

PUBLIC HEALTH REPORTS.

REVISION OF INTERNATIONAL CLASSIFICATION OF CAUSES OF DEATH.

The international classification of causes of death, which is intended for the purposes of morbidity and hospital returns as well as for mortality statistics, will be subjected to its second decennial revision next year. This system, formerly known as the "Bertillon system," was recommended by a committee of the International Statistical Institute during its session at Chicago in 1893. It was urgently recommended for adoption by the American Public Health Association, representing the sanitary authorities of Canada, Mexico, and the United States, in 1898. In the first revision, held at Paris in August, 1900, representatives of twenty-six countries participated. It is employed by the United States Bureau of the Census, by all registration States, and by nearly all registration cities in the United States. Every country in North and South America has adopted it, and it is used by Japan, and by France, Spain, Holland, Belgium, Greece, Bulgaria, and other European countries. It has also recently been adopted, after careful comparison with the system formerly in use, by the Bureau of Census and Statistics of the new Commonwealth of Australia.

At the recent meeting of the American Medical Association at Chicago, the house of delegates unanimously resolved: "That the International Classification of Diseases and Causes of Death be recommended for all official morbidity and mortality statistical reports."

It was proposed in the resolutions adopted by the American Medical Association at Chicago that inquiry be made as to the possibility of holding the meeting for revision at Washington in 1910 in connection with the International Congress of Hygiene and Demography, but the preliminary announcement just issued by Doctor Bertillon, at the request of the ministry of foreign affairs of the French Government, indicates that the year 1909 has been chosen.

UNITED STATES.

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

Reports from San Francisco, Cal.—Plague-prevention work at Emeryville, Cal.

Passed Assistant Surgeon Blue reports, August 1:

EMERYVILLE, CAL.

Week ended July 26.

Sick inspected	36
Premises inspected	1, 126
Rats trapped	80
Poisons placed	6, 804
Notices served	1

Outgoing quarantine transactions.

Passed Assistant Surgeon Hobdy reports:

Week ended July 25.

Vessels fumigated and certified.....	39
Vessels certified.....	58

Report from Seattle, Wash.—Plague-prevention work.

Passed Assistant Surgeon Glover reports, August 3:

Week ended August 1.

Date of finding of last plague rat.....	July 9, 1908
Rats received	1, 259
Rats necropsied	1, 217
Plague-infected rats to date	20
Vessels inspected	4
Vessels fumigated	8

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

CALIFORNIA.—Month of June, 1908. Estimated population, 2,001,193. Total number of deaths reported to the State board of health, 2,508, including diphtheria 21, enteric fever 28, measles 16, scarlet fever 11, whooping cough 17, and 378 from tuberculosis.

Sacramento.—Month of June, 1908. Estimated population, 50,000. Total number of deaths, 68, including diphtheria 1, whooping cough 1, and 3 from tuberculosis. Cases: Diphtheria 7, measles 2, and scarlet fever 7.

FLORIDA.—Reports from the State board of health for the week ended August 1, 1908, show as follows: Enteric fever—*Jacksonville*, 7 cases; *Mulberry* and *Tampa*, each 2 cases; *St. Petersburg*, *Quincy*, *Dunnellon*, and *Ocala*, each 1 case. Diphtheria—*Pensacola*, 1 case; *Jacksonville*, 2 cases. Tuberculosis—*Jacksonville*, 3 cases; *Tampa*, 1 case.

Pensacola.—Month of July, 1908. Estimated population, 30,000. Total number of deaths, 36, including 1 from tuberculosis. Cases of contagious diseases not reported.

INDIANA—*Muncie.*—Month ended August 2, 1908. Estimated population, 34,036. Total number of deaths, 19, including enteric fever 1 and 1 from tuberculosis. Cases: Enteric fever 13, scarlet fever 8, and tuberculosis 2.

IOWA—*Cedar Rapids*—Month of July, 1908. Estimated population, 30,000. Total number of deaths 27, including enteric fever 1 and 2 from tuberculosis. Cases: Diphtheria 2 and enteric fever 3.

Sioux City.—Month of July, 1908. Estimated population, 50,000. Total number of deaths not reported. Cases: Diphtheria 2, scarlet fever 4, and smallpox 3.

KANSAS.—Month of June, 1908. Reports to the State board of health show as follows: Diphtheria, 34 cases, 6 deaths; enteric fever, 70 cases, 19 deaths; measles, 85 cases, 2 deaths; scarlet fever, 51 cases, 2 deaths; smallpox, 183 cases, 1 death; tuberculosis, 110 cases, 64 deaths.

MICHIGAN.—Month of June, 1908. There were 2,515 deaths returned to the department of state as having occurred during the month of June, which corresponds to an annual death rate of 11.6 per 1,000 estimated population. There was a decrease of 400 from May, and a decrease of 138 from the number returned for the corresponding month of 1907.

Important causes of death were as follows: Pulmonary tuberculosis, 174; other forms of tuberculosis, 42; enteric fever, 27; diphtheria and croup, 11; scarlet fever, 7; measles, 10; whooping cough, 19.

MINNESOTA.—*Stillwater.*—Month of July, 1908. Census population, 12,435. Total number of deaths, 5, including 1 from tuberculosis. Cases: Enteric fever 5.

NEW HAMPSHIRE.—*Concord.*—Month of July, 1908. Estimated population, 20,000. Total number of deaths, 24, including 1 from tuberculosis. Cases: Measles 28, and tuberculosis 1.

NEW JERSEY.—Reports to the State board of health for the month ended July 15, 1908, show a total of 2,589 deaths, including diphtheria 36, enteric fever 20, measles 21, scarlet fever 36, whooping cough 22, and 314 from tuberculosis.

Morristown.—Month of July, 1908. Estimated population, 13,000. Total number of deaths, 32. Cases: Tuberculosis 3, measles 1, enteric fever 2, and scarlet fever 3.

NEW YORK.—*Buffalo.*—Month of July, 1908. Estimated population, 410,000. Total number of deaths, 498, including diphtheria 1, measles 4, scarlet fever 2, enteric fever 8, whooping cough 5, and 36 from tuberculosis. Cases: Diphtheria 20, enteric fever 51, measles 70, scarlet fever 101, whooping cough 35, and tuberculosis 66.

Schenectady.—Month of July, 1908. Estimated population, 77,666. Total number of deaths, 89, including whooping cough 1, and 7 from tuberculosis. Cases: Diphtheria 6, whooping cough 1, and scarlet fever 3.

OHIO.—*Zanesville.*—Month of July, 1908. Estimated population, 30,000. Total number of deaths, 39, including diphtheria 1, and 5 from tuberculosis. Cases: Enteric fever 2, scarlet fever 1, and diphtheria 3.

PENNSYLVANIA.—*New Castle.*—Month of July, 1908. Estimated population, 38,000. Total number of deaths not reported. Cases: Diphtheria 3, measles 4, scarlet fever 3, and tuberculosis 12.

South Bethlehem.—Month of July, 1908. Estimated population, 18,000. Total number of deaths 35, including 3 from tuberculosis. Cases: Measles 6, enteric fever 3, and diphtheria 1.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 27 to August 14, 1908.

[For reports received from December 27, 1907, to June 26, 1908, see PUBLIC HEALTH REPORTS for June 26, 1908.]

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

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Huntsville	Jan. 5-June 18	85	.....	And vicinity.
Mobile.....	June 7-July 4.....	9	.....	
Total for State.....		94	.....	
Arkansas:				
Texarkana	Dec. 1-June 15 .....	.....	.....	Present.
California:				
Angel Island Quarantine Station.	Jan. 1-May 18 .....	.....	.....	5 additional cases. Report received out of date.
Los Angeles	June 7-July 4	6	.....	
Oakland	Apr. 1-May 31	14	.....	July 13, 1 case on schr. Alumna.
Sacramento	May 1-31	3	.....	
San Diego County	June 1-Aug. 3	98	.....	June 1-13, mainly on Pala Indian Reservation.
Escondido	June 1-Aug. 3	15	.....	
San Diego	June 1-Aug. 3	25	.....	June 6-27, 5 cases from day steamer City of Long Beach.
San Francisco	June 6-Aug. 1	28	.....	
Total for State		189	.....	
Delaware:				
Reedy Island Quarantine Station.	Aug. 9	1	.....	From steamship Haverford.
Total for State		1	.....	
District of Columbia:				
Washington	June 14-27	8	.....	
Total for District		8	.....	
Illinois:				
Alexander County	May 1-31	3	.....	
Carroll County	May 1-31	5	.....	
Cass County	May 1-31	34	.....	
Champaign County	May 1-31	4	.....	
Christian County	May 1-31	3	.....	
Clark County	May 1-31	11	.....	
Cook County—				
Chicago	June 14-Aug. 1	10	.....	
Harvey	May 1-31	1	.....	
Dupage County	May 1-31	1	.....	
Effingham County	May 1-31	1	.....	
Iroquois County	May 1-31	3	.....	
Jo Daviess County	May 1-31	1	.....	
Kane County	May 1-31	37	.....	
Macon County	May 1-31	5	.....	
Macoupin County	May 1-31	5	.....	
Marshall County	May 1-31	9	.....	
McLean County	May 1-31	5	.....	
Mercer County	May 1-31	1	.....	
Montgomery County	May 1-31	7	.....	
Morgan County	May 1-31	20	.....	
Jacksonville	June 1-30	10	.....	
Peoria County	May 1-31	12	.....	
Saline County	May 1-31	5	.....	
Sangamon County—				
Springfield	June 19-July 23	4	.....	
Stevenson County	May 1-31	25	.....	
Tazewell County	May 1-31	64	.....	
Warren County	May 1-31	6	.....	
Will County	May 1-31	1	.....	
Joliet	May 1-31	19	.....	
Total for State		312	.....	
Indiana:				
Allen County	Apr. 1-30	1	.....	
Fort Wayne	June 21-Aug. 2	4	.....	
Bartholomew County	Apr. 1-30	1	.....	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana—Continued.				
Boone County	Apr. 1-30	1		
Carroll County	May 1-31	51		
Clark County	Apr. 1-May 31	24		
Jeffersonville	June 1-30	20	1	
Dearborn County	Apr. 1-30	3		
Dekalb County	Apr. 1-May 31	11		
Delaware County	Apr. 1-May 31	21		
Fulton County	Apr. 1-30	19		
Grant County	Apr. 1-May 31	49		
Hendricks County	Apr. 1-30	1		
Howard County	Apr. 1-30	15		
Huntington County	Apr. 1-30	88		
Jackson County	Apr. 1-30	3		
Johnson County	Apr. 1-30	9		
Knox County	Apr. 1-May 31	31		
Laporte County	Apr. 1-30	2		
Lawrence County	Apr. 1-30	12		
Madison County	Apr. 1-30	4		
Marion County	Apr. 1-May 31	38		
Indianapolis	June 8-Aug. 2	37	1	
Marshall County	Apr. 1-30	1		
Miami County	Apr. 1-30	16		
Morgan County	Apr. 1-30	2		
Noble County	Apr. 1-30	9		
Orange County	Apr. 1-30	1		
Owen County	Apr. 1-30	4		
St. Joseph County—				
South Bend	June 29-Aug. 1	9		
Shelby County	Apr. 1-30	35	1	
Steuben County	May 1-31	30		
Sullivan County	Apr. 1-30	9		
Tippecanoe County	Apr. 1-May 31	11		
Lafayette	June 21-Aug. 3	4		
Tipton County	Apr. 1-30	1		
Wabash County	Apr. 1-30	14		
Warrick County	Apr. 1-30	1		
Wayne County	Apr. 1-30	15		
Wells County	Apr. 1-30	1		
Vigo County	May 1-31	8		
Total for State		566	3	
Iowa, general				
Burlington	Jan. 1-June 30	2,092		
Cedar Rapids	July 15	1		
Davenport	June 1-July 1	4		
Keokuk	June 2-30	3		
Sioux City	June 1-30	1		
Sioux City	June 1-July 31	5		
Total for State		2,106		
Kansas:				
Allen County	Apr. 1-June 30	27		
Anderson County	Apr. 1-30	6		
Atchison County	Apr. 1-June 30	69		
Atchison	Apr. 1-May 31	29		
Barber County	June 1-30	1		
Barton County	Apr. 1-30	6		
Bourbon County	Apr. 1-June 30	24		
Butler County	May 1-June 30	29		
Chase County	Apr. 1-June 30	9		
Cherokee County	Apr. 1-June 30	14		
Cheyenne County	Apr. 1-30	2		
Clay County	May 1-31	2		
Cloud County	May 1-June 30	2		
Crawford County	Apr. 1-June 30	6		
Pittsburg	Apr. 1-30	8		
Decatur County	June 1-30	4		
Doniphan County	Apr. 1-30	3		
Douglas County	Apr. 1-June 30	33		
Edwards County	Apr. 1-May 31	3		
Ford County	May 1-June 30	2		
Franklin County	Apr. 1-May 31	3		
Graham County	June 1-30	2		
Greenwood County	Apr. 1-June 30	11		
Hamilton County	Apr. 1-30	1		
Harper County	Apr. 1-June 30	9		
Harvey County	Apr. 1-30	14		
Hodgeman County	Apr. 1-30	2		
Jackson County	Apr. 1-June 30	39		
Jefferson County	Apr. 1-June 30	11		
Jewell County	May 1-31	8		
Kingman County	Apr. 1-June 30	24		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Labette County.....	Apr. 1-June 30....	24		
Parsons.....	Apr. 1-May 31....	45		
Leavenworth County.....	Apr. 1-June 30....	62		
Leavenworth.....	May 1-31.....	3		
Lincoln County.....	Apr. 1-May 31....	3		
Linn County.....	Apr. 1-June 30....	21		
Lyons County.....	Apr. 1-June 30....	31		
Marion County.....	June 1-30.....	2		
McPherson County.....	May 1-June 30....	2		
Meade County.....	June 1-30.....	6		
Miami County.....	Apr. 1-30.....	5		
Montgomery County.....	Apr. 1-June 30....	18		
Coffeyville.....	May 1-31.....	7		
Morris County.....	Apr. 1-30.....	14		
Nemaha County.....	Apr. 1-June 30....	70		
Neosho County.....	Apr. 1-30.....	2		
Osage County.....	Apr. 1-May 31....	2		
Pawnee County.....	May 1-June 30....	6		
Pottawatomie County.....	Apr. 1-June 30....	7		
Pratt County.....	May 1-June 30....	12		
Reno County.....	Apr. 1-May 31....	14		
Republic County.....	Apr. 1-June 30....	13		
Rush County.....	May 1-31.....	6		
Saline County.....	Apr. 1-30.....	11		
Sedgwick County.....	Apr. 1-June 30....	28		
Wichita.....	July 12-18.....	1		
Seward County.....	May 1-June 30....	21		
Shawnee County.....	Apr. 1-30.....	30		
Topeka.....	June 7-July 11....	13		
Smith County.....	Apr. 1-30.....	7		
Stevens County.....	Apr. 1-30.....	1		
Sumner County.....	Apr. 1-30.....	3		
Trego County.....	Apr. 1-30.....	22		
Washington County.....	Apr. 1-30.....	2		
Wilson County.....	June 1-30.....	15		
Wyandotte County.....	May 1-31.....	7		
Kansas City.....	June 8-July 25....	5		
Total for State.....		939		
Kentucky:				
Covington.....	June 21-July 11....	4		
Lexington.....	July 12-18.....	3		
Total for State.....		7		
Louisiana:				
New Orleans.....	June 14-July 25....	20	1	
Total for State.....		20	1	
Maryland:				
Baltimore.....	July 5-11.....	1		
Total for State.....		1		
Massachusetts, general.....				
May 1-31.....		1		
Total for State.....		1		
Michigan:				
Detroit.....	July 4-Aug. 1.....	2		
Saginaw.....	June 21-27.....	1		
Total for State.....		3		
Minnesota:				
Aitkin County.....	Apr. 1-June 15....	7		
Anoka County.....	Apr. 28-May 10....	5		
Becker County.....	Apr. 28-June 15....	123		
Benton County.....	Apr. 28-June 15....	10		
Bigstone County.....	Apr. 7-May 17.....	1		
Blue Earth County.....	Apr. 21-June 15....	21		
Brown County.....	Mar. 31-May 17....	12		
Carver County.....	Apr. 28-June 8.....	19		
Cass County.....	June 1-8.....	1		
Chippewa County.....	Apr. 21-June 1.....	8		
Chisago County.....	Apr. 14-June 8.....	2		
Clay County.....	Apr. 28-June 8.....	18		
Crow Wing County.....	Apr. 28-June 15....	9		
Dakota County.....	Apr. 28-June 8.....	8		
Douglas County.....	June 9-15.....	2		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Faribault County.....	May 4-June 8.....	18		
Fillmore County.....	May 4-17.....	9		
Freeborn County.....	May 4-10.....	1		
Goodhue County.....	May 4-June 4.....	15		
Hennepin County.....	Apr. 28-June 15.....	29		
Minneapolis.....	June 1-30.....	21		
Houston County.....	Apr. 28-June 15.....	3		
Hubbard County.....	Apr. 28-June 15.....	26		
Isanti County.....	Apr. 28-May 17.....	5		
Itasca County.....	Apr. 7-June 15.....	20		
Jackson County.....	Apr. 13-June 15.....	14		
Kanabec County.....	May 4-10.....	5		
Kandiyohi County.....	May 4-15.....	16		
Kittson County.....	Apr. 14-June 1.....	3		
Koochiking County.....	May 25-June 15.....	6		
Lac qui Parle County.....	May 4-June 15.....	6		
Lake County.....	May 27-June 15.....	12		
Lesueur County.....	Apr. 28-June 15.....	13		
Lincoln County.....	June 4-10.....	1		
Lyon County.....	May 4-10.....	2		
McLeod County.....	May 24-June 8.....	3		
Martin County.....	Apr. 28-June 15.....	5		
Meeker County.....	Apr. 28-June 8.....	24		
Millelacs County.....	Apr. 28-June 15.....	4		
Morrison County.....	Apr. 28-June 15.....	16		
Mower County.....	May 17-24.....	3		
Nicollet County.....	Apr. 28-June 1.....	14		
Nobles County.....	Apr. 28-May 8.....	1		
Norman County.....	May 10-June 15.....	2		
Olmsted County.....	Apr. 28-June 15.....	11		
Ottertail County.....	Apr. 28-June 15.....	15		
Pine County.....	May 17-June 1.....	8		
Pipestone County.....	June 1-8.....	1		
Polk County.....	Apr. 28-June 8.....	12		
Pope County.....	Apr. 28-May 3.....	1		
Ramsey County.....	Apr. 28-June 15.....	11		
St. Paul.....	May 1-31.....	49		
Red Lake County.....	May 4-17.....	4		
Redwood County.....	Apr. 28-June 15.....	13		
Renville County.....	May 10-15.....	4		
Rice County.....	Apr. 28-June 8.....	3		
Rock County.....	Apr. 28-June 8.....	3		
Roseau County.....	May 4-June 10.....	2		
St. Louis County.....	Apr. 28-June 15.....	9		
Duluth.....	Apr. 28-June 15.....	126		
Scott County.....	Apr. 28-June 15.....	147		
Sibley County.....	Apr. 27-June 8.....	6		
Stearns County.....	Apr. 28-June 8.....	43		
Steele County.....	Apr. 28-June 8.....	13		
Stevens County.....	Apr. 28-May 24.....	7		
Swift County.....	Apr. 28-June 8.....	16		
Todd County.....	Apr. 28-June 15.....	45		
Wabasha County.....	Apr. 28-May 10.....	5		
Washington County.....	May 24-June 15.....	6		
Wilkin County.....	Apr. 28-June 8.....	5		
Winona County.....	May 4-June 15.....	4		
Winona.....	June 21-July 18.....	2		
Wright County.....	Apr. 29-June 15.....	33		
Yellow Medicine County.....	May 4-June 15.....	8		
Total for State.....		1,156		
Missouri:				
Conway.....	Apr. 20-June 19.....	29		
Durham.....	May 1-July 1.....			Present and in vicinity.
Kansas City.....	June 14-July 11.....	5		
La Belle.....	May 1-July 1.....	7		And vicinity.
Lewiston.....	May 1-July 1.....	18		Do.
Monticello.....	May 1-July 1.....	1		
St. Joseph.....	June 7-July 25.....	17		
St. Louis.....	June 14-20.....	1		
Total for State.....		78		
Montana:				
Cascade County.....	May 1-June 30.....	4		
Chouteau County.....	May 1-31.....	22		
Dawson County.....	June 1-30.....	2		
Deerlodge County.....	May 1-31.....	1		
Fergus County.....	May 1-31.....	8		
Flathead County.....	May 1-June 30.....	33		
Gallatin County.....	May 1-June 30.....	2		
Bozeman.....	June 1-30.....	55		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Montana—Continued.				
Lewis and Clark County	May 1-31.....	3		
Helena	May 1-June 30.....	5		
Meagher County	May 1-June 30.....	2		
Missoula County	May 1-31.....	6		
Missoula	May 1-June 30.....	2		
Ravalli County	May 1-June 30.....	8		
Rosebud County	June 1-30.....	2		
Silverbow County—				
Butte	June 1-Aug. 4.....	2		
Valley County	May 1-31.....	4		
Total for State		161		
Nebraska:				
Friend	Apr. 13-June 18.....	13		
Lincoln	Mar. 1-May 31.....	22		
South Omaha	June 7-13.....	1		
Total for State		36		
New Jersey:				
Fort Hancock	July 30.....	1		
Total for State		1		
New York:				
New York	June 14-20.....	1		
Niagara Falls	June 14-20.....	1		
Total for State		2		
North Carolina:				
Anson County	May 1-31.....	30		
Cabarrus County	Apr. 1-May 31.....	38		
Camden County	Apr. 1-June 30.....	25		
Caswell County	June 1-30.....			
Chatham County	Apr. 1-30.....	2		
Chowan County	Apr. 1-May 31.....	13		
Cleveland County	Apr. 1-30.....	8		
Davie County	Apr. 1-30.....	4		
Forsyth County	Apr. 1-30.....	1		
Gates County	Apr. 1-30.....	3		
Guilford County	Apr. 1-30.....	6		
Johnston County	Apr. 1-June 30.....	47		
Mecklenburg County—				
Charlotte	June 14-Aug. 8.....	3		
New Hanover County	Apr. 1-May 31.....	6		
Orange County	Apr. 1-May 31.....	3		
Richmond County	May 1-June 30.....	2		
Rowan County	Apr. 1-May 31.....	26		
Rutherford County	Apr. 1-30.....	12		
Wayne County	Apr. 1-30.....	6		
Yadkin County	Apr. 1-30.....	2		
Total for State		236		
Ohio, general.				
Cincinnati	Apr. 25-June 13.....	200		
Dayton	June 20-July 17.....	7		
Springfield	June 14-Aug. 1.....	13		
Toledo	July 12-18.....	1		
Troy	June 14-July 11.....	11		
	Apr. 15-July 3.....	28		
Total for State		260		
Oregon:				
Portland	Apr. 1-May 31.....	99		
Total for State		99		
Rhode Island:				
Pawtucket	June 12-29.....	1		
Total for State		1		
Tennessee:				
Knoxville	June 21-July 25.....	2		
Livingston	June 13-Apr. 11.....	9	1	
Nashville	June 14-20.....	1		
Total for State		12	1	

Present.

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Texas:				
Fort Worth.....	May 1-31.....	9		
San Antonio.....	June 14-July 25.....	9		
Total for State.....		18		
Utah:				
Cache County.....	May 1-31.....	2		
Carbon County.....	June 1-30.....	1		
Davis County.....	May 1-31.....	2		
Salt Lake County—				
Salt Lake City.....	May 1-June 30.....	19		
Utah County.....	May 1-June 30.....	7		
Weber County.....	May 1-June 30.....	21		
Total for State.....		52		
Vermont:				
Whiting.....	May 5.....	1		
Total for State.....		1		
Virginia:				
Alexandria.....	June 25-27.....	13		
Waynesboro.....	June 1-July 31.....	20		
Total for State.....		33		
Washington:				
Seattle.....	May 1-June 30.....	20		
Spokane.....	June 7-Aug. 1.....	59		
Tacoma.....	June 8-Aug. 2.....	4		
Total for State.....		83		
West Virginia:				
Moundsville.....	June 17-July 2.....	1		
Total for State.....		1		
Wisconsin:				
La Crosse.....	June 16-July 25.....	32		
Milwaukee.....	June 14-Aug. 1.....	16	1	
Total for State.....		48	1	
Grand total, United States.....		6,524	6	

Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, July 15-August 14, 1908.

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
Alameda County—				
Oakland.....	July 21.....	1	1	
Contra Costa County—				
Concord.....	July 15.....	1	1	
Prenois Valley.....	July 24.....	1	1	10 miles from Martinez.

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

[For smallpox and plague see special tables.]

Cities.	Week ended—	Population, United States census, 1900.	Total deaths from all causes	Tuberculosis.		Enteric fever.		Scarlet fever.		Diphtheria.		Measles.		Whooping cough.	
				Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Altoona, Pa.	Aug. 1	38,973	9		1	5									
Ann Arbor, Mich.	July 25	14,509	7	2	1										
Do.	Aug. 1	14,509	6												
Augusta, Ga.	Aug. 4	39,441	16	1	3	1						1			
Baltimore, Md.	Aug. 1	508,957	200	13	28	67	6	13	1	7	2	12		8	6
Bayonne, N. J.	do	32,722						1							
Berkeley, Cal.	July 25	13,214	8			1		3		2		1			
Biddeford, Me.	Aug. 1	16,145	4												
Binghamton, N.Y.	do	38,647	18		2		1								
Boston, Mass.	do	560,892	218	45	23	35	2	38	1	45	1	34	5	23	4
Braddock, Pa.	do	15,564	4			4									
Bradford, Pa.	do	15,029	4		1	1									
Brockton, Mass.	do	40,063	14	2	1	1						2			
Butte, Mont.	July 28	30,470	7	2	1	1		3							
Cambridge, Mass.	Aug. 1	91,886	22	2	3	1		5		7		5		2	1
Camden, N. J.	do	75,985	24	1		2		1		2					
Camden, S. C.	do	2,441	1		1										
Carbondale, Pa.	do	13,536	2							1					
Charlotte, N. C.	do	18,091	7		1	1				2					
Chelsea, Mass.	do	34,072	5	1				1		2		2			
Chicago, Ill.	do	1,698,575	610	192	75	59	6	203	3	255	4	260	2	144	5
Chicopee, Mass.	do	19,167	12		1			2							
Cincinnati, Ohio.	July 31	325,902	122	9	13	6	1	7	2	4				10	
Cleveland, Ohio.	do	381,768	157	28	15	8	1	5		9		12	1	27	
Clinton, Mass.	Aug. 1	13,667	1	1											
Columbus, Ga.	do	17,614	5			1									
Covington, Ky.	do	42,938	16		3									1	
Danville, Ill.	do	16,354			1										
Dayton, Ohio.	do	35,333	31	3		3									
Detroit, Mich.	July 18	285,704	114					6		5	1				
Do.	July 25	285,704	154					2		7					
Do.	Aug. 1	285,704	127					1		2					
Dunkirk, N. Y.	do	11,616	5					1						1	1
Elkhart, Ind.	do	15,184	7	2	2					1					
Elmira, N. Y.	do	35,672	8	1	1	5									
Erie, Pa.	July 30	52,733	24	5	2	2					1				
Fall River, Mass.	Aug. 1	104,863	39	1	1	2						4	1	2	5
Findlay, Ohio.	do	17,613	4					5							
Fort Wayne, Ind.	do	50,947	21		4			1		1					
Galesburg, Ill.	do	18,607	8							1					
Galveston, Tex.	July 31	37,789	16	1	1	10	1								
Glens Falls, N. Y.	Aug. 1	12,613	2	2						1					
Gloucester, Mass.	do	26,121	5												
Gr. Rapids, Mich.	do	87,565	28		5	1	1	2				3		24	
Greensboro, N. C.	do	10,035	4		1	3	1	1							
Harrison, N. J.	do	10,596	6	2	2	1				1					
Hartford, Conn.	July 26	79,850	22	15	3	3		12		2					
Haverhill, Mass.	Aug. 1	37,175	14	1	2										
Hoboken, N. J.	do	59,364				2		1		2					
Hyde Park, Mass.	do	13,244	4							1					
Indianapolis, Ind.	Aug. 2	169,164	59		9	24				1	1				
Jacksonville, Fla.	Aug. 1	28,429	19		4	1		4		2					
Jersey City, N. J.	Aug. 2	206,433	98	1	10	1	2	4		3		8		8	
Johnstown, Pa.	Aug. 1	35,936	24		1	11				2		1		2	
Kalamazoo, Mich.	July 25	24,404	11	4	2			1							
Kansas City, Kans.	Aug. 1	51,418	14	2		6				1				4	
Kansas City, Mo.	do	163,752	58		3	3	3			2				4	1
Kearny, N. J.	July 25	10,896	9			2									
Do.	Aug. 1	10,896	4	1		1								2	
Kingston, N. Y.	do	24,535	4		1										
Knoxville, Tenn.	do	32,637			2		2			1					2
La Fayette, Ind.	Aug. 3	18,116	8	1											
Lawrence, Mass.	Aug. 1	62,559	19		1					1		1			
Lebanon, Pa.	do	17,628	12	10		2									
Lexington, Ky.	do	26,369	11		1										
Los Angeles, Cal.	July 25	102,479	73	4	10	5		22		5	1	33	1		
Lowell, Mass.	Aug. 1	94,969	39	2	1	1	1	1		1		5	1		
Lynn, Mass.	do	68,513	2	4		2	1	4		4	1				
McKeesport, Pa.	July 11	34,227	25			5	1			2	1			3	1
Do.	July 18	34,227	22			9						1		1	
Do.	July 25	34,227	15	1		8		1		2		1		1	
Do.	Aug. 1	34,227	14		1	8		2		3		1		2	
Malden, Mass.	do	33,664	7	1		1				1		2			
Manchester, N. H.	do	56,937	28	2	2	17		2		2					
Manitowoc, Wis.	do	11,786	4	2	1			1		1					

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

Cities.	Week ended—	Popula- tion, United States, census, 1900.	Total deaths from all causes.	Tuber- culosis.		Enteric fever.		Scarlet fever.		Diph- theria.		Measles.		Whoop- ing cough.	
				Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Marinette, Wis.	Aug. 1	16,195				1									
Marlboro, Mass.	do	13,609	1												
Massillon, Ohio.	do	11,944	3												
Medford, Mass.	do	18,244	3							1		1		3	
Melrose, Mass.	do	12,962	4												
Milwaukee, Wis.	July 25	285,315	83	12	9	5		6		3		7		5	2
Do.	Aug. 1	285,315	90	19	12	10		11		3		12		22	1
Mobile, Ala.	July 25	38,469	23		4	6	1			2					
Moline, Ill.	Aug. 2	17,248	1			2									
Montclair, N. J.	Aug. 1	13,962	4												
Montgomery, Ala.	July 31	30,346	18		3										
Nanticoke, Pa.	Aug. 3	12,616	7			1				1				1	1
Nashville, Tenn.	Aug. 1	80,885	36	3	7	21	3	2		1	1				
Newark, N. J.	do	246,070	122		23	1	1	15		7	2		1		1
New Bedford, Mass.	do	63,442	38	5	3			1						1	
New Brunswick, N. J.	do	20,006				3									
Newburyport, Mass.	do	14,478	7											1	
New Orleans, La.	do	278,104	82	16	13	28		13	1	9					1
Newton, Mass.	do	33,587	6	1	1	3				4				3	
New York, N. Y.	do	3,437,202	1,410	461	154	76	13	123	4	187	17	153	11	29	4
Niagara Falls, N. Y.	do	19,457	9				1	3							
North Adams, Mass.	do	24,200	3			1									
Northampton, Mass.	do	18,643	12	20	2			1				1			
Oneonta, N. Y.	Aug. 1	7,147	5												
Orange, N. J.	do	24,141	8	1											
Ottumwa, Iowa.	do	18,197	14			1									
Palmer, Mass.	July 25	7,801	3												
Do.	Aug. 1	7,801	3												
Pittsburg, Pa.	do	321,616	143	13	10	20	1	9		9	2	37	4	16	
Pittsfield, Mass.	July 25	21,766	6	4		1						1			
Plainfield, N. J.	Aug. 1	15,369	4	2	1										
Portsmouth, N. H.	do	10,637	4		1					3					
Portsmouth, Va.	Aug. 4	17,427	6			3									
Providence, R. I.	Aug. 1	175,597	78	6	10	3		3		1	1	1			1
Racine, Wis.	do	29,102	12	7	1			2							
Reading, Pa.	Aug. 3	78,961	30	3	2	6		1		1				1	
Richmond, Va.	Aug. 1	85,050	41	4	5	24	2			3				1	
Rock Island, Ill.	do	19,493	4			2									
Saginaw, Mich.	July 25	42,345	9	3	3					1					
Do.	Aug. 1	42,345	17	1	1	1		1							
St. Joseph, Mo.	July 25	102,979	14	1		2	1					1			
St. Louis, Mo.	Aug. 1	575,238	281	43	17	28	7	3	1	11	2	15		8	
San Antonio, Tex.	July 25	53,321				5									
Do.	Aug. 1	53,321				1								1	
San Francisco, Cal.	July 25	342,782	113	11	9	3	1			7	1	4			
Seranton, Pa.	Aug. 1	102,026	52		7			5	1	2				2	
Somerville, Mass.	do	61,643	9	2	1	1				7		4			
South Bend, Ind.	do	35,999	20	1	1			1							
Spokane, Wash.	July 25	38,848	22	2	2	2				10	3				
Springfield, Ill.	July 30	34,159	25					1		1					
Springfield, Mass.	Aug. 1	62,059	23	2		1	1								1
Springfield, Ohio	do	38,253	8	1	1	1				1					
Steelton, Pa.	do	12,068	2	1								3			
Taunton, Mass.	do	31,036	9	1	1			1							
Terre Haute, Ind.	do	36,673	18				1			4					
Titusville, Pa.	do	8,244	1			1									
Trenton, N. J.	do	73,307				1				2					
Waltham, Mass.	do	23,481	3	1		1		2							
Warren, Pa.	July 27	8,043	1	2								2		2	
Wheeling, W. Va.	July 18	38,878	14			3	1			1					
Do.	July 25	38,878	10			1		2		1					
Do.	Aug. 1	38,878	11				1	1							
Williamsport, Pa.	do	28,757	4												
Wilmington, Del.	do	76,508	26		3	1									
Winona, Minn.	do	19,714	5									1			
Woburn, Mass.	do	14,254	2												
Worcester, Mass.	do	118,421	41	8	1	2		6		11		3		1	1

FOREIGN AND INSULAR.

ALGERIA.

Deratization in ports.

The following is taken from the *Bulletin Sanitaire Bimensuelle*, Algiers, July 16:

Algiers.—July 1 to 15, 1908. Rodents taken by the maritime sanitary service, 1,747; examined by the laboratory of health, 216; result negative. Classification of rats: *Mus norvegicus*, 1,623; *rattus*, 121; *musculus*, 3.

Oran.—Month of June, 1908. Rodents examined, 83.

Philippeville.—Month of June, 1908. Rodents taken, 36; examined, 29; result negative.

Bougie.—Month of June, 1908. Rodents taken, 77; examined, 71. Result negative.

Bône.—June 10 to 27, 1908. Rodents taken, 261; examined, 43.

AZORES.

Plague on the island of Terceira.

The following is taken from the Veröffentlichungen des Kaiserlichen Gesundheitsamtes, Berlin, July 22:

Plague was introduced into the interior of the island of Terceira, belonging to the group of the Azores, during the first half of the month of July, apparently by emigrants returned from Brazil. To July 16, 15 cases with 8 deaths occurred. The entire island is officially declared plague infected. The neighboring islands of San Miguel, Madeira, and Fayal are apparently free from plague.

Report from St. Michael's—Plague at Terceira and Fayal.

The following is received from the Department of State, under date of August 10:

This Department is in receipt of the following cablegram from the vice-consul at St. Michael's:

“Seventeen cases with 10 deaths (from plague) at Terceira. Seven cases 2 deaths at Fayal.”

BARBADOS.

Report from Bridgetown—Inspection and fumigation of vessels.

Acting Assistant Surgeon Urquhart reports, July 25:

Week ended July 25. Eleven steamships were inspected and granted bills of health. Total number of passengers, 475; members of crews, 210.

Three steamships were fumigated. No quarantinable diseases were reported for the week.

BRAZIL.

Report from Rio de Janeiro—Inspection of vessels—Mortality—Plague and smallpox.

Acting Assistant Surgeon Stewart reports, July 17:

Week ended July 12. Vessels inspected and received bills of health: July 6 the Portuguese bark *Liv*, for Norfolk, Va., in stone and sand ballast, with no passengers, and no change in the crew personnel; July 7 the British steamship *Wandswoth*, for New Orleans, in cargo, and with no passengers, and no change in the personnel of the crew; July 8 the German steamship *Seiglinde*, for New York, with cargo, no change in the crew personnel, and with 1 cabin and 3 steerage passengers; July 10 the British steamship *Spartan Prince*, for New York, with 1 new member of the crew—second engineer—signed on in this port from another steamship, 1 cabin and 3 steerage passengers, and a cargo of coffee (this last vessel was the subject of a special report, as she left her second engineer in Santos with a diagnosis of smallpox), and on the same date the British steamship *Chaucer*, for New Orleans, with coffee, no passengers, and with no change in the personnel of the crew. No other vessels left this port for United States ports during the week.

Mortality—Plague and smallpox.—Week ended July 12. Total estimated population, 811,265. Total deaths, 511. No deaths from either yellow fever or plague, although there was one reported case of the latter disease. There were 474 new reported cases of smallpox, with 215 deaths. At the close of the week there were 555 cases of smallpox under treatment in the Hospital São Sebastião.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Mengis reports:

Week ended July 30. Present officially estimated population, 10,000. General sanitary condition of this port and the surrounding country during the week, very good.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
July 24 24	Belize	Mobile.....	18	1	4
	Corinto.....	New Orleans.....	28	4	16

CHINA.

Report from Amoy—Cholera.

The consul at Amoy cables under date of August 11: "Cholera."

Reports from Hongkong—Quarantine restrictions—Cholera, plague, and smallpox—Inspection of vessels—Examination of emigrants.

Acting Assistant Surgeon Hough reports:

Week ended June 13. Restrictions enforced by Hongkong remain as reported on March 28.

Restrictions enforced against Hongkong are as follows:

Place or port.	Nature of measures.
Singapore	Hongkong declared infected with smallpox.
Do.	Hongkong declared infected with bubonic plague.
Dutch East Indies.....	Arrivals from Hongkong or vessels having called there are subject to five days' quarantine from date of departure, or of last plague case on board. Importation is temporarily prohibited of animal refuse, claws, and hoofs, animal or human hair and bristles, untanned hides salted or cured with arsenic, raw wool and rags, bags or sacks which have already been used, coming from or transhipped at Hongkong; also tapestry and used embroideries unless they are transported as personal baggage or in consequence of change of residence.
Burma.....	Hongkong declared an infected port.
Madras.....	Arrivals from Hongkong subject to regulations under the Venice Convention at infected ports.
Bengal	Hongkong declared an infected port.
Shanghai.....	Do.
Ceylon.....	Do.
Eastern Bengal and Assam.....	Do.
Chefoo.....	Do.

Quarantinable diseases: Plague, 88 cases, 70 deaths; smallpox, 2 cases, 1 death.

Vessels inspected and granted bills of health, 9.

Week ended June 20. Restrictions enforced by Hongkong remain as reported on June 13.

Restrictions enforced against Hongkong remain as reported on June 13.

Quarantinable diseases: Cholera, 2 cases, 1 death; plague, 75 cases, 62 deaths.

Vessels inspected and granted bills of health, 11.

Week ended June 27. Quarantinable diseases: Cholera, 3 cases, 3 deaths; plague, 85 cases, 68 deaths; smallpox, 3 cases, 2 deaths.

Vessels inspected and granted bills of health, 6.

Examination of aliens destined from Hongkong to the Philippine Islands for the week ended June 27: Examined, 37; rejected for trachoma, 15.

COSTA RICA.

Report from Limon, fruit port.

Acting Assistant Surgeon Goodman reports:

Week ended July 25. Estimated population, 6,000. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
July 19	San Jose.....	Boston	46	8	0
20	Prinz Joachim	New York	139	231	13
21	Nicoya	do	54	5	0
21	Hispania	Mobile	20	4	0
23	Greenbrier	New Orleans	46	0	0
23	Cartago	do	76	3	0
24	Reventazon	New York	52	5	0

Three bills of health for Panaman ports were viséed, and certificates issued to 52 passengers bound for Colon.

CUBA.

Report from Habana—Inspection and fumigation of vessels—Yellow fever at Daiquiri—Sanitary work at Daiquiri.

Passed Assistant Surgeon Amesse reports, August 3:

Week ended August 1.

Vessels inspected.....	14
Bills of health issued.....	17
Members of crews of outgoing vessels inspected.....	805
Passengers of outgoing vessels inspected.....	498
Certificates of immunity to yellow fever issued.....	20
Vaccination certificates issued for Colon.....	21
Certificates issued to passengers bound for New York.....	126
Certificates issued to passengers bound for southern ports.....	187
Vessels fumigated prior to sailing.....	2

Sanitary conditions in Habana continue satisfactory. The weather is excessively hot and dry.

At Daiquiri, Province of Santiago, where 3 cases of yellow fever remained under treatment at last report, 4 further cases were reported, with 1 death and 4 discharged recovered, leaving 2 cases at the close of the week.

Sanitary squads aggregating 300 men are at work in Daiquiri.

Quarantine against Mexican ports.

Doctor Amesse further reports:

August 10. Cuba imposed quarantine against Mexican ports August 8. Nonimmune passengers arriving to-day on *Morro Castle* detained Tricornia.

Report from Santiago—Inspection and fumigation of vessels—Status of yellow fever at Daiquiri.

Acting Assistant Surgeon Wilson reports, July 28:

Week ended July 25. Bills of health issued to 6 vessels bound for the United States and its dependencies.

Two vessels were fumigated to kill mosquitoes, namely, the Cuban steamship *Julia*, bound for San Juan, P. R., and the British steamship *Bylands*, bound from Daiquiri to Baltimore. Daiquiri being infected with yellow fever, this vessel came in here for fumigation before going to Baltimore. On arriving here it was quarantined by the Cuban authorities and turned over to me for fumigation.

No quarantinable disease was reported in the city during the week.

This morning I sent you a cablegram informing you of 1 death and 1 more case. These are:

(1) J. I. B., taken sick July 23, died July 27; autopsy confirmed diagnosis.

(2) F. E., taken sick July 23; diagnosis confirmed July 26.

GERMANY.

Report from Magdeburg—Decrease in tuberculosis in Prussia—Work of service of hygiene of dwellings.

Vice-Consul Burrell reports, July 16:

From 1890 to 1906 there was an almost uninterrupted decrease in the number of deaths from tuberculosis, in absolute figures, as well as in relation to the number of inhabitants. While, in 1890, 84,086 deaths from tuberculosis were recorded, the number in 1906 was 64,459. As the population has increased during this period, the relative figures are more favorable. In 1890 there were for every 10,000 living, 28.35 deaths from tuberculosis; in 1906, 17.26.

The service of the hygiene of dwellings, as conducted by the medical officers of the districts, the police, and the health commissions, showed favorable results. Not only official bodies, but also private societies, building associations, etc., have done much to improve workingmen's homes, and among the working people themselves the appreciation of the value of sanitary dwellings is growing.

GUATEMALA.

Report from Puerto Barrios, fruit port.

Acting Assistant Surgeon Wailes reports:

Week ended July 29. Present officially estimated population, 250. General sanitary condition of this port and the surrounding country during the week, not reported.

Bills of health 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.
July 26	José	New York	27	3	.....	.....
27	Haakon VII.	New Orleans	22	.....	.....	.....
29	Bertha	do	28	8	.....	.....

HAWAII.

Reports from Honolulu—Examination of rats for plague infection.

Passed Assistant Surgeon Currie reports, July 11 and 18, through Chief Quarantine Officer Cofer:

Week ended July 11, 1908.

Rats trapped in Honolulu	478
Rats found dead in Honolulu	0
Total rats taken in Honolulu	478
Honolulu rats examined in this laboratory	417
Rats examined in Hilo under supervision of this laboratory	9
Total rats examined bacteriologically	426
Total rats destroyed	487

CLASSIFICATION OF RATS FROM HONOLULU.

Mus rattus	14
Mus norvegicus	101
Mus alexandrinus	77
Mus musculus	157
Total classified	478
Average number of traps set daily	720
Ounces of poison placed out (kind of poison used, barium carbonate)	48
Rats from Honolulu showing plague infection	0
Rats from Hilo showing plague infection	0

Week ended July 18.

Rats trapped in Honolulu	537
Rats found dead in Honolulu	0
Total rats taken in Honolulu	537
Total rats examined bacteriologically	292
Total rats destroyed	537

Classification of rats from Honolulu:

Mus rattus	64
Mus norvegicus	111
Mus alexandrinus	111
Mus musculus	152
Total classified	438
Average number of traps set daily	720
Rats from Honolulu showing plague infection	0
Rats from Hilo showing plague infection	0

HONDURAS.

Report from Ceiba, fruit port—Sanitary measures resumed.

Acting Assistant Surgeon Jumel reports:

Week ended July 28. Present officially estimated population, 6,500. General sanitary condition of this port and the surrounding country during the week, good. Many of the sanitary measures which were temporarily suspended during the active period of the revolution just concluded have been resumed.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
July 24	Joseph Vaccaro	34	2	2	0
26	Colombia	19	0	0	0
27	Marietta Di Giorgio	20	1	0	0
27	John Wilson	17	1	0	0

Report from Puerto Cortez, fruit port—Stegomyia calopus present.

Acting Assistant Surgeon Ames reports:

Week ended July 25. Present officially estimated population, about 2,400. General sanitary condition of this port and the surrounding country, very good. *Stegomyia calopus* present.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
July 22	Mercator	New Orleans.....	18	7	0
23	Corinto.....	do.....	28	6	1
23	Colombia.....	Mobile.....	19	0	0
24	Helen	do.....	22	7	0

Temperatures taken of all persons on above-named vessels on day of sailing.

Report from Tela, fruit port.

Acting Assistant Surgeon Roe reports as follows:

Week ended July 25. Present officially estimated population, about 1,250. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health issued to the following-named vessels:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
.....	Joseph Vaccaro.....	New Orleans.....	34	0	2
.....	Colombia	Mobile	19	0	0

INDIA.

Report from Calcutta—Transactions of service—Cholera, plague, and smallpox—Plague in India and Bengal.

Acting Assistant Surgeon Allan reports, July 9:

Week ended July 4. Bill of health issued to the steamship *Argentels* bound for Philadelphia and New York with a total crew of 63, and to the steamship *Katuna* bound for Boston and New York with a total crew of 65 and 34 native passengers for Colombo. The usual precautions were taken, holds fumigated, rat guards on wharf lines and Asiatics' effects disinfected.

Week ended June 27. Forty-nine deaths from cholera, 14 from plague, and 5 from smallpox in Calcutta.

In Bengal, week ended June 27. Seventeen cases and 14 deaths from plague; in India during the same period 563 cases and 483 deaths.

ITALY.

Report from Naples—Inspection of vessels—Emigrants recommended for rejection—Smallpox at Naples—Arrival of steamship Perseo; case of plague on board at Alexandria—Smallpox in Italy.

Assistant Surgeon Wollenberg reports, July 20:

Vessels inspected at Naples and Palermo week ended July 18.

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and passed.	Pieces of baggage inspected and passed.	Pieces of baggage disinfected.
July 14	San Giovanni.....	New York.....	135	25	150
14	Moraitis.....	do.....			
15	Slavonia.....	do.....			
16	Luisiana.....	do.....	228	40	320
	Total.....		363	65	470

PALERMO.

July 15	San Giovanni.....	New York.....	67	120	80
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Rejections recommended.

NAPLES.

Date.	Name of ship.	Trachoma.	Favus.	Suspected trachoma.	Suspected favus.	Other causes.	Total.
July 14	San Giovanni.....	3	1			1	5
14	Moraitis.....						
15	Slavonia.....						
16	Luisiana.....	14		4			18
	Total.....	17	1	4		1	23

PALERMO.

July 15	San Giovanni.....	5		6		1	12
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SMALLPOX IN NAPLES.

During the week ended July 18, 18 cases of smallpox with 1 death were reported at the health office of the municipality of Naples. The 1 fatality was in the case of an infant. Two cases of smallpox were reported at Boscoreale, a small town about 13 miles from Naples.

PLAGUE ON THE STEAMSHIP "PERSEO."

On July 13, 1908, there arrived at Naples the steamship *Perseo* from various ports of Syria and from Alexandria and Messina. July 8 a passenger was embarked, among others, who was landed at Alexandria, and found to be suffering from plague. Having taken on further passengers the ship sailed on the same day for Italian ports without having been disinfected. On arriving at Naples the *Perseo*

anchored a safe distance from shore; 106 passengers were disembarked and sent to the disinfection station on the "Molo S. Vincenzo," where all were bathed and where all clothing and baggage was disinfected. Among the passengers who had embarked at Alexandria were 3 who intend going to the United States. These will be under our daily observation for 7 days from date of arrival before their embarkation is permitted.

Smallpox.—Week ended July 12. Cases: Marano Ticino (Novara), 1; Bollate (Milan), 1; Galliera (Bologna), 6; Monte Rotondo (Rome), 8; Naples, 16; Mugnano (Naples), 1; Mirabella Erlano, 1; Montoro Superiore (Avellino), 1; Lauria, 1; Tricarico, 1; Montemilone, 1; Venoto, 2; Martico Nuovo (Potenza), 2; Cinquefrondi, 2; Polistena, 2; San Giorgio Morgeto (Reggio Calabria), 2.

Week ended July 19. Cases: S. Michele in Teverina (Rome), 1; Naples, 21; Calvizzano, 1; Ginliano, 1; S. Giorgio Cremano (Naples), 1.

JAPAN.

Report from Kobe—Inspection of vessels—Examination of emigrants—Plague and smallpox at Osaka.

Acting Assistant Surgeon Slade reports, July 14:

During the week ended July 11, 3 supplemental bills of health were granted to 3 steamers.

There were inspected 97 members of crews and 47 steerage passengers. Forty members of crews and 21 steerage passengers were bathed and disinfected and had their effects disinfected by steam. The number of pieces of baggage steamed was 149 and of bedding 42. Manifests were viséed for 11,817 pieces of freight, amounting to 1,187 tons.

Emigrants were examined as follows: Steamship *Tremont* for Tacoma, passed 16, recommended for rejection 9.

The emigrants passed, together with 5 intending passengers to Victoria by the steamship *Tremont*, were inspected, bathed, and disinfected and their effects were disinfected before embarkation.

The report from Osaka for the week ended July 4, shows smallpox 4 cases with no deaths.

MEXICO.

Report from City of Mexico—Yellow fever cases confirmed at Veracruz.

The following is received from Dr. Eduardo Liceaga, President of the Superior Board of Health of Mexico:

August 13. Five more cases confirmed yellow fever, Veracruz, on dates of July 30, and 4, 7, and 10 of present month.

Reports from Veracruz—Inspection and fumigation of vessels—Mosquitoes abundant.

Acting Assistant Surgeon Jacobs reports, July 26:

Week ending July 25. Total bills of health issued, 5; fumigated and inspected, 2; vessels inspected, 3.

Mosquitoes plentiful, chiefly *Culex*. No quarantinable diseases reported.

History of yellow fever case previously reported—New case of yellow fever.

Doctor Jacobs further reports:

August 1. The following is the history of case of yellow fever reported July 31: The patient, a Mexican, native of Orizaba, State of Veracruz, had been for eight months a resident of Veracruz. He was employed in the freight house of the Mexican National Railway. He was taken sick July 27, and removed to the isolation hospital next day. The diagnosis of yellow fever was made July 31. Patient died August 1.

This was a typical case, showing all symptoms of yellow fever during its course.

The patient resided within 20 meters of the place where the last case occurred.

August 8. One new case yellow fever this morning.

August 10. One new case yellow fever to-day.

NICARAGUA.

Report from Bluefields, fruit port—Mosquitoes present.

Acting Assistant Surgeon Layton reports:

Week ended July 21. Present officially estimated population, 2,500. General sanitary condition of this port and the surrounding country during the week, good. Mosquitoes constantly present in large numbers, chiefly *Anopheles*.

Bill of health issued to the following-named vessel:

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.
July 19	Dictator	New Orleans	19	0	0

Temperatures of all on board steamship *Dictator* taken just prior to departure. All normal.

PANAMA.

Report from Bocas del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports:

Week ended July 28. General sanitary condition of this port and the surrounding country during the week, good. Present officially estimated population, 4,954.

Bills of health 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.
July 22	Preston	New Orleans	37	1	30	0
23	Fort Gaines	Mobile	23	0	0	0
24	Mount Vernon	do	21	0	1	0
26	Hispania	do	20	0	0	0

PERU.

Report from Callao—Inspection and fumigation of vessels—Status of plague in Peru—Smallpox at Lima—Plague in Chilean ports.

Acting Assistant Surgeon Gutierrez reports, July 14:

During the week ended July 4 the steamship *California* was dispatched, with an aggregated personnel of 118 in the crew, and with 53 cabin and 70 steerage passengers. The steamer was fumigated.

During the week ended July 11, the Chilean steamship *Tucapel* and the British ship *Desdemona* were dispatched with an aggregated personnel of 114 in the crews, and with 106 cabin and 84 steerage passengers. Both were fumigated.

The following is the latest report on plague received from the Director de Salubridad Publica:

Locality.	Cases June 23.	New.	Recovered.	Died.	Remaining July 6.
Lima	8	6	3	3	8
Callao	5	3	3	1	4
Trujillo (city)	30	5	10	23	33
Trujillo (country)		31			
Mollendo	1	.....	.....	.....	1
Monsefu	1	.....	.....	.....	1
Chiclayo .....	.....	2	.....	1	1

One of the cases of plague reported as from Callao belongs to Lima. In Callao there have occurred until this date only 2 cases of plague, one July 3 and the other July 14.

The Director de Salubridad reports to me that 16 cases of plague have occurred in Salaverry, port of Trujillo, since May 2.

Two new cases of smallpox have occurred in Lima; both were removed to the lazaretto.

Plague in Chile is reported as follows by the bills of health: Antofagasta, June 27, 3 cases; no deaths; Iquique, July 4, 4 cases are convalescents in the lazaretto.

RUSSIA.

Report from St. Petersburg—Cholera in Moscow and Batoom districts.

The following is received from Consul-General Ragsdale:

August 10. Cholera reported in the Moscow and Batoom districts; none in this district.

Report from Odessa—Cholera at Rostov.

The following is received from the Department of State under date of August 10:

This Department is in receipt of the following cablegram from the consul at Odessa:

Cholera Rostov.

ST. LUCIA ISLAND.

Report from Castries—Sanitary conditions.

Acting Assistant Surgeon Urquhart reports, July 20:

Week ended July 18. Sanitary condition of this port and vicinity good; no quarantinable diseases exist.

TURKEY.

Report from Constantinople—Measures taken to prevent introduction of Malta or Mediterranean fever.

The following is received from Consul-General Ozmun, under date of July 14:

The following notice is received from the Sublime Porte through the embassy, regarding the measures taken by the Imperial Ottoman Government against the introduction of the Malta or Mediterranean fever:

It has been decided by the Imperial Ottoman Government as a measure of public health to prohibit the importation into the Empire, of sheep, goats, or other animals originating in the island of Malta, also their products such as milk, cheese and meat which contain the germs of fever known as Malta or Mediterranean fever.

VENEZUELA.

Report from La Guaira—Plague conditions improved—Port practically closed to foreign commerce—Coastwise commerce permitted under quarantine.

Vice-Consul Betow reports, July 7:

The sanitary conditions of La Guaira have materially improved, only 1 case of plague having appeared since June 19.

One case occurred at Maiquetia, a suburb of La Guaira, June 28.

The physicians who formerly attended the plague cases at this port have been recalled, and the leper hospital at Cabo Blanco, where the cases have been treated, has been closed to plague patients.

Mail for foreign countries and points beyond Caracas is not accepted at the La Guaira post-office.

By executive decree the port was declared open to the commerce of the world May 29. Subsequent cases having appeared, however, the port in effect remained closed, although the above-mentioned decree was not canceled.

Coastwise commerce is permitted with a quarantine of 5 days at Los Roques, some islands several leagues off the north coast of Venezuela.

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

AUSTRALIA—*New South Wales—Newcastle.*—Month of May, 1908. Estimated population, 51,450. Total number of deaths, 42, including diphtheria 2 and 2 from tuberculosis.

Queensland—Brisbane.—Month of May, 1908. Estimated population, 135,655. Total number of deaths, 90, including enteric fever 1, diphtheria 2, and 9 from tuberculosis.

CANADA—*Ontario—Hamilton.*—Month of July, 1908. Estimated population, 63,256. Total number of deaths, 92, including enteric fever 2 and 10 from tuberculosis.

Quebec—Sherbrooke.—Month of July, 1908. Estimated population, 14,709. Total number of deaths, 26, including diphtheria 1, enteric fever 1, and 1 from tuberculosis.

FRANCE—*Nice.*—Month of June, 1908. Estimated population, 150,881. Total number of deaths, 239, including diphtheria 2, enteric fever 1, measles 9, and 28 from tuberculosis.

GIBRALTAR.—Three weeks ended July 26, 1908. Estimated population, 36,830. Total number of deaths, 21, including 1 from diphtheria.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended July 18, 1908, correspond to an annual rate of 11.1 per 1,000 population, which is estimated at 16,234,952.

London.—Nine hundred and fifty-seven deaths were registered during the week, including measles 32, scarlet fever 6, diphtheria 8, whooping cough 16, enteric fever 4, tuberculosis 140, and 36 from diarrhea. The deaths from all causes correspond to an annual rate of 10.4 per 1,000. In Greater London 1,355 deaths were registered. In the "outer ring" the deaths included 3 from measles, 1 from scarlet fever, and 3 from whooping cough.

Salford.—Two weeks ended July 18, 1908. Estimated population, 239,294. Total number of deaths, 145, including measles 6, scarlet fever 1, whooping cough 11, diphtheria 3, and 13 from phthisis pulmonalis.

Ireland.—The average annual death rate represented by the deaths registered during the week ended July 18, 1908, in the 21 principal town districts of Ireland was 16.7 per 1,000 of the population, which is estimated at 1,131,959. The lowest rate was recorded in Armagh, viz, 6.9, and the highest in Sligo, viz, 52.8 per 1,000.

Scotland.—The deaths registered in 8 principal towns during the week ended July 18, 1908, correspond to an annual rate of 12.9 per 1,000 of the population, which is estimated at 1,839,038. The highest rate of mortality was recorded in Dundee, viz, 16.1, and the lowest in Leith, viz, 9.9 per 1,000. The aggregate number of deaths registered from all causes was 453, including measles 2, diphtheria 2, enteric fever 1, and 19 from whooping cough.

MEXICO—*Tampico.*—Two weeks ended June 15, 1908. Estimated population, 20,000. Total number of deaths, 38, including 6 from tuberculosis.

NEW ZEALAND—Auckland.—Month of May, 1908. Census population, 69,149. Total number of deaths, 64, including enteric fever 3, diphtheria 1, and 4 from tuberculosis.

Christchurch.—Month of May, 1908. Census population, 55,263. Total number of deaths, 41, including 3 from tuberculosis.

Dunedin.—Month of May, 1908. Census population, 58,036. Total number of deaths, 54, including diphtheria 1, scarlet fever 1, and 1 from tuberculosis.

Wellington.—Month of May, 1908. Census population, 63,807. Total number of deaths, 53, including enteric fever 1, and 9 from tuberculosis.

OCEANIA—Society Islands—Tahiti.—Five weeks ended July 11, 1908. Estimated population, 4,000. Total number of deaths, 14, including 1 from enteric fever.

SWITZERLAND.—Week ended July 11, 1908. Reports from 18 cities, having an aggregate population of 876,946, show as follows: Total number of deaths, 237, including diphtheria 5, measles 1, scarlet fever 1, whooping cough 1, and 42 from tuberculosis.

URUGUAY—Montevideo.—Month of May, 1908. Estimated population, 309,511. Total number of deaths, 431, including enteric fever 7, diphtheria 3, measles 1, plague 2, and 52 from tuberculosis.

WEST INDIES—Curaçao.—Two weeks ended July 24, 1908. Estimated population, 30,400. Total number of deaths, 21.

Cholera, yellow fever, plague, and smallpox, from June 26 to August 14, 1908.

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

[For reports received from December 27, 1907, to June 26, 1908, see PUBLIC HEALTH REPORTS for June 26, 1908.]

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

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Ceylon, general	May 17-23		1	
Colombo	June 7-13		3	
China:				
Amoy	Aug. 11			Present.
Canton	June 21-27			Do.
Hankau	July 19-25		2	Prevalent among Europeans and natives.
Hongkong	June 14-27	5	4	
India:				
Bombay	May 20-June 30		4	
Calcutta	May 10-June 27		452	On S. S. Annie en route May 23-June 1—2 deaths.
Madras	May 16-June 5		17	
Rangoon	May 17-June 27		45	
Indo-China:				
Bien Hoa	June 21-27	60	59	
Cholen	May 10-June 27	115	111	
Saigon	May 10-June 27	88	61	
Philippine Islands:				
Manila	June 7-13	1	1	Reports May 23 and June 6 include Cholen. 3 cases to June 23 on railroad from Pangasinan Province. First quarter calendar year 1908, 203 cases, 167 deaths.

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

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Philippine Islands—Cont'd.				
Provinces				First quarter calendar year 1908, 806 cases, 628 deaths.
Bataan	Jan. 1—Mar. 31.....	20	18	June 13, 100 cases daily.
Bulacan	Jan. 1—Mar. 31.....	91	72	
Capiz	Jan. 1—May 23.....	236	191	
Cavite	Jan. 1—Mar. 31.....	22	20	
La Laguna	Jan. 1—Mar. 31.....	3	2	
Mindoro	Jan. 1—Mar. 31.....	32	20	Do.
Pampanga	Jan. 1—Mar. 31.....	145	128	
Pangasinan	Jan. 1—May 23.....	338	268	
Rizal	Jan. 1—Mar. 31.....	143	116	
Tarlac	Jan. 1—Mar. 31.....	10	8	
Zambales	Feb. 2—Mar. 31.....	62	48	
Russia:				
Batoom	Aug. 10			Present in vicinity.
Moscow district	Aug. 10			Present.
Rostov	Aug. 10			
Siam:				
Bassein	May 10—16			Do.
Straits Settlements:				
Singapore	May 10—16.....		1	

YELLOW FEVER.

Brazil:					
Manaos.....	May 26-July 11	27	22	In vicinity, present since April. Imported.	
Para.....	May 31-July 25	19	19		
Rio de Janeiro	June 1-28	3	3		
Cuba:					
Santiago Provincea— Dalquiri.....	June 27-Aug. 5	19	4		
Curacao.....	June 28-July 3.....	1	1	From May 18, 1 case additional from S. S. Lembit.	
Ecuador:					
Guayaquil.....	May 31-July 4		9		
Martinique:					
Port de France	June 27.....	1	1		
Mexico:					
Frontera.....	July 12	1			
Laguna de Terminos.....	June 9-July 12.....	8	2		
Tierra Blanca	July 27	1			
Veracruz	July 7-Aug. 10.....	6	2		
Venezuela.....	June 26	80	40	Last death, Aug. 1. Estimated. In Upata, Guasi-pati, and Callao.	

PLAGUE.

Australia:				
Brisbane	June 6-20	2	1	Case, June 6-11, at Clifton.
Azores:				
Fayal	Aug. 10	7	2	
Terceira	July 1-Aug. 10	17	10	
Brazil:				
Rio de Janeiro	May 11-July 12	7	-----	
Sao Paulo	May 18-31	-----	2	
British Gold Coast:				
Akra	May 20-26	3	3	
Chile:				
Antofagasta	May 18-June 27	52	6	Present.
Arica	May 21-June 2	-----	-----	
Iquique	May 20-June 17	12	1	
China:				
Amoy	July 5-11	-----	-----	Present in native city and up-country districts.
Canton	May 1-June 9	10	-----	
Foochoo	Apr. 6-June 27	-----	-----	Mainly imported. June 27 still present.
Hongkong	May 10-June 20	721	581	Present.
Hsing-Sua	June 2-8	-----	-----	Do.
Swatow	July 4	-----	-----	Do.
Ecuador:				
Guayaquil	May 31-July 4	-----	16	

a1 case reported at Santiago July 4, not confirmed.

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Egypt:				
Alexandria.....	May 27-July 12....	32	15	Case, July 9, from ss. Perseo.
Port Said.....	July 3-11.....	3	1	
Provinces—				
Assiout.....	May 27-July 5....	6	3	
Minieh.....	May 15-June 14....	4	1	
Dakahlieh.....	June 27.....	1	—	
Garbieh.....	May 16-June 22....	20	2	
Fayoum.....	May 28-June 30....	170	44	
Beni Souef.....	May 29-July 16....	33	8	
Kena.....	May 28-July 15....	41	41	
Galyoobeeyeh.....	May 21-July 9....	34	13	
Menouf.....	May 26-July 16....	23	2	
India:				
Bombay Presidency and Sind.....	Apr. 26-June 27....	4,166	3,493	
Madras Presidency.....	Apr. 26-June 27....	378	248	
Bengal.....	Apr. 26-June 27....	811	758	
United Provinces.....	Apr. 26-June 27....	1,494	1,352	
Punjab.....	Apr. 26-June 27....	13,419	11,053	
Burma.....	Apr. 26-June 27....	1,073	1,083	
Central provinces, including Berar.....	Apr. 26-May 16....	23	19	
Coorg.....	May 24-June 27....	8	5	
Mysore State.....	Apr. 26-June 27....	481	382	
Central India.....	Apr. 26-May 16....	4	4	
Rajputana.....	Apr. 26-June 27....	624	469	
Kashmir.....	Apr. 26-June 27....	21	13	
Northwest frontier province.....	Apr. 26-June 27....	452	400	
Grand total.....		22,949	19,279	
Indo-China:				
Saigon.....	May 10-June 27....	53	44	Cholera included.
Japan:				
Formosa.....	May 10-July 11....	610	498	From May 15 epidemic at Taiwan; 25 cases reported daily.
Kobe.....	May 24-July 4....	2	1	
Nara.....	June 14-20.....	14	—	
Osaka.....	May 10-June 27....	19	18	
Mauritius.....	June 5-11.....	4	1	
Peru:				
Callao.....	May 20-July 6....	20	6	
Chiclayo.....	May 20-July 6....	9	8	
Lima.....	May 20-July 6....	24	7	
Mollendo.....	June 2-22.....	2	1	And vicinity.
Monsefu.....	June 2-8.....	1	—	
Niepos (Hualgayoc).....	June 2-8.....	2	—	
Salaverry.....	May 2-July 14....	16	—	
Trujillo.....	May 20-July 6....	108	53	Do.
Siam:				
Puket.....	May 9.....	—	—	Present.
Tongkah.....	May 4.....	—	—	Do.
Straits Settlements:				
Singapore.....	May 17-30.....	—	2	
Trinidad:				
Port of Spain.....	June 4-July 4....	14	10	
Turkey in Asia:				
Bagdad.....	June 7-July 25....	65	41	
Uruguay:				
Montevideo.....	Apr. 1-May 31....	—	5	
Venezuela:				
Caracas.....	June 10-27.....	15	4	July 18-25, 5 cases, 3 deaths; July 4-21, 25 cases, estimated.
La Guaira.....	June 16-30.....	5	2	Present to July 8.
Maiquetia.....	June 28.....	1	—	Suburb of La Guaira.

SMALLPOX.

Algeria:			
Algiers.....	June 29-July 4....	—	2
Arabia:			
Aden.....	May 28-July 13....	—	16
Argentina:			
Buenos Aires.....	Mar. 1-31.....	—	2
Austria:			
Bukowina.....	July 12-18.....	1	—
Galicia.....	May 24-June 28....	4	—

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Borneo:				
Sandakan	Apr. 16-June 15...	43	15	
Brazil:				
Bahia	May 1-June 30....	229	6	Report for April not received.
Campinas	June 29-July 5....	2	2	
Para	June 28-July 4....	2	2	
Pernambuco	May 1-15		25	
Rio de Janeiro	May 11-July 12....	2,966	1,301	1 case July 10 from S. S. Spartan Prince.
Santos	May 18-July 12....		9	
Canada:				
Nova Scotia—				
Halifax	June 14-Aug. 1....	23		
Ontario—				
Hamilton	June 1-30	3		
Ceylon, general	Apr. 1-30		2	
China:				
Amoy (Kulangsu)	Apr. 5-May 16		1	Present.
Foochoo	Apr. 26-June 27....			
Hongkong	May 10-June 27....	23	13	Epidemic.
Nanking	June 11			
Shanghai	May 18-June 28....	2	11	
Ecuador:				
Guayaquil	May 31-July 4		15	
Egypt, general	May 14-June 24....	323	72	
Cairo	May 31-July 15....	36	14	
Suez	June 18-24	4		
France:				
Paris	May 31-July 11....	6		
Toulon	May 1-31	1		
Germany, general	May 24-July 4	35		
Bremen	May 24-June 6....	3		
Great Britain:				
Liverpool	Apr. 30-June 6....	1		
India:				
Bombay	May 20-July 7		159	
Calcutta	May 10-June 27....		94	
Madras	May 23-29		1	
Indo-China:				
Cholen	May 24-June 27....	6	2	
Italy, general	June 8-July 19....	169		
Catania	May 22-June 11....		1	
Genoa	May 1-31	2		
Naples	June 7-July 18....	59	3	
Palermo	May 24-July 4	19	3	
Turin	June 8-14	1		
Japan:				
Formosa	June 7-13	1		May 30, 1 case on S. S. Mongolia; June 13, 1 case on S. S. Muncester Castle.
Kobe	May 31-July 4	12		
Nagasaki	May 26-31	1		
Osaka	May 10-July 4	114	58	
Yokohama	June 2-29	8		
Java:				
Batavia	May 10-June 27....	26	1	
Mexico:				
Aguascalientes	June 8-July 12....		8	
Mexico City	May 10-June 20....		113	
Monterey	June 8-14		1	
Peru:				
Lima	June 1-July 4	3		
Philippine Islands:				
Manila	May 3-June 20....	70	39	First quarter calendar year 1908, 42 cases, 12 deaths.
Porto Rico:				
Mayaguez	June 7-27	6		
Portugal:				
Lisbon	May 31-July 18....	17		
Russia:				
Batum	May 1-31	1		
Moscow	May 24-July 18....	189	78	
Odessa	May 24-July 11....	34	2	
Riga	June 7-July 18....	17		
St. Petersburg	May 17-July 11....	373	95	
Warsaw	May 10-June 6....		22	
Siberia:				
Vladivostok	May 6-June 14....	8		

a Cases among foreigners; deaths among natives.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Spain:				
Barcelona	June 1-July 20.....		6	Present. Do.
Cadiz	July 27			
Malaga	July 27			
Valencia	June 1-July 18....	67	6	
Straits Settlements:				
Singapore	May 24-July 13....		5	
Turkey in Asia:				
Bagdad	May 10-June 21....	89	19	
Smyrna	May 13-June 16....		6	
Turkey in Europe:				
Constantinople	June 1-July 19....		43	
Zanzibar	June 8-14		1	

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.
Adelaide.....	May 9	392,431	63						4					
Do	May 16	392,431	70											
Do	May 23	392,431	70						1					
Do	May 30	392,431	73						1					
Aden	July 6	43,974	24	6				4						
Do	July 13	43,974	32	4				2						
Aguascalientes	July 26	40,000	65	2						1	3	1		
Aix-la-Chapelle	July 11	158,255	43	6					1					3
Amsterdam	July 18	564,989	122	10					1					2
Antilla	Aug. 1	350	1											
Asuncion	June 13	75,000	22	1										
Do	June 20	75,000	21	1					1					
Athens	July 18	241,058	52	12										
Baracoa	July 25	27,000	5											
Barmen	July 11	160,200	32	6										1
Do	July 18	160,200	48	6							1			2
Barranquilla.....	do	40,000	52	3					1					
Belfast	do	380,344	115	20					1		1			2
Belize	July 30	9,113	10											
Bergen	July 18	87,749	16	5							1			
Birmingham.....	do	558,336	142							1	3			1
Bombay	June 30	977,822	594	47	29	1		20	2			4		
Do	July 7	977,822	528	28	25			1	1			4		
Bordeaux	July 18	253,000	80	11					1					3
Bradford	do	292,136	71	10								2		1
Bremen	July 4	228,965	54	7										
Do	July 11	228,938	52	8						2		3		4
Breslau	July 4	335,186	180	37					1	1	1	2		1
Do	July 11	335,186	183	37					1		1	2		2
Bristol	July 18	372,785	60											
Brussels	do	630,078	155	14				3	1			3		
Cairo	July 8	694,183	612	24					4		3	1		
Do	July 15	694,188	613	40				3	9					
Calcutta	June 13	847,796	386	28	35	42		8	5		7	1		
Do	June 20	847,796	374	20	36	48		9						
Cardiff	July 18	191,446	30	3										1
Ceiba	July 25	6,500	1											
Chemnitz	July 18	272,611	104	6										3
Cienfuegos	July 25	37,000	20	1					1					
Coatzacoalcos.....	July 18	3,300	4											
Do	July 25	3,300	6											
Coburg	July 18	23,199	5	1										
Cognac	do	19,483	3	1										
Cologne	do	463,677	187	16					2	2	2	5		2

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Santiago de Cuba.....	July 25	45,497	20	1						1				
Shanghai.....	June 28	544,500	148	16					1					
Sheffield.....	July 11	440,000	103	18							1	1	1	1
Do.....	July 18	440,000	96	12									1	2
Southampton.....	do.....	122,196	25	2										
Stettin.....	do.....	255,000	95	10							1	2		
Sunderland.....	do.....	157,495	37	2										1
Tamatave.....	June 20	7,086	4											
Do.....	June 27	7,086	1											
Tarragona.....	July 18	20,400	8							2				
Tegucigalpa.....	July 22	24,000	6										1	
Trieste.....	July 11	213,719	93								1			
Do.....	July 18	213,719	105							1	3	1	1	
Turin.....	July 6	373,701	136	21						2			3	1
Valencia.....	July 18	250,000	90	8				2			1	1		
Venice.....	June 27	176,815	36	2						2				
Do.....	July 4	176,815	50	6									1	
Do.....	July 11	176,815	57	4										1
Veracruz.....	July 25	32,000	28	8										
Vevey.....	July 11	14,000	1											
Victoria, B. C.....	July 25	27,500	6											
Vienna.....	July 11	2,021,052	615	115						3	6	7	13	5
Do.....	July 18	2,021,052	616	100						2	6	11	17	6
Vigo.....	do.....	36,000	9	1										
Warsaw.....	June 6	751,595	260	37				7	2		5	2	3	1
West Hartlepool.....	July 18	66,750	13											
Winnipeg.....	July 25	117,000	34							1				
Do.....	Aug. 1	117,000	25							1	1			
Zurich.....	July 18	180,300	43	7								1	1	

By authority of the Secretary of the Treasury:

WALTER WYMAN,

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