## 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.

CONNECTICUT—Hartford.—Month of November, 1906. Estimated population, 95,000. Total number of deaths, 128, including diphtheria 3, enteric fever 3, whooping cough 1, and 10 from tuberculosis. Cases of contagious diseases: Diphtheria 29, enteric fever 14, measles 1, scarlet fever 7, and tuberculosis 8.

FLORIDA.—Reports from the State board of health for the week ended December 8, 1906, show cases of contagious and infectious diseases as follows: Diphtheria—Dade County, *Miami*, 1 case; Duval County, *Jacksonville*, 1 case; Hillsboro County, *Tampa*, 2 cases. Enteric fever—Dade County, *Miami*, 1 case; Duval County, *Jacksonville*, 1 case; Hillsboro County, *Plant City* and *Tampa*, 2 cases. Malaria—Hillsboro County, *Tampa*, 1 case. Tuberculosis—Duval County, *Jacksonville*, 1 case; Hillsboro County, *Tampa*, 3 cases; Manatee County, *Braidentown*, 1 case.

Georgia—Columbus.—Month of November, 1906. Estimated population, 20,764: White, 12,244; colored, 8,520. Total number of deaths, 34: White, 13; colored, 21, including enteric fever, 1, and 2 from phthisis pulmonalis.

Massachusetts—Lawrence.—Month of August, 1906. Estimated population, 74,000. Total number of deaths, 144, including diphtheria 3, enteric fever 1, whooping cough 2, and 7 from tuberculosis. Cases of contagious diseases: Diphtheria 11, enteric fever 11, measles 1.

Month of September, 1906. Total number of deaths, 130, including diphtheria, 1; whooping cough, 2, and 15 from tuberculosis. Cases

December 21, 1906 1502

of contagious diseases: Diphtheria 12, enteric fever 10, measles 2, scarlet fever 7, smallpox 1.

Month of October, 1906. Total number of deaths, 111, including diphtheria 4, enteric fever 1, whooping cough 4, and 13 from tuberculosis. Cases of contagious diseases: Diphtheria 23, enteric fever 12, measles 3, scarlet fever 6.

MINNESOTA— Winona.—Month of November, 1906. Estimated population, 23,000. Total number of deaths, 21, including diphtheria 1, and 3 from phthisis pulmonalis.

NEW HAMPSHIRE— Concord.—Month of November, 1906. Estimated population, 20,000. Total number of deaths, 34, including diphtheria 1, and 2 from tuberculosis. Cases of contagious diseases: Diphtheria 4, enteric fever 2, scarlet fever 6, tuberculosis 2.

New York—Buffalo.—Month of November, 1906. Estimated population, 400,000. Total number of deaths, 486, including diphtheria 8, enteric fever 8, measles 6, scarlet fever 2, whooping cough 1, and 41 from tuberculosis. Cases of contagious diseases: Diphtheria 70, enteric fever 33, measles 406, scarlet fever 75, whooping cough 27, and tuberculosis 62.

Saratoga Springs.—Month of November, 1906. Estimated population, 11,822. Total number of deaths, 20, including whooping cough 2, and 3 from tuberculosis.

OHIO—Toledo.—Month of October, 1906. Estimated population, 171,656. Total number of deaths, 182, including diphtheria 12, enteric fever 3, scarlet fever 1, whooping cough 3, and 18 from tuberculosis. Cases of contagious diseases: Diphtheria 102, enteric fever 99, measles 3, and scarlet fever 18.

PENNSYLVANIA—Dunmore.—Month of November, 1906. Estimated population, 17,500. Total number of deaths, 29, including 1 from enteric fever. Cases of contagious diseases: Diphtheria 4, enteric fever 1, and scarlet fever 4.

UTAH—Salt Lake City.—Month of November, 1906. Estimated population, 75,000. Total number of deaths, 90, including diphtheria 4, enteric fever 2, and 7 from tuberculosis. Cases of contagious diseases: Diphtheria 20, enteric fever 23, measles 2, scarlet fever 4, smallpox 1, and 2 from tuberculosis.

West Virginia— Wheeling.—Month of November, 1906. Estimated population, 42,000. Total number of deaths, 62, including enteric fever, 5, scarlet fever, 2, and 2 from tuberculosis. Cases of contagious diseases: Diphtheria, 22, and scarlet fever, 28.

WISCONSIN—*Milwaukee*.—Month of October, 1906. Estimated population, 345,000. Total number of deaths, 350, including diphtheria 9, enteric fever 8, whooping cough 3, and 37 from tuberculosis. Cases of contagious diseases: Diphtheria 84, enteric fever 75, measles 1, scarlet fever 18, smallpox 14, and tuberculosis 61.

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, June 29 to December 21, 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	
San Francisco	May 1-July 31 Oct. 14-20	1	<del></del>	
Stockton	June 1-30	1		I
Total for State			11	
Total for State, same period,		88		
1905.				
olorado:		_	•••••	
Boulder County	May 1-31	1		
Denver County, Denver in- cluded.	May 1-Sept. 30	16		
Eagle County	June 1-30	2		
Eagle County El Paso County, Colorado	June 1-July 31	10		
Springs included.	ounce out, or			
Fremont County, Canyon City	June 1-Aug. 31	8		i
included.	_			
Garfield County	June 1-30	3		1
Kit Carson County	June 1-30	1		
Larimer County	May 1-June 30	8		
La Plata County	July 1-31	1 7		
Las Animas County Lincoln County	June 1-Oct. 31 June 1-30	3	• • • • • • • • • • • • • • • • • • • •	
Morgan County	May 1-31	ľ	••••	
Park County	Sept. 1-30	î		1
Pitkin County	July 1-31	$\bar{2}$		
Prowers County	July 1-31	1		
Pueblo County	May 1-July 31	58		
Teller County	May 1-31	3		
Weld County	May 1-31	2		
Total for State		128		
Total for State, same period,		104		
1905.				
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		
matal for Give				
Total for State, same period,	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • • • • • • • • • •		
1905. District of Columbia:				
Washington	Oct. 28-Nov. 3	1		
	200, 20 1.01.01.			
Total for District		1		
Total for District, same pe-	· · · · · · · · · · · · · · · · · · ·	28	3	
riod, 1905. Florida:				
Brevard County	June 24-30	1		
Columbia County	June 24–30 June 24–July 21	5		
Duvall County, Jacksonville	June 24-Dec. 1	13		
included.				
Escambia County	July 29-Aug. 4	1		
Madison County	Nov. 25-Dec. 1	1		
	July 15–21 June 24–30	1		
Nassau County		1		
Nassau County St. Johns County	June 24-30			
St. Johns County	June 24-50	23		
St. Johns County  Total for State	June 24-50	23		
St. Johns County  Total for State  Total for State, same period,	• • • • • • • • • • • • • • • • • • •	10		
St. Johns County  Total for State  Total for State, same period, 1905.	June 24-30			
St. Johns County  Total for State  Total for State, same period, 1905.  Georgia:				
St. Johns County  Total for State  Total for State, same period, 1905.  Georgia: Augusta Chatham County	June 26-Dec. 10	10 42 2		Imported.
St. Johns County  Total for State  Total for State, same period, 1905.  Georgia:	June 26-Dec. 10	10		Imported.
St. Johns County  Total for State  Total for State, same period, 1905. leorgia: Augusta Chatham County Sapelo Island	June 26-Dec. 10	10 42 2 1		Imported.
St. Johns County  Total for State  Total for State, same period, 1905.  Heorgia: Augusta Chatham County	June 26–Dec. 10 Oct. 4–10 June 25–29	10 42 2		Imported.

Place.	Date.	Cases.	Deaths.	Remarks.
llinois:				
Canton	July 1-31			Present.
Cereal Springs	July 1-31			Do.
Chicago	Aug. 4-Dec. 15	146		
GalesburgGlassford	June 17-Dec. 8 July 1-31	146	1	Do.
Moline	Sept. 24-30	2		ью.
	_			
Total for State		151	1	
Total for State, same period, 1905.		86	11	
ndiana:				
Adams County	May 1-June 30	24		
Allen County	May 1-Oct. 31	72		İ
Carroll County	June 1-30	2		
Clark County	May 1-July 31	11 2		
Delaware County	May 1-31 Oct 1-31	1	<b></b>	
	May 1-31	i		
Fayette CountyFloyd County	May 1-June 30	14		
Fulton County	May 1-Oct. 31	20		
Grant County	June 1-30	20		
Henry County	May 1-31	1		
Jay County	June 1-July 31	11		1
Jefferson County	July 1-Oct. 31	79	4	
Johnson County	Sept. 1-30	i		
Lagrange County	Oct. 1-31	8		
Lagrange County	May 1-Dec. 9	5		
included.	•			
Miami County	May 1-Oct. 31	30		
Montgomery County	Sept. 1-30	3		
Pulaski County	Aug. 1-31	20		
Putnam County	May 1-31	1		
Ot Joseph County Couth Pond	Oct. 1-31	1 50		İ
St. Joseph County, South Bend.	Sept. 18-Dec. 8 June 1-Sept. 30	19		
Shelby County	Sont 1 20	6		
Starke County Sullivan County	Sept. 1–30	8	2	
Vanderburg County	May 1-July 31	11		
Vigo County	May 1-Oct. 31	4		
Wabash County	Sept. 1-30	i		
Washington County	May 1-31	20		
Total for State		428	6	
Total for State, same period, 1905.		39	5	
lowa: General	Nov. 1-30		1	
Farley	Oct. 10-Nov. 12	14	<del>.</del> .	
Total for State a		14	1	
	,			
Total for State, same period, 1905.	<b>-</b>	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			
Chautauqua County	May 1-June 30			
Cherokee County	May 1-31			
Cheyenne County	Aug. 1-Oct. 31			
Cloud County	Oct. 1-31			
Cowley County	May 1-Sept. 30			
Doniphan County Douglas County	May 1-July 31 May 1-31			
Elk County	June 1-July 31			
Ford County	May 1-Oct. 31			
Gove County	July 1-31			
Greenwood County	July 1-Aug. 31			
Harper County	May 1-June 30	6		
Harvey County	July 1-31			1
	May 1-31	Ĩ		
Jackson County				
Jackson County	May 1-June 30	9		I
Jackson County Jewell County Johnson County	May 1-June 30	9 2		

a Report for September received out of date.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas-Continued.				
Leavenworth County, Leavenworth included.	May 1-31	2	••••••	
Lyon County	June 1-30 May 1-Sept. 30	17 96		
Ness County	July 1-31	3		
Osborne County Ottawa County	Oct. 1-31 May 1-31	5 45		
Pratt County	May 1-31	6		
Reno County	May 1-July 31	30		
Republic County	May 1-31 July 1-Aug. 31	4 7	• • • • • • • • • • • • • • • • • • • •	
Riley County	June 1-July 31	4		
Rush County	May 1-31	6		
Saline County Sedgwick County, Wichita in-	June 1-July 31 May 1-Nov. 30	3 74	• • • • • • • • • • • • • • • • • • • •	
cluded.	May 1-1101. 00	' '		
Seward CountyShawnee County, Topeka included.	July 1-Aug. 31 May 1-Dec. 8	2 5		
Stafford County	June 1-July 31	6		
Sumner County	May 1-Oct. 31	15		
Washington County	June 1–30	1 1		
Washington County Wilson County	May 1-Oct. 31	23		
Woodson County	June 1–30	6		
Wyandotte County, Kansas	May 1-Aug. 31	16		•
City included. Total for State		592	1	During the year 1905, 4,110 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,		22		
1905. Louisiana:				
New OrleansShreveport	June 17-Dec. 8 June 24-Nov. 24.	126 3	6 1	9 cases imported.
Total for State		128	7	
Total for State, same period,		36	1	
1905.				
Maine: Bangor	Nov. 4-10	3		
Blaine	July 1-21	2		
Houlton	June 30-July 6 July 1-21	1		Present.
Mars Hill	July 1-21			Tresent.
Total for State		6		
Total for State, same period,		18	6	
1905.				
Maryland: Baltimore	Aug. 6	1		On ss. Neckar from Bre
Total for State		1		men.
Total for State, same period, 1905. Massachusetts:		5	====	
Boston	July 22-28	1		
Lawrence	Sept. 2–8 June 24–July 28	1 18		
Total for State		20		
Total for State, same period,		10		
1905. Michigan:				
Bay City	June 1-30		1	
DetroitGrand Rapids	June 24-Nov. 24.	6		•
Livend Penide	May 1-Aug. 30	3 34		
Lowell				
Lowell	May 20-July 7			
Lowell	May 20-July 7	43	1	•

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota:				
Beltrami County	Apr. 1-May 21	1		
Blue Earth County	Apr. 24-June 25	21		
Carver County	May 8-14	5		
Clay County	Apr. 24-June 11 July 10-16	1 1		
Faribault County	July 10–16	5		
Grant County	May 1-June 28	9		
lis included.	June 1-July 23	9		
Houston County	Aug. 14-Sept. 24	9		
Lac qui Parle County	Sept. 4-10	1 1		
Lyon County	Apr. 24-June 4	8		
Mower County	Apr. 24-Aug. 13	3		
Olmsted County	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. Rice County	June 1-Sept. 24 May 29-June 4	6		
Scott County	Sept. 25-Oct. 1	3		
St. Louis County	Apr. 24-July 23	16		
Stevens County	Mar. 1-June 11	1		
Waseca County	Apr. 24-June 11	3		
Washington County	May 8-June 4	2		
Total for State		187		
Total for State, same period,		325		
1905. Missouri:		- 320		
Amsterdam	May 3-July 12	12		
St. Joseph	July 29-Dec. 8	7		
St. Louis	June 17-Dec. 8	9		
Total for State	•••••	28		
Total for State, same period, 1905.	• • • • • • • • • • • • • • • • • • • •	5	13	
Montana:				
Carbon County	July 1-31	18		
Cascade County	June 1-Sept. 30	2		
Choteau County	Nov. 1-30	1		
Custer County	June 1-Oct. 31	4		
Fergus County Meagher County	June 1-July 31 July 1-Oct. 31	5 10		
Park County	July 1-Nov. 30	ii		
Silver Bow County	July 1-Oct. 31	22		
Yellowstone County	June 1-July 31	38		
Total for State	••••••	106	<del></del>	
Total for State, same period,		23		
1905. Nebraska:				
Omaha	June 9-Nov. 21	19		
Total for State	•••••	19		
Total for State, same period, 1905.	•••••	3		
Vew Hampshire: Concord	June 1-30	1	1	
Total for State		1	1	
Total for State, same period,	••••••	4		
1905. New Jersey:	••••••			
Elizabeth	July 1-7	1		
Total for State	• • • • • • • • • • • • • • • • • • • •	1		
Total for State, same period, 1905. Iew York:				
Albany County, Cohoes	July 14-Aug. 6	20		
Cattaraugus County	Oct. 1	1		
Chautauqua County Delaware County	May 1-June 3 Oct. 1	4		
Dutchess County	Apr. 1	1 1		

Place.	Date.	Cases.	Deaths.	Remarks.
New York—Continued.				
Greene County—Athens	Apr. 1-Aug. 1	80		
Catskill	Apr. 1-Aug. 1 Apr. 1-Dec. 5	109		
Durham	June 3-July 3	7		
Herkimer County	Feb. 1	ĺ		
Kings County, Brooklyn	June 1-30		3	
Montgomery County, Fort Plain.	Feb. 1–28	2		3 cases previously reported.
New York County, New York	June 17-Nov. 24	39 2		poster.
Niagara County Ontario County, Jordan Orange County, Middletown	June 1-Aug. 1 Nov. 4-30 Apr. 22-Oct. 1	5		
Orange County, Middletown	Apr. 22-Oct. 1	3		
Renaselaer County, Troy	Nov. 3	3		
Rockland County	May 9-June 2	1 4		i
Saratoga County	June 19-Nov. 3	9		
Steuben County	July 1-Nov. 20	28		1 in quarantine at Avoca.
Sullivan County	Aug. 3-Sept. 7	10		
Tompkins County	July 1-Nov. 20 Aug. 3-Sept. 7 Nov. 1-30	1		
Wayne County	Oct. 1	1		
Total for State		333	3	
Total for State, same period,		8	.1	
1905.				
North Carolina: Alamance County	Aug. 1_Oct 31	12		
Anson County	Aug. 1-Oct. 31 May 1-June 30	12		Present.
Ashe County	July 1-Aug 31	18		Tresent.
Beaufort County	June 1-July 31	3		
Bertie County	May 1-June 30	4		
Bladen County	May 1-June 30 July 1-Aug. 31 June 1-July 31 May 1-June 30 Oct. 1-31	4		
Cabarrus County	May 1-July 31 May 1-June 30	7		
Camden County	May 1-June 30	14		
Cartaret County	June 1-30	2		
Cherokee County	Aug. 1-31	1 3		
Chowan County	May 1-31 Mov 1_Inly 21	4		
Craven County Cumberland County	Aug. 1-31 May 1-31 May 1-July 31 May 1-Aug. 31	21		
Currituck County	May 1-June 30	17		
Davie County	May 1-June 30 May 1-31	6		
Duplin County	June 1-July 31	5		1
Durham County	May 1-31	1		
Forsyth County	May 1-31	4		
Guilford County, Greensboro included.	May 1-Dec.1	55		
Harnett County	May 1-31	7 37		
Hertford County Hyde County	Inno 1-July 31	12		
Martin County	June 1-July 31	70		Still present.
Mecklenburg County	May 1-June 30	3		Our process
Nash County	July 1-31	3		
New Hanover County	June 1- <b>3</b> 0	1		
Pasquotank County	July 1-31	2		•
Randolph County	July 1- Oct. 31	24		Dunnant
Robeson County	June 1-30 July 1-31 July 1- Oct. 31 May 1-June 30 May 1-31			Present.
Sampson County Scotland County	May 1-31 May 1-June 30	5 4		
Union County	May 1-31	i		
Washington County	May 1-July 31	11		
Wayne County	May 1-June 30	6		
Total for State		367		May 1, 1905, to May 1, 1906
	•••••			cases 6,049.
Total for State, same period, 1905.		137		
North Dakota:			!	
Barnes County	Aug. 1-31	2		
Bottineau County		1 1		
Grand Forks County	May 1-31 May 1-June 30	9	••••	
Griggs County Kidder County	May 1-31	17		
Lamoure County	June 1-30	27		
Nelson County	June 1-30	i		
Ramsey County	May 1-31	1		
Stark 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.				

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio:				
Cincinnati	June 16-Nov. 30.	9		
East Liverpool	July 1-31	2		
Findlay	Nov. 3	1		Imported.
Toledo	Nov. 18-Dec. 8	4		
Total for State		16		
Total for State, same period,		100	2	
1905. Oklahoma:				
Oklahoma City	June 16-Aug. 4	27	1	
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	4		
Marion County	June 1-July 31 July 1-Oct. 31	8	1	
Multnomah County	July 1-Oct 31	6		
Polk County	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	July 29-Aug. 4	ī		
Sunbury	July 14–31	1		
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,		2	1	
1905.				
Tennessee:	Turno Od Oot OC	0		
	June 24-Oct. 26 June 24-Aug. 4	9 11		
•	•			
Total for State			••••••	
Total for State, same period, 1905.		5		
rexas:				
Harris County, Houston	Aug. 12-Oct. 20	4		
Harrison County, Marshall in- cluded.	Apr. 22-July 11	7		•
	Apr. 1-July 5	50		
Hopkins County Hunt County, Greenville	Mar. 26-Aug. 6	33		
	i			
Total for State	••••••	94		
Total for State, same period,				
1905. Jtah:				
Cache County	Oct. 1-31	1		
Carbon County	Sept. 1-Oct. 31	7		
	June 1-30	1		
	Sept. 1-Oct. 31	8		
	Sept. 1-30 June 1-Nov. 30	$\begin{bmatrix} 2\\24 \end{bmatrix}$		
City included.	0 WATO T-110 A . 00	24		
	June 1-July 31	8		
Sevier County	June 1-Oct. 31	26		
	June 1-Oct. 31	9		
Dammit County	Oct. 1-31	1		
Utah County		31		
Utah County	July 1-Oct. 31			
Utah County	July 1-Oct. 31 June 1-Nov. 30			
Utah County	June 1-Nov. 30	21		
Utah County  Wasatch County  Weber County, Ogden included.  Total for State	July 1-Oct. 31 June 1-Nov. 30			

Place.	Date.	Cases.	Deaths.	Remarks.
Virginia:				
Richmond	Oct. 1-31	1		
Total for State		1		
Total for State, same period,		1		
1905. Washington:				
Chehalis County	May 1-31	3		,
Cowlitz County Lewis County	June 1-Sept. 30 June 1-July 31	8	• • • • • • • • • • • • • • • • • • • •	
Lincoln County	May 1-31	13		
Pierce County	May 1-July 31	15		
Spokane County, Spokane in-	Aug. 1-31 July 1-Dec. 8	1 6		4 imported from Idah
cluded. Whatcom County	May 1-Sept. 30			lumber camps.
Total for State	224, 1 50,000	55		
Total for State, same period, 1905.		118	2	
West Virginia: Marshall County	Apr. 1-July 14	24		
Total for State		24		
Total for State, same period,				
1905. Wisconsin:				
Brown County	Jan. 1-Aug. 31	41		
Calumet County	Jan. 1-Feb. 28 Jan. 1-Sept. 30	38 76		
Dodge County	Sept. 1-30	10		
Douglas County	Sept. 1-30 Jan. 1-July 31 Sept. 1-30	30		
Eau Claire County	Sept. 1-30	1		
Fond du Lac County	Feb 1-Aug 31	2		
Forest County	Aug. 1-31 Jan. 1-Mar. 31 Mar. 1-31	4		
Grant County	Jan. 1-Mar. 31	14		
Iowa County	Mar. 1-31 Apr. 1-30	3		
Jackson County Jefferson County	Feb. 1-Apr. 30	10		
La Crosse County, La Crosse included.	June 24-July 14.	7		
Lafavette County	July 1-Aug. 31	7		
Manitowoc County	Aug. 1-31	1		
Marathon County	May 1-31 Jan. 1-Aug. 31	$\frac{2}{17}$		
Marinette County, Marinette included.				
Milwaukee County, Milwau- kee included.	Jan. 1-Dec. 8	177		
Oconto County Oneida County	Jan. 1-Mar. 31	6 2		
Outagamie County, Appleton	Feb. 1-July 31 Jan. 1-Nov. 17	110		
included.	0	110		
Ozaukee County	Jan. 1-Aug. 31 Jan. 1-Feb. 28	17		
Polk County	Jan. 1-Feb. 28	10		•
Portage County	Aug. 1-31 Jan. 1-July 31	_1		
Rock County, Beloit included	Jan. I-July 31	71		
Rusk CountySt. Croix County	Jan. 1-31	4		•
Shawano County	Feb. 1-20	4		
Sheboygan County	Feb 1-Mar 31	10		
Vernon County	May 1-31	2		-
Walworth County	Feb. 1-28 Feb. 1-Sept. 30 Feb. 1-Mar. 31 May 1-31 Feb. 1-28	. 1		
Waukesha County	May 1-31	1		
Waupaca County	May 1-31	51		•
Winnebago County	Jan. 1-July 31	5 11		
Total for State	Jan. 1-July 31	739		
Total for State, same period,		71	1	
1905. Grand total		3,857	36	
Grand total, same period, 1905		2,006	69	,
Grand total, same period, 1905		2,000	09	

Yellow fever in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, August 17 to December 21, 1906.

Place.	Date.	Cases.	Deaths.	Remarks.
Georgia: South Atlantic Quarantine Station Louisiana: Iberia Parish— New Iberia Total	Sept. 24	1 1 2		From Spanish ss. Habans from Habana.

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

	Scarlet Diph- Measles ing ing cough.	Cases. Deaths. Cases. Cases. Cases. Cases.	2 2 3 3 5 5 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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	Yellow Fever.	Cases. Deaths.	
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.	Popula- tion, tion, United	-	<u>-</u> r
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	. Cities.		Altoona, Pa.  Ann Arbor, Mich Auburn, N. Y Do.  Augusta, Ga.  Baltimore, Md Biddeford, Me Boston, Mass Broston, Mass Gamden, N. J Gambridge, Mass Gamden, S. C Gambridge, Mass Chelsea,

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

	Week ended— bec. 8 Dec. 9 Dec. 9 Dec. 9 Dec. 9 Dec. 10	Population of the property of	Total deaths deaths all causes.  19 19 19 19 19 19 19 19 19 19 19 19 19 1	Cases. Ca	Cases. Gases. Feed of Peaths.	SS Cases. Deaths. Sp. 1. One Procession of the process of the proc	Cases. Orace.	Cases.   Cases.   Peaths.	1	Cases. Cases. F. Peaths. F. Peath	See 2   See	13	For a constant of the constant	A =		12.1   Cases.   Mean   Cases.   Cases.		Deaths.   Cases.   Ca	
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## FOREIGN AND INSULAR.

#### AUSTRALIA.

Plague at Sydney—Examination of rodents for plague infection.

The following information is taken from plague bulletins issued by the department of public health, New South Wales, and forwarded by Consul-General Bray, at Melbourne:

Sydney.—Week ended October 6, 1906, 1 plague case reported. Total cases reported since March 12, 1906, 19, of which 16 were bubonic and 3 pneumonic plague. During the week ended October 6 1,457 rodents were destroyed; 343 examined; found infected, 2.

Week ended October 13, 1906: Rodents destroyed, 1,757; examined,

457; found infected, 1.

### BRAZIL.

 $Report\ from\ Rio\ de\ Janeiro-Inspection\ of\ vessels-Plague\ and\ small$ pox-Mortality in Pernambuco and the Federal District of Rio de Janeiro.

Acting Assistant Surgeon Stewart reports, November 14, as follows: Week ended November 10, 1906. Vessels inspected and received bills of health as follows: On the 5th instant the British steamship Irisbrook, for Baltimore, with water ballast, no cargo, no passengers, and with 6 new members of the crew taken on while in this port; on the same date the Portugese bark Seares Costa, for New Orleans, in stone ballast, no cargo, no passengers, and with 2 new members of the crew taken on while in this port; on the 7th instant the British steamship Tennyson, for New York, with a cargo of coffee; on the same date the British Bark Winnipey, for Pensacola, in stone ballast, no passengers, and with 5 new members of the crew taken on at this port; on the same date the British steamship Drumlaurig, for Baltimore, with no cargo, in water ballast, no passengers, and with 1 new member of the crew taken on while in this port, and on the 10th instant the British steamship Milton, for New Orleans, with a cargo of coffee, no passengers, and with no change in the personnel of the crew while in No other vessels left this port during the week requiring this port. inspection.

## Mortality in Pernambuco, Brazil.

A report just received from Pernambuco for the two weeks ended October 15, 1906, shows 246 deaths, including 1 from plague and 15 from variola.

Mortality in the Federal District of Rio de Janeiro.

Week ended November 11, 1906: Estimated population, 912,000; census of September 20, 1906, 811,265. Total deaths, 277. There were 34 new cases of bubonic plague, with twelve deaths, giving a total for the past two weeks of 50 cases, with 19 deaths; 3 new cases of variola, no deaths.

#### CHINA.

Reports from Shanghai—Inspection of vessels—Sanitary conditions.

Temporary Acting Assistant Surgeon Mills reports October 30 and November 7, as follows:

Week ended October 27, 1906. Four supplemental bills of health issued to 4 steamships, the crews of which number 617; living quar-Four emigrants were inspected and past. Sixteen thousand five hundred and sixteen pieces of freight were viséed.

The only reports from outports are from Tientsin which state that no contagious diseases were present during the week ended October

20, 1906. Week ended November 3, 1906. Two supplemental bills of health issued to 2 steamships, and 1 original bill of health issued to a sailing vessel. Total crews numbering 348, and living quarters inspected and Four thousand eight hundred and thirty pieces of freight were The sanitary condition of the port was marked "Good" on the bills of health issued November 2, 1906, and thereafter, and also the date of the last case of cholera occurring at this station, which was reported October 14, 1906.

The only outport heard from is Tientsin, which reports no con-

tagious diseases.

### CUBA.

Reports from Cienfuegos—Inspection and fumigation of vessels—Sanitary conditions—History of yellow-fever case previously reported.

Acting Assistant Surgeon Marsillan reports, December 7 and 10, as follows:

Week ended December 8, 1906. Vessels inspected and bills of health issued, 4; crews inspected, 114; no immune certificate issued; no passengers. Three of the four vessels inspected were fumigated, viz: Steamship Ernesto, for Mobile; schooner Teresa, for Pensacola, and steamship Nassovia, for Galveston. Only the living quarters on the last-named vessel were fumigated. All temperatures of crews found normal.

The general sanitary condition of the city and surrounding country remains as bad as previously reported.

No appreciable diminution in mosquitoes is noticed.

The only case of quarantinable disease is that of leprosy, already

reported.

The history of the yellow-fever case reported December 6 is as follows: On December 5, at Cruces, a case of yellow fever was confirmed in an Italian peddler who plied his vocation among the plantations of that vicinity. Some days before he was attacked the man visited "San Francisco" plantation, where a focus of the disease was known to exist. He returned at night to a hotel in Cruces, where he occupied a room separated only by a thin wooden wall from another room where a young woman who was infected on November 9 last had just died. The case is well isolated in a screened isolation room and appears to be of moderate intensity.

Report from Habana—Inspection and fumigation of vessels—Malarial fever at Marti—Sanitary work at Habana and interior towns—Yellow fever.

Passed Assistant Surgeon von Ezdorf reports, December 11, as follows:

### Week ended December 8, 1906.

Vessels inspected and bills of health issued	
Vessels not inspected and bills of health issued.	3
Crew of outgoing vessels inspected.	745
Crew of outgoing vessels not inspected.	222
Passengers of outgoing vessels inspected.	634
Passengers of outgoing vessels not inspected.	170
Health certificates issued to passengers for Florida.	
Vaccination certificates issued for Colon, Panama	
Vessels fumigated prior to sailing	
Pieces of baggage inspected	600

There were 2 cases of yellow fever reported in Habana during this week—1 on December 3 and 1 on December 4.

One case of yellow fever was reported at Cruces.

The yellow-fever case reported from Jovellanos was in a man who had arrived from Tana, a small place near Marti, on the railroad from Camaguey to Santiago. The patient died December 7 and necropsy proved the case to be malarial fever. The brother of this man was also taken sick with fever which proved to be malarial. It was also learned that the first man had suffered several attacks of malarial fever during the three months prior to his last illness. (See Public Health Reports, December 7, 1906, p. 1463, and December 14, p. 1489.)

An inspection was made of the district around Marti by a representative of the superior board of health and it was found that numerous

other malarial-fever cases had occurred there recently.

Sanitary measures directed especially toward the eradication of yellow-fever infection are being conducted under the direction of the superior board of health at Santa Clara, Parque Alta, which is a plantation near Rodas, Cruces, Union de Reyes, and Isabela de Sagua, besides Habana.

1517 December 21, 1906

I was informed that the work now being conducted in Habana will be continued thruout the winter.

December 12. One new case yellow fever from sugar plantation Toledo at Marianao reported to-day.

## Report from Mantanzas—Inspection of vessel.

Acting Assistant Surgeon Nuñez reports, December 10, as follows: Week ended December 8, 1906. One bill of health issued to a vessel leaving for Mobile via Habana. No new cases of yellow fever have been reported in this province since November 30.

Report from Santiago—Inspection of vessels—Summary for month of November, 1906.

Acting Assistant Surgeon Wilson reports, December 5, as follows: Week ended December 1, 1906. Bills of health issued to 7 vessels bound for the United States. No vessel was fumigated. No quarantinable disease has been reported.

### Month of November, 1906.

Bills of health issued	29
Number of crews	1,477
Number of passengers	351
Vessels disinfected	3
Immune certificates issued	1

#### ECUADOR.

Report from Guayaquil—Smallpox and yellow fever—Vaccination.

Passed Assistant Surgeon Lloyd reports, November 19, as follows: During the first fifteen days of November there were 4 deaths from yellow fever and 17 from smallpox in Guayaquil. There are 10 cases of yellow fever in the lazaretto at present.

During the month of October, 1906, 14 persons were vaccinated by

this office.

### INDIA.

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

Acting Assistant Surgeon Eakins reports, November 15, as follows: Week ended November 10, 1906. Bill of health issued to the steamship Kybfels, bound for Philadelphia and New York, with a total crew of 57, and to the steamship Schönfels, bound for Boston and New York, with a total crew of 63. The usual precautions were taken, holds fumigated, rat guards on wharf lines, and Lascars' effects disinfected.

The steamship Kybfels cleared November 3. Week ended November 3, 1906. Thirty-eight deaths from cholera, 7 deaths from plague, and 1 death from smallpox in Calcutta.

Week ended November 3, 1906. Eighty-three cases and 56 deaths from plague in Bengal.

#### ITALY.

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

Passed Assistant Surgeon McLaughlin reports, November 26, as follows:

Week ended November 24, 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.	baggage
Nov. 18 20 21 21 23	Città di Napoli Cretic Roma Calabria Montserrat	dododododo	1, 085 1, 373 671 347 147	130 290 220 80 30	980 1,780 1,150 820 350

#### PALERMO.

Nov. 22	Calabria	New York	238	340	129
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## Rejections recommended.

#### NAPLES.

Date.	Name of ship.	Tra- choma.	Favus.	Sus- pected tra- choma.	Sus- pected favus.	Other causes.	Total.
Nov. 18 20 21 21 23	Città di Napoli Cretic Roma Calabria Montserrat	13	2 5 1	14 22 6 8 1	1	2 5 5 2 1	44 63 24 19 9
	Total	84	8	51	1	15	159

#### PALERMO.

Nov. 22	Calabria	20	 25	 2	47	,

#### JAPAN.

Report from Yokohama—Emigrants recommended for rejection.

Passed Assistant Surgeon Cumming reports as follows: Number of emigrants per steamship *China* recommended November 17, 1906, for rejection: For Honolulu, 28; for San Francisco, 1,

Report from Nagasaki—Emigrants recommended for rejection.

Sanitary Inspector Bowie reports as follows:

November 11, 1906. Number of emigrants recommended for rejection, 130.

#### PERU.

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

Assistant Surgeon Wightman reports, November 17, as follows:

Week ended November 17, 1906. The British steamship *Chile* was dispatched on the 13th for Ancon, Canal Zone, with general cargo and a total personnel of 183, of whom 16 new members of crew, 32 cabin, and 43 steerage passengers were from this port. The vessel was fumigated, steerage baggage was inspected and passed or disinfected, and steerage passengers for Panama were vaccinated unless they showed evidence of immunity to smallpox.

Advices from the director de salubridad, just received, report plague as follows: In Trujillo, a case on the 6th instant; in Catacaos (near Piura, inland from Paita), a case on the 3d instant; in Mollendo, a case on the 3d instant. One house in Lima was disinfected on October 22, and another on the 15th instant, dead rodents having been found in it, and one was disinfected on the 7th instant for smallpox.

#### PHILIPPINE ISLANDS.

Reports from Manila—Cholera in Manila and the provinces—Inspection and funigation of vessels—Quarantine against Amoy removed—Outgoing quarantine of vessels leaving for interisland ports discontinued.

Chief Quarantine Officer Heiser reports, October 31, November 9, 16, and 19, as follows:

Week ended October 20, 1906. Quarantinable diseases reported for the city of Manila as follows: Cholera, 10 cases; 7 deaths.

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

Province.	Cases.	Deaths.
Bulaçan	1	(
Rizal Pampanga	1	
Pampanga Pangasinan Nueva Ecija Parlac	22 1	2
Cavite Payabas	1 5	
Total	36	34

During the week vessels cleared for United States ports as follows: On October 15 the American steamship *Shawmut*, with 144 crew and 51 passengers, was granted a consular bill of health for Tacoma via Hongkong and Japan ports. All persons on board were inspected at the hour of sailing. Cargo and baggage certified.

On October 18 the American steamship Dakota, with 289 crew and 161 passengers, en route from Hongkong to Seattle, was granted a supplemental bill of health after the usual inspection of personnel and

On October 19 the American barkentine *Louisiana*, with 15 crew, was granted a consular bill of health for Port Townsend. Crew were bathed and their dunnage disinfected at Mariveles.

On October 20 the British steamship *Chingtu*, with 70 crew and 36 passengers, en route from Yokohama to Zamboanga, was granted a supplemental bill of health after the usual inspection.

Week ended October 27, 1906: Cholera, 5 cases, 5 deaths.

Cholera reported from the provinces as follows:

Province.	Cases.	Deaths.
Rizal. Bulacán Laguna Pampanga Tarlac Nueva Ecija Iloilo.	0 1 2 3 9 630	1 1 1 2 3 7 446 461

Cholera has practically disappeared from the island of Luzon, which includes Manila. In all of Luzon, for the week covered by this report, only 22 cases and 20 deaths were reported; 5 of these occurred in the

city of Manila.

The outlook in the province of Iloilo is grave, principally on account of the attitude which the people of that province take toward the outbreak. In spite of the fact that 630 cases with 446 deaths were reported for the week ended October 27, they refuse to believe that true cholera is present, and they are entirely indifferent to the recommendations of the health authorities. The disease has so far been confined entirely to the province of Iloilo, thus showing that the outgoing quarantine imposed upon vessels has been effective.

During the early part of November the sugar crop, upon which practically all the revenues of Iloilo and nearby provinces depend, must be moved, and it is thought that the present quarantine requirements on vessels will have to be considerably modified, even at the

risk of permitting the further spread of cholera.

Upon the recommendation of the governor-general, based upon a request of the provincial board of the province of Iloilo, the quaran-

tine between ports in Iloilo Province was lifted October 19.

Upon the receipt of official information from the American consul at Amoy that no plague had been reported for more than twenty days, the circular letter, copy of which is inclosed, was issued by this office.

Vessels cleared for United States ports, as follows:

On October 24, the British steamship South America, with 37 crew, en route from Kobé to New York, was granted a supplemental bill of health. All persons on board inspected prior to sailing.

On October 26, the British steamship Oanfa, with 86 crew, en route

to Liverpool via Cebu, was granted a consular bill of health.

The following letter was addrest to the consul at Amoy in response to an inquiry in regard to the withdrawal of quarantine at ports in the Philippine Islands against Amoy. A circular of instructions revoking quarantine of vessels from Amoy was sent to the quarantine officers at island ports.

[Inclosures.]

Manila, P. I., October 8, 1906.

The United States Consul, Amoy, China.

Sir: Referring to your cablegram of September 21, 1906, "No plague ten days; when do you intend to withdraw quarantine? Advise by telegraph;" and the reply from this office of September 21, 1906, "Twenty days after last case," and your telegram of October 8, 1906, "No plague three weeks," I have the honor to recommend that you inform the shipping interests at your port that no quarantine will be imposed at Philippine ports on vessels from Amoy as long as the favorable conditions reported by you with regard to quarantinable diseases at Amoy continue to obtain. The usual disinfection which has been done for the past few years, however, will be continued as heretofore. Therefore vessels clearing from your port to the Philippines should be directed to call at the Mariveles (Manila), Iloilo, or Cebu quarantine stations for such disinfection as may be necessary before attempting to enter any Philippine ports. such disinfection as may be necessary before attempting to enter any Philippine ports. Respectfully,

VICTOR G. HEISER, Chief Quarantine Officer for the Philippine Islands.

Manila, P. I., October 9, 1906.

MEDICAL OFFICER IN COMMAND,

United States Public Health and Marine-Hospital Service.

SIR: I have to inclose herewith for your information and guidance copy of a letter sent to the American consul at Amoy by this office October 8, 1906. The letter is self-explanatory and revokes the quarantine imposed upon vessels from Amoy promulgated in the circular letter from this office dated April 5, 1906.

Respectfully,

VICTOR G. HEISER, Chief Quarantine Officer for the Philippine Islands.

Week ended November 3, 1906: Cholera, no cases, 2 deaths. Cholera reported from the provinces as follows:

Province.	Cases.	Deaths.
Nueva Ecija Tarlac Pampanga Laguna	5	2 4 2 3
Total	11	11

Vessels cleared for United States ports as follows:

On November 3 the British steamship *Indrani*, with 58 crew, en route from Yokohama to New York and Boston, was granted a supplemental bill of health. Cargo certified, 8,299 pieces miscellaneous. All persons on board inspected at the hour of departure.

Week ended November 10, 1906: Cholera, 1 case, 1 death.

Cholera reported from the provinces as follows:

Provinces.	Cases.	Deaths.
Rizal Pampanga Nueva Ecija Tarlac Iloilo	3 3 1 1 175	3 3 1 1 99
Total	183	107

1522 December 21, 1906

Owing to the improved conditions with regard to cholera in and around Manila, the outgoing quarantine detention on vessels leaving Manila for other Philippine ports was removed on November 10, 1906. Copy of the circular letter issued is inclosed herewith.

Vessel cleared for United States ports as follows:

On November 8 the British steamship Kennebec, with 48 crew and 2 passengers, en route from Shanghai to Boston and New York, was granted a supplemental bill of health. Cargo inspected and certified. All persons on board inspected at the hour of departure.

[Circular.]

Manila, P. I., November 10, 1906.

To the owners and agents of vessels and others concerned:

Owing to the improvement in the cholera situation in Manila and vicinity, hereafter no outgoing quarantine detention will be imposed upon vessels leaving Manila for other Philippine ports, provided the master of each vessel will agree to proceed to the nearest quarantine station in the event that any suspicious illness should make its appearance aboard his vessel.

All vessels leaving Manila will be required to obtain a bill of health, as heretofore. Very respectfully,

VICTOR G. HEISER, Chief Quarantine Officer for the Philippine Islands.

Improvement in cholera situation in the provinces of Luzon and Iloilo— Quarantine at Iloilo raised.

Week ended November 17, 1906: Cholera, 3 cases, 3 deaths. Cholera was reported from the provinces as follows:

Province.	Cases.	Deaths.
Pampanga Tarlac Nueva Ecija Iloilo	13 1	4 9 1 103
Total	160	117

Cholera in Manila and the entire island of Luzon occurs now only in a sporadic form, and it does not seem to have any tendency to spread. For the week ended November 17, 1906, there were only 21 cases and 18 deaths, which occurred in almost as many widely separated places.

In the province of Iloilo there has also been some improvement as far as the number of cases is concerned, but owing to the failure of the provincial officials to cooperate in carrying out the sanitary measures the disease has spread to the province of Capiz, and cases of illness, suspicious of cholera, have also been reported from Catubig, Talisay, in Occidental Negros, became infected thru a person who came from Baratoc, but thru the very energetic measures used by the health officials of Negros the disease was finally stamped 1523 December 21, 1906

out after 3 cases had occurred. The port of Iloilo having been free of cholera for a period of two weeks, upon the recommendation of Asst. Surg. R. H. Creel the outgoing quarantine was lifted November 5, 1906. In this connection it is satisfactory to report that since the outbreak of cholera in August, 1905, the disease has not spread from the ports at which the Service was in charge in any single instance.

The experience with cholera in the islands since American occupation indicates that even tho measures which are directed against the disease are not always entirely effective in eradicating it completely, yet if its progress can be retarded, and if its spread take place slowly instead of rapidly, much good is accomplished, because the disease

loses in virulence.

Vessel granted consular bill of health as follows:

On November 17 the British steamship *Nanshan*, en route from Saigon to Cebu, was granted a supplemental bill of health.

Report from Iloilo—Cholera situation during October, 1906—Cholera case on U. S. C. T. Bolinao-Modification of quarantine.

Assistant Surgeon Creel reports, November 3, thru Chief Quaran tine Officer Heiser, as follows:

The cholera situation has very materially improved. There have been no cases in Iloilo for the past 2 weeks and only 2 or 3 cases during that period in distant pueblos of the municipality, a condition that apparently justifies raising of quarantine. The number of cases

thruout the province has diminished correspondingly.

During the past month one case of cholera developed on U.S. C. T. Bolinao on third day of detention in person of a native carrier. No secondary cases occurred. On October 22 quarantine measures were modified according to instructions from the Manila office by abolishing detention on vessels proceeding to ports of this province. On several occasions evasion of quarantine requirements has been attempted, the offenders in each case being fined by collector of customs.

## FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND CITIES-UNTABULATED.

Bahamas—Dunmore Town.—Two weeks ended November 30, 1906. Estimated population, 1,232. One death. No contagious diseases.

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

Inagua.—Four weeks ended September 30, 1906. Estimated population, 1,800. No deaths and no contagious diseases.

Nassau.—Two weeks ended December 1, 1906. Estimated population, 12,656. No deaths and no contagious diseases reported.

Brazil--Pernambuco.—Two weeks ended October 31, 1906. Estimated population, 210,000. Total number of deaths, 258, including enteric fever 1, smallpox 15, whooping cough 1, plague 4, and 52 from tuberculosis.

December 21, 1906 1524

British Guiana — Demerara — Georgetown. — Month of October, 1906. Estimated population, 36,567. Total number of deaths, 231, including enteric fever 1 and 26 from tuberculosis.

British Honduras—Belize.--Month of October, 1906. Estimated population, 39,670. Total number of deaths, 76, including diphtheria 1 and 4 from tuberculosis.

Canada—Ontario—Hamilton.—Month of November, 1906. Estimated population, 63,000. Total number of deaths, 65, including diphtheria 5, enteric fever 3, measles 1, and 8 from tuberculosis.

France—St. Etienne.—Two weeks ended November 15, 1906. Estimated population, 146,836. Total number of deaths, 115, including enteric fever 5 and 11 from tuberculosis.

GERMANY— Weimar.—Month of October, 1906. Estimated population, 31,127. Total number of deaths, 38, including diphtheria 3 and 2 from tuberculosis.

Great Britain—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended November 24, 1906, correspond to an annual rate of 16.3 per 1,000 of population, which is estimated at 15,818,360.

Bradford.—Two weeks ended November 17, 1906. Estimated population, 288,544. Total number of deaths 163, including diphtheria 1, enteric fever 2, measles 1, scarlet fever 1, whooping cough 3, and 18 from phthisis pulmonalis.

London.—One thousand four hundred and fifty-three deaths were registered during the week, including measles 26, scarlet fever 8, diphtheria 14, whooping cough 5, enteric fever 3, and 24 from diarrhea. The deaths from all causes correspond to an annual rate of 16 per 1,000. In Greater London 2,003 deaths were registered. In the "outer ring" the deaths included 7 from diphtheria, 2 from scarlet fever, 1 from whooping cough, and 5 from diarrhea.

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 21.8 per 1,000 of the population, which is estimated at 1,101,499. The lowest rate was recorded in Dundalk, viz, 4, and the highest in Kilkenny, viz, 68.8 per 1,000. In Dublin and suburbs 182 deaths were registered, including diphtheria 1, enteric fever 1, measles 9, whooping cough 2, and 34 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended November 24, 1906, correspond to an annual rate of 19.1 per 1,000 of the population, which is estimated at 1,787,788. The lowest rate of mortality was recorded in Greenock, viz, 11.8, and the highest in Edinburgh, viz, 21 per 1,000. The aggregate number of deaths registered from all causes was 653, including diphtheria 6, enteric fever 3, measles 13, scarlet fever 4, and 13 from whooping cough.

ITALY—Genoa.—Month of July, 1906. Estimated population, 267,-248. Total number of deaths, 277, including diphtheria 2, scarlet fever 1, smallpox 1, and 55 from tuberculosis. Month of August, 1906. Total number of deaths 266, including diphtheria 1, enteric fever 9, measles 1, and 55 from tuberculosis.

JAPAN—Formosa.—Month of October, 1906. Estimated population, 3,050,004. Total number of deaths not reported. One death from diphtheria, 7 deaths from enteric fever, and 23 deaths from plague reported.

Nagasaki.—Ten days ended November 10, 1906. Estimated population 163,324. Total number of deaths not reported. Two deaths from enteric fever reported.

JAVA—Batavia.—Three weeks ended November 3, 1906. Estimated population, 160,000. Total number of deaths not reported. No contagious diseases reported.

SIBERIA—Vladivostok.—Period from September 28 to October 14, 1906. Estimated population, 64,500. Total number of deaths not reported. One death from enteric fever reported.

Spain—Barcelona.—Ten days ended November 20, 1906. Estimated population, 600,000. Total number of deaths 352, including diphtheria 3, enteric fever 21, smallpox 2, and 37 from tuberculosis.

URUGUAY—Montevideo.—Month of September, 1906. Estimated population, 307,136. Total number of deaths 433, including diphtheria 4, enteric fever 3, measles 19, whooping cough 1, and 64 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, from June 29 to December 21, 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:				
Fuchau	Aug. 11-Sept. 10.			Present.
Hankow	Oct. 8-14		24	
Hongkong	July 7	1	1	
Shanghai	Sept. 24-Oct. 14	l <i>.</i>	112	
India:	1	i		
Bombay	May 30-Nov. 13		716	
Calcutta	May 20-Nov. 3		506	·
Karachi	July 2-Oct. 26	7	6	
Madras	June 2-Nov. 9		505	
Negapatam	Sept. 22-Oct. 19			
Rangoon	May 27-Nov. 3		45	
Japan:	_	ŀ		
Moji	Nov. 3			Vessels from Shanghai.
Philippine Islands:		1		_
Manila	May 13-Nov. 17	825	717	1 on schr. Florence S., 1 on ss.
	-	į	1	Ban Yek, 1 on ss. Vasco Na-
			İ	varro, at Mariveles, and 1 on
				ss. Dos Hermanos.
Bataan Province				
Batangas Province	Aug. 5-18	2	1	
Benguet Province	Aug. 12–18	1	1	

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

## CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Philippiue Islands—Cont'd.				
Manila—Continued. Bulacan Province	June 14-Oct. 27	1, 155	844	In provinces general; Apr. 28-
Cavite Province		267	185	June 30, 262 cases, 159 deaths.
Iloilo Province	May 26-Nov. 17	1,440	1,037	Oct. 1-31: 1 case on U. S. C. T
Laguna Province Nueva Ecija Province.	June 17-Nov. 3 July 8-Nov. 17	386 715	316	Bolinao.
Pampanga Province	May 13-Nov. 17	976	542 698	
Pangasinan Province	July 22-Oct. 20	110	75	
Rizal Province Tarlac Province	July 22-Nov. 17	876 84	639 72	
Tayabas Province	July 22-Oct. 20	122	89	
Bangkok	Feb. 3-Apr. 14	224	198	
Straits Settlements:	1	64	34	
ParakSingapore	May 9-12 May 9-June 29	50	45	
Wellesley Province	Apr. 10-May 12	107	81	
	YELLO	v fevi	ER.	
Brazil:				THE SHARE AND SH
Para	Apr. 1-June 30	29	65	
Rio de Janeiro Costa Rica:	June 25–Nov. 4	8	7	
Limon	June 25-Oct. 12	5	2	1 case from Cartagena, Colom
Cuba:				bia, on ss. Prince Waldemar.
Habana Province—				
Guines Habana	Oct. 13 Aug. 25-Dec. 11	$\frac{1}{62}$	1 7	From Habana.
Marianao	Dec. 15	1	l	1 case imported.
Nueva Paz	Nov. 6	1		
Matanzas Province— Alcranes	Aug. 13-Oct. 2	3	1	·
Colon	Aug. 1-2	1	1	
Cuevitas Matanzas	Nov. 7 Aug. 14	$\frac{1}{1}$		1 on ss. Miguel de Penillos, from
Union de Reyes	Nov. 29-30	3	2	Habana.
Santa Clara Province—				
Central Parque Alto	Nov. 25	1		
Cienfuegos Cincranes	Oct. 5-10 Oct. 2	1 1	1	
Cruces	Sept. 18-Dec. 5	8 1	2	
Isabela de Sagua Rodas	Nov. 29 Nov. 6–25	$\frac{1}{2}$	2	
Santa Clara city	Oct. 31-Nov. 17	4	$\bar{2}$	
Ecuador: Guayaquil	June 1-Nov. 15	45	42	
Guatemala:				4.5
Gualan Honduras:	Aug. 24-Oct. 2	6	1	4 imported.
Ceiba	July 21-23			Present.
Pimienta	June 12-July 5	14		
Oaxaca—				
Tuxtepec Veracruz—	Aug. 26-Oct. 6	17	13	
Tierra Blanca	Aug. 11-Sept. 22. July 23-Dec. 1	2	1	Imported from Santa Lucrecia.
Veracruz Yucatan—	July 23-Dec. 1	13	7	3 cases imported from Yucatan.
Merida	June 10-Oct. 20	107	63	
Progreso Valladolid	Aug. 4-Oct. 6	1	1	Imported; still present.
Valladolid Nicaragua:	Aug. 26-Sept. 1	3	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.

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

## PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Arabia: Djeddah	June 25-July 27	82	27	From May 28 to July 27, 75 cases,
Mekka	June 7-8	1	1	75 deaths.
Australia: Adelaide	July 12	1		On ss. Britannia from Melbourne.
Brisbane	May 3-June 21 July 15-Oct. 27	3	1	
CairnsFremantle		$\frac{10}{2}$	·····i	
Perth	May 14-15 May 13 May 10-Oct. 1	ī	i	
Rockhampton	May 13	1	<u>-</u> -	m. 4.1 .f 10
Sydney	May 10-Oct. 1	12	4	Total of 19 cases since Mar. 12, 1906.
Trieste	Nov. 8		1	10000
Brazil; Bahia	July 1-Nov. 10	21	8	From Jan. 1 to June 30, 83
Compos	Aug 14 Sept 19	16	7	cases, 64 deaths.
CamposIsland of Itaparica	Aug. 14-Sept. 12. Sept. 29	10	l	
Pernambuco	June 1-Oct. 31		22	
Rio de Janeiro	May 28-Nov. 10	159 1	50	
Sao Paulo Chile:	Sept. 17-23			
Antofagasta	May 16-July 13	37	5	
China:	July 1-7			Epidemic.
Amoy Fuchau	Aug. 11-Sept. 10.			Present.
Hangchow	Aug. 25			Do.
Hongkong	May 6-Oct. 25	481	440	At Woosung Quarantine Station, Shanghai, during year 1905, 8 cases.
Egypt:				1906, 8 Cases.
Alexandria	June 4-Nov. 12	82	51 2	
Beni-Souef Province	June 18-Sept. 11.	2	1	
Garbieh Province	May 21-Oct. 24	3	2	
Guerga Province Keneh Province	May 27-July 1	9	8 3	
Minieh Province	June 4-9 June 4-Nov. 11	9	í	
Port Said	May 4-Nov. 11	10	8	
Suez Hawaii:	July 25-Nov. 5	62	45	
HonoluluIndia:	Aug. 6-30		3	
Bombay Presidency and Sind.	May 20-Oct. 13	32,601	24, 504	
Madras Presidency	May 20-Oct. 13	269	171	
Bengal	Mov 90_Oct 13	1,545	1, 432 25	
Eastern Bengal and Assam. United provinces	May 20-Oct. 13 May 20-Oct. 13 May 20-Oct. 13	3, 993	3,432	
Punjab	May 20-Oct. 13	31, 325	28, 137	
Burma	May 20-Oct. 13	3, 439 4, 420	3, 115 3, 598	
Central provinces, includ- ing Berar.	May 20-001. 15	4,420		
Mysore State	May 20-Oct. 13	1,938	1,492	
Hyderabad State Central India	May 20-Oct. 13	7,021	5,098	
Rajputana Kashmir	May 20-Oct. 13 May 20-Oct. 13 May 20-Oct. 13	80	55	
	May 20-Oct. 13	932	588	
Northwest frontier prov- ince.	May 20-Oct. 13			
Baluchistan	May 20-Aug. 11	10	6	
		87,603	71,653	₩,
Japan:				
Formosa—General	May 1-Oct. 31	1,596	1,309	
Fukuoka Iida	Nov. 3			Present.
Kobe	May 12-July 12	30	22	
Osaka Wakayama Ken	Oct. 27-Nov. 6 Oct. 2-Nov. 6	24	17	
Yamaguchi Ken, Shimo-	July 3-10	3	2	
noseki.		175	107	
Mauritius Persia:	July 7-Nov. 3	175	127	
Seistan	June 23-Aug. 21	115	125	
Peru: Catacaos		1		
Lambayeque	Sept. 10-Oct. 18	4	2	1

# Cholera, yellow fever, plague, and smallpox, etc.--Continued.

## PLAGUE-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Peru—Continuod.				
Lima	May 25-Oct. 18	23	8	1 case on ss. Limari.
Mollendo	July 14-Nov. 3	8	7	
Paita	May 25-Oct. 18	25	13	
Salaverry	Sept. 19-Oct. 18	1	1	
Trujillo	Mây 25-Nov. 6	16	12	
Philippine Islands:	•			
Manila	Apr. 22-28	1	1	
Biam:	-			
Bangkok	Mar. 29-31	5	4	June 20 still present.
Tongkah	Aug. 7			Present.
Straits Settlements	Sept. 10	1		
Furkey:	_			
Adalia	Aug. 24-Sept. 29	12	4	-
Beirut	Nov. 6-10	1		
Trebizond	Aug. 8-29	10	3	In prison.

## SMALLPOX.

A frica:				
Cane Colony—				
Cape Town	May 20-Nov. 3	132		
Liberia—	114, 20 1.01.0111			
Monrovia	Jan. 1-Sept. 30	20		
Argentina:	van. I sept. com			
Buenos Ayres	Apr. 1-July 31		632	From Jan. 1 to May 31, 1,697
Duchos Ajics	Apr. 1 - oury or		002	cases, 554 deaths.
Corrientes Province	June 14			Present.
Australia:	June 14			Tiesent.
Newcastle	Sept. 24-30			Imported on S. S.
	Sept. 24-50	1		imported on S. S.
Austria:	0-4 10 10		l	
Bohemia	Oct. 12-18			
Bukowina	May 13-Oct. 6			
Galicia	May 13-Oct. 20	99		
Silesia	May 13-June 2	2		
_ Vienna	Oct. 27	1		Imported.
Belgium:				
Province of Luxemburg	May 20-Aug. 29	81	l	
Brazil:		1	_	
Bahia	June 28-Nov. 10		5	From Jan. 1 to June $30, 10$ deaths.
Para	Apr. 1-30		1	
Pernambuco	May 1-Oct. 30		67	
Rio de Janeiro	June 4-Nov. 10	43		
Canada:				
New Brunswick—		l		
Kent County	Oct. 25-31	100		
St. John County, St.	Oct. 25-31			
John included.		_		
Westmoreland County.	Oct. 25-31	1		Present.
Nova Scotia—	000.20 02			11000111
Cumberland County,				
Springfield included.	Nov. 5			Epidemic.
Toronto	June 17-Sept. 15			Dp. demic.
Winnipeg	July 8-Nov. 5			
Chile:	July o Itott office			•
Antofagasta	May 16-Oct. 24	295	63	
Coquimbo	July 14-Oct. 31		15	
Iquique	June 4-Nov. 10		10	Still present. Reported epidemic
1quique	June 4-1101.10			June 6.
Talcahuana	Aug. 11-Sept. 14.			Present in vicinity of.
Citina:	Aug. 11-3cpt. 14.			Fresent in vicinity of.
	Marie Ana 11	28	17	
Hongkong	May 6-Aug. 11		17	W O
Newchwang	July 1-7			Woosung Quarantine Station.
Shanghai	June 16-30	1	1	1905, 3 cases.
Colombia:	~	_		
Cartagena	Sept. 9–29	5		Still present, October 20.
Ecuador:		1		
Guayaquil	June 25-Nov. 15	ļ	146	
Egypt:	l			
General	June 4-July 1	232	58	
France:			1	
Marseille	May 1-Oct. 31		46	
Paris	June 3-Nov. 24		1	
Rheims	July 9-15	12		
				ı
Germany.		1.	i .	
	May 27-Oct. 6	2 16	1	

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

## SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Great Britain and Ireland:				
Bradford	Aug. 25-Sept. 22	2		
Bristol	July 1-7	1		
Hull	June 10-Nov. 24	11	1	1 case imported.
Liverpool London	July 22-Sept. 15	7 9	1	
Manchester	June 10-Aug. 4 Oct. 27-Nov. 24	4		4
Newcastle on Tyne	Sept. 1-30	i		Imported.
Greece:	Sept. 1-30	1		Imported.
Athens	June 5-Nov. 15		11	
India:				
Bombay	May 30-Oct. 16	<b></b>	40	
Karachi	May 28-Aug. 26	56	15	
Calcutta	May 20-Nov. 3		214	
Madras	May 26-Nov. 2		34	
Rangoon			51	
Italy—General	June 8-Nov. 22	143		_
Messina	Oct. 6 Nov. 9–15			Present.
Milan	Nov. 9–15	1		
Japan:			l	
Kobe	June 16-July 21	2		
Yokohama Mexico:	May 7-June 3	1	2	
City of Mexico	Dog 17 Apr 1	142	78	
Veracruz	Dec. 17-Apr. 1 Oct. 7-Nov. 24		í	Imported from City of Mexico.
Yucatan—	Oct. 7-Nov. 24		-	imported from City of Mexico.
Progreso	July 14	1		On Mexican ss. Sonora.
Nicaragua:	ouly 11	-		On Monteum SS. Donoru.
Bluefields	Aug. 10-Oct. 4	5		
Rama	Aug. 24-30	ľ		
Panama:	8	-		
Colon	July 9-Aug. 19	88	. 2	
Persia:	-	İ		
Chiraz	Sept. 1-30			Present.
Guiarrouz	Sept. 1-30			Do.
Ispahan	Aug. 1-31			Do.
Kurdistan Seistan	June 1-30			Do.
Peru:	June 1-30			Do.
Lima	Oct. 20-Nov. 10			Still present.
Philippine Islands:	Oct. 20-Nov. 10			Still present.
Manila	Apr. 22-Aug. 8	9		
Russia:	npi. 22 nag. o	i		
Moscow	May 27-Nov. 10	62	26	
Odessa	May 27-Nov. 24	122	17	
St. Petersburg	May 13-Nov. 23	105	29	
Siberia:	•			_
Vladivostok	June 4-Aug. 21	20	3	·
Spain:				
Barcelona	June 10-Nov.30		113	
Cadiz	May 1-Oct. 31		15	
Madrid	Aug. 1-31	1		
San Feliu de Guixols Seville	Oct. 21-Nov. 24			
Switzerland:	May 1-Oct. 31		184	
Zurich	May 27-June 2	1		
Turkey:	may 21-June 2	1		
Beirut	Nov. 6-24			Present.
Constantinople	June 4-Nov. 18		ii	1 100014.
Uruguay:	J I I.O IO		**	
Montevideo	May 1-Aug. 31		6	
	y =g. 2=***			•

# Weekly mortality table, foreign and insular cities.

			all												
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	Dec. 1	6,000	3			ļ		<b></b> .							
Aix la Chapelle Do	Nov. 3 Nov. 17	153, 244 153, 244	56 57	3						• • • •	2	1 3	2 4		
Alexandretta Do	Nov. 3 Nov. 10	15,000 15,000	7	<b></b> .									ļ		
Do	Nov. 17	15,000	5 8							i::::	::::				
Amsterdam Do	Nov. 24 Dec. 1	562, 944 562, 944	155 130	30 21						2	1	3	6	3 3	
Antwerp	Nov. 17	304, 975	61	6						1			13	i	
Athens	Nov. 10 Nov. 17	200,000 200,000		10 21					5	1			1		
Bahia	Nov. 3	300,000	94		1										
Do	Nov. 10 do	300,000 157,900	83 35	3					]::::				i'i		
Do	Nov. 17	157, 900	53	6									1		
Do Beirut	Nov. 24 Nov. 17	157, 900 80, 000	41 19	5									1		
BelizeBelleville	Dec. 6	9,000 8,972	6												
Do	Dec. 3 Dec. 10	8, 972	1 1												
Berlin Do	Nov. 3 Nov. 10	2,076,819 2,076,819	531 564	82 72						1	8	8	····	3	
Do	Nov. 17	2,076,819	546	83						6 2	11	8	6	4	
BirminghamBombay	Nov. 24 Nov. 12	545, 959 977, 822	182 610	69	16	3				3 2		2	1	1	
Bremen	Nov. 3	217, 483	59	8							1	5	1	i	
Do	Nov. 10 Nov. 17	217, 483 217, 483	61 65	10						···i·	···i	7 4	2	<u>2</u>	
Breslau	Nov. 3	335, 186	197	25								6	1	ĩ	
Bristol	Nov. 24 Dec. 1	363, 223 137, 511	132								• • • •	2			
Brussels	Nov. 17	612, 401	174	20							2	4	4	i	
Do	Nov. 24 Nov. 3	612, 401 804, 200	176	14						5	5 3	3	4   5	1	
Do	Nov. 10	804, 200									2	5	2		
Do Do	Nov. 17 Nov. 24	804, 200 804, 200							<b> </b>	1	5	3	2 2	···i	
Calcutta	Nov. 3 Oct. 27	847, 796 169, 641	525	18	7	38		1.						• • • •	
Do	Nov. 3	169,641													
Cardiff	Nov. 24 Dec. 1	183, 823 183, 823	49 53	3 2	'									i	
Catania	Nov. 22	160,000	86	2						9		i	i		
Do	Nov. 29 Nov. 24	160,000 227,000	88 59	2						7	1	8	• • • •	••••	
Coburg	Nov. 3	22,510	2	ï								ļ			
Do Do	Nov. 10 Nov. 17	22, 510 22, 510	6 4												
Do	Nov. 24	22,510	5										1		
Cognac	do Nov. 10	19, 483 437, 764	10 131	19								1	7	3	
Do	Nov. 17	437, 764	117	12							i		8	2	
Do Constantinople	Nov. 24 Nov. 18	437, 764 800, 000	$\frac{141}{200}$	16 32						3	$\frac{2}{2}$	3	6	2	
Crefeld	Nov. 10 Nov. 17	111,579 111,579	30 36	4 7								1		•••;	
Dublin	Nov. 24	378, 994	182	34			::::			··i		··i	9	1 2	
Edinburgh Fiume	do Nov. 4	341, 035 45, 830	137								1	2	2	• • • •	
Do	Nov. 11	45,830													
Do	Nov. 18 Nov. 25	45, 830 45, 830				• • • •			••••					••••	
Flushing	Nov. 24	20,002	5												
Frankfort on the Main.	Nov. 10 Nov. 17	343, 000 343, 000	66 75							••••		• • • •	••••	<u>.</u>	
Do	Nov. 24	343,000	93										2	ĩ	
Funchal Do	Nov. 18 Nov. 25	44, 049 44, 049	24 26	2 3				••••		···;·		••••		••••	
Geneva	Nov. 10	115,600	24											••••	
DoGhent	Nov. 17 do	115, 600 163, 875	37 52	3				• • • •		••••		···i	••••	<sub>i</sub>	
Do	Nov. 24	163, 875	40	2											

# Weekly mortality table, foreign and insular cities—Continued.

			all				D	eath	s fro	m				
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.
Girgenti	Nov. 17	25, 069	12	ļ				ļ	<b> </b>	 	ļ			
DoGlasgow	Nov. 24 Nov. 30	25, 069 835, 625	11 309					<u> </u>			2	i		****7
Guatemala	Nov. 27	3,000	2					ļ						
Halifax Hamburg	Dec. 8 Nov. 24	40, 787 802, 793	12 243	30						1	···i	4	2	3
Havre	do	132, 430 39, 306	60	12						2 2				
Honolulu Iquique	Nov. 17 Oct. 13	35,000	20 29	1						2				
Do	Oct. 20	35,000	41					ļ						
Do Do	Oct. 27 Nov. 3	35,000 35,000	27 60						ļ:					
Do	Nov. 10	35,000	22	٠										
Jalapa Kingston, Jamaica	Nov. 30 Nov. 17	22,000 52,065	10	5						i	• • • •			
Do	Nov. 24	52,065												
Kobe Do	Nov. 5 Nov. 11	322, 131 322, 131	125 151							1			• • • •	• • • • •
La Rochelle	do	31,553	12	2										
Do Do	Nov. 18 Nov. 25	31,553 31,553	10 13	2										
Lausanne	Nov. 10	53,500	15	ļ										
Do Leeds	Nov. 17 Nov. 24	53, 500 463, 495	16 135	7	•••••	• • • • •				3	····	2	• • • •	
Do	Dec. 1	463, 495	133	9						1	î	8		3
Leipzig Do	Nov. 10 Nov. 17	509, 180 509, 180	120 123	21 16						1	i	2		1
Do	Nov. 24	509, 180	147	21						2	2	7		4
Leith Licata	do	82,660 26,000	31 11	1						3	• • • •	1	• • • •	1
Limon	Nov. 28	5,000	5	i										
Liverpool Livingston, Guat	Nov. 24 Dec. 4	739, 180 3, 000	256		• • • • • • •		····			4	4	4	8	2
London	Nov. 24	7, 113, 561	2,003							5	11	26	35	9
Lyon	Nov. 17 Nov. 9	468, 718 509, 346	159 357	31		····i				3		1	4	
Mainz	Nov. 24	90, 210	32	4								2	2	
Manchester Mannheim	do Nov. 3	631,533 168,173	233 31	22		• • • •				4	4	5	3	3
Do	Nov. 10	168, 173	41								1	i		
Do Mazatlan	Nov. 17	168, 173	49 16				• • • •			1		1		
Do	Nov. 24	20,777 20,777	18											
Messina	Nov. 17	107, 000 107, 000	28	1 3					• • • •	1		• • • •		
Do Monte Cristi	Nov. 24 do	1,500	31 1											
Moscow	Nov. 10	1, 173, 427	572	76		ļ			• • • •	13	6	9	8	4
Do Nuremburg	Nov, 17 Nov. 3	1,173,427 294,426	537 89	65			••••			6	10 1	10	7	4
Do	Nov. 10	294, 426	86	18				• • • •				3 2		
Do	Nov. 17	294, 426 461, 000	79 169	7				2		2	6	3	i	1
Palermo	do	330,000	105	4							1			
Do Paris	Nov. 24	330,000 2,722,731	119 895	216						9	1 2	1 4		i''i
Plymouth	do	116,000	40								;.		3	
Prague	Nov. 10 Nov. 17	226, 320 226, 320	114 100	24						i	1	2	6	
Dø	Nov. 24	<b>2</b> 26, <b>3</b> 20	108	26								2	3	
Quebec Do	do Dec. 1	80,000 80,000										2		
Do	Dec. 8	80,000										i		
Rangoon	Nov. 3 Nov. 24	252, 155 388, 073	171	8	24	2				····			1	
Rouen	Nov. 25	116, 316	56	7						î		i		
St. John, N. B St. Petersburg	Dec. 8 Nov. 10	40, 789 1, 500, 000	674	114		••••			••••	26	30	36	71	4
<u>P</u> o	Nov. 10 Nov. 17	1,500,000	700	116						38	25	48	19	12
Do St. Stephen, N. B	Dec. 8	1,500,000	727	120				1		29	36	45	19	3.
Salford	Nov. 24	252, 155 388, 073 116, 316 40, 789 1, 500, 000 1, 500, 000 2, 840 234, 077	71	8									1	
San Feliu de Guixols Do	do Dec. 1	11,001	7 5	1			••••	1	i	1	• • • •	• • • •		
D0	<i>D</i> cc. 1	11,004	, 0										,	

Weekly mortality table, foreign and insular cities—Continued.

			Deaths from—						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.		
Santa Cruz de Teneriffe.	Nov. 17	46,000	12	1												
Santander	Nov. 25	53,574	38	*										1		
Smyrna	Oct. 28	320,000	61	13								i				
Do	Nov. 4	320,000	55	17								i				
Southampton	Nov. 24	117, 312	24	2								i	{			
Stockholm	Nov. 21	32 <b>4</b> , 4 <b>8</b> 8	89	16	• • • • • •							1		ļ		
Stuttgart	Nov. 21	252,000	129	7								i	i			
Do	Nov. 20	252,000	115	5							;-		1	1		
	Nov. 24	45,000	115	9							1	2				
Tangier	do	19,400	10		• • • • • •					i				• • • •		
Tarragona	Nov. 17		93	3						i						
Do	Nov. 24	262,749		4						3	;-	1				
	Nov. 24 Nov. 17	262,749	73 12	4						3	1	T				
Trapani		67, 379												· · · ·		
Do	Nov. 24 Nov. 3	67,379	14	10.										·		
Trieste		198, 525	103	19						3						
Do	Nov. 10	198, 525	73	15	· · · · · ·			• • • •		1		2				
Do	Nov. 17	198, 525	67	14	• • • • • •			• • • •		2		:-				
Do	Nov. 24	198, 525	90	16	• • • • • •		• • • •					1				
Tuxpam	Nov. 27	13,000	3													
Do	Dec. 4	13,000	6	1												
Utilla	Nov. 24	671	0	:-	• • • • •											
Veracruz	Dec. 1	32,000	38	8	• • • • •	• • • •	2					• • • •				
Victoria	Nov. 3	25,000	2			• • • •										
Do	Nov. 10	25,000	4		• • • • • •	• • • •										
Do	Nov. 17	25,000	2													
<u>D</u> o	Nov. 24	25,000	2													
Do	Dec. 1	25,000	. 0	-::-								• • • •				
Vienna	Nov. 17	1,958,323	569	80				• • • •			7	10	7	3		
Do	Nov. 24	1,958,323	625	95		• • • •					2	6	8	2		
Vladivostok	Oct. 21	64,500					• • • •		• • • •	1						
Windsor, N. S.	Dec. 8	3,000	1	:-		• • • •										
Zurich	Nov. 3	171, 206	37	3						• • • •		• • • •				
Do	Nov. 10	171,206	39	7					• • • •							
Do	Nov. 17	171, 206	49	5								1				
Do	Nov. 24	171, 206	55	8						1	1	3	1 1	1		

By authority of the Secretary of the Treasury:

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