

PUBLIC HEALTH REPORTS.

UNITED STATES.

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

Closing of laboratory work in connection with the joint inspection of the Chinese, Japanese, and Latin quarters of San Francisco, Cal.—Bacteriological examination of rats and distribution of Danysz virus to be continued under direction of city board of health.

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

All the laboratory property in my charge, excepting a few articles which for the present are found indispensable, has been transferred to the quarantine station at Angel Island.

After conference with the several official bodies with which we have been in close relations during the past few years, it was decided by them to dispense with all work now being performed at the city's expense, except the trapping and bacteriological examination of rats and the distribution of Danysz virus. These measures will be continued for the next two years under the direction of the laboratory of the city board of health.

The State board of health has not determined just what reduction, if any, they will make in the number of persons they employ in the inspection of Chinatown.

At a meeting of the public health commission of California on April 22, the subject of continuing the necropsy of bodies of persons dying in the Chinese quarter after the closing of our morgue on April 30 was discussed, but no decision reached. Among the suggestions that were made was to continue to hold necropsies in the Chinese undertaking shops, or possibly in the coroner's morgue. In case one of these plans is adopted, the Service representative will be expected to continue to perform this duty or, should he later be withdrawn by bureau orders, this work is to devolve upon one of the State inspectors. This matter will probably be definitely decided at an early date.

Epidemic of smallpox at Georgetown, S. C., extinct.

Acting Assistant Surgeon Bailey reports, April 24, as follows:
The epidemic of smallpox, previously reported, no longer exists.

INSPECTION SERVICE, MEXICAN BORDER.

Inspection at El Paso, Tex.

Acting Assistant Surgeon Alexander reports as follows:

Week ended April 22, 1905. Inspection Mexican Central passengers, 243; inspection Mexican Central immigrants, 52; inspection 2 special Pullman passengers, 26; inspection Japanese, 1; disinfection soiled linen imported for laundry work, 317 pieces.

Report from Laredo—Mortuary statistics of Nuevo Laredo, month of March, 1905.

Acting Assistant Surgeon Hamilton reports, April 22, as follows:

Mortuary report of Nuevo Laredo, Mexico, for the month of March, 1905.—Enteric fever, 1; tetanus, infantile, 1; paralysis, 1; enterocolitis, 1; congenital debility, 1; senility, 1; acute hepatitis, 1; pneumonia, 1; Bright's disease, 1; wounds, 1; puerperal septicæmia, 1; phthisis pulmonalis, 1; total, 12. Estimated population, 6,000. Mortality rate, 24.

Inspection at Nogales, Ariz.

Acting Assistant Surgeon Gustetter reports as follows:

Week ended April 22, 1905. Passengers inspected, 212; immigrants inspected, 55; immigrants deported (non-medical reasons), 8.

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

CONNECTICUT—*Bridgeport.*—Month of March, 1905. Estimated population, 82,128. Total number of deaths, 106, including 16 from tuberculosis.

MICHIGAN.—The Monthly Bulletin of Vital Statistics says:

There were 3,367 deaths returned to the secretary of state for the month of March, an increase of 149 over the preceding month. The death rate was 15.5 per 1,000 population as compared with 16.4 for February and 16 for March, 1904.

By ages there were 687 deaths of infants under 1 year, 194 deaths of children aged 1 to 4 years, and 1,070 deaths of persons aged 65 years and over.

Important causes of death were as follows: Tuberculosis of lungs, 227; other forms of tuberculosis, 46; typhoid fever, 31; diphtheria and croup, 26; scarlet fever, 10; measles, 16; whooping cough, 5; pneumonia, 399; diarrheal diseases of infants under 2 years, 58; meningitis, 54; influenza, 150; cancer, 158; accidents and violence, 150.

There was some increase in the number of deaths reported from tuberculosis and cancer and a decrease from typhoid fever and pneumonia. Meningitis showed about the same mortality as in February; no epidemic prevalence was reported from any part of the State. Three deaths from smallpox occurred, 1 in Alpena city, Alpena County; 1 in Jackson city, Jackson County, and 1 in Perry village, Shiawassee County.

MISSOURI—*St. Louis.*—Month of March, 1905. Estimated population, 685,000—white, 643,000; colored, 42,000. Total number of deaths, 992—white, 875; colored, 117—including diphtheria 7, enteric fever 4, measles 27, whooping cough 4, smallpox 19, and 144 from tuberculosis.

PENNSYLVANIA—Homestead.—Four weeks ended April 22, 1905. Estimated population, 16,000. Total number of deaths, 27, including 1 from enteric fever.

UTAH—Ogden.—Month of March, 1905. Estimated population, 20,000. Total number of deaths, 28, including 1 from tuberculosis.

Salt Lake City.—Month of March, 1905. Census population, 53,531. Total number of deaths, 78, including diphtheria 5, enteric fever 1, measles 9, and 4 from tuberculosis.

WEST VIRGINIA—Wheeling.—Three weeks ended March 31, 1905. Estimated population, 41,437. Total number of deaths, 182, including diphtheria 2, enteric fever 7, whooping cough 2, and 22 from tuberculosis.

WISCONSIN—Milwaukee.—Month of February, 1905. Estimated population, 335,000. Total number of deaths, 310, including diphtheria 2, enteric fever 6, scarlet fever 7, whooping cough 3, and 37 from tuberculosis.

ARRIVALS OF IMMIGRANTS.

Report of immigration at Baltimore.

OFFICE OF THE COMMISSIONER,
Baltimore, Md., April —, 1905.

Number of alien immigrants who arrived at this port during the week ended April 22, 1905; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of aliens.
Apr. 17 19	Barnstable	Port Antonio	1
	Brandenburg	Bremen	1,673
	Total		1,674

LOUIS T. WEIS, *Commissioner.*

Number of alien immigrants who arrived at this port during the week ended April 29, 1905; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	Number of aliens.
Apr. 24 25 25	Main	Bremen	839
	Koln .....	.....do	1,737
	Duncan	Port Antonio	1
	Total		2,577

LOUIS T. WEIS, *Commissioner.*

Report of immigration at Boston.

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
Boston, Mass., April 22, 1905.

Arrival of alien steerage passengers at this port during the week ended Saturday, April 22, 1905; also the names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of aliens.
Apr. 17	Admiral Dewey	Port Morant, Jamaica	22
17	Bohemian	Liverpool	10
18	Romanic	Genoa, Naples, and Azores Islands.....	1,754
19	Admiral Sampson	Port Morant	1
20	Sardinian	Glasgow	85
21	Saxonia	Liverpool and Queenstown	2,099
	Total		8,971

GEO. B. BILLINGS, *Commissioner.*

Report of immigration at New York.

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
Port of New York, April 24, 1905.

Report of arrivals of alien steerage passengers at this port during the week ended April 22, 1905.

Date of arrival.	Vessel.	Where from.	Number of aliens.
Apr. 16	Washington	Genoa and Naples	909
16	St. Louis	Southampton	614
16	Carpathia	Trieste, Fiume, etc.....	2,127
17	Columbia	Glasgow	749
17	La Gascogne	Havre	1,457
17	Cedric	Liverpool and Queenstown	1,584
17	Pretoria	Hamilton, Bermuda.....	23
17	Carpathia	Fiume	1
18	Moltke	Genoa and Naples	787
18	Oscar II	Copenhagen, etc.....	587
18	Mexico	Habana	24
19	Noordam	Rotterdam	1,794
19	Vaderland	Antwerp	1,392
19	Byron	Rio de Janeiro, etc.....	152
19	Bermudian	Hamilton	5
20	Oscar II	Copenhagen	1
21	Christiania	Hamburg	627
21	Deutschland	do	298
21	Lombardia	Genoa and Naples	1,019
21	Gallia	Marseille and Naples	1,107
21	Neckar	Naples	2,570
21	Gwent	Baracao	1
21	Norwood	Kymassi, Greece	2
22	Pennsylvania	Hamburg	2,852
22	Baltic	Liverpool and Queenstown	1,840
22	Main	Bremen	1,904
22	Yucatan	Santos	7
22	British Empire	Antwerp	1
	Total		23,884

ROBERT WATCHORN, *Commissioner.*

Report of immigration at San Juan and subports.

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
San Juan, P. R., April 24, 1905.

Number of alien immigrants who arrived at this port during the week ended April 22, 1905;
also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	Number of aliens.
Apr. 17	Julia	Habana, Santiago, Santo Domingo, Nuevitas, Gibara	16
19	Saint Simon	Puerto Plata, Sanchez	15
19	Caracas	Curaçao	1
21	Cataluña	La Guaira, Colon, Panama; Saban- illa.	9
12	Lepido ^a	Santo Domingo	2
16	Julia ^b	Habana, Santiago, Santo Domingo, Macoris.	16
17	St. Domingue ^b	Santo Domingo	6
	Total		65

^a Mayaguez.^b Ponce.GRAHAM L. RICE, *Commissioner.**Report of immigration at Seattle.*

OFFICE OF THE COMMISSIONER OF IMMIGRATION,
Seattle, Wash., April 22, 1905.

Report of arrivals of alien steerage passengers at this port during the week ended April 22,
1905; also name of vessel and ports from which it came.

Date of arrival.	Vessel.	Where from.	Number of aliens.
Apr. 18	Minnesota	Hongkong, Yokohama, and Kobe	90

WM. B. ESTELL,
Inspector in Charge.

Inspection of immigrants.

MONTHLY.

Place.	Month.	Number of immi- grants in- spected.	Number of immi- grants passed.	Number of immi- grants rejected.	Number of immigrants certified for rejection on account of dangerous, contagious, or loathsome diseases.	Remarks.
Malone, N. Y	1905. Apr.	20	20	0	0	No transactions.
Richford, Vt.	Apr.					

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
UNITED STATES:					
1	Alexandria, Va	Apr. 29			
2	Beaufort, N. C.	Apr. 22			
3	Biscayne Bay, Fla.	do			
4	Bocagrande, Fla.— Punta Gorda	do	Am. schr. Newhall ^a	Apr. 14	Colon
5	Puntarasa	do			
6	Brunswick, Ga.	do			
7	Cape Charles, Va	Apr. 29			
8	Cape Fear, N. C.	Apr. 22			
9	Cedar Keys, Fla.	Apr. 29			
10	Columbia River, Oreg.	Apr. 22			
11	Cumberland Sound, Fla.	Apr. 29			
12	Delaware Breakwater Quarantine, Lewes, Del.	do			
13	Eastport, Me.	Apr. 27			
14	Eureka, Cal.	Apr. 22			
15	Grays Harbor, Wash.	do			
16	Gulf Quarantine, Ship Is- land, Miss.	do	Schr. Marion ^a	Apr. 15	Progreso
17	Ketchikan, Alaska	Apr. 15	Schr. Rita Cue ^a	Apr. 12	Ceiba
18	Key West, Fla.	Apr. 22			
19	Los Angeles, Cal.	do			
20	Newbern, N. C.	Apr. 29			
21	Nome, Alaska	Apr. 22			
22	Panama, Panama	Apr. 29			
23	Pascagoula, Miss.	do			
24	Perth Amboy, N. J.	do	Br. ss. Mancunia	Apr. 27	Tampico
25	Port Angeles, Cal.	do			
26	Port Inglis, Fla.	Apr. 22			
27	Portland, Me.	do			
28	Port Townsend, Wash.	do			
29	Reedy Island, Del.	do			
30	St. Georges Sound, Fla.— East Pass.	do			
31	West Pass.	do			
32	St. Johns River, Fla.	do			
33	San Diego, Cal.	do	It. cruiser Umbria	Apr. 19	Acapulco
34	San Francisco, Cal.	do	Am. ship Atlas ^a	Apr. 9	Shanghai
35	San Pedro, Cal.	do			
36	Santa Barbara, Cal.	do			
37	Santa Rosa, Fla.	do	Nor. bk. Fjord ^a	Apr. 11	Buenos Ayres via Barbados
			Br. ss. August Belmont... ..	Apr. 16	Tampico
38	Savannah, Ga.	do	Br. schr. Bessie Parker... ..	Apr. 21	Martinique
39	Sitka, Alaska	Apr. 8			
40	South Atlantic quarantine, Blackbeard Island, Ga.	Apr. 22	Nor. bk. Allegro	Apr. 22	Barbados
41	Southbend, Wash.	do			
42	Tampa Bay, Fla.	do			
43	Washington, N. C.	Apr. 23			

^a Previously reported.

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No transactions	
2				do.	
3				No report	
4	Charlotte Harbor.	Fumigated	Apr. 17	3 vessels boarded and passed.	1
5				No report	
6				2 vessels boarded and passed; 1 vessel spoken and passed.	
7					8
8				No transactions	
9				No report	
10					1
11				1 steamship and 6 sailing vessels spoken and passed.	1
12					3
13					19
14				No transactions	
15				do.	
16	Pascagoula	Disinfected	Apr. 16		1
17	Bay St. Louis	Disinfected and held	Apr. 18		
18				No transactions	10
19				No report	
20				do.	
21				do.	
22				do.	
23				do.	
24	Perth Amboy	Fumigated	Apr. 27		
25				No report	1
26					2
27					6
28				Glandular examination, Br. ss. Ping Suey from Liverpool, Am. ss. Minnesota from Manila, Br. ss. Bedouin from Yokohama, and Br. ss. Como from Moji.	
29				1 case enteric fever on schr. Bayard Hopkins from Georgetown, S. C.	18
30				No report	
31				No transactions	
32				14 vessels spoken and passed; 4 steamships passed without inspection.	1
33	Cruise	Passed on certificate of medical officer.	Apr. 19		1
34	San Francisco	Held.		2 vessels boarded and passed. Glandular examination. Am. ss. Korea from Hongkong.	16
35				No report	
36				do.	
37	Pensacola	Ballast discharged. Fumigated.	Apr. 20	1 vessel boarded and passed.	4
	do	Fumigated and held to complete 5 days.	Apr. 18		
38	Savannah	Fumigated	Apr. 22		1
39					4
40	Sapelo	Held for fumigation to destroy vermin.		Previous port Port Natal	
41				No report	
42					2
43				No transactions	

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
HAWAII:					
44	Hilo	Apr. 8	.....	.....	.....
45	Honolulu	Apr. 15	.....	.....	.....
46	Kahului	do	.....	.....	.....
47	Kihai	Apr. 8	.....	.....	.....
48	Koloa	do	.....	.....	.....
49	Lahaina	do	.....	.....	.....
50	Mahukona	do	.....	.....	.....
PHILIPPINE ISLANDS:					
51	Cebu	Mar. 18	.....	.....	.....
52	Iloilo	Mar. 11	.....	.....	.....
58	Jolo	do	.....	.....	.....
54	Manila	do	Br. ss. Yuensang	Mar. 9	Amoy and Hong-kong.
			Am. schr. San Vicente ...	Mar. 11	Vigan
PORTO RICO:					
56	Ponce	Apr. 15	Am. ss. Maracaibo	Apr. 12	Maracaibo
57	San Juan	do	Ger. man-of-war Panther.	Apr. 15	St. Thomas
Subports—					
58	Aguadilla	do	.....	.....	.....
59	Arecibo	do	.....	.....	.....
60	Arroyo	do	.....	.....	.....
61	Fajardo	do	.....	.....	.....
62	Humacao	do	.....	.....	.....
63	Mayaguez	do	.....	.....	.....

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
44				No report	
45				do	
46				do	
47				do	
48				do	
49				do	
50				do	
51				do	
52					29
53					
54	Manila	Disinfected	Mar. 9	No report 61 crew and 253 steerage passengers bathed and effects and baggage disinfected.	67
	do	Held for disinfection. Only partially disinfected at close of week.		1 case smallpox on board. Vessel remanded to Mariveles. Crew and passengers bathed and effects and baggage disinfected. Personnel all vaccinated and held. The smallpox patient, member of crew of U. S. a. t. Seward, in the Mariveles hospital, previously reported, was discharged, recovered, on March 5. 1 smallpox patient from U. S. battle ship Wisconsin, reported last week, died. No further cases on vessel since disinfection. 2 vessels fumigated to destroy vermin. Members of crew on 34 vessels vaccinated. 53 steerage passengers vaccinated.	
56	New York	Held	Apr. 12	1 passenger from Curaçao, immune, allowed to land.	2
57	San Juan	Passed on medical officer's certificate.	Apr. 15		2
58				No transactions	
59				do	
60					1
61				No transactions	
62					1
63					3

Reports from State and

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md	Apr. 29			
2	Bangor, Me	do			
3	Boston, Mass	do			
4	Charleston, S. C	Apr. 22			
5	Elizabeth River, Va	Apr. 29			
6	Galveston, Tex	Apr. 15	Br. ss. Wanderer	Apr. 9	Veracruz
			Nor. ss. Galveston	do	Progreso
			Nor. ss. Navigator	Apr. 10	Laguna
			Br. ss. Justin	Apr. 11	Barbados
			Br. ss. Inchmaree	Apr. 12	Shields
7	Gardiner, Oreg	Apr. 22			
8	Marcushook, Pa	Apr. 29			
9	Mobile Bay, Ala	Apr. 15	Schr. Freddie Hencken ..	Apr. 9	Campeche
			Nor. bk. Vardoen	do	Barbados
			Nor. ss. Belvernon	Apr. 10	Limon
			Nor. ss. Hispania	Apr. 12	do
			Nor. ss. Mount Vernon ..	do	Limon via Bocas
			Nor. ss. Alm	Apr. 14	Progreso
		Apr. 22	Russ. bg. Rudolph	Apr. 19	Paramaribo
			Nor. ss. Katie	Apr. 21	Limon via Bocas
			It. bk. Stella B	do	Barbados
			Schr. Nokomis	Apr. 22	Kingston
10	New Bedford, Mass	Apr. 29			
11	New Orleans, La	Apr. 22			
12	Newport News, Va	Apr. 29			
13	Newport, R. I	do			
14	New York, N. Y	do			
15	Pass Cavallo, Tex	do			
16	Port Royal, S. C	do			
17	Providence, R. I	do			
18	Quintana, Tex	do			
19	Sabine Pass, Tex	do			
20	St. Helena Entrance, S. C ..	do			

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1				No report	
2				do	
3				do	
4					2
5				No report	
6	Galveston	Fumigated	Apr. 12		24
	Texas City	do	do		
	do	do	Apr. 15		
	Galveston	do	Apr. 11		
	do	do	Apr. 12		
7				No report	
8				do	
9	Moss Point	Disinfected			9
	Mobile	Disinfected and held	Apr. 15		
	do	Disinfected			
	do	do			
	do	do			
	do	Disinfected and held	Apr. 16		
	do	do			16
	do	Disinfected			
	do	Disinfected and held			
	do	do			
10				No report	
11				do	
12				do	
13				do	
14				do	
15				do	
16				do	
17				No transactions.	
18				No report	
19				do	
20				do	

Smallpox in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, December 31, 1904, to May 5, 1905.

For reports received from June 25 to December 30, 1904, see PUBLIC HEALTH REPORTS for December 30, 1904.

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

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:				
Mobile	Dec. 19-Jan. 9 ...	3		From vessels in port.
Total for State		3		
Total for State, same period, 1904.				
Arkansas:				
Fort Smith	Dec. 11-17	1		Present. Number of cases in Pulaski County from Sept. 1 to Dec. 20, 1904, 120, with 8 deaths.
Pulaski County	Jan. 21			
Total for State		1		
Total for State, same period, 1904.		6		
California:				
Los Angeles	Apr. 9-15	3		
San Francisco	Jan. 22-Apr. 22 ..	5		
Total for State		8		
Total for State, same period, 1904.		61	5	
Colorado:				
Adams County	Jan. 1-31	1		
Boulder County	Jan. 1-Mar. 31	11		
Delta County	Mar. 1-31	1		
Denver County	Jan. 1-Mar. 31	5		
Eagle County	Mar. 1-31	1		
Garfield County	Dec. 1-31	11		
Gilpin County	Jan. 1-31	1		
Huerfano County	Feb. 1-28	1		
Jefferson County	Jan. 1-Mar. 31	5		
Lake County	Dec. 1-31	5		
Larimer County	Dec. 1-Mar. 31	198		
Las Animas County	Dec. 1-31	1		
Otero County	Feb. 1-28	1		
Park County	Jan. 1-31	1		
Pueblo County	Jan. 1-31	1		
Routt County	Feb. 1-28	2		
Teller County	Jan. 1-31	10		
Weld County	Dec. 1-Mar. 31	19		
Total for State		275		
Total for State, same period, 1904.		454	1	
District of Columbia:				
Washington	Dec. 18-Apr. 22 ..	11	2	
Total for District		11	2	
Total for District, same period, 1904.		80		
Florida:				
Jacksonville	Dec. 18-Apr. 22 ..	30		
West Tampa City	Mar. 19-Apr. 15 ..	7		
Total for State		37		
Total for State, same period, 1904.		131		
Georgia:				
Macon	Jan. 22-Mar. 11		2	
Total for State			2	
Total for State, same period, 1904.		2	7	
Illinois:				
Calro	Mar. 28-Apr. 3	12		
Chicago	Dec. 25-Apr. 29 ..	293	35	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Illinois—Continued.				
Danville	Dec. 18—Apr. 29	42	5	
Galesburg	Jan. 28—Feb. 25	4	1	
Peoria	Dec. 1—Mar. 31	11	1	
Total for State		362	41	
Total for State, same period, 1904.		157	3	
Indiana:				
Evansville	Mar. 15	1		
Hammond	Feb. 22—28	1		
Total for State		2		
Total for State, same period, 1904.		29		
Kansas:				
Allen County	Jan. 1—Mar. 31	20		
Anderson County	Jan. 1—31	1		
Atchison County	Jan. 1—Feb. 28	5		
Bourbon County	Jan. 1—Mar. 31	65		
Brown County	Dec. 1—Jan. 31	115	1	
Chase County	Feb. 1—28	2		
Cherokee County	Dec. 1—Mar. 31	38	4	
Clay County	Feb. 1—Mar. 31	2		
Cloud County	Dec. 1—Mar. 31	37		
Coffey County	Dec. 1—31	5		
Crawford County	Jan. 1—Mar. 31	111		
Dickinson County	Mar. 1—31	3		
Doniphan County	Feb. 1—28	3		
Douglas County	Feb. 1—28	1		
Edwards County	Mar. 1—31	8		
Ellis County	Dec. 1—Mar. 31	194	1	
Ellsworth County	Mar. 1—31	18		
Franklin County	Dec. 1—Mar. 31	50		
Geary County	Dec. 1—Mar. 31	210		
Gove County	Dec. 1—Mar. 31	63	1	
Graham County	Dec. 1—Mar. 31	51		
Greenwood County	Dec. 1—Mar. 31	5		
Harvey County	Jan. 1—Feb. 28	9		
Jackson County	Jan. 1—Feb. 28	6		
Jewell County	Mar. 1—31	1		
Kingman County	Feb. 1—Mar. 31	60		
Kiowa County	Mar. 1—31	2		
Labette County	Jan. 1—Mar. 31	11		
Lane County	Jan. 1—Feb. 28	15		
Leavenworth County (Leaven- worth included)	Dec. 1—Mar. 31	3		
Lincoln County	Dec. 1—Mar. 31	120		
Linn County	Dec. 1—Mar. 31	64	2	
Logan County	Feb. 1—28	4		
Lyon County	Dec. 1—Mar. 31	140	1	
McPherson County	Dec. 1—Jan. 31	94		
Marion County	Jan. 1—Mar. 31	367		
Marshall County	Jan. 1—Mar. 31	35		
Miami County	Dec. 1—Mar. 31	173	2	Number for January not given.
Mitchell County	Dec. 1—Mar. 31	71		
Montgomery County	Jan. 1—Mar. 31	6		
Nemaha County	Feb. 1—Mar. 31	27		
Neosho County	Dec. 1—Mar. 31	48		
Ness County	Dec. 1—Mar. 31	113		
Norton County	Mar. 1—31	6		
Osage County	Dec. 1—31	25		
Osborne County	Dec. 1—Jan. 31	16		
Ottawa County	Mar. 1—31	12		
Pawnee County	Jan. 1—31	8		
Phillips County	Dec. 1—Feb. 28	6		
Pottawatomie County	Jan. 1—Mar. 31	42		Number for January not reported.
Rawlins County	Jan. 1—Feb. 28	64		
Reno County	Dec. 1—Mar. 31	49		
Republic County	Feb. 1—Mar. 31	16		
Rice County	Mar. 1—31	1		
Riley County	Mar. 1—31	1		
Rooks County	Jan. 1—Mar. 31	21		Do.
Russell County	Jan. 1—Mar. 31	34		
Saline County	Dec. 1—Mar. 31	137		
Sedgewick County	Mar. 1—31	4		
Shawnee County (Topeka in- cluded)	Dec. 1—Apr. 8	11		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas—Continued.				
Sheridan County.....	Jan. 1-Mar. 31	27		
Thomas County.....	Jan. 1-31	5		
Trego County.....	Dec. 1-31	7		
Wabaunsee County.....	Jan. 1-31	1		
Washington County.....	Feb. 1-28	9		
Wilson County.....	Dec. 1-31	7		
Woodson County.....	Dec. 1-Mar. 31	10		
Wyandotte County (Kansas City included).	Dec. 1-Mar. 31	56		
Total for State.....		2,951	12	
Total for State, same period, 1904.				
Kentucky:				
Covington.....	Mar. 23-Apr. 1	1		
Lexington.....	Mar. 12-18	1		
Louisville.....	Feb. 3-Apr. 13	24	1	
Total for State.....		26	1	
Total for State, same period, 1904.		87	16	
Louisiana:				
New Orleans.....	Dec. 18-Apr. 22	202	2	Forty-six imported.
Pointe Coupee Parish.....	Mar. 1-31	1		Present.
St. James Parish.....	Mar. 1-31			Do.
St. John Parish.....	Mar. 1-31			
Total for State.....		203	2	
Total for State, same period, 1904.		48	5	
Maine:				
Madawaska Region.....	Dec. 1-31	2		
Perry.....	Feb. 1	1		
Portland.....	Apr. 2-8.....	1		
Total for State.....		4		
Total for State, same period, 1904.		115		
Massachusetts:				
Boston.....	Jan. 22-Apr. 22	6		
Everett.....	Jan. 1-14	5	1	One case from ss. Cymric landing at Boston.
Hyde Park.....	Jan. 1-14	2		
Lawrence.....	Jan. 1-Feb. 18	6		
Total for State.....		19	1	
Total for State, same period, 1904.		7	1	
Michigan:				
Alpena County.....	Mar. 1-31		1	
Arenac County.....	Feb. 1-28		1	
Grand Traverse County.....	Dec. 1-31		1	
Kent County.....	Apr. 2-22	13	1	
Jackson County (Jackson included).	Dec. 1-Mar. 31		10	
Shiawassee County.....	Feb. 1-Mar. 31		3	
Washtenaw County.....	Apr. 2-8.....	1		
Wayne County (Detroit included).	Jan. 8-Apr. 23	23		
Total for State.....		37	17	
Total for State, same period, 1904.		44	6	
Minnesota:				
Aitkin County.....	Dec. 20-26	9		
Beltrami County.....	Feb. 20-Apr. 3	6		
Blue Earth County.....	Apr. 10-17	3		
Carlton County.....	Feb. 7-13	7		
Carver County.....	Mar. 28-Apr. 3	5		
Cass County.....	Jan. 31-Feb. 6	8		
Clay County.....	Jan. 3-Apr. 10	2		
Cottonwood County.....	Feb. 28-Mar. 6	4		
Crow Wing County.....	Dec. 27-Mar. 27	20		
Dakota County.....	Jan. 31-Apr. 17	11		
Faribault County.....	Apr. 10-17	1		
Fillmore County.....	Jan. 31-Feb. 6	1		
Goodhue County.....	Jan. 10-23	2		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Hennepin County	Dec. 20-Apr. 10 ..	29	1	
Houston County	Dec. 27-Jan. 2 ...	9		
Itasca County	Jan. 31-Feb. 27 ..	3		
Lake County	Jan. 24-Apr. 17 ..	33		
Lesueur County	Feb. 13-19	3		
Lincoln County	Mar. 14-Apr. 3 ...	6		
Lyon County	Jan. 17-Mar. 27 ..	8	1	
McLeod County	Dec. 27-Apr. 17 ..	20		
Marshall County	Feb. 7-Apr. 17 ...	286		
Martin County	Mar. 28-Apr. 17 ..	19		
Meeker County	Dec. 13-Apr. 17 ..	58		
Millelacs County	Feb. 28-Mar. 27 ..	4		
Morrison County	Dec. 20-Jan. 16 ..	4		
Mower County	Jan. 3-Apr. 3 ...	41	1	
Ottertail County	Dec. 13-Apr. 17 ..	32		
Polk County	Mar. 28-Apr. 17 ..	5		
Ramsey County	Dec. 27-Apr. 17 ..	29	1	
Red Lake County	Feb. 28-Mar. 6 ...	1		
Rice County	Dec. 13-Apr. 10 ..	64		
St. Louis County	Dec. 27-Apr. 17 ..	52		
Stearns County	Dec. 20-Apr. 17 ..	179		
Stevens County	Jan. 17-Apr. 17 ..	3		
Todd County	Dec. 20-Apr. 10 ..	95	2	
Wabasha County	Mar. 14-20		1	
Wadena County	Dec. 27-Apr. 17 ..	23		
Waseca County	Dec. 27-Apr. 3 ...	28		
Watsonwan County	Apr. 4-10	1		
Wilkin County	Dec. 13-Feb. 13 ..	2		
Winona County	Jan. 10-16	1		
Wright County	Jan. 31-Apr. 17 ..	30	1	
Yellow Medicine County	Feb. 13-Apr. 3 ...	4		
Total for State		1,151	8	
Total for State, same period, 1904.		1,156	5	
Mississippi:				
Gulfport	Jan. 20	2		
Natchez	Mar. 27-Apr. 8 ...	2		
Total for State		4		
Total for State, same period, 1904.				
Missouri:				
St. Joseph	Apr. 16-29	4		
St. Louis	Dec. 13-Apr. 22 ..	522	55	
Total for State		526	55	
Total for State, same period, 1904.		132	3	
Montana:				
Helena	Mar. 1-31	2		
Total for State		2		
Total for State, same period, 1904.		17		
Nebraska:				
Omaha	Feb. 12-Apr. 8 ...	20		
South Omaha	Mar. 19-Apr. 8 ...	2		
Total for State		22		
Total for State, same period, 1904.		2		
New Jersey:				
Camden	Jan. 1-7	1		
Total for State		1		
Total for State, same period, 1904.		73	13	
New York:				
Mount Vernon	Feb. 26-Mar. 18 ..	3		
New York	Dec. 13-Apr. 15 ..	30	5	
Total for State		33	5	
Total for State, same period, 1904.		69	4	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina:				
Anson County	Nov. 1-30	2		
Ashe County	Nov. 1-30	2		
Beaufort County	Nov. 1-30	17		
Bladen County	Nov. 1-30	14		
Cabarrus County	Nov. 1-30	2		
Camden County	Nov. 1-30	59		
Cartaret County	Mar. 1-Apr. 3	15		
Cherokee County	Nov. 1-30	25		
Clay County	Nov. 1-30	5		
Craven County	Nov. 1-Mar. 20	13		One case imported.
Durham County	Nov. 1-30	6		Present.
Gaston County	Nov. 1-30			
Greene County	Nov. 1-30	75		
Henderson County	Nov. 1-30	7		
Lenoir County	Nov. 1-30	26		
Mecklenburg County	Nov. 1-30	8		
New Hanover County (Wilmington included).	Nov. 1-Dec. 31	6		
Onslow County	Nov. 1-30	80		
Pamlico County	Apr. 3-	50		
Pender County	Nov. 1-30	1		
Person County	Nov. 1-30	3		
Pitt County	Nov. 1-30	38		
Richmond County	Nov. 1-30	4		
Robeson County	Nov. 1-30	1		
Rockingham County	Nov. 1-30	1		
Rowan County	Nov. 1-30	1		
Rutherford County	Nov. 1-30	5		
Sampson County	Nov. 1-30	1		Do.
Scotland County	Nov. 1-30			
Union County	Nov. 1-30	24		In southern part.
Wake County	Nov. 1-30	45		
Warren County	Nov. 1-30	8		
Wayne County	Nov. 1-30	2		
Wilkes County	Nov. 1-30	7		
Total for State		548		
Total for State, same period, 1904.		481	2	
North Dakota:				
Barnes County	Dec. 1-Jan. 31	3		
Cass County	Dec. 1-Jan. 31	2		
Cavalier County	Feb. 1-28	1		
Walsh County	Dec. 1-Jan. 31	1		
Total for State		7		
Total for State, same period, 1904.		207		
Ohio:				
Allen County	July 2-Dec. 10	19		
Athens County	July 2-Dec. 10	1		
Auglaize County	July 2-Dec. 10	1		
Belmont County	July 2-Dec. 10	2		
Champaign County	July 2-Dec. 10	3		
Columbiana County	Nov. 5-Dec. 10	2		
Coshocton County	July 2-Dec. 10	1		
Crawford County	July 2-Dec. 10	2		
Cuyahoga County	July 2-Dec. 10	1	1	
Darke County	July 2-Dec. 10	3		
Erie County	July 2-Dec. 10	3		
Fairfield County	July 2-Dec. 10	1		
Franklin County	July 2-Dec. 10	15		
Greene County	July 2-Dec. 10	4		
Guernsey County	July 2-Dec. 10	32		
Hamilton County (Cincinnati included)	Dec. 24-Apr. 28	122	3	
Lawrence County	July 2-Dec. 10	4		
Logan County	July 2-Dec. 10	49		
Lorain County	July 2-Dec. 10	1		
Lucas County (Toledo included)	Nov. 5-Apr. 15	72		
Mahoning County	July 2-Dec. 10	2	1	
Meigs County	July 2-Dec. 10	4		
Miami County	July 2-Dec. 10	10		
Montgomery County	July 2-Feb. 11	2		
Muskingum County	July 2-Feb. 4	6		
Noble County	July 2-Dec. 10	103		
Perry County	July 2-Dec. 10	15		
Pickaway County	July 2-Dec. 10	1		
Pike County	July 2-Dec. 10	1		
Ross County	July 2-Dec. 10	110		
Scioto County	July 2-Dec. 10	1		

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Stark County	Nov. 5–Dec. 10.	1		
Summit County	July 2–Dec. 10.	1		
Trumbull County	July 2–Dec. 10.	1		
Tuscarawas County	July 2–Dec. 10.	2		
Washington County	July 2–Dec. 10.	1		
Wood County	July 2–Dec. 10.	6		
Total for State		605	5	
Total for State, same period, 1904.		3,104	84	
Pennsylvania:				
Adams County	Jan. 1–31.	6		
Allegheny County	Jan. 9–15.	1		
Bedford County	Jan. 1–31.	20		
Blair County	Feb. 3–Apr. 29	5		One case from Hunting- don County.
Cambria County	Jan. 1–Feb. 25	33		
Clearfield County	Jan. 1–31.	64	1	
Center County	Jan. 1–31.	23		
Dauphin County	Jan. 1–Apr. 29	28		
Fayette County	Jan. 1–31.	4		
Jefferson County	Jan. 1–31.	3		
Lancaster County	Jan. 1–31.	2		
Lebanon County	Jan. 1–Apr. 29	114		
Philadelphia County	Mar. 19–25	1		
Tioga County	Jan. 1–31.	72		
York County	Jan. 1–Apr. 29	71		
Total for State		447	1	
Total for State, same period, 1904.		1,939	246	
SUMMARY.				
Total reported	July 7, 1904	334	30	
Do	Aug. 25, 1904	113	3	
Do	Nov. 25, 1904	102	4	
Do	Dec. 15, 1904	409		
Grand total for period		958	37	
Statement showing the preva- lence of smallpox in Pennsylva- nia during the fourteen months commencing Nov. 1, 1903, and ending Dec. 31, 1904:				
Allegheny County		854	135	
Adams County		1		
Blair County		26	2	
Beaver County		36	5	
Bedford County		11		
Berks County		25		
Bradford County		43		
Bucks County		12		
Butler County		18		
Cambria County		42		
Clarion County		1		
Clearfield County		58		
Columbia County		39		
Center County		37		
Chester County		11		
Crawford County		9		
Cumberland County		3		
Carbon County		4		
Clinton County		2		
Dauphin County		150		40 cases reported in No- vember occurred in Oc- tober.
Erie County		171		
Fayette County		110	6	
Franklin County	Nov. 1–30, 1904.	2		
Greene County		40		
Huntingdon County		1		
Indiana County		79		
Jefferson County		12	3	
Lackawanna County		12	3	
Lancaster County		7		
Lebanon County		131		
Lehigh County		222	1	
Luzerne County		19	1	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Statement showing the prevalence of smallpox in Pennsylvania, etc.—Continued.				
Lycoming County		28	3	
Mercer County		48	1	
Monroe County		3		
Montgomery County		35		
Northampton County		321		
Northumberland County		138	3	
Perry County		17		
Philadelphia County		1,599	325	
Schuylkill County		349	21	
Snyder County		1		
Somerset County		161		
Sullivan County		1		
Susquehanna County		8		
Tioga County		320		Outbreak began at Morris Run, Tioga County, in July, 1904, and was treated as chicken pox.
Union County		10		
Venango County		5		
Warren County		18	4	
Washington County		25		
Wayne County		142		
Westmoreland County		124	12	
York County		296		
Total		5,837	525	
South Carolina:				
Camden	Feb. 12-18	1		
Charleston	Dec. 11-Apr. 22	28	1	
Georgetown	Dec. 25-Jan. 26	33		
Greenville	Jan. 1-Apr. 22	36	18	
Total for State		98	19	
Total for State, same period, 1904.		55	3	
Tennessee:				
Memphis	Dec. 25-Apr. 29	152	2	Six cases imported.
Nashville	Dec. 18-Apr. 22	64		
Total for State		216	2	
Total for State, same period, 1904.		457	8	
Utah:				
Cache County	Jan. 1-Mar. 31	57		
Carbon County	Dec. 1-Jan. 31	3		
Davis County	Jan. 1-Mar. 31	27		
Grand County	Jan. 1-Mar. 31	2		
Iron County	Jan. 1-Mar. 31	8		
Juab County	Jan. 1-Mar. 31	2		
Millard County	Jan. 1-Mar. 31	8		
Salt Lake County (Salt Lake City included)	Dec. 1-Mar. 31	274	1	
Sanpete County	Jan. 1-Mar. 31	11		
Sevier County	Dec. 1-Mar. 31	54		
Summit County	Jan. 1-Mar. 31	6		
Tooele County	Dec. 1-Mar. 31	15	1	
Utah County	Jan. 1-Mar. 31	96		
Weber County (Ogden included)	Dec. 1-Mar. 31	10		
Total for State		573	2	
Total for State, same period, 1904.		17		
Washington:				
Adams County	Dec. 1-31	1		
Cowlitz County	Dec. 1-31	1		
Kittitas County	Dec. 1-31	1		
Lincoln County	Jan. 1-31	1		
Mason County	Mar. 1-31	1		
Snohomish County	Mar. 1-31	2		
Spokane County (Spokane)	Dec. 1-31	2		
Walla Walla County	Jan. 1-Feb. 28	2		One case imported.
Total for State		11		
Total for State, same period, 1904.		162	3	

Smallpox in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
West Virginia:				
Wheeling	Feb. 24-Mar. 4...	1		
Total for State		1		
Total for State, same period, 1904.				
Wisconsin:				
Milwaukee	Dec. 18-Apr. 15...	178		
Total for State		178		
Total for State, same period, 1904.		132		
Grand total		8,362	175	
Grand total, same period, 1904.		9,332	423	

Yellow fever in the United States, as reported to the Surgeon-General, Public Health and Marine-Hospital Service, January 7 to May 5, 1905.

Place.	Date.	Cases.	Deaths.	Remarks.
Texas:				
Galveston	Dec. 31	2		From ss. Horatio from Para via Barbados.

Cerebro-spinal meningitis in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, March 16 to May 5, 1905.

[These reports include cases and deaths which occurred during the period from July 1, 1904, to date.]

Place.	Date.	Cases.	Deaths.	Remarks.
Colorado:				
Denver	July 1, 1904-Mar. 31, 1905.	15	15	
Pueblo	July 1-Sept. 30, 1904.	2	2	
Illinois:				
Belleville	Apr. 1-7, 1905.		1	
Kansas:				
Wichita	Apr. 9-15, 1905.	1	1	
Maryland:				
Baltimore	Mar. 22, 1905.	2		
Massachusetts:				
Brockton	Mar. 1-31, 1905.		1	
Fall River	Apr. 1-8, 1905.		2	
Lawrence	Mar. 25-Apr. 22, 1905.	20	12	
Lowell	Mar. 11-Apr. 29, 1905.	46	22	
Lynn	Apr. 2-22, 1905.	4	3	
Newton	Mar. 1-31, 1905.		1	
Quincy	Mar. 26-Apr. 1, 1905.	2	2	
Somerville	Aug. 1-31, 1904.		1	
Do	Sept. 1-30, 1904.		2	
Do	Oct. 1-31, 1904.		1	
Do	Nov. 1-30, 1904.		1	
Do	Dec. 1-31, 1904.		3	
Do	Jan. 1-31, 1905.		2	
Do	Feb. 1-28, 1905.		2	
Do	Mar. 1-31, 1905.	7	5	
Do	Apr. 9-29, 1905.	1	1	
Springfield	Mar. 1-31, 1905.	3	3	
Worcester	Feb. 1-28, 1905.		6	
Do	Apr. 9-22, 1905.	6	4	
Michigan:				
General	July 1-31, 1904.			Present at ten places.
Do	Aug. 1-31, 1904.			Present at six places.
Do	Sept. 1-30, 1904.			Present at seventeen places.
Do	Oct. 1-31, 1904.			Present at nine places.
Do	Nov. 1-30, 1904.		25	Present at five places.

Cerebro-spinal meningitis in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Michigan—Continued.				
General	Dec. 1-31, 1904		35	Present at ten places.
Do	Jan. 1-31, 1905			Present at twenty-two places.
Do	Feb. 1-28, 1905		59	Present at eleven places.
Do	Mar. 1-31, 1905		54	Present at five places.
Grand Rapids	Mar. 26-Apr. 1, 1905			Present at six places.
Port Huron	Apr. 8-22, 1905	2	3	
Do	Sept. 1-30, 1904		2	
Do	Nov. 1-30, 1904		1	
Do	Dec. 1-31, 1904		1	
Do	Jan. 1-31, 1905		2	
Mississippi:				
Natchez	July 1, 1904-Apr. 1, 1905	4	4	
Missouri:				
St. Joseph	Apr. 16-22, 1905	1	1	
Nebraska:				
South Omaha	Feb. 26-Mar. 4, 1905	1	1	
New Hampshire:				
Nashua	Mar. 1-Apr. 22, 1905		4	
New Jersey:				
Jersey City	Jan. 1-31, 1904		55	
Do	Jan. 1-Feb. 28, 1905		30	
Do	Mar. 1-Apr. 16, 1905		60	
Newark	Apr. 2-29, 1905	39	22	
Passaic	Mar. 1-31, 1905	2	2	
West Hoboken	Apr. 2-8, 1905	2	1	
New York:				
General	Jan. 1-Dec. 31, 1904		1,700	
Do	Jan. 1-31, 1905		150	
Buffalo	July 1-31, 1904		3	
Do	Aug. 1-31, 1904		2	
Do	Sept. 1-30, 1904		1	
Do	Oct. 1-31, 1904		6	
Do	Nov. 1-30, 1904		2	
Do	Dec. 1-31, 1904		3	
Do	Jan. 1-31, 1905		1	
Do	Feb. 1-28, 1905		1	
Ithaca	July 1, 1904, to Apr. 1, 1905		2	
Kingston	July 1, 1904, to Apr. 4, 1905		4	
New York	Dec. 1-31, 1904		95	
Do	Jan. 1-31, 1905		130	
Do	Feb. 1-28, 1905		186	
Schenectady	July 1-31, 1904	1	1	
Do	Aug. 1-31, 1904	1	1	
Do	Oct. 1-31, 1904	1	1	
Do	Nov. 1-30, 1904	2	2	
Do	Dec. 1-31, 1904	2	2	
Do	Jan. 1-31, 1905	1	1	
Do	Feb. 1-28, 1905	3	3	
Do	Mar. 1-31, 1905	3	3	
Troy	July 1-31, 1904		1	
Do	Sept. 1-30, 1904		2	
Do	Oct. 1-31, 1904		4	
Do	Jan. 1-31, 1905		1	
Do	Feb. 1-28, 1905		1	
Do	Mar. 1-31, 1905		6	
North Carolina:				
Charlotte	Mar. 1-31, 1905		2	
Ohio:				
Cincinnati	Apr. 1-28, 1905	24	15	
Findlay	Dec. 18-24, 1904	1	1	
Do	Mar. 5-25, 1905	2	2	
Do	Apr. 2-8, 1905	1	1	
Springfield	Sept. 1-30, 1904		1	
Do	Oct. 1-31, 1904	2	2	
Do	Nov. 1-30, 1904	1	1	
Do	Dec. 1-31, 1904	2	2	
Do	Apr. 1-28, 1905	2	2	
Toledo	Apr. 1-9, 1905		6	
Pennsylvania:				
Allentown	Mar. 26-Apr. 1, 1905	1	1	
Carbondale and vicinity	July 1-31, 1904			
Do	Sept. 1-30, 1904	1	2	One case, one death from township surrounding city.
Do	Oct. 1-31, 1904		1	
Do	Nov. 1-30, 1904		1	
Do	Jan. 1-31, 1905		1	

Cerebro-spinal meningitis in the United States, etc.—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania—Continued.				
Carbondale and vicinity.....	Feb. 1-28, 1905.....	.....	4	Two imported from New York.
Do.....	Mar. 1-31, 1905.....	.....	3	From townships surrounding city.
Chester.....	Sept. 1-30, 1904.....	1	1	
Do.....	Oct. 1-31, 1904.....	1	1	
Do.....	Dec. 1-31, 1904.....	2	2	
Do.....	Jan. 1-31, 1905.....	2	2	
Do.....	Feb. 1-28, 1905.....	3	3	
Lancaster.....	Mar. 26-Apr. 1905.....	2	2	
Philadelphia.....	Jan. 1-Mar. 20, 1905.....	28	.....
Plymouth.....	July 1, 1904, to Apr. 1, 1905.....	.....	8	
Shenandoah.....	Aug. 1-31, 1904.....	2	2	
Do.....	Sept. 1-30, 1904.....	1	1	
Do.....	Nov. 1-30, 1904.....	2	2	
Do.....	Jan. 1-31, 1905.....	1	1	
Do.....	Mar. 1-31, 1905.....	2	2	
Wilkesbarre.....	July 1-31, 1904.....	1	1	
Do.....	Apr. 1-15, 1905.....	3	3	
Rhode Island:				
Newport.....	Mar. 1-31, 1905.....	1	1	
Providence.....	Apr. 8-22, 1905.....	3	5	

Weekly mortality table, cities of the United States.

Cities.	Week ended—	Population, United States census of 1900.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Yellow fever.	Smallpox.	Varicoid.	Cerebro-spinal meningitis.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Altoona, Pa.....	Apr. 29	38,973	18	3								1		
Auburn, N. Y.....	Apr. 22	27,838	10											
Baltimore, Md.....	Apr. 29	508,957	212	36					1	1	2	7		
Bayonne, N. J.....	do	32,722	.....	.....								
Biddeford, Me.....	do	16,145	5											
Boston, Mass.....	do	560,892	210	35					1		2		1	
Brockton, Mass.....	Apr. 22	40,063	9	1										
Cambridge, Mass.....	do	91,886	28	4					1	1			1	
Camden, N. J.....	Apr. 29	75,935	23											
Charleston, S. C.....	Apr. 22	55,807	21	2										
Chelsea, Mass.....	do	34,072	13	2										
Chicago, Ill.....	Apr. 29	1,698,575	527	83					3		6	9	27	
Chicopee, Mass.....	do	19,167	7											
Cincinnati, Ohio.....	Apr. 28	325,902	149	10			2		3	4	1			
Cleveland, Ohio.....	do	381,766	130	24					1		1		4	
Clinton, Mass.....	Apr. 29	13,667	5									1		
Covington, Ky.....	do	42,938	12	2					1	1				
Danville, Ill.....	Apr. 22	16,354	7	1										
Do.....	Apr. 29	16,354	3											
Dayton, Ohio.....	do	85,333	16	3										
Detroit, Mich.....	Apr. 22	285,704	114							2	2			
Do.....	Apr. 29	285,704	95							2				
Dunkirk, N. Y.....	Apr. 22	11,616	10											
Elmira, N. Y.....	do	35,672	9											
Everett, Mass.....	do	24,336	8								1			
Fall River, Mass.....	Apr. 29	104,863	28	5							1		1	
Findlay, Ohio.....	do	17,613	5	1										
Fitchburg, Mass.....	Apr. 22	31,531	6	1										
Galesburg, Ill.....	do	18,607	7											
Grand Rapids, Mich.....	do	87,565	29	2			1		1		1			
Hamilton, Ohio.....	Mar. 4	23,914	11											
Do.....	Mar. 11	23,914	6	2							1			
Do.....	Mar. 18	23,914	10	2										
Do.....	Mar. 25	23,914	12											
Haverhill, Mass.....	Apr. 29	37,175	12	3										
Hyde Park, Mass.....	Apr. 22	13,244	5						1					
Jacksonville, Fla.....	do	28,429	22	3										
Jersey City, N. J.....	Apr. 23	206,433	75	6						1				
Johnstown, Pa.....	Apr. 29	35,926	7	1							1		1	
Lancaster, Pa.....	Apr. 15	41,459	16											
Do.....	Apr. 22	41,459	18						1		1			

FOREIGN AND INSULAR.

AFRICA.

Report from Cape Colony—Plague—Examination for plague-infected rodents—Infectious diseases.

COLONIAL SECRETARY'S OFFICE,
Cape Town, Cape of Good Hope, March 27, 1905.

The following report by the medical officer of health for the Colony on the occurrence of bubonic plague in the Cape Colony for the week ended March 25, 1905, is published for general information.

NOEL JANISCH,
Under Colonial Secretary.

Port Elizabeth.—No case of plague was discovered during the week. At the plague hospital 1 native female died. No case remains under treatment. Three hundred and fifty-seven rats (44 found dead) and 271 mice (21 found dead) were bacteriologically examined during the week, of which 34 rats and 13 mice proved to be plague-infected.

East London.—Three cases of plague were discovered during the week, namely: A native male on the 20th (after death), a European male on the 23d, and a European male on the 25th instant. At the plague hospital no case was discharged or died. Three cases remain under treatment. One hundred and fifty rats (44 found dead) and 35 mice (4 found dead) were bacteriologically examined during the week, of which 13 rats and 1 mouse proved to be plague-infected.

Other districts of the Colony.—No plague infection was discovered either in man or animals. Three hundred and eighty-one rodents were examined during the week from the Cape Town harbor board area and the shipping in the harbor, and 694 were examined by the medical officer of health for the city from the Cape Town municipal area.

A. JOHN GREGORY,
Medical Officer of Health for the Colony.

Return of cases of infectious disease in the Cape division for the week ended March 25, 1905.

Local authority.	Diphtheria.		Scarlet fever.		Enteric (typhoid) fever.		Tuberculosis.	
	Euro-pean.	Col-ored.	Euro-pean.	Col-ored.	Euro-pean.	Col-ored.	Euro-pean.	Col-ored.
Cape Town.....	1					3	5	6
Woodstock.....			2	1	2			
Mowbray.....			1					1
Rondebosch.....						1		1
Claremont.....			1			2		1
Kalk Bay.....					1			
Cape Divisional Council.....							1	
Total.....	1		4	1	3	6	6	9

From the following local authorities no returns have been received: Green and Sea Point, Maitland, Wynberg, and Simons Town municipalities, and Glen Lily, Fairfield, and Parow village management board.

A. JOHN GREGORY,
Medical Officer of Health for the Colony.

ARABIA.

Report from Aden—Plague.

Consul Masterson reports as follows:

Plague cases and deaths at Aden for week ended April 7, 1905.

Locality.	Indigenous.	
	Cases.	Deaths.
Crater.....	2	1
Maalla.....	1	1
Tawahi.....	1	.....
Shaikh Othman.....	5	5
Cantonment:		
Steamer Point.....	1	3
Crater.....	1	.....
Total.....	11	10

BRAZIL.

Report from Rio de Janeiro—Inspection of vessels—Plague in Chile and Argentina—Mortuary statistics—Immigration statistics of Argentina—Mortality in Rio de Janeiro: Smallpox and yellow fever.

Acting Assistant Surgeon Stewart reports, April 5, as follows:

During the week ended the 1st instant the following vessels were inspected and bills of health were issued from this office: On the 25th ultimo the British steamship *Titian*, for New York, with a cargo of coffee, no passengers of any class, and no change in the crew personnel while in this port; on the 30th ultimo the British steamship *Corinth*, for Baltimore, with a cargo of manganese ore, no passengers, and with 2 new members of the crew signed on here; on the 1st the British steamship *Byron*, for New York, with — first-class and — steerage passengers from this port, and with no change in the crew personnel while here.

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

Bubonic plague in Chile and Argentina.

Santiago, March 28.—The department of hygiene has received notification of 1 verified case of bubonic plague in Antofagasta. Notification has been received of 3 new cases of bubonic plague in Arica.

Santiago, March 30.—The cases of suspect plague in Chañaral have been bacteriologically proved not to be true plague.

Santiago, April 1.—There are 70 convalescents from bubonic plague in Pisagua.

Santiago, April 1.—The Government is deliberating in regard to manufacturing instead of importing antipest serum, in order to supply quickly and in sufficient proportions and quantities the serum needed on account of the appearance of plague in so many different localities of the country.

Valparaiso, March 31.—To-day 1 new case of bubonic plague was verified in this city, and the patient was at once isolated by orders of the health department.

Mortuary and immigration statistics from Argentina.

During the month of March, 1905, there were registered in Buenos Ayres 1,166 deaths.

During the first quarter of this year immigration diminished considerably in comparison with the preceding quarter. The arrivals were 13,783 and the departures were 8,295.

There has been considerable cattle disease in both Argentina and Uruguay. A part of this is supposed to be due to disease among cattle imported, as the most recent statistics show that of 111 cattle imported from England no less than 77 were proved to be suffering from tuberculosis. Sickness among cattle has increased so much in Argentina that a dispatch of the 30th ultimo states that the country will request that a representative from the Pasteur Institute in Paris be detailed to Argentina for the purpose of studying the diseases so prevalent among the cattle in that country.

Mortuary statistics from the State of São Paulo.

São Paulo.—Week ended March 20, 1905: Total deaths, 93, including whooping cough 2, enteric fever 1, tuberculosis 8, syphilis 1, cancer 3, affections of the nervous system 5, of the circulatory system 9, of the respiratory system 11, of the digestive system 25, of the urinary system 5, of the skin 1, congenital debility 3, violence, except suicide, 3, diseases ill defined 5, and stillborn 12. Natives, 68; foreigners, 24, and nationality unknown, 1. Of the deaths 44 were among children of less than 2 years of age.

Week ended March 26, 1905: Total deaths, 90, including malarial fever 1, tuberculosis 6, general diseases 1, disease of the nervous system 6, of the circulatory system 8, of the respiratory system 15, of the digestive system 21, of the urinary system 2, of the skin 2, congenital debility 6, senile debility 2, violence, except suicide, 2, and diseases ill defined 8. Natives, 66; foreigners, 23, and nationality unknown, 1. Less than 2 years of age, 43; 2 to 5 years, 8; 5 to 10 years, 2; 10 to 20 years, 2; 20 to 50 years, 20; more than 50 years of age, 15. Daily average of deaths, 12.85.

Campinas.—Week ended March 26, 1905: Total deaths, 22, including tuberculosis 2, diseases of the nervous system 2, of the circulatory system 2, of the respiratory system 2, of the digestive system 3, of the urinary system 1, congenital debility 3, violence 1, and diseases ill defined 6. Natives, 19; foreigners, 3. Daily average of deaths, 3.14.

Santos.—Week ended March 26, 1905: Total deaths, 26, including grippe, 1; dysentery, 1; malarial fevers, 2; tuberculosis, 5; septicæmia, 1; diseases of the nervous system, 2; of the circulatory system, 2; of the digestive system, 6; violence, 1; and diseases ill defined, 5. Natives, 19; foreigners, 7. Daily average of deaths, 3.71.

Mortuary report of Rio de Janeiro, week ended April 2, 1905.

During this week there were in all 285 deaths, of which 5 were caused by yellow fever—all among foreigners—and there were 13 new cases of this disease. At the close of the week there were 13 cases under treatment at São Sebastião hospital. Plague caused no deaths and there were no new cases, so that at the end of the week there were

no cases at the plague hospital. This has not been the case for almost a year and it certainly shows the effectiveness of the work of the local health department. Smallpox caused 7 deaths, with 16 new cases, there being at the close of the week 25 cases under treatment at São Sebastião hospital.

Other causes of deaths were measles, 1; grippe, 20; enteric fever, 1; dysentery, 1; beriberi, 2; erysipelas, 1; malarial fevers, 6; pulmonary tuberculosis, 57; other forms of tuberculosis, 5; septicæmia, 3; syphilis, 1; cancer, 5; other general diseases, 2; diseases of the nervous system, 22; of the circulatory system, 41; of the respiratory system, 23; of the digestive system, 43; of the urinary system, 9; puerperal septicæmia, 1; accidents during the puerperal state, 1; diseases of the skin, 1; congenital debility, 11; senile debility, 7; violence, except suicide, 7; suicide, 2. Natives, 219; foreigners, 65; nationality unknown, 1.

By ages, less than 1 year old, 64; 1 to 5 years, 24; 5 to 10 years, 7; 10 to 20 years, 10; 20 to 30 years, 49; 30 to 40 years, 41; 40 to 50 years, 32; 50 to 60 years, 20; more than 60 years of age, 38.

By localities: In homes, houses, etc., 182; in civil hospitals, 23; in military hospitals, 8; in Santa Casa de Misericórdia, 71; in asylums, convents, etc., 1.

Daily average number of deaths, 40.71, compared with the average for the preceding week which was 38.28, and with the average for the corresponding month of the year 1904, 42.71. The coefficient per each 1,000 of the estimated population, 905,000, is 16.42.

The highest range of the thermometer was 27° C., and the lowest was 19.1° C., with an average for the week of 22.53° C. The total rainfall was 106.79 mm., a daily average of 15.25 mm. A very wet week.

Yellow fever in Rio de Janeiro.

The following is received from Acting Assistant Surgeon Stewart:

RIO, May 3, 1905.

WYMAN, Washington.

Two weeks 84 cases, 34 deaths yellow fever.

STEWART.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Carson reports as follows: Five days ended April 20, 1905. Present officially estimated population, 8,500; number of deaths, 10; prevailing diseases, malarial fever, varicella, and intestinal disorders; general sanitary condition of this port and the surrounding country during the week, fairly good.

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

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 14	Anselm.....	40	13	8	0
15	Spero.....	16	0	0	0

Number of aliens inspected, 7.

CHILE.

Report from Iquique—Suspect plague and smallpox—Epidemic plague in Pisagua.

Consul Winans reports, March 25, as follows:

The inclosed report on the sanitary condition of the neighboring port of Pisagua was furnished to me at my request by a merchant still at that port. So far as I am able to learn, the report is true in every detail.

The sanitary authorities declare that there is no disease in Iquique of an epidemic character, but I learn from confidential sources that there are many cases of what appear to be bubonic plague, as well as some cases of smallpox.

BUBONIC PLAGUE—PISAGUA.

“Plague made its appearance here during the latter part of January, 1905, and quickly spread throughout the city. The local authorities have not only been negligent in not taking measures to prevent its entrance into this port, considering that plague has existed in an endemic state for some time previous—in Iquique on the south and in Arica on the north—but also in attempting to conceal the fact that the first cases were pronounced bubonic cases.

“The entire absence of anything approaching sanitation, the squalidness and filthy condition of the working people’s houses, and the deplorable uncleanness of the lower classes explain the violence with which the disease has taken possession of the city.

“After the appearance of the first cases an enormous mortality was noticeable amongst the rats, but this decided indication of the presence of bubonic plague was referred to other influences. Owing to the want of facilities for treating the stricken people, every possible ruse was employed to avoid being taken to the lazaretto, which at the beginning meant to the cemetery, and in consequence people attacked with the disease would continue walking about the streets, many of them falling dead at their work. Others have hidden themselves in their houses and their bodies have not been discovered until several days after death, and very often in a horrible state of decomposition.

“A commission of business men was formed to treat the sick people and to disinfect the town, and funds were collected in the city to build a new lazaretto. The latter was sadly needed, as for want of a suitable building many of the sick were compelled to lie in the open air with no protection from the sun’s rays.

“The Santiago government on being appealed to at once initiated work by asking for the resignation of the commission. Here, unfortunately, their efforts ceased, as far as taking determined steps to wipe out the epidemic are concerned.

“Two of the doctors attending the sick have been taken down with the disease, and two have left because disinfectants, serum, and medicines were not to be secured.

“Doctor Middleton, who was sent from Santiago by the board of health to inform them as to the nature of the disease, has not yet finished his report. It is believed that if the measures recommended by him are carried out the disease can be exterminated, but it is feared that before these measures can be initiated there will be no one left in the city.

“Nearly all the working people and a number of the smaller merchants with their belongings have left for other places. All work in the bay has in consequence been suspended. Several ships have been ordered from here to load in other ports, and it is expected that the remaining ships will soon receive like orders. All ships to arrive will receive instructions to immediately proceed to Iquique.

“The statistics up to March 21 are as follows:

Normal population (census of 1895).....	3,635
Present population (estimated)	400
Excluding patients in the isolated hospitals	132
Total deaths known to date	133
Patients discharged as cured	45

“The average number of new cases per day since the appearance of the plague has been 1 per cent, of which 45 per cent have proved fatal

“The reports that the disease is declining are not true. The number of new cases per day is less, but this is owing to the small number of people now residing here. Many who have fled have carried the disease to other places.

“On the 3d of this month there were 18 dead bodies lying at the lazaretto, with no one to bury them, and these dead bodies were in the same place as the sick.

“Doctor Middleton, who was to make a report on sanitary affairs, has left for Arica.”

CUBA.

Report from Cienfuegos—Inspection of vessels—Malarial fever on steamship Falco from Coatzacoalcos.

Acting Assistant Surgeon McMahon reports, April 25, as follows:

During the week ended April 22, 1905, 4 vessels were inspected and bills of health issued to ports in the United States. One of these vessels, the steamship *Falco*, arrived at this port from Coatzacoalcos on April 11, and while in this port 2 members of her crew developed mild attacks of malaria. She was held in quarantine during the entire time she remained here.

Aside from this there was no other sickness on board of any of the vessels.

Report from Habana—Inspection of vessels.

Surgeon Wertenbaker reports, April 24, as follows:

Week ended April 22, 1905.

Vessels inspected and bills of health issued.....	29
Crew of outgoing vessels inspected.....	983
Passengers of outgoing vessels inspected	670

No quarantinable diseases have been reported in the city or island during the week.

Report from Matanzas—Inspection of vessels—Scarlet fever and measles—Increase in number of mosquitoes—Mortuary statistics.

Acting Assistant Surgeon Nuñez reports, April 25, as follows:

During the week ended April 22, 1905, bills of health were issued to 4 vessels leaving this port for the United States in good sanitary condition.

The official returns on the prevailing epidemic of measles for the past week show a considerable decrease in the number of cases occurring in the city. There have been but 12 new cases reported, with no deaths. One case of scarlet fever which proved fatal has also been reported. No other contagious or infectious diseases have been reported within this district.

Mortuary statistics of the city of Matanzas for the period from April 10 to 20, 1905.

Causes of death.	Number of deaths.	Bertillon number.
Scarlet fever	1	7
Tuberculosis	5	27
Senility	1	154
Entero-colitis	1	105
Anthrax	1	22
Nephritis	1	119
Hemorrhage, cerebral	1	64
Bronchitis	1	91
Occlusion, intestinal	1	108
Grippe	1	10
Lesion of heart (unqualified)	3	79
Hypertrophy of prostate gland	1	125
Enteritis	2	105a
Burns	1	167
Arterio-sclerosis	1	81
Total	22	

Annual rate of mortality per mille, 16.72; estimated population, 48,000.

Report from Nuevitas—Inspection of vessels—Malarial fever.

Acting Assistant Surgeon McConnell reports, April 23, as follows:

During the week ended April 23, 1905, one bill of health was issued to the Cuban steamer *Olinda*, bound for New York: crew, 42, and 20 passengers inspected.

Since the beginning of the heavy rains considerable increase of malarial fever has been noted in the city and district.

No quarantinable disease has been reported during the week.

Report from Santiago—Inspection of vessels—Mortuary statistics.

Acting Assistant Surgeon Wilson reports, April 19, as follows:

During the week ended April 15, 1905, bills of health were issued to 6 vessels bound for the United States.

No quarantinable disease has been reported.

Mortuary report for the week ended April 15, 1905.

Cause of death.	Number.	Bertillon number.
Tubercle of lungs	2	27
Tubercle of meninges	1	28
Brain tumor	1	45
Meningitis	1	61
Cerebral hemorrhage	3	64
Organic heart disease	3	79
Aneurism of aorta	1	81
Emphysema of lungs	1	98
Gastro-enteritis, under 2 years	1	105
Chronic enteritis	2	105a
Bright's disease	1	120
Ill defined or unspecified	1	179
Total	18	

Annual rate of mortality for the week, 20.57 per 1,000. Estimated population, 45,500.

ECUADOR.

Report from Guayaquil—Mortality—Yellow fever—Fumigation of steamship Limari, from Chilean and Peruvian ports for Ancon.

Acting Assistant Surgeon Gruver reports, April 13, as follows:
Week ended April 11, 1905:

Present officially estimated population, 60,000. Mortality from all causes, 77, as follows: Yellow fever, 5; bilious fever, 1; infectious fever, 6; pernicious fever, 2; paludic fever, 2; fever (without classification), 12; enteric diseases, 11; meningitis, 1; smallpox, 1; tetanus, 3; tuberculosis, 12; whooping cough, 1; from all other causes, 20.

Mortality by ages: Less than 1 day, 7; 1 day to 1 month, 2; 1 month to 1 year, 18; 1 year to 5 years, 10; 5 years to 10 years, 4; 10 years to 20 years, 4; 20 years to 30 years, 11; 30 years to 40 years, 9; 40 years to 50 years, 5; 50 years to 60 years, 2; 60 years to 70 years, 2; 70 years to 80 years, 0; 80 years to 90 years, 1; ages unknown, 2.

April 7, 1905, steamship *Limari*, from Chilean and Peruvian ports, cleared for Ancon, Canal Zone, with 8 cabin passengers and 1 steerage passenger from this port. Five cabin passengers and 1 steerage passenger from ports south were placed in quarantine to complete the required time from port of last exposure. Vessel was fumigated; seven immune certificates were issued.

GERMANY.

Reports from Berlin—Death rate of Berlin and other cities.

Consul-General Mason reports, April 10 and 14, as follows:

The death rate of Berlin for the week ended March 25 was lower than it has been at any period since the last 4 months, amounting, calculated on the year, to 14.7 per thousand of the population, thus being lower than the rate for the corresponding week of last year, in which it amounted to 15.2. Three-fourths of the large German towns and cities showed less favorable health conditions during the week in question than Berlin. The following places had a considerably higher death rate than this city, namely: Hamburg, Cologne, Frankfort on the Main, Carlsruhe, Dresden, Munich, Nuremberg, Stuttgart, Aix la Chapelle, Brunswick, Magdeburg, Breslau, as well as London, Paris, and Vienna. On the other hand, the following cities had a lower rate of mortality than Berlin, viz: Cassel, Hanover, Leipzig, Charlottenburg (with 11.3), Schöneberg (with 9.1), and Rixdorf (with 8.6). The infant death rate dropped from 3.7 to 3.1 per year and thousand, thus being lower than the Hamburg, Munich, and Leipzig figures.

There were registered 110 deaths from phthisis pulmonalis, 86 deaths from diseases of the respiratory organs, 44 deaths from cancer, 15 deaths from scarlet fever, 8 deaths from influenza, 6 deaths from measles, 5 deaths from diphtheria, 2 deaths from enteric fever. Twenty-one persons died by violence.

The death rate of Berlin for the week ended April 1 was higher than that of the preceding week, amounting, calculated on the year, to 15.4 per thousand of the population, this being, however, considerably lower than the rate for the same week of last year, in which it amounted to 16.9 per thousand. Of the large towns and cities of

Germany almost two-thirds showed less favorable health conditions than Berlin. The following places had a considerably higher rate of mortality than this city, namely: Dresden, Leipzig, Hanover, Brunswick, Bremen, Nuremberg, Rixdorf (with 18.1), Munich, Stuttgart, Strasburg, Magdeburg, Breslau, as well as Paris and Vienna. On the other hand, the following cities had a lower death rate than Berlin, viz: Carlsruhe, Frankfurt, Düsseldorf, Altona, Kiel, Charlottenburg (with 12.3), Schöneberg (with 8.6), and also London. The infant death rate rose to 3.8 per year and thousand, this being somewhat higher than the Hamburg figure, but considerably lower than the Munich and Leipzig rate.

There were registered 115 deaths from phthisis pulmonalis, 88 from acute diseases of the respiratory organs, 29 from cancer, 16 from scarlet fever, 3 from diphtheria, 8 from measles, 6 from influenza; finally, 4 persons died by violence.

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Peters reports as follows: Week ended April 15, 1905. Present officially estimated population, 3,500; 2 deaths; prevailing diseases, malarial; general sanitary condition of this port and the surrounding country during the week, good.

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

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 9	Nicaragua.....	17	0	0	0
11	Anselm.....	40	4	0	0
14	Spero.....	16	0	0	0

The *Nicaragua* and *Anselm* cleared from Puerto Barrios.

HONDURAS.

Report from Puerto Cortez, fruit port.

Acting Assistant Surgeon Carter reports as follows: Week ended April 14, 1905. Present officially estimated population, 4,000; no deaths. Prevailing diseases, malarial fever of mild type; general sanitary condition of this port and the surrounding country during the week, good.

The cases of gripe reported have all recovered.

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

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 10	Habil.....	15	0	0	0
13	Anselm.....	40	4	10	0
13	Nicaragua.....	18	0	0	0

Number of aliens sailing from this port during week, 2.

INDIA.

Report from Bombay—Transactions of service—Vaccination on steamship Nordkap.

Acting Assistant Surgeon Hume reports, April 8, as follows:

TRANSACTIONS OF SERVICE.

Sanitary certificate No. 84 issued for 13 bales of goatskins shipped to New York. The skins were washed, arsenic cured, and sun dried.

Sanitary certificate No. 85 issued for 145 bales of East India wool shipped to Philadelphia. The wool was properly packed with naphthalene.

Sanitary certificate No. 86 (accompanying consular invoice No. 72 of 1905) issued for 112 casks of goatskins shipped to New York. The skins were soaked in brine and packed in water-tight casks.

Sanitary certificate No. 87 (accompanying consular invoice No. 73 of 1905) issued for 5,000 baskets of onions shipped to Manila. These onions were grown in districts free from cholera.

Bill of health, No. 25, was issued on April 4, 1905, to the Danish steamship *Nordkap*, which sailed on that date for Baltimore with a cargo of manganese ore. While in dock rat guards were on all cables, rat traps on the ship in different parts, and thorough fumigation of the forecabin was performed with sulphur and bichloride of mercury. The hold of the vessel was in good sanitary condition.

On the morning of sailing the usual inspection was held of the entire crew. The British port health officer and myself examined each man for fever and enlarged glands. One young American, who had been taken on that very morning, was found to have a temperature of 102° F., with a suspicious shotty rash on wrists and forehead. He had been placed in charge of the captain only that morning by the American consul, who had found him stranded here. The young man was at once removed. He had not been in the forecabin, nor had he any kit, so there was nothing to disinfect.

However, I told the captain he could not sail until I had vaccinated all on board. This meant a delay of several hours, so the vessel was moved out into the harbor, as her berth at the dock was needed for another. She was anchored in the harbor with a customs officer on board to prevent communication with the shore.

I procured a supply of glycerinated lymph in tubes, and with the consul went out to the vessel in the harbor. Here we vaccinated 28 of the crew; one passenger, who was recently vaccinated, was allowed to pass without revaccination, as well as her little child. She was signed on as stewardess, as the vessel is not supposed to carry passengers. After the vaccination the vessel was allowed to proceed.

Report from Calcutta—Cholera and plague mortality.

Acting Assistant Surgeon Eakins reports, April 6, as follows: .

There were no transactions at this port during the week ended April 1, 1905.

During the week ended April 1, 1905, there were 71 deaths from cholera and 719 deaths from plague in Calcutta.

In Bengal during the week ended March 25, 1905, there were 10,490 cases of and 9,211 deaths from plague.

JAPAN.

Report from Kobe—Emigrants recommended for rejection.

Acting Assistant Surgeon Fowler reports, April 2, as follows:

Month of March, 1905.—March 7, steamship *Kanagawa Maru*, 10; March 10, steamship *Doric* to San Francisco, 2; March 19, steamship *Manchuria* to Honolulu, 14; March 30, steamship *Siberia* to Manila, 8.

MEXICO.

Reports from Tampico—Inspection and fumigation of vessels—Mortality—Decrease in number of mosquito-breeding places—Water supply.

Acting Assistant Surgeon Frick reports, April 22 and 24, as follows:

Week ended April 22, 1905: Steamships inspected and passed, 4; steamships fumigated and passed, 3; crews (personnel) inspected, 250; passengers inspected, 19. Two of the 4 steamships inspected and passed were fumigated by the Cuban medical officers stationed at this port. No quarantinable diseases were reported during the past week.

Mortality.—Pneumonia, 3; tetanus, traumatic, 1; tuberculosis, 2; nephritis, albuminuria, 1; gastric, atrophy, 1; traumatism, 1; disease of the mouth and throat, 1; pyelitis, 1; bilious fever, 1; total, 12.

Estimated population, 20,000. Rate, 31.20.

In view of the fact that the weather here has been very dry, many mosquito breeding places have disappeared, and the usual water supply in barrels has run rather low, further reducing the breeding places. While the *Culex* are fewer, the *Stegomyia* are slowly but gradually increasing, more particularly in the lower portions of the city, and in that part not supplied by the new water system. The water, I understand, remains clear throughout the year, therefore there would be no need of previous settling, thus making unnecessary the use of barrels, etc., and incidentally decreasing the *Stegomyia* breeding places entirely.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Layton reports as follows: Six days ended April 20, 1905. Present officially estimated population, 3,500; no deaths reported. Prevailing diseases, malarial fever, phthisis pulmonalis, and Bright's disease; general sanitary condition of this port and the surrounding country during the week, good.

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

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 19	Dictator	18	0	0	0
20	Alabama	19	10	0	0

PANAMA.

Report from Colon—Inspection of vessels—Mortality.

Acting Assistant Surgeon Mohr reports, April 17 and 18, as follows:

During the week ended April 15, 1905, the following vessels cleared for ports in the United States and were granted bills of health:

Norwegian steamship *Ellis* for New Orleans, via Bocas del Toro, April 12, with 35 crew and 23 passengers.

Spanish steamship *Cataluna* for Ponce, via South American ports, April 12, with 116 crew and 76 passengers.

British steamship *Orion* for New Orleans, via Mexican ports, April 13, with 35 crew and 4 passengers.

British schooner *Blomidon* for Pascagoula, April 13, with 7 crew and no passengers.

American steamship *Allianca* for New York, April 13, with 71 crew and 37 passengers.

German steamship *Flandria* for New York, via Santa Marta, April 13, with 67 crew and no passengers.

American schooner *F. Schopp* for New York, via San Blas coast, with 8 crew and no passengers.

Mortality.—During the week ended April 16, 1905, 16 deaths were officially reported from the following causes: Bilious fever, 1; pulmonary tuberculosis, 2; dysentery, 3; diphtheria, 1; meningitis, 1; gastro-enteritis, 1; entero-colitis, 1; diarrhea, 3; dropsy, 1; senile debility, 1; stillbirth, 1.

No cases of yellow fever have been reported in Colon since April 6, and none have been reported in the city of Panama since March 27. This is very encouraging, although it can not be said with certainty that all foci of infection have been destroyed.

Report from Bocas del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports as follows: Week ended April 14, 1905. Present officially estimated population not obtainable; number of deaths, 5; prevailing diseases, malarial fevers; general sanitary condition of this port and the surrounding country during the week, good.

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

Date.	Vessel.	Destination.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 8	J. B. Camors	Colon		2	0	(a)
9	Preston	New Orleans	35	1	14	(a)
10	Herald	Colon		9	0	(a)
11	Katie	Mobile via Limon	23	0	0	
12	Taunton	Mobile	23	0	0	
13	Fort Gaines	do	22	2	0	(a)
13	Washington	Colon		1	0	(a)
14	Ellis	New Orleans	35	4	10	(a)

a Not inspected.

PERU.

Report from Callao—Status of plague—Vaccination of emigrants for the Canal Zone—Inspection of vessels—Case of plague from accidental inoculation—Disinfection of baggage—Results of vaccination on steamship Limari negative.

Assistant Surgeon Lloyd reports, April 10, as follows:

Week ended April 2, 1905.

PLAGUE.

	New cases.	Died.	Recovered.	Remaining.
Chiclayo.....	7	4	4	24
Eten.....	1	0	0	2
Lambayeque.....	1	0	0	7
Huanchaco.....	0	0	2	2
Chepin.....	3	3	1	0
San Pablo.....	0	1	0	0
Mollendo.....	16	3	0	50
Callao.....	0	0	0	0
Lima.....	1	2	2	3
Total.....	29	13	9	88

During the month of March 130 persons were vaccinated for the Canal Zone, and in addition 14 certificates of vaccination were issued. Seven vessels were granted bills of health after the usual inspection, fumigation, disinfection of baggage, etc.

A senior student in the medical college at Lima accidentally inoculated himself while assisting at a necropsy of a case of plague on April 1, and developed the disease on April 7. Though seriously ill it is hoped that he will recover. It may be noted that there is no prejudice here against the use of sera in the treatment of this disease, and it is not uncommon for patients to reveal themselves by seeking treatment. No serum was administered in this case until symptoms appeared.

We have been somewhat annoyed here by boatmen stealing labels off baggage before the paste is dry and transferring them to baggage that has not been disinfected. This we have very effectually stopped by placing the seal of the disinfecting station half on the label and half on the trunk or other article which has been disinfected. Another practice which was attempted in the beginning was for a trunk to be brought down empty and after having been disinfected to have its contents, which had been removed prior to disinfection, replaced. A label placed over the seam of the trunk in such manner as to make it impossible to open the trunk without breaking the label stopped this practice in its infancy. Perhaps the most annoying practice was that of ships' officers receiving on board baggage which bore no label whatever. At the request of Doctor Castro Gutierrez, who conceived the idea, Doctor Arce secured an instruction to the customs officials to intercept all baggage not bearing a proper label before it left the dock. This practice has been in operation for several months and is very effective.

In disinfecting baggage we have occasionally encountered mice concealed in boxes or trunks, and yesterday a rat was so found. The articles carried by the average steerage passenger here are peculiarly liable to convey infection on account of their nature and condition, it being not unusual to find a vessel destined to receive human excreta as a part of such passengers' equipments, nor are such vessels always properly cleansed after use.

The steamship *Limari* arrived here on April 1, ten days out from Valparaiso, having had 30 new men, who were shipped in that port, vaccinated on leaving. I examined the arms of these men, and there was not a single positive result. I do not believe that they were all immune. So many reports have reached me concerning the inefficiency of vaccination as practiced in Chile that in the light of a continued increase in the number of cases of smallpox, and an occurrence such as I have noted on the *Limari*, I am led to believe that there may be some truth in these reports.

Bills of health from Iquique dated April 4 bear the following indorsement: "No infectious disease declared at this port, but cases of suspected infectious disease are under observation." Private advices state that cases of plague continue to occur in Iquique. Bills of health from Arica dated April 5 give 8 cases of plague and 2 deaths during the two weeks immediately preceding.

Among the causes of death in Lima during the two weeks ended March 15 I note the following: Tuberculosis, 28; smallpox, 1; plague, 3; enteric fever, 4; estimated population, 120,000.

I am indebted to the health officer, Lima, for the official report of the number of cases of plague embodied in this report.

PHILIPPINE ISLANDS.

Report on lepers living in the various provinces of the islands.

[From the report of board of health for month of March, 1905.]

Province.	Race.	Number of males.	Number of females.	Children.		Single.		Married.		Widowers.	Widows.	Total.
				M.	F.	M.	F.	M.	F.			
Abra	Filipino	9	5	1		4	3	4	2			14
Abay	do	26	23	3	4	15	13	6	3	2	3	49
Ambos Camarines	do	72	22	6	1	37	10	23	9	6	2	94
Antique	do	60	48	13	14	20	15	21	15	6	4	108
Bataan	do	13	5		1	9	1	3	1	1	2	18
Batangas	do	18	11			14	4	3	3	1	4	29
Benguet	do	32	11	1	1			21	10	9		43
Bohol	do	78	55	5	3	34	39	35	12	4	1	133
Bulacan	do	24	13	1		9	7	12	6	2		37
Cagayan	do	47	50	1		23	16	19	21	4	13	97
Capiz	do	37	14	1		18	10	16	4	2		51
Cavite	do	44	25		1	29	17	11	4	4	3	69
Cebu	do	672	374									1,046
Hocos Norte	do	69	44			25	24	36	12	8	8	113
Hocos Sur	do	140	78	13	2	65	44	46	18	16	14	218
Iloilo	do	80	29	4	1	44	13	26	8	6	7	109
Isabela	do	11	6			3		7	3	1	3	17
La Laguna	do	16	7	1	2	6	3	6	1	3	1	23
Lepanto-Bontoc	do	15	4	1		5	1	8		1	3	19
Leyte	do	50	41	1	3	26	27	20	7	3	4	91
Masbate	do	13	11	1		6	4	3	5	3	2	24
Mindanao	Moro	143	77	3	3	86	41	45	18	9	12	220
Misamis	Filipino	36	10	3		17	5	12	2	4	3	46
Negros Occidental	do	22	8	2	2	9	6	10		1		30
Negros Oriental	do	67	53	4		27	23	35	21	1	9	110
Nueva Ecija	do	38	15	1		17	6	14	5	6	4	53
Nueva Vizcaya	do	2	4			1		1	2		2	6
Pampanga	do	7	7			3	5	3	2	1		14
Pangasinan	do	33	23		1	10	4	19	14	4	4	55
Rizal	do	47	20	1	2	26	10	19	6	1	2	67
Romblon	do	4	10			1	3	3	3		4	14
Samar	do	143	115		1	43	50	74	43	26	21	258
San Lazaro	do	131	90	23	11	70	44	26	19	12	16	221
Sorsogon	do	83	34		1	41	18	38	6	4	9	117
Surigao	do		1								1	1
Tarlac	do	15	7	1		2	4	11	2	1	1	22
Tayabas	do	15	5			2	3	11	1	2	1	20
Union	do	30	14			10	17	4	3	3		44
Zambales	do	60	35	2		30	15	24	15	4	5	95
Total		2,402	1,404	93	54	788	501	688	307	161	168	3,806

a Revised reports not received.

PORTO RICO.

Report from San Juan—Transactions of Service during month of March, 1905—Mortuary statistics.

Chief Quarantine Officer King reports, April 22, 1905, as follows:

Month of March, 1905.

SAN JUAN.

Vessels inspected.....	35
Vessels held in quarantine.....	4
Bills of health issued.....	39
Persons held for quarantine observation.....	4

The vessels detained in quarantine were the Red D Line steamships *Philadelphia* and *Caracas*, from ports of Venezuela and Curaçao, which arrived on March 4 and 22, respectively; the Norwegian steamship *Scotia*, from Curaçao, on March 4, and the Spanish Mail steamship *Montserrat*, from Central and South American ports, which arrived on March 21, 1905. All of these vessels were permitted to transact business under guard as usual. The British steamship *Newburn*, which arrived at this port on March 3 from Buenos Ayres with a cargo of jerked beef, was not held in quarantine, but a guard was placed aboard to watch the unloading of the sacks of beef into the lighters and to ascertain if there were any evidences of the presence of rats aboard. The sacks were found to be intact and it is believed that there were few, if any, rats aboard.

No quarantinable diseases were reported in this vicinity during the month.

The transactions at the subports were as follows:

Twelve bills of health issued and 7 vessels inspected at Mayaguez, 6 bills issued and 1 vessel inspected at Arecibo, 1 bill issued and 1 vessel inspected at Humacao, 4 bills issued and 2 vessels inspected at Aguadilla, 7 bills issued and no vessels inspected at Arroyo, and 5 bills issued and 4 vessels inspected at Fajardo.

During the month there were reported 95 deaths at Mayaguez, 6 of which were due to anæmia, 6 to uncinariasis, 3 to pneumonia, 2 to broncho-pneumonia, 9 to bronchitis, acute, 14 to tuberculosis, 1 to enteric fever, and 1 to diphtheria; 107 deaths at Arecibo, 14 due to anæmia, 10 to uncinariasis, 5 to anæmia, pernicious, 5 to bronchitis, 9 to tuberculosis, 1 to pneumonia, and 1 to broncho-pneumonia; 61 deaths at Humacao, 6 due to pernicious anæmia, 3 to bronchitis, 2 to pneumonia, 4 to dysentery, and 3 to tuberculosis; 49 deaths at Aguadilla, 4 due to anæmia, 10 to tuberculosis, 3 to paludic fever, and 1 to bronchitis; 15 deaths at Arroyo, 1 due to uncinariasis and 2 to paludism; 36 deaths at Fajardo, 10 due to anæmia, 4 to pneumonia, and 2 to tetanus.

No quarantinable diseases were reported from the subports.

Mortuary statistics of San Juan, Porto Rico, for month of March, 1905.

Chronic enteritis.....	5	Paludic fever.....	1
Infantile tetanus.....	2	Enteric fever.....	1
Gastro-enteritis.....	12	Cerebral anemia.....	1
Tuberculosis.....	16	Pleurisy.....	1
Cancer.....	2	Chronic dysentery.....	1
Tetanus.....	3	Diphtheria.....	1
Acute enteritis.....	5	Broncho-pneumonia.....	1
Pneumonia.....	2	Ricketts.....	6
Uncinariasis.....	1	All other causes.....	41
Bronchitis.....	4		
Meningitis.....	1	Total.....	107

FOREIGN AND INSULAR STATISTICAL REPORTS OF COUNTRIES AND
CITIES—YEARLY AND MONTHLY.

Governors Harbor.—Week ended April 15, 1905. Estimated population, 1,500. No deaths reported. No contagious diseases reported.

Green Turtle Cay—Abaco.—Two weeks ended April 14, 1905. Estimated population, 3,314. Total number of deaths not reported. No contagious diseases reported.

Nassau.—Two weeks ended April 15, 1905. Estimated population, 12,650. No deaths and no contagious diseases reported.

BRAZIL—*Ceará.*—Month of February, 1905. Estimated population, 50,000. Total number of deaths, 100, including 8 from enteric fever.

CANADA—*British Columbia—Victoria.*—Month of March, 1905. Estimated population, 21,000. Total number of deaths, 19, including 2 from tuberculosis.

FRANCE—*Marseille.*—Month of March, 1905. Estimated population, 491,161. Total number of deaths, 965, including diphtheria 3, enteric fever 8, scarlet fever 2, whooping cough 1, smallpox 1, and 107 from tuberculosis.

GERMANY—*Hanover.*—Month of February, 1905. Estimated population, 255,707. Total number of deaths, 330, including 6 from infectious diseases.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 76 great towns in England and Wales during the week ended April 8, 1905, correspond to an annual rate of 15.7 per 1,000 of the aggregate population, which is estimated at 15,609,377.

Bradford.—Two weeks ended April 8, 1905. Estimated population, 286,799. Total number of deaths, 168, including diphtheria 2, enteric fever 1, scarlet fever 1, whooping cough 4, smallpox 1, and 14 from phthisis pulmonalis.

London.—One thousand four hundred and nineteen deaths were registered during the week, including smallpox 1, measles 41, scarlet fever 10, diphtheria 15, whooping cough 40, enteric fever 3, and 8 from diarrhea. The deaths from all causes correspond to an annual rate of 15.8 per 1,000. In Greater London 1,956 deaths were registered. In the "outer ring" the deaths included 4 from diphtheria, 4 from measles, 2 from scarlet fever, 9 from whooping cough, and 1 from diarrhea.

Ireland.—The average annual death rate represented by the deaths registered during the week ended April 8, 1905, in the 21 principal town districts of Ireland was 21.9 per 1,000 of the population, which is estimated at 1,093,959. The lowest rate was recorded in Dundalk, viz, 4, and the highest in Kilkenny, viz, 39.3, per 1,000. In Dublin and suburbs 190 deaths were registered, including diphtheria 1, enteric fever 1, scarlet fever 1, whooping cough 1, and 49 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended April 8, 1905, correspond to an annual rate of 16.6 per 1,000 of the population, which is estimated at 1,749,917. The lowest rate of mortality was recorded in Leith, viz, 11.5, and the highest in Aberdeen, viz, 21.5, per 1,000. The aggregate number of deaths registered from all causes was 556, including diphtheria 5, measles 13, scarlet fever 2, and 28 from whooping cough.

ITALY—*Genoa.*—Month of September, 1904. Estimated population, 256,804. Total number of deaths, 349, including diphtheria 1, enteric fever 13, measles 1, whooping cough 3, and 86 from tuberculosis.

Month of October, 1904. Total number of deaths, 380, including diphtheria 1, enteric fever 9, measles 8, and 56 from tuberculosis.

Month of November, 1904. Total number of deaths, 434, including diphtheria 5, enteric fever 10, measles 5, whooping cough 2, and 74 from tuberculosis.

Month of December, 1904. Total number of deaths, 518, including diphtheria 7, enteric fever 4, measles 15, scarlet fever 1, whooping cough 2, and 65 from tuberculosis.

Florence.—Month of January, 1905. Population, 226,494. Total number of deaths, 618, including diphtheria 13, enteric fever 4, measles 14, and 34 from tuberculosis.

Month of February, 1905. Total number of deaths, 601, including diphtheria 17, enteric fever 1, measles 15, and 34 from tuberculosis.

Milan.—Month of February, 1905. Estimated population, 532,557. Total number of deaths, 1,216, including diphtheria 13, enteric fever 5, measles 7, scarlet fever 2, and 110 from tuberculosis.

JAPAN—*Nagasaki.*—Ten days ended March 20, 1905. Estimated population, 154,727. Total number of deaths not reported. One death from enteric fever reported.

JAVA—*Batavia.*—Two weeks ended March 11, 1905. Estimated population, 160,000. Total number of deaths not reported. No contagious disease reported.

PHILIPPINE ISLANDS—*Manila.*—Month of November, 1904. Population, 291,941. Total number of deaths, 1,048, including diphtheria 1, enteric fever 13, whooping cough 1, and 88 from tuberculosis.

SPAIN—*Cadiz.*—Month of March, 1905. Estimated population, 69,382. Total number of deaths, 260, including enteric fever 1, smallpox 2, and 33 from tuberculosis.

URUGUAY—*Montevideo.*—Month of February, 1905. Estimated population, 291,602. Total number of deaths, 316, including diphtheria 4, enteric fever 5, scarlet fever 10, whooping cough 4, smallpox 14, and 38 from tuberculosis.

WEST INDIES—*Curaçao.*—Two weeks ended April 14, 1905. Estimated population, 31,600. Total number of deaths, 13. No contagious diseases reported.

Cholera, yellow fever, plague, and smallpox, December 31, 1904, to May 5, 1905.

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

[For reports received from June 25 to December 30, 1904, see PUBLIC HEALTH REPORTS for December 30, 1904.]

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

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Tientsin	Mar. 4-11	1	1	
India:				
Bombay	Nov. 31-Mar. 28		8	
Calcutta	Nov. 19-Apr. 1		1,386	
Russian Empire:				
Alexandropol District	Nov. 23-Dec. 7	3		
Astrakhan Province	Nov. 23-Jan. 8	9		
Etsniadsin District	Nov. 23-Dec. 7	35	28	
Jelisavetpol District	Nov. 22-26	32		
Kuba District	Nov. 21-Dec. 1	20	14	
Nachitshevan District	Nov. 23-29	213	152	
Nowobajazet District	Nov. 23-Dec. 7	18	12	
Don Province	Feb. 5-17	7	3	
Samara Province	Nov. 23-Dec. 21	180		
Saratov Province	Nov. 23-Jan. 23	78	35	
Sharuro-Daralageski District	Nov. 23-Dec. 7	725	618	
Uralsk	Nov. 1-Feb. 10			Epidemic.
Trans-Caspian territory and Central Asia—				
Askabad	Dec. 8-21	6		
Kaachka	Dec. 27	1		
Serachs	Nov. 23-Dec. 14	51	27	
Tashkent	Dec. 8-31	29	19	
Trans-Caucasia—				
Baku	Nov. 14-Feb. 24	416	318	
Batum	Dec. 1-7	3		
Lenkoran	Dec. 8-28	251	226	
Erivan	Dec. 1-Jan. 30	1,057	695	
Tiflis	Nov. 23-29	4		
Straits Settlements:				
Singapore	Dec. 11-17		1	
Turkey (general)	Nov. 28-Jan. 28	712	570	Jan. 1-Dec. 26, 1904: 10,466 cases, 9,192 deaths.
Bagdad	Nov. 20-28	1	3	
Ravandouz	Nov. 20-Dec. 19	220	196	
Van	Jan. 2-28	131	62	

YELLOW FEVER.

Brazil:				
Fara	Dec. 1-Jan. 31		59	
Pernambuco	Nov. 1-Mar. 12		2	
Rio de Janeiro	Nov. 7-Apr. 2	97	40	84 cases and 34 deaths reported from April 18 to May 2.
Cuba:				From Austrian ss. Dora from La Guaira and Colon.
Habana	Jan. 6	3	2	
Ecuador:				
Guayaquil	Jan. 1-Apr. 13		43	
Mexico:				
Oaxaca— (Juchitan and Tehuantepec.)	Dec. 18-Apr. 5	8	1	
Veracruz— (Coatzacoalcos, Tehuantepec, and Veracruz.)	Dec. 11-Apr. 5	12	6	
Yucatan— Merida	Jan. 15-Mar. 25	4	2	
Panama:				
Colon	Jan. 23-Apr. 2	6	3	
Panama	Dec. 1-31	7		
	Jan. 1-Mar. 28	44	18	Six cases and 2 deaths from U. S. S. Boston.
Venezuela:				
Caracas	Dec. 17-Jan. 7	3		
La Guaira and vicinity	Jan. 1-7		6	
Maracaibo	Dec. 5-11	1	1	

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

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Africa:				
British East Africa—				
Kisumu	Jan. 5-12	Present.
Maharoni	Jan. 19	1	.....
Mombassa	Feb. 11	25	25	
Port Florence	Jan. 1-19	20	8	
British South Africa—				
Cape Colony—				
East London	Dec. 25-Mar. 25	18	13	
Port Elizabeth	Dec. 3-Mar. 18	5	2	
Durban—				
Durban	Nov. 27-Feb. 11	7	6	
Arabia:				
Aden (general)	Dec. 1-Apr. 7	1,941	1,692	One case from Austrian ss. Imperator from Bombay.
Mecca	Mar. 1-31	Present.
Argentina:				
Buenos Ayres	Jan. 28	1	1	
Leones	Mar. 28	12	.....
Salta State	Dec. 15	1	.....
San Nicolas	Mar. 20 .....	.....	3
Santa Fe	Dec. 27	1	1	
Australia:				
New South Wales—				
Clarence and Richmond River districts.	Jan. 10-Feb. 18	4	2	Do.
Newcastle	Mar. 27 .....	.....	.....
Queensland—				
Brisbane and vicinity.	Jan. 2-Mar. 11	24	10	
Bundaberg	Feb. 3	1	1	
Townsville	Dec. 9	1	.....
Brazil:				
Bahia	Nov. 27-Jan. 7	12	Do.
Guaratingueta	Jan. 13	1	.....
Nitheroy	Dec. 1-31 .....	.....	1
Para	Feb. 1-26	4	2	
Pernambuco	Nov. 1-15 .....	.....	1
Pindamonhangaba	Feb. 18 .....	.....	.....
Rio de Janeiro	Nov. 7-Mar. 26	253	112	
Santos	Dec. 4-11 .....	.....	1
Sao Paulo	Jan. 23-29 .....	.....	1
Taubete	Feb. 18 .....	.....	1
Chile:				
Antofagasta	Mar. 28	1	Do.
Arica	Dec. 11-Mar. 20	3	2	
Atacama	Mar. 15 .....	.....	.....
Copiapo	Mar. 15 .....	.....	.....
Coquimbo	Mar. 14 .....	.....	.....
Iquique	Dec. 4-Mar. 27	4	2	
Pisagua	Feb. 9-Mar. 15	194	.....
Santiago	Dec. 2 .....	.....	1
Valparaiso	Mar. 20-31 .....	.....	1
Egypt:				
Port Said	Dec. 4-Feb. 10	5	5	Two deaths from Egyptian ss. Aida, from Suez.
Suez	Dec. 10-Mar. 4	29	17	
Tukh District	Nov. 27-Mar. 9	18	11	
Formosa (general)	Oct. 1-Jan. 31	477	434	Total number of cases for year 1904: 4,343, with 3,234 deaths.
Ensuiko	Feb. 1-28	1	1	
Gilan	Feb. 1-28	3	3	
Kagi	Feb. 1-28	9	9	
Schinchiku	Feb. 1-28	31	34	
Taihoku	Feb. 1-28	126	116	
Tainan	Feb. 1-28	7	6	
Great Britain:				
Liverpool	Feb. 7	1	From steamship Crewe Hall from Rangoon.
London	Nov. 30	1	On ss. Weybridge from the Rio de la Plata.
Hawaii:				
Alea	Mar. 2	1	
India:				
Bombay Presidency and Sind.	Oct. 29-Mar. 18	123,296	93,830	Three cases imported.
Madras Presidency	Oct. 29-Mar. 18	8,938	6,987	
Bengal	Oct. 29-Mar. 18	73,065	64,689	
United Provinces	Oct. 29-Mar. 18	218,999	198,863	
Punjab	Oct. 29-Mar. 18	129,345	109,715	
Burma	Dec. 4-Mar. 18	122	98	
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Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Central Provinces (including Berar).....	Oct. 29-Mar. 18...	11,602	9,285	Imported.
Assam.....	Mar. 5-18.....	1		
Mysore State.....	Oct. 29-Mar. 18...	9,372	7,192	
Hyderabad State.....	Oct. 29-Mar. 18...	13,758	11,947	
Central India.....	Oct. 29-Mar. 18...	4,064	3,298	
Rajputana.....	Oct. 29-Mar. 18...	10,587	9,161	
Kashmir.....	Oct. 29-Mar. 18...	723	458	
Grand total.....		603,872	515,523	
Japan:				
Hiogo.....	Dec. 14.....		1	
Kobe.....	Dec. 16.....	1		
Mauritius.....	Dec. 10-17.....	66	35	
Peru:				
Arequipa.....	Mar. 20.....			Present. Do.
Cajamarca.....	Mar. 10.....			
Callao.....	Feb. 9-16.....	1		
Chepen.....	To Apr. 10.....	3	6	
Chiclayo.....	Mar. 13-Apr. 10.....	42	42	
Eten.....	Nov. 1-Apr. 10.....	42	9	
Guadalupe.....	Nov. 1-Mar. 19.....	44	1	
Chiclayo.....	Mar. 13-Apr. 10.....	42	23	
Huanchaco.....	To Mar. 26.....	53	1	
Lambayeque.....	Nov. 1-Apr. 10.....	34	4	
Lima.....	Nov. 1-Apr. 10.....	44	4	
Mollendo.....	Mar. 4-Apr. 10.....	52	10	
Pacasmayo.....	Nov. 1-Dec. 26.....	2		
Pueblo Nuevo.....	Jan. 26.....	2		
San Pablo.....	Mar. 13-Apr. 10.....	3	6	
Philippine Islands:				
Cebu.....	Jan. 15-Feb. 25.....	2	1	
Manila.....	Dec. 4-Mar. 11.....	15	15	
Russia:				
Ural Territory.....	Dec. 26-Jan. 16.....	143	142	Number of deaths from Nov. 30 to Jan. 9, 340.
Vigatka Province—Slobodskoi.....	Oct. 18-Dec. 14.....	247		
Siam:				
Bangkok.....	Dec. 15-Jan. 24.....		14	
Straits Settlements:				
Singapore.....	Nov. 5-Mar. 4.....		8	

SMALLPOX.

Africa:				
Cape Colony (Cape Town).....	Feb. 12-18.....	1		
Sierra Leone.....	Jan. 23-Mar. 17.....	241		
Argentina:				
Bahia Blanca.....	Feb. 26.....			Present.
Buenos Ayres.....	Nov. 12-Jan. 31.....	324	57	
Austria-Hungary:				
Bosnia and Herzegovina.....	Jan. 1-31.....	30	1	
Prague.....	Dec. 4-31.....	44		
Belgium:				
Brussels.....	Dec. 18-Apr. 1.....		2	
Brazil:				
Bahia.....	Nov. 27-Mar. 25.....	93	8	Do.
Nitheroy.....	Dec. 1-31.....		44	
Para.....	Dec. 1-Feb. 7.....		172	
Pernambuco.....	Nov. 1-Mar. 12.....		603	
Porte Allegre.....	Feb. 22.....			
Rio de Janeiro.....	Nov. 6-Apr. 2.....	1,019	347	
Santos.....	Dec. 4-Jan. 22.....		7	
Sao Paulo.....	Jan. 1-15.....		3	
Victoria.....	Feb. 7-18.....	19	1	
Canada:				
New Brunswick— Chatham.....	Apr. 10.....	9		
Ontario— Hamilton.....	Mar. 1-Apr. 1.....	1		
Chile:				
Autofagasta.....	Jan. 25-31.....		1	From Chilean, ss. Palena. Epidemic. Do. Do.
Arica.....	Mar. 17.....	1	1	
Port Montt.....	Mar. 16.....			
Santiago.....	Jan. 2-23.....			
Valparaiso.....	Mar. 4.....			

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Hongkong	Feb. 8	1		
Shanghai	Nov. 12-Mar. 11		596	One case on U. S. turret ship, Monadnock. Two new cases.
Colombia:				
Cartagena	Mar. 27-Apr. 1 ...	1	1	
Denmark:				
Copenhagen	Feb. 19-Mar. 11 ..	2		
Ecuador:				
Colta	Feb. 7			Present.
Colombo	Feb. 7			Do.
Guamote	Feb. 7			Do.
Guayaquil	Jan. 1-Apr. 13		19	Three cases, 1 death from Chilean ss. Palena, from Chilean and Peruvian ports.
Porto Viejo	Feb. 15-21			Present.
Formosa	Jan. 1-Feb. 28 ...	6		
France:				
Lyon	Dec. 3-Jan. 21 ...	3		
Marseille	Mar. 1-31		1	
Nantes	Feb. 9-Mar. 17 ...	82	16	
Paris	Dec. 11-Apr. 15 ..	318	33	
Rouen	Nov. 1-Jan. 31 ...		16	
St. Etienne	Feb. 1-Mar. 31 ...	6		
Germany:				
Bremen	Jan. 8-Mar. 25 ...	8		
Great Britain and Ireland:				
Belfast	Jan. 7-14		1	
Birmingham	Feb. 19-Apr. 8 ...	8		
Bradford	Dec. 3-Apr. 8 ...	81	6	
Cardiff	Mar. 5-Apr. 8 ...	5		
Dundee	Dec. 11-Jan. 14 ...	5		
Edinburgh	Feb. 12-Mar. 11 ...	4		
Glasgow	Dec. 10-Mar. 17 ...	5	1	
Hull	Dec. 25-Apr. 8 ...	36	2	
Leeds	Dec. 18-Apr. 15 ...	116	2	
Leith	Feb. 12-Apr. 8 ...	9		
Liverpool	Jan. 15-Apr. 1 ...	2		
London	Dec. 11-Apr. 8 ...	52		
Manchester	Dec. 11-Feb. 4 ...	7		
Newcastle on Tyne	Dec. 4-Mar. 18 ...	113	2	
Nottingham	Dec. 11-Mar. 25 ...	16		
Sheffield	Mar. 12-18	2		
Southampton	Mar. 26-Apr. 15 ...	15	3	11 cases: 1 death from ss. Nile from Buenos Ayres.
South Shields	Dec. 4-Apr. 8 ...	78	5	
West Hartlepool	Feb. 4-11	3		
Hawaii:				
Honolulu	Feb. 17-28	2		From ss. Sonoma, from San Francisco.
India:				
Bombay	Nov. 30-Apr. 4 ...		1,329	
Calcutta	Nov. 19-Mar. 31 ...		77	
Karachi	Dec. 14-Apr. 2 ...	100	17	
Madras	Dec. 17-Mar. 31 ...		45	
Italy:				
General	Dec. 1-31, 1904 ...	941		
Catania	Dec. 9-Apr. 6 ...		31	
Milan	Dec. 1-31	1		
Palermo	Dec. 11-Apr. 8 ...	219	51	
Japan:				
Ehime	Jan. 22-28	26		
Fukuoka	Jan. 22-28	2		
Hakodate	Jan. 18	1		From a Br. vessel from Shanghai.
Hiroshima	Jan. 22-28	2		
Kobe	Jan. 1-Feb. 22 ...	3		One from Br. ss. Hector, from Yokohama, and 1 from ss. Palawan, from Yokohama.
Kumamota	Jan. 22-28	1		
Matsuyama	Feb. 15	1		
Muroran	Jan. 29-Feb. 4 ...	8		
Nagasaki	Jan. 22-28	2		
Nishiwagun	Feb. 16	16		
Osaka	Jan. 22-28	8		
Yamaguchi	Jan. 22-28	1		
Malta:				
Malta	Jan. 22-Apr. 1 ...	2	1	
Mexico:				
Mexico	Nov. 20-Apr. 8 ...	43	27	
Netherlands:				
Rotterdam	Jan. 22-28	2		
Norway:				
Christiania	Dec. 11-Apr. 8 ...	24	3	

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

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Panama:				
Colon.....	Dec. 13-Jan. 8....	3		One from ss. Loa, from Arequipa, and 1 from ss. Westphalia, from St. Thomas.
Panama.....	Dec. 25-Jan. 1....	1	1	
Peru:				
Callao.....	Dec. 12-31.....	2		From ss. Loa, from Arequipa. Present on Chilean ss. Palena, from Chilean and Peruvian ports on Mar. 18.
Lima.....	Mar. 1-15.....	1		
Philippine Islands:				
Manila.....	Dec. 10-Mar. 11..	13	2	1 case from Cavite.
Russia:				
Moscow.....	Nov. 27-Apr. 8....	109	33	
Odessa.....	Dec. 10-Apr. 8....	57	15	
St. Petersburg.....	Dec. 4-Apr. 1.....	83	33	
Warsaw.....	Nov. 12-Feb. 11..		21	
Spain:				
Barcelona.....	Dec. 1-Mar. 31....		123	
Cadiz.....	Nov. 1-Mar. 31....		14	
Straits Settlements:				
Singapore.....	Nov. 13-Mar. 4....		14	1 new case.
Switzerland:				
Geneva.....	Jan. 29-Feb. 4....	4		
Turkey:				
Constantinople.....	Dec. 4-Apr. 8....		142	
Smyrna.....	Jan. 1-Feb. 19....		2	
Uruguay:				
Montevideo.....	Feb. 3-24.....	49	13	
Venezuela:				
Macuto (vicinity of).....	Jan. 1-7.....	15		
West Indies:				
Grenada Island.....	Dec. 29-Apr. 5....	40		

Weekly mortality table, foreign and insular cities.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—												
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.		
Acapulco.....	Apr. 15	6,000	4													
Aix la Chapelle.....	Mar. 18	143,525	56	3											1	3
Do.....	Mar. 25	143,568	58	8											1	
Alexandretta.....	Apr. 8	9,000	9													
Amherstburg.....	Apr. 22	2,250	1													
Antofagasta.....	Feb. 28	22,000	15													
Antwerp.....	Apr. 8	294,669	83	7											2	2
Athens.....	Apr. 1	200,000		8										3		
Barmen.....	do.....	153,700	41	4										1	3	
Do.....	Apr. 8	153,700	43	8												1
Barranquilla.....	do.....	42,000	17	2												
Beirut.....	do.....	80,000	16													
Belfast.....	do.....	359,693	149						2	1						11
Belize.....	Apr. 20	9,100	9													
Berlin.....	Apr. 1	2,009,847	595	115					3	16	3				8	3
Birmingham.....	Apr. 15	537,965	201						1	2	2	2			14	3
Bremen.....	Apr. 1	205,000	65	5						2	2					6
Do.....	Apr. 8	205,000	67							2	2					
Bristol.....	Apr. 15	358,515	112							1					3	3
Brunswick.....	do.....	130,000														
Brussels.....	Apr. 8	586,936	139	14											2	3
Budapest.....	Apr. 1	804,200								1	5	3			4	1
Do.....	Apr. 8	804,200										2			7	
Cape Town.....	Mar. 18	190,000														
Cardiff.....	Apr. 15	180,054	66	8							1	1			8	1
Cartagena.....	Apr. 1	30,000	9	1					1							
Catania.....	Apr. 6	153,523	69	3					3							

Mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Deaths from—										
				Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Salford.....	Apr. 8	231,514	76	5								3		
San Felix de Guixols...	Apr. 9	11,333	3											1
Santander.....	do	53,574	31											
Singapore.....	Mar. 11	97,111	217	50										
Smyrna.....	Apr. 2	60,000	37	15										
Solingen.....	Apr. 1	48,083	13						1					
Do.....	Apr. 8	48,083	24											
Southampton.....	do	114,897	36	3				1		1	1	1	8	
Do.....	Apr. 15	114,897	37					2						4
South Shields.....	Apr. 8	109,360	13					1						1
Stockholm.....	Mar. 25	318,398	103	14							3	2	1	3
Do.....	Apr. 1	318,398	114	17							4	2	1	5
Tangier.....	Apr. 8	40,000												
Trapani.....	Apr. 1	61,477	19											
Do.....	Apr. 8	61,477	13											
Trieste.....	do	193,387	94							1				
Tuxpam.....	Apr. 11	13,000	10											
Do.....	Apr. 18	13,000	9											
Vienna.....	Apr. 8	1,877,630	730	132					1			10	14	
West Hartlepool.....	do	66,500												
Yokohama.....	Feb. 26	313,695							1			6		
Do.....	Mar. 5	313,695							1			2		
Do.....	Mar. 12	313,695							1			1		
Do.....	Mar. 19	313,695							1			1		
Do.....	Mar. 26	313,695							1			1		
Do.....	Apr. 2	313,695										2		
Zurich.....	Apr. 1	163,756	57	14					1		3			1
Do.....	Apr. 8	163,756	69	10						1				1

By authority of the Secretary of the Treasury:

A. H. GLENNAN,
*Acting Surgeon-General,
 United States Public Health and Marine-Hospital Service.*