

# PUBLIC HEALTH REPORTS.

## UNITED STATES.

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

STATISTICAL REPORTS OF STATES AND CITIES OF THE UNITED STATES,  
YEARLY AND MONTHLY.

CALIFORNIA—*Los Angeles*.—Month of February, 1906. Estimated population, 200,000. Total number of deaths, 332, including diphtheria 5, enteric fever 6, measles 3, scarlet fever 1, and 62 from tuberculosis.

*Sacramento*.—Month of February, 1906. Estimated population, 35,000. Total number of deaths, 32, including enteric fever 1, and 8 from tuberculosis.

CONNECTICUT—*Bridgeport*.—Month of February, 1906. Estimated population, 90,000. Total number of deaths, 99, including diphtheria 1, enteric fever 1, and 10 from tuberculosis.

*Hartford*.—Month of February, 1906. Estimated population, 95,000. Total number of deaths, 102, including enteric fever 1, scarlet fever 1, whooping cough 1, and 9 from tuberculosis.

ILLINOIS—*Rockford*.—Month of February, 1906. Estimated population, 40,000. Total number of deaths, 45, including 3 from tuberculosis.

INDIANA.—*Abstract of mortality statistics for January, 1906*.—Total number of deaths reported, 2,998, which is 411 fewer than in the corresponding month last year. The death rate was 13.3 as compared to 14.7 January, 1905. The deaths, by important ages, were: Under 1 year of age, 405, or 14.5 per cent; 1 to 5, 161; 5 to 10, 71; 10 to 15, 41; 15 to 20, 101; 65 and over, 803, or 28.4 per cent. Some important causes of death were: Consumption, 412; typhoid fever, 33; diphtheria, 32; scarlet fever, 8; measles, 3; whooping cough, 14; pneumonia, 415; diarrheal diseases, 21; cerebro-spinal meningitis, 38; influenza, 45; puerperal septicemia, 11; cancer, 113; violence, 122. (From the Monthly Bulletin of the State Board of Health.)

IOWA—*Davenport*.—Month of February, 1906. Estimated population, 42,000. Total number of deaths, 36, including 6 from tuberculosis.

MARYLAND—*Baltimore*.—Month of December, 1905. Estimated population, 550,000—white, 464,000; colored, 86,000. Total number of deaths, 861—white, 642; colored, 219—including diphtheria 17, enteric fever 11, measles 4, scarlet fever 6, whooping cough 7, and 123 from tuberculosis.

Month of January, 1906. Total number of deaths, 906—white, 660; colored, 246—including diphtheria 6, enteric fever 12, scarlet fever 2, whooping cough 19, and 103 from tuberculosis.

MICHIGAN—*Grand Rapids*.—Month of February, 1906. Estimated population, 100,000. Total number of deaths, 100, including diphtheria 2, enteric fever 4, and 7 from tuberculosis.

NEW HAMPSHIRE—*Manchester*.—Month of February, 1906. Estimated population, 64,000. Total number of deaths 86, including diphtheria 1, enteric fever 1, whooping cough 1, and 7 from tuberculosis.

*Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to March 30, 1906.*

For reports received from June 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.

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

Place.	Date.	Cases.	Deaths	Remarks.
<b>Arkansas:</b>				
Fort Smith.....	Jan. 20.....	1		
Total for State.....		1		
Total for State, same period, 1905.....		1		
<b>California:<sup>a</sup></b>				
Imperial.....	Jan. 13.....	1		
Los Angeles.....	Jan. 7-Mar. 3.....	15		
Oakland.....	Jan. 1-31.....	2		
San Francisco.....	Dec. 17-Mar. 17.....	107	3	
Total for State.....		125	3	
Total for State, same period, 1905.....		3		
<b>Colorado:</b>				
Boulder County.....	Oct. 1-Jan. 31.....	2		
Cheyenne County.....	Jan. 1-31.....	2		
Clear Creek County (Idaho Springs).....	Jan. 1-Feb. 28.....	4		
Denver County.....	Jan. 1-31.....	2		
Eagle County.....	Oct. 1-Dec. 31.....	2		
El Paso County (Colorado Springs).....	Jan. 1-Feb. 28.....	2		
Fremont County (South Canon).....	Jan. 1-Feb. 28.....	2		
Logan County (Sterling).....	Feb. 1-28.....	1		
Mesa County.....	Oct. 1-Dec. 31.....	1		
Montezuma County.....	Oct. 1-Jan. 31.....	11		
Otero County (La Junta).....	Feb. 1-28.....	1		
Pueblo County.....	Jan. 1-31.....	1		
Teller County (Cripple Creek Included).....	Oct. 1-Feb. 28.....	28		
Weld County.....	Feb. 1-28.....	1		
Total for State.....		60		
Total for State, same period, 1905.....		177		
<b>Delaware:</b>				
Wilmington.....	Jan. 7-Mar. 17.....	11		
Total for State.....		11		
Total for State, same period, 1905.....				
<b>District of Columbia:</b>				
Washington.....	Dec. 17-Mar. 3.....	41	3	
Total for District.....		41	3	
Total for District, same period, 1905.....		6	1	
<b>Florida:</b>				
Alachua County (Hague, La Crosse and Newberry included).....	Dec. 31-Jan. 27.....	8		
Columbia County (Lake City).....	Nov. 14-20.....	4		
Dade County (West Palm Beach).....	Jan. 7-Feb. 24.....	6		
Duval County (Jacksonville).....	Dec. 17-Mar. 24.....	145	1	
Escambia County.....	Feb. 11-17.....	1		
Gadsden County (Quincy).....	Jan. 21-27.....	1		
Hillsboro County (Clearwater, Seffner, St. Petersburg, and Tampa).....	Jan. 7-Mar. 16.....	24		Case at Tampa on Revenue Cutter Fessenden.
Jackson County.....	Feb. 18-24.....	15		
Lafayette County (Mayo).....	Dec. 31-Jan. 20.....	9		
Lake County (Mascotte).....	Jan. 7-13.....	1		

<sup>a</sup>Smallpox has been reported from so many parts of the State that it can be considered epidemic, and health officers are warned to be on their guard against it. (Bulletin California State Board of Health, February, 1906.)

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Florida—Continued.</b>				
Orange County (Oviedo) .....	Jan. 7-Feb. 24 .....	7 .....	.....	
Polk County (Lakeland) .....	Jan. 21-Feb. 24 .....	15 .....	.....	
St. Johns County (Espanola) .....	Feb. 4-10 .....	3 .....	.....	
Volusia County (Barberville) .....	Jan. 28-Feb. 3 .....	4 .....	.....	
Total for State .....	.....	243 .....	1 .....	
Total for State, same period, 1905. ....	.....	13 .....	.....	
<b>Georgia:</b>				
Augusta .....	Jan. 23-Mar. 19 .....	28 .....	.....	
Total for State .....	.....	28 .....	.....	
Total for State, same period, 1905. ....	.....	.....	2 .....	
<b>Illinois:</b>				
Chicago .....	Jan. 7-Mar. 24 .....	3 .....	.....	
Galesburg .....	Dec. 17-23 .....	1 .....	.....	
Total for State .....	.....	4 .....	.....	
Total for State, same period, 1905. ....	.....	261 .....	34 .....	
<b>Indiana:</b>				
Allen County .....	Nov. 1-Dec. 31 .....	61 .....	1 .....	
Clark County .....	Nov. 1-30 .....	1 .....	.....	
Dearborn County .....	Sept. 1-30 .....	6 .....	.....	
Dubois County .....	Sept. 1-30 .....	2 .....	.....	
Gibson County .....	Sept. 1-30 .....	1 .....	.....	
Jasper County .....	Sept. 1-30 .....	1 .....	.....	
Madison County .....	Sept. 1-30 .....	3 .....	.....	
Marion County (Indianapolis) .....	Sept. 1-Mar. 18 .....	5 .....	.....	
Noble County .....	Sept. 1-30 .....	1 .....	.....	
Randolph County .....	Nov. 1-30 .....	1 .....	.....	
Tippecanoe County (Lafayette) .....	Nov. 1-Jan. 8 .....	2 .....	.....	
Vigo County (Terre Haute) .....	Feb. 25-Mar. 3 .....	1 .....	.....	
Washington County .....	Sept. 1-30 .....	21 .....	.....	
Total for State .....	.....	106 .....	1 .....	
Total for State, same period, 1905. ....	.....	2 .....	.....	
<b>Kansas:</b>				
Allen County .....	Jan. 1-31 .....	1 .....	.....	
Atchison County .....	Oct. 1-Jan. 31 .....	38 .....	.....	
Barton County .....	Oct. 1-Dec. 31 .....	18 .....	.....	
Brown County .....	Oct. 1-Jan. 31 .....	15 .....	.....	
Chautauqua County .....	Oct. 1-Dec. 31 .....	33 .....	.....	
Cherokee County .....	Oct. 1-Nov. 30 .....	8 .....	1 .....	
Clark County .....	Dec. 1-Jan. 31 .....	7 .....	.....	
Clay County .....	Oct. 1-Jan. 31 .....	4 .....	.....	
Cloud County .....	Oct. 1-Jan. 31 .....	11 .....	.....	
Coffey County .....	Jan. 1-31 .....	2 .....	.....	
Comanche County .....	Dec. 1-31 .....	1 .....	.....	
Cowley County .....	Jan. 1-31 .....	4 .....	.....	
Crawford County .....	Dec. 1-31 .....	1 .....	.....	
Doniphan County .....	Dec. 1-Jan. 31 .....	8 .....	.....	
Edwards County .....	Oct. 1-Nov. 30 .....	1 .....	.....	
Harvey County .....	Jan. 1-31 .....	1 .....	.....	
Jackson County .....	Dec. 1-Jan. 31 .....	2 .....	.....	
Jefferson County .....	Jan. 1-31 .....	1 .....	.....	
Jewell County .....	Oct. 1-Dec. 31 .....	42 .....	.....	
Leavenworth County (Leavenworth) .....	Dec. 1-Jan. 31 .....	9 .....	.....	
Linn County .....	Dec. 1-Jan. 31 .....	2 .....	.....	
Lincoln County .....	Jan. 1-31 .....	7 .....	.....	
Lyon County .....	Oct. 1-Dec. 31 .....	12 .....	.....	
Marion County .....	Oct. 1-Nov. 30 .....	1 .....	.....	
McPherson County .....	Oct. 1-Nov. 30 .....	1 .....	.....	
Mitchell County .....	Oct. 1-Dec. 31 .....	99 .....	.....	
Montgomery County .....	Oct. 1-Jan. 31 .....	71 .....	1 .....	
Osborne County .....	Oct. 1-Dec. 31 .....	3 .....	.....	
Republic County .....	Oct. 1-Jan. 31 .....	45 .....	.....	
Rusk County .....	Dec. 1-31 .....	1 .....	.....	
Saline County .....	Oct. 1-Jan. 31 .....	22 .....	.....	
Sedgwick County (Wichita included) .....	Oct. 1-Dec. 31 .....	40 .....	.....	

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Kansas—Continued</b>				
Shawnee County (Topeka included).	Oct. 1-Jan. 31....	10		
Smith County.....	Oct. 1-Nov. 30	1		
Sumner County.....	Oct. 1-Jan. 31....	19		
Wyandotte County.....	Oct. 1-Nov. 30....	5		
Total for State.....		546	2	
Total for State, same period, 1905.		1,826	7	
<b>Kentucky:</b>				
Covington.....	Dec. 17-Mar. 24..	18		
Total for State.....		18		
Total for State, same period, 1905.		15		
<b>Louisiana:</b>				
New Orleans.....	Dec. 17-Mar. 17..	103		
Shreveport.....	Dec. 24-Mar. 17..	5		
Total for State.....		108		
Total for State, same period, 1905.		125	2	
<b>Maine:</b>				
Biddeford.....	Feb. 11-Mar. 17..	8		
Portland.....	Feb. 25-Mar. 3...	1		
Total for State.....		9		
Total for State, same period, 1905.		3		
<b>Maryland:</b>				
Baltimore.....	Dec. 24-Mar. 24..	60		
Total for State.....		60		
Total for State, same period, 1905.				
<b>Massachusetts:</b>				
Boston.....	Feb. 18-24.....	1		
Somerville.....	Mar. 4-10.....	1		
Total for State.....		2		
Total for State, same period, 1905.		17	1	
<b>Michigan:</b>				
Ann Harbor.....	Jan. 28-Feb. 24..	3		1 case imported.
Detroit.....	Jan. 28-Mar. 24..	5		
Grand Rapids.....	Dec. 17-23.....	1		
Total for State.....		9		
Total for State, same period, 1905.		19	13	
<b>Minnesota:</b>				
Benton County.....	Dec. 27-Jan. 1...	1		
Chisago County.....	Oct. 3-9.....	3		
Clay County.....	Dec. 12-18.....	3		
Crow Wing County.....	Dec. 27-Jan. 1...	1		
Dodge County.....	Oct. 31-Nov. 6...	1		
Hennepin County.....	Sept. 19-Nov. 27..	19		
Hubbard County.....	Nov. 14-Dec. 25..	3		
Itasca County.....	Dec. 27-Jan. 1...	1		
Lesueur County.....	Nov. 21-27.....	1		
Marshall County.....	Sept. 12-Dec. 11..	7		
Morrison County.....	Jan. 9-15.....	1		
Nobles County.....	Jan. 2-8.....	1		
Ottertail County.....	Nov. 14-Jan. 15..	20	1	
Pipestone County.....	Dec. 19-25.....	1		
Polk County.....	Jan. 2-8.....	2		
Ramsey County.....	Oct. 3-9.....	5		
Red Lake County.....	Nov. 14-20.....	1		
Renville County.....	Jan. 2-8.....	2		
Rice County.....	Nov. 7-13.....	1		
Roseau County.....	Nov. 21-Dec. 11..	5		

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Minnesota.—Continued</b>				
Stearns County .....	Sept. 12-Dec. 4...	19		
Wilkin County.....	Sept. 19-Jan. 8...	4		
Wright County.....	Jan. 2-8.....	4		
Total for State .....		106	1	
Total for State, same period, 1905.....		621	4	
<b>Mississippi:</b>				
Natchez.....	Feb. 25-Mar. 17 ..	3		
Total for State .....		3		
Total for State, same period, 1905.....		2		
<b>Missouri:</b>				
St. Louis.....	Dec. 17-Mar. 17 ..	28	1	
Total for State .....		28	1	
Total for State, same period, 1905.....		387	31	
<b>Montana:</b>				
Broadwater County.....	Feb. 1-28 .....	2		
Flathead County.....	Dec. 1-31.....	1		
Lewis and Clarke County, (Helena).....	Jan. 25-Feb. 25 ..	1		
Missoula County.....	Jan. 1-Feb. 28....	3		
Silverbow County.....	Jan. 1-Feb. 28....	2		
Total for State .....		9		
Total for State, 1905.....				
<b>Nebraska:</b>				
South Omaha .....	Jan. 14-Feb. 17 ..	11		
Total for State .....		11		
Total for State, same period, 1905.....		19		
<b>New York:</b>				
Buffalo.....	Jan. 7-Mar. 10 ..	3		
New York City.....	Jan. 7-Mar. 24 ..	4		
Niagara Falls.....	Dec. 24-30.....	1		
Total for State .....		8		
Total for State, same period, 1905.....		25	4	
<b>North Carolina:</b>				
Anson County .....	Jan. 1-31.....	5		Many.
Beaufort County.....	Jan. 1-31.....	22		
Bertie County.....	Jan. 1-31.....			
Bladen County.....	Jan. 1-31.....	21		
Brunswick County.....	Jan. 1-31.....	4		
Buncombe County.....	Dec. 1-31.....	4		
Camden County.....	Jan. 1-31.....	1		
Chowan County.....	Nov. 1-Dec. 31..	1		
Clay County.....	Nov. 1-30.....	5		
Columbus County.....	Nov. 1-30.....	4		
Craven County.....	Nov. 1-Dec. 31..	5		
Cumberland County.....	Nov. 1-Jan. 31..	191		
Currituck County.....	Jan. 1-31.....	13		
Durham County.....	Nov. 1-30.....	2		
Edgecombe County.....	Jan. 1-31.....	1		
Gates County.....	Nov. 1-30.....	1		
Harnett County.....	Jan. 1-31.....	7		
Hertford County.....	Jan. 1-31.....	87		
Hyde County.....	Nov. 1-Dec. 31..	250		
Madison County.....	Jan. 1-31.....	4		
Mecklenburg County.....	Jan. 1-31.....	15		
Nash County.....	Jan. 1-31.....	6		
New Hanover County.....	Nov. 1-Jan. 31..	50		
Pasquotank County.....	Nov. 1-Jan. 31..	43		
Pender County.....	Jan. 1-31.....			Present.
Perquimans County.....	Jan. 1-31.....	100		
Person County.....	Nov. 1-30.....	1		
Pitt County.....	Jan. 1-31.....	1		
Robeson County.....	Jan. 1-31.....	1		
Sampson County.....	Jan. 1-31.....	1		
Scotland County.....	Dec. 1-31.....			Present.

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>North Carolina—Continued.</b>				
Stanly County .....	Nov. 1-30 .....	2		Epidemic in one township.
Union County .....	Nov. 1-Jan. 31 .....	6		
Washington County .....	Nov. 1-Jan. 31 .....	155		
Watauga County .....	Nov. 1-30 .....	5		
Wayne County .....	Dec. 1-31 .....	7		
Total for State .....		1,031		
Total for State, same period, 1905.		483		
<b>North Dakota:</b>				
Grand Forks County .....	Jan. 1-31 .....	1		
McHenry County .....	Jan. 1-31 .....	29		
Nelson County .....	Jan. 1-31 .....	6		
Ward County .....	Jan. 1-31 .....	1		
Total for State .....		37		
Total for State, same period, 1905.		6		
<b>Ohio:</b>				
Butler County (Hamilton) .....	Feb. 11-17 .....	1		
Clark County .....	Sept. 23-Dec. 16 .....	8		
Gallia County .....	Sept. 23-Dec. 16 .....	1		
Hamilton County (Cincinnati) .....	Sept. 23-Mar. 23 .....	91		
Madison County .....	Sept. 23-Dec. 16 .....	1		
Marion County .....	Sept. 23-Dec. 16 .....	2		
Montgomery County (Dayton) .....	Sept. 23-Jan. 27 .....	4		
Ottawa County .....	Sept. 23-Dec. 16 .....	1		
Stark County (Canton) .....	Feb. 18-24 .....	1		
Trumbull County .....	Sept. 23-Dec. 16 .....	2		
Total for State .....		112		
Total for State, same period, 1905.		482	2	
<b>Oregon:</b>				
Portland .....	Feb. 1-28 .....	6		
Total for State .....		6		
Total for State, same period, 1905.				
<b>Pennsylvania:</b>				
Altoona .....	Jan. 28-Feb. 3 .....	1		
Lancaster .....	Dec. 3-Feb. 6 .....	2		
Total for State .....		3		
Total for State, same period, 1905.		329	1	
<b>South Carolina:</b>				
Camden .....	Jan. 7-Feb. 3 .....	3		Imported.
Georgetown .....	Feb. 9-15 .....	1		
Total for State .....		4		
Total for State, same period, 1905.		80	16	
<b>Tennessee:</b>				
Knoxville .....	Feb. 11-Mar. 17 .....	2		
Memphis .....	Feb. 1-Mar. 17 .....	21	1	
Nashville .....	Feb. 25-Mar. 10 .....	3		
Total for State .....		26	1	
Total for State, same period, 1905.		176	2	
<b>Utah:</b>				
Beaver County .....	Jan. 1-Feb. 28 .....	4		
Cache County .....	Oct. 1-Nov. 30 .....	1		
Davis County .....	Jan. 1-Feb. 28 .....	24		
Emery County .....	Jan. 1-Feb. 28 .....	3		
Millard County .....	Dec. 1-Jan. 31 .....	10		
Salt Lake County (Salt Lake City included) .....	Oct. 1-Mar. 17 .....	404	1	
Sanpete County .....	Oct. 1-Feb. 28 .....	100		
Sevier County .....	Oct. 1-Feb. 28 .....	32		
Summit County .....	Oct. 1-Jan. 31 .....	55		
Utah County .....	Jan. 1-Feb. 28 .....	9		

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Utah—Continued.</b>				
Wasatch County .....	Dec. 1-Jan. 31 ...	8		
Wayne County .....	Dec. 1-31 .....	4		
Weber County (Ogden included).	Oct. 1-Feb. 28 ...	17		
<b>Total for State .....</b>		<b>671</b>		
<b>Total for State, same period, 1905.</b>		<b>185</b>		
<b>Virginia:</b>				
Norfolk .....	Oct. 1-Feb. 28 ...	396		In Norfolk County, outside of Norfolk, October 1 to February 28, 287 cases.
Petersburg .....	Jan. 26-Mar. 26 ...	38		
Portsmouth .....	Oct. 1-Feb. 28 ...	23		
Roanoke .....	Jan. 28-Feb. 28 ...	9		
<b>Total for State .....</b>		<b>730</b>		
<b>Total for State, same period, 1905.</b>				
<b>Washington:</b>				
Cowlitz County .....	Dec. 1-Jan. 31 ...	17		
Lewis County .....	Jan. 1-31 .....	1		
Spokane County (Spokane) .....	Dec. 1-Mar. 17 ...	3		
Whatcom County (Bellingham) .....	Dec. 1-Jan. 31 ...	14		
Whitman County .....	Dec. 1-31 .....	1		
<b>Total for State .....</b>		<b>36</b>		
<b>Total for State, same period, 1905.</b>		<b>8</b>		
<b>West Virginia:</b>				
Wheeling .....	Mar. 11-24 .....	8		
<b>Total for State .....</b>		<b>8</b>		
<b>Total for State, same period, 1905.</b>		<b>1</b>		
<b>Wisconsin:</b>				
Appleton .....	Nov. 30-Mar. 17 ...	34		
Beloit .....	Feb. 25-Mar. 10 ...	3		
Green Bay .....	Jan. 29-Feb. 4 ...	3		
La Crosse .....	Dec. 17-Feb. 10 ...	3		
Milwaukee .....	Dec. 3-Mar. 17 ...	7		
<b>Total for State .....</b>		<b>50</b>		
<b>Total for State, same period, 1905.</b>		<b>128</b>		
<b>Grand total .....</b>		<b>4,250</b>	<b>14</b>	
<b>Grand total, same period, 1905</b>		<b>5,401</b>	<b>120</b>	

*Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 29, 1905, to March 30, 1906.*

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Louisiana:</b>				
Jefferson Parish (Kenner) .....	Jan. 28 .....	1	0	







## FOREIGN AND INSULAR.

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### AFRICA.

#### *Reports from Cape Colony—Examination of rodents for plague infection.*

The medical officer of health for the Colony reports, February 12 and 19, 1906, as follows:

Week ended February 10, 1906:

*Port Elizabeth.*—Rodents bacteriologically examined for plague infection, 349. No plague infection found.

*East London.*—Rodents examined, 173. No plague infection found.

*Cape Town, harbor board area, and shipping.*—Rodents examined, 662. No plague infection found.

Week ended February 17, 1906:

*Port Elizabeth.*—Rodents bacteriologically examined for plague infection, 386. No plague infection found.

*East London.*—Rodents examined, 214. No plague infection found.

*Cape Town, harbor board area, and shipping.*—Rodents examined, 416.

### BRAZIL.

#### *Report from Rio de Janeiro—Inspection of vessels—Mortality—Plague, smallpox, and yellow fever—Plague in Bahia.*

Acting Assistant Surgeon Stewart reports, February 22, as follows:

During the week ended the 18th instant vessels requiring inspection left Rio de Janeiro for United States ports as follows: On the 16th instant the British steamship *Eastern Prince*, for New York, with a cargo of coffee, no passengers, and no change in the personnel of the crew while here; on the 19th instant the British steamship *Titian*, for New York, with a cargo of coffee, 3 first-class and 13 steerage passengers for New York from this port, and no change in the personnel of the vessel. There were no other transactions during the week.

#### *Bubonic plague in Bahia.*

Dispatches received here during the last few days and notices in the daily press state that the inhabitants of Bahia are in great dread of a visitation of plague similar to that which occurred in Bahia in 1904-5. The number of cases seems to be increasing every day, and as yet the death rate is very high, pointing perhaps to nonreporting of all cases, or to intensity of the infection.

No figures are as yet available, at least in this city.

*Mortality report of Rio de Janeiro.*

During the week ended February 18, 1906, there were 288 deaths. Of this number 3 were caused by yellow fever, with 9 notifications received of new cases; 6 cases were confirmed as true yellow fever and 3 suspect cases placed under observation. Of the total number reported, 2 cases were among the residents of Nictheroy. These cases were probably contracted in Rio. Plague caused 1 death with 5 new cases, and variola caused no deaths, although there were 3 new cases reported. At the close of the week the following cases were under treatment at the Hospital São Sebastião: Yellow fever 2, variola 14, plague 7, and under observation 25.

## CHINA.

*Report from Hongkong—Quarantine restrictions—Plague and smallpox.*

Passed Assistant Surgeon White reports, February 10, as follows:  
Week ended February 10, 1906.

Restrictions enforced by Hongkong remain as reported on September 9, 1905.

Restrictions enforced against Hongkong remain as reported on February 3, 1906.

Return of quarantinable diseases: Plague, 6 cases, 6 deaths; smallpox, 9 cases, 7 deaths.

*Reports from Shanghai—Inspection of vessels—Smallpox—Epidemic enteric fever abating.*

Acting Assistant Surgeon Ransom reports, February 15 and 21, as follows:

Week ended February 10, 1906. Four supplemental bills of health issued to 4 steamers; 4 vessels, 647 crew, 15 cabin, and 40 steerage passengers inspected. No emigrants from Shanghai to American ports.

The weekly report of the municipal health officer shows among natives 2 deaths from smallpox.

No quarantinable diseases were reported from outports.

Week ended February 17, 1906. Two supplemental bills of health issued to 2 steamers and 2 vessels; 342 crew and 94 steerage passengers inspected. Two cases of illness, which proved to be nonquarantinable, were investigated. One emigrant for San Francisco per steamship *Korea* was examined and passed, and 65 certificates of vaccination were issued to individuals bound to American ports. Manifests were viséed for 10,637 pieces of freight.

The weekly statement of the municipal health officer shows that there were reported among foreigners 2 new cases of smallpox, and among natives 3 deaths from smallpox.

Smallpox is more prevalent in the settlement than is shown by the official reports, but it is difficult to say how many cases and deaths are occurring. It is probable that the large majority of cases among foreigners are reported officially.

No quarantinable diseases were reported from outports during the week just ended.

## CUBA.

*Report from Cienfuegos—Inspection and fumigation of vessels.*

Consul Baehr reports, March 19, as follows:

Week ended March 17, 1906. Bills of health were issued to 4 vessels bound for the United States, with 90 crew. The Swedish steamship *Norman*, which cleared on the 13th, and the German steamship *Gut Heil*, on the 17th instant, both bound for New Orleans, were duly fumigated, according to quarantine regulations prevailing. No passengers. The sanitary conditions of these vessels were reported good, and no sickness.

No quarantinable diseases reported at this port during the week.

*Report from Matanzas—Inspection of vessels—Precautionary detention of steamship Sangstad.*

Acting Assistant Surgeon Nuñez reports, March 19, as follows:

Week ended March 17, 1906. Bills of health granted to 4 vessels bound for United States ports in good sanitary condition. The Norwegian steamship *Sangstad*, originally from Cristobal Colon, Canal Zone, via Cardenas, Cuba, was held in precautionary quarantine while in this port. She cleared for Philadelphia direct, March 13, without any sickness on board up to the time of her inspection.

*Report from Santiago—Inspection and precautionary detention of vessels—Malarial fever on steamship Troid.*

Acting Assistant Surgeon Wilson reports, March 14, as follows:

Week ended March 10, 1906:

Bills of health issued to 8 vessels bound for the United States.

No quarantinable disease has been reported.

The Norwegian steamship *Troid*, which was given bill of health March 9, came from Tampico, for Baltimore via Daiquiri, with 3 cases of malarial fever. While in Tampico there were several cases of malarial fever among the crew. This was noted on the bill of health. Two of the crew still had fairly high fever on arrival.

The Norwegian steamship *Chr. Knudsen*, also from Tampico for Baltimore via Daiquiri, had no sickness on board.

The Cuban authorities held both of these vessels in quarantine as a precaution while in this port.

## ECUADOR.

*Report from Guayaquil—Inspection of vessels—Plague in Peru—Yellow fever on steamship Colombia at Callao—Yellow fever and smallpox at Guayaquil—Vaccination to be enforced on vessels bound for ports in the United States and Republic of Panama.*

Passed Assistant Surgeon Lloyd reports, March 6, as follows:

Current bills of health from Peruvian and Chilean ports indicate no material changes.

The Junta de Sanidad of Guayaquil has declared the ports of Salaverry and Paita, Peru, infected with plague, and passengers from the

south are required to pass ten days in observation before being allowed to land, counting the period of detention from date of departure from Paita.

The steamship *Colombia* arrived at Callao, Peru, with a case of yellow fever on board on her last voyage. This passenger embarked in Guayaquil and died in quarantine in Callao. Dr. Castro Gutierrez writes me that autopsy confirmed the diagnosis.

A suspicious case (yellow fever) was removed from the steamship *Aconcagua* from Ancon on March 3. The patient, a member of the crew, had not been on shore in Ancon and his condition is said not to be grave. I have had no opportunity to see him.

The *Director de Salubridad*, Lima, reports for the period February 13 to 26 inclusive, as follows:

PLAGUE.

	New cases.	Cured.	Died.	Remain- ing.
Lima.....	0	1	1	6
Callao.....	1	0	0	2
Chosica.....	0	0	0	1
Trujillo (Province).....	31	7	11	27
Mollendo.....	3	1	2	2
Paita.....	5	0	2	3
Lambayeque.....	3	0	1	2
Chiclayo.....	(a)	(a)	(a)	2
Total.....	43	9	17	45

<sup>a</sup> No report.

For the two weeks ended March 4, 29 cases of yellow fever are reported from the lazaretto, Guayaquil, 10 patients have been discharged cured, 16 died, and 10 remain under treatment.

For the city 83 deaths from all causes are reported for the same period, including 5 from smallpox.

Steamship companies have been notified that crew and steerage passengers embarking for ports in the United States or the Republic of Panama will be required to be vaccinated unless immune to smallpox.

HAWAII.

*Report from Honolulu—Smallpox on steamship Coptic.*

Chief Quarantine Officer Cofer reports, March 12, as follows:

The steamship *Coptic* arrived this morning from ports in the Orient with a case of smallpox on board in the person of a Chinese fireman. The sick man and 383 steerage passengers were taken to the quarantine station. All of the living quarters, both of steerage and crew, were disinfected prior to discharge of cargo.

The crew, together with the steerage passengers destined for San Francisco, were taken to the station and bathed, and their baggage was disinfected. The vessel will be unloaded in quarantine at the channel wharf, and 3 cabin passengers destined for Honolulu will be taken to the quarantine station, where will be determined their status after vaccination.

## INDIA.

*Report from Calcutta—Transactions of service—Cholera, plague, and smallpox—Increase in plague mortality.*

Acting Assistant Surgeon Eakins reports, March 1, as follows:

During the week ended February 24, 1906, bill of health was issued to the steamship *Werdenfels*, bound for Boston and New York, with a total crew of 56; and to the steamship *Beatrice*, bound for Boston and New York, with a total crew of 31. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and Lascars' effects disinfected. There were no Asiatics on board the steamship *Beatrice*.

During the week ended February 17, 1906, there were 79 deaths from cholera, 32 deaths from plague, and 118 deaths from smallpox in Calcutta.

In Bengal during the weeks ended February 10 and 17, 1906, there were 2,012 cases and 1,680 deaths, and 2,773 cases and 2,300 deaths from plague. In India, during the week ended February 17, 1906, 8,926 cases and 7,362 deaths from plague.

A decided sharp rise in the plague mortality in India was reported for the week ended February 17, 1906. There was a total of 8,926 cases with 7,362 deaths, of which Bengal had 2,773 cases and 2,300 deaths; the United Provinces, 2,217 cases and 1,935 deaths; the Punjab, 946 cases and 855 deaths; the Bombay Presidency, 1,325 cases and 940 deaths. The principal increase is in Bengal.

## ITALY.

*Report from Naples—Inspection of vessels—Rejection of emigrants recommended—Smallpox in Italy.*

Passed Assistant Surgeon McLaughlin reports, March 12, 1906, as follows:

During the week ended March 10, 1906, the following ships were inspected at Naples:

## NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Mar. 6	Vincenzo Florio.....	New York.....	725	30	850
7	Celtic.....	do.....	2,215	260	3,850
7	Florida.....	do.....	1,351	100	1,960
8	Roma.....	do.....	1,305	85	1,620
9	König Albert.....	do.....	1,175	70	1,850
10	Città di Messina.....	do.....	.....	.....	.....
10	Sicilian Prince.....	do.....	577	35	750

*Rejections recommended.*

## NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Mar. 6	Vincenzo Florio.....	11	2	20	.....	4	37
7	Celtic.....	36	2	29	3	10	80
7	Florida.....	13	1	13	.....	6	33
8	Roma.....	18	2	7	2	5	34
9	König Albert.....	8	3	13	1	5	30
10	Città di Messina.....	.....	.....	.....	.....	.....	.....
10	Sicilian Prince.....	7	1	14	2	3	27
	Total.....	93	11	96	8	33	241

*Smallpox.*—Week ended March 1, 1906: Ten cases at Caltanissetta, 1 at S. Cotaldo, 1 at Terronova (Caltanissetta), 1 at S. Agata Bolognese (Bologna), 1 at Armento (Potenza), 2 at Trasacco (Aquila), 4 at Genoa, 7 in the Province of Pavia, and 1 at Lodi (Milan).

Week ended March 8, 1906: Three cases at Caltanissetta, and 1 at Mussomeli (Caltanissetta), 1 at Girgenti, 3 at S. Agata Bolognese (Bologna), 1 at Gallarote (Milan), 8 at S. Francesco al Campo (Turin).

#### JAPAN.

##### *Report from Yokohama—Inspection of vessels.*

Passed Assistant Surgeon Moore reports, February 17, as follows:

Week ended February 10, 1906: Bills of health issued to 6 vessels having an aggregate personnel of 660 crew and 569 passengers; 424 steerage passengers bathed and clothing disinfected; 893 aliens, would-be steerage passengers to the United States and its possessions, examined with special reference to their freedom from any loathsome or dangerous contagious disease contemplated by the United States immigration laws.

Week ended February 17, 1906: Bills of health issued to 6 vessels having an aggregate personnel of 608 crew and 415 passengers; 255 steerage passengers bathed and clothing disinfected; 911 aliens, would-be steerage passengers to the United States and its possessions, examined.

##### *Emigrants recommended for rejection.*

Number of emigrants per steamship *Doric* recommended, January 30, 1906, for rejection: For Honolulu, 25; for San Francisco, 3.

Per steamship *Manchuria*, February 6, 1906: For Honolulu, 33; for San Francisco, 2.

Per steamship *Hongkong Maru*, February 13, 1906: For Honolulu, 28; for San Francisco, 18.

Per steamship *Dakota*, February 13, 1906: For Seattle, 20.

Per steamship *Korea*, February 20, 1906: For Honolulu, 46; for San Francisco, 10.

Per steamship *Kanagawa Maru*, February 20, 1906: For Seattle, 36.

##### *Report from Kobe—Emigrants recommended for rejection.*

Acting Assistant Surgeon Fowler reports, March 5, as follows:

Month of February, 1906: Steamship *Manchuria*, 5 for Honolulu, 3 for San Francisco; steamship *Hongkong Maru*, 12 for Honolulu, 3 for San Francisco; steamship *Korea*, 10 for Honolulu; steamship *Kanagawa Maru*, 1 for Seattle; steamship *Coptic*, 14 for Honolulu.

##### *Report from Nagasaki—Emigrants recommended for rejection.*

Sanitary Inspector Bowie reports as follows:

February 26, 1906: Three emigrants for Honolulu recommended for rejection.



## MEXICO.

*Report from Tampico—Inspection of vessels.*

Acting Assistant Surgeon Frick reports, March 19, as follows:

Week ended March 17, 1906:

March 14. Passed the British steamship *Ivydene*, bound for Gulfport, with 25 in the crew; vessel sails in ballast. American cable-repairing steamship *Mexico*, bound for Galveston, with 35 in the crew, vessel repairing cable en route.

March 15. Passed the Norwegian steamship *Horda* bound for a port in the United States via Veracruz, with 25 in the crew; vessel sails in a partial cargo of American coal. American steamship *Niagara*, bound for New York, via Cuba, with 56 in the crew, 9 first-class, and 4 third-class passengers; vessels sails in partial Mexican cargo and live stock for Cuba.

March 16. Passed the British steamship *Barbadian* bound for New Orleans via Veracruz and Progreso, with 47 in the crew and 7 first-class passengers; vessel sails in a partial European cargo, also taking on here 1,000 tons cotton-seed oil cake and 250 tons of sugar. Passed the Norwegian steamship *Norheim* bound for Port Arthur, with 19 in the crew and 4 passengers; vessel sails in ballast; supervised and certified to the fumigation of this vessel at the request of the Tampico agent; passed the British steamship *Dorisbrook* bound for a port in the United States north of Hatteras via Progreso, with 24 in the crew; vessel sails in a partial cargo of American coal.

March 17. Passed the British steamship *Glanton* bound for Galveston, with 25 in the crew; vessel sails in ballast; supervised and certified to the fumigation of this vessel at the request of the vessel's master.

March 15. Passed the British steamship *Mancunia* bound for Perth Amboy, with 27 in the crew; vessel sails in a cargo of lead and copper bullion.

## PARAGUAY.

*Report from Asuncion—Plague.*

The following is received from the Department of State under date of March 28: "Consul Ruffin, Asuncion, Paraguay, cables, 'Bubonic plague declared.'"

## PHILIPPINE ISLANDS.

*Reports from Manila—Cholera, plague, and smallpox—Cholera in the provinces—Sanitary inspectors appointed in infected districts—Inspection of vessels.*

Chief Quarantine Officer Heiser reports, February 8 and 14, as follows:

During the week ended February 3, 1906, quarantinable diseases were reported for the city of Manila as follows: Plague, 2 cases, 1 death; cholera, 4 cases, 5 deaths.

There was a sharp increase in the number of cases of cholera reported for the province of Cavite, which upon investigation was found to be

due to the fact that the natives of Naic refused to observe the simple sanitary precautions which were recommended. More attention is being now given to isolation and disinfection, and there has been a marked reduction during the past week in the number of cases reported.

The bureau of health has divided the infected provinces into small districts and has placed an insular medical or sanitary inspector in charge of each district, the principal object being to instruct natives in combating cholera. If this plan proves successful there should be a marked reduction in the number of cases in the near future.

*Plague.*—There were 3 cases of plague reported in the city of Manila during the month of January, 1906, which is a decrease of 4 cases from the number reported for the same period of last year.

No vessels bound for ports in the United States left the port of Manila during the week.

Week ended February 10, 1906: Quarantinable diseases—smallpox, 2 cases, no deaths; plague, no cases, 1 death; cholera, 3 cases, 3 deaths.

During the same period 195 cases and 165 deaths from cholera were reported from the provinces.

On February 6 the British steamship *Indrapura*, with 57 crew, en route from Yokohama to New York, was granted a supplemental bill of health after the usual inspection. Cargo, consisting of 24,433 pieces, was certified.

PORTO RICO.

*Report from San Juan—Transactions of service—Mortality—Measles.*

Chief Quarantine Officer Foster reports, March 14, as follows:

*Transactions of San Juan and the six subports of the island during the month of February, 1906.*

SAN JUAN.

Vessels inspected.....	28
Vessels held in quarantine .....	3
Persons detained in quarantine at the Miraflores Quarantine Station .....	28
Bills of health issued .....	34

The vessels held in quarantine were the American steamships *Caracas* and *Philadelphia*, from ports of Venezuela and Curacao, and the Spanish mail steamship *Buenos Aires*, which had touched at Central and South American ports, Colon, and Curacao, before arriving at this port. These ships were permitted to transact their necessary business in quarantine under guard.

The health of this port is fair and there were no quarantinable diseases reported during the month except some cases of measles.

Mayaguez; 6 vessels inspected and 9 bills of health issued.

Arecibo; 4 bills of health issued and no vessels inspected.

Humacao; 1 bill of health issued and no vessels inspected.

Aguadilla; 2 vessels inspected and 3 bills of health issued.

Arroyo; 6 bills of health issued and no vessels inspected.

Fajardo; 6 bills of health issued and 6 vessels inspected.

The mortality statistics from the subports show the following:

Mayaguez, 100 deaths; 11 due to uncinariasis, 2 to anemia, 11 to tuberculosis, 3 to malarial fever, 2 to grippe, 4 to broncho-pneumonia, 6 to infantile tetanus, and 4 to intestinal tuberculosis.

Arecibo, 90 deaths; 16 due to uncinariasis, 4 to anemia, 10 to tuberculosis, 2 to bronchitis, 2 to pneumonia, 2 to grippe, 1 to paludism, and 2 to malarial fever.

Humacao, 37 deaths; 8 due to anemia, 1 to bronchitis, 1 to dysentery, 1 to malarial fever, 1 to pernicious malaria, 2 to pneumonia, and 5 to tuberculosis.

Aguadilla, 31 deaths; 3 due to uncinariasis, 3 to infantile tetanus, 3 to broncho-pneumonia, 4 to pneumonia, 4 to tuberculosis, 1 to paludic fever, 1 to dysentery, and 1 to rickets.

Arroyo, 13 deaths; 3 due to uncinariasis, 2 to infantile tetanus, 1 to tuberculosis, and 3 to paludism.

Fajardo, 52 deaths; 2 due to paludal anemia, 4 to tuberculosis, 1 to pneumonia, 1 to cholera, 1 to malarial fever, 2 to broncho-pneumonia, 1 to enteric fever, and 1 to acute dysentery.

Nothing of interest was reported from the subports during the month other than routine business.

*Mortality statistics of San Juan, month of February, 1906.*

Tuberculosis .....	16	Meningitis .....	3
Rickets .....	3	Spinal meningitis .....	1
Enteric fever.....	1	Pneumonia .....	1
Enteritis .....	13	Anemia .....	1
Bronchitis .....	5	From all other causes .....	57
Infantile tetanus.....	3		
Entero-colitis .....	8	Total .....	102

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

AUSTRALIA—*New South Wales—Newcastle.*—Month of January, 1906. Estimated population, 51,000. Total number of deaths, 50, including diphtheria 1, enteric fever 1, and 2 from tuberculosis.

*Sydney.*—Month of January, 1906. Estimated population, 529,600. Total number of deaths, 487, including diphtheria 1, enteric fever 7, scarlet fever 1, and 46 from tuberculosis.

DUTCH GUIANA—*Paramaribo.*—Month of February, 1906. Estimated population, 33,535. Total number of deaths, 107. No contagious diseases.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended March 3, 1906, correspond to an annual rate of 17.4 per 1,000 of the aggregate population, which is estimated at 15,818,360.

*London.*—One thousand five hundred and one deaths were registered during the week, including measles 55, scarlet fever 6, diphtheria 18, whooping cough 29, enteric fever 5, and 14 from diarrhea. The deaths from all causes correspond to an annual rate of 16.6 per 1,000. In Greater London 2,161 deaths were registered. In the "outer ring" the deaths included 2 from diphtheria, 18 from measles, 3 from scarlet fever, and 9 from whooping cough.

*Ireland.*—The average annual death rate represented by the deaths registered during the week ended March 3, 1906, in the 21 principal town districts of Ireland was 24.1 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Galway, viz, 3.9, and the highest in Lurgan, viz, 44.3 per 1,000. In Dublin and suburbs 183 deaths were registered, including enteric fever 1, whooping cough 4, and 50 from tuberculosis.

*Scotland.*—The deaths registered in 8 principal towns during the week ended March 3, 1906, correspond to an annual rate of 19.3 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Leith, viz, 10.7, and the highest in Dundee, viz, 27.5 per 1,000. The aggregate number of deaths registered from all causes was 661, including measles 26, diphtheria 6, enteric fever 3, scarlet fever 2, and 10 from whooping cough.

ITALY—*Milan.*—Month of December, 1905. Estimated population, 543,981. Total number of deaths, 864, including diphtheria 13, enteric fever 9, measles 9, scarlet fever 1, and 114 from tuberculosis.

Month of January, 1906. Estimated population, 546,108. Total number of deaths, not reported. Eleven deaths from diphtheria, 10 from enteric fever, 11 from measles, and 111 from tuberculosis reported.

*Naples.*—Month of December, 1905. Estimated population, 585,589. Total number of deaths, 1,300, including diphtheria 9, enteric fever 6, measles 1, whooping cough 2, and 74 from tuberculosis.

JAPAN—*Nagasaki.*—Ten days ended February 20, 1906. Estimated population, 159,041. Total number of deaths, not reported. One death from enteric fever reported.

MALTA.—Two weeks ended March 3, 1906. Estimated population, 202,134. Total number of deaths, 184, including 3 from diphtheria.

SPAIN—*Barcelona.*—Ten days ended March 1, 1906. Estimated population, 600,000. Total number of deaths, 384, including diphtheria 5, enteric fever 7, measles 9, scarlet fever 1, whooping cough 1, smallpox 6, and 36 from tuberculosis.

*Corunna.*—Month of February, 1906. Estimated population, 50,000. Total number of deaths, 79, including diphtheria 1, enteric fever 1, and 9 from tuberculosis.

WEST INDIES—*Antigua.*—Three weeks ended February 10, 1906. Estimated population, 36,780. Total number of deaths, 18. No contagious diseases reported.

*Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to March 30, 1906.*

[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 30, 1905, to December 29, 1905, see PUBLIC HEALTH REPORTS for December 29, 1905.]

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

## CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>India:</b>				
Bombay .....	Dec. 6-12 .....		1	
Burma (Rangoon) .....	Dec. 17-Feb. 10 .....		16	
Calcutta .....	Nov. 12-Feb. 17 .....		891	
Madras .....	Nov. 25-Jan. 26 .....		39	
Rangoon .....	Dec. 24-Feb. 17 .....		18	
<b>Philippine Islands:</b>				
Provinces .....	Jan. 1-Feb. 14 .....	960	724	
Manila .....	Dec. 31-Feb. 14 .....	17	17	
Total during year 1905 .....		258	229	
<b>Russia:</b>				
General .....	Dec. 7-17 .....	36	16	
Government of Lomza .....	Nov. 23-Jan. 14 .....	34	11	
Government of Plock .....	Dec. 4-29 .....	72	34	
Government of Siedlec .....	Nov. 20-Dec. 26 .....	29	12	
Government of Warsaw (Warsaw included) .....	Dec. 12-18 .....	9	5	

## YELLOW FEVER.

<b>Brazil:</b>				
Rio de Janeiro .....	Nov. 20-Feb. 18 .....	32	30	
Sao Paulo .....	Dec. 6-12 .....		1	
<b>Colombia:</b>				
Barranquilla .....	Nov. 28-Dec. 4 .....	6	4	
Cartagena .....	Dec. 17-23 .....	1	1	
<b>Cuba:</b>				
Habana .....	Dec. 25-Feb. 17 .....	10	6	
Matanzas Province .....	Feb. 5 .....	1	1	
<b>Ecuador:</b>				
Guayaquil .....	Dec. 4-Mar. 4 .....	105	72	
<b>Honduras:</b>				
El Paraiso .....	Jan. 13-19 .....		1	
Puerto Cortez .....	Mar. 13 .....	1		
<b>Mexico:</b>				
Vera Cruz—				
Cordoba .....	Dec. 10-16 .....	1	3	
Orizaba .....	Dec. 10-Jan. 13 .....	1	1	
Vera Cruz .....	Dec. 24-Feb. 17 .....	6	4	
Yucatan—				
Merida .....	Dec. 17-Mar. 10 .....	13	4	
<b>Nicaragua:</b>				
Managua .....	Dec. 10-Feb. 17 .....		4	
<b>Panama:</b>				
Bocas del Toro .....	Feb. 21 .....		1	
Colon .....	Dec. 8-14 .....	1		
<b>Peru:</b>				
Callao .....	Mar. 4 .....	1	1	On ss. Colombia from Guayaquil.

## PLAGUE.

Afghanistan .....	Feb. 10 .....			Frontier, near Turbat-i-Shekh-jumi, Persia, present.
<b>Africa:</b>				
Cape Colony—				
Port Elizabeth .....	Nov. 12-18 .....	1		
Portuguese East Africa—				
Chinde .....	Sept. 18-Dec. 6 .....	58	28	
Mozambique .....	Oct. 29-Dec. 6 .....	4	3	
<b>Argentina:</b>				
Santa Fe Province .....	Dec. 11 .....			Present.
<b>Australasia:</b>				
New Caledonia .....				
	Nov. 15-Dec. 31 .....			Epidemic in northern part.
<b>Australia:</b>				
Fremantle .....				
	Jan. 6-Feb. 19 .....	5	2	
Perth .....				
	Jan. 6-12 .....	3		

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Brazil:</b>				
Bahia .....	Nov. 26-Dec. 16..	2	2	Present February 22.
Pernambuco .....	Dec. 2-Jan. 31 .....		45	
Rio de Janeiro .....	Nov. 20-Feb. 18..	108	46	
Sao Paulo .....	Jan. 21 .....		2	
<b>Chile:</b>				
Antofagasta .....	Oct. 1-Feb. 21 .....	3	16	
<b>China:</b>				
Hongkong .....	Nov. 1-Feb. 10 .....	25	24	
<b>Egypt:</b>				
Alexandria .....	Nov. 30-Dec. 6 .....	1		
<b>Formosa:</b>				
Enskio .....	Jan. 1-31 .....	20	13	
Shinchiku .....	Dec. 1-31 .....	6	6	
Taihoku .....	Nov. 24-Jan. 31 .....	28	26	
Toroku .....	Jan. 1-31 .....	9	7	
<b>Hawaii:</b>				
Kauai .....	Feb. 13 .....		2	
<b>India:</b>				
Bombay Presidency and Sind .....	Oct. 29-Feb. 17..	20,777	14,994	Report for week ending Jan. 13 not received.
Madras Presidency .....	Oct. 29-Feb. 17..	1,046	756	
Bengal .....	Oct. 29-Feb. 17..	14,787	11,994	
United Provinces .....	Oct. 29-Feb. 17..	14,585	12,676	
Punjab .....	Oct. 29-Feb. 17..	7,556	6,525	
Burma .....	Oct. 29-Feb. 17..	1,631	1,499	
Central Provinces (including Berar) .....	Oct. 29-Feb. 17..	6,676	5,378	
Mysore State .....	Oct. 29-Feb. 17..	2,126	1,558	
Hyderabad State .....	Oct. 29-Feb. 17..	1,310	967	
Central India .....	Oct. 29-Feb. 17..	1,065	947	
Rajputana .....	Oct. 29-Feb. 17..	187	166	
Kashmir .....	Oct. 29-Feb. 17..	440	305	
Grand total .....		72,186	57,765	
<b>Japan:</b>				
Yamaguchi Ken (Shimonoseki) .....	Dec. 7-Jan. 12 .....	8	3	
Kobe .....	Nov. 8-Jan. 15 .....	94	50	
Osaka .....	Nov. 2-Jan. 12 .....	151	77	
<b>Mauritius</b> .....	Nov. 17-Mar. 1 .....	40	29	
<b>Paraguay:</b>				
Asuncion .....	Mar. 28 .....			Present.
<b>Persia:</b>				
Geistan .....	Jan. 12-18 .....		200	
<b>Peru:</b>				
Callao .....	Dec. 11-Feb. 26 ..	5	2	
Chicama Valley .....	Feb. 8-21 .....	1		
Chiclayo .....	Jan. 6-Feb. 10 .....	5	1	
Guadeloupe .....	Nov. 20-Dec. 10..	2		
Lambayeque .....	Feb. 13-26 .....	3		
Lima .....	Nov. 11-Feb. 26 ..	37	16	
Mollendo .....	Dec. 11-Feb. 26 ..	14	7	
Paita .....	Jan. 12-Feb. 26 ..	6	2	
Mansefu .....	Feb. 8-21 .....			Present.
Moche .....	Jan. 6-Feb. 10 .....			Do.
Nueva Chosica .....	Jan. 5-Feb. 10 .....	11	3	
San Pedro .....	Dec. 11-Jan. 31 .....	9	2	
Trujillo .....	Nov. 11-Feb. 26 ..	101	46	
<b>Philippines:</b>				
Manila .....	Jan. 6-Feb. 14 .....	4	4	
<b>Russia:</b>				
Government of Astrakhan .....	Nov. 19-Feb. 1..	687	656	
<b>Straits Settlements:</b>				
Singapore .....	Jan. 3 .....	1		
<b>Zanzibar</b> .....	To Nov. 17 .....	151	120	

SMALLPOX.

<b>Africa:</b>			
Cape Colony—			
Cape Town .....	Nov. 12-Feb. 17..	25	
<b>Argentina:</b>			
Buenos Ayres .....	Sept. 1-Nov. 30 ..		145
<b>Austria:</b>			
Galicia .....	Jan. 7-Feb. 17 .....	36	

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

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Belgium:				
Province of Luxemburg...	Jan. 14-Feb. 24...	9		
Brazil:				
Bahia .....	Nov. 26-Jan. 31..	64	39	
Pernambuco .....	Nov. 17-Feb. 15..		184	
Rio de Janeiro .....	Nov. 20-Feb. 16..	49	20	
Canada:				
Toronto .....	Dec. 17-Mar. 3 ..	15		
Winnipeg .....	Feb. 8-Mar. 10 ..	2		
Chile:				
Antofagasta .....	Oct. 1-Feb. 21 ..		117	
Coquimbo .....	Nov. 10-Feb. 1 ..	18	4	
Iquique .....	Nov. 12-Feb. 27 ..	71	29	
Valparaiso .....	Nov. 9-22 .....	100	25	
China:				
Canton .....	Jan. 25-31 .....	40		
Hongkong .....	Dec. 3-Feb. 10 ..	36	22	
Shanghai .....	Dec. 10-Feb. 17 ..		8	
Ecuador:				
Guayaquil .....	Dec. 4-Mar. 4 .....		40	
Egypt:				
General .....	Nov. 27-Dec. 16 ..	78	18	
Alexandria .....	Feb. 26 .....	1	1	
France:				
Paris .....	Dec. 3-Mar. 3 .....	144	10	
Germany:				
General .....	Jan. 14-Feb. 3 .....	7		
Bremen .....	Mar. 3 .....	1		
West Prussia .....	Jan. 21-27 .....	6		
Gibraltar .....	Dec. 11-Mar. 4 .....	62	12	
Great Britain and Ireland:				
Bristol .....	Jan. 14-Feb. 24 .....	12	1	
Cardiff .....	Dec. 24-30 .....	1		
Drogheda .....	Dec. 3-9 .....		1	
Glasgow .....	Jan. 15-Mar. 16 ..		4	
Hull .....	Dec. 3-9 .....	3		
Leeds .....	Feb. 20-Mar. 10 ..	2		
Liverpool .....	Jan. 14-Mar. 10 ..	5		
London .....	Feb. 11-Mar. 15 ..	17		
South Shields .....	Jan. 28-Feb. 3 .....		1	
Greece:				
Athens .....	Jan. 9-Feb. 27 .....		15	
Corfu .....	Jan. 17-23 .....	6	1	In garrison.
Patras .....	Jan. 3-Feb. 6 .....	50	13	
Syra .....	Jan. 24-30 .....			Present. Imported from Piræus.
India:				
Bombay .....	Nov. 29-Feb. 27 ..		58	
Calcutta .....	Nov. 12-Feb. 17 ..		761	
Karachi .....	Nov. 27-Feb. 25 ..	135	34	
Madras .....	Nov. 25-Feb. 23 ..		174	
Rangoon .....	Dec. 24-Feb. 17 ..		309	
Italy:				
General .....	Nov. 30-Mar. 8 ..	350	7	
Catania .....	Dec. 1-Feb. 8 .....		5	
Messina .....	Dec. 10-16 .....		1	
Naples .....	Nov. 22-Dec. 22 ..		1	
Palermo .....	Dec. 17-23 .....	2		
Rome .....	Dec. 17-23 .....		1	
Hawaii:				
Honolulu .....	Mar. 12 .....	1		On ss. Coptic.
Japan:				
Formosa—				
General .....	Dec. 25-31 .....	4		
Malta .....	Feb. 4-24 .....	1		
Mexico:				
City of Mexico .....	Dec. 10-16 .....	4	2	
Tuxpam .....	Dec. 20-Mar. 6 ..	20	19	In suburbs, since Nov. 29, 60 cases, 12 deaths.
Veracruz .....	Feb. 7-13 .....		3	
Netherlands, The:				
Rotterdam .....	Feb. 18-Mar. 7 ..	2	1	
New Brunswick:				
Kings County .....	Dec. 29-Feb. 25 ..			Present.
Queens County .....	Jan. 9-Feb. 25 .....			Do.
St. John County .....	Feb. 20-26 .....			Do.
St. John .....	Mar. 1 .....	1		Imported.
Sunbury Co. (Fredericton Junction, Little Lake, and Tracey included).	Jan. 9-Feb. 4 .....	106		
Victoria County (Great Falls).	Mar. 15 .....	18		
York County .....	Dec. 29-Feb. 4 .....			Present.

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Philippines:</b>				
Manila .....	Jan. 1-Dec. 30...	27	2	
<b>Porto Rico:</b>				
San Juan .....	Nov. 1-Dec. 31...			Present.
<b>Russia:</b>				
Moscow .....	Nov. 12-Feb. 24..	75	19	
Odesa .....	Nov. 12-Mar. 3...	169	18	
St. Petersburg .....	Dec. 6-Feb. 24...	89	21	
<b>Spain:</b>				
Barcelona .....	Jan. 1-Mar. 10...		59	
Cadiz .....	Nov. 24-31 .....		2	
Santander .....	Dec. 11-17 .....	4		
Seville .....	Nov. 24-Jan. 30...		17	
Tarragona .....	Feb. 25-Mar. 3 .....		1	
<b>Turkey:</b>				
Alexandretta .....	Jan. 28-Feb. 24...	75	12	
Constantinople .....	Nov. 27-Feb. 25 ..		40	
<b>Uruguay:</b>				
Montevideo .....	Nov. 1-Dec. 31 ..		3	





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.
Lyon.....	Feb. 24	500,000	187	40						1		1		1
Do.....	Mar. 3	500,000	206	32								1	1	1
Madras.....	Feb. 16	509,346	488		9									
Mainz.....	Mar. 3	92,210	25	5										
Manchester.....	do	681,583	250	13						2	3	1		
Mazatlan.....	do	20,000	16									2		6
Messina.....	Feb. 24	107,000	64	4						3	2	1		
Monte Cristi.....	Mar. 10	1,400	1											
Moscow.....	Feb. 17	1,173,427	535	9				2	1	3	10	7		4
Do.....	Feb. 24	1,173,427	548	7				3	1	3	10	6	1	4
Newcastle on Tyne.....	Mar. 3	264,511	90										1	2
Nuremberg.....	Feb. 24	294,432	107	15									4	2
Odessa.....	do	461,000	168	21				3		2	4	2	2	2
Do.....	Mar. 3	461,000	197	32						1	4	3	3	2
Palermo.....	do	330,000	149	8										
Plymouth.....	Mar. 10	115,000	36									1	3	3
Prague.....	Mar. 3	225,463	123	28										
Puerto Cortes.....	Mar. 13	3,500												
Rangoon.....	Feb. 10	252,155	242		20	3		56						
Rheims.....	Mar. 4	108,385	40	4										
Rio de Janeiro.....	Feb. 18	805,000	288	65	1		3			2				
Rotterdam.....	Mar. 3	390,247	120					1		2		1		
Rouen.....	Mar. 4	116,316	76	16										
St. John, N. B.....	Mar. 17	40,789	15	2										
St. Petersburg.....	Feb. 24	1,500,000	723	125				3	2	15	9	4	12	9
St. Stephen, N. B.....	Mar. 17	2,840	0											
Salford.....	Mar. 3	234,077	72	12						1		2		3
San Feliu de Guixols.....	Mar. 4	11,333	7											
Do.....	Mar. 11	11,333	3											
Santa Cruz.....	Feb. 3	40,000	14											
Santander.....	Mar. 4	53,574	33											
Smyrna.....	Feb. 18	320,000	89	16						1		1		
Do.....	Feb. 25	320,000	82	12								1	1	1
Southampton.....	Mar. 3	117,312	31	3										5
South Shields.....	do	111,402	27									1		1
Stockholm.....	Feb. 17	318,898	85	17						3			1	
Do.....	Feb. 24	318,898	115	18						1	2	2		1
Stuttgart.....	Mar. 5	249,443	118	7							1	2	1	
Tangier.....	Mar. 3	45,000												
Tarragona.....	do	19,600	9	2				1						
Trapani.....	do	61,477	16											
Trieste.....	Feb. 17	194,749	94	14						2		1	2	
Do.....	Feb. 24	194,749	126	30								4	2	
Do.....	Mar. 3	194,749	104	5						1		2	3	
Tuxpam.....	Mar. 6	13,000	11					5						
Utile.....	Feb. 24	800												
Do.....	Mar. 3	800												
Venice.....	Feb. 17	171,709	106	4						1				
Do.....	Feb. 24	171,709	106	8										1
Veracruz.....	Mar. 10	32,000	29	7										
Victoria.....	Feb. 7	21,000	2	1										
Do.....	Feb. 14	21,000	4											
Do.....	Feb. 21	21,000	5											
Do.....	Feb. 28	21,000	4											
Vienna.....	Feb. 24	1,917,639	686	131						2	4	15	9	3
Do.....	Mar. 3	1,917,639	674	117						1	5	14	6	2
West Hartlepool.....	do	66,750												
Windsor, N. S.....	Mar. 17	3,000												
Winnipeg.....	Mar. 10	80,000	28	1							1			
Zurich.....	Feb. 17	168,506	47	11								1		
Do.....	Feb. 24	168,506	69	11							1	1		1
Do.....	Mar. 3	168,506	42	11								1		

By authority of the Secretary of the Treasury:

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