

## PUBLIC HEALTH REPORTS.

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### UNITED STATES.

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

#### *Sanitary conditions in Oakland and San Francisco, Cal.*

Passed Assistant Surgeon Blue reports, May 7, as follows:

The health of refugees in camps in San Francisco so far has been good. There have been 12 cases of typhoid fever in a camp on the Presidio Reservation. Cards have been conspicuously posted in all camps requesting that water and milk be boiled before using. Concentration to healthful suburban sites is the plan for permanent residents.

Every effort is being made by the water company to supply an abundance of pure water to the unburned portions of the city. Certain sections of the burned district will also have a supply as soon as the mains which were destroyed by the earthquake can be repaired.

I visited Oakland and Berkeley again on the 5th instant and found conditions in the camps very much improved. Sites with water and sewer connections have been chosen in nearly every instance. At these stations, as in San Francisco, a constant movement of the people is noticeable, some moving out and others moving in. In Berkeley refugees have been required by Health Officer Reinhardt to take a bath before being assigned to quarters in the tents on the university grounds and in the gymnasias. About 3,700 whites and 700 Chinese receive daily relief in Berkeley. Doctor Reinhardt informed me that 2 cases of typhoid fever had developed among the Chinese since the 1st instant.

At least 3 more cases of smallpox have been found among the refugees in Oakland, one of which came from the well-appointed camp at Adams Point. Vaccination is being enforced by Health Officer Eweer wherever the disease is found.

#### *Report from Eastport, Me.—Smallpox on Canadian border.*

Acting Assistant Surgeon Small reports, May 7, as follows:

Thirteen cases of smallpox were reported yesterday at Upper Mills, New Brunswick, opposite Baring, Me., and only 5 miles from the city of Calais.

In one group of cases the infection was probably imported from a lumber camp.

Since my last report 2 new cases have developed at Richardsonville, Deer Island, New Brunswick, making a total of 3 cases all in one house. Woolen goods shipped from Toronto are supposed to have contained the infection. The cases are mild.

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

CONNECTICUT—*Hartford*.—Month of April, 1906. Estimated population, 95,000. Total number of deaths, 144, including enteric fever 1, measles 2, scarlet fever 1, whooping cough 6, and 16 from tuberculosis.

*Stamford*.—Month of April, 1906. Estimated population, 20,000. Total number of deaths not reported. No deaths from contagious diseases reported.

ILLINOIS—*La Salle*.—Month of January, 1906. Estimated population, 14,500. Total number of deaths, 14. No deaths from contagious diseases.

Month of February, 1906. Total number of deaths, 15, including 1 from tuberculosis.

IOWA—*Keokuk*.—Month of April, 1906. Estimated population, 16,000. Total number of deaths, 11, including 1 from tuberculosis.

MAINE—*Portland*.—Four weeks ended September 23, 1905. Estimated population, 55,000. Total number of deaths, 58, including enteric fever 3, and 5 from tuberculosis.

Four weeks ended October 21, 1905. Total number of deaths, 76, including diphtheria 1, enteric fever 1, and 1 from tuberculosis.

Four weeks ended November 18, 1905. Total number of deaths, 66, including diphtheria 2, enteric fever 2, and 4 from tuberculosis.

Four weeks ended December 16, 1905. Total number of deaths, 61, including diphtheria 1, and 8 from tuberculosis.

Four weeks ended January 13, 1906. Total number of deaths, 76, including diphtheria 1, enteric fever 1, and 5 from tuberculosis.

Four weeks ended February 10, 1906. Total number of deaths, 67, including 6 from tuberculosis.

MASSACHUSETTS—*Worcester*.—Month of January, 1906. Estimated population, 132,550. Total number of deaths, 179, including enteric fever 1, measles 4, and 12 from tuberculosis.

Month of February, 1906. Total number of deaths, 189, including diphtheria 2, measles 3, whooping cough 3, and 16 from tuberculosis.

Month of March, 1906. Total number of deaths, 199, including diphtheria 1, measles 2, scarlet fever 1, whooping cough 2, and 23 from tuberculosis.

MINNESOTA—*Minneapolis*.—Month of April, 1906. Census population, 261,974. Total number of deaths, 255, including diphtheria 6, enteric fever 13, measles 10, whooping cough 4, and 35 from tuberculosis.

*Stillwater*.—Month of April, 1906. Census population, 12,435. Total number of deaths, 12, including 2 from tuberculosis.

NEW YORK—*Ithaca*.—Two weeks ended May 5, 1906. Census population, 13,136. Total number of deaths 14, including 1 from tuberculosis.

*Oneonta.*—Month of April, 1906. Census population, 7,147. Total number of deaths, 13. No contagious diseases reported.

**TENNESSEE**—*Nashville.*—Month of April, 1906. Estimated population, 98,040; white, 61,586, colored, 36,454. Total number of deaths, 143; white 72, colored 71, including enteric fever 1, and 24 from tuberculosis.

**UTAH**—*Ogden.*—Month of April, 1906. Estimated population, 25,000. Total number of deaths, 31, including diphtheria 1, and 2 from tuberculosis.

**VIRGINIA**—*Petersburg.*—Month of April, 1906. Estimated population, 27,000. Total number of deaths, 47, including 8 from tuberculosis.

*Roanoke.*—Month of April, 1906. Estimated population, 28,000. Total number of deaths, 23, including enteric fever 1, scarlet fever 1, and 5 from tuberculosis.

*Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 30, 1905, to May 18, 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>Alabama:</b>				
Scotia.....	Apr. 13.....			Present.
Total for State.....				
Total for State, same period, 1905.....		3		
<b>Arkansas:</b>				
Fort Smith.....	Jan. 20-Apr. 24...	4		
Total for State.....		4		
Total for State, same period, 1905.....		1		
<b>California:</b>				
Imperial.....	Jan. 13.....	1		
Los Angeles.....	Jan. 7-Apr. 28...	60		
Oakland.....	Jan. 1-31.....	2		
San Francisco.....	Dec. 17-Mar. 31..	182	9	
Stockton.....	Apr. 1-30.....	1		
Ukiah.....	Mar. 26.....	1		State Insane Asylum.
Total for State.....		247	9	
Total for State, same period, 1905.....		11		
<b>Colorado:</b>				
Boulder County.....	Oct. 1-Mar. 31...	3		
Cheyenne County.....	Jan. 1-31.....	2		
Clear Creek County (Idaho Springs).....	Jan. 1-Feb. 28....	4		
Denver County (Denver included).....	Jan. 1-Mar. 31...	14		
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		

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Colorado—Continued.</b>				
Teller County (Cripple Creek included).	Oct. 1-Mar. 31...	30	.....	
Weld County.....	Feb. 1-28 .....	1	.....	
Total for State .....		75	.....	
Total for State, same period, 1905.		275	.....	
<b>Connecticut:</b>				
Putnam.....	Mar. 1-Apr. 23...	30	.....	
Total for State .....		30	.....	
Total for State, same period, 1905.		.....	.....	
<b>Delaware:</b>				
Wilmington .....	Jan. 7-Apr. 28....	14	.....	Delaware Breakwater, 1 case from ss. Lincairn.
Total for State .....		14	.....	
Total for State, same period, 1905.		.....	.....	
<b>District of Columbia:</b>				
Washington.....	Dec. 17-May 5...	47	8	
Total for District.....		47	3	
Total for District, same period, 1905.		18	3	
<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-May 12..	219	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	.....	
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 .....		317	1	
Total for State, same period, 1905.		50	.....	
<b>Georgia:</b>				
Augusta .....	Jan. 23-May 7 ...	53	.....	
Total for State .....		53	.....	
Total for State, same period, 1905.		.....	2	
<b>Illinois:</b>				
Adams County—				
Payson.....	Jan. 1-Mar. 15 ..	8	.....	
Plainville.....	Jan. 1-Mar. 15 ..	20	.....	
Carroll County—				
Lanark .....	Jan. 1-Apr. 14 ..	30	.....	
Milledgeville.....	Jan. 1-Mar. 15 ..	2	.....	
Cook County (Chicago).....	Jan. 7-May 12....	9	.....	
Clinton County (Avison) .....	Jan. 1-Mar. 15 ..	1	.....	
Dekalb County (Carter Grove) ..	Jan. 1-Mar. 15 ..	1	.....	
Edgar County (Paris).....	Jan. 1-Mar. 15 ..	1	.....	
Ford County (Roberts) .....	Jan. 1-Mar. 15 ..	1	.....	
Franklin County—				
Benton .....	Jan. 1-Mar. 15 ..	1	.....	
Christopher.....	Jan. 1-Mar. 15 ..	7	.....	
Kane County (St. Charles).....	Jan. 1-Mar. 15 ..	2	.....	
Knox County (Knoxville).....	Jan. 1-Mar. 15 ..	1	.....	
LaSalle County—				
Dimmick .....	Jan. 1-Mar. 15 ..	2	.....	
Earlville.....	Jan. 1-Apr. 13 ..	10	.....	
Tonica.....	Jan. 1-Mar. 15 ..	1	.....	

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Illinois—Continued.</b>				
<b>Logan County—</b>				
Elkhart .....	Jan. 1-Mar. 15....	1		
Lincoln .....	Jan. 1-Mar. 15....	1		
McDonough County (Adair) .....	Jan. 1-Mar. 15....	1		
McHenry County (McHenry) .....	Jan. 1-Mar. 15....	1		
<b>McLean County—</b>				
Anchor .....	Jan. 1-Mar. 15....	1		
Bloomington .....	Jan. 1-Mar. 15....	1		
Chenoa .....	Jan. 1-Mar. 15....	1		
Colfax .....	Jan. 1-Mar. 15....	12		
Lexington .....	Jan. 1-Mar. 15....	4		
Madison County (Madison) .....	Jan. 1-Mar. 15....	3		
Montgomery County (Hillsboro) .....	Jan. 1-Mar. 15....	1		
<b>Morgan County—</b>				
Arcadia .....	Jan. 1-Mar. 15....	1		
Jacksonville .....	Jan. 1-Mar. 15....	2		Central Hospital for the Insane.
Ogle County (Lightsville) .....	Jan. 1-Mar. 15....	4		
Schuyler County (Rushville) .....	Jan. 1-Mar. 15....	1		
Shelby County (Penn Township) .....	Jan. 1-Mar. 15....	1		
Stephenson County (Freeport) .....	Mar. 15 .....			Present.*
Winnebago County (Rockford) .....	Mar. 30-Apr. 31..	4		
<b>Total for State .....</b>		<b>137</b>		
<b>Total for State, same period, 1905.</b>		<b>462</b>	<b>49</b>	
<b>Indiana:</b>				
Allen County .....	Nov. 1-Jan. 31....	113	1	
Clark County .....	Nov. 1-30 .....	1		
Dearborn County .....	Sept. 1-30 .....	6		
Dubois County .....	Sept. 1-30 .....	2		
Elkhart County .....	Jan. 1-31 .....	1		
Gibson County .....	Sept. 1-30 .....	1		
Jasper County .....	Sept. 1-30 .....	1		
Kosciusko County .....	Jan. 1-31 .....	1		
Madison County .....	Sept. 1-30 .....	3		
Marion County (Indianapolis) .....	Sept. 1-Apr. 22..	25		
Noble County .....	Sept. 1-30 .....	1		
Randolph County .....	Nov. 1-30 .....	1		
Scott County .....	Jan. 1-31 .....	4		
Switzerland County .....	Jan. 1-31 .....	9		
Tippecanoe County (Lafayette) .....	Nov. 1-Jan. 31..	4		
Vigo County (Terre Haute) .....	Feb. 25-May 12..	2		
Washington County .....	Sept. 1-30 .....	21		
Wayne County .....	Jan. 1-31 .....	1		
Whitley County .....	Jan. 1-31 .....	1		
<b>Total for State .....</b>		<b>198</b>	<b>1</b>	
<b>Total for State, same period, 1905.</b>		<b>2</b>		
<b>Kansas:</b>				
Allen County .....	Jan. 1-Feb. 28....	7		
Atchison County (Atchison) .....	Oct. 1-Mar. 31....	45		
Barber County .....	Feb. 1-28 .....	3		
Barton County .....	Oct. 1-Mar. 31....	22		
Bourbon County .....	Feb. 1-28 .....	1		
Brown County .....	Oct. 1-Feb. 28....	43		
Butler County .....	Feb. 1-28 .....	9		
Chautauqua County .....	Oct. 1-Mar. 31....	53		
Cherokee County .....	Oct. 1-Nov. 30....	8	1	
Clark County .....	Dec. 1-Feb. 28....	9		
Clay County .....	Oct. 1-Jan. 31....	4		
Cloud County .....	Oct. 1-Feb. 28....	12		
Coffey County .....	Jan. 1-Mar. 31....	14		
Comanche County .....	Dec. 1-31 .....	1		
Cowley County .....	Jan. 1-Mar. 31....	18		
Crawford County .....	Dec. 1-Feb. 28....	8		
Dickinson County .....	Mar. 1-31 .....	5		
Doniphan County .....	Dec. 1-Mar. 31....	16		
Edwards County .....	Oct. 1-Nov. 30....	1		
Edwards County .....	Feb. 1-28 .....	3		
Gary County .....	Jan. 1-Feb. 28....	4		
Harvey County .....	Jan. 1-Feb. 28....	2		
Jackson County .....	Dec. 1-Jan. 31....	1		
Jefferson County .....	Jan. 1-31 .....	1		
Jewell County .....	Oct. 1-Dec. 31....	42		
Leavenworth County (Leavenworth) .....	Dec. 1-Mar. 31....	20		
Linn County .....	Dec. 1-Jan. 31....	2		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Kansas—Continued.</b>				
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-Mar. 31.....	106		
Montgomery County.....	Oct. 1-Mar. 31.....	81	1	
Nemaha County.....	Mar. 1-31.....	2		
Osborne County.....	Oct. 1-Dec. 31.....	3		
Pottawatomie County.....	Feb. 1-28.....	11		
Pratt County.....	Feb. 1-Mar. 31.....	22		
Republic County.....	Oct. 1-Mar. 31.....	105		
Rice County.....	Feb. 1-Mar. 31.....	1		
Rush County.....	Dec. 1-31.....	1		
Saline County.....	Oct. 1-Mar. 31.....	26		
Sedgwick County (Wichita included).	Oct. 1-Mar. 31.....	203		
Shawnee County (Topeka included).	Oct. 1-Mar. 31.....	12		
Smith County.....	Oct. 1-Nov. 30.....	1		
Stafford County.....	Feb. 1-28.....	3		
Sumner County.....	Oct. 1-Mar. 31.....	26		
Wallace County.....	Mar. 1-31.....	3		
Wilson County.....	Mar. 1-31.....	2		
Woodson County.....	Feb. 1-28.....	10		
Wyandotte County (Kansas City included).	Oct. 1-Feb. 28.....	26		
<b>Total for State</b> .....		<b>1,015</b>	<b>2</b>	
<b>Total for State, same period, 1905.</b> .....		<b>2,951</b>	<b>12</b>	
<b>Kentucky:</b>				
Covington.....	Dec. 17-May 12.....	21		
Lebanon Junction.....	Jan. 13-May 10.....	7		
<b>Total for State</b> .....		<b>28</b>		
<b>Total for State, same period, 1905.</b> .....		<b>29</b>	<b>1</b>	
<b>Louisiana:</b>				
New Orleans.....	Dec. 17-May 5.....	171		8 imported.
Shreveport.....	Dec. 24-Apr. 14.....	6		
<b>Total for State</b> .....		<b>177</b>		
<b>Total for State, same period, 1905.</b> .....		<b>236</b>	<b>4</b>	
<b>Maine:</b>				
Biddeford.....	Feb. 11-Mar. 17.....	8		
Portland.....	Feb. 25-Mar. 3.....	1		
<b>Total for State</b> .....		<b>9</b>		
<b>Total for State, same period, 1905.</b> .....		<b>4</b>		
<b>Maryland:</b>				
Alberton.....	Feb. 1-Apr. 11.....	2		
Annapolis.....	Feb. 1-Apr. 11.....	3		
Baltimore.....	Dec. 24-May 12.....	68		1 from sloop Elsie E.
Crisfield.....	Feb. 1-May 7.....	2		
Cumberland.....	Feb. 1-Apr. 11.....	5		
Morley.....	Feb. 1-Apr. 11.....			Present; sent 2 cases to Quarantine Hospital, Baltimore.
Sparrows Point.....	Feb. 1-Apr. 11.....			Do.
Stockton.....	Feb. 1-Apr. 11.....	1		
<b>Total for State</b> .....		<b>81</b>		
<b>Total for State, same period, 1905.</b> .....				
<b>Massachusetts:</b>				
Boston.....	Feb. 18-May 5.....	5		Imported.
Cambridge.....	Mar. 25.....	1		
Somerville.....	Mar. 4-10.....	1		
<b>Total for State</b> .....		<b>7</b>		
<b>Total for State, same period, 1905.</b> .....		<b>23</b>	<b>2</b>	

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

Place.	Date.	Cases.	Deaths.	Remarks.	
<b>Michigan:</b>					
Ann Arbor .....	Jan. 28-Mar. 31...	5		1 case imported.	
Detroit .....	Jan. 28-Apr. 24...	11			
Escanaba .....	Feb. 22-23.....		1		
Gladstone .....	Jan. 1-Feb. 28.....	20			
Grand Rapids.....	Dec. 17-Apr. 7.....	2			
Menominee .....	Feb. 19.....	1			
Mount Morris.....	Feb. 1-Mar. 31.....	5			
<b>Total for State</b> .....		<b>44</b>	<b>1</b>		
<b>Total for State, same period, 1905.</b>		<b>100</b>	<b>24</b>		
<b>Minnesota:</b>					
Becker County (Cormorant)...	Mar. 19-Apr. 23.....	3			
Beltrami County (Bemidgi)...	Feb. 19-Mar. 30.....	2			
Blue Earth County (Eagle Lake) (Le Roy) .....	Feb. 22-Apr. 23.....	36			
.....	Mar. 26-Apr. 23.....	9			
Cass County (Moose Lake) (Poplar).....	Feb. 26-Apr. 23.....	6			
.....	Feb. 12-Apr. 23.....	6			
Crow Wing County (Barnard).....	Feb. 12-Apr. 23.....	3			
Douglas County (La Grand) (Solen).....	Apr. 2-23.....	5			
.....	Mar. 26-Apr. 23.....	6			
Grant County.....	Apr. 16-30.....	3			
Hennepin County (Minneapolis included). (St. Louis Park).....	Jan. 29-Apr. 23.....	4			
Hubbard County (Park Rapids).....	Jan. 22-Feb. 22.....	1			
Itasca County (Deer Run) (Grand Rapids).....	Jan. 22-Feb. 22.....	1			
.....	Apr. 9-23.....	1			
Kanabec County (Brunswick).....	Mar. 12-Apr. 12.....	1			
Lyon County (Stanley).....	Mar. 19-Apr. 23.....	2			
McLeod County (Glencoe).....	Apr. 16-23.....	1			
Morrison County (Little Falls) (Swan River).....	Jan. 29-Apr. 23.....	5			
.....	Feb. 12-Apr. 12.....	1			
Mower County (Nevada).....	Jan. 22-Apr. 23.....	2			
Nobles County (Worthington).....	Feb. 19-Mar. 19.....	1			
Ottertail County—					
General.....	Jan. 1-15.....	1			
Dent.....	Mar. 12-Apr. 23.....	11			
Elizabeth.....	Mar. 12-Apr. 23.....	1			
Fergus Falls.....	Jan. 29-Apr. 23.....	16			
Gorman.....	Mar. 26-Apr. 23.....	1			
Leaf Lake.....	Jan. 29-Feb. 28.....	1			
Maine.....	Jan. 29-Apr. 30.....	3			
Orwell.....	Apr. 16-23.....	1			
Pelican.....	Mar. 19-Apr. 23.....	4			
Western.....	Feb. 19-Mar. 19.....	3			
Polk County (Cookstown).....	Jan. 2-Apr. 23.....	2			
Ramsey County (St. Paul included).....	Jan. 29-Apr. 30.....	7	1		
Red Lake County (Thief Run).....	Feb. 5-Apr. 23.....	4			
Redwood County (Lamberton).....	Apr. 16-23.....	1			
Renville County—					
General.....	Jan. 2-8.....	2			
Fairfax.....	Apr. 9-23.....	2			
.....do.....	.....do.....	6			
Roseau County (Poplar).....	.....do.....	6			
St. Louis County (Duluth).....	Mar. 5-Apr. 23.....	4			
Stevens County (Hancock).....	Jan. 29-Feb. 28.....	1			
Wabasha County (Zumbro).....	Mar. 5-Apr. 23.....	2			
Wadena County (Menhaga).....	Feb. 12-Mar. 12.....	1			
Waseca County (Alton).....	Apr. 23.....	1			
Washington County.....	Apr. 30-May 7.....	1			
Wilkin County (Breckenridge).....	Jan. 8-Apr. 23.....	39			
Wright County (general).....	Jan. 2-8.....	4			
<b>Total for State</b> .....		<b>242</b>	<b>1</b>		
<b>Total for State, same period, 1905.</b>		<b>1,312</b>	<b>10</b>		
<b>Mississippi:</b>					
Gulfport.....	Mar. 11-17.....	1		Imported. From str. Little Rufus.	
Natchez.....	Feb. 25-May 6.....	8			
<b>Total for State</b> .....		<b>9</b>			
<b>Total for State, same period, 1905.</b>		<b>4</b>			

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Missouri:</b>				
St. Louis.....	Dec. 17—May 5....	54	1	
Westplains.....	Mar. 8.....	1		
Total for State.....		55	1	
Total for State, same period, 1905.		578	58	
<b>Montana:</b>				
Beaverhead County.....	Mar. 1-31.....	2		
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		
Park County.....	Mar. 1-31.....	1		
Silverbow County.....	Jan. 1—Feb. 28....	2		
Total for State.....		12		
Total for State, same period, 1905.		166	16	
<b>Nebraska:</b>				
Brock.....	Feb. 21—Apr. 17..	92		
Eagle.....	Feb. 7—Mar. 31..	1		
Elmwood.....	do.....	9		
Omaha.....	Mar. 18—May 5..	4		
Peru.....	Feb. 21—Apr. 17..	2		
South Omaha.....	Jan. 14—Feb. 17..	11		
Weepingwater.....	Feb. 7—Mar. 31..	1		
Total for State.....		120		
Total for State, same period, 1905.		22		
<b>New Hampshire:</b>				
Portsmouth.....	Mar. 28—May 10..	2		
Total for State.....		2		
Total for State, same period, 1905.		2		
<b>New Jersey:</b>				
Bergen County (Rutherford) ..	Apr. 7.....	1		
Hudson County (Jersey City included).	Apr. 8—Apr. 22 ..	5		
Passaic County (Paterson and Prospect Park).	(To Apr. 10.....	29		
	(To Mar. 27.....	46		
Total for State.....		81		
Total for State, same period, 1905.		1	5	
<b>New Mexico:</b>				
Roswell.....	Apr. 1—May 4 ..	3		
Total for State.....		3		
Total for State, same period, 1905.				
<b>New York:</b>				
Broome County (Binghamton) ..	Jan. 1-31.....	2		Imported.
Chenango County (Sherburn) ..	Jan. 1-31.....	5		
Columbia County (Copake)....	Feb. 1-28.....	2		
Erie County—				
Buffalo.....	Jan. 7—Mar. 31..	4		
West Seneca.....	Mar. 1-31.....	1		Do.
Genesee County (Batavia).....	Feb. 1-28.....	2		
Montgomery County (Fort Plain).	Feb. 1-28.....	3		
New York City.....	Jan. 7—May 12....	21	3	
Niagara Falls.....	Dec. 24-30.....	1		
Oneida County (Whitesboro) ..	Feb. 1-28.....	2	1	Syrian via Mexico.
Orange County—				
Goshen.....	Jan. 1-31.....	1		Imported.
Middletown.....	Apr. 1-21.....	8		
Otsego County (Oneonta).....	Jan. 1-31.....	1		
Rockland County.....	Mar. 1—May 8....	8		
Root.....	Feb. 1-28.....	10		



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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>New York—Continued.</b>				
Saratoga County (Mechanicsville).	Feb. 1-28.....	1		Imported.
St. Lawrence County (Stark) ..	Feb. 1-28.....	1		
Total for State .....		73	4	
Total for State, same period, 1905.		40	6	
<b>North Carolina:</b>				
Anson County .....	Jan. 1-Feb. 28. . .	10		
Beaufort County .....	Jan. 1-31. . . . .	22		
Bertie County .....	Jan. 1-Feb. 28. . .			Many.
Bladen County .....	Jan. 1-Mar. 31. . .	23		
Brunswick County .....	Jan. 1-Mar. 31. . .	7		
Buncombe County .....	Dec. 1-Feb. 28. . .	6		
Camden County .....	Jan. 1-31. . . . .	1		
Catawba County .....	Feb. 1-28. . . . .	1		
Chowan County .....	Nov. 1-Feb. 28. . .	26		
Clay County .....	Nov. 1-30. . . . .	5		
Columbus County .....	Nov. 1-Mar. 31. . .	22		
Craven County .....	Nov. 1-Mar. 31. . .	6		
Cumberland County .....	Nov. 1-Mar. 31. . .	243		
Currituck County .....	Jan. 1-Feb. 28. . .	25		
Dare County .....	Feb. 1-28. . . . .	4		
Davidson County .....	Feb. 1-28. . . . .	2		
Duplin County .....	Feb. 1-Mar. 31. . .	5		
Durham County .....	Nov. 1-30. . . . .	2		
Edgecombe County .....	Jan. 1-Feb. 28. . .	8		
Franklin County .....	Mar. 1-31. . . . .	1		
Gates County .....	Nov. 1-Feb. 28. . .	1		
Granville County .....	Mar. 1-31. . . . .	1		
Guilford County (Greensboro Included) .....	Apr. 1-14. . . . .	8		
Halifax County .....	Mar. 1-31. . . . .	20		
Harnett County .....	Jan. 1-Feb. 28. . .	14		
Hertford County .....	Jan. 1-Mar. 31. . .	103		
Hyde County .....	Nov. 1-Mar. 31. . .	350		
Macon County .....	Feb. 1-Mar. 31. . .	6		
Madison County .....	Jan. 1-Feb. 28. . .	10		
Martin County .....	Feb. 1-28. . . . .	8		
Mecklenburg County .....	Jan. 1-Mar. 31. . .	30		
Nash County .....	Jan. 1-Mar. 31. . .	34		
New Hanover County .....	Nov. 1-Mar. 31. . .	63		
Northampton County .....	Feb. 1-28. . . . .	2		
Onslow County .....	Feb. 1-28. . . . .	1		
Pasquotank County .....	Nov. 1-Mar. 31. . .	69		
Pender County .....	Jan. 1-Feb. 28. . .			Present.
Perquimans County .....	Jan. 1-31. . . . .	100		
Person County .....	Nov. 1-30. . . . .	1		
Pitt County .....	Jan. 1-Mar. 31. . .	3		
Polk County .....	Feb. 1-Mar. 31. . .	4		
Robeson County .....	Jan. 1-Mar. 31. . .	12		
Sampson County .....	Jan. 1-Mar. 31. . .	4		
Scotland County .....	Dec. 1-31. . . . .			Present.
Stanly County .....	Nov. 1-30. . . . .	2		
Union County .....	Nov. 1-Feb. 28. . .	11		Epidemic in 1 township
Warren County .....	Mar. 1-31. . . . .	1		
Washington County .....	Nov. 1-Mar. 31. . .	157		
Watauga County .....	Nov. 1-30. . . . .	5		
Wayne County .....	Dec. 1-Mar. 31. . .	12		
Total for State .....		1,451		
Total for State, same period, 1905.		548		
<b>North Dakota:</b>				
Benson County .....	Mar. 1-31. . . . .	1		
Grand Forks County .....	Jan. 1-Feb. 28. . .	2		
McHenry County .....	Jan. 1-Feb. 28. . .	30		
Nelson County .....	Jan. 1-31. . . . .	6		
Richland County .....	Mar. 1-31. . . . .	1		
Steele County .....	Mar. 1-31. . . . .	1		
Ward County .....	Jan. 1-31. . . . .	1		
Total for State .....		42		
Total for State, same period, 1905.		25		
<b>Ohio:</b>				
Butler County (Hamilton).....	Feb. 11-17. . . . .	1		
Clark County .....	Sept. 23-Dec. 16. .	8		
Cuyahoga County (Cleveland) ..	Mar. 31-Apr. 6. . .	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Ohio—Continued.</b>				
Gallia County.....	Sept. 23-Dec. 16..	1	.....	
Hamilton County (Cincinnati).	Sept. 23-May 4..	135	1	
Lucas County (Toledo).....	Apr. 29-May 5..	1	.....	
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.....		158	1	
Total for State, same period, 1905.		620	5	
<b>Oklahoma:</b>				
Oklahoma City.....	Oct. 6-May 5 ..	520	.....	
Total for Territory.....		520	.....	
Total for Territory, same period, 1905.		.....	.....	
<b>Oregon:</b>				
Clackamas County.....	Mar. 1-31.....	1	.....	
Clatsop County.....	Mar. 1-31.....	1	.....	
Douglas County.....	Mar. 1-31.....	1	.....	
Josephine County.....	Mar. 1-31.....	1	.....	
Lane County.....	Mar. 1-31.....	6	.....	
Multnomah County (Portland included).	Feb. 1-Mar. 31..	13	.....	
Total for State.....		23	.....	
Total for State, same period, 1905.		.....	.....	
<b>Pennsylvania:</b>				
Altoona.....	Jan. 28-Feb. 3 ..	1	.....	
Lancaster.....	Dec. 8-Feb. 6 ..	2	.....	
Lansford.....	Jan. 11-Feb. 28 ..	5	.....	
Pittsburg.....	Mar. 18-Apr. 14 ..	1	1	
Pottsville.....	Feb. 2-8.....	1	.....	
Tamaqua.....	Dec. 10-Apr. 2 ..	60	.....	
Total for State.....		70	1	
Total for State, same period, 1905.		480	1	
<b>Rhode Island:</b>				
Pawtucket.....	Mar. 23-May 1..	4	.....	
Total for State.....		4	.....	
Total for State, same period, 1905.		1	.....	
<b>South Carolina:</b>				
Camden.....	Jan. 7-Feb. 3 ..	3	.....	
Georgetown.....	Feb. 9-15.....	1	.....	
Greenville.....	Feb. 24-Apr. 28 ..	6	.....	
Total for State.....		10	.....	
Total for State, same period, 1905.		106	19	
<b>Tennessee:</b>				
Anderson County.....	Jan. 1-May 1 ..	15	.....	
Campbell County.....	Mar. 15.....	6	.....	
Claiborne County.....	Mar. 15.....	14	.....	
Davidson County (Nashville included).	Mar. 15.....	4	.....	
Gibson County.....	Mar. 15.....	2	.....	
Hamilton County.....	Mar. 15.....	4	.....	
Knox County (Knoxville included).	Feb. 11-May 12..	4	.....	
McMinn County.....	Mar. 15.....	2	.....	
Scott County.....	Mar. 15.....	6	.....	
Shelby County (Memphis included).	Feb. 1-23.....	90	1	
Waverly County.....	Mar. 2-31.....	4	.....	
Total for State.....		151	1	
Total for State, same period, 1905.		230	2	

Imported.

From Mar. 15, 1905, to Mar. 15, 1906, total number of cases 730, and 7 deaths.

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

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Texas:</b>				
Houston .....	Apr. 8-21.....	5		
Total for State .....		5		
Total for State, same period, 1905.				
<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. 31...	368	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		
Wasatch County.....	Dec. 1-Jan. 31...	8		
Wayne County.....	Dec. 1-31.....	4		
Weber County (Ogden in- cluded).	Oct. 1-Apr. 30...	24		
Total for State .....		642	1	
Total for State, same period, 1905.		573	2	
<b>Vermont:</b>				
Richford .....	April 12.....	2		
Total for State .....		2		
Total for State, same period, 1905.				
<b>Virginia:</b>				
Norfolk County (Norfolk and Portsmouth included).	Oct. 1-Feb. 28...	683		
Petersburg.....	Jan. 26-Apr. 26...	34		
Roanoke.....	Jan. 28-Apr. 30...	25		
Total for State.....		752		
Total for State, same period, 1905.				
<b>Washington:</b>				
Chehalis County.....	Mar. 1-31.....	5		
Cowlitz County.....	Dec. 1-Jan. 31...	17		
King County (Seattle).....	Apr. 21.....	1		
Lewis County.....	Jan. 1-31.....	1		
Spokane County (Spokane in- cluded).	Dec. 1-Mar. 31...	6		
Whatcom County (Bellingham)	Dec. 1-Jan. 31...	14		
Whitman County.....	Dec. 1-Mar. 31...	3		
Total for State.....		47		
Total for State, same period, 1905.		11		
<b>West Virginia:</b>				
Wheeling .....	Mar. 11-Apr. 21..	15		
Total for State .....		15		
Total for State, same period, 1905.		1		
<b>Wisconsin:</b>				
Appleton .....	Nov. 30-May 5...	53		
Beloit .....	Feb. 25-Mar. 24...	5		
Green Bay .....	Jan. 29-May 5...	4		
La Crosse.....	Dec. 17-May 5...	7		
Marinette.....	Apr. 8-28.....	6		
Milwaukee.....	Dec. 3-Apr. 28...	15		
Total for State .....		90		
Total for State, same period, 1905.		206	4	
Grand total .....		7,062	27	
Grand total, same period, 1905		9,091	224	
				Total for State Oct. 1-Dec. 31, 289 cases.





## FOREIGN AND INSULAR.

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### AFRICA.

#### *Report from Freetown—Sanitary conditions—Smallpox.*

Vice-Consul Dougherty reports, April 18, as follows:

The sanitary condition of Freetown has remained the same during the past few months as previously reported. The number of deaths has remained at the same average. Last year at this time smallpox was very prevalent, but thus far there have been very few cases this year. No other malignant diseases have manifested themselves. There is evidently more smallpox in the interior. One American recently died from this disease.

Naturally there are better sanitary conditions in Freetown than in the interior. In Freetown inspectors have charge of yards and streets, and require all classes of inhabitants to exercise caution.

### BRAZIL.

#### *Reports from Rio de Janeiro—Inspection of vessels—Plague and yellow fever.*

Acting Assistant Surgeon Stewart reports, April 12 and 18, as follows:

During the week ended April 8, 1906, the following vessels were inspected by me and received bills of health from this consulate-general: On the 2d instant the British steamship *Lord Stanley*, for Port Tampa, Fla., in water ballast, no passengers, and no change in the crew personnel while here; on the 3d instant the Canadian barkentine *Annie Smith*, for Charleston, S. C., with coffee, no passengers, and 2 new members of the crew taken on while here; on the same date the British steamship *Phidias*, for New Orleans, in water ballast, no passengers, and no change in the crew personnel; on the same date the British steamship *Eddystone*, for New York, with coffee, no passengers, and no change in the crew personnel; on the 4th instant the British steamship *Byron*, for New York, with a small cargo of coffee, 26 first-class and 104 steerage passengers from this place and the River Plata, the latter brought up to this port by a French liner and transhipped to the *Byron* without coming ashore, and with 2 new members of the crew taken on in this port; on the 7th instant the British steamship *Boagrove*, for Sabine Pass, Tex., in water ballast, no passengers, and 1 new member of the crew taken on in this port; on the same date the British steamship *Norman Prince*, for New York, in water ballast, with no passengers, and no change in the crew personnel, and on the 8th instant the Belgian steamship *Calderon*, for

New York, with a cargo of coffee, 1 first-class passenger, and 15 steerage passengers for New York.

No other vessels left this port for United States, Canal Zone, or Cuban ports during the period under consideration.

*Mortality in Rio de Janeiro.*

Week ended April 8, 1906, 303 deaths.

Yellow fever caused 2 deaths, with 2 new cases reported; plague, no deaths, with 2 new cases reported; no cases nor deaths of variola reported.

At the close of the week there were in the Hospital São Sebastião 1 case of variola, 1 case of plague, and 16 cases of suspicious illness under observation. There were no cases of yellow fever under treatment during this week.

Week ended April 18, 1906. On the 11th instant the Portuguese barkentine *Margarida*, in stone ballast for New Orleans, with no passengers and no change in the crew personnel while in this port, was inspected and received a full bill of health from this consulate-general.

Plague is reported from the city of Porte Alegre, State of Rio Grande do Sul; number of cases and deaths not at this time obtainable.

The total number of deaths reported from Rio de Janeiro each week is less than for the corresponding week during the past two years.

Week ended April 15, 1906, 258 deaths.

Of this total, 1 death was due to yellow fever, with 3 new cases reported; 1 to bubonic plague, with 1 new case reported; no cases of or deaths from variola.

BRITISH HONDURAS.

*Report from Belize, fruit port.*

Acting Assistant Surgeon Cooke reports as follows: Week ended May 4, 1906. Present officially estimated population, 8,500; general sanitary condition of this port and the surrounding country during the week, good.

Bill of health was issued to the following-named vessel:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 27	Olympia .....	New Orleans .....	43	12	0	.....

CHINA.

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

Passed Assistant Surgeon White reports, March 31 and April 1, as follows:

Week ended March 31, 1906:

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

Restrictions enforced by Hongkong remain as reported on March 24, 1906.

Communicable diseases: Plague, 27 cases, 25 deaths; smallpox, 12 cases, 11 deaths.

*Precautions taken at Hongkong during the month of March, 1906, 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 .....	0
Examined for diseases contemplated in paragraphs 29 and 67 of the Quarantine Regulations:	
(a) Personnel .....	4,185
(b) Passengers .....	894
Required to bathe and undergo special examination:	
(a) Personnel .....	2,270
(b) Passengers .....	793
Examined for diseases contemplated by the laws controlling immigration:	
Aliens .....	575
Rejected .....	120
Baggage:	
(a) Inspected and labeled .....	2,753
(b) Disinfected and labeled .....	17

Communicable diseases, March, 1906: Plague, 72 cases, 70 deaths; smallpox, 69 cases, 39 deaths.

Rat examination: Examined, 2,726; infected with plague, 175.

Cargo stored (par. 22): Human hair, 20 cases; hides, none; bristles, 85 cases; feathers, none.

The rat examinations are taken to indicate that the human epidemic will not be severe.

*Emigrants recommended for rejection.*

Number of emigrants per steamship *Doric* recommended April 10, 1906, for rejection: For Honolulu, 2; for San Francisco, 6; in transit, 13.

*Report from Shanghai—Inspection of vessels—Smallpox—Cholera reported present in vicinity of Singapore.*

Acting Assistant Surgeon Ransom reports, April 18, as follows:

Week ended April 14, 1906. Four supplemental bills of health granted to steamships, and 1 original bill of health to a sailing vessel. Five vessels, 361 crew and 128 steerage passengers, inspected. The effects of 6 crew and the forecastle of 1 vessel were disinfected with sulphur gas, while 4 pieces of steerage baggage were disinfected with formalin, and 7 pieces inspected and passed. Eleven vaccination certificates were issued to persons bound to American ports, and 2 emigrants per steamship *Doric* for San Francisco were inspected and passed. Manifests were viséed for 26,332 pieces of freight.

The municipal health officer reports during the week 1 death from smallpox among the natives.

No quarantinable diseases were reported from outports.

According to press reports, cholera is prevailing to an alarming extent in the vicinity of Singapore.



## COSTA RICA.

*Report from Limon, fruit port.*

Acting Assistant Surgeon Goodman reports as follows: Week ended May 5, 1906. Estimated population, 5,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
Apr. 28	Saltwell .....	Port Eads .....	21	0	0
29	Limon .....	Boston .....	43	12	0
30	Sarnia .....	New York .....	59	56	2
May 1	Alps .....	New Orleans .....	28	0	0
2	Mount Vernon .....	do .....	21	2	0
2	Hispania .....	Mobile .....	20	2	0
3	Alabama .....	do .....	17	0	0
3	Harald .....	do .....	19	0	0
4	Pacuare .....	New York .....	54	3	0
5	Preston .....	New Orleans .....	33	0	0

One bill of health for Panaman port was viscéd.

## CUBA.

*Report from Cienfuegos—Inspection of vessels.*

Consul Baehr reports, May 7, as follows:

Week ended May 5, 1906. Bills of health issued to 4 vessels bound for the United States, with 87 crew. No passengers.

The sanitary conditions of these vessels were reported good; no sickness.

No quarantinable diseases reported at this port during the week.

*Report from Habana—Inspection of vessels—Dengue fever.*

Passed Assistant Surgeon von Ezdorf reports, May 8, as follows:

*Week ended May 5, 1906.*

Vessels inspected and bills of health issued .....	30
Vessels not inspected and bills of health issued .....	5
Crew of outgoing vessels inspected .....	1, 121
Crew of outgoing vessels not inspected .....	209
Passengers of outgoing vessels inspected .....	961
Passengers of outgoing vessels not inspected .....	150
Vessels fumigated prior to sailing .....	13
Health certificates issued for Galveston and Florida .....	340
Immune certificates issued for Mobile .....	7
Certificates of vaccination issued for Colon, Panama .....	7

There were 2 new cases of dengue fever reported during the week.

*Report from Matanzas—Inspection and fumigation of vessels—Sanitary inspection—Summary for month of April, 1906.*

Acting Assistant Surgeon Nuñez reports, May 8, as follows:

Week ended May 5, 1906. Bills of health issued to 8 vessels leaving for United States ports. The British steamship *Marima*, bound to

New Orleans direct, was fumigated under my supervision on May 4, and a certificate was granted to that effect.

A new brigade, comprising 10 men and 1 inspector, has been added to the sanitary department in this city for the purpose of conducting a house-to-house inspection. It has been in operation since the beginning of this month, and good work is being done in the cleaning and sanitation of all premises, particularly dwelling houses and court-yards.

During the month of April, 1906, 27 bills of health were issued to outgoing vessels destined to United States ports, having an aggregate number of 793 crew and 10 passengers in transit for Savannah, Ga. Four vessels bound for southern ports in the United States were fumigated with sulphur dioxide during the latter part of the month as a precautionary measure against yellow fever and for the saving of time of detention on arrival at the port of destination.

There were no transactions during April for the Canal Zone nor for the Republic of Panama.

No quarantinable diseases were reported during the month within this district.

*Reports from Santiago—Inspection of vessels—Summary for month of April, 1906.*

Acting Assistant Surgeon Wilson reports, May 2 and 8, as follows:  
 Week ended April 28, 1906. Bills of health issued to 6 vessels bound for the United States.

No quarantinable disease has been reported.

Week ended May 5, 1906. Bills of health issued to 8 vessels bound for the United States.

No quarantinable disease has been reported.

*Summary for month of April, 1906.*

Bills of health issued .....	24
Number of crews .....	865
Number of passengers .....	504
Vessels disinfected .....	<sup>a</sup> 1
Certificates issued for shipping remains of dead bodies to the United States...	1

ECUADOR.

*Report from Guayaquil—Yellow fever on steamship Quito—Smallpox and yellow fever in Guayaquil.*

Passed Assistant Surgeon Lloyd reports, April 25, as follows:

On April 17 a case of yellow fever was removed from the coasting steamship *Quito*. As this vessel was about to clear for Ancon, Canal Zone, it was fumigated, staterooms, crews' quarters, etc., being included in the fumigation.

From April 12 to 24 there were 5 deaths from smallpox and 17 deaths from yellow fever in Guayaquil.

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<sup>a</sup>The Cuban steamship *Julia* bound for Porto Rico was disinfected at the agent's request.

## . EGYPT.

*Suspect plague on steamship Persia at Suez.*

## OFFICIALLY REPORTED.

The British steamship *Persia* left Bombay March 31, 1906, Aden April 4, and arrived at Suez April 8, bound to Marseille and London. Her crew was composed of 300 persons. She had on board 469 passengers, and carried a disinfecting apparatus. The ship's surgeon declared to the quarantine officers that 2 deaths had occurred among the native crew. He added that no positive diagnosis was made, but admitted that the cases might have been plague.

The quarantine authority, in view of the port of departure of the vessel and the clinical symptoms manifested by 3 members of the crew, regarded the 2 deaths mentioned as suspicious. The 3 patients were removed to the quarantine station of Moses Wells, and 10 passengers for Egypt to the lazaretto. The vessel, after disinfection, passed through the canal in quarantine.

## GUATEMALA.

*Report from Puerto Barrios—Inspection of vessels.*

Acting Assistant Surgeon Wailes reports as follows: Week ended May 1, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, good.

Bill of health was issued to the following-named vessel:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 1	Anselm .....	New Orleans .....	42	0	2	0

## HAWAII.

*Reports from Honolulu—Smallpox on transport Dix from Manila—Plague—Outgoing quarantine resumed.*

Chief Quarantine Officer Cofer reports, April 24 and May 12 and 13, as follows:

The U. S. army transport *Dix* arrived to-day from Manila with a case of smallpox on board in the person of a steerage passenger. The case, direct contacts, and suspects were removed to the quarantine station and the usual treatment of vaccination and general disinfection was carried out.

May 12, 1906. There was a death from plague.

May 13, 1906. Two deaths from plague to-day.

May 15, 1906. There was a death from plague to-day.

May 16, 1906. There was a death from plague to-day.

On account of the presence of plague at Honolulu Chief Quarantine Officer Cofer was directed, May 14, to resume quarantine of outgoing vessels.

HONDURAS.

*Report from Ceiba, fruit port.*

Acting Assistant Surgeon Robertson reports as follows: Week ended May 5, 1906. Present officially estimated population, about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
May 1	Rosina .....	New Orleans .....	31	0	0	0
3	Viator .....	do .....	18	2	0	0
3	Jos. Vaccaro .....	New Orleans via local ports.	29	0	0	0
5	Columbia .....	New Orleans .....	18	1	0	0

Number of aliens sailing for United States from the port during week, 3.

*Report from Puerto Cortez—Precautions against importation of yellow fever from Choloma—Sanitary measures.*

Consul Johnson reports, April 16, as follows:

Puerto Cortez is taking all precautions against the introduction of yellow fever from Choloma.

No passengers are taken on board of trains arriving in or at Choloma.

Everything is being done to put the town in a healthy condition. Ditches have been made in all parts of the town to carry off the stagnant water, and wood has been cut down for a distance of 300 yards from the port.

Inspectors have been appointed by the commandant to look after the screening of water tanks and the cleaning of yards.

*Report from Tela—Inspection of vessels—Sanitary conditions.*

Acting Assistant Surgeon Roe reports as follows: Week ended April 28, 1906. Present officially estimated population, about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

Bill of health was issued to the following-named vessel:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 27	John Wilson .....	Mobile.....	17	0	0	0

INDIA.

*Report from Calcutta—Cholera, plague, and smallpox.*

Acting Assistant Surgeon Eakin's reports, April 19, as follows:

No transactions at this port during the week ended April 14, 1906.

During the week ended April 7, 1906, there were 43 deaths from

cholera, 301 deaths from plague, and 137 deaths from smallpox in Calcutta.

In Bengal during the week ended March 31, 1906, 4,798 cases and 4,242 deaths from plague.

## ITALY.

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

Passed Assistant Surgeon McLaughlin reports, April 30, as follows:  
Week ended April 28, 1906. Vessels inspected at Naples, Messina, and Palermo.

## NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage inspected and passed.	Pieces of baggage disinfected.
Apr. 23	Buenos Aires .....	New York .....	754	55	1,150
24	Sicilian Prince .....	do .....	829	90	1,200
25	Italia .....	do .....	1,434	180	1,800
26	Lombardia .....	do .....	804	95	1,650
27	Prinzess Irene .....	do .....	1,328	150	1,550
27	Città di Milano .....	do .....	1,243	60	1,250

## MESSINA.

Apr. 25	Sicilian Prince .....	New York .....	86	48	160
26	Giulia .....	do .....	93	47	143

## PALERMO.

Apr. 26	Sicilian Prince .....	New York .....	171	273	46
27	Giulia .....	do .....	454	500	270

*Rejections recommended.*

## NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
Apr. 23	Buenos Aires .....	16	5	13	1	2	37
24	Sicilian Prince .....	14	3	7	7	8	39
25	Italia .....	12	5	11	10	10	48
26	Lombardia .....	6	5	5	4	2	22
27	Prinzess Irene .....	14	2	19	12	7	54
27	Città di Milano .....	17	12	14	13	4	60
	Total .....	79	32	69	47	33	260

## MESSINA.

Apr. 25	Sicilian Prince .....	15	2				17
26	Giulia .....	7					7
	Total .....	22	2				24

## PALERMO.

Apr. 26	Sicilian Prince .....	7		16			23
27	Giulia .....	32		61		1	94
	Total .....	39		77		1	117

*Smallpox.*—Week ended April 26, 1906: 4 cases at Serradifalco, 1 at Butera, 1 at Terranova, 1 at Vallelongo, 15 at Riesi (province of Caltanissetta), and 2 cases at Caltanissetta; 1 case at Gallio, and 12 at Zoza (province of Vicenza); 1 case at Genoa.

JAPAN.

*Report from Yokohama—Inspection of vessels—Smallpox—Plague reported at Shimoneseki.*

Passed Assistant Surgeon Cumming reports, April 18, as follows:

Week ended April 14, 1906. Bills of health issued, after inspection, to 6 steamships having an aggregate personnel of 494 crew and 968 passengers. These vessels were bound for New York, Portland, Manila, Tacoma, and San Francisco. One hundred and thirty-eight steerage passengers were bathed and their effects disinfected. Nine hundred and sixty-eight aliens, would-be steerage passengers to the United States or Hawaii, were examined with reference to their freedom from any loathsome or dangerous contagious disease contemplated by the United States immigration laws.

Two cases of smallpox have been reported in the city near the railroad station, and precautions have been taken to prevent the spread of the disease. This morning the discovery of a case of plague in Shimoneseki was reported.

*Emigrants recommended for rejection.*

Number of emigrants per steamship *Mongolia* recommended, March 28, for rejection: For Honolulu, 117; for San Francisco, 2.

Per steamship *Minnesota*, March 30, 1906: For Seattle and Tacoma, 95.

Per steamship *China*, April 4, 1906: For Honolulu, 42; for San Francisco, 6.

Per steamship *Nippon Maru*, April 14, 1906: For Honolulu, 61; for San Francisco, 12.

MEXICO.

*Reports from Progreso—Sanitary conditions—Inspection and fumigation of vessels.*

Acting Assistant Surgeon Harrison reports, April 9 and May 5, as follows:

Week ended April 8, 1906. No quarantinable disease reported in Progreso, and general sanitary conditions fairly good. In Merida there were a number of suspect yellow fever cases under observation in the hospital, but none confirmed. The last confirmed case of yellow fever was that of March 24, discharged cured. Six vessels were dispatched during the week. Of these, 3 bound for Gulf ports of the United States were fumigated.

Period from April 21 to May 5, 1906. No quarantinable disease in Progreso or Merida. General sanitary conditions fairly good. Bills of health issued to 11 steamships, 4 of which, bound for Gulf ports of the United States, were fumigated.

## NICARAGUA.

*Report from Bluefields, fruit port.*

Acting Assistant Surgeon Layton reports as follows: Week ended May 6, 1906. Present officially estimated population, 3,500; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
1906. May 3	Imperator.....	New Orleans .....	21	0		
6	Bluefield.....	do .....	28	13		

*Coastwise craft not inspected—Increase of mosquitoes.*

Small coasting native crafts are not inspected by the port physician and are allowed free entry. Steamships from United States ports are always boarded.

The number of mosquitoes has increased, both *Anopheles* and *Stegomyia* being present. The latter seem to be the predominating genus.

In last weekly report (April 29) the steamship *Corinto* was stated to have sailed with 11 passengers. She only had 10. At the time of sailing one passenger was detained. He sails to-day on the steamship *Bluefields*.

## PANAMA.

*Reports from Colon—Inspection of vessels—Sanitary conditions satisfactory.*

Acting Assistant Surgeon Mohr reports, May 2 and 7, as follows:

Week ended May 1, 1906. Vessels cleared for ports in the United States and granted bills of health as follows:

British steamship *Aldersgate*, for a port in the United States, via Daiquiri, Cuba, April 26, with 27 crew and no passengers; holds and living compartments fumigated.

American steamship *Panama*, for New York, April 27, with 102 crew and 126 passengers.

British schooner *Arrow*, for New York, via San Blas coast, with 6 crew and no passengers, April 30.

American schooner *Griffin*, for Pascagoula, April 30, with 7 crew and no passengers.

Norwegian steamship *Phoenix*, for a port in the United States, via Manzanillo, Cuba, with 23 crew and no passengers, May 1; holds and living compartments fumigated.

Week ended May 4, 1906.

British steamship *Gretavale* for a port in the United States, via Cardenas, Cuba, May 3, with 30 crew and no passengers; holds and living compartments fumigated.

American steamship *Allianca* for New York, May 2, with 69 crew and 73 passengers.

British steamship *Alexandrian* for New Orleans, via Kingston, Jamaica, May 4, with 46 crew and 73 passengers; holds and living compartments fumigated.

Norwegian steamship *Frey* for a port in the United States, via Daiquiri, Cuba, May 4, with 25 crew and no passengers; holds and living compartments fumigated.

British steamship *Amphitrite* for New Orleans, with 24 crew and no passengers, May 4; holds and living compartments fumigated.

The sanitary situation is satisfactory as regards quarantinable diseases. The last case of yellow fever was reported on December 11, 1906, since which time no cases of a suspicious nature have been discovered by the sanitary department. The most thorough system of inspection has been constantly maintained. Passenger travel from Colombian and Venezuelan ports is closely watched. Positive information of cases of yellow fever occurring in Venezuela has been received.

The death rate among the foreign whites on the Isthmus is very small.

The rains have set in and all tanks and cisterns have been filled with a supply of good drinking water. With the subsidence of the northeast winds and the occurrence of occasional showers mosquitoes have made their appearance, and among them *Stegomyia* are to be observed. Through the efforts of the sanitary department the people are being educated to the necessity for preventing breeding places for mosquitoes, and all water barrels, tanks, and other containers are carefully looked after and properly treated.

*Report from Bocos del Toro, fruit port*

Acting Assistant Surgeon Osterhout reports as follows: Week ended April 29, 1906. Present officially estimated population not obtainable; general sanitary condition of this port and the surrounding country during the week, infected.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 21	Chickahominy.....	New Orleans .....	44	.....	.....	.....
25	Helen.....	Mobile.....	22	.....	.....	.....
26	Fort Morgan.....	do.....	28	.....	.....	.....

PHILIPPINE ISLANDS.

*Reports from Manila—Cholera and smallpox—Decline of cholera in the provinces—Plague rats found in Manila—Experimental treatment of leprosy—Quarantine restrictions against Amoy—Inspection of vessels.*

Chief Quarantine Officer Heiser reports, April 3, 5, and 11, as follows:

Week ended March 24, 1906. Quarantinable diseases reported for the city of Manila as follows:

Smallpox, 1 death; cholera, 1 case, 1 death.



During the same period cholera was reported from the provinces as follows: 17 cases, 13 deaths.

Vessels cleared for United States ports as follows:

On March 20, the American ship *Harry Willard*, with 16 crew, was granted a bill of health for Port Townsend, Wash., after 5 days' detention and inspection at the Mariveles Quarantine Station.

On March 22, the American bark *Adolph Obrig*, with 21 crew, was released from 5 days' quarantine and granted a bill of health for Port Blakely.

Week ended March 31, 1906. Quarantinable disease reported for the city of Manila as follows: Smallpox, 2 cases, no deaths.

*Cholera*.—During the week 10 cases and 10 deaths from cholera were reported from the provinces.

The number of cholera cases continues to show a rapid decline. Only two weeks ago 116 cases and 100 deaths per week were reported, while during the week covered by this report there were only 10 cases and 10 deaths. The prospect seems very favorable for entirely eradicating the disease from the islands at an early date.

*Leprosy*.—The application of X-rays in 2 cases of leprosy treated at San Lazaro Hospital resulted in a complete disappearance of the leprosy bacilli, as far as could be determined by the microscopical examination of skin scrapings taken from former lesions, for a period of over six months. Examinations made of both patients a few weeks ago again showed leprosy bacilli to be present. In view of the fact that these persons were confined with other lepers, it is not known whether they became reinfected or whether they simply had a relapse.

During the week vessels bound for United States ports were treated as follows:

On March 25 the U. S. army transport *Sherman*, with 180 crew and 265 passengers, was granted a bill of health for San Francisco via Nagasaki and Honolulu. The crew and steerage passengers were bathed and their effects and baggage disinfected. Cabin baggage and cargo inspected and either passed or disinfected and so labeled. Vessel partially disinfected. All persons on board were inspected at the Mariveles quarantine station at the hour of sailing.

On March 26 the U. S. army transport *Dia*, with 124 crew and 2 passengers, was granted a bill of health for Seattle via Nagasaki and Honolulu. All persons on board were inspected at the hour of sailing. Cargo was inspected and certified.

On March 27 the American ship *Shenandoah* entered quarantine prior to clearing for Port Blakely and remained in quarantine at the close of the week.

On March 29 the British steamship *Kennebec*, with 50 crew and 1 passenger, was granted a supplemental bill of health for Boston and New York via Cebu after the usual quarantine and inspection at the Mariveles quarantine station.

On March 30 the American steamship *Lyra*, with 57 crew, was granted a bill of health for Tacoma via China and Japan ports. All persons on board were inspected at the hour of sailing. Cargo certified, 1,503 packages.

On March 31 the American ship *Manga Riva*, with 28 crew, entered five days' quarantine prior to clearing for Honolulu and remained in quarantine at the close of the week.

Week ended April 7, 1906. No quarantinable diseases reported for the city of Manila.

During the same period 11 cases and 6 deaths from cholera were reported from the provinces.

*Plague in China.*—The annual increase in the number of cases of plague which occurs in China at this season has commenced somewhat earlier this year than heretofore. In view of the fact that at Amoy there are not sufficient disinfecting facilities available to render the steerage travel from that port safe, it has been deemed advisable to impose the 7 days' quarantine provided for by the regulations, and which it has been customary during the past four years to impose against steerage passengers bound from Amoy for the Philippine Islands.

Copy of a circular letter putting this order into effect is inclosed herewith.

For the first time in over a year, plague-infected rats have been found in Manila. The rodents so far found to be infected are obtained from the district of Binondo in the Chinese quarter. The bureau of health is having the infected district thoroughly cleansed and disinfected. Rat catchers have been employed for the purpose of ridding that section of its rats so far as possible, and also for the purpose of ascertaining the extent of the disease among them. No cases of human plague have occurred in that particular district for nearly two years, and that locality has never been classed among those sections of the city most likely to be infected. If the views with regard to rat plague expressed by the leading Japanese medical authorities are correct, there should be an outbreak of human plague in the district of Binondo in from six weeks to two months.

During the week vessels bound for United States ports were treated as follows:

On April 2 the American ship *Shenandoah* was granted a bill of health for Port Blakeley after completing five days' detention at Mariveles Quarantine Station.

On April 6 the American ship *Manga Riva* was granted a bill of health for Honolulu at the completion of five days' quarantine.

On April 7 the British steamship *Kaifong*, with 65 crew and 4 passengers, en route from Hongkong and Amoy to Cebu and Iloilo, was granted a supplemental bill of health after the usual quarantine and inspection at the Mariveles Quarantine Station.

[Inclosure.]

*Quarantine restrictions against Amoy.*

MANILA, P. I., April 5, 1906.

THE AMERICAN CONSUL,  
Amoy, China.

SIR: In view of the fact that the number of cases of plague is increasing in and about Amoy, I have the honor to state that after April 15, 1906, vessels from Amoy which carry steerage passengers, or persons who ordinarily travel as such, when entering ports of the Philippine Islands will have to undergo a detention of seven days, which is to date from the time disinfection of the vessel is completed in the Philippines. If, however, you could make arrangements to quarantine at Amoy for a period of seven days the passengers who ordinarily take steerage accommodations, and such passengers are accompanied by a certificate from you to the effect that they have undergone such detention and that no quarantinable disease has made its appearance among them, the vessel bringing such passengers will only be subjected to the usual disinfection before being granted pratique.

Respectfully,

VICTOR G. HEISER,

*Passed Assistant Surgeon, Chief Quarantine Officer for the Philippine Islands.*

Copies of this letter were sent to medical officers stationed at Philippine Island ports, with instructions to treat vessels from Amoy in accordance with the requirements contained therein.

PORTO RICO.

*Report from Ponce—Transactions of service—Mortality, month of February, 1906.*

Acting Assistant Surgeon Ferrer Torres reports, April 26 and May 2, as follows:

*Month of April, 1906.*

Vessels inspected.....	11
Bills of health issued.....	27
Passengers inspected:	
Incoming.....	161
In transit.....	690
Crew inspected.....	673
Vessels in quarantine.....	4
Passengers detained in quarantine.....	2
Immigrants inspected.....	96
Rejection.....	0
Pieces of baggage disinfected.....	6

*Mortality for the month of February, 1906.*

Diseases of—	
Digestive system.....	29
Nervous system.....	2
Circulatory system.....	11
Respiratory system.....	7
Malarial fever.....	6
Anæmia.....	14
Cancer.....	2
Nephritis.....	2
Rhachitis.....	2
Accidents.....	4
Tuberculosis.....	21
Tetanus.....	1
Puerperal fever.....	1
Influenza.....	5
Syphilis.....	1
Rheumatism.....	2
Old age.....	1
Enteric fever.....	4
Total.....	115
February, 1905.....	111

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

AFRICA—*Monrovia*.—Month of March, 1906. Estimated population, 5,000. No deaths. Smallpox present.

BAHAMAS—*Dunmore Town*.—Two weeks ended May 4, 1906. Estimated population, 1,232. One death. No contagious diseases.

*Governors Harbor*.—Week ended May 5, 1906. Estimated population, 1,500. No deaths and no contagious diseases.

*Green Turtle Cay*.—Two weeks ended May 2, 1906. Estimated population, 3,314. No deaths and no contagious diseases reported.

*Nassau*.—Two weeks ended May 5, 1906. Estimated population, 12,656. Number of deaths not reported. No contagious diseases reported.

BRITISH GUIANA—*Demerara, Georgetown*.—Four weeks ended March 31, 1906. Estimated population, 36,567. Total number of deaths, 239, including 38 from tuberculosis.

· FRANCE.—*St. Etienne*.—Two weeks ended March 31, 1906. Estimated population, 146,836. Total number of deaths, 157, including diphtheria, 4, enteric fever 1, and 22 from tuberculosis.

GERMANY—*Freiburg district and city*.—Three months ended March 31, 1906. Estimated population, 104,951. Total number of deaths, 568, including diphtheria 1, enteric fever 2, measles 8, scarlet fever 1, whooping cough 12, and 76 from tuberculosis.

GIBRALTAR.—Two weeks ended April 22, 1906. Estimated population, 27,460. Total number of deaths, 23, including enteric fever 1, smallpox 1, and 1 from tuberculosis.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended April 21, 1906, correspond to an annual rate of 17.3 per 1,000 of population, which is estimated at 15,818,360.

*Bradford*.—Two weeks ended April 21, 1906. Estimated population, 288,544. Total number of deaths, 211, including diphtheria 3, enteric fever 4, measles 14, scarlet fever 5, whooping cough 3, and 14 from phthisis pulmonalis.

*London*.—One thousand seven hundred and forty-two deaths were registered during the week, including measles 85, scarlet fever 19, diphtheria 13, whooping cough 37, enteric fever 2, and 18 from diarrhea. The deaths from all causes correspond to an annual rate of 19.2 per 1,000. In Greater London 2,304 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 2 from measles, and 8 from whooping cough.

*Ireland*.—The average annual death rate represented by the deaths registered during the week ended April 21, 1906, in the 21 principal town districts of Ireland was 23.3 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Wexford, viz, 4.7, and the highest in Queenstown, viz, 33 per 1,000. In Dublin and suburbs 215 deaths were registered, including enteric fever 2, measles 3, and 29 from tuberculosis.

*Scotland*.—The deaths registered in 8 principal towns during the week ended April 21, 1906, correspond to an annual rate of 17.6 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Perth, viz, 10.6, and the highest in Greenock, viz, 20.6 per 1,000. The aggregate number of deaths registered from all causes was 604, including measles 15, diphtheria 7, enteric fever 4, scarlet fever 1, and 14 from whooping cough.

JAMAICA—*Port Antonio*.—Weeks ended April 7 and 28, 1906. Estimated population not reported. No deaths reported. The health of the port is good.

JAPAN—*Nagasaki*.—Ten days ended April 10, 1906. Estimated population, 159,041. Total number of deaths not reported. One death from diphtheria and 2 deaths from enteric fever reported.

JAVA—*Batavia*.—Two weeks ended March 31, 1906. Estimated population, 160,000. Total number of deaths not reported. No contagious diseases.

MALTA.—Three weeks ended April 14, 1906. Estimated population, 202,134. Total number of deaths, 127, including diphtheria 2, enteric fever 1, and 3 from whooping cough.

SPAIN—*Barcelona*.—Ten days ended April 20, 1906. Estimated population, 600,000. Total number of deaths, 315, including diphtheria 3, enteric fever 2, measles 15, scarlet fever 1, whooping cough 1, smallpox 7, and 27 from tuberculosis.

SPAIN—*Corunna*.—Month of April, 1906. Estimated population, 50,000. Total number of deaths not reported. Four deaths from diphtheria, 1 death from enteric fever, 1 from whooping cough, and 18 deaths from tuberculosis.

*Seville*.—Month of March, 1906. Estimated population, 148,315. Total number of deaths, 370, including measles, 1, and 15 from smallpox.

WEST INDIES—*St. Thomas*.—Two weeks ended April 20, 1906. Estimated population, 11,012. Total number of deaths, 22, including 3 from tuberculosis.

*Cholera, yellow fever, plague, and smallpox, from December 30, 1905, to May 18, 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-Apr. 17 .....		89	
Calcutta .....	Nov. 12-Apr. 7 .....		1,193	
Madras .....	Nov. 25-Apr. 6 .....		40	
Rangoon .....	Dec. 17-Apr. 7 .....		42	
<b>Philippine Islands:</b>				
Provinces .....	Jan. 1-Apr. 7 .....	1,575	1,225	} Total during year 1905: Cases, 258; deaths, 229.
Manila .....	Dec. 31-Mar. 24 .....	78	63	
<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	

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

YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Brazil:</b>				
Rio de Janeiro .....	Nov. 20-Apr. 15..	53	43	
Sao Paulo .....	Dec. 6-12 .....		1	
<b>Colombia:</b>				
Barranquilla .....	Nov. 23-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-Apr. 24..		151	Estimate for March, 1906, about 300 cases, 60 deaths.
<b>Honduras:</b>				
Choloma .....	Apr. 6-21 .....	7	1	
El Paraíso .....	Jan. 13-19 .....		1	
Puerto Cortez .....	Mar. 13 .....	1		
San Pedro .....	Mar. 18-24 .....			Present.
<b>Mexico:</b>				
Oaxaca—				
Salina Cruz .....	Mar. 18-24 .....	1		Imported from Santa Lucrecia.
Tehuantepec .....	Mar. 11-24 .....	1		Do.
Veracruz—				
Cordoba .....	Dec. 10-16 .....	1	3	
Orizaba .....	Dec. 10-Jan. 13..	1	1	
Veracruz .....	Dec. 24-Apr. 6..	7	5	Imported from Quintana, Mexico.
Yucatan—				
Merida .....	Dec. 17-Apr. 10..	15	5	
<b>Nicaragua:</b>				
Managua .....	Dec. 10-Mar. 17..		5	
<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. April 4, on ss. Luxor.

PLAGUE.

<b>Africa:</b>				
British East Africa—				
Nairobi .....	Jan. 21 .....	4		
Cape Colony—				
Port Elizabeth .....	Nov. 12-18 .....	1		
Portuguese East Africa—				
Chinde .....	Sept. 18-Dec. 6..	53	28	
Mozambique .....	Oct. 29-Dec. 6..	4	3	
<b>Argentina:</b>				
Santa Fe Province .....	Dec. 11-Apr. 18..	2	2	
<b>Australasia:</b>				
New Caledonia .....	Nov. 15-Dec. 31..			Epidemic in northern part
<b>Australia:</b>				
Brisbane .....	Mar. 6 .....	1	1	
Fremantle .....	Jan. 6-Mar. 24 ..	9	3	
Geraldton .....	Feb. 20-Mar. 24..	9	5	
Perth .....	Jan. 6-Mar. 24 ..	5		
Sydney .....	Mar. 12-17 .....	7		
<b>Brazil:</b>				
Bahia .....	Nov. 26-Mar. 24..	15	7	
Pernambuco .....	Dec. 2-Jan. 31 ..		45	
Porte Algere .....	Apr. 12-18 .....			Present.
Rio de Janeiro .....	Nov. 20-Apr. 15..	126	53	
Sao Paulo .....	Jan. 21 .....		2	
<b>Chile:</b>				
Antofagasta .....	Oct. 1-Feb. 28 ..		57	
<b>China:</b>				
Amoy .....	Apr. 7 .....			Present.
Hongkong .....	Nov. 1-Mar. 24..	114	70	
<b>Egypt:</b>				
Alexandria .....	Nov. 30-Mar. 28..	3	3	
Behara Province .....	Mar. 30 .....	1	1	
Béni-Souef Province .....	Mar. 24-Apr. 23..	3	2	
Keneh Province .....	Mar. 28-Apr. 26..	105	94	
Garbieh .....	Apr. 7-25 .....	6	6	
Guerga Province .....	Mar. 29 .....	1	1	
Menufieh Province .....	Mar. 28 .....	1	1	
Minieh .....	Apr. 11-26 .....	52	32	
Port Said .....	Apr. 2 .....	1	1	

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

## PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Formosa:</b>				
Ensuiko .....	Jan. 1-Mar. 31 ...	108	86	
Hozan .....	Feb. 22-Mar. 31 ..	28	24	
Kelung .....	Mar. 1-31 .....	• 1	1	
Kogi .....	Feb. 22-Mar. 31 ..	84	50	
Shinchiku .....	Dec. 1-31 .....	6	6	
Taihoku .....	Nov. 24-Mar. 31 ..	50	47	
Tainan .....	Feb. 22-Mar. 31 ..	12	7	
Tamsui .....	Feb. 22-28 .....	12	.....	
Toroku .....	Jan. 1-Mar. 31 ...	72	58	
<b>Hawaii:</b>				
Honolulu .....	Apr. 14-May 16 ..	.....	10	
Kauai .....	Feb. 13 .....	.....	2	
<b>India:</b>				
Bombay Presidency and Sind.	Oct. 29-Mar. 17 ...	27,848	20,152	Report for week ending Jan. 13 not received.
Madras Presidency .....	Oct. 29-Mar. 17 ...	1,234	884	
Bengal .....	Oct. 29-Mar. 17 ...	29,944	24,557	
United Provinces .....	Oct. 29-Mar. 17 ...	24,801	21,891	
Punjab .....	Oct. 29-Mar. 17 ...	11,837	10,245	
Burma .....	Oct. 29-Mar. 17 ...	3,026	2,792	
Central Provinces (including Berar).	Oct. 29-Mar. 17 ...	10,852	8,943	
Mysore State .....	Oct. 29-Mar. 17 ...	2,607	1,889	
Hyderabad State .....	Oct. 29-Mar. 17 ...	1,828	1,377	
Central India .....	Oct. 29-Mar. 17 ...	1,291	1,109	
Rajputana .....	Oct. 29-Mar. 17 ...	331	282	
Kashmir .....	Oct. 29-Mar. 17 ...	938	565	
Northwest Frontier Province.	Feb. 25-Mar. 17 ...	58	54	
Grand total .....	.....	116,595	94,760	
<b>Japan:</b>				
Yamaguchi Ken (Shimonoseki).	Dec. 7-Mar. 2 ....	8	3	
Kobe .....	Nov. 8-Mar. 2 ....	95	51	Jan. 1 to Mar. 2, 1906, 10 cases.
Osaka .....	Nov. 2-Mar. 3 ....	151	77	
Mauritius .....	Nov. 17-Mar. 22 ..	42	29	
<b>Paraguay:</b>				
Asuncion .....	Mar. 28-Apr. 28 ..	.....	.....	Present.
<b>Persia:</b>				
Seistan .....	Nov. 15-Mar. 5 ..	.....	110	
<b>Peru:</b>				
Callao .....	Dec. 11-Apr. 1 ...	8	3	
Chicama Valley .....	Feb. 8-21 .....	1	.....	
Chiclayo .....	Jan. 6-Apr. 1 ....	9	4	
Eten .....	Mar. 6-26 .....	2	2	
Guadeloupe .....	Nov. 20-Dec. 10 ..	2	.....	
Lambayeque .....	Feb. 13-Apr. 1 ...	4	2	
Lima .....	Nov. 11-Apr. 1 ...	52	25	
Mollendo .....	Dec. 11-Apr. 1 ...	20	8	
Paita .....	Jan. 12-Apr. 1 ...	18	5	
Mansefu .....	Feb. 8-Apr. 1 ...	2	.....	
Moche .....	Jan. 6-Feb. 10 ..	.....	.....	Present.
Nueva Chosica .....	Jan. 5-Feb. 10 ...	11	3	
Pisco .....	Mar. 6-Apr. 1 ....	2	2	
Reque .....	Mar. 6-Apr. 1 ....	11	5	
San Pedro .....	Dec. 11-Jan. 31 ..	9	2	
Trujillo .....	Nov. 11-Apr. 1 ...	163	69	
<b>Philippines:</b>				
Manila .....	Jan. 6-Mar. 17 ...	5	5	1 on ss. China.
<b>Russia:</b>				
Government of Astrakhan.	Nov. 19-Feb. 1 ...	687	656	
<b>Straits Settlements:</b>				
Singapore .....	Jan. 3 .....	1	.....	
Zanzibar .....	To Nov. 17 .....	151	120	

## SMALLPOX.

<b>Africa:</b>				
Cape Colony—				
Cape Town .....	Nov. 12-Apr. 7 ...	88	.....	
Sierra Leone .....	Apr. 18 .....	.....	.....	Present. One death, American.
<b>Argentina:</b>				
Buenos Ayres .....	Sept. 1-Jan. 31 ...	.....	211	
<b>Austria:</b>				
Galicia .....	Jan. 7-Mar. 3 ....	72	.....	
Trieste .....	Apr. 7 .....	1	.....	
Voralberg .....	Feb. 18-Mar. 3 ...	17	.....	

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Belgium:</b>				
Province of Luxemburg...	Jan. 14-Apr. 14...	57		
<b>Brazil:</b>				
Bahia .....	Nov. 26-Mar. 24...	84	42	
Pernambuco .....	Nov. 17-Mar. 15...		218	
Rio de Janeiro .....	Nov. 20-Mar. 18...	51	23	
<b>Canada:</b>				
Quebec—				
Seven Islands .....	Mar. 21 .....			Present.
Toronto .....	Dec. 17-Apr. 28 .....	31		
Winnipeg .....	Feb. 8-Mar. 31 .....	3		
Cape Verde Islands (St. Nicolas)	Mar. 29 .....			Emigrants.
<b>Chile:</b>				
Antofagasta .....	Oct. 1-Feb. 28 .....		134	
Coquimbo .....	Nov. 10-Feb. 1 .....	18	4	
Iquique .....	Nov. 12-Mar. 31 .....	80	34	
Valparaiso .....	Nov. 9-22 .....	100	25	
<b>China:</b>				
Canton .....	Jan. 25-31 .....	40		
Hongkong .....	Dec. 3-Mar. 24 .....	124	78	
Nanking .....	Mar. 24 .....	1		Imported.
Niuchwang .....	Feb. 28 .....	2		Do.
Shanghai .....	Dec. 10-Mar. 24 .....		14	
<b>Ecuador:</b>				
Guayaquil .....	Dec. 4-Apr. 24 .....		63	
<b>Egypt:</b>				
General .....	Nov. 27-Dec. 16 .....	78	18	
Alexandria .....	Feb. 26 .....	1	1	
<b>France:</b>				
Paris .....	Dec. 3-Apr. 7 .....	171	12	
<b>Germany:</b>				
General .....	Jan. 14-Feb. 3 .....	7		
Baden—				
Kehl .....	Jan. 25-31 .....	1	2	
Barmen .....	Apr. 15-21 .....	1		
Bremen .....	Mar. 3-Apr. 7 .....	3		
Stettin .....	Mar. 17-23 .....	3	1	
West Prussia .....	Jan. 21-27 .....	6		
<b>Gibraltar</b> .....	Dec. 11-Apr. 29 .....	86	14	
<b>Great Britain and Ireland:</b>				
Bristol .....	Jan. 14-Apr. 28 .....	25	1	
Cardiff .....	Dec. 24-30 .....	1		
Drogheda .....	Dec. 3-9 .....		1	
Glasgow .....	Jan. 15-May 4 .....	3	4	
Hull .....	Dec. 3-9 .....	3		
Leeds .....	Feb. 20-Mar. 10 .....	2		
Liverpool .....	Jan. 14-Apr. 7 .....	6		
London .....	Feb. 11-Apr. 21 .....	30		
Newcastle on Tyne .....	Apr. 15-21 .....	3		
Plymouth .....	Mar. 11-Apr. 21 .....		2	
South Shields .....	Jan. 28-Feb. 3 .....		1	
<b>Greece:</b>				
Athens .....	Jan. 9-Apr. 23 .....		29	
Corfu .....	Jan. 17-23 .....	6	1	In garrison.
Patras .....	Jan. 3-Mar. 27 .....	55	17	
Syra .....	Jan. 24-30 .....			Present. Imported from Piræus.
<b>Hawaii:</b>				
Honolulu .....	Mar. 12-Apr. 24 .....	2		1 on ss. Coptic and 1 on transport Dix.
<b>Honduras:</b>				
Puerto Cortez .....	Mar. 24 .....			Present.
San Pedro .....	Mar. 24 .....			Do.
<b>India:</b>				
Bombay .....	Nov. 29-Apr. 17 .....		183	
Calcutta .....	Nov. 12-Apr. 7 .....		1,862	
Karachi .....	Nov. 27-Apr. 15 .....	375	155	
Madras .....	Nov. 25-Apr. 13 .....		460	
Rangoon .....	Dec. 24-Apr. 7 .....		828	
<b>Italy:</b>				
General .....	Nov. 30-Apr. 26 .....	599	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	
<b>Japan:</b>				
Formosa—				
General .....	Dec. 25-31 .....	4		
Tamsui .....	Feb. 28-Mar. 31 .....	17		
Kobe .....	Feb. 18-24 .....	1		
Yamaguchi Ken. ....	Mar. 6-Apr. 14 .....	29	4	
Yokohama .....	Mar. 12 .....	1		On ss. Siberia from Hongkong.



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

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<b>Liberia:</b>				
Monrovia.....	Mar. 1-31.....		3	
<b>Malta:</b>				
Malta.....	Feb. 4-24.....	1		
<b>Mexico:</b>				
City of Mexico.....	Dec. 10-16.....	4	2	
Tuxpam.....	Dec. 20-Apr. 17.....		22	In suburbs, since Nov. 29, 60 cases, 12 deaths.
Veracruz.....	Feb. 7-Apr. 28....	2	3	
<b>Netherlands, The:</b>				
Rotterdam.....	Feb. 18-Apr. 21..	7	1	
<b>New Brunswick:</b>				
Charlotte County, Upper Mills.	Apr. 30-May 6....	13		
Deer Island.....	Apr. 15-May 6....	3		
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.
<b>Nova Scotia:</b>				
Yarmouth.....	May 2.....	1		
<b>Philippines:</b>				
Manila.....	Jan. 1-Apr. 5.....	36	7	
<b>Porto Rico:</b>				
San Juan.....	Nov. 1-Mar. 31.....			Do.
<b>Russia:</b>				
Moscow.....	Nov. 12-Mar. 31..	149	31	
Odessa.....	Nov. 12-Apr. 21..	235	29	
St. Petersburg.....	Dec. 6-Mar. 24....	108	25	
<b>Spain:</b>				
Barcelona.....	Jan. 1-Apr. 20.....		84	
Cadiz.....	Nov. 24-31.....		2	
Santander.....	Dec. 11-17.....	4		
Seville.....	Nov. 24-Mar. 31.....		44	
Tarragona.....	Feb. 25-Mar. 24.....		3	
<b>Straits Settlements:</b>				
Singapore.....	Mar. 3.....			Epidemic.
<b>Turkey:</b>				
Alexandretta.....	Jan. 28-Mar. 31..	76	13	
Constantinople.....	Nov. 27-Mar. 18..		44	
<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.		
Mannheim.....	Apr. 21	164,777	48													
Messina.....	Apr. 14	107,000	55	5												
Newcastle on Tyne.....	Apr. 21	264,511	86													
Nottingham.....	Apr. 14	250,000	72													
Nuremberg.....	Apr. 7	294,432	111	13												
Do.....	Apr. 14	294,432	161	17												
Palermo.....	do.....	330,000	130	9												
Do.....	Apr. 21	330,000	104	6												
Prague.....	do.....	225,463	126	36												
Puerto Cortez.....	May 1	3,500	1													
Quebec.....	May 5	70,000														
Rangoon.....	Mar. 31	252,155	310	5	86	3		62								
Rheims.....	Apr. 21	108,385	28	3												
Rio de Janeiro.....	Apr. 8	905,000	303	54			2									
Do.....	Apr. 15	905,000	258	44	1		1									1
Rome.....	Feb. 10	526,170	241	17												
Do.....	Feb. 17	526,170	267	18												
Do.....	Feb. 24	526,170	210	15												
Rotterdam.....	Apr. 28	382,169	126													
Rouen.....	Apr. 22	116,316	64	9												
St. Georges, Bermuda.....	Apr. 21	2,189	0													
St. John, N. B.....	May 5	40,789	18													
St. Stephen, N. B.....	do.....	2,840	2													
Salford.....	Apr. 21	231,514	102	16												
San Feliu de Guixols.....	Apr. 29	11,094	3													
Santa Cruz de Tenerife.....	Apr. 21	46,000	8	1												
Santander.....	Apr. 22	53,574	32													
Smyrna.....	Apr. 15	320,000	77	17												
Southampton.....	Apr. 21	117,312	21	1												
South Shields.....	do.....	111,402	30	5												
Stockholm.....	Apr. 14	324,488	103	21												
Tangier.....	Apr. 21	45,000														
Tarragona.....	do.....	19,600	6	1												
Toronto.....	Apr. 28	262,749	101													
Trapani.....	Apr. 14	61,477	16													
Do.....	Apr. 22	61,477	20													
Trieste.....	Apr. 21	196,637	126	29												
Tuxpam.....	Apr. 24	7,000	12													
Do.....	May 1	7,000	5													
Utiilla.....	Apr. 21	800														
Do.....	Apr. 28	800	1	1												
Veracruz.....	do.....	32,000	42	11												
Vienna.....	Apr. 21	1,937,869	842	128												
Vladivostok.....	Mar. 13	28,933														
Do.....	Mar. 21	28,933														
West Hartlepool.....	Apr. 21	66,500														
Windsor.....	May 5	3,398	0													
Winnipeg.....	Apr. 27	80,000	5													

By authority of the Secretary of the Treasury:

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