

PUBLIC HEALTH REPORTS.

UNITED STATES.

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

Report from Gulfport, Miss.—Malarial fever.

Passed Assistant Surgeon Ames reports, September 17, as follows:

Week ended September 15, 1906. Health conditions are unchanged. Except for a few cases of malarial fever, the shipping has been free from sickness. This is true of the city and suburban towns. Vigilance on the part of the Service and local authorities will not, however, be relaxed.

Vessels from infected ports and ports south of 25° north latitude to be held 5 days at ports in Texas.

The following is received from Dr. George R. Tabor, State health officer of Texas, under date of September 17:

I have to-day directed all Texas quarantine officers to detain vessels from infected ports and ports south of 25° north latitude 5 days instead of 6, as at present. This will be 5 days from the disinfection at port of departure, and when not disinfected at port of departure 5 days after disinfection at port of arrival.

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

CALIFORNIA—*Los Angeles*.—Month of August, 1906. Estimated population, 200,000. Total number of deaths, 273, including diphtheria 1, enteric fever 8, whooping cough 1, and 53 from tuberculosis.

CONNECTICUT.—Reports to the State board of health for the month of August, 1906, from 168 towns, having an aggregate estimated population of 1,005,854, show a total of 1,639 deaths, including diphtheria 16, enteric fever 30, measles 7, scarlet fever 6, whooping cough 39, and 123 from phthisis pulmonalis.

Bridgeport.—Month of August, 1906. Estimated population, 92,000. Total number of deaths, 117, including diphtheria 2, enteric fever 1, and 10 from tuberculosis.

ILLINOIS—*Rockford*.—Month of August, 1906. Estimated population, 40,000. Total number of deaths, 28, including 1 from phthisis pulmonalis.

LOUISIANA—*New Orleans*.—Month of August, 1906. Estimated population, 333,000; white, 245,000; colored, 88,000. Total number of deaths, 584; white, 354, colored, 230, including enteric fever 12, whooping cough 3, and 83 from tuberculosis.

NEW HAMPSHIRE—*Concord*.—Month of July, 1906. Estimated population, 20,000. Total number of deaths, 29, including 1 from tuberculosis.

Month of August, 1906. Total number of deaths, 43, including enteric fever 1, whooping cough 1, and 5 from tuberculosis.

Manchester.—Month of August, 1906. Estimated population, 64,000. Total number of deaths, 113, including diphtheria 5, whooping cough 2, and 12 from tuberculosis.

NEW YORK—*Auburn*.—Month of August, 1906. Estimated population, 38,500. Total number of deaths, 64, including 6 from tuberculosis.

NORTH CAROLINA.—Reports to the State board of health for the month of July, 1906, from 20 towns having an aggregate population of 181,900—white, 110,750; colored, 71,150—show a total of 278 deaths—white 141, colored 137—including enteric fever 20, measles 1, scarlet fever 1, whooping cough 3, and 32 from phthisis pulmonalis.

OHIO—*East Liverpool*.—Month of August, 1906. Estimated population, 20,000. Total number of deaths, 35, including diphtheria 2, enteric fever 1, and 5 from tuberculosis.

OREGON—*Portland*.—Month of August, 1906. Estimated population, 153,000. Total number of deaths, 134, including diphtheria 3, enteric fever 5, and 11 from tuberculosis.

UTAH—*Salt Lake City*.—Month of August, 1906. Estimated population, 75,000. Total number of deaths, 71, including diphtheria 4, enteric fever 6, whooping cough 1, and 2 from tuberculosis.

VIRGINIA—*Richmond*.—Month of July, 1906. Census estimated population, 87,246; white, 54,161; colored, 33,085. Total number of deaths, 179; white 87, colored 92, including diphtheria 1, enteric fever 4, whooping cough 19, and 19 from tuberculosis.

WASHINGTON—*Seattle*.—Month of August, 1906. Estimated population, 180,000. Total number of deaths, 131, including diphtheria 1, enteric fever 3, and 14 from tuberculosis.

Tacoma.—Month of August, 1906. Estimated population, 85,000. Total number of deaths, 55, including diphtheria 2, enteric fever 2, and 1 from tuberculosis.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 29 to September 28, 1906.

[For reports received from December 29, 1905, to June 29, 1906, see PUBLIC HEALTH REPORTS for June 29, 1906.]

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

Place.	Date.	Cases.	Deaths.	Remarks.
California:				
General	May 1-July 31		11	
Stockton	June 1-30	1		
Total for State		1	11	
Total for State, same period, 1905.		25		
Colorado:				
Boulder County	May 1-31	1		
Denver County (Denver included).	May 1-June 30	11		
Eagle County	June 1-30	2		
El Paso County (Colorado Springs included).	June 1-30	9		
Fremont County	June 1-30	4		
Garfield County	June 1-30	3		
Kit Carson County	June 1-30	1		
Larimer County	May 1-June 30	8		
Las Animas County	June 1-30	1		
Morgan County	May 1-31	1		
Lincoln County	June 1-30	3		
Pueblo County	May 1-June 30	37		
Teller County	May 1-31	3		
Weld County	May 1-31	2		
Total for State		86		
Total for State, same period, 1905.		90		
Connecticut:				
New Britain	July 1-31	1		
Putnam	July 1-31	2		
Stamford	June 1-30	1		
Windham	July 1-31	2		
Total for State		6		
Total for State, same period, 1905.				
Florida:				
Brevard County	June 24-30	1		
Columbia County	June 24-July 21	5		
Duval County (Jacksonville included).	June 24-Aug. 4	12		
Escambia County	July 29-Aug. 4	1		
Nassau County	July 15-21	1		
St. Johns County	June 24-30	1		
Total for State		21		
Total for State, same period, 1905.		4		
Georgia:				
Augusta	June 26-July 23	9		
Sapelo Island	June 25-29	1		
Total for State		10		
Total for State, same period, 1905.				
Illinois:				
Canton	July 1-31			Present.
Cereal Springs	July 1-31			Do.
Chicago	Aug. 4-10	2		
Galesburg	June 17-Aug. 4	49	1	
Glassford	July 1-31			Do.
Total for State		51	1	
Total for State, same period, 1905.		72	8	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indiana:				
Adams County.....	May 1-June 30...	24	.....
Allen County.....	May 1-July 31...	70	.....
Carroll County.....	June 1-30.....	2	.....
Clark County.....	May 1-July 31...	11	.....
Crawford County.....	May 1-31.....	2	.....
Fayette County.....	May 1-31.....	1	.....
Floyd County.....	May 1-June 30...	14	.....
Fulton County.....	May 1-31.....	1	.....
Grant County.....	June 1-30.....	2	.....
Henry County.....	May 1-31.....	1	.....
Jay County.....	June 1-July 31...	11	.....
Jefferson County.....	July 1-31.....	2	1	
Marion County.....	May 1-31.....	4	.....
Miami County.....	May 1-June 30...	13	.....
Putnam County.....	May 1-31.....	1	.....
Shelby County.....	June 1-July 31...	14	.....
Vanderburg County.....	May 1-July 31...	11	.....
Vigo County.....	May 1-June 30...	3	.....
Washington County.....	May 1-31.....	20	.....
Total for State.....		207	1	
Total for State, same period, 1905.....		12	4	
Kansas:				
Allen County.....	May 1-July 31...	27	1	
Atchison County (Atchison in- cluded).....	May 1-31.....	10	.....
Barton County.....	May 1-July 31...	2	.....
Butler County.....	July 1-31.....	2	.....
Bourbon County.....	May 1-31.....	7	.....
Chase County.....	June 1-July 31...	11	.....
Chautauqua County.....	May 1-June 30...	3	.....
Cherokee County.....	May 1-31.....	3	.....
Cowley County.....	May 1-June 30...	18	.....
Doniphan County.....	May 1-July 31...	7	.....
Douglas County.....	May 1-31.....	1	.....
Elk County.....	June 1-July 31...	23	.....
Ford County.....	May 1-31.....	13	.....
Gove County.....	July 1-31.....	1	.....
Greenwood County.....	July 1-31.....	1	.....
Harper County.....	May 1-June 30...	6	.....
Harvey County.....	July 1-31.....	2	.....
Jackson County.....	May 1-31.....	1	.....
Jewell County.....	May 1-June 30...	9	.....
Kiowa County.....	July 1-31.....	2	.....
Leavenworth County (Leav- enworth included).....	May 1-31.....	2	.....
Lyon County.....	June 1-30.....	17	.....
Montgomery County.....	May 1-July 31...	88	.....
Ness County.....	July 1-31.....	3	.....
Ottawa County.....	May 1-31.....	45	.....
Pratt County.....	May 1-31.....	6	.....
Republic County.....	May 1-31.....	4	.....
Reno County.....	May 1-July 31...	30	.....
Rice County.....	July 1-31.....	6	.....
Riley County.....	June 1-July 31...	4	.....
Rush County.....	May 1-31.....	6	.....
Saline County.....	June 1-July 31...	3	.....
Sedgwick County (Wichita in- cluded).....	May 1-July 31...	69	.....
Seward County.....	July 1-31.....	1	.....
Shawnee County (Topeka in- cluded).....	May 1-June 30...	4	.....
Stafford County.....	June 1-July 31...	6	.....
Sumner County.....	May 1-July 31...	12	.....
Wabaunsee County.....	June 1-30.....	1	.....
Washington County.....	June 1-30.....	1	.....
Wilson County.....	May 1-July 31...	20	.....
Woodson County.....	June 1-30.....	6	.....
Wyandotte County (Kansas City included).....	May 1-July 31...	4	.....
Total for State.....		487	1	
Total for State, same period, 1905.....		249	2	
Kentucky:				
Lexington.....	Sept. 9-15.....	1	.....
Total for State.....		1	.....
Total for State, same period, 1905.....		3	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
New Orleans	June 17-Sept. 15	104	6	
Shreveport	June 24-30	2	1	
Total for State		106	7	
Total for State, same period, 1905.		25		
Maine:				
Blaine	July 1-21	2		Present.
Mars Hill	July 1-21			
Houlton	June 30-July 6	1		
Total for State		3		
Total for State, same period, 1905.				
Maryland:				
Baltimore	Aug. 6	1		On ss. Neckar from Bremen.
Total for State		1		
Total for State, same period, 1905.				
Massachusetts:				
Boston	July 22-28	1		
Lawrence	Sept. 2-8	1		
New Bedford	June 24-July 28	18		
Total for State		20		
Total for State, same period, 1905.		9		
Michigan:				
Bay City	June 1-30		1	
Detroit	June 24-Aug. 4	3		
Lowell	May 20-July 7	34		
Grand Rapids	May 1-31	1		
Total for State		38	1	
Total for State, same period, 1905.		59	14	
Missouri:				
Amsterdam	May 3-July 12	12		
St. Joseph	July 29-Aug. 4	1		
St. Louis	June 17-July 7	4		
Total for State		17		
Total for State, same period, 1905.		5	1	
Montana:				
Carbon County	July 1-31	13		
Cascade County	June 1-30	1		
Custer County	June 1-30	2		
Fergus County	June 1-July 31	5		
Meagher County	July 1-31	9		
Park County	July 1-31	10		
Silver Bow County	July 1-31	19		
Yellowstone County	June 1-July 31	38		
Total for State		97		
Total for State, same period, 1905.		23		
Nebraska:				
Omaha	June 9-30	7		
Total for State		7		
Total for State, same period, 1905.		3		
New Hampshire:				
Concord	June 1-30	1	1	
Total for State		1	1	
Total for State, same period, 1905.		4		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
New Jersey:				
Elizabeth	July 1-7	1	.....
Total for State .....	.....	1	.....
Total for State, same period, 1905.	.....	.....	.....
New York:				
Brooklyn	June 1-30 .....	.....	3	Present.
Cohoes	June 1-30 .....	.....	.....
Greene County (Athens and Durham included).	June 1-July 31	86	.....
New York	June 17-Sept. 15	21	.....
Saratoga Springs	June 1-July 31	2	.....
Total for State .....	.....	109	3	
Total for State, same period, 1905.	.....	6	1	
North Carolina:				
Anson County	May 1-June 30 .....	.....	.....	Do
Ashe County	July 1-31	13	.....
Beaufort County	June 1-July 31	3	.....
Bertie County	May 1-June 30	4	.....
Cabarrus County	May 1-July 31	7	.....
Camden County	May 1-June 30	14	.....
Cartaret County	June 1-30	2	.....
Chowan County	May 1-31	3	.....
Craven County	May 1-July 31	4	.....
Cumberland County	May 1-July 31	20	.....
Currituck County	May 1-June 30	17	.....
Davie County	May 1-31	6	.....
Duplin County	June 1-July 31	5	.....
Durham County	May 1-31	1	.....
Forsyth County	May 1-31	4	.....
Guilford County	May 1-June 30	45	.....	July 2, no cases.
Harnett County	May 1-31	7	.....
Hertford County	May 1-July 31	36	.....
Plyde County	June 1-July 31	12	.....
Martin County	June 1-July 31	70	.....	Still present.
Mecklenburg County	May 1-June 30	3	.....
Nash County	July 1-31	3	.....
New Hanover County	June 1-30	1	.....
Pasquotank County	July 1-31	2	.....
Randolph County	July 1-31	7	.....
Robeson County	May 1-June 30 .....	.....	.....	Present.
Sampson County	May 1-31	5	.....
Scotland County	May 1-June 30	4	.....
Union County	May 1-31	1	.....
Washington County	May 1-July 31	11	.....
Wayne County	May 1-June 30	6	.....
Total for State .....	.....	316	.....	May 1, 1905, to May 1, 1906 cases 6,049.
Total for State, same period, 1905.	.....	88	.....
North Dakota:				
Bottineau County	June 1-30	1	.....
Grand Forks County	May 1-31	1	.....
Griggs County	May 1-June 30	9	.....
Kidder County	May 1-31	17	.....
Lamoure County	June 1-30	27	.....
Nelson County	June 1-30	1	.....
Ramsey County	May 1-31	1	.....
Walsh County	May 1-June 30	3	.....
Total for State .....	.....	60	.....
Total for State, same period, 1905.	.....	87	2	
Ohio:				
Cincinnati	June 16-Sept. 21	7	.....
East Liverpool	July 1-31	2	.....
Total for State .....	.....	9	.....
Total for State, same period, 1905.	.....	36	.....
Oklahoma:				
Oklahoma City	June 16-Aug. 4	27	1	
Total for State .....	.....	27	.....
Total for State, same period, 1905.	.....	.....	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Oregon:				
State.....	July 1-31.....	.....	1	
Klamath County.....	June 1-30.....	11	.....
Lane County.....	June 1-July 31..	4	.....
Marion County.....	July 1-31.....	5	.....
Multnomah County.....	July 1-31.....	2	.....
Polk County.....	June 1-July 31..	6	.....
Wasco County.....	June 1-July 31..	4	.....
Total for State.....		32	1	
Total for State, same period, 1905.....		5	.....
Pennsylvania:				
Altoona.....	Sept. 16-22.....	1	1	
Columbia.....	July 29-Aug. 4..	1	.....
Sunbury.....	July 14-31.....	1	.....
Total for State.....		3	1	
Total for State, same period, 1905.....		18	.....
South Carolina:				
Camden.....	July 8-14.....	1	.....
Total for State.....		1	.....
Total for State, same period, 1905.....		2	1	
Tennessee:				
Memphis.....	June 24-Aug. 4..	11	.....
Knoxville.....	June 24-Aug. 11	8	.....
Total for State.....		19	.....
Total for State, same period, 1905.....		5	.....
Texas:				
Harris County (Houston).....	Aug. 12-25.....	2	.....
Harrison County (Marshall in- cluded).....	Apr. 22-July 11..	7	.....
Hopkins County.....	Apr. 1-July 5....	50	.....
Hunt County (Greenville)....	Mar. 26-Aug. 6..	33	.....
Total for State.....		92	.....
Total for State, same period, 1905.....		.....	.....
Utah:				
Davis County.....	June 1-30.....	1	.....
Salt Lake County.....	June 1-July 31..	20	.....
Sanpete County.....	June 1-July 31..	8	.....
Sevier County.....	June 1-30.....	10	.....
Summit County.....	June 1-July 31..	8	.....
Wasatch County.....	July 1-31.....	17	.....
Weber County (Ogden in- cluded).....	June 1-July 31..	18	.....
Total for State.....		82	.....
Total for State, same period, 1905.....		139	.....
Washington:				
Chehalis County.....	May 1-31.....	3	.....
Cowlitz County.....	June 1-30.....	5	.....
Lewis County.....	June 1-July 31..	4	.....
Lincoln County.....	May 1-31.....	13	.....
Pierce County.....	May 1-July 31..	15	.....
Spokane County (Spokane in- cluded).....	July 1-Aug. 18..	3	.....	1 imported.
Whatcom County.....	May 1-June 30..	2	.....
Total for State.....		45	.....
Total for State, same period, 1905.....		52	2	
West Virginia:				
Marshall County.....	Apr. 1-July 14....	24	.....
Total for State.....		24	.....
Total for State, same period, 1905.....		.....	.....

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Wisconsin:				
Brown County	Jan. 1-Feb. 28 ...	13	.....
Calumet County	Jan. 1-Feb. 28 ...	38	.....
Dane County	Jan. 1-Mar. 31 ...	69	.....
Douglas County	Jan. 1-31	1	.....
Fond du Lac County	Feb. 1-28	1	.....
Grant County	Jan. 1-Mar. 31 ...	14	.....
Iowa County	Mar. 1-31	3	.....
Jefferson County	Feb. 1-Mar. 31 ...	9	.....
La Crosse County (La Crosse included)	June 24-July 14 ..	3	.....
Marinette County (Marinette included)	Jan. 1-31	1	.....
Milwaukee County (Milwaukee included)	Jan. 1-Aug. 11 ...	11	.....
Oconto County	Jan. 1-Mar. 31 ...	6	.....
Oneida County	Feb. 1-28	1	.....
Outagamie County (Appleton included)	Jan. 1-Aug. 18 ...	78	.....
Ozaukee County	Jan. 1-Mar. 31 ...	9	.....
Polk County	Jan. 1-Feb. 28 ...	10	.....
Rock County (Beloit included)	Jan. 1-Mar. 31 ...	64	.....
Rusk County	Jan. 1-31	4	.....
St. Croix County	Feb. 1-28	1	.....
Shawano County	Feb. 1-28	1	.....
Sheboygan County	Feb. 1-Mar. 31 ...	10	.....
Walworth County	Feb. 1-28	1	.....
Waupaca County	Jan. 1-Feb. 28 ...	36	.....
Winnebago County	Jan. 1-Feb. 28 ...	8	.....
Total for State .....	.....	392	.....
Total for State, same period, 1905 .....	.....	64	1	
Grand total .....	.....	2, 372	29	
Grand total, same period, 1905 .....	.....	1, 035	36	

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, August 17-September 28, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana:				
Iberia Parish— New Iberia	Aug. 19	1	.....
Total for State .....	.....	1	.....

Weekly mortality table, cities of the United States.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—											
				Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Euteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.	
Altoona, Pa.....	Sept. 15	38, 973	23	..	..	..	..	..	..	..	..	..	..	..	..
Do	Sept. 22	38, 973	10	..	..	..	1	..	..	..	..	..	..	..	..
Ann Arbor, Mich	Sept. 15	14, 509	4	..	..	..	..	..	..	..	..	..	..	..	..
Auburn, N. Y	do	30, 345	7	..	..	..	..	..	..	..	..	..	..	..	..
Augusta, Ga	Sept. 17	39, 441	12	1	..	..	..	..	1	..	..	..	..	..	..
Baltimore, Md	Sept. 15	508, 957	208	29	..	..	..	..	4	..	..	..	..	..	..
Biddeford, Me	do	16, 145	11	..	..	..	..	..	..	..	..	..	..	..	..
Binghamton, N. Y	do	38, 647	28	..	..	..	..	..	..	..	1	..	..	..	..
Boston, Mass.....	do	560, 892	219	19	..	..	..	..	7	..	3	..	..	..	3
Brockton, Mass	do	40, 063	7	1	..	..	..	..	..	..	1	..	..	..	..
Butler, Pa	Aug. 7	10, 853	9	..	..	..	..	..	..	..	..	..	..	..	..
Do	Aug. 14	10, 853	11	..	..	..	..	..	1	..	..	..	..	..	..
Do	Aug. 21	10, 853	5	..	..	..	..	..	..	..	..	..	..	..	..
Do	Aug. 28	10, 853	9	..	..	..	..	..	..	..	..	..	..	..	..
Cambridge, Mass.....	Sept. 15	91, 886	29	3	..	..	..	..	..	..	..	..	..	..	1
Camden, N. J	Sept. 8	75, 935	21	..	..	..	..	..	..	1	1	..	..	..	..
Do	Sept. 15	75, 935	24	..	..	..	..	..	..	..	2	..	..	..	..
Camden, S. C	do	2, 441	2	..	..	..	..	..	..	..	..	..	..	..	..
Carbondale, Pa	do	13, 536	7	..	..	..	..	..	..	..	..	..	..	..	..
Chelsea, Mass	do	34, 072	12	1	..	..	..	..	..	..	1	1	..	..	..
Chicago, Ill.....	do	1, 698, 575	548	55	..	..	..	..	13	6	6	2	..	6	..
Chicago, Mass	do	19, 167	4	1	..	..	..	..	..	..	..	..	..	..	..
Cincinnati, Ohio	Sept. 14	325, 902	120	14	..	..	..	..	4	..	2	..	..	..	..
Do	Sept. 21	325, 902	101	14	..	..	..	..	4	..	3	..	..	..	..
Cleveland, Ohio	Sept. 14	381, 766	117	10	..	..	..	..	2	..	4	..	..	..	1
Covington, Ky	Sept. 15	42, 938	15	3	..	..	..	..	1	..	..	..	..	..	..
Dayton, Ohio	do	85, 333	44	8	..	..	..	..	1	..	1	..	..	..	..
Detroit, Mich	do	285, 704	132	..	..	..	..	..	..	1	2	..	..	..	..
Dunkirk, N. Y	Sept. 15	11, 016	8	..	..	..	..	..	..	..	..	1	..	..	..
Elkhart, Ind	do	15, 184	6	1	..	..	..	..	..	..	..	..	..	..	..
Elmira, N. Y	do	35, 672	10	2	..	..	..	..	..	..	..	..	..	..	..
Everett, Mass	do	24, 336	8	..	..	..	..	..	1	..	..	..	..	..	..
Fall River, Mass	do	104, 863	40	1	..	..	..	..	1	..	..	..	..	..	1
Findlay, Ohio	do	17, 613	2	..	..	..	..	..	..	..	..	..	..	..	..
Galesburg, Ill.....	do	18,													

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

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
New York, N. Y.	Sept. 15	3,437,202	1,523	150	.....	.....	.....	.....	.....	18	4	19	2
Niagara Falls, N. Y.	do	19,457	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Norristown, Pa.	do	22,265	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
North Adams, Mass.	do	24,200	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Northampton, Mass.	do	18,643	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Oneonta, N. Y.	do	7,147	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Philadelphia, Pa.	Sept. 1	1,293,697	407	52	.....	.....	.....	.....	.....	13	.....	4	2
Do	Sept. 8	1,293,697	489	63	.....	.....	.....	.....	.....	12	.....	8	.....
Do	Sept. 15	1,293,697	500	68	.....	.....	.....	.....	.....	16	.....	4	1
Pittsburg, Pa.	Sept. 8	321,616	129	9	.....	.....	.....	.....	.....	4	.....	2	.....
Plainfield, N. J.	Sept. 15	15,369	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Providence, R. I.	do	175,597	69	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Quincy, Mass.	do	23,899	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Reading, Pa.	Sept. 17	78,961	29	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
St. Joseph, Mo.	Sept. 15	102,979	16	3	.....	.....	.....	.....	.....	1	.....	.....	.....
St. Louis, Mo.	do	575,238	169	18	.....	.....	.....	.....	.....	7	.....	.....	.....
Shreveport, La.	do	16,013	15	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sioux Falls, S. Dak.	do	10,266	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Somerville, Mass.	do	61,643	23	2	.....	.....	.....	.....	.....	1	.....	.....	.....
South Bend, Ind.	do	35,999	14	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Springfield, Mass.	do	62,059	13	1	.....	.....	.....	.....	.....	1	.....	.....	.....
Springfield, Ohio	do	33,253	19	3	.....	.....	.....	.....	.....	.....	.....	1	.....
Steelton, Pa.	do	12,068	3	1	.....	.....	.....	.....	.....	1	.....	.....	.....
Tacoma, Wash.	Sept. 8	37,714	16	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Terre Haute, Ind.	Sept. 15	36,673	21	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Topeka, Kans.	Sept. 8	33,608	9	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
Trenton, N. J.	Sept. 15	73,307	.....	.....	.....	.....	.....	.....	.....	1	.....	1	.....
Waltham, Mass.	do	23,481	11	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wheeling, W. Va.	do	38,878	14	3	.....	.....	.....	.....	.....	.....	.....	1	.....
Williamsport, Pa.	do	28,757	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wilmington, Del.	do	76,508	20	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winona, Minn.	Sept. 18	19,714	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Worcester, Mass.	Sept. 15	118,421	50	5	.....	.....	.....	.....	.....	1	.....	2	.....
Yonkers, N. Y.	do	47,981	25	3	.....	.....	.....	.....	.....	1	.....	.....	1

FOREIGN AND INSULAR.

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

* Acting Assistant Surgeon Stewart reports, August 28, as follows:

Week ended August 25, 1906. Vessels inspected and received bills of health as follows:

On the 24th instant the British steamship *Woodfield*, for New York, in water ballast, with no passengers and with no change in the personnel of the crew while in this port; on the 25th instant the Brazilian steamship *Goyaz*, for New York, via Brazilian ports and the West Indies, with 2 first-class and no steerage passengers—the whole crew was shipped here, as this is a Brazilian vessel belonging to the Lloyd Brazilian Line and the first one of a monthly service just inaugurated between this port and New York.

Mortality report from City of Rio de Janeiro.—Week ended August 26, 1906. Total deaths, 223. No cases nor deaths from yellow fever, no deaths from variola, but 2 new cases; plague, 2 new cases and 2 deaths.

At the close of the week there were 1 case of variola and 1 case of plague, with 7 cases of suspicious illness under observation in the Hospital São Sebastião. It is now nearly four weeks since there has been a case or death from yellow fever in this city.

The plague outbreak in Campos.—The last obtainable reports of this outbreak are as follows: On the 26th instant there were 3 new cases, with a total of 10 cases undergoing treatment in the pest house; on the following day there was 1 new case, with 10 cases, reported as being very serious as regards the intensity of the infection, undergoing treatment in the pest house.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Cooke reports as follows:

Week ended September 13, 1906. Present officially estimated population, 9,000; 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.
Sept. 7	Anselm.....	New Orleans	42	6	0
8	Belize	Mobile	18	0	0

CHINA.

Report from Hongkong—Emigrants recommended for rejection.

Passed Assistant Surgeon White reports as follows:

Number of emigrants per steamship *Siberia* recommended, August 14, 1906, for rejection: For San Francisco, 39; for Tahiti, 1; in transit, 5.

Per steamship *China*, August 21, 1906: For Honolulu, 5; for San Francisco, 20; in transit, 1.

Report from Shanghai—Inspection of vessels.

Acting Assistant Surgeon Ransom reports, August 14, as follows:

Week ended August 11, 1906: Two original bills of health issued (1 to a steamship and 1 to a sailing vessel), and 3 supplemental bills of health granted to 3 steamships with an aggregate of 751 crew, 102 cabin and 110 steerage passengers. In the case of the United States cruiser *Cincinnati* bill of health was issued without inspection upon certificate of the medical officer on board. The forecastle of 1 vessel and the effects of 48 crew were disinfected, and the effects of 3 steerage passengers and 2 packages of freight inspected and passed. Manifests were viséed for 11,854 packages of freight and 37 pieces (hides not properly cured) were rejected. Three cases of illness were investigated. Glandular examination was made of all Asiatics on board the steamship *Tremont* from Kobe to Manila on account of the prevalence of plague in the former port.

One emigrant for Manila per steamship *Tremont* was passed.

COSTA RICA.

Report from Limon—Yellow fever—Fumigation of infected locality for mosquito destruction.

Acting Assistant Surgeon Goodman reports, September 11, as follows:

The two cases of yellow fever in Limon reported in my cablegram of this date occurred in two Italians taken from a lodging house in the center of the town to the hospital, one on the third, the other on the second day of illness.

The hospital is thoroly screened and is free from mosquitoes. The Limon health officer has fumigated the lodging house, and promises to continue the fumigation until all mosquitoes in the immediate neighborhood are killed.

While mosquitoes, *Anopheles* and *Stegomyia*, are not as numerous as in former years, enough are present to convey infection to the many nonimmunes in Limon, under favorable circumstances.

Nothing definite can be ascertained as to the origin of this new outbreak of yellow fever. A native from the interior locality which was regarded as infected in June, who was reported to have slept one night in this lodging house about three weeks ago, was sick all night. He returned to the interior next morning and all trace of him has been lost. The 2 sick men have been for months living in this lodging house.

One of the cases has just died with suppression of urine and the consequent toxemia; the other is doing fairly well.

The regulations governing fruit vessels in infected ports having been continuously enforced here since June 20, there will be no change in the local rules on account of these new cases.

CUBA.

Report from Cardenas—Transactions of Service.

Acting Assistant Surgeon Ives reports, September 17, as follows:

Week ended September 15, 1906: One immune certificate issued.

One case of leprosy has been discovered here. It is not isolated.

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

Passed Assistant Surgeon von Ezdorf reports, September 18, as follows:

Week ended September 15, 1906.

Vessels inspected and bills of health issued.....	15
Vessels not inspected and bills of health issued.....	3
Crew of outgoing vessels inspected.....	560
Crew of outgoing vessels not inspected.....	71
Passengers of outgoing vessels inspected.....	485
Immune certificates issued.....	152
Health certificates issued for New Orleans.....	57
Pieces of baggage inspected.....	200
Vessels fumigated prior to sailing.....	10

During the week 6 cases of dengue and 8 suspects of yellow fever were reported. Two suspects of yellow fever remain under observation.

One case of yellow fever was reported in an Englishman, aged 28 years, who has resided in Cuba for the past five years. He was taken sick September 5 and was confirmed as a case of yellow fever September 10. The work of fumigation of the residence of this case and also the immediate neighborhood, covering a square, was begun September 11. I reported this case by cable on the 12th instant.

Report for the month of August shows 50 cases of dengue fever.

September 18. One new case yellow fever reported to-day.

September 22. Am informed death from yellow fever which occurred September 18 was reported from Cruces, Province Santa Clara. Spaniard, in island two months. Said to have arrived at Cruces sick, from Habana. Delay in report probably due to fact Cruces under insurgents. Will be investigated by superior board of health.

Report from Matanzas—Inspection and fumigation of vessels.

Acting Assistant Surgeon Nuñez reports, September 17, as follows:

Week ended September 15, 1906. Bills of health issued to 4 vessels leaving for United States ports; 1 health and acclimation certificate granted to a passenger going to the United States via Habana,

and 1 vessel, the German steamship *Clara Zelck*, bound to Mobile, was fumigated on September 15, leaving the same day at 11 a. m. for her port of destination.

Report from Santiago—Inspection and fumigation of vessels.

Acting Assistant Surgeon Wilson reports, September 11, as follows: Week ended September 8, 1906. Five bills of health issued for the United States. One steamer fumigated.

No quarantinable disease has been reported.

ECUADOR.

Report from Guayaquil—Smallpox and yellow fever, month of August, 1906—Smallpox among railroad employees.

Passed Assistant Surgeon Lloyd reports, September 3, as follows: During the month of August, 1906, there were 9 deaths from yellow fever and 39 from smallpox in Guayaquil. Twenty-nine immune certificates were issued, 23 persons were vaccinated, and 7 vessels were inspected and fumigated.

Smallpox having appeared among the employees of the Guayaquil and Quito Railroad, I had a number of conferences with the chief surgeon and other officials of the road and have made frequent visits to Duran, directing the construction of a detention camp, vaccinating, etc. Many of these employees are Americans who frequently return to the United States. Up to date, eighteen days after isolation of the first case, there have been no further developments. I have advised revaccination of all the employees as smallpox is general thruout Ecuador.

The superior board of health of Guayaquil has under discussion the subject of extermination of yellow fever in this port, but as yet no definite action has been taken.

GUATEMALA.

Report from Livingston—Inspection of vessels.

Acting Assistant Surgeon Wailes reports as follows: Week ended September 12, 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.
Sept. 7	Belize	Mobile.....	18	0	0	0
12	Olympia.....	New Orleans ...	0	0	0	0

HONDURAS.

Report from Puerto Cortez, fruit port.

Acting Assistant Surgeon Kahle reports as follows:

Week ended September 8, 1906. Present officially estimated population, 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.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Sept. 3	Taunton	24	0	0	0
5	Anselm	42	0	0	0
7	España	13	0	0	0
8	Utstein	16	0	0	0
8	Banan	18	0	0	0

Report from Tela—Inspection of vessels.

Acting Assistant Surgeon Roe reports as follows:

Week ended September 8, 1906. Present officially estimated population, about 4,000; general sanitary condition of this port and the surrounding country during the week, good.

A 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.
Sept. 5	Jos. Vaccaro	New Orleans	30	0	0	0

INDIA.

Report from Calcutta—Transactions of Service—Cholera, plague, and smallpox.

Acting Assistant Surgeon Eakins reports, August 23, as follows:

Week ended August 18, 1906. Bill of health issued to the steamship *Koranna*, bound for Boston and New York, with a total crew of 63. The usual precautions were taken, holds fumigated, rat guards placed on wharf lines, and Lascars' effects disinfected.

Week ended August 11, 1906. Eight deaths from cholera, 2 from plague, and 2 from smallpox in Calcutta.

In Bengal, weeks ended August 4 and 11, 1906, 29 cases and 21 deaths and 35 cases and 30 deaths from plague.

In India during the same period, 968 cases and 738 deaths, and 1,353 cases and 936 deaths from plague.

ITALY.

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

Passed Assistant Surgeon McLaughlin reports, September 3, as follows:

During the week ended September 1, 1906, the following ships were inspected at Naples and Palermo:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and past.	Pieces of large baggage inspected and past.	Pieces of baggage disinfected.
Aug. 27	Carpathia	New York			
29	Perugia	do	581	80	850
31	Königin Luise	do	1,150	220	1,450
31	Massilia	do	235	20	350

PALERMO.

Aug. 30	Perugia	New York	374	514	154
Sept. 1	Massilia	do	380	530	208

Rejections recommended.

NAPLES.

Date.	Name of ship.	Tra-choma.	Favus.	Sus-pected tra-choma.	Sus-pected favus.	Other causes.	Total.
Aug. 27	Carpathia						
29	Perugia	39	3	21		2	65
31	Königin Luise	41	9	40		4	94
31	Massilia	11		2		1	14
	Total	91	12	63		7	178

PALERMO.

Aug. 30	Perugia	41		31		2	74
Sept. 1	Massilia	48		50		6	104
	Total	89		81		8	178

JAPAN.

Report from Yokohama—Emigrants recommended for rejection.

Passed Assistant Surgeon Cumming reports as follows:

Number of emigrants per steamship *Siberia* recommended, August 25, 1906, for rejection: For Honolulu, 8.

Report from Nagasaki—Emigrants recommended for rejection.

Sanitary Inspector Bowie reports as follows:

August 12, 1906: Number of emigrants for Honolulu recommended for rejection, 83; August 18, 1906, 58.

MEXICO.

Report from Veracruz—Inspection and fumigation of vessels—Yellow fever.

Acting Assistant Surgeon Frick reports, September 30, as follows: September 2, inspected and past the Norwegian steamship *City of Mexico*, bound for New Orleans, via Tampico, with 18 in the crew; vessel sails in the remains of an American partial cargo. Inspected and past the Austrian steamship *Pecine*, crew 24, bound for New York, via Tuxpam and other Mexican coast ports, for a cargo of mahogany and other hard woods. September 4, fumigated and past the Norwegian steamship *Molina*, bound for Galveston, with 18 in the crew; vessel sails in ballast. September 5, fumigated and past the British steamship *Breckfield*, bound for Galveston, with 23 in the crew; vessel sails in ballast. September 6, inspected and past the American steamship *Esperanza*, bound for New York, via Progreso and Habana, with 97 in the crew, 118 first-class and 50 steerage passengers; vessel sails in general cargo. September 8, bill of health was issued the German steamship *Markomannia*, but sailing to-morrow will be transmitted next week.

The case of yellow fever reported on the 3d instant was that of a passenger arriving at this port August 31 via the American steamship *Esperanza*, embarking at Progreso, apparently well on arrival here.

The *Esperanza*, as is customary with vessels arriving from Progreso, was partially fumigated by the Mexican authorities.

Another case of yellow fever was reported September 9. It occurred in the near neighborhood of the San Sebastian hospital and somewhat remote from the focus of the case reported August 23.

Mosquitoes are not numerous.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows: Week ended September 13, 1906. Present officially estimated population, 3,500. General sanitary condition of this port, good; surrounding country during the week, not good. Smallpox exists in Rama.

Passengers vaccinated since August 5 last, 62; laborers vaccinated since August 5 last, 200.

Passengers on steamship *Bluefields*, sailing this date, included in above report.

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.
Sept. 8	Imperator	New Orleans	21	0	
13	Bluefields	do	23	16	0

President Irion of the Louisiana State board of health cabled the boards' representative here that New Orleans would accept passengers, beginning September 12. Steamship *Bluefields* sailing to-day for New

Orleans will carry the first passenger list for that port since June 18 last.

The mess boy on the steamship *Imperator*, upon inspection of crew prior to sailing of vessel for New Orleans, September 8, had a temperature of 101 degrees and a pulse of 120. This was noted on the bill of health.

PANAMA.

Report from Colon--Inspection of vessels--Mortality, month of August, 1906--Malarial fever and pneumonia.

Acting Assistant Surgeon Mohr reports, September 13, as follows: Week ended September 12, 1906. Vessels cleared for ports in the United States and granted bills of health as follows:

American steamship *Allianca* for New York, September 4, with 69 crew and 92 passengers.

British steamship *La Plata* for New York, via Kingston, Jamaica, September 4, with 165 crew and 56 passengers from this port and 10 in transit.

British steamship *Californian* for New Orleans, via Kingston, Jamaica, September 5, with 51 crew and 2 passengers in transit; holds and living quarters fumigated.

German steamship *Virginia* for New York, September 7, with 80 crew and 11 passengers.

Norwegian steamship *Bertha* for New Orleans, via Bocas del Toro, September 8, with 26 crew and 1 passenger for Bocas, holds and living quarters fumigated.

American steamship *Finance* for New York, September 9, with 66 crew and 42 passengers.

British steamship *Kirkstall* for Gulfport, September 10, with 20 crew and no passengers; holds and living quarters fumigated.

Spanish steamship *Montevideo* for Ponce, P. R., via South American ports, September 12, with 56 passengers from this port and 97 in transit.

Norwegian steamship *Aladdin* for a port in the United States, via Cuba, September 12, with 23 crew and no passengers; holds and living quarters fumigated.

Norwegian steamship *Dictator* for New Orleans, September 12, with 19 crew and no passengers; holds and living quarters fumigated.

During the month of August, 1906, there were 81 deaths officially reported in the municipalities of Colon and Cristobal from the following causes: Malarial fever, 24; pneumonia, 18; typhoid fever, 2; smallpox, 1; dysentery, 2; tuberculosis, 4; sepsis, 1; meningitis, 1; meningitis, pneumococcic, 1; convulsions, 1; pericarditis, 1; myocarditis, 1; asphyxia, 2; broncho-pneumonia, 1; liver abscess, 1; enlarged spleen, 1; peritonitis, 1; diarrhea, 1; nephritis, 4; abortion, 2; debility, 1; senility, 1; drowned, 1; stillborn, 2; unknown, 6. Population, about 14,700.

Of the above given deaths 6 were foreign whites, 2 were employees of the Canal Commission. Causes of death: Malaria, 1; pneumonia, 1; dysentery, 1; tuberculosis, 1; myocarditis, 1; unknown, 1.

Of the total number of deaths 32 were among employees of the Canal Commission, 30 of these being negroes.

It will be seen that one-half of the total number of deaths during the month was due to 2 diseases alone, i. e., malarial fever and pneumonia. The spread of pneumonia among the negroes is assuming a serious aspect and the type of the disease is severe, the mortality being as high as 75 per cent. A separate ward in the hospital for pneumonia cases has been established in which there are at present about 15 cases. An investigation is being made by the sanitary department to ascertain the cause of the spread of this disease in the different labor camps.

Report from Bocas del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports as follows:

Week ended September 8, 1906. Present officially estimated population not obtainable; 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.
Sept. 1	Belvernon	New Orleans	21	0	0	0
2	Katie	Mobile	24	0	0	0
4	John Wilson	New Orleans	18	0	0	0
6	Fort Morgan	Mobile	27	0	0	0
7	Greenbrier	New Orleans	47	0	0	0

PERU.

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

Assistant Surgeon Wightman reports, August 27, as follows:

Week ended August 25, 1906: Vessels dispatched by this office as follows:

British steamship *Hampstead* on the 20th for Eureka, Cal., with water ballast, a crew of 32, and no passengers.

German steamship *Serapis* on the 22d for San Francisco, Cal., with general cargo, a crew of 43, of whom 2 were from this port, and no passengers.

Chilean steamship *Pulena* on the 24th for Ancon, Canal Zone, with general cargo and a total personnel of 212, of whom 2 new members of crew, 57 cabin and 69 steerage passengers were from this port.

All three vessels were fumigated, and steerage passengers' baggage for the *Pulena* was inspected and passed, or disinfected.

The following are the latest statistics of plague in Peru received from the Director de Salubridad:

Locality.	Cases Aug. 2.	New.	Recovered.	Died.	Remaining Aug. 16.
Lima	3	7	1	4	5
Paíta	5	3	4	2	2
Mollendo	0	1	0	1	0

Bills of health from Chilean ports report as follows in regard to smallpox: Iquique, present; Antofagasta, 39 cases with 4 deaths in 2 weeks previous to August 12; Coquimbo, 30 cases with 1 death in 2 weeks previous to August 11; Talcahuana, present in the surrounding country. No plague is reported in bills of health from Chile.

PHILIPPINE ISLANDS.

Report from Manila--Cholera in Manila and the Provinces--Inspection of vessels--Quarantine transactions, month of June, 1906.

Chief Quarantine Officer Heiser reports, August 9, as follows:

Week ended August 4, 1906; quarantinable disease reported for the city of Manila as follows: Cholera, 38 cases, 30 deaths.

During the same period cholera was reported from the provinces as follows:

Provinces.	Cases.	Deaths.
Pampanga	182	153
Bulacan	237	151
Rizal	92	73
Nueva Ecija	107	64
Laguna	58	47
Cavite	18	15
Tayabas	29	25
Pangasinan	1	1
Tarlac	7	5
Total	731	534

Vessels proceeding to the United States treated as follows:

On August 3 the British steamship *Saint Egbert*, with 35 crew, en route from Shanghai to New York, was granted a supplemental bill of health after the usual inspection of cargo and personnel.

On August 4 the American schooner *Polaris*, with 11 crew, entered quarantine prior to her departure for Port Townsend and remained in quarantine at the close of the week.

Quarantine transactions of the Service in the Philippine Islands during the month of June, 1906.

PORT OF MANILA.

Bills of health issued	269
Vessels inspected	260
Passengers on arriving boats inspected	7, 372
Persons vaccinated	666
Crews on arriving vessels inspected	9, 251
Persons bathed and effects disinfected	197
Vessels partially disinfected	3
Vessels fumigated to exterminate vermin	20
Pieces of baggage disinfected	263
Pieces of baggage inspected and past	41

(Outgoing.)

Vessels remaining in quarantine from May	3
Vessels entering quarantine during the month	123
Vessels discharged from quarantine	123
Vessels sailing without quarantine inspected and past	78

Vessels disinfected	2
Vessels remaining in quarantine June 30	3
Crew quarantined	3, 692
Cabin passengers quarantined	331
Steorage passengers quarantined	1, 310
Crew on vessels inspected	5, 794
Passengers on vessels inspected	3, 825
Crew bathed and effects disinfected	333
Passengers bathed and effects disinfected	356
Cases of quarantinable diseases occurring among persons in detention, cholera	2
Pieces of baggage disinfected	1, 867
Pieces of baggage inspected and past	2, 606
Pieces of miscellaneous cargo certified	26, 899

PORT OF ILOILO.

Bills of health issued	9
Vessels inspected	117
Passengers on arriving boats inspected	923
Crew on arriving vessels inspected	2, 731
Persons vaccinated	87
Persons bathed and effects disinfected	160
Persons detained in quarantine during month	119
Cases of quarantinable diseases detected on vessels, smallpox	2
Vessels disinfected	2
Vessels fumigated to exterminate vermin	1
Vessels entering quarantine during month	2
Pieces of baggage disinfected	210
Pieces of baggage inspected and past	48

PORT OF CEBU.

Bills of health issued	6
Vessels inspected	138
Passengers on arriving boats inspected	1, 432
Crew on arriving steamers inspected	3, 388
Crew on arriving sailing vessels inspected	249

PORT OF CAVITE.

Bills of health issued	2
Vessels inspected	1
Crew on arriving steamers inspected	407

PORT OF ZAMBOANGA.

Vessels inspected	4
Passengers on arriving boats inspected	58
Crew on arriving steamers inspected	262

PORT OF JOLO.

Vessels inspected	3
Passengers on arriving boats inspected	39
Crew on arriving steamers inspected	133

PORTO RICO.

Report from Ponce—Transactions of Service.

Acting Assistant Surgeon Ferrer Torres reports, September 1, as follows:

Transactions of Service during the month of August, 1906.

Vessels inspected	11
Bills of health issued	17
Passengers detained in quarantine	20

Passengers inspected:	
Incoming	60
In transit	433
Crew inspected	489
Vessels in quarantine	3
Immigrants inspected	23
Rejection	0
Pieces of baggage disinfected	18

WEST INDIES.

Report from Castries, St. Lucia Island—Sanitary conditions—Mosquitoes.

Acting Assistant Surgeon Rush reports, August 8, as follows:

The general health is good. Mosquitoes are numerous and conditions favor their propagation. Upon examination I find that nearly all the mosquitoes are *Stegomyia*, with an occasional *Anopheles*.

An ordinance is now under consideration which has for its object mosquito extermination.

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

AFRICA—*Lourenço Marquez*.—Month of July, 1906. Estimated population, 10,000. Total number of deaths, 60, including 8 from tuberculosis.

BAHAMAS—*Dunmore Town*.—Two weeks ended September 7, 1906. Estimated population, 1,232. One death.

Governors Harbor.—Week ended September 8, 1906. Estimated population, 1,500. No deaths and no contagious diseases.

Nassau.—Two weeks ended September 8, 1906. Estimated population, 12,656. No deaths and no contagious diseases reported.

GREAT BRITAIN—*England and Wales*.—The deaths registered in 76 great towns in England and Wales during the week ended September 1, 1906, correspond to an annual rate of 18.3 per 1,000 of population, which is estimated at 15,818,360.

London.—One thousand five hundred and seventy deaths were registered during the week, including measles 16, scarlet fever 7, diphtheria 11, whooping cough 11, enteric fever 2, and 455 from diarrhea. The deaths from all causes correspond to an annual rate of 17.3 per 1,000. In Greater London 2,327 deaths were registered. In the "outer ring" the deaths included 1 from diphtheria, 3 from measles, 5 from whooping cough, and 154 from diarrhea.

Ireland.—The average annual death rate represented by the deaths registered during the week ended September 1, 1906, in the 21 principal town districts of Ireland was 19 per 1,000 of the population, which is estimated at 1,101,499. The lowest rate was recorded in Drogheda,

viz, 4.1, and the highest in Wexford, viz, 42 per 1,000. In Dublin and suburbs 166 deaths were registered, including enteric fever 2, and 27 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended September 1, 1906, correspond to an annual rate of 14.2 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Paisley, viz, 11.4, and the highest in Greenock, viz, 22.9 per 1,000. The aggregate number of deaths registered from all causes was 487, including diphtheria 5, enteric fever 5, measles 3, scarlet fever 2, and 11 from whooping cough.

ITALY—Naples.—Month of May, 1906. Estimated population, 589,301. Total number of deaths 1,181, including diphtheria 12, enteric fever 3, measles 13, and 73 from tuberculosis.

Month of June, 1906. Total number of deaths 1,115, including diphtheria 11, enteric fever 2, measles 8, scarlet fever 2, whooping cough 3, and 63 from tuberculosis.

JAPAN—Formosa.—Ten days ended August 10, 1906. Estimated population, 3,050,004. Total number of deaths not reported. Six deaths from plague reported.

Nagasaki.—Ten days ended August 20, 1906. Estimated population, 163,324. Total number of deaths not reported. Two deaths from enteric fever reported.

ST. HELENA.—Four weeks ended August 18, 1906. Estimated population, 3,700. Total number of deaths, 6. No deaths from contagious diseases.

SPAIN—Barcelona.—Ten days ended August 31, 1906. Estimated population, 600,000. Total number of deaths, 408, including diphtheria 1, enteric fever 12, whooping cough, 3, smallpox 8, and 30 from tuberculosis.

WEST INDIES—Curaçao.—Three weeks ended September 7, 1906. Estimated population, 31,600. Total number of deaths, 17. No contagious diseases,

Cholera, yellow fever, plague, and smallpox, from June 29 to September 28, 1906.

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

[For reports received from December 29, 1905, to June 29, 1906, see PUBLIC HEALTH REPORTS for June 29, 1906.]

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

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Hongkong.....	July 7	1	1	
India:				
Bombay	May 30-Aug. 14.		458	
Calcutta	May 20-Aug. 11.		255	
Karachi	July 2-Aug. 12.	3	2	
Madras	June 2-Aug. 10.		69	
Rangoon	May 27-July 7		10	
Philippine Islands:				
Manila	May 13-Aug. 4	502	447	1 on schr. Florence S., 1 on ss. Ban Yek, 1 on ss. Vasco Navarro, at Mariveles, and 1 on ss. Dos Hermanos.
Bulacan Province	June 14-Aug. 4	590	414	In provinces general: Apr. 28-June 30, 262 cases, 159 deaths.
Cavite Province	May 13-Aug. 4	146	190	
Laguna Province.....	June 17-Aug. 4	177	145	
Nueva Ecija Province..	July 8-Aug. 4	141	82	
Pampanga Province ..	May 13-Aug. 4	544	386	
Pangasinan Province..	July 22-Aug. 4	6	6	
Rizal Province	May 20-Aug. 4	595	418	
Tarlac Province	July 22-Aug. 4	9	7	
Tayabas Province	July 22-Aug. 4	40	27	
Siam:				
Bangkok	Feb. 3-Apr. 14.	224	198	
Straits Settlements:				
Parak	May 9-12	64	34	
Singapore	May 9-June 29	50	45	
Wellesley Province	Apr. 10-May 12.	107	81	

YELLOW FEVER.

Brazil:				
Para	Apr. 1-May 31	29	39	
Rio de Janeiro	June 25-Aug. 12.	4	3	
Costa Rica:				
Limon	June 20-Sept. 12.	3		
Cuba:				
Habana	Aug. 25-Sept. 24.	5	2	
Matanzas Province.....	Aug. 1-31	4	1	1 on ss. Miguel de Penillos, from Habana.
Ecuador:				
Guayaquil.....	June 1-July 14	42	18	
Guatemala:				
Gualan	Aug. 24	2	1	
Honduras:				
Ceiba	July 21-23			Present.
Pimienta	June 12-July 5	14		
Mexico:				
Oaxaca—				
Tuxtepec	Aug. 26-Sept. 8	14	10	
Veracruz—				
Tierra Blanca	Aug. 11	1	1	Imported.
Veracruz	July 23-Sept. 8	6	1	3 cases imported from Yucatan.
Yucatan—				
Merida	June 10-Sept. 8	93	50	
Progreso	Aug. 4-11	1	1	Imported.
Valladolid	Aug. 26-Sept. 1	3	1	
Peru:				
Callao	May 27-June 2		1	On Br. ss. Chile, from Ancon.

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

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Arabia:				
Djeddah.....	June 25-July 27..	32	27	From May 28 to July 27, 75 cases, 75 deaths.
Mekka.....	June 7-8.....	1	1	
Australia:				
Adelaide.....	July 12.....	1	.....	On ss. Britannia from Melbourne.
Brisbane.....	May 3-June 21.....	3	1	
Cairns.....	July 15-21.....	1	.....
Fremantle.....	May 31-June 9....	2	1	
Perth.....	May 14-15.....	1	1	
Rockhampton.....	May 13.....	1	.....
Sydney.....	May 10-Aug. 11..	9	4	
Brazil:				
Bahia.....	July 1-Aug. 18..	7	4	From Jan. 1 to June 30, 88 cases, 64 deaths.
Campos.....	Aug. 14-18.....	.....	4	
Pernambuco.....	June 1-15.....	.....	1	
Rio de Janeiro.....	May 28-Aug. 26..	17	6	
Chile:				
Antofagasta.....	May 16-July 13..	37	5	
China:				
Amoy.....	July 1-7.....	.....	.....	Epidemic.
Hongkong.....	May 6-July 7....	442	411	
Egypt:				
Alexandria.....	June 4-Aug. 29..	50	34	
Assiout Province.....	July 26.....	2	2	
Beni-Souef Province.....	June 18-24.....	1	.....
Garbieh Province.....	May 21-Aug. 13..	2	2	
Guerga Province.....	May 27-July 1....	9	8	
Keneh Province.....	June 4-9.....	1	3	
Minieh Province.....	June 4-27.....	1	.....
Port Said.....	May 4-Aug. 11..	6	4	
Suez.....	July 25-Aug. 25..	19	13	
Hawaii:				
Honolulu.....	Aug. 6-30.....	.....	3	
India:				
Bombay Presidency and Sind.....	May 20-Aug. 11..	6,007	4,595	
Madras Presidency.....	May 20-Aug. 11..	102	62	
Bengal.....	May 20-Aug. 11..	745	743	
Eastern Bengal and Assam.....	May 20-Aug. 11..	22	18	
United provinces.....	May 20-Aug. 11..	1,972	1,719	
Punjab.....	May 20-Aug. 11..	29,697	27,059	
Burma.....	May 20-Aug. 11..	2,456	2,214	
Central provinces (including Berar).....	May 20-Aug. 11..	123	72	
Mysore State.....	May 20-Aug. 11..	491	360	
Hyderabad State.....	May 20-Aug. 11..	.....	.....
Central India.....	May 20-Aug. 11..	69	52	
Rajputana.....	May 20-Aug. 11..	21	23	
Kashmir.....	May 20-Aug. 11..	833	532	
Northwest frontier province.....	May 20-Aug. 11..	.....	.....
Baluchistan.....	May 20-Aug. 11..	10	6	
		42,548	37,455	
Japan:				
Kobe.....	May 12-July 12..	30	22	
Formosa—				
General.....	May 1-Aug. 20..	1,556	1,270	
Mauritius.....	July 7-Aug. 15..	5	5	
Persia:				
Seistan.....	June 23-July 22..	90	85	Report for the month of May not yet received.
Peru:				
Lima.....	May 25-Aug. 16..	17	6	
Mollendo.....	July 14-Aug. 16..	7	7	
Paña.....	May 25-Aug. 16..	23	10	
Trujillo.....	May 25-Aug. 1....	5	6	
Philippine Islands:				
Manila.....	Apr. 22-28.....	1	1	
Siam:				
Bangkok.....	Mar. 29-31.....	5	4	June 20 still present.
Tongkah.....	Aug. 7.....	.....	.....	Present.
Turkey:				
Trebizond.....	Aug. 9-13.....	7	1	

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

SMALLPOX.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
Cape Colony				
Cape Town	May 20-Aug. 4 ..	74		
Liberia:				
Monrovia	Jan. 1-June 30 ..	15		
Argentina:				
Buenos Ayres	Apr. 1-June 30 ..		533	From Jan. 1 to May 31, 1,697 cases, 554 deaths.
Corrientes Province	June 14			Present.
Austria:				
Bukowina	May 13-June 23 ..	27		
Galicia	May 13-July 28 ..	47		
Silesia	May 13-June 2 ..	2		
Belgium:				
Province of Luxemburg ..	May 20-July 28 ..	28		
Brazil:				
Bahia	June 28-Aug. 18 ..	28	4	
Para	Apr. 1-30		1	
Pernambuco	May 1-July 31 ..		20	
Rio de Janeiro	June 4-Aug. 26 ..	12		
Canada:				
Toronto	June 17-Aug. 25 ..	5		
Winnipeg	July 8-14	1		
Chile:				
Antofagasta	May 16-Aug. 12 ..	195	35	
Coquimbo	July 14-Aug. 11 ..	42	4	
Iquique	June 4-July 13 ..			Present. Reported epidemic June 6.
Talcahuana	Aug. 11			Present in vicinity of.
China:				
Hongkong	May 6-July 7	25	17	
Niuchwang	July 1-7	1		
Shanghai	June 16-30	1	1	
Ecuador:				
Guayaquil	June 25-July 14 ..		27	
France:				
Marseille	May 1-Aug. 31 ..		3	
Paris	June 3-Sept. 1 ..	62		Apr. 21 to May 12, 16 cases, 1 death.
Rheims	July 9-15	12		
Germany:				
Bremen	May 27-June 16 ..	1	1	
Gibraltar	June 11-Sept. 9 ..	15	2	
Great Britain and Ireland:				
Bristol	July 1-7	1		
Hull	June 10-July 14 ..	4	1	1 case imported.
Liverpool	July 22-Aug. 25 ..	6	1	
London	June 10-Aug. 4 ..	9		
Greece:				
Athens	June 5-July 28 ..		8	
India:				
Bombay	May 30-Aug. 21 ..		33	
Karachi	May 28-Aug. 5 ..	51	13	
Calcutta	May 20-Aug. 11 ..		198	
Madras	May 26-Aug. 10 ..		40	
Rangoon	May 20-Aug. 4 ..		49	
Italy:				
General	June 8-Aug. 23 ..	160		
Japan:				
Kobe	June 16-July 21 ..	2		
Yokohama	May 7-June 3	1	2	
Mexico:				
City of Mexico	Dec. 17-Apr. 1 ..	142	78	
Yucatan—				
Progreso	July 14	1		On Mexican ss. Sonora.
Nicaragua:				
Bluefields	Aug. 10-19	4		
Panama:				
Colon	July 9-Aug. 19 ..	36	2	
Persia:				
Kurdistan	June 1-30			Present.
Seistan	June 1-30			Do.
Philippine Islands:				
Manila	Apr. 22-July 28 ..	9		
Russia:				
Moscow	May 27-Aug. 25 ..	41	21	
Odessa	May 27-Sept. 1 ..	81	12	
St. Petersburg	May 13-Aug. 4 ..	61	21	
Siberia:				
Vladivostok	June 4-July 28 ..	18	3	

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Spain:				
Barcelona	June 10-Aug. 31..	.....	48	
Cadiz	May 1-July 31 ..	.....	2	
Seville	May 1-July 31 ..	.....	99	
Switzerland:				
Zurich	May 27-June 2...	1 .....	.....
Turkey:				
Constantinople.....	June 4-Sept. 2 ..	.....	5	
Uruguay:				
Montevideo.....	May 1-June 30 ..	.....	2	

Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—									
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Athens.....	Aug. 26	200,000	.....	7					2				
Bahia.....	Aug. 25	300,000	97										
Barmen.....	Sept. 1	157,200	34										
Belfast.....	do	358,680	134	21						2	1	1	7
Belize.....	Sept. 13	9,000	6										
Beirut.....	Aug. 25	80,000	19										
Bergen.....	Aug. 31	80,000	20	1					1			1	
Berlin.....	Aug. 25	2,066,315	689	89					3	1		5	11
Birmingham.....	Sept. 1	512,959	211						1	2		2	1
Bombay.....	Aug. 14	977,822	981	86	33	77		2	3			2	1
Bremen.....	Aug. 25	216,110	90	6					1	1		2	1
Do.....	Sept. 1	216,110	70	9						2		3	2
Bristol.....	do	363,223	81						1			1	
Budapest.....	Aug. 25	804,200	.....						1	4		5	1
Do.....	Sept. 1	804,200	.....						2	3		1	1
Calcutta.....	Aug. 4	847,796	370	22	17	6		3					
Cape Town.....	do	169,641	.....									
Cardiff.....	Sept. 1	183,823	58	5									1
Cartagena.....	Aug. 18	30,000	21	2									
Do.....	Aug. 25	30,000	11	1									
Do.....	Sept. 1	30,000	9	1									
Christiania.....	Aug. 25	227,000	54									1	1
Cognac.....	Sept. 1	19,483	5	1					1				
Cologne.....	do	437,671	222	17						1		7	9
Colombo.....	Aug. 4	173,254	136			1			11				
Do.....	Aug. 11	173,254	137						7				
Constantinople.....	Aug. 27	800,000	178	29				1					
Copenhagen.....	Sept. 1	450,000	125	11									2
Crefeld.....	do	111,579	41	5									
Edinburgh.....	Aug. 25	341,035	80							1		1	
Do.....	Sept. 1	341,035	75						1		3	1	
Fiume.....	Sept. 2	40,000	.....									
Flushing.....	Sept. 1	20,002	3										
Frankfort on the Main.....	do	340,000	99										2
Funchal.....	Sept. 2	44,049	26	2									
Girgenti.....	Aug. 25	25,069	15										
Glasgow.....	Sept. 7	835,625	231						9	1	3	2	9
Gothenburg.....	Sept. 1	151,600	49	13					1				
Halifax.....	Sept. 15	40,787	23										
Hamburg.....	Sept. 1	802,793	284	33					2	2		3	7
Havre.....	Aug. 25	132,430	78	12							1	1	2
Hull.....	Sept. 1	262,426	130								2		3
Jalapa.....	Sept. 7	22,000	15	2									
Karachi.....	Aug. 12	108,644	67		6			1					
Kingston.....	Sept. 1	52,065	.....									
La Rochelle.....	Sept. 2	31,553	13	1									
Leeds.....	Sept. 1	443,359	165	11					1			1	3
Leipzig.....	do	507,989	206	23					1			3	2
Leith.....	Aug. 25	82,660	18	1							1		
Do.....	Sept. 1	82,660	25	5									
Licata.....	Aug. 25	26,000	15	1					1	5			

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.
Liverpool	Sept. 1	739,180	362	...	...	...	...	...	...	3	1	5	3
London	Sept. 1	7,113,561	2,327	...	...	...	...	...	8	9	14	21	18
Lyon	Aug. 28	468,718	185	29	...	...	...	...	...	...	...	...	...
Madras	Aug. 10	509,346	425	...	...	5	...	2	...	...	...	3	...
Managua	Aug. 25	21,015	22	1	...	...	...	...	...	...	...	...	1
Do	Sept. 1	21,015	12	...	...	...	...	...	...	...	...	...	...
Mainz	do	90,200	36	8	...	...	...	...	...	...	...	2	1
Manchester	do	631,533	272	23	...	...	...	...	1	2	...	2	1
Messina	Aug. 25	107,000	24	1	...	...	...	...	1	...	...	...	...
Nottingham	do	250,000	114	...	...	...	...	...	1	...	...	...	...
Odessa	do	461,000	178	11	...	...	...	1	4	3	...	...	1
Palermo	do	330,000	112	2	...	...	...	...	1	...	...	...	...
Plymouth	Sept. 1	116,000	46	...	...	...	...	...	...	...	...	1	2
Puerto Cortes	Sept. 11	4,000	...	...	...	...	...	...	...	...	...	...	...
Prague	Sept. 1	226,813	90	18	...	...	...	...	...	1	...	1	...
Quebec	Sept. 8	70,000	...	...	...	...	...	...	...	1	...	...	...
Do	Sept. 15	70,000	...	...	...	...	...	...	...	...	...	...	...
Rangoon	Aug. 4	252,155	296	12	136	...	...	1	...	...	...	...	...
Rheims	Sept. 2	108,385	...	5	...	...	...	...	1	...	...	...	...
Rio de Janeiro	Aug. 5	915,000	229	48	...	...	1	...	...	...	...	1	1
Do	Aug. 12	915,000	235	50	2	...	...	...	...	...	...	...	...
Do	Aug. 26	915,000	223	38	2	...	...	...	2	...	2	...	2
Rouen	Sept. 1	116,316	81	14	...	...	...	...	...	...	...	1	...
St. John, N. B.	Sept. 15	40,789	11	...	...	...	...	...	...	...	1	...	...
St. Stephen, N. B.	do	2,840	1	...	...	...	...	...	...	...	...	...	...
Salford	Sept. 1	234,077	101	6	...	...	...	...	2	1	...	3	...
San Feliu de Guixols	Sept. 2	11,094	4	...	...	...	...	...	...	...	...	...	...
San Juan del Norte	Aug. 25	600	0	...	...	...	...	...	...	...	...	...	...
Santander	Sept. 2	53,574	34	...	...	...	...	...	...	...	...	...	...
Smyrna	Aug. 26	320,000	99	21	...	...	...	...	1	...	...	...	...
Southampton	Sept. 1	117,312	34	3	...	...	...	...	...	...	...	...	...
Stockholm	Aug. 18	324,488	63	6	...	...	...	...	...	...	1	...	2
Tarragona	Sept. 1	19,400	9	...	...	...	...	...	...	...	...	...	1
Teneriffe	Aug. 25	46,000	10	2	...	...	...	...	...	...	...	...	...
Toronto	Sept. 1	262,749	82	3	...	...	...	...	4	...	...	...	...
Do	Sept. 8	262,749	7	1	...	...	...	...	2	1	...	...	...
Trapani	Aug. 25	67,379	18	...	...	...	...	...	...	...	...	...	...
Trebizond	do	40,000	...	...	...	...	...	...	...	...	...	...	...
Trieste	Aug. 18	196,637	90	...	...	...	...	...	...	...	...	...	...
Do	Aug. 25	196,637	102	23	...	...	...	...	1	...	2	...	...
Utiila	Sept. 1	671	0	...	...	...	...	...	...	...	...	...	...
Venice	Aug. 25	171,709	60	1	...	...	...	...	1	...	...	...	...
Vladivostok	July 28	50,000	...	...	...	...	...	1	...	...	...	...	...
Winnipeg	Sept. 1	90,216	69	...	...	...	...	...	2	...	...	...	...
Do	Sept. 8	90,216	40	1	...	...	...	...	3	...	...	...	...

By authority of the Secretary of the Treasury:

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