	19	4	15	1	96	1	12	1	1
Do	Jan. 11	15,369	9	1	1	1	1	1	1	1	1	1	1	1	1
Port Huron, Mich	do	19,158	6	1	1	1	1	1	1	1	1	1	1	1	1
Portland, Me	do	50,145	22	2	3	1	1	2	1	1	1	1	1	1	1
Portsmouth, Va	Jan. 14	10,637	9	1	1	1	1	1	1	1	1	1	1	1	1
Providence, R. I.	Jan. 11	175,597	102	9	8	6	1	4	13	1	7	1	1	1	1
Quincy, Mass	do	23,899	11	1	1	1	1	1	1	1	1	1	1	1	1
Racine, Wis	do	29,102	8	1	1	1	1	1	1	1	1	1	1	1	1
Reading, Pa	Jan. 13	78,961	23	5	2	1	1	5	3	1	9	1	2	1	1
Richmond, Va	Jan. 11	85,050	68	4	5	9	1	1	6	1	3	1	1	1	1
Rock Island, Ill	do	19,493	2	1	1	1	1	1	1	1	1	1	1	1	1
Rutland, Vt	do	11,499	2	1	1	1	1	1	1	1	1	1	1	1	1
Saginaw, Mich	Jan. 4	42,345	12	1	1	1	1	1	1	1	1	1	1	1	1
Do	Jan. 11	42,345	21	3	3	1	1	2	1	1	1	1	1	1	1
St. Louis, Mo	do	575,238	209	47	28	5	1	34	2	24	11	1	3	1	1
San Antonio, Tex	do	53,321	9	1	1	1	1	1	1	1	1	1	1	1	1
Sandusky, Ohio	Dec. 28	19,664	6	1	1	1	1	1	1	1	1	1	1	1	1
Do	Jan. 4	19,664	6	1	1	1	1	1	1	1	1	1	1	1	1
San Francisco, Cal.	do	342,782	182	10	13	9	4	4	9	3	8	2	1	1	1
Scranton, Pa	Jan. 11	102,026	3	1	1	1	1	5	1	10	1	4	2	1	1
Sioux Falls, S. Dak	Jan. 10	10,266	15	1	1	1	1	1	1	1	1	1	1	1	1
Somerville, Mass	Jan. 11	61,643	15	1	1	1	1	9	3	1	1	1	1	1	1
South Bend, Ind	do	35,999	15	1	1	1	1	1	1	1	1	1	1	1	1
Spokane, Wash	Jan. 4	38,848	24	1	1	1	1	2	14	1	1	1	1	1	1
Springfield, Ill	Jan. 9	34,159	11	1	1	1	1	1	1	1	1	1	1	1	1
Springfield, Mass	Jan. 11	62,059	32	5	4	2	1	6	5	1	1	1	1	1	1
Springfield, Ohio	do	38,253	15	1	3	1	1	1	1	1	1	1	1	1	1
Steelman, Pa	do	12,068	8	1	1	1	1	1	1	1	1	1	1	1	1
Tacoma, Wash	Jan. 4	37,714	18	1	1	1	1	1	1	1	1	1	1	1	1
Do	Jan. 11	37,714	13	1	1	2	1	1	1	1	1	1	1	1	1
Taunton, Mass	do	31,086	16	1	1	1	1	1	1	1	1	1	1	1	1

a Received out of regular order.

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

Cities.	Week ended—	Popula- tion, United States census 1900.	Total deaths from all causes.	Tuber- culosis.		Enteric fever.		Scarlet fever.		Diph- theria.		Measles.		Whoop- ing cough.	
				Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Terre Haute, Ind ...	Jan. 11	86,673	16	1	1	4	1	1	1	5	1	1	1	1	1
Titusville, Pa .....	do	8,244	2	2	1	2	2	5	1	1	1	1	1	1	1
Trenton, N. J .....	do	73,307	2	2	9	2	2	1	1	4	1	1	1	1	1
Waltham, Mass .....	do	28,481	5	1	1	2	1	1	1	4	1	1	1	1	1
Warren, Ohio .....	do	8,529	3	3	1	1	1	1	1	1	1	1	1	1	1
Washington, D. C .....	do	278,718	167	15	7	1	7	11	1	4	1	4	1	4	1
Wheeling, W. Va .....	Jan. 4	38,878	21	1	1	3	3	3	1	1	1	1	1	1	1
Wilkes-Barre, Pa .....	Jan. 10	51,721	23	2	1	6	1	3	1	1	1	1	1	1	1
Wilkinsburg, Pa .....	Jan. 14	11,886	8	1	3	1	1	1	1	1	1	1	1	1	1
Williamsport, Pa .....	Jan. 11	28,787	6	6	2	2	2	2	1	1	1	1	1	1	1
Wilmington, Del .....	do	76,506	39	2	1	1	1	1	1	1	1	1	1	1	1
Wilmington, N. C .....	Jan. 8	20,976	8	8	1	1	1	1	1	1	1	1	1	1	1
Winona, Minn .....	Jan. 11	19,714	4	4	1	1	1	1	1	7	1	1	1	1	1
Woburn, Mass .....	Jan. 4	14,264	8	8	1	1	1	1	1	1	1	1	1	1	1
Do .....	Jan. 11	14,264	8	8	1	1	1	1	1	1	1	1	1	1	1
Worcester, Mass .....	do	118,421	63	15	3	16	3	12	2	10	1	4	1	4	1

## FOREIGN AND INSULAR.

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*American consuls at European ports informed that restrictions against Russian emigrants are removed.*

TREASURY DEPARTMENT,  
*January 11, 1908.*

SIR: In view of reports received from consular officers in Russia and Germany as to the diminution of cholera in Russia in Europe, and the removal by the imperial German health office of restrictive measures against Russian immigrants at the control stations on the German frontier, it is requested that the consular officers of the United States at foreign ports be instructed by cable to remove the restrictions now imposed by the quarantine regulations of the United States in regard to the embarkation at European ports of Russian immigrants destined for this country. Should conditions in the future necessitate the reimposition of these restrictions, request will be made on your Department for the issuance of the necessary instructions to the consular officers involved.

Respectfully,

J. B. REYNOLDS,  
*Acting Secretary.*

The SECRETARY OF STATE.

In reply the Department of State informed the Treasury Department January 11 that the following cablegram had been sent to the consul-general at London:

Remove quarantine restrictions imposed September 10th last on Russian immigrants. Repeat Hamburg, Bremen, Rotterdam, Antwerp, Liverpool, Hull, Southampton, Glasgow, and other English ports of embarkation.

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### CURRENT QUARANTINE MEASURES.

[From the Veröffentlichungen des Kaiserlichen Gesundheitsamtes, Berlin, January 1, 1908.]

#### CHOLERA.

*Austria.*—December 23. The Governor of Lemberg has suspended medical inspection of travelers and their effects at Uhrynów, Stojanów, Stremilcze, Brody and Folwarki mate, Budyzbaraskie, and Podwotoczyska.

*Belgium.*—December 10. Arrivals from Sinope subject to same measures as prescribed for those from San Francisco.

*Russia.*—December 24. The governments of Baku and Tiflis, the Daghestan Territory, the districts of Jelisawetpol and Noworossyski and the cities of Baku, Jelisawetpol, and Noworossyski; also the government of Tobolsk and the expropriated zone of the East China Railway declared to be free of cholera.

*Turkey.*—The disinfection measures prescribed at the lazaretto of Monastir Aghzy suspended by circular of December 21. Arrivals from Yambo are subject to 48 hours' observation and disinfection measures at a Turkish lazaretto.

## PLAGUE.

*Belgium.*—December 10. Maritime arrivals from San Francisco subject at the quarantine stations of the Scheldt and the ports of Ostend, Nieuport, Zeebrugge, and at Salzaete, to the requirements of the Paris convention.

October 8 and 19. Measures against Oran and Bône suspended.

*China.*—November 5. The German consul at Chefoo suspends sanitary police control of German vessels arriving from Amoy, Yokohama, and Fuchau.

*German Empire.*—December 19 and 27. The governments of the maritime states are directed to put in force medical observation of arrivals from Oran and Bône.

*Holland.*—Measures against Oran, Bône, and Philippeville suspended.

*Sweden.*—The city of Bône declared free of plague.

*Switzerland.*—December 21. Ports of Oran, Bône, and Philippeville declared free of plague. Quarantine measures suspended.

## ALGERIA.

*Report from Algiers—Examination of rats for plague infection at Algiers, Bône, and Philippeville.*

Consul Johnson reports, December 28:

*Algiers.*—During the period from October 15 to December 15, 6,964 rats were captured or destroyed, 769 of which were submitted to the Pasteur Institute for bacteriological examination, with negative results.

*Bône.*—On December 2, 286 rats were examined, all of which were declared free of plague.

*Philippeville.*—From October 20 to December 3, 179 rats were bacteriologically examined. Of these, 17 were found to be plague-infected. The examination has been continued, but with negative results.

## AUSTRALIA.

*Examination of rodents for plague infection at Brisbane and Sydney.*

The following information is taken from plague bulletins issued by the departments of health of Queensland and New South Wales and transmitted by Consul-General Bray at Melbourne:

## QUEENSLAND.

*Brisbane.*—Week ended November 9. Rodents destroyed, 656; examined, 528; found infected, 4. Of these rodents 3 were found at different localities in the city and 1 on the steamship *Arawatta*.

## NEW SOUTH WALES.

*Sydney*.—Week ended November 9. Rodents destroyed, 515; examined, 394; found infected, 0. Report for week ended November 16 not received. Week ended November 23. Rodents destroyed, 1,553; examined, 395; found infected, 0. Date of last infected rodent taken, October 21; on fresh premises September 5.

## BRAZIL.

*Report from Rio de Janeiro—Inspection of vessels—Mortality—Plague and smallpox—Increase in prevalence of smallpox.*

Acting Assistant Surgeon Stewart reports, December 20:

Week ended December 15. Vessels sailing for United States ports issued bills of health by this Consulate-General: December 10—British steamship *Harlow*, for Galveston, in water ballast, with no passengers, and with no change in the crew personnel; Portuguese bark *Soares da Costa*, for Brunswick, Ga., in stone ballast, no passengers, and no change in crew personnel. December 11—Belgian steamship *Camoens*, for New York, in cargo of coffee, with 5 cabin and 7 steerage passengers from Rio de Janeiro and with no change in the crew personnel at this place.

*Mortality—Plague and smallpox.*

Week ended December 15, 1907. Total deaths, 263. No cases or deaths of yellow fever. Smallpox caused 33 new reported cases with 9 deaths, and bubonic plague 6 new reported cases with 1 death. The epidemic of smallpox is increasing. At the close of the week there were under treatment in the hospital São Sebastião no cases of yellow fever, 34 cases of smallpox and 10 cases of plague, with 31 cases of suspicious illness under observation.

## CHINA.

*Report from Chungking—Sanitary conditions.*

Consul Mitchell reports:

Chungking city on account of its natural location, being on a high ridge extending to the juncture of the Yangste and Kialing rivers, is well drained, but considering its overcrowded condition it can not be classed as hygienic from a modern standpoint.

The humidity of the atmosphere is very great in spring and autumn and the thermometer never reaches freezing point. The maximum temperature during the past three years was 106°. Excessive heat seldom lasts over two weeks.

For the past 18 years the city has been remarkably free from epidemics of any kind. During that time cholera has been twice present. Bubonic plague has never been known here.

*Reports from Hongkong—Quarantine restrictions—Plague—Summary for month of October, 1907.*

Acting Assistant Surgeon Hough reports:

Week ended November 23, 1907:

Restrictions enforced by Hongkong remain as reported on November 2. Restrictions enforced against Hongkong remain as reported on November 2. Quarantinable disease: Plague, 1 case, 1 death. Vessels inspected and granted bills of health, 6.

*Precautions taken at Hongkong during the month of October, 1907, for the protection of the public health of the United States, the Insular Territory, and the Republic of Panama.*

Vessels inspected and granted bills of health.....	38
Vessels fumigated to kill vermin.....	5
Examined for diseases contemplated in paragraphs 29 and 67 of the Quarantine Regulations:	
(a) Personnel.....	3,447
(b) Passengers.....	744
Required to bathe and undergo special examination:	
(a) Personnel.....	2,576
(b) Passengers.....	681
Examined for diseases contemplated by the laws controlling immigration:	
Aliens.....	334
Rejected.....	217
Baggage:	
(a) Inspected and labeled.....	30
(b) Disinfected and labeled.....	3,056

Quarantinable diseases: Cholera, imported, 70 cases, 23 deaths; plague, 4 cases, 4 deaths; smallpox, 1 case, 1 death.

CUBA.

*Reports from Cienfuegos—Inspection of vessels—Yellow fever—Summary of yellow fever.*

Acting Assistant Surgeon Marsillan reports, January 13 and 17:

Week ended January 11:

Vessels inspected and bills of health issued.....	4
Members of crews inspected.....	122
Members of crews inspected landed at this port.....	1
Steerage passenger landed here.....	1

None of the vessels inspected had any change in crew personnel, except the Spanish steamship *Santanderino*, from Santiago de Cuba for Galveston, which landed at this port one steerage passenger and one member of the crew, both Spaniards and in good sanitary condition.

Quarantinable disease: There is 1 case of yellow fever under treatment at present at the civil hospital of this city.

A case of yellow fever has been reported as confirmed at Santa Clara City. The patient is a Spaniard, 8 years resident in Cuba. He is under treatment at the civil hospital of that city.

Statistics of yellow-fever cases: Total cases to date, 84; deaths, 24; under treatment, 1.

January 17. Two cases of yellow fever reported; 1 confirmed yesterday, 1 to-day; 1 death.

January 20. One new case of yellow fever and 1 death to-day.

*Reports from Habana—Inspection and fumigation of vessels—Yellow fever in Habana and Santa Clara Provinces.*

Acting Assistant Surgeon Thomas reports, January 13, 16, and 17:

*Week ended January 11.*

Vessels inspected and bills of health issued.....	17
Vessels not inspected and bills of health issued.....	6
Members of crews of outgoing vessels inspected.....	995
Members of crews of outgoing vessels not inspected.....	177
Passengers of outgoing vessels inspected.....	407
Passengers of outgoing vessels not inspected.....	53
Vessels fumigated prior to sailing.....	2

During the week 2 cases of yellow fever were reported, 1 at Santa Clara, January 6, and 1 on the schooner *Mercedita* at Cienfuegos, January 9. The schooner came from Santiago de Cuba and had been at Cienfuegos for 11 days prior to the announcement of the case.

The weather has been cool for the past week and conditions have been favorable for mosquito destruction.

January 16. One new fatal case officially reported at Guanamon, Habana Province.

January 17. One new case of yellow fever at Guanamon, Habana Province.

January 19. Two new cases of yellow fever reported to-day at Palmira, near Cienfuegos.

*Reports from Matanzas—Inspection of vessels—Summary for month of December, 1907.*

Acting Assistant Surgeon Nuñez reports, January 7 and 13:

Week ended January 4. Bills of health granted to 3 vessels leaving for the United States. No quarantinable diseases reported.

Week ended January 11. Bills of health were granted to 4 vessels clearing for ports in the United States. No quarantinable diseases were reported.

Month of December, 1908. Bills of health issued to 12 vessels leaving for United States ports, having a total number of 322 members of crew and 58 passengers in transit for the United States and Cuban ports. Five vessels clearing for southern ports were fumigated.

Since December 2, when 1 death from yellow fever was reported at the Covadonga Hospital, in Habana, traceable to Union de Reyes, no new developments of that disease have been reported in Matanzas city or province.

*Report from Santiago—Inspection of vessels.*

Acting Assistant Surgeon Wilson reports, January 7:

Week ended January 4. Bills of health issued to 5 vessels bound for the United States. No vessel fumigated. No quarantinable disease reported.

HAWAII.

*Reports from Honolulu—Outgoing quarantine transactions.*

Chief Quarantine Officer Ramus reports, December 29:

Week ended December 28.

Vessel inspected and bill of health issued, 1; members of crew inspected, 17.

*Outgoing quarantine removed.*

Doctor Ramus further reports:

January 18. No cholera for thirty days. Will remove outgoing quarantine to-morrow.

*Examination of rats for plague infection.*

Passed Assistant Surgeon Currie reports that, during the week ended December 28, 173 rats were examined bacteriologically at the plague laboratory of the Service at Honolulu. No plague infection found.

#### INDIA.

*Reports from Calcutta—Transactions of Service—Cholera, plague, and smallpox—Plague in India and Bengal.*

Acting Assistant Surgeon Eakins reports, December 12 and 18:

Week ended December 7. Bill of health issued to the steamship *Crotafels*, bound for Philadelphia and New York with a total crew of 58; the steamship *Neidenfels*, bound for Boston and New York with a total crew of 63, and the steamship *Appalachee*, bound for San Francisco with a total crew of 54. The usual precautions were taken, the holds fumigated, rat guards placed on wharf lines, and lascars' effects disinfected.

Week ended December 14. Bill of health issued to the steamship *Rheinfels*, bound for Boston and New York with a total crew of 72, and the steamship *Queen Alexandra*, bound for Boston and New York with a total crew of 32. The usual precautions were taken, the holds fumigated, rat guards placed on the wharf lines, and Asiatics' effects disinfected.

Week ended November 30: One hundred and forty-three deaths from cholera and 18 from plague in Calcutta. Bengal, week ended November 30: one hundred and sixteen cases and 105 deaths from plague. India, during the same period, 6,009 cases and 4,476 deaths from plague.

During the week ended December 7 there were 119 deaths from cholera, 21 from plague, and 3 from smallpox in Calcutta. In Bengal, during the week ended December 7, there were 153 cases of plague, with 113 deaths. In India, during the same period, 4,506 cases of plague, with 3,430 deaths.



## ITALY.

*Report from Naples—Inspection of vessels—Emigrants recommended for rejection—Smallpox in Italy.*

Passed Assistant Surgeon McLaughlin reports, December 30:  
Week ended December 28.

## NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Dec. 23 28	Sannio.....	New York.....	92	25	120
	Venezia.....	do.....	155	45	210
	Total.....		247	70	330

*Rejections recommended.*

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Dec. 23 28	Sannio.....	1					1
	Venezia.....	4					4
	Total.....	5					5

*Smallpox.*—Week ended December 26. Cases: Pietragalla, 6; Oviglio (Potenza), 1; Cittanova, 35; Siderno, 1; Mammola, 2; Polistena (Reggio Calabria), 5; Trapani, 2; Paceco (Trapani), 1; Casano d'Adda (Milan), 1.

## JAPAN.

*Report from Yokohama—Emigrants recommended for rejection.*

Passed Assistant Surgeon Cumming reports:

December 13. Number of emigrants per steamship *Cyclops* recommended for rejection: For Seattle and Tacoma, 2; advised to wait, 2.

December 23. Per steamship *Tremont* for Tacoma, 3; advised to wait, 3.

December 24. Per steamship *Asia* for Honolulu, 6; advised to wait, 14.

December 25. Per steamship *Aki Maru* for Seattle, 2; advised to wait 11. All rejections and detentions were for trachoma.

*Reports from Nagasaki—Summary of cholera, plague, and smallpox, year ended November 30, 1907—Increase of smallpox in Japan.*

Sanitary Inspector Bowie reports, December 12:

The following is the official return of infectious diseases in Nagasaki prefecture for the year ended November 30: Cholera 404 cases

and 244 deaths; plague 36 cases and 23 deaths, and smallpox 5 cases and 3 deaths. Smallpox is increasing rapidly throughout the Empire.

*Emigrants recommended for rejection.*

December 19. Number of emigrants per steamship *Asia* recommended for rejection, 8.

PHILIPPINE ISLANDS.

*Reports from Manila—Cholera—Reinfection of city by railroad travel—Cholera in provinces of Bulacan, Leyte, and Pampanga—Inspection of vessels.*

Chief Quarantine Officer Heiser reports, December 4 and 11:

Eight cases of cholera with 8 deaths were reported in the city of Manila.

Vessels granted consular bills of health as follows: November 25, British steamship *Cyclops*, with 88 in the crew, en route from Glasgow to Seattle, was granted a supplemental bill of health after the usual inspection of personnel and cargo. November 27, British steamship *Indrasamha*, with 60 in the crew, en route from Kobe via Cebu to Boston, was granted a supplemental bill of health. The cargo and personnel were subjected to the usual supervision.

November 30, the American steamship *Tremont* was granted a consular bill of health for Tacoma. The crew of 140 and 89 passengers were inspected at the hour of sailing. The cargo was inspected and certified to during the loading of the same. November 30, the German steamship *Senegambia*, with 42 in the crew, en route from Tientsin to Cebu, was granted a supplemental bill of health. All on board were inspected at the hour of departure from this port.

Week ended December 7:

*Cholera.*—No cases of cholera were reported in the city of Manila for a period of 6 days, but on the last day of the week covered by this report 3 cases and 2 deaths were reported. The city was directly infected by persons who arrived from points along the railroad in the near-by provinces.

The disease continues to spread slowly among the towns in the provinces of Bulacan and Pampanga. It has also reappeared near Carigara; Leyte, after being absent for more than two months.

Consular bills of health were issued as follows: December 3, the British steamship *Braemar*, with 45 crew, en route from New York to Cebu, was granted a supplemental bill of health, after the usual inspection. December 7, the British steamship *Changsha*, with 71 in the crew and 34 passengers, en route from Yokohama to Australia, was granted a supplemental bill of health for Zamboanga.

## PORTO RICO.

*Report from Ponce—Transactions of Service month of December, 1907.*

Acting Assistant Surgeon Ferrer-Torres reports, January 4, through Chief Quarantine Officer Foster:

*Month of December, 1907.*

Vessels inspected.....	18
Vessels in quarantine.....	10
Passengers inspected:	
Incoming.....	79
In transit.....	742
Passengers in quarantine.....	27
Immigrants inspected.....	23
Crew inspected.....	1,179
Bills of health issued.....	31

## TUNIS.

*Port of Tunis declared free of plague.*

The following is received from the Department of State, under date of January 16:

The American Ambassador at Paris reports, under date of December 31, that he is advised by the French foreign office that the last case of plague discovered in Tunis was on October 29 last; that the bacteriological examinations made on rats have proved negative for more than two weeks; that all measures for disinfection and for the destruction of rats have been applied, and that the port of Tunis need, therefore, no longer be considered as contaminated.

## VENEZUELA.

*Report from La Guaira—Smallpox at Caracas and La Guaira—No yellow fever present at Caracas.*

In confirmation of his cablegram of December 30, received through the Department of State and published in the Public Health Reports of January 10, Consul Moffatt reports, under the same date, that from October 23 to November 23, 275 cases of smallpox, with 5 deaths, were reported at Caracas. These figures were erroneously included under yellow fever in the Public Health Reports of December 13. No yellow fever is known to exist at Caracas. One yellow fever case was officially reported at La Guaira for the week ended November 9. The authorities at Caracas have advised general vaccination against smallpox.

Consul Moffatt further reports, January 3, that it is estimated that there have been 3,000 cases of smallpox at Caracas during the last few weeks. As regards La Guaira it is estimated that there have been about 25 scattered cases.

## WEST INDIES.

*Report from Bridgetown, Barbados—Island of Barbados declared free of yellow fever—Summary of yellow fever from date of outbreak.*

Consul Clare reports, December 30:

No cases or deaths from yellow fever have occurred for two weeks prior to December 25.

Under the terms of the quarantine convention the health authorities have to-day declared the island to be free of any quarantinable

diseases. This would have been done December 22, but the last case of yellow fever, which occurred December 4 and resulted fatally December 11, was not known to be that disease until the latter date, and could not be reported to the other islands in the convention until that date. Under the terms of the convention 18 days must elapse from the last date of any quarantinable disease before the infected place can be declared clean.

From the appearance of yellow fever in Barbados on November 19, the total cases have been 9, of which 5 resulted fatally. Of the total number of cases 6 were from the British cruiser *Indefatigable*, 1 was a sailor to this port from Georgetown, Guiana, and the other 2 were residents of this island.

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES—  
UNTABULATED.

**AFRICA**—*Lourenço Marquez*.—Month of November, 1907. Estimated population, 10,000. Total number of deaths, 40, including 5 from tuberculosis.

*Zanzibar*.—Ten days ended November 30, 1907. Estimated population, 75,000. Total number of deaths, 31, including 2 from tuberculosis.

**BRAZIL**—*Pernambuco*.—Six weeks ended November 30, 1907. Estimated population, 210,000. Total number of deaths, 1,007, including enteric fever 2, smallpox 214, whooping cough 1, malarial fever 50, beriberi 1, leprosy 3, and 176 from tuberculosis.

*Sao Paulo, Santos, and Campinas*.—Week ended December 8, 1907. Estimated population, 300,000. Total number of deaths, 210, including measles 2, enteric fever 3, whooping cough 5, smallpox 1, and 17 from tuberculosis.

**FRANCE**—*Marseille*.—Month of December, 1907. Estimated population, 517,498. Total number of deaths, 807, including diphtheria 8, enteric fever 52, measles 5, scarlet fever 2, whooping cough 1, smallpox 9, and 116 from tuberculosis.

*St. Etienne*.—Two weeks ended December 15, 1907. Estimated population, 150,000. Total number of deaths, 121, including diphtheria 1, measles 5, and 15 from tuberculosis.

**GIBRALTAR**.—Two weeks ended January 5, 1908. Estimated population, 27,385. Total number of deaths, 15.

**GREAT BRITAIN**—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended December 28, 1907, correspond to an annual rate of 14.7 per 1,000 population, which is estimated at 16,024,458.

*London*.—One thousand three hundred and twenty-six deaths were registered during the week, including measles 25, scarlet fever 10, diphtheria 13, enteric fever 2, whooping cough 14, tuberculosis 165, and 15 from diarrhea. The deaths from all causes correspond to an annual rate of 14.5 per 1,000. In greater London 1,852 deaths were

registered. In the "outer ring" the deaths included 5 from diphtheria, 7 from measles, 2 from scarlet fever, and 7 from whooping cough.

*Ireland*.—The average annual death rate represented by the deaths registered during the week ended December 28, 1907, in the 21 principal town districts of Ireland was 19.8 per 1,000 of the population, which is estimated at 1,117,547. The lowest rate was recorded in Sligo, viz, 4.8 and the highest in Galway, viz, 38.8 per 1,000.

*Scotland*.—The deaths registered in 8 principal towns during the week ended December 28, 1907, correspond to an annual rate of 18.2 per 1,000 of the population, which is estimated at 1,812,171. The highest rate of mortality was recorded in Perth, viz, 25.4, and the lowest in Leith, viz, 12.5 per 1,000. The aggregate number of deaths registered from all causes was 632, including diphtheria 7, enteric fever 3, measles 53, scarlet fever 5, and 24 from whooping cough.

*GREECE—Patras*.—Fifteen days ended December 31, 1907. Estimated population, 40,000. Total number of deaths 27, including diphtheria 1, enteric fever 1, and 8 from tuberculosis.

*JAPAN—Formosa*.—Three weeks ended December 7, 1907. Estimated population, 3,050,004. Total number of deaths not reported. No deaths from contagious diseases reported.

*MALTA*.—Two weeks ended December 21, 1907. Estimated population, 206,689. Total number of deaths, 183, including diphtheria 4, enteric fever 1, measles 6, and 7 from tuberculosis.

*PHILIPPINES—Manila*.—Quarter ended September 30, 1907. Estimated population, 219,941. Total number of deaths of residents, 1,936, including cholera 68, diphtheria 4, enteric fever 13, leprosy 13, measles 1, scarlet fever 1, whooping cough 2, and 264 from tuberculosis. The number of deaths occurring among transients was 90, including cholera 3 and 15 from tuberculosis.

*RUSSIA—Riga*.—Month of September, 1907. Estimated population, 350,000. Total number of deaths, 542, including diphtheria 7, enteric fever 12, measles 9, scarlet fever 23, and 44 from tuberculosis.

*URUGUAY—Montevideo*.—Month of October, 1907. Estimated population, 309,511. Total number of deaths, 417, including diphtheria 2, enteric fever 1, measles 1, scarlet fever 1, and 81 from tuberculosis.

*VENEZUELA—Puerto Cabello*.—Month of October, 1907. Estimated population, 14,000. Total number of deaths 43, including 9 from tuberculosis.

*WEST INDIES—Curaçao*.—Two weeks ended January 3, 1908. Estimated population, 31,600. Total number of deaths, 16. No deaths from contagious diseases reported.

*St. Lucia, Castries*.—Month of November, 1907. Estimated population, 7,000. Total number of deaths, 29, including 1 from tuberculosis.

*Cholera, yellow fever, plague, and smallpox from December 28, 1907, to January 24, 1908.*

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

[For reports received from June 28, 1907, to December 27, 1907, see PUBLIC HEALTH REPORTS for December 27, 1907.]

[NOTE.—In accordance with custom, the tables of epidemic diseases are terminated semiannually and new tables begun.]

## CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Arabia:</b>				
Djeddah.....	Dec. 10-30.....	17	11	8 cases to Nov. 23.
Kamaraan.....	Dec. 2-7.....	3	2	
Medina.....	Dec. 24.....		20	
Mekka.....	Dec. 18-21.....	24	23	
Yembo.....	Dec. 20-24.....	107	69	
<b>Ceylon:</b>				
Colombo.....	Nov. 24-30.....		1	
<b>China:</b>				
Hongkong.....	Oct. 27-Nov. 2.....	3	7	Imported from Singapore.
<b>India:</b>				
Bombay.....	Dec. 4-17.....		3	
Calcutta.....	Nov. 17-Dec. 7.....		370	
Cochin.....	Oct. 26-Nov. 30.....		61	
Madras.....	Dec. 1-20.....		10	
Negapatam.....	Nov. 16-29.....		6	
Rangoon.....	Nov. 11-Dec. 7.....		44	
<b>Japan:</b>				
De Vries (Oshima) Island.....	Dec. 3.....	5		
Ibaraki.....	Nov. 27.....	1		
Kanagawa.....	Dec. 1-2.....	4		
Kobe.....	Nov. 17-Dec. 7.....	14	5	
Moji.....	Oct. 20.....	1	1	From ss. Tamba Maru.
Nagasaki.....	Nov. 18-24.....	1	1	Report received out of date gives to Nov. 30, 248 cases and 148 deaths additional.
Osaka.....	Dec. 8-14.....	5	5	
Shinagara.....	Nov. 27.....			Present on 2 Japanese torpedo-boat destroyers.
Tokushima.....	Nov. 27.....	27	22	
Tokyo.....	Nov. 28-Dec. 3.....	200	62	
Yokohama.....	Oct. 27-Dec. 16.....	9	8	Dec. 3, 2 cases in vicinity.
<b>Philippine Islands:</b>				
Manila.....	Nov. 10-Dec. 7.....	21	15	Second quarter, calendar year 1907, no cases and no deaths; third quarter, 80 cases, 71 deaths.
<b>Provinces.....</b>				
Bulacan.....	Dec. 7.....			Second quarter, calendar year 1907, no cases, no deaths.
Leyte <sup>a</sup> .....				Present.
Carigara <sup>a</sup> .....	July 1-Sept. 30.....	86	77	Dec. 7, again present.
Barugo <sup>a</sup> .....	July 1-Sept. 30.....	10	10	
Masbate.....				
Mandaon.....	July 1-Sept. 30.....	53	42	
Pampanga.....	Dec. 7.....			Present.
<b>Russia, general.....</b>				
Akmolinsk.....	Nov. 7-26.....	701	402	
Baku.....	Nov. 7-12.....	19	24	
Ekaterinslaw.....	Nov. 7-12.....	18	12	
Kief.....	Nov. 7-12.....	32	15	Including city Rostow.
Kursk, Govt. dist.....	Nov. 10-Dec. 7.....	82	13	
Minsk.....	Nov. 7-12.....	32	12	Including Woronesch.
Moscow.....	Nov. 7-12.....	2	1	
Samara, Govt. dist.....	Nov. 7-12.....	7	1	In industrial district.
Tobolsk.....	Nov. 7-12.....	41	23	
Tomsk, Govt. dist.....	Nov. 7-12.....	112	79	
Tschernigov and Poltawa.....	Nov. 7-12.....	68	24	
Volga, middle dist.....	Nov. 7-12.....	25	14	
		47	22	
<b>Straits Settlements:</b>				
Perlis.....	Oct. 19.....			Present.
<b>Turkey in Asia:</b>				
Sinope.....	Dec. 6-8.....	3	4	

<sup>a</sup> Report received out of date.

*Cholera, yellow fever, plague, and smallpox, etc.—Continued.*

## YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Brazil:</b>				
Manaos.....	Nov. 24-Dec. 14.....	.....	9	
Para.....	Dec. 1-28.....	55	32	
Rio de Janeiro.....	Nov. 18-24.....	2	1	
<b>Cuba:</b>				
Habana Province—				
Guanamon.....	Jan. 16-17.....	2	1	
Guines.....	Dec. 23-27.....	1	1	From Palos.
Santa Clara Province—				
Cienfuegos.....	Dec. 29-Jan. 20.....	8	5	Case Dec. 31 from Palmira; case Jan. 8 from schr. Mercedita, and 1 case Jan. 8 from Rodas.
Palmira.....	Dec. 31-Jan. 19.....	3	1	
Rodas.....	Dec. 30-Jan. 6.....	1	1	
Santa Clara.....	Jan. 6.....	1	.....	
<b>Santiago Province:</b>				
Santiago.....	Jan. 15.....	1	.....	
<b>Ecuador:</b>				
Guayaquil.....	Dec. 1-21.....	.....	2	
<b>Guatemala:</b>				
Chiquimula.....	.....	.....	.....	Present on R. R. from Puerto Barrios to Guatemala City.
Zacapa.....	.....	.....	.....	Present in Nov. and Dec. Do.
<b>Venezuela:</b>				
La Guaira.....	Nov. 17-Jan. 4.....	.....	.....	Present.
<b>West Indies:</b>				
Barbados.....	.....	.....	.....	
Bridgetown.....	Dec. 4-14.....	1	1	
Trinidad.....	Jan. 6.....	.....	1	

## PLAGUE.

<b>Africa:</b>				
Algeria—				
Bône.....	Nov. 15.....	1	.....	
Philippeville.....	Oct. 19-Nov. 2.....	7	.....	
Tunis:				
Bizerta.....	Nov. 30.....	1	.....	
Kairwan.....	Nov. 30.....	3	2	
<b>Brazil:</b>				
Bahia.....	Nov. 2-30.....	18	18	
Rio de Janeiro.....	Nov. 18-Dec. 15.....	31	8	
<b>China:</b>				
Amoy (Kulangsu).....	Nov. 10-23.....	.....	.....	Present.
Hongkong.....	Oct. 27-Nov. 30.....	4	4	
<b>Chile:</b>				
Arica.....	Dec. 14.....	.....	.....	Present in vicinity.
<b>Egypt:</b>				
Alexandria.....	Nov. 28-Dec. 12.....	5	3	
Port Said.....	Dec. 8-14.....	1	.....	
Provinces—				
Assiout.....	Dec. 12-18.....	7	6	
Dakahlieh.....	Dec. 4-17.....	3	2	
Garbieh.....	Dec. 4-12.....	4	3	
<b>Great Britain:</b>				
Glasgow.....	Aug. 17-31.....	1	.....	Received out of date.
<b>India:</b>				
Bombay Presidency and Sind.....	Nov. 10-Dec. 7.....	15,223	11,260	
Madras Presidency.....	Nov. 10-Dec. 7.....	486	393	
Bengal.....	Nov. 10-Dec. 7.....	479	371	
United provinces.....	Nov. 10-Dec. 7.....	982	842	
Punjab.....	Nov. 10-Dec. 7.....	1,454	1,300	
Burma.....	Nov. 10-Dec. 7.....	240	218	
Central provinces, including Betar.....	Nov. 10-Dec. 7.....	733	587	
Mysore State.....	Nov. 10-Dec. 7.....	2,356	1,820	
Hyderabad State.....	Nov. 10-Dec. 7.....	858	657	
Central India.....	Nov. 10-Dec. 7.....	863	490	
Rajputana.....	Nov. 10-Dec. 7.....	447	301	
Kashmir.....	Nov. 10-Dec. 7.....	11	6	
Northwest frontier province.....	Nov. 10-Dec. 7.....	22	19	
Total for India.....	.....	24,154	18,214	

*Cholera, yellow fever, plague, and smallpox, etc.—Continued.*

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Japan:</b>				
Nagasaki .....	To Nov. 30 .....	36	28	
Osaka .....	Nov. 17-Dec. 14...	206	196	
<b>Peru:</b>				
Callao .....	Dec. 5-11 .....	1	.....	
Chosica .....	Nov. 21-Dec. 4...	2	.....	
Lima .....	Nov. 21-Dec. 11...	18	7	
Matucana .....	Nov. 28-Dec. 4...	2	.....	
Paita .....	Nov. 21-Dec. 11...	18	13	
Piura .....	Nov. 21-Dec. 11...	7	2	
Trujillo .....	Nov. 21-Dec. 11...	18	13	
<b>Straits Settlements:</b>				
Singapore .....	Nov. 10-16 .....	.....	2	

SMALLPOX.

<b>Africa:</b>				
<b>Algeria—</b>				
Algiers .....	Nov. 1-30 .....	2	.....	
<b>British South Africa—</b>				
Bloemfontein .....	Oct. 1-31 .....	1	.....	
Cape Town .....	Nov. 17-Dec. 7 .....	8	.....	
<b>Argentina:</b>				
Rosario .....	Sept. 1-Oct. 31 .....	.....	4	
<b>Brazil:</b>				
Bahia .....	Nov. 2-30 .....	157	3	
Para .....	Dec. 1-28 .....	35	17	
Pernambuco .....	Oct. 16-Nov. 30 .....	.....	214	Report from Oct. 1-15 not yet received.
Rio de Janeiro .....	Nov. 18-Dec. 15 .....	101	28	
Santos .....	Dec. 2-8 .....	.....	1	
<b>Canada:</b>				
<b>Manitoba—</b>				
Winnipeg .....	Dec. 22-Jan. 4 .....	4	.....	
<b>Nova Scotia—</b>				
Halifax .....	Dec. 15-21 .....	1	.....	
<b>Ontario Province</b>				
Belleville .....	Dec. 17-23 .....	4	.....	Outbreak reported in several places.
<b>China:</b>				
Amoy (Kulangsu) .....	Nov. 10-Dec. 7 .....	.....	.....	Present.
Hongkong .....	Nov. 10-30 .....	2	2	
Shanghai .....	Nov. 18-Dec. 15 .....	12	40	
<b>Ecuador:</b>				
Guayaquil .....	Dec. 1-21 .....	.....	6	
Egypt .....	Nov. 4-11 .....	19	8	Report from Oct. 22 to Nov. 4 not yet received.
<b>France:</b>				
Marseilles .....	Dec. 1-31 .....	.....	9	
Paris .....	Dec. 1-21 .....	24	.....	
<b>Germany:</b>				
General .....	Nov. 17-23 .....	1	.....	
<b>Great Britain:</b>				
Leith .....	Dec. 28-Jan. 3 .....	1	.....	
<b>India:</b>				
Bombay .....	Dec. 4-17 .....	.....	7	
Calcutta .....	Nov. 17-Dec. 7 .....	.....	5	
Madras .....	Dec. 14-20 .....	1	.....	
<b>Italy:</b>				
General .....	Dec. 6-26 .....	357	.....	
<b>Japan:</b>				
Kobe .....	Nov. 17-Dec. 14 .....	286	46	Case Dec. 7 on W. H. Talbot, sailing vessel.
Nagasaki .....	To Nov. 30 .....	5	3	
Yokohama .....	Nov. 28-Dec. 23 .....	10	1	
<b>Java:</b>				
Batavia .....	Nov. 10-Dec. 7 .....	9	1	
Malta .....	Dec. 1-21 .....	4	1	
<b>Mexico:</b>				
Aguascalientes .....	Dec. 9-Jan. 4 .....	.....	10	
Mexico City .....	Nov. 17-23 .....	.....	2	
Monterey .....	Dec. 23-29 .....	.....	1	
<b>Panama:</b>				
Colon .....	Dec. 8 .....	1	.....	From ss. Atrato.

<sup>a</sup> Cases, among foreigners; deaths among natives.



## Cholera, yellow fever, plague, and smallpox, etc.—Continued.

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Persia:</b>				
Hamadan .....	Oct. 7–Nov. 1 .....			Present.
Ooroomeyah .....	Nov. 4 .....			Do.
Seistan .....	Oct. 7 .....			Do.
Shiraz .....	Oct. 7–Nov. 4 .....			Do.
Teheran .....	Nov. 4 .....			Do.
Tourbet-I-Hidari .....	Oct. 7–Nov. 1 .....			Do.
<b>Peru:</b>				
Callao .....	Nov. 20–26 .....		1	
Lima .....	Dec. 2–11 .....			Still present. Dec. 11, 26 cases in quarantine.
<b>Philippine Islands:</b>				
Manila .....	Sept. 22–30 .....	9		
<b>Portugal:</b>				
Lisbon .....	Dec. 8–28 .....	8		
<b>Russia:</b>				
Batoum .....	Nov. 14–Dec. 13 .....	15		
Moscow .....	Nov. 24–Dec. 21 .....	30	12	
Odessa .....	Nov. 24–Dec. 21 .....	15	4	
Riga .....	Dec. 1–28 .....	15		
St. Petersburg .....	Dec. 1–14 .....	19	1	
Warsaw .....	Oct. 13–26 .....		30	
<b>Siberia:</b>				
Vladivostok .....	Nov. 22–28 .....	4		
<b>Spain:</b>				
Cadiz .....	Nov. 1–30 .....		8	
Denia .....	Dec. 22–28 .....	4		
Madrid .....	Nov. 1–30 .....		1	
Seville .....	Nov. 1–30 .....		1	
Valencia .....	Dec. 2–29 .....	109	23	
Vigo .....	Dec. 15–28 .....		4	
<b>Turkey in Asia:</b>				
Bagdad .....	Nov. 3–30 .....	165	40	
<b>Turkey in Europe:</b>				
Constantinople .....	Dec. 2–15 .....		5	
Kavak .....	Dec. 26 .....			Present.
<b>Venezuela:</b>				
Caracas .....	Dec. 9–Jan. 4 .....	60		To Jan. 3, 3,000 cases, estimated.
La Guaira .....	Nov. 10–Jan. 4 .....	25		Estimated.

## Weekly mortality table, foreign and insular cities.

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.			
Aberdeen .....	Dec. 28	174, 579	44														
Aguas Calientes .....	Jan. 4	40, 000	66	3				1			2	1					
Aix la Chapelle .....	Dec. 7	156, 082	56														
Do .....	Dec. 14	156, 082	62	8							1						
Amsterdam .....	Jan. 4	565, 321	134	17						4		1	1	1		1	
Antilla .....	do	300	1														
Athens .....	Dec. 21	177, 000	12						1								
Baracoa .....	Dec. 28	27, 000	2														
Barmen .....	Dec. 21	160, 100	34	2								1					
Do .....	Dec. 28	160, 100	36									1					
Barranquilla .....	do	40, 000	12								1						
Basel .....	do	130, 000	32														
Belfast .....	do	370, 163	170	23					1			3	11				3
Berlin .....	Dec. 7	2, 111, 304	650	82							2	4	25	15			11
Do .....	Dec. 21	2, 311, 304	619	92							7	16	15	15			10
Bluefields .....	Jan. 4	2, 500	3														
Bombay .....	Dec. 17	977, 822	602	34	11	2		5		2						2	
Bordeaux .....	Dec. 28	253, 000	102	12						2			1				
Bradford .....	do	290, 323	70	10						2			2	1			1
Bremen .....	Dec. 7	227, 582	74	9								1				6	
Do .....	Dec. 14	227, 582	63	8									5			2	
Do .....	Dec. 21	227, 582	70	7								1	4			2	

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.
Breslau	Dec. 14	335, 186	198	24							1	2	1	5
Do	Dec. 21	385, 186	201	28						1	1	3	2	8
Brussels	do	623, 202	160	25										
Do	Dec. 28	623, 202	184	12										
Budapest	Dec. 21	802, 000	23							6	1	9	2	1
Cairo	Dec. 9	676, 785	334	23					5	1			7	
Calcutta	Nov. 30	847, 796	836	35	18	143								
Do	Dec. 7	847, 796	817	36	21	119		3					1	
Cartagena, Colombia	Dec. 29	30, 000	10	1										1
Chemnitz	Dec. 14	269, 409	90	11							2	1		
Do	Dec. 21	269, 409	108	5						1		4	3	1
Do	Dec. 28	269, 409	91	6								2	1	
Christiania	do	232, 000	57									2	2	
Cienfuegos	do	37, 000	27									1		
Coburg	Dec. 21	23, 261	6											
Do	Dec. 28	23, 261	6											1
Cognac	do	19, 433	6	1										
Cologne	Dec. 14	454, 899	149	17							1	6	2	
Do	Dec. 21	454, 899	132	15						1		2	3	
Do	Dec. 28	454, 899	148	10								2	2	
Colon	Dec. 29	12, 500	11											
Crefeld	Dec. 7	127, 817	26	6										
Do	Dec. 14	127, 817	44	5									1	
Do	Dec. 21	127, 817	39	4							1			1
Do	Dec. 28	127, 817	42	5								1		
Dalny	Dec. 14	31, 099	16	1										
Denia	Dec. 28	12, 421	1											
Dresden	Dec. 21	536, 900	156	16							2	6	1	2
Do	Dec. 28	536, 900	143	26							1	4		
Durban	Dec. 7	60, 972	17	2										3
Edinburgh	Dec. 28	345, 747	110	11										
Fiume	Dec. 22	49, 000	27	8							1	1		
Flushing	Dec. 28	20, 253	4											
Fort de France	Dec. 21	27, 069	13											
Do	Dec. 28	27, 069	12											
Frankfort on the Main	Dec. 7	352, 000	81											
Do	Dec. 14	352, 000	92									3		1
Do	Dec. 21	352, 000	77							1		4		2
Do	Dec. 28	352, 000	78											2
Funchal	Dec. 29	44, 049	22	3										
Geneva	Dec. 21	116, 400	30											
Georgetown	Nov. 2	36, 567	76	9										
Do	Nov. 9	36, 567	39	5										
Do	Nov. 16	36, 567	73	8								1		
Do	Nov. 23	36, 567	63	5										
Do	Nov. 30	36, 567	68	6										
Glasgow	Jan. 3	847, 584	317								1	3	4	38
Guayaquil	Dec. 21	70, 000	69	15			1	2					4	2
Halifax	Jan. 11	40, 787	11											
Hamburg	Dec. 28	824, 792	249	29						1	1	6	6	2
Havre	Dec. 21	132, 430	49	9						1				
Hull	Dec. 28	268, 762	88									1		
Johannesburg	Nov. 30	102, 078	74							1	1			
Königsberg	Dec. 14	233, 600	100	8						1	1	1	1	
Do	Dec. 21	233, 600	93	8						1	2		3	1
Do	Dec. 28	233, 600	106	8						1	1	2	4	
La Rochelle	Dec. 29	31, 553	6											
Lausanne	Dec. 21	54, 500	11											
Leipzig	Dec. 14	518, 682	154	20						1	1	2	4	1
Do	Dec. 28	518, 682	138	16						1	2	2	4	2
Leith	do	83, 668	20	2										2
Liege	Dec. 21	172, 618	42	1										
London	Dec. 28	7, 217, 941	1, 852							5	14	26	37	22
Lübeck	Dec. 28	94, 500	18	5										
Madras	Dec. 13	509, 346	458			4							1	
Managua	Dec. 7	22, 278	24											
Do	Dec. 14	22, 278	16											
Manchester	Dec. 28	631, 533	215	19						2	2	4	2	2
Mannheim	Dec. 14	174, 590	42	8										
Do	Dec. 21	174, 590	39	6							1	1	1	

a Intervening week previously reported.

## 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.		
Mazatlan	Dec. 21	21,000	18													
Monterey	Dec. 29	100,000	51	5				1							1	
Do	Jan. 5	100,000	52	6						3						
Mosców	Dec. 21	1,335,104	677	86				3	3	1	16	11	9	5	6	
Münich	do	548,000	199	33								5				
Nagasaki	Dec. 15	168,436	45													
Nantes	Dec. 29	133,247	55	9						1						
Newcastle on Tyne	Dec. 28	272,969	112											2	8	
Niuchwang	Nov. 30	60,000	5													
Do	Dec. 7	60,000	8													
Nottingham	Dec. 21	255,000	100							1		1	1		2	
Do	Dec. 28	255,000	68													1
Nuevo Laredo	Jan. 4	8,000	2	1												
Nuremberg	Dec. 14	307,000	75	13							1	2	1		2	
Odessa	do	455,000	185					4		6	4	3	8			
Do	Dec. 21	455,000	173							4	2	4	2			
Para	Dec. 28	185,000	112	7			8	4						1		
Paris	Dec. 21	2,776,394	912	206						2	5	4	4	1		
Do	Dec. 28	2,776,394	878	176						6	2	4	7			1
Penang	Dec. 7	100,429	77	14												
Port Elizabeth	Dec. 14	32,959	12	2												
Prague	do	228,645	131	29						1				2	1	
Do	Dec. 21	228,645	121	21											1	
Pretoria	Nov. 30	36,839	13							2						
Rangoon	Dec. 7	252,165	243	8	5	15										
Rio de Janeiro	Dec. 15	628,675	263	56				9						2		2
Rotterdam	Dec. 28	402,417	121		1					1	3					
St. John, N. B.	Jan. 11	40,789	15	2												
St. Petersburg	Dec. 14	1,500,000	862	145				1	1	16	24	19	23		16	
St. Stephen	Jan. 11	2,840	2													
San Feliu de Guixols	Dec. 28	11,094	3													
Santander	Dec. 29	53,574	36													
Shanghai	Dec. 1	523,700	143	13				12					2			
Do	Dec. 8	523,700	170	9				9					1			
Do	Dec. 15	523,700	132	8				8								
Southampton	Dec. 28	119,745	16											1		1
South Shields	do	118,460	52	7									2	1		
Stockholm	Dec. 21	332,738	79	17										4		4
Stuttgart	Dec. 21	261,000	129	8							1	2	1			2
Tarragona	Dec. 28	20,400	9	1												
Trieste	Dec. 7	202,920	87										3	1		
Do	Dec. 14	202,920	92							2			2	2		
Do	Dec. 21	202,920	74									1				
Turin	Dec. 15	367,685	138	17						1	3		1			
Tuxpam	Dec. 31	13,000	12													
Do	Jan. 7	13,000	8													
Valencia	Dec. 22	250,000	93	7				1					1	1		
Do	Dec. 29	250,000	96	11				1					1			
Victoria	Jan. 4	25,000	5													
Vienna	Dec. 7	1,999,912	510	89							9	3	3			
Vigo	Dec. 21	36,000	11	1												
Do	Dec. 28	36,000	13	1				2								
West Hartlepool	do	66,750	25													
Winnipeg	Jan. 4	111,000	22	1												
Zurich	Dec. 14	178,106	35	7						1						
Do	Dec. 21	178,106	40	7												
Do	Dec. 28	178,106	36	9									1			

By authority of the Secretary of the Treasury:

WALTER WYMAN,

Surgeon-General,

United States Public Health and Marine-Hospital Service.