PUBLIC HEALTH REPORTS.

UNITED STATES.

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

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

California.—Month of October, 1906. Estimated population, 1,882,846. Total number of deaths reported to the State board of health, 2,134, corresponding to an annual death rate of 13.6 per 1,000 population. Deaths from contagious diseases were as follows: Diphtheria 18, enteric fever 94, measles 5, scarlet fever 2, whooping cough 6, and 289 from tuberculosis.

Sacramento.—Month of October, 1906. Estimated population, 35,000. Total number of deaths, 45, including 3 from phthisis pulmonalis. One case of diphtheria reported during the month.

CONNECTICUT—Bridgeport.—Month of October, 1906. Estimated population, 92,000. Total number of deaths, 94, including diphtheria 2, enteric fever 1, and 18 from tuberculosis. Cases of contagious diseases reported: Diphtheria, 17; enteric fever, 2; measles, 10; scarlet fever, 5; whooping cough, 4, and phthisis pulmonalis, 2.

Stamford.—Month of November, 1906. Estimated population 24,000. Total number of deaths not reported. Cases of contagious diseases reported: Enteric fever, 2; measles, 3; scarlet fever, 4, and tuberculosis, 1.

FLORIDA.—Report from the State board of health for the week ended December 1, 1906, shows as follows: Diphtheria, Duval County (Jacksonville), 2 cases; Escambia County (Pensacola), 1 case; Hillsboro County (Tampa), 2 cases. Enteric fever, Hillsboro County (Tampa), 1 case. Smallpox, Duval County (Jacksonville), 1 case; Madison County, 1 case. Tuberculosis, Duval County (Jacksonvile), 1 case.

Indiana.—Month of October, 1906. Estimated population, 2,648,549. Total number of deaths, 2,847; rate, 12.6. In the corresponding

month last year, 2,681; rate, 11.9. In the preceding month, 3,081; rate, 13.9. Deaths by important ages were: Under 1 year, 515, or 19.2 per cent of the total number; 1 to 5, 236; 5 to 10, 74; 10 to 15, 52; 15 to 20,90; 65 and over, 684, or 25.6 per cent of the total. Some important causes of death were: Tuberculosis, 323, of which 267 were of the pulmonary form; typhoid fever, 150; diphtheria, 64; scarlet fever, 9; smallpox, 3.

MINNESOTA.—Month of October, 1906. Estimated population, 1,979,658. Reports to the State board of health show as follows: Total number of deaths, 1,210, including diphtheria 28, enteric fever 78, measles 1, scarlet fever 3, whooping cough 10, and 121 from tuberculosis. Deaths reported from State institutions during the month numbered 34, including enteric fever 1, and 9 from phthisis pulmonalis.

Montana—Helena.—Month of November, 1906. Estimated population, 21,000. Total number of deaths not reported. Contagious diseases reported: Diphtheria, 1; enteric, 2.

NEW HAMPSHIRE—Franklin.—Month of November, 1906. Estimated population, 6,000. Total number of deaths reported, 6. Cases of contagious diseases reported: Diphtheria 2; enteric fever 1; scarlet fever, 1.

NORTH CAROLINA—Charlotte.—Month of November, 1906. Estimated population, 40,000. Total number of deaths, 37, including enteric fever 3 and 1 from tuberculosis. Cases of contagious diseases reported: Diphtheria 5, measles 2, scarlet fever 1.

Oню—Ironton.—Month of November, 1906. Estimated population, 11,868. Total number of deaths, 13. No deaths from contagious diseases.

Zanesville.—Month of November, 1906. Estimated population, 25,000. Total number of deaths, 33, including 3 from tuberculosis. Cases of contagious diseases reported: Diphtheria 8, enteric fever 4, scarlet fever 1.

Pennsylvania—*Highspire*.—Month of November, 1906. Estimated population, 1,500. No deaths reported. Two cases of enteric fever and 1 case of tuberculosis reported.

RHODE ISLAND.—Month of September, 1906. Total number of deaths, 706, including 135 from communicable diseases; tuberculosis, 71. Cases of contagious disease were reported as follows: January to September, inclusive, 1906, diphtheria 355, enteric fever 247, scarlet fever 567.

UTAH—Ogden.—Month of October, 1906. Estimated population, 25,000. Total number of deaths, 27, including 3 from enteric fever. Cases of contagious disease were reported as follows: Diphtheria 2, enteric fever 12, scarlet fever 1.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 29 to December 14, 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.]

San Francisco		Date.	Cases.	Deaths.	Remarks.
San Francisco	alifornia: (Lanara)	May 1. July 21		11	
Total for State, same period, 1905. 1 1 1 1 1 1 1 1 1		Oct 14-20		11	•
Total for State 2		June 1-30			
Total for State, same period, 1905. 1905.		June 1-00			
1905 1906 1907	Total for State		2	11	
Dolorado: Doublet County Doublet C	Total for State, same period,	 	79		
Boulder County					
Denver County, Denver included. Eagle County		May 1-31	1		
Calued	Denver County, Denver in-	May 1-Sept. 30			
El Paso County, Colorado Springs included. Fremont County, Canyon City included. Fremont County, Canyon City included. Garfield County. Kit Carson County June 1-30. 3	cluded.				
Springs included. Fremont County, Canyon City included. Garfield County. June 1-30. 3	Eagle County	June 1-30			
Fremont County, Canyon City Included. Garfield County. June 1-30. 3 Kit Carson County. June 1-30. 1 Larimer County. June 1-30. 1 Larimer County. June 1-30. 1 Larimer County. June 1-30. 3	El Paso County, Colorado	June 1-July 31	10		
Included. Garfield County	Frament County Conven City	Tuno 1 Aug 21	۰		
Garfield County	included	Julie 1-Aug. 51	.0		
Nite Carson County	Garfield County	June 1-30	3		
Larimer County	Kit Carson County	June 1–30	1		
Lincoln County June 1-0ct. 31 7	Larimer County	May 1-June 30			
Morgan County	La Plata County	July 1-31			
Morgan County	Las Animas County	June 1-Oct. 31			
Park County	Morgan County	June 1-30			
Total for State	Park County	Sept 1-30			
Total for State	Pitkin County	July 1-31			
Total for State	Prowers County	July 1–31			
Total for State	Pueblo County	May 1-July 31			
Total for State, same period, 1905. 104 1905. 104 1905. 104 1905. 104 1905. 104 1905. 104 1905. 104 1905. 104 1905. 104 1905. 104 1905. 104 1905. 105	Teller County	May 1-31			
Total for State, same period, 1905. 1905.	Weld County	May 1-31	2		
Total for State, same period, 1905. 1905.	Total for State		128		
1905					
New Britain			104		
New Britain					
Putnam		July 1-31	1		
Total for State		July 1-31	$\overline{2}$		
Total for State		June 1-30			
Total for State, same period, 1905. 1905.	Windham	Jul y 1-31	. 2		,
Total for State, same period, 1905.	Total for State		6		
1905 1905					
District of Columbia: Oct. 28-Nov. 3	Total for State, same period,				
Washington Oct. 28-Nov. 3 1 Total for District 1 Total for District, same period, 1905. 28 Florida: 3 Brevard County June 24-30 1 Columbia County June 24-July 21 5 Duvall County, Jacksonville included. June 24-Dec. 1 13 Escambia County July 29-Aug. 4 1 Madison County Nov. 25-Dec. 1 1 Nassau County July 15-21 1 St. Johns County June 24-30 1 Total for State 23 Total for State, same period, 1905. 23 Augusta June 26-Nov. 26 26 Chatham County Oct. 4-10 2 Sapelo Island June 25-29 1 Total for State 29					
Total for District, same period, 1905.		Oct. 28-Nov. 3	1		
Total for District, same period, 1905.	m				
riod, 1905. Provida: Brevard County	Total for District	 	1		
Total for State 10 10 10 10 10 10 10 1	Total for District, same pe-		28	3	
Brevard County	riod, 1905.				
Columbia County, Jacksonville June 24-July 21. 5 June 24-July 21. 13 June 24-July 21. 13 June 24-July 21. 14 June 24-Dec. 1 1 June 24-Dec. 1 Jun		Tuno 04 00	.		
Duvall County, Jacksonville June 24-Dec. 1 13	Columbia County				
included. Escambia County July 29-Aug. 4. 1 Madison County Nov. 25-Dec. 1 1 Nassau County July 15-21 1 St. Johns County July 24-30 1 Total for State 23 Total for State, same period, 1905. Heorgia: Augusta June 26-Nov. 26 26 Chatham County Oct. 4-10 2 Sapelo Island June 25-29 1 Total for State 29 Total for State 29	Duvall County, Jacksonville				
Total for State	included.				•
Total for State	Escambia County	July 29-Aug. 4			
Total for State		Nov. 25-Dec. 1			
Total for State		July 10-21	_		
Total for State, same period, 1905. 100 10	St. Johns County	June 24-30			
1905.	Total for State		23		
Heorgia:			10		
Augusta June 26-Nov. 26. 26	Total for State, same period,				
Chatham County. Oct. 4-10. 2 Imported. Sapelo Island. June 25-29. 1	1905.		l		
Total for State	1905. Reorgia:	7			
Total for State	1905. Jeorgia: Augusta				Imported
	1905. Heorgia: Augusta Chatham County.	Oct. 4-10	2		Imported.
Total for State same period	1905. Heorgia: Augusta Chatham County.	Oct. 4-10	2		Imported.
	1905. Heorgia: Augusta Chatham County. Sapelo Island	Oct. 4-10	1		Imported.

Place.	Date.	Cases.	Deaths.	Remarks.
Illinois:				
Canton	July 1-31			Present.
Cereal Springs	July 1-31 Aug. 4-10			Do.
ChicagoGalesburg	Aug. 4-10	2		
GalesburgGlassford	June 17-Dec. 1	133	. 1	Do
Moline	July 1–31 Sept. 24–30	2		Do.
	COPULE 00 1			
Total for State		137	1	
Total for State, same period, 1905.		86	11	
Indiana:				
Adams County	May 1-June 30	24		
Allen County	May 1-Oct. 31 June 1-30	72		•
Carroll County	June 1-30	2		
Clark County	May 1-July 31	$\frac{11}{2}$		
Delaware County	May 1-July 31 May 1-31 Oct 1-31	í		
Favette County	May 1-31	î		
Floyd County	May 1-June 30	14		
Fulton County	May 1-Oct. 31	20		
Grant County	June 1-30	2		
Henry County	May 1-31 June 1-July 31	. 1 11		
Jay County	July 1-Oct. 31	79	4	
Johnson County	Sept. 1-30	ĭ		
Lagrange County	Oct. 1-31	8		
Marion County	May 1-31	4		
Marion County Miami County Montgomery County.	May 1-Oct. 31	30		
Montgomery County	Sept. 1-30	3		
Pulaski County Putnam County	Aug. 1-31 May 1-31	20 1		
Ripley County	Oct. 1-31	i		
St. Joseph County, South Bend.	Sept. 18-Dec. 1	47		144
Shelby County	June 1-Sept. 30	19		
Starke County	Sept. 1-30	6		
Sullivan County	Sept. 1-30	8	2	
Vanderburg County Vigo County	May 1-July 31 May 1-Oct. 31	11 4		
Wabash County	Sept. 1-30	1		
Washington County	May 1-31	20		
	-			
Total for State		424	6	•
Total for State, same period,		39	5	
1905.	Nov. 1 20			
Iowa: General Farley	Nov. 1-30 Oct. 10-Nov. 12	14	1	•
Total for State		14	1	
Total for State, same period, 1905.	• • • • • • • • • • • • • • • • • • • •	2		
Kansas:				
Allen County	May 1-July 31	27	1	
Atchison County, Atchison in-	May 1-31	10		
cluded. Barton County	May 1-Oct. 31	3		
Bourbon County	May 1-31	7		
Brown County	Aug. 1-31	1		
Butler County	July 1-31	2		
Chase County	June 1-July 31	11		
Chautauqua County	May 1-June 30 May 1-31	3 3		
Cheyenne County	Aug. 1-Oct. 31	11		
Cloud County	Oct. 1-31	î		
Cowley County	May 1-Aug. 31	· 19		
Doniphan County	May 1-July 31	7		
Douglas County	May 1-31	1		
Elk County	June 1-July 31 May 1-Oct. 31	23		
Ford County Gove County	July 1-31			
Greenwood County	July 1-Aug. 31	2		٠
Harper County	May 1-June 30	6		
Harvey County	July 1-31			
Jackson County	May 1-31	1 9		
Jewell County Kiowa County	May 1-June 30 July 1-Aug. 31	4		
Leavenworth County, Leav-	May 1-31	2		
enworth included.		_		
Lyon County	June 1-30	17		
Montgomery County	May 1-Aug. 31	95		
Ness County Osborne County	July 1–31 Oct. 1–31	3 5		}
Obsolute County	000.1-01		·	•

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas-Continued.				
Ottawa County	May 1-31	45		
Pratt County	May 1-31	6		
Reno County	Mov 1_Inlv 21	30		
Republic County	May 1-31	4		•
Rice County	July 1-Aug. 31	7		
Riley County	June 1-July 31	4		
Rush County	May 1-31 June 1-July 31	6		
Saline County Sedgwick County, Wichita in-	June 1-July 31	3		
seagwick County, wichita in-	May 1-July 31	69		
cluded. Seward County	July 1: Aug 21	2	ļ	
Shawnee County, Topeka in- cluded.	July 1-Aug. 31 May 1-June 30	4		
Stafford County	June 1-July 31	6		
Sumner County	June 1-July 31 May 1-Oct. 31 June 1-30 June 1-30	14		
Wabaunsee County	June 1-30	1		
Washington County	June 1-30	1		
Wilson County	May 1-Oct. 31	23		
		6		
Wyandotte County, Kansas	May 1-Aug. 31	16		
Wyandotte County, Kansas City included.				D
Total for State		539	1	During the year 1905, 4,116 cases, 33 deaths.
Total for State, same period, 1905.		406	4	
Kentucky: Lexington	Sept. 9-15	1		
Total for State		1		
Total for State, same period,		21		
1905.				
Louisiana:	I 15 D 1	104		0
New Orleans	June 17-Dec. 1	124 3	6	9 cases imported.
Shreveport	June 24-Nov. 24.		1	
Total for State		127	7	2
Total for State, same period, 1905.		36	1	
Maine: Bangor	Nov. 4-10	3	i	
Blaine	July 1-21	2		
Houlton	June 30-July 6	. ī		
Mars Hill	July 1-21			Present.
11415 1111	oury I dr			
Total for State		6		•
Motel for State come period	 	18	6	
Total for State, same period,		10	- 0	
1905. Maryland:				
Baltimore	Aug. 6	1		On ss. Neckar from Bre-
Total for State		1		men.
m + 1 f - 04 - 4				
Total for State, same period,		- 4		
1905.				
Massachusetts:	T-1- 00 00	1		•
Boston	July 22–28	i		
Lawrence New Bedford	Sept. 2-8 June 24-July 28	18		
Total for State				
Total for State, same period, 1905.		10		•
Michigan:	ļ	-		
Bay City	June 1-30		1	
Detroit	June 24-Nov. 24.	6	l	
Grand Rapids	May 1-Aug. 30	3		
	May 20-July 7	34		
Lowell	, ,	43	1	
Lowell			1 1	1
Total for State		40		
Total for State		69	15	
Total for State Total for State, same period, 1905.			15	
Total for State	Apr 1 May 01	69	15	
Total for State	Apr. 1-May 21	69	15	
Total for State	Apr. 24–June 25	69 1 21	15	
Total for State	Apr. 24–June 25 May 8–14	69 1 21 5	15	
Total for State	Apr. 24-June 25 May 8-14 Apr. 24-June 11 :	1 21 5 1	15	
Total for State	Apr. 24-June 25 May 8-14 Apr. 24-June 11: July 10-16	69 1 21 5	15	

Place.	Date.	Cases.	Deaths.	Remarks.
finnesete Centinued				
finnesota—Continued. Hennepin County, Minneapo- lis included.	June 1-July 23	9		
Houston County	Aug. 14-Sept. 24	9		
Lac qui Parle County	Sept. 4–10	1		
Lyon County	Apr. 24-June 4	1	• • • • • • • • • • • •	
Morrison County	Apr. 24-Aug. 13	3		
Mower County Olmsted County	Apr. 24-Aug. 13 Apr. 24-July 9 Aug. 14-Sept. 3	2		
Ottertail County	June 1-Oct. 9	41		
Pine County	May 29-Oct. 8	39		
Polk County	June 28-July 4	4		
Ramsey County, St. Paul included.	June 1-Sept. 24	6		
Rice County	May 29-June 4	1	• • • • • • • • • •	
Scott County	Sept. 25-Oct. 1 Apr. 24-July 23	3 16		
Stevens County	Mar. 1-June 11	10		
Waseca County	Apr. 24-June 11	3		
Washington County	May 8-June 4	2		
Total for State	-	181		
Total for State, same period,		325		
1905.				
lissouri :				
Amsterdam	May 3-July 12 July 29-Oct. 13	12		
St. Joseph St. Louis	July 29-Oct. 13 June 17-Nov. 24	4 8		
Total for State		24		
Total for State, same period, 1905.		5	13	
Iontana:	Index 1 01	10		
Carbon County	July 1–31 June 1–Sept. 30	13 2		
Custer County		4		
Fergus County	June 1-July 31	5		
Meagher County	July 1-Oct. 31	10		
Park County	July 1-31	10		
Silver Bow County	July 1-Oct. 31	22		
Yellowstone County	June 1-July 31	38		
Total for State		104		
Total for State, same period,		23		
1905.				
ebraska:				
Omaha	June 9-Oct. 31	18		
Total for State		18		
Total for State, same period,		3		
1905. Iew Hampshire:	T 1 00	-	-	
Concord	June 1-30	1	1	
Total for State		1	1	
Total for State, same period, 1905.	,	4		
ew Jersey: Elizabeth	July 1-7	1		
Total for State		1		
Total for State, same period, 1905.				
few York: Albany County, Cohoes	July 14-Aug. 6	20		
Cattaraugus County	Oct. 1	i		
Chautauqua County	May 1-June 3	4		
Delaware County	Oct. 1	1		
Dutchess County	Apr. 1	1		
Genesee County	Mar. 1-Aug. 1	2		
Greene County—Athens	Apr. 1-Aug. 1	80		
Catskill		109		
Durham		7		
Herkimer County	Feb. 1	1		
Kings County, Brooklyn Montgomery County, Fort	June 1-30 Feb. 1-28		3	3 cases previously

Place.	Date.	Cases.	Deaths.	Remarks.
New York - Continued.	T 17 N 04	26		
New York County, New York	June 17-Nov. 24	20		
Niagara County Ontario County, Jordan Orange County, Middletown	June 1-Aug. 1 Nov. 4-30	5		
Orange County, Middletown	Apr. 22-Oct. 1	3		
Rensselaer County, Troy	Nov. 3 May 9-June 2	3		
Rockland County	May 9-June 2	4		
Saratoga County	June 19-Nov. 3	9		
Steuben County	June 19-Nov. 3 July 1-Nov. 20 Aug. 3-Sept. 7 Nov. 1-30	28 10		1 in quarantine at Avoca.
Sullivan County Tompkins County	Nov 1-30	10		
Wayne County	Oct. 1	i		
•				
Total for State		320	3	
Total for State, same period,		8	1	
1905. North Carolina:				
Alamance County	Aug. 1-31	4		
Anson County	Mov 1_Inne 30			Present.
Ashe County	July 1-Aug. 31	18		
Beaufort County	July 1-Aug. 31 June 1-July 31 May 1-June 30 May 1-July 31 May 1-June 30	3		
Bertie County	May 1-June 30	47		
Cabarrus County Camden County	May 1-July 51	14		
Cartaret County	Inne 1-30	2		
Cherokee County	June 1-30 Aug. 1-31 May 1-31	1		
Chowan County	May 1-31	3		
Craven County Cumberland County	May 1-July 31	4		
Cumberland County	May 1-Aug. 31	21		
Currituck County	May 1-June 30	17. 6		
Davie County	Inne 1-Inly 31	5		•
Duplin County Durham County	May 1-31	ĭ		
Forsyth County	May 1-31	4		
Guilford County, Greensboro	May 1-31 May 1-July 31 May 1-Aug, 31 May 1-June 30 May 1-31 June 1-July 31 May 1-31 May 1-31 May 1-31	55		
included. Harnett County	Mov 1_91	7		,
Hertford County	May 1-Aug. 31	37		
Hvde County	June 1-July 31	12		
Martin County Mecklenburg County	June 1-July 31	70		Still present.
Mecklenburg County	May 1-June 30	3		•
Nash County	July 1-31	3 1		
New Hanover County Pasquotank County	July 1-30	2		
Randolph County	July 1-31	7		
Robeson County Sampson County	May 1-June 30			Present.
Sampson County	May 1-31	5		
Scotland County	May 1-June 30	4		
Union County	May 1-31	11		
Wayne County	May 1-31	6		
Total for State		338		May 1, 1905, to May 1, 1906
				cases 6,049.
Total for State, same period,		137		
1905. North Dakota:				
Barnes County	Aug. 1-31	1 2		
Bottineau County	Inna 1_90	1		
Grand Forks County	May 1-31 May 1-June 30 May 1-31 June 1-30 June 1-30	1		
Griggs County Kidder County	May 1-June 30	9		
Kidder County	May 1-31	17 27		
Lamoure County Nelson County Ramsey County	June 1-30	1		
Ramsey County	May 1-31	ī		
Stark County Stutsman County	Aug. 1-31	1		`
Stutsman County	Aug. 1-31	3		
Walsh County	Aug. 1-31	4		
Ward County	Aug. 1-31	1		
Total for State		68		
Total for State, same period,		93	2	
1905.				
Ohio:	June 16 Mars 00			
Cincinnati East Liverpool	June 16-Nov. 30	9 2		
Findlay	July 1-31 Nov. 3	í		Imported.
Toledo	Nov. 18–24	1		
Total for State		13		
Total for State, same period,		100	2	
1905.	J		I 	l .

Place.	Date.	Cases.	Deaths.	Remarks.
Oklahoma:	June 16-Aug. 4	27	1	
Oklahoma City	June 10-Aug. 4			
Total for State		27		
Total for State, same period, 1905.				
Oregon: General	July 1–31		1	
Klamath County	June 1–30	11		
Lane County	June 1-July 31 July 1-Oct. 31	8	1	
Multnomah County Polk County	July 1-Oct 31 June 1-July 31	6		•
Wasco County	June 1-July 31	4		
Total for State		39	2	
Total for State, same period,		17		
1905. Pennsylvania:				
Altoona	Sept. 16-22	1	1	
Columbia Sunbury	July 29-Aug. 4 July 14-31	i		
Total for State		3	1	
Total for State, same period,		25		
1905. South Carolina:				
Camden	July 8-14	1		
Greenville	Nov. 11-17	1		
Total for State		2		
Total for State, same period, 1905.		2	1	
Tennessee:	T 04 O-+ 00			•
Knoxville	June 24-Oct. 26 June 24-Aug. 4	9 11		
Total for State		20		
Total for State, same period, 1905.		5		
Texas:				
Harris County, Houston Harrison County, Marshall in- cluded.	Aug. 12-Oct. 20 Apr. 22-July 11	4 7		
Hopkins County	Apr. 1-July 5	50		
Hunt County, Greenville	Mar. 26-Aug. 6	33		
Total for State		94		
Total for State, same period, 1905.				•
Utah: . Cache County	Oct. 1-31	1		
Carbon County	Sept. 1-Oct. 31	7		•
Davis County	June 1-30 Sept. 1-Oct. 31	1 8	•••••	
Juab County	Sept. 1–30	2		
Salt Lake County	June 1-Oct. 31	23		
Sanpete County	June 1-July 31 June 1-Oct. 31	8 26		
Sevier County Summit County	June 1-Oct. 31	9		
Utah County	Oct. 1-31	1		
Wasatch County	July 1-Oct. 31	31		
Weber County, Ogden in-	June 1-Nov. 30	21		
cluded. Total for State		138		
Total for State, same period, 1905.		146		
Virginia: Richmond	Oct. 1-31	. 1		
Total for State		1		
Total for State, same period,		1	1	
1905. Washington:				
	350 - 1 01	. 3	1	
Chehalis County				

${\it Small pox \ in \ the \ United \ States}\hbox{--} {\it Continued}.$

Place.	Date.	Cases.	Deaths.	Remarks.
Washington—Continued.				
Lincoln County	May 1-31	13		
Pierce County	May 1-July 31	15		
Snohomish County	Aug. 1–31	· i	•••••	
Spokane County, Spokane in-	May 1-July 31 Aug. 1-31 July 1-Dec. 1	4		2 imported.
cluded. Whatcom County	May 1-Sept. 30			•
Total for State		58		
•				
Total for State, same period, 1905.	• • • • • • • • • • • • • • • • • • • •	117	2	
West Virginia:		ì	1	
Marshall County	Apr. 1-July 14	24		•
Total for State		94		
Total for State, same period, 1905.	• • • • • • • • • • • • • • • • • • • •			
Visconsin:				
Brown County	Jan. 1-Aug. 31	41		
Calumet County	Jan. 1-Aug. 31 Jan. 1-Feb. 28	38		·*
Dane County	Jan. 1-Sept. 30	76		
Dodge County	Sept. 1-30	1		
Douglas County	Jan. 1-July 31	30		
Eau Claire County	Sept. 1-30	1		
Fond du Lac County	Feb. 1-Aug. 31	2		
Forest County	Aug. 1-31	4		
Grant County	Jan. 1-Mar. 31	14		
Iowa County	Mar. 1-31	3		
Jackson County	Apr. 1-30	1		
Jefferson County	Feb. 1-Apr. 30	10		
La Crosse County, La Crosse	June 24-Ĵuly 14 .	7		
included.		_		
Lafayette County	July 1-Aug. 31	7	• • • • • • • • •	
Manitowoc County	Aug. 1-31	1	• • • • • • • • • •	
Marathon County	May 1-31	_2		
Marinette County, Marinette	Jan. 1-Aug. 31	17		
included.	Inn 1 Dec 1	774		
Milwaukee County, Milwau- kee included.	Jan. 1-Dec. 1	114		
Oconto County	Jan. 1-Mar. 31	6		•
Oneida County	Feb. 1-July 31	2		
Outagamie County, Appleton	Jan. 1-Nov. 17	110		
included.	T		1	
Ozaukee County	Jan. 1-Aug. 31	17		
Polk County	Jan. 1-Feb. 28			
Portage County	Aug. 1-31	1	••••	
Rock County, Beloit included	Jan. 1-July 31	71		*
Rusk County	Jan. 1–31 Feb. 1–28	4	• • • • • • • • • • • • • • • • • • • •	
St. Croix County	Feb. 1-28	1		
Shawano County	Feb. 1-28 Feb. 1-Sept. 30 Feb. 1-Mar. 31 May 1-31 Feb. 1-28	4 10		
Sheboygan County	Mov 1 21	$\frac{10}{2}$		
Vernon County	may 1-31 Fab 1-98	1	• • • • • • • • • • • • • • • • • • • •	
Walworth County Waukesha County	May 1_31	1		
Waupaca County	May 1-31 Jan. 1-Aug. 31	51	• • • • • • • • • • • • • • • • • • • •	
Waushara County	Ang 1-31	5		
Winnebago County	Aug. 1-31 Jan. 1-July 31	11		
Total for State		676		
Total for State, same period,	·	71	1	
1905. Grand total		3,646	36	
				
Grand total, same period, 1905		1,994	68	

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, August 17 to December 14, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Georgia: South Atlantic Quarantine Station Louisiana: Iberia Parish— New Iberia	-	1		From Spanish ss. Habana from Habana.
Total		2		

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

											Cas	Cases and deaths.	d de	ths.								1
Cities.	Week	Popula- tion, United	- 8 -	Tuber- culosis.		Yellow fever.		Small- pox.	Vario-	نہ ہ	Chol- era.		Typhus fever.	Enteric fever.		Scarlet fever.		Diph- theria.	Mea	Measles.	Whoop ing cough.	oop- ggh.
		census of 1900.	all causes.	Cases. Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Desths.
Altoona, Pa Ann Arbor, Mich Auburn, N. Y Auburn, N. Y Baltimore, Md Bayonne, N. J Biddeford, Me Brock for Mass Brock for Mass Cambridge, Mass Cambridge, Mass Cambridge, Pa Cambridge, Pa Cambridge, Mass Chicago, Ill Carbondale, N. J Carbeand, Ohio Dayon, Ohio Colinghan, N. Y Ekli River, Mass Findlay, Ohio Galesburg, Ill Grand Rapids, Mich Grand Rapids, Mich Galesburg, Ill Grand Rapids, Mich Grand Rapids, Mich	Dec. 4 Dec. 6 De	8,428,836,68,644,838,99,64,02,828,839,836,68,148,84,91,58,84,826,836,836,836,836,836,836,836,836,836,83	74 e 8 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		18 [집] 31-1010 [10훈 1c 144 1-110 [1-11									84-10 0- 88 FT 88 FT 8 FT 8 FT 8 FT 8 FT 8 FT 8	0 4 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			H	97 9 1 1 9 7 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1		93 7	

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Haverhill, Mass Hoboken, N. J. Houboken, N. J. Hoge Park Mass Indianapolis, Ind. Jackson ville, Fla. Johnstown, Pa. Kilgston, N. Y. La Crosse, Wis. La Fayettle, Ind. La Fayettle, Ind. Lexington, K. Y. Lo exington, K. Y. Lo exington, K. Y. Lo angeles, Cal. Lowell, Mass. Machester, Pa. Marchester, N. H. Marlbro, Mass. Newford, Mass. Nount Vernon, N. Y. North, Mass. New Orleans, La Newyort, R. J.	Cuebou, Couo Quincy, Mass. Reading, Pa. S. Joseph, Mo. St. Louis, Mo. Shreveport, La.
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Weekly morbidity and mortality table, cities of the United States—Continued.

											Case	Cases and deaths.	l dea	ths.							
Cities,	Week ended—	Popula- tion, United States	Total deaths from	Tuber- culosis.	s. fe	Yellow fever.	Small- pox.		Vario- loid.		Chol- era.	Typ! fev	nus I	Typhus Enteric fever. fever.	e Sc	Scarlet fever.	Diph- theria.		Measles		Whoop- ing cough.
		census of 1900.	all causes.	Cases. Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases. Deaths.	Cases.	Deaths.	Cases.	Dearhs.	Cases. Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases. Deaths.	Cases.	Deaths.
Somerville, Mass South Bend, Ind Springfield, Mass Steelton, Pash Taucoma, Wash Taunton, Mass Toledo, Ohio Terre Haute, Ind Topeka, Kans Tropeka, Kans Tropeka, Rans Waltham, Mass Wheeling, W. Va Willses Barre, Pa Williamsport, Pa Do Williamstont, Pa Do Williamstont, Pa Williamstont, Pa	Dec. 1 100 100 100 100 100 100 100	9. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	25 25 25 25 25 25 25 25 25 25 25 25 25 2	884			10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							H			2 1 1 6 6 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	-a			

FOREIGN AND INSULAR.

AUSTRIA.

History of fatal plague case at Trieste.

Passed Assistant Surgeon McLaughlin was directed, November 16 and 19, to proceed to Trieste and Fiume and investigate the reported existence of plague at the former place. (See Public Health Reports, November 16, page 1361, and November 30, page 1425.) He reports as follows, under date of November 24:

In response to Bureau orders received November 20 I left Naples November 21 for Trieste, arriving in that city November 22 at 9 p.m.

At 10 a.m., November 23, I called on Consul Hotschick, and by him was presented to the sanitary authorities, both imperial and municipal. We visited first the president of maritime police, who is in charge of all maritime matters for the Adriatic coast. From this officer and his adviser, the maritime sanitary inspector, who has charge of quarantine matters, I obtained a very clear history of the one case of plague. This history was further corroborated by the head of the municipal board of health.

I went to the Government quarantine station and laboratory and saw the specimens, cultures, etc., from the fatal case. These preparations, slides, cultures, and plates were characteristic of bubonic

plague.

The history of the case is as follows: On November 7 a sailor on the steamship *Calypso*, which plies between Trieste and Venice, fell ill and was removed to the hospital at Trieste. On the following day, November 8, he died. He had had symptoms of pneumonia, and post-mortem examination showed bacilli resembling plague bacilli in the lung exudate. The customary tests for plague were made upon guinea pigs and rats, and the animals gave typical signs of plague infection.

The origin of the case is unexplained. The Calypso had not been near an infected port. Only one supposition is probable, and this hypothesis is believed by the authorities to explain the occurrence of a case of plague. In the last days of October the steamship Austria, of the Austrian Lloyd Line, arrived at Trieste from India with a cargo of jute, cotton, and castor beans. Her cargo was unloaded here. The Austria had had no sickness on board, and there was nothing suspicious to point to infection. The vessel was disinfected to kill rats, and only 2 rats were found. These were examined and found not to be plague infected. Part of the cargo of the Austria was transshipped here to the Calypso, and soon after this the patient referred to was taken sick. After the sick man had been removed the Calypso sailed for Venice. When the Trieste authorities decided that the man had died of plague the Venetian authorities were notified and the Calypso was quarantined

and disinfected at Venice. All necessary precautions were taken both at Venice and Trieste. All contacts and suspects were held under observation for seven days, and none developed sickness of any kind. It is now sixteen days since the plague death and no new cases have occurred.

The quarantine station and plant here are modern, are under Gov-

ernment control, and in excellent condition.

Trieste is a clean city, with well-paved and well-kept streets. To-day I inspected the emigrant detention barracks of the Austro-American Line. They have a large building formerly used as a hospital, with accommodation for about 800 persons. It is in good sanitary condition and the company, which is a new one, seems anxious to comply with all requirements. They have no steam disinfecting plant, and the facilities for quickly bathing a large number of emigrants are inadequate. The director assured me that the defects would be remedied in the near future and that a good modern steam disinfecting apparatus would be installed.

CHINA.

Report from Hongkong—Emigrants recommended for rejection.

Passed Assistant Surgeon White reports as follows:

Number of emigrants per steamship Siberia recommended, October 30, 1906, for rejection: For Honolulu, 1; for San Francisco, 20; in transit, 7.

Per steamship *China*, November 6, 1906. For Costa Rica, 1; for Honolulu, 2: for Panama, 2; for San Francisco, 22; in transit, 1.

CUBA.

Report from Cienfuegos—Inspection and fumigation of vessels—Summary for month of November, 1906—Sanitary conditions—Yellow fever in Cruces.

Acting Assistant Surgeon Marsillan reports, December 3, as follows:

Week ended December 1, 1906.

Vessels inspected and bills of health issued.	4
Crews inspected	89
Passengers inspected	0
Immune certificate issued for New York	1

Of these 4 vessels 2 were inspected and 2 fumigated, the steamship *Laupar* for Savannah, and the steamship *Ole Bull*, for Mobile; no sickness on vessel.

Month of November, 1906.

Vessels inspected only	8
Inspected and fumigated.	10
Bills of health issued	18
Crews inspected	495
Passengers (landed here)	2
Immune certificate issued	1

The sanitary condition of the city and surrounding country is very bad.

On November 28, 1 new case of yellow fever was reported and confirmed at Isabela de Sagua, the seaport for Sagua la Grande, on the north coast of this province. Isabela is at a distance of about 90 miles from this city.

On November 29 another new case of yellow fever was reported and confirmed at Cruces, which case originated from the focus at San Francisco plantation. The attack occurred on November 22, the disease

being of a mild form, and the case out of danger at present.

During the month of November there were 5 cases of yellow fever at Cruces, 1 at Santa Clara, 1 at Central Parque Alto, and 1 at Isabela de Sagua, making a total of 8 cases for the province of Santa Clara. Only 2 are reported to have terminated in death.

December 6. One new case of yellow fever confirmed yesterday at

Cruces. Infection traceable to focus in said town.

December 9. Case at Jovellanos died. Necropsy proved not yellow fever.

Report from Habana—Inspection and fumigation of vessels—Yellow fever—Summary of yellow fever for the month of November, 1906.

Passed Assistant Surgeon Stansfield reports, December 3, as follows:

Week ended December 1, 1906.

Vessels inspected and bills of health issued.	15
Vessels not inspected and bills of health issued.	
Crew of outgoing vessels inspected	849
Crew of outgoing vessels not inspected	124
Passengers of outgoing vessels inspected.	599
Passengers of outgoing vessels not inspected	201
Health certificates issued to passengers for Florida	313
Vessels fumigated prior to sailing	1
Pieces of baggage inspected and past	359

During the week there occurred in Habana 5 new cases and 1 death from yellow fever. From other points on the island there were reported—at Cruces 1 case, Union de Reyes 2 cases with 1 death, Isabela de Sagua 1 case.

During the month of November there was a total of 25 cases and 2 deaths from yellow fever in Habana. This is an increase of 2 cases over the total for October, but with 3 fewer deaths. During the month there were reported from towns outside Habana 12 cases and 4 deaths.

December 5. One case yellow fever confirmed December 5.

December 5. One case yellow fever at Cruces.

Passed Assistant Surgeon von Ezdorf reports as follows:

December 12. Two new cases yellow fever Habana confirmed December 11.

Report from Matanzas—Inspection of vessels—Yellow fever at Union de Reyes—Summary for month of November, 1906.

Acting Assistant Surgeon Nuñez reports, December 3, as follows: One bill of health issued to a vessel bound to the United States and 1 certificate of immunity granted to a passenger destined to Key West, Fla., via Habana. December 14, 1906 1490

On November 29 and 30 last 3 cases of yellow fever, ending in death, were reported at Union de Reyes, this Province. Since then no new

cases have been reported.

Summary.—During the month of November last 11 bills of health were issued to vessels leaving for United States ports, having an aggregate number of 323 crew and 7 passengers in transit for United States and Cuban ports; 4 certificates of immunity and 1 of protection from smallpox were granted to passengers bound to the United States and Porto Rico by way of Habana and Santiago de Cuba. One vessel, the American schooner John Francis, destined to Tampa, was fumigated. No transactions for the Canal Zone nor for the Republic of Panama.

Four cases and 3 deaths from yellow fever were reported during the month within this Province, as follows: One case reported at Cuevitas, November 7; 3 cases, ending in death, at Union de Reyes, reported

November 29 and 30.

The cleaning and sanitation of courtyards and dwellings has been discontinued. The brigade in charge of this work has been detailed

for oiling and for the disinfection of houses.

The 3 new cases of yellow fever, ending in death, at Union de Reyes, this Province, reported on November 29 and 30 belonged to one family of Spanish immigrants, composed of father, mother, and daughter, who recently arrived at Union de Reyes from their native country thru Habana. Early in November the daughter, a young girl, was taken sick. About fourteen days afterwards the father and mother developed the disease. The mother died November 28; the nature of the disease was ascertained by a necropsic examination. The father was transferred to a mosquito-proof room at the city hall of the town, where he died twenty-four hours later.

While the last 2 cases were under treatment at Union de Reyes, and before the character of the disease had been determined, a detachment of United States troops, while making a round of the country, encamped one night in the outskirts of the town, and is now held under

close observation at the post in this city.

A sanitary squad has been ordered to Union de Reyes to carry out the usual precautionary measures recommended in such cases to prevent the spread of the disease.

Sanitary measures were not taken during the infective stage of these

3 cases.

Report from Santiago—Inspection and fumigation of vessels—Case of malarial fever on steamship Alf.

Acting Assistant Surgeon Wilson reports, November 28, as follows: Week ended November 24, 1906. Bills of health issued to 5 vessels bound for the United States. One vessel, the *Ida*, was fumigated. A case of malaria on the *Alf* was removed to hospital.

No quarantinable disease has been reported.

INDIA.

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

Acting Assistant Surgeon Eakins reports, November 8, as follows: Week ended November 3, 1906. Bills of health issued to the steamship *Marienfels*, 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 October 27, 1906, 28 deaths from cholera, 10 from

plague, and 3 from smallpox in Calcutta.

In Bengal, week ended October 27, 1906, 61 cases and 48 deaths from plague.

ITALY.

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

Passed Assistant Surgeon McLaughlin reports, November 21, as follows:

Week ended November 17, 1906. Vessels inspected at Naples, and Palermo as follows:

NAPLES.

Date.	Name of ship.	Destination.	Steerage passengers inspected and past.	Pieces of large bag- gage in- spected and past.	Pieces of baggage disinfected.
Nov. 11 11 12	Florida Algeria Slavonia	do	485	250 70	1,680 750
13 15 15	Madonna Liguria Mongibello	dododododododododododododododo	660 976	150 135	1, 220 1, 150
16 17	Königin Luise Moltke	do	1,003	200 180	1, 380 1, 180
	F	ALERMO.			
Nov. 12 12	Napolitan Prince. Algeria		329 413	600 650	190 230

Rejections recommended.

NAPLES.

Date.	Name of ship.	Tra- choma.	Favus.	Sus- pected tra- choma.	Sus- pected favus.	Other causes.	Total.
Nov. 11 11 12	Florida Algeria Slavonia	25 22	5 1	25 18		13 3	68 44
13 15 15	Madonna Liguria Mongibello	20 29	3 1	14 11	1	2 1	40 42
16 17	Königin Luise Moltke	18 19	$\begin{smallmatrix} 6\\2\end{smallmatrix}$	16 13	2	8 5	50 39
	Total	133	18	97	3	32	283

PALERMO.

Nov. 12 12	Napolitan Prince		 55	 10 4	109 105
	Total	92	 108	 14	214

Smallpox.—Week ended November 22, 1906. Three cases at Serradifalco (Caltanissetta), 1 case at Trasacco (Aquila), and 1 case at Acerenza (Potenza).

MEXICO.

Beriberi and trachoma.

The following is received from Consul-General Gottschalk, at the city of Mexico, under date of November 16:

Beriberi and trachoma have of late been found to be present in

Mexico.

The port of Salina Cruz, the Pacific terminal of the Tehuantepec Railroad, which railroad is in direct communication with the greater part of the Republic, receives from 500 to 1,000 Asiatic coolies monthly. Altho quarantine precautions are taken at Salina Cruz with this class of immigrants, there is always some danger of their carrying the disease inland to the plantations. During the past two years 150 cases of beriberi have been treated at Salina Cruz by the medical officers of the port.

Trachoma has been found present among children in one of the schools of the Republic. The disease is believed to have been imported

into the Republic by immigrants.

Report from Veracruz—One case of yellow fever.

Acting Assistant Surgeon Frick reports, November 28, as follows: November 26. A case of yellow fever was officially reported.

PHILIPPINE ISLANDS.

Status of leprosy in the islands.

The following statement is taken from the report of the board of health for the second quarter of 1906:

Reports received of lepers living in the various provinces of the Philippine Islands.

Province.	Race.	Number of males.	Number of females.	Total.
Abra	Filipino	6	5	11
Albay	do	31	16	47
Ambos Camarines	do	53	15	68
Antique		67	50	117
Bataan	do	14	9	23
Batangas	do	18	11	29
Benguet a	do	32	11	43
Bohol	do	78	55	133
Bulacan	do	27	15	42
Cagayan		48	46	94
Capiz	dod	36	14	50
Cavite	do	42	24	66
Cebu b	do	442	259	701
Ilocos Norte		. 78	40	118
Ilocos Sur		149	' 86	235
Iloilo		104	47	151
Isabela	do	9	3	12
La Laguna	do	14	11	25
Lepanto Bontoca	do	15	4	19
Leyte	do	34	24	c 58
Masbate	do	13	10	23
Misamis		44	12	56
		143	77	220
Moro a Negros Occidental	Filipino	26	8	34
Negros Oriental	do	59	40	99
Nueva Ecija	do	31	16	47
Nueva Vizcaya a		2	4	6
Pampanga		15	9	24

a Revised reports not received. b Three hundred and sixty-five lepers were taken from this province May 27, 1906, and were the first to be transferred to the new leper colony on the island of Culion, Philippine Islands.

Reports received of lepers living in the various provinces of the Philippine Islands—Con.

Province.	Race.	Number of males.	Number of females.	Total.
Pangasinan	Filipino	39	30	69
Rizal		56	34	-90
Romblon		4	9	13
Samar		143	115	258
Sorsogon		80	37	117
Surigao a		2	1	3
Tarlac		23	14	a 37
Tayabas		19	4	23
Union		30	17	47
Zambales		23	27	50
San Lazaro hospitals, Manila	do	145	91	b 236
Total		2, 194	1,300	3,494

a One Chinese.

b Filipinos, 235; Chinese, 1.

WEST INDIES.

Yellow fever at Barbados on steamship Maranhense.

The following report from Consul Clare is received thru the Department of State:

December 7, 1906. Suspect landed quarantine last night from steamer *Maranhense* bound New York; confirmed yellow fever to-day.

This information was sent to Quarantine Officer Doty at New York December 8. The steamship *Maranhense* left Para December 3.

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

Australia—Newcastle.—Month of September, 1906. Estimated population, 51,200. Total number of deaths, 34. No death from contagious diseases reported.

CUBA.—Month of October, 1906. Reports from the 6 provinces, having an aggregate population of 1,572,797, show as follows: Deaths from contagious diseases: Diphtheria 13, enteric fever 9, malarial fever 23, measles 2, scarlet fever 4, yellow fever 6, whooping cough 2, and 69 from tuberculosis.

Habana.—Month of October, 1906. Estimated population, 275,000. Total number of deaths reported, 494, including diphtheria 4, enteric fever 5, leprosy 2, yellow fever 3, and 100 from tuberculosis.

DUTCH GUIANA— Paramaribo.—Month of October, 1906. Estimated population, 33,535. Total number of deaths, 86. No contagious diseases reported. Malarial fever prevalent.

FRANCE—St. Etienne.—Two weeks ended October 31, 1906. Estimated population, 146,836. Total number of deaths, 162, including enteric fever 4, diphtheria 1, and 18 from tuberculosis.

GIBRALTAR.—Two weeks ended November 18, 1906. Estimated population, 27,385. Total number of deaths, 15. No deaths from contagious diseases.

Great Britain—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended November 17, 1906, correspond to an annual rate of 15.4 per 1,000 of population, which is estimated at 15,818,360.

London.—One thousand three hundred and ninety-one deaths were registered during the week, including measles 10, scarlet fever 5, diphtheria 16, enteric fever 8, whooping cough 10, and 29 from diarrhea. The deaths from all causes correspond to an annual rate of 15.4 per 1,000. In Greater London 1,866 deaths were registered. In the "outer ring" the deaths included 10 from diphtheria, 1 from measles, and 1 from scarlet fever.

Ireland.—The average annual death rate represented by the deaths registered during the week ended November 17, 1906, in the 21 principal town districts of Ireland was 21.5 per 1,000 of the population, which is estimated at 1,101,499. The lowest rate was recorded in Galway and Waterford, viz, 7.8, and the highest in Cork, viz, 26 per 1,000. In Dublin and suburbs 191 deaths were registered, including measles 9, enteric fever 1, whooping cough 1, and 24 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended November 17, 1906, correspond to an annual rate of 17 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Leith, viz, 15.2, and the highest in Perth, viz, 27.2 per 1,000. The aggregate number of deaths registered from all causes was 582, including diphtheria 8, enteric fever 1, scarlet fever 4, measles 10, and 13 from whooping cough.

Jamaica—Port Antonio.—Two weeks ended November 24, 1906. No deaths reported. The health of the port is good.

Malta.—Week ended October 27, 1906. Estimated population, 205,059. Total number of deaths 79, including diphtheria 2.

Two weeks ended November 10, 1906. Estimated population 205,059. Total number of deaths 186, including diphtheria 10 and 6 from enteric fever.

St. Helena.—Four weeks ended November 10, 1906. Estimated population, 3,500. Total number of deaths 4. No deaths from contagious diseases.

Spain—Seville.—Month of October, 1906. Estimated population, 148,315. Total number of deaths 417, including diphtheria 5, enteric fever 4, measles 1, whooping cough 1, smallpox 28, and 86 from tuberculosis.

West Indies—Curação.—Two weeks ended November 23, 1906. Estimated population, 31,600. Total number of deaths 13. No contagious diseases reported.

St. Thomas.—Two weeks ended November 16, 1906. Estimated population, 11,012. Total number of deaths 8, including enteric fever 1 and 1 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, from June 29 to December 14, 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.

	CHO	LEKA.		
Place.	Date.	Cases.	Deaths.	Remarks.
China:				······································
Fuchau	Aug. 11-Sept. 10.	l		Present.
Hankow	Oct. 8-14		24	2 2000
Hongkong	July 7	1	1	
Shanghai	Sept. 24-Oct. 14		112	
India:				
Bombay	May 30-Nov. 13 May 20-Oct. 27		716	
Calcutta	May 20-Oct. 27	····· <u>·</u> ·	468	
Karachi	July 2-Oct. 26	7	6 504	
Madras	June 2-Nov. 2			
Negapatam Rangoon	Sept. 22-Oct. 19 May 27-Nov. 3		45	
Japan:	224, 27 110110111		1	
Moji	Nov. 3			Vessels from Shanghai.
Philippine Islands:		}		_
Manila	May 13-Oct. 13	806	699	1 on schr. Florence S., 1 on ss Ban Yek, 1 on ss. Vasco Na varro, at Mariveles, and 1 or ss. Dos Hermanos.
Bataan Province	Aug. 12-18	1		
Batangas Province	Aug. 5-18	2	1	
Beneguet Province	Aug. 12-18	1	1	
Bulacan Province	June 14-Oct. 13	1,154	843	In provinces general; Apr. 28
Cowite Province	May 19 Oct 19	266	184	June 30, 262 cases, 159 deaths.
Cavite Province Iloilo Province	May 13-Oct. 13 May 26-Oct. 13	493	389	
Laguna Province			312	
Nueva Ecija Province.	July 8-Oct. 13	682	508	
Pampanga Province	July 8-Oct. 13 May 13-Oct. 13 July 22-Oct. 13	964	686	
Pangasinan Province	July 22-Oct. 13	109	75	
Rizal Province	May 20-Oct. 13 July 22-Oct. 13	867	631	
Tarlac Province	July 22-Oct. 13	61	54	
Tayabas Province	July 22-Oct. 13	117	85	
	Feb. 3-Apr. 14	224	198	
Bangkok Straits Settlements:	1 cb. 6 11p1.11		100	
Parak	May 9-12	64	34	
Singapore Wellesley Province			45 81	
	YELLO	W FEVE	cr.	
Brazil:		1		
Para	Apr. 1-June 30	29	65	•
Rio de Janeiro	June 25-Nov. 4	8	7	
Costa Rica:		_		
Limon	June 25-Oct. 12	5	2	1 case from Cartagena, Colom
Cuba:				bia, on ss. Prince Waldemar.
Habana Province—				· ·
Guines	Oct. 13	1	1	From Habana.
Habana	Aug. 25-Dec. 11	$6\overline{2}$	1 7	1 case imported.
Nueva Paz	Nov. 6	1		
Matanzas Province	Aug. 1-Dec. 3	9	2	1 on ss. Miguel de Penillos, fron
			l .	Habana.
Santa Clara Province, Ci-	Sept. 22-Nov. 29	19	6	
enfuegos, Cruces, vicin-		1		
ity of, Isabela de Sagua, Rodas and Santa Clara			}	
City included.		!	l	•
Ecuador:			I	
Guayaquil	June 1-Nov. 15	45	42	
Guatemala:		ì	i	
Gualan	Aug. 24 to Oct. 2.	6	1	4 imported.
Honduras:	T1 01 00	1	1	Dragont
Ceiba	July 21-23			Present.
Pimienta	June 12-July 5	14		
Mexico:		i	1	
Oaxaca— Tuxtepec	Aug. 26-Oct. 6	17	13	
Veracruz—		1	10	
Tierra Blanca	Aug. 11-Sept. 22.	2	1	Imported from Santa Lucrecia.
Veracruz	July 23-Nov. 26	10	5	3 cases imported from Yucatan.
•	•			•

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

YELLOW FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Mexico—Continued.				
Yucatan—	I 10 O-4 00	105		
Merida	June 10-Oct. 20	107	63	Imported; still present.
Progreso Valladolid	Aug. 4-Oct. 6 Aug. 26-Sept. 1	3	i	Imported, sun present.
Vanadona.	11 ag. 20 bept. 1			
Managua	Sept. 2-Oct. 13	1	1	
Peru:			_	
Callao	May 27-June 2	• • • • • • • • •	1	On Br. ss. Chile, from Ancon.
West Indies: Barbados	Dec. 7	1		On ss. Maranhense, from Para.
	i		<u> </u>	
	PLA	GUE.		
Arabia:				
Djeddah	June 25-July 27	82	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	On ss. Birtanina irom werbourne.
Cairns	May 3-June 21 July 15-Oct. 27	10	İ	
Fremantle	May 31_lune 9	2	1	
Perth	May 14-15	1	1	
Rockhampton	May 14-15	.1		m. (.) . (10
Sydney	May 10-Oct. 1	12	4	Total of 19 cases since Mar. 12
Austria: Trieste	Nov. 8		1	1906.
Brazil:	100.0	••••	1	
Bahia	July 1-Oct. 27	16	7	From Jan. 1 to June 30, 83
Compos	Aug 14 Sont 19	16	7	cases, 64 deaths.
CamposIsland of Itaparica	Aug. 14-Sept. 12. Sept. 29	1	,	
Pernambuco	June 1-Oct. 15		18	
Rio de Janeiro	May 28-Nov. 4	125	- 38	
Sao Paulo	Sept. 17-23	1	1	
Chile:				
Antofagasta	May 16-July 13	37	5	
China:	7. 1- 1 5			m.13
Amoy	July 1-7 Aug. 11-Sept. 10 .			Epidemic.
Fuchau Hangchow	Aug. 25			Present. Do.
Hongkong	May 6-Oct. 25		440	At Woosung Quarantine Sta
Hongkong	114, 0 000.20	101	110	tion, Shanghai, during year
Pownt.				tion, Shanghai, during year 1905, 8 cases.
Egypt: Alexandria	June 4-Nov. 12	82	51	
Assiout Province	July 26	2	2	
Beni-Souef Province	iiine is-sent. II	2	1	
Garbieh Province	May 21-Oct. 24	3	2	
Guerga Province	May 27-July 1	9	8	
Keneh Province Minieh Province	June 4-9	1 9	2 8 3 1	
Millien Province	June 4-Nov. 11 May 4-Nov. 11	10	8	
Port Said Suez		62	45	
Hawaii:		02		
Honolulu	Aug. 6-30		3	
ndia: Bombay Presidency and	May 20-Oct. 13	32,601	24,504	
Sind.	May 20 000. 10	02,001	21,001	
Madras Presidency	May 20-Oct. 13	269	171	
Bengal	May 20-Oct. 13	1,545	1,432	
Eastern Bengal and Assam.	May 20-Oct. 13	3,993	25	
United provinces Punjab	May 20-Oct. 13 May 20-Oct. 13	31,325	3,432 28,137	
Rurma	May 20-Oct. 13	3, 439	3, 115	
Burma Central provinces, includ-	May 20-Oct. 13	4, 420	3,598	,
ing Berar.				
Mysore State	May 20-Oct. 13 May 20-Oct. 13	1,938	1,492	
Hyderabad State	May 20-Oct. 13			
Central India	May 20-Oct. 13	7,021	5,098	
Rajputana	May 20-Oct. 13 May 20-Oct. 13 May 20-Oct. 13	80	55 588	
Northwest frontier prov-	May 20-Oct. 13 May 20-Oct. 13	932	988	
ince.	may 20-000.13		1	
Baluchistan	May 20-Aug. 11	10	6	
		1		•
		87,603	71,653	
	I			:

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Japan:		-		
Formosa—General	May 1-Oct. 31	1,596	1,309	
Fukuoka	Nov. 3	2		
Iida	Nov. 3			Present.
Kobe	May 12-July 12	30	22	
Osaka	Oct. 27-Nov. 6	24	17	
Wakayama Ken	Oct. 2-Nov. 6	4	3	
Yamaguchi Ken, Shimo- noseki.	July 3–10	3	2	
Mauritius Persia:	July 7-Nov. 3	175	127	
Seistan	June 23-Aug. 21	115	125	
Peru:	June 20-1146.21	110	120	
Lambayeque	Sept. 10-Oct. 18	4	2	-
Lima		23	8	1 case on ss. Limari.
Mollendo	July 14-Aug. 16	7	7	1 case on ss. himan.
Paita	May 25-Oct. 18		13	
Salaverry	Sept. 19-Oct. 18	1	1	
Trujillo	May 25-Oct. 18		12	
	may 20-00t. 18	10	12	
Philippine Islands:	Apr. 22-28	1	1	
	Apr. 22-28	1	1	
Siam:	Mar. 29-31	5	4	June 20 still present.
Bangkok			4	Present.
Tongkah	Aug. 7			Fresent.
Straits Settlements	Sept. 10	1		1 .
Turkey:	. 04.0. 4.00	10		
Adalia	Aug. 24-Sept. 29	12	4	
Beirut	Nov. 6-10	1		T
Trebizond	Aug. 8–29,	10	3	In prison.

SMALLPOX.

			}	
Africa:				
Cane Colony—				
Cape Colony— Cape Town	May 20-Oct. 27	127		•
Liberia—	May 20-00t. 27	121		
Monrovia	Jan. 1-Sept. 30	20		•
	Jan. 1-Sept. 30	20		
Argentina:	40 1 T7 01		000	From In 1 to Mar 01 1 607
Buenos Ayres	Apr. 1-July 31		632	From Jan. 1 to May 31, 1,697
		İ		cases, 554 deaths.
Corrientes Province	June 14			Present.
Australia:				•
Newcastle	Sept. 24-30	1		Imported on S. S.
Austria:		l		•
Bohemia	Oct. 12-18	8		
Bukowina		28		
Galicia				
Silesia				
Vienna				Imported.
	Oct. 27	1		Imported.
Belgium:	35 00 4 00	0.7		
Province of Luxemburg	May 20-Aug. 29	31	_	
Brazil:	l		5	From Jan. 1 to June 30, 10 deaths.
Bahia	June 28-Oct. 27		1	
Para	Apr. 1-30		52	
Pernambuco	May 1-Oct. 15	l		
Rio de Janeiro	June 4-Nov. 4	40	1	
Canada:			1	
New Brunswick—		l		
Kent County	Oct 25-31	100		
St. John County, St.	Oct. 25-31	100		· ·
John included.	Oct. 20-31	1		
	Oct. 25-31			Present.
Westmoreland County.	Oct. 25-31			Fresent.
Nova Scotia—				
Cumberland County,				
Springfield included.	Nov. 5			Epidemic.
Toronto	June 17-Sept. 15			
Winnipeg	July 8-Nov. 5	6		
Chile:	1 -		1 .	
Antofagasta	May 16-Oct. 24	295	63	
Coquimbo	July 14-Oct. 31		15	
Iquique				Still present. Reported epidemic
1qu1que	June + Nov. o			June 6.
Talcahuana	Aug. 11-Sept. 14.	}		Present in vicinity of.
	Aug. 11-Sept. 14.			1 1 coem in vicinity of.
China:	35 6 1 11	00	1.00	
Hongkong			17	W
Newchwang				Woosung Quarantine Station.
Shanghai	j June 16–30	1	1	1905, 3 cases.

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Colombia:				
Cartagena Ecuador:	Sept. 9-29	5		Still present, October 20.
_ Guayaquil	June 25-Nov. 15		146	
Egypt: _ General	June 4-July 1	232	58	
France: Marseille	May 1-Oct. 31		46	
Paris	June 3-Nov. 24	95	1	,
RheimsGermany:	July 9-15	12		
Bremen	May 27-Oct. 6	2	1	
Gibraltar	June 11-Nov. 18	16	2	
Bradford	Aug. 25-Sept. 22	2		
Bristol	July 1-7	1		1 !
HullLiverpool	June 10-Nov. 17 July 22-Sept. 15	8 7	1 1	1 case imported.
London	June 10-Aug. 4	9	1	
London Manchester	Oct. 27-Nov. 3	3		
Newcastle on Tyne	Sept. 1-30	ĺ		Imported.
Greece:				•
AthensIndia:	June 5-Nov. 15		11	
Bombay Karachi	May 30-Oct, 16		40	
Karachi	May 28-Aug. 26 May 20-Oct. 27	56	15	
Calcutta	May 20-Oct. 27		213	
Madras			34	
Rangoon Italy—General	June 8-Nov. 22	143	51	
Messina	Oct. 6 Nov. 9-15			Present.
Japan:	NOV. 9-10	1	• • • • • • • • • • • • • • • • • • • •	
Kobe	June 16-July 21 May 7-June 3	2 1	2	•
Mexico:	may 1-June 3	1	-	
City of Mexico	Dec. 17-Apr. 1	142	78	
Veracruz	Oct. 7-Nov. 24	2	1	Imported from City of Mexico.
Yucatan— Progreso	July 14	1		On Mexican ss. Sonora.
Nicaragua:				
Bluefields		5		
Rama	Aug. 24-30	1		
Panama: Colon	July 9-Aug. 19	38	2	
Persia:	July 5-Aug. 15	00	2	
Chiraz	Sept. 1-30			Present.
Guiarrouz	Sept. 1–30			Do.
Ispahan	Aug. 1–31			Do.
Kurdistan	June 1-30			Do.
Seistan	June 1–30			Do.
Peru: Lima	Oct. 20-Nov. 10	-		Still present
Philippine Islands:	000. 20-1107.10			Still present.
Manila	Apr. 22-July 28	9		
Russia:	_	1		
Moscow	May 27-Nov. 3	61	26	
Odessa	May 27-Nov. 10		16	
St. Petersburg Siberia:	May 13-Oct. 27	85	28	
Vladivostok Spain:	June 4-Aug. 21	20	3	
Barcelona	June 10-Nov. 20 .		105	
Cadiz	May 1-Oct. 31		15	
Madrid	Aug. 1-31 Oct. 21-Nov. 24	1		
San Feliu de Guixols	Mov 1 Oct 21		3	
Seville Switzerland:	May 1-Oct. 31		184	
Zurich	May 27-June 2	1		
Turkey:	1			Progent
Beirut	Nov. 6-10 June 4-Nov. 18		11	Present.
Uruguay:	June 4-1107.10			
Montevideo	May 1-Aug. 31		6	

Weekly mortality table, foreign and insular cities.

			Deaths from—											
Cities.	Week ended—	Estimated population.	Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Acapulco	Nov. 24	6,000	8			ļ								
Amsterdam	Nov. 17 Nov. 3	562, 944 200, 000	147	17				2	3	2 2	1	1	2	1
Belfast	Nov. 17	358,680	145	30									1	3
Beirut	Nov. 10 Nov. 29	80,000 9,000	21			····		• • • •						
Brussels	Nov. 10	612, 401	174	18						2	i	2	2	i
Bombay	Nov. 6 Oct. 27	977, 822	676	61 29	12 10	28		3		3			2	
Calcutta	Nov. 10	847, 796 30, 000	483 10	1										
Do	Nov. 17	30,000	10	1						;-				
Catania	Nov. 15 Nov. 10	160,000 3,360	64	2						4			2	
Do	Nov. 17	3,360	5	2										
Christiania	Nov. 10 Nov. 17	227,000	53 40								2	···i		1
Do	do	227, 000 19, 483	6	i										
Copenhagen	Nov. 10	430,0 0 0	108	16										
Dublin	do Nov. 17	378, 994 378, 994	192 191	40 24						1		1	6	1
Edinburgh	do	341,035	100			1						3	1	
Flushing	do Nov. 3	20,002 115,600	11 29											• • • •
Girgenti	do	2 5, 069	13											
Do	Nov. 10 Nov. 23	25,069	15 266				····	• • • •			···i	····	····i	10
Glasgow	Nov. 10	835, 625 151, 600	40	9									1	
Halifax	Dec. 1	40, 787	14							····2	;-	;-		
Hamburg	Nov. 17 Nov. 20	802, 793 20, 206	207 5	26				::::			1	4	2	3
Do	Nov. 27	20, 206	7						l					
Havre Hull	Nov. 10 Nov. 17	132, 430 262, 426	63 74	16		• • • •				2 2		····	3	
Jalapa	Nov. 23	22,000	8	1						1			ļ	
Las Palmas Do	Oct. 27 Nov. 3	49,500 49,500	21 16				• • • •	• • • • •	• • • •					
Do	Nov. 10	49,500	18	1										
Lausanne	Oct. 27	53, 500	10 8											
Do Leith	Nov. 3 Nov. 17	53, 500 82, 660	24	2							i			
Licata	Nov. 3	26,000	14		<i></i>	l				2				
Do Liege	Nov. 10 Nov. 3	26,000 171,176	12 36	$\frac{1}{2}$										
Do	Nov. 10	171, 176	43	2									1	
Limon	Nov. 21 Nov. 17	5, 000 7, 113, 561	$\frac{11}{1,866}$	1						10	7	35	13	ii
Lyon	Nov. 10	468,718	189	32						4				
Madras	Nov. 2	509, 346 90, 210	476 28	7		1		2		• • • • •			2	• • • •
Mainz Manchester	Nov. 17 do	631, 533	231	23						2	3	3	2	
Mazatlan	Nov. 10	20,777	23	···				••••	• • • •	i	• • • •	• • • •		
Messina Do	Nov. 3 Nov. 10	107, 000 107, 000	20 22	2					1					
Moscow	Nov. 3	1, 173, 426	521	59				1		13 7	9	12	4.	4
Odessa	Nov. 10 Nov. 3	461,000 330,000	172 125	9							9	8	1	••••
Do	Nov. 10	330,000	111	6				;-	• • • •	2				
Paris	do Nov. 17	2,722,731 $2,722,731$	851 897	194 2 3 2		• • • • •	::::	1	• • • •	6 8		3 2	1 3	2
Do Rangoon	Oct. 27	252, 155	172	17	35	3								
Rotterdam	Nov. 17	388, 073	111			• • • •				1	• • • •	••••		• • • •
Rouen	Nov. 18 Nov. 10	$116,316 \\ 2,189$	62											
Do	Nov. 17	2,189	1											
St. John, N. B	Dec. 1	$40,789 \\ 2,840$	8 1	••••							• • • •			••••
St. Stephen, N. B Salford	Nov. 17	234, 077	94	15							1	4	7	
Santa Cruz de Teneriffe.	Nov. 10	46,000	15	1	•••••					1	••••	• • • •	••••	• • • •
Santander	Nov. 18 Nov. 10	53, 574 440, 000	33 142	16						2	4		5	i
Do	Nov. 17	440,000	147	7 3		• • • •				2	7	4	5	2
Southampton	do	117,312 111,402	22 34							••••	••••	• • • • •	6	

Weekly mortality table, foreign and insular cities—Continued.

			all	Deaths from—											
Cities.		Estimated population.	ns from ses.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.	
Stockholm	Nov. 3 Nov. 10	324, 488 45, 000	74	12							2	2			
Do	Nov. 17	45,000													
Tarragona	do	19,400	6												
Trapani	Nov. 3 Nov. 10	67,379 67,379	11 15		• • • • • •										
Trebizond	Nov. 3	51,000													
Tuxpam	Nov. 20	13,000	10												
Veracruz	Nov. 24 Nov. 10	32,000	36 556	10 95							4	7	ii		
Vienna Vlavidostok	Sept. 28	1,958,323 64,500	500	90						Z	4	l '	11		
Windsor, N. S	Dec. 1	3,000	i											i	
Winnipeg	Nov. 24	100,000	31							8	2	1			
Yokohama	Oct. 28	313, 695								4		3			

By authority of the Secretary of the Treasury:

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