PUBLIC HEALTH REPORTS.

UNITED STATES.

Certificate of disinfection of rags.

DEPARTMENT OF STATE,
Washington, D. C., April 16, 1901.

To the consular officers of the United States:

Referring to the Department's circular of March 12, 1900, in regard to certificates of disinfection of rags, you are instructed, when issuing these certificates at inland consulates, to attach the original copy to the copy of the invoice intended for the consignee and hand the duplicate to the shipper, with instructions to present it to the consul at the seaport at which the rags are to be placed on board the vessel. This copy of the certificate is to be used by the consul at the seaport as evidence upon which to issue a bill of health and is required to be attached to the bill of health issued to the vessel. The importance of presenting the copy of the certificate to the consul at the seaport can be readily understood, in view of the fact that, in the absence of proof of the disinfection of the rags at the inland consulate, the consul at the seaport may require them to be disinfected again and may withhold a bill of health until the regulations shall have been complied with.

Consuls will also keep upon the files of the office a copy of each certificate of disinfection issued.

The form to be used for certificates of disinfection is Form No. 189, entitled "Certificate of Disinfection of Merchandise."

THOS. W. CRIDLER, Third Assistant Secretary.

Imposition of restrictions upon nonimmune travel from Cuba.

[Department Circular No. 53.]

TREASURY DEPARTMENT,
OFFICE OF THE SECRETARY,
Washington, D. C., May 6, 1901.

To quarantine officers and collectors of customs of the United States:

Owing to the reappearance of yellow fever in Cuba, the provisions of Department Circular No. 48, dated April 29, 1901, postponing certain restrictions upon nonimmune travel from Cuba until May 15, 1901, are hereby revoked, and the restrictions upon such travel prescribed by the United States Quarantine Regulations are in force from and after this date.

L. J. GAGE, Secretary.

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May 10,1901 1006

[Reports to the Surgeon-General United States Marine-Hospital Service.]

The Doric and Lawton arrive at San Francisco, having had smallpox en route.

SAN FRANCISCO QUARANTINE STATION, Angel Island, April 25, 1901.

SIR: I have the honor to report the arrival at this station on April 17, of the British steamer *Doric*, from Hongkong, and of the army transport *Lawton*, from Manila, each with a history of smallpox aboard en route.

The case on the *Doric* was in the person of the chief officer, who developed his first symptoms—headache, backache, and fever—on March 29. He continued on duty until the 31st, when the symptoms became aggravated and he was confined to bed. An erythematous eruption appeared on the face, neck, and abdomen, which, within a few hours, showed evidence of becoming papular. Smallpox was suspected and the case promptly isolated in the hospital aft. A man, protected by having had an attack of smallpox several years before, was selected to attend the case and went into isolation with him. After that there was no communication between the officer suffering with the disease and any other persons aboard, with the exception of the ship's surgeon, who exercised the necessary precautions to prevent any infection being carried by his clothing.

The room from which the case was taken is one of four in a house on the spar deck forward, which is used exclusively by the European officers of the deck department. This section was given a preliminary fumigation with formaldehyd gas, after which all baggage, bedding, etc., from the chief officer's room was either destroyed or removed to the isolation hospital and the room disinfected with sulphur dioxide, washed down with bichloride of mercury solution, and painted.

The steerage passengers had been vaccinated several days before and as soon as the case of smallpox was diagnosed the ship's surgeon vaccinated all the members of the European crew and the majority of the cabin passengers. This exhausted the supply of vaccine. The oriental crew, the surgeon informed me, are vaccinated about every six months and he considered them protected.

On April 9 the case was removed from the vessel and sent to the hospital at Honolulu. All baggage, bedding, etc., which had been exposed to infection in the isolation hospital aboard the vessel was either sent ashore or destroyed, and the hospital thoroughly disinfected and painted.

Upon arrival at this station no other case of suspicious illness had developed aboard, so after a careful inspection and vaccination of all persons aboard, the vessel was given pratique. The above report is based on statements made by the master and surgeon of the *Doric* who made affidavit to the effect that these statements were true.

The history of the outbreak on the transport Lawton was as follows: On March 17, when the vessel was one day out from Manila, one of the regimental officers presented himself with a severe headache and backache, and a temperature of 103.8° F. The next day an erythematous flush of face, neck, and abdomen appeared. Smallpox was suspected, and the case was confined to his stateroom and as completely isolated as was practicable. The other officers who had been occupying the same stateroom that the suspect was in went into isolation with him. Fortunately one of these officers was a physician, and so a close observation was made of the symptoms as they developed. The eruption became papular on March 21 and the diagnosis was no longer in doubt.

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The 2 officers in the room with the case were then, after a change of clothing, sent to another stateroom, and the smallpox case continued in isolation in the room where he was first affected. All persons aboard had been vaccinated the day after leaving Manila. On March 23, the transport having arrived at Nagasaki, the case was sent ashore, all exposed textile fabrics removed with the case disinfected or destroyed, and the room thoroughly disinfected with sulphur dioxide gas, followed by a scrubbing with a strong solution of bichloride of mercury. The Japanese quarantine authorities at Nagasaki bathed, and disinfected the body clothing of, all persons aboard the vessel and fumigated the staterooms, troop decks, and forecastle. The transport left Nagasaki on March 24, and on March 26 a second vaccination was made of all persons who did not have "a take" from the vaccination made just after leaving Manila.

On March 31 the 2 officers who occupied the stateroom with the smallpox case to the time that the eruption became papular developed suspicious symptoms. They were removed immediately to the isolation hospital, all baggage, bedding, etc., in their room being either taken with them to the hospital or destroyed and the room disinfected.

Within two or three days after these 2 suspects had been isolated in the hospital, symptoms appeared, and each proved to be a well-marked case of smallpox.

The isolation hospital on the Lawton is well located, being aft, just over the stern of the vessel, and not communicating directly with any

living apartments.

Two hospital corps men detailed to attend the cases were also isolated in the hospital, the only passageway leading to the hospital being kept guarded continually, and no one communicated with those in isolation except the transport surgeon, who changed clothing and bathed after each visit to the ward.

On April 7 the 2 smallpox cases, with their attendants, were turned over to the health authorities at Honolulu and taken ashore. All exposed baggage and bedding was sent ashore or destroyed, after which the isolation hospital was thoroughly disinfected by repeated fumigation with sulphur dioxide and washing with bichloride of mercury solution. No other suspicious cases had developed aboard to April 17 when the vessel arrived at San Francisco.

The above history of development and measures taken to suppress smallpox on the transport *Lawton* is based on statements made by the transport surgeon, to the salient points of which affidavit was made by him.

To sum up it appears, first, that case No. 1 contracted his infection in Manila, cases Nos. 2 and 3 contracted their infection from case No. 1 while confined to same stateroom with him; second, that disinfection practiced at Nagasaki was effective, since no one was affected afterwards besides the 2 men certainly exposed before this disinfection was done; third, that the isolation of cases Nos. 2 and 3 was good, and fourth, that focus of infection established in the isolation hospital by cases Nos. 2 and 3, judging by the measures adopted, must have been entirely obliterated at Honolulu.

The Lawton arrived at this station late in the afternoon of April 17, and inspection revealed nothing in the least suspicious, excepting 2 cases of fever, both of which had had chills earlier in the day. These cases were among the steerage passengers and there was a history of malaria in both cases.

The vessel was held in quarantine until the next morning, when the

2 fever cases of the evening before, were satisfactorily proved to be malarial, so that after a second careful inspection of all persons aboard pratique was given. * * *

Respectfully, L. L. LUMSDEN,
Assistant Surgeon, U. S. M. H. S., in Temporary Charge.

Smallpox on the steamship Caithness at Port Townsend, Wash.

PORT TOWNSEND, WASH., April 30, 1901.

SIR: Regarding smallpox on board the British steamship Caithness, from Mororan via Comox, I have the honor to make the following

report:

The first man, a sailor, was taken sick two days before leaving Mororan. Apparently, he contracted his infection in Tsing Tau, which place they had left ten days before and where the vessel had lain two weeks. His case was a mild one and he was never very sick. Five other mild cases followed among the sailors and firemen. On arrival here the first case had practically recovered. There were 5 mild cases in the papulo-pustular stage, 1 severe case in the papular stage, and another man who had been coming down with the disease for a day or two and on whom the rash had not yet appeared, making 8 cases in all. The last case has become confluent and his condition is serious.

The usual procedures as to disinfection and vaccination were taken and the ship and all hands, including the Victoria pilot, are now being detained the full fifteen days. Mr. Klocker, ship agent, and Customs Inspector Lehr, who had been exposed to the infection, were also taken to the station, bathed, their clothing disinfected, vaccinated, and detained five days until it was clear that their vaccination was successful. Mr. Bartlett, a ship agent, who had been on the ship's ladder, was given a

bichloride bath, vaccinated, and his clothes disinfected.

If no new cases break out the vessel and well members of the crew will be discharged next Sunday. * * *

Respectfully,

M. H. FOSTER, Assistant Surgeon, U. S. M. H. S.

Smallpox among the Indians at Sitka, Alaska.

SITKA, ALASKA, April 9, 1901.

SIB: Upon my arrival here, Special Deputy Collector McNair called my attention to the prevalence of smallpox among the Indians, and to the letter of the collector of customs of February 14, 1901, reporting the fact.

As it was spreading and nothing being done to stop it, I advised him to employ a physician at such time as the steamers were here to inspect both incoming and outgoing passengers. This has been done, and measures have now been taken to confine the disease to the Indians. It is of a very mild form, and it is believed will soon disappear. Until such time an inspection will be continued, and it is hoped this is all that will be necessary, and will stop it being carried to other places.

It is also reported that various places in the district are infected, but as nothing definite is known, it is not thought to be dangerous.

Respectfully,

D. H. JARVIS,

Acting Special Acting

First Lieutenant R. C. S., Acting Special Agent. Hon. SECRETARY OF THE TREASURY.

Arrival at Reedy Island Quarantine of vessels from West Indian and Mexican ports.

REEDY ISLAND QUARANTINE, via Port Penn, Del., April 28, 1901.

SIR: Through the medical officer in command, national quarantine service on Delaware River and Bay, I have the honor to report the arrival at this station of the following vessels: April 22, 1901, British steamship Wildcroft, from Havana via Cardenas and Matauzas, with sugar; no passengers; Havana bill of health signed by Surgeon Glennan; Cardenas bill of health signed by Acting Asst. Surg. Enrique Saez; Matanzas bill of health signed by P. A. Surg. G. M. Guitéras. April 24, 1901, British steamship St. Hubert, from Vera Cruz via Cardenas, with sugar; no passengers; Vera Cruz bill of health signed by Wm. W. Canada, United States consul, and D. E. Dudley, acting assistant surgeon, U. S. Marine Hospital Service: Cardenas bill of health signed by Enrique Saez, acting assistant surgeon, U.S. Marine Hospital Service. April 25, 1901, British steamship Georgian Prince, from Havana, with molasses; no passengers; bill of health signed by Surgeon Glennan. April 26, 1901, British steamship Grayfield, from St. Thomas via Santiago, with ore; no passengers; Santiago bill of health signed by Assistant Surgeon Von Ezdorf. April 27, 1901, British steamship King Gruffydd, from Santiago, Manzanillo, and Guantanamo, with sugar; no passengers; Santiago bill of health signed by Assistant Surgeon Von Ezdorf; Mauzanillo bill of health signed by Acting Asst. Surg. R. de Socaras; Guantanamo bill of health signed by Acting Asst. Surg. Luis Espin.

Respectfully,

T. F. RICHARDSON.

Assistant Surgeon, U. S. M. H. S., In Command.

Arrival at Baltimore of vessels from West Indian and South American ports.

BALTIMORE, MD., April 27, 1901.

SIR: I have to report the arrivals for the week ended this day, as follows: April 23, British steamship Baron Innerdale, from Iquique, Chile, cargo, general. April 24, Norwegian steamship Iberia, from Banes, Cuba, with fruit. April 27, British steamship Aldborough, from Daiquiri, with ore.

Respectfully,

JNO. R. KING, Acting Collector.

BALTIMORE, MD., May 4, 1901.

SIR: I have to report the arrival at this port of the following-named vessels for the week ended this day: May 1, Norwegian steamship Helga, from Daiquiri, with ore. May 2, Norwegian steamship Spern, from Banes, with fruit; Norwegian steamship Agnes, from Banes, with fruit; British steamship Wearside, from Daiquiri, with ore. May 4, Norwegian steamship Hero, from Daiquiri, with ore.

Respectfully,

Wm. F. Stone, Collector.

Reports from the Mexican border.

El Paso, Tex., April 27, 1901—Inspection service.—I have the honor to report the following summary of work at this station for the week ended April 27, 1901: Inspection Mexican Central Railroad passengers, 213; inspection Rio Grande and Pacific Railroad passengers, 23; inspection of immigrants, 48; disinfection of clothing, blankets, etc., 321 pieces;

disinfection of soiled linen imported for laundry, 421 pieces; disinfection soiled Pullman linen, 2,812 pieces; vaccination of immigrants' children, 7.

E. ALEXANDER, Acting Assistant Surgeon, U. S. M. H. S.

Laredo, Tex., April 21, 1901—The case of smallpox in Nuevo Laredo.—Referring to my telegram of April 20, reporting 1 death from smallpox at Nuevo Laredo, Mexico, I investigated on morning of April 21 and found that the family had come from Guanajuato, Mexico, a short time before. The house was closed and disinfected, most of the bedding burnt, and all articles in house disinfected. The city health officer of Nuevo Laredo, Mexico, informed me that there were 3 others of family not immunes to smallpox and that he had telegraphed to Monterey for fresh vaccine, but could not obtain a supply at once. I gave him 3 points to vaccinate the 3 children known to have been exposed. I suppose there were probably other exposures, but I delayed full report until this date to try and discover other cases, but as yet I am informed that no other cases have been found.

H. J. HAMILTON, Acting Assistant Surgeon, U. S. M. H. S.

Statistical reports of States and cities of the United States—Yearly and monthly.

GEORGIA—Macon.—Month of April, 1901. Estimated population, 28,000—white, 15,000; colored, 13,000. Total number of deaths, 27—white, 17; colored, 10—including whooping cough, 1, and 4 from phthisis pulmonalis.

INDIANA—Muncie.—Month of April, 1901. Census population, 20,942. Total number of deaths, 29, including 1 from tuberculosis.

IOWA—Dubuque.—Month of March, 1901. Census population, 36,297. Total number of deaths, 45, including whooping cough, 1, and 4 from tuberculosis.

KANSAS—Leavenworth.—Month of April, 1901. Census population, 21,556. Total number of deaths, 29, including 3 from tuberculosis.

MASSACHUSETTS—Newton.—Month of April, 1901. Census population, 33,587. Total number of deaths, 36, including 5 from tuberculosis.

Worcester.—Month of March, 1901. Census population, 118,421. Total number of deaths, 189, including diphtheria, 1; enteric fever, 1; whooping cough, 2, and 25 from tuberculosis.

MINNESOTA—Winona.—Month of April, 1901. Estimated population, 20,000. Total number of deaths, 23, including 1 from phthisis pulmonalis.

NEW JERSEY—Paterson.—Month of March, 1901. Estimated population, 106,737. Total number of deaths, 169, including diphtheria, 4; enteric fever, 1; scarlet fever, 1; whooping cough, 1, and 31 from tuberculosis.

NEW YORK.—Reports to the State board of health, Albany, for the month of March, 1901, from 156 cities, towns, and villages having an aggregate estimated population of 7,268,000, show a total of 11,913 deaths, including diphtheria, 277; enteric fever, 111; measles, 100; scarlet fever, 200; whooping cough, 57; smallpox, 39, and 1,293 from phthisis pulmonalis.

May 10, 1901

The Monthly Bulletin says-

La grippe is estimated to have caused during the month about 1,500 deaths, the same as in February, measuring the mortality from it chiefly by that of acute respiratory diseases, which during both months caused 82 deaths daily; for it was reported as the cause of death in but few cases. On only about 300 death returns out of 5,500 was la grippe noted as in any way contributory. In March, 1900, the most severe epidemic that has yet occurred was at its height and was then estimated to have caused 3,500 deaths.

Acute respiratory diseases caused 21.0 per cent of the total of the month, the same proportions as in February. Of 1,143 deaths from this cause (outside of New York City), 870 or 76.0 per cent were from pneumonia, which at that rate caused 1,900 during the month. Of these not due to pneumonia, the majority were from acute and capillary bronchitis and the rest from acute pleurisy. The highest mortality relatively from pneumonia was in the Hudson and Mohawk Valley district and the maritime, and the lowest in the central and western part of the State.

Zymotic diseases caused 1,116 deaths, or 9.4 per cent of the total mortality. This is a little above the average for this month, compared with which scarlet fever is increased by 100 deaths, measles and diarrheal diseases by 50 deaths each, whilst on the other hand, diphtheria is below the average in mortality. Scarlet fever was mostly fatal in the maritime district, though many epidemics are reported of a mild form of the disease. Measles, however, is of much more general distribution. Of 277 deaths from diphtheria, but 52 occurred outside of the city of New York. The mortality of early life is a little below the average for this month, 25.8 per cent of the deaths occurring under the age of five years. There were 2,163 deaths above the age of 70 years, or 19 per cent of the total, against 23 per cent in February.

There were 11,913 deaths from all causes, and a death rate of 19.2, a decrease from a daily rate of 394 in February to one of 384. During the first three months of the year there have been 35,529 deaths, including delayed returns, a daily rate of 395, which exceeds that of the same months in 1900 by 12 deaths daily. The average mortality for the past five years for these three months has been 32,000. Further compared with this average, this year shows 500 fewer deaths under the age of five years, the total of zymotic deaths being about the same for the two Acute respiratory diseases caused nearly 1,000 more deaths than the average of the three months, and other local diseases were increased, all included, by about the same amount. Consumption, cancer, old age, and accident have each increased above the average by from 100 to 200 deaths. Part of this increase is to be credited to the prevalence of la grippe during this period, which, however, has recurred at this season with varying severity for the past twelve years, although the height of these epidemics has not always fallen upon these three months of the year.

NORTH CAROLINA.—Reports to the State board of health for the month of March, 1901, from 25 towns having an aggregate estimated population of 126,890—white, 77,539; colored, 49,151 show a total of 214 deaths—white, 106; colored, 108—including enteric fever, 2; measles, 1; scarlet fever, 1; whooping cough, 3, and 29 from phthisis pulmonalis.

PENNSYLVANIA—Oil City.—Month of March, 1901. Census population, 13.364. Total number of deaths, 22, including enteric fever, 1, and 1 from tuberculosis.

Reports from national quarantine

					·
Number	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1 2 3 4	United States: Alexandria, Va Beaufort, N. C	May 4			
5	Demonstor Ge	do	· · · · · · · · · · · · · · · · · · ·	***********	
2	Come Charles Vo	Apr. 27			
- :	Brunswick, Ga	Apr. 21	••••••		
5 6	Columbia Piran Orac	1 mm 20			
٠		Apr. 27	Br. ss. Indravelle	Apr. 20	Yokohama
7 8	Delaware Breakwater Quarantine, Lewes, Del. Dutch Harbor, Alaska				
ğ	Eureka, Cal	Apr. 20			
•	,,	Apr. 27			
10	Grays Harbor, Wash	do			
ĩĩ	Gulf Ouerentine Shin	1 4.	Am. sc. Millie Williams Nor. sh. Charles Dickens	A 15	Decomos
10	Ton America Col	40	Nor. Sn. Charles Dickens	Apr. 20	Kio de Janeiro
12 18	Newhern N (do			••••••
10	Nome Aleska	uo	***************************************		••••••
14 15	Pagagonila Miss	Apr 97	Rr ss Caithness		
16	Port Angeles Wesh	Apr 20			
17	Port Townsend Wesh	Trado	Br. ss. Caithness	Anr 10	Mororen
17	TOTO TOWNSCHO, WASH		Dr. se. Calthiese	Apr. 15	MOIOIAII
		Apr. 27	do(a)	do	do
18	Del.				•••••
19			U.S.S. Ranger		
20	San Francisco, Cal	do	Br.ss Indrapura	do	Calcutta
21	San Pedro, Cal	do			
22	Savannah, Ga	do	Am. bk. Ella (a)	Apr. 18	Martinique
	Supplemental report. Special inspection for small-pox. Sea Islands.	Apr. 13			
23	South Atlantic Quaran- tine, Blackbeard Island, Ga.	Apr. 27		-	-
			Nor. bk. Emeralda		do
24	Washington, N. C	do	Br. ss. Montreal	I	Buenos Ayres via Barbados.
	CUBA:				
25	Baracoa	Apr. 20			
26	Batabano.	Apr. 27			
26 27	Caibarien				
i					
28	Cardenas	í			
29	Casilda	Apr. 19			•••••
20	Cienfuegos				
30	Cienfuegos	Apr. 20			••••••
31	Daiquiri	Apr. 27 Apr. 13			
32		Apr. 20	U.S.A.transp't McClellan	Apr. 17	Manzanillo
22	Gibara Guantanamo	Apr. 13	O.S.A. Hausp t McCleffan		M 41126111110
33 34	Havana	Apr. 27	Am. sc. Ella G. Eells (a) Sp. bk. Pablo Sansat Am sc. Oscar G Nor. bk. Immigrant	Apr. 2 May 18 Apr. 6 Mar. 29	Mobile
-	1	_	Nor. bk. Immigrant Am. sc. Wm. E. Downes.	Apr. 10	Liverpool New York

a Previously reported.

and inspection stations.

Number	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1 2	•••••			No transactions No report	
8	***************************************			dodo	
4					10
5				No transactions	
6	Portland	Forecastle and steward's quarters washed with bichloride solution; ori- ental crew bathed and effects disinfected.	Apr. 21	Vessel not inspected at Hongkong. Glandular region of ori- ental crew on Nor. 88. Tyr, from Yokohama, examined.	
7					7
8		İ		No report	
9				No transactions	
				do	
10 11	Pascagoula	Disinfected and held	Apr. 21		i
	Ship Island	Held			ļ
12			ļ	No Annua and Annua	1
18 14	•••••			No transactions No report	***************************************
15				No transactions	
16				ldo	
17	Port Ludlow	Disinfected and held		8 of crew suffering from smallpox.	12
18	do	Held to complete period of observation after vaccination and disinfection.		8 of crew suffering from smallpox; 1 case en- teric fever on Br. ss. Oopack from Manila; glandular regions of all orientals examined.	28
19	San Diego	Passed on statement of	Apr. 27		3
	_	medical officer.	11pi. 21	1	22
20	San Francisco	Held for disinfection		1 case malarial fever on Br. bk. Vanduara from Valparaiso.	22
21				No transactions	
22	Savannah	Disinfected	Apr. 27	Coop and pagengers	34
			••••••	Crew and passengers vaccinated unless pre- viously vaccinated; 12 rowboats and 8 tugs inspected and passed.	
23	Sapelo	Detained for observation and disinfection.	••••••	•••••••	2
•••••	Brunswick	Ballast discharged; vessel disinfected and held for observation.	••••••		
•••••	Sapelo	Detained for discharge of ballast and disinfection.	•••••		••••••
24	•••••••••••	•••••		No transactions	
25	•••••	•••••	•••••	••••••	9
26 27			••••••	4 vessels passed without	5 2
28				4 vessels passed without inspection. 7 vessels passed without	4
29				inspection.	12
29	***************************************				8
30		400000000000000000000000000000000000000	•••••	•••••	-8 11
		***************************************			8 2
81	N7	D3-3-33			2 11
32 33	Nuevitas	Boarded and passed	Apr. 17	••••••	
		Disinfected	Apr. 23		4 31
84	Tampa	do	do		•••••
	Tampa Pascagoula	do	do Apr. 24 Apr. 26		

Reports from national quarantine

Number	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure
	CUBA—Continued. Havana	Apr. 27	Prov. flag ss. Mortera Am. sc. Clara A. Dar-	Apr. 10	Cuban ports Philadelphia
85 86	Isabela de Sagua Manzanillo	Apr. 20 Apr. 13	nielle. Am. bk. Matanzas Nor. ss. Tjomo	Apr. 27	
37	Matanzas	Apr. 27			••••••
38 39	Nuevitas Puerto Padre	do			••••••
40 41	Santa Cruz	Apr. 18 Apr. 26 Apr. 13			
42 43	Hawaii: Hilo Honolulu	Apr. 20			
44 45	Kabului Kihei	do Apr. 6 Apr. 13			
46	PHILIPPINES: Cebu	Mar. 9 Mar. 16			
47	Iloilo	do Mar. 23			
48	Manila PORTO RICO: Ponce	do	Cor Polosia		St. Thomas
49	Ponce	Apr. 20	Ger. ss. Polaria Prov. flag ss. Julia	Apr. 18	Havana
_		,	Sp. ss. Isla de Panay		i
50	San Juan	ао	ao	Apr. 19	ao
51	Subports— Aguadilla	do			
52 53	Arroyo	do			
54 55 56	Humacao	do	Ss. Catania		Colon
~			Prov. flag ss. Julia	-	Havana
			- !		

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
	Cuban ports Charlotte Harbor.	Disinfected 2 cabin pas- sengers' quarters. Disinfected	Apr. 25 Apr. 26	Occupied by leprosy passengers.	
35	New Orleans Mobile	,dodo			13
36 37					11 10
38 39 40					5
41 42	••••••	•••••••			13
42 43 44 45					8
46		•••••	ļ	do	
47					13 7
48 49		Held in quarantine		No report Took cargo in quaran-	8
	San Juan	dodo	Apr. 18	tine. Took passengers and cargo in quarantine.	
50	La Palma	dodo	Apr. 19	Allowed to transact business in quarantine under guard.	6
51 52 53				No transactionsdo	
54 55 56		Held in quarantine			1 4 3
		do	-	quarantine. To detain nonimmunes	

Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1 2 8 4 4 5 6 6 7 8 9 10 11 12 13 14 15	Anclote, Fla	dododododo		Apr. 22 do Apr. 24 Apr. 25	Progreso
16 17 18 19 20 21 22 23 24 25 26	New Bedford, Mass. New Orleans, La	do do do do do do do do		Apr. 26 Apr. 27	Coatzacoalcosdo

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed,
1				No report	
2					
8	***************************************				
1 4				do	
5				do	
6				do	
7					3
8				No report	
9				do	
10				do	
l īī				do	
12					11
13				No report	
14				do	
15	Mobile	Disinfected	Apr. 22		12
	do	Disinfected and held five	Apr. 27		
		days.	} -		į.
	do	Living apartments disin- fected.	Apr. 24		
	do	Redisinfected and held to complete fifteen days.		Disinfected at Ship Island.	
	do	Disinfected and held five days.			•••••
16		uays.		No report	
17	***************************************			do	
18		· · · · · · · · · · · · · · · · · · ·		do	
19				do	********
20				do	
21				do	
22	***************************************			do	
23				do	
24			***************************************	do	
25				do	
26	Sahina	Fumigated			6
-	do	do			
27				No report	
-				_	

Report of immigration at Baltimore for the week ended April 27, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of Baltimore, April 27, 1901.

Number of alien immigrants who arrived at this port during the week ended April 27, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
Apr. 22 Apr. 24	Steamship Brookline	Port Antonio, Jamaica Kingston, Jamaica	5 1
	Total		6

PERCY C. HENNIGHAUSEN,
Commissioner.

Report of immigration at Baltimore for the week ended May 4, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of Baltimore, May 4, 1901.

Number of alien immigrants who arrived at this port during the week ended May 4, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immigrants.
May 1 May 2		Bremen	
	Total		884

PERCY C. HENNIGHAUSEN, Commissioner.

Report of immigration at Boston for the week ended April 28, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of Boston, April 28, 1901.

Number of alien immigrants who arrived at this port during the week ended April 28, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immi- grants.
Apr. 21 Do Apr. 23 Apr. 24 Apr. 25 Do Apr. 26 Do Apr. 27	Steamship Boston Steamship Admiral Dewey Steamship Bostonian Steamship Arkadia Steamship Prince George Steamship Boston Steamship Boston Steamship Pro Patria Steamship Norwegian Steamship Yarmouth	Yarmouth, Nova Scotia	106 5 2 7 111 89 76 123 4
	Total		628

GEORGE B. BILLINGS, Commissioner.

Report of immigration at New York for the week ended April 27, 1901.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION, Port of New York, April 30, 1901.

Number of alien immigrants who arrived at this port during the week ended April 27, 1901; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immi- grants.
Apr. 21	Steamship St. Louis	Southampton	417
Apr. 22	Steamship Umbria		
Do	Steamship L'Aquitaine		
Do	Steamship Albano		
Do	Steamship Lahn	Bremen	610
Do	Steamship Statendam		571
Apr. 23	Steamship Cymric		772
Do	Steamship Scotia		528
Do	Steamship La Gascogne		1,065
Do	Steamship Aller		
Do	Steamship Zeeland		504
Apr. 24	Steamship Anchoria		182
Do	Steamship Kaiser Wilhelm der	Bremen	594
	Grosse.	•	
Apr. 25	Steamship Armenia	Naples	811
Do	Steamship Teutonic	Liverpool and Queenstown	977
Do	Steamship Britannia		865
Do	Steamship Liguria		1,327
Apr. 27	Steamship Laurentian	Glasgow	45
Do			760
Do	Steamship Graf Waldersee	Hamburg	902
Do			1,779
Do	Steamship Columbia		314
			15, 335

THOMAS FITCHIE, Commissioner.

Report of immigrants inspected at the port of Baltimore, Md., during the month of April, 1901.

Total number of immigrants inspected, 2,975; number passed, 2,975. H. R. CARTER,

Surgeon, U.S. M. H. S.

Report of immigrants inspected at the port of Boston, Mass., during the month of April, 1901.

Total number of immigrants inspected, 3,319; number passed, 3,310; number certified for deportation on account of dangerous contagious or loathsome diseases, or for other physical causes, 9.

FAIRFAX IRWIN, Surgeon, U. S. M. H. S.

Report of immigrants inspected at the port of Eagle Pass, Tex., during the month of April, 1901.

Total number of immigrants inspected, 70; number passed, 63; number certified for deportation on account of dangerous contagious or loath-some diseases, or for other physical causes, 7.

LEO HUME, Sanitary Inspector, U. S. M. H. S. May 10,1901 1020

Report of immigrants inspected at the port of Galveston, Tex., during the month of April, 1901.

Total number of immigrants inspected, 66; number passed, 66.
WILLIAM KEILLER,
Temporary Acting Assistant Surgeon, U. S. M. H. S.

Report of immigrants inspected at the port of Port Townsend, Wash., during the month of April, 1901.

Total number of immigrants inspected, 50; number passed, 50. C. H. GARDNER, Passed Assistant Surgeon, U. S. M. H. S.

Report of immigrants inspected at the port of Seattle, Wash., during the month of April, 1901.

Total number of immigrants inspected, 10; number passed, 10. D. E. Robinson, Assistant Surgeon, U. S. M. H. S.

Smallpox in the United States as reported to the Surgeon-General United States Marine-Hospital Service, December 28, 1900, to May 10, 1901.

For reports received from June 30, 1900, to December 28, 1900, see Public Health Reports for December 28, 1900.

Place.	Date.	Cases.	Deaths.	Ren	arks.	
Alabama: Lee County (Phœnix)	Dec. 26	16				
Mobile	Dec. 26 Feb. 12-Mar. 9	14	3			
Russell County (Girard)	do	25				
Total for State		45	3			
Total for State, same period, 1900.	• •••••	172	1			
Alaska:						
SitkaCalifornia:	Apr.6			Prevailing Indians.	among	the
Los Angeles	Feb. 3-Apr. 27 Dec. 30-Mar. 23	23				
Oakland	Dec. 30-Mar. 23	8				
Sacramento	Feb. 26-Mar. 2	1				
San Francisco	Feb. 3-Apr. 27 Mar. 1-Mar. 31	38				
Stockton	Mar. 1-Mar. 31	1				
Total for State		71				
Total for State, same period,	••••••	3				
Colorado:						
Arapahoe County	Nov. 13-Mar. 30	259	 			
Archuleta County	do	8				
Bent County	do	17				
Boulder County	do	47	•••••			
Boulder County	do	35 2	***************************************			
Clear Creek County	do	47				
Custer County	do	4				
Delta County	do	88				
Douglas County Eagle CountyElbert County	do	10				
Eagle County	Feb. 1-Mar. 30	4				
Elbert County	Nov. 13-mar. 30	19 16i			1	
Fremont County	ბი	122				
El Paso County	do	147		•		
(+)Inin ('ounty		- 3				
Grand County Gunnison County Huerfano County	do	6				
Gunnison County	do	2				
Jefferson County	do	51 66				
Lake County	do	25				
La Plata County	do	15				
Larimer County	do	16				
Las Animas County	do	41				
Mesa County	Feb. 1-Mar. 80	28				
Montrose County	do	7 2				
Morgan County	do Nov. 18-Mar. 30	52				
Ouray County,	do	24				
Park County	Feb. 28-Mar. 30	. 22				
Pitkin County	Nov. 13-Mar. 30 Feb. 1-Mar. 30 Nov. 13-Mar. 30	9				
Prowers County	Feb. 1-Mar. 30	26				
Pueblo County	NOV. 18-Mar. 80	119				
Rio Grande County Seguache County	dodo	8 10				
San Juan County	Feb. 28-Mar. 20	ĩ				
Sen Miguel County	Feb. 28-Mar. 80 Nov. 18-Mar. 80 dodo	4				
Teller	do	228				
Weld County	do	48				
Total for State		1,768				
Total for State, same period, .		104	2			
1900. Donnecticut:						
	Jan. i-Mar. 81	9				
	ŀ					
Delaware : Newcastle	Apr. 1-Apr 15	ار	l			
Seaford	Apr. 1-Apr. 15 Mar. 25	53				
Total for State	•••••	57			•	
J.						

Place.	Date.	Cases.	Deaths.	Remarks.
District of Columbia :			-	
Washington	Dec. 16-Apr. 13	51		
Total for District, same period, 1900.	ļ	20	1	
'lorida :	Top 1-Pob 10	9		
Columbia County Duval County	Jan. 1-Feb. 10			
Escambia County	Jan. 1-Apr. 6 Jan. 1-Feb. 10	1		
Jacksonville	Dec. 16-Apr. 27	77	1	
Lake County	Jan. 1-Feb. 10	5		
Marion County	do	1		
West Tampa Čity	Dec. 30-Jan. 5	2	•••••	
Total for State		134	1	
Total for State same period,		25		
1900. eorgia:				
Columbus	Dec. 26	10	l	
Macon	Feb. 1-Apr. 30	15		
Twiggs County	Feb. 3	1	J	
Wilkinson County	do	1	J	
Total for State		27		
Total for State, same period,	i	198	2	
1900.		190		
aho: Dempsey	Nov. 23	10		
inois:		50	0	
Beachwood (Mounds)			0	
Cairo	Feb. 2-Feb. 23	10 83		
Chicago	Dec. 22-Apr. 20 Dec. 23-Apr. 27	190	3	
Freeport	Apr. 21-May 4	3		
Quincy	Dec. 1-Feb. 28	15		
Springfield	Jan. 1-Jan. 31	5		
Total for State		356	3	
Total for State, same period, 1900.		144	4	
liana:	ľ			
Allen County	Mar. 1 Mar. 31 Feb. 1-Mar. 31 Mar. 1-Mar. 31		1	
Daviess County	Feb. 1-Mar. 31	10	1	
Dearborn County	Mar. 1-Mar. 31	4		
Dekalb County	Feb. 1-Mar. 31	23	•••••	
Delaware County (Muncie) Dubois County	Mar. 1-Apr. 30 Feb. 1-Mar. 31	27	••••••	
Elkhart County	Feb. 1-Mar. 31dodo	2 2		
Fulton County	Mar. 1-Mar. 31	12		
Howard County	do	8		
		14		
Laporte County	Apr. 23-Apr. 29	1		
Lawrence County	Mar. 1-Mar. 31	101		
Marion County (Indianapolis)	Apr. 23-Apr. 29 Mar. 1-Mar. 31 Feb. 1-Mar. 3 Feb. 1-Mar. 31	80	1	
Monroe County	Feb. 1-Mar. 31	5	•••••	
Newton County	OD	8 :		
Noble County	Mar. 1-Mar. 31 Feb. 1-Mar. 31	2 46		
Perry County	do 1-mar. 31	3	•••••••	
Pike County	do	8		
Posey County	Mar. 1-Mar. 81	6		
Randolph County	Mar. 1-Mar. 31 Feb. 1-Mar. 31	ĭ .		
St. Joseph County	do	ī į.		
Steuden County	MIRE. I-MIRE. OL	1 .		
Switzerland County	do	220		
Tipton County	do	6 -	••••••	
Vanderburg County (Evans- ville).	Feb. 24-May 4	9 -	•••••	
Vermilion County	Mar 1-Mar 21	16	1	
Vigo County	Mar. 1-Mar. 31 Feb. 1-Mar. 31	2		
Wabash County	do	4 .		
Wayne County		1 .	•••••	
Total for State.		568	4	
Total for State, same period,	-	148		

Place.	Date.	Cases.	Deaths.	Remarks.		
dian Territory:						
Ardmore	Feb. 7 Jan. 1-Apr. 17 Feb. 19	16				
Chickasha	Jan. 1-Apr. 17	200				
Ryon	Feb. 19]		Several cases.		
Total for Territory		216				
		75				
Total for Territory, same period, 1900.	•••••••	/5				
wa: Clinton	Mar. 24-Apr. 18	2				
Davenport	Feb. 1-Feb. 28	17				
Davenport	Dec. 1-Dec. 31	8				
Ottumwa	Feb. 1-Feb. 28 Dec. 1-Dec. 31 Jan. 6-Apr. 27	9				
Total for State	·····	31				
Total for State, same period,		19				
1900.						
ansas : Barber County	Mar. 1-Mar. 31	1		•		
Barton County	do	10				
Bourbon County	Dec. 1-Mar. 31	55				
Butler County	do	2				
Chase County	Mar. 1-Mar. 31	3	•••••			
Chautauqua County Cherokee County	do	21 674	1			
Clay County	Jan. 1-Mar. 31 Feb. 1-Mar. 31 Dec. 1-Mar. 31 Feb. 1-Mar. 31	6				
Crawford County	Dec. 1-Mar. 31	824	2			
Coffey County	Feb. 1-Mar. 31	94				
Cowley County	ao	5				
Dickinson County Douglas County	do	16 38				
Edwards County	Dec. 1-Mar. 3 Mar. 1-Mar. 31	1				
Ellis County	do	ī				
Franklin County	Dec. 1-Mar. 31	4				
Graham County	Feb. 1-Mar. 3	28	•••••			
Greenwood County Hamilton County	Jan. 1-Mar. 3 Feb. 1-Mar. 3 Mar. 1-Mar. 31	29 30				
Jewell County	Mar. 1-Mar. 3	50				
Johnson County	do	3				
	do	5				
Kiowa County	do	4				
Leavenworth County	Dec. 1-Mar. 3 Jan. 27-Apr. 30	186 36	1			
(Leavenworth.)	Jan. 21-Apr. 00		•••••			
Linn County	Mar. 1-Mar. 31	8				
Lincoln County	do	9				
Lyon County	do	56	•••••••••••••••••••••••••••••••••••••••			
Marshall County Marion County	do Dec. 1-Mar. 3	2 24	•••••			
Miami County	do	16				
Montgomery County	do	66				
Morton County	Mar. 1-Mar. 31	9				
Nemaha County	do	1	•••••			
Ness County Neosho County	Feb. 1-Mar. 3 do	. ao	1	* .		
Norton County	Jan. 1-Mar. 3	174	i l			
Osborne County	do	32				
Osage County	do	187	2.			
Pawnee County	Feb. 1-Mar. 8	25		•		
Pratt County	do Mar. 1-Mar. 3i	318 16	. 2			
Rawlins County	Dec. 1-Mar. 8	10	1			
Reno County	Dec. 1-Mar. 3 Mar. 1-Mar. 31 Feb. 1-Mar. 3	, 4				
Republic County	Feb. 1-Mar. 3	.42	1			
Rooks County	do	23				
Rush County	Dec. 1-Mar. 8 Mar. 1-Mar. 81 Dec. 1-Apr. 27	1 54	***************************************			
Sedgwick County (Wichita)	Dec. 1-Apr. 27	261	1			
Seward County	Mar. 1-Mar. 31 Dec. 1-Mar. 3	12				
Seward County	Dec. 1-Mar. 8	229	. 8			
Sherman County	do	18				
Smith County	Jan. 1	18	2			
Stefford County	Feb. 1-Mar. 8 Mar. 1-Mar. 81	1				
Sumner County	Dec. 1-Mar. 8 Mar. 1-Mar. 81	105	2			
			- 1			
Thomas County	Mar. I-Mar. 31	11	••••••			

Place.		Date.		Cases.	Deaths	. Remarks.
Kansas—Continued. Woodson County Wyandotte County (Kansas City.)	Feb Dec	. 1-Mar. . 1-Mar.	3. 3.			
Total for State		••••••	•••••	. 3, 967	20	
Total for State, same period, 1900.		•••••••	•••••	828	17	= =
Kentucky Cynthiana Lexington	Apr	. 17 16-Apr.	27	. 6 44	1	
Louisville	Dec.	. 20-Mar.	23	. 11	1	
Total for State	·	•••••	•••••	. 61	1	=
Total for State, same period, 1900.		• • • • • • • • • • • • • • • • • • • •	•••••	129	1	=
Louisiana: Bossier		'1A.mm	90		l	
()addo		do		7	3	·
New Orleans	Dec.	2-Apr.	27	179	43	
New Orleans	Apr.	1-Apr.	30	1		
Shreveport	Dec.	2-Apr.	27	8	1	•
Total for State		•••••••	•••••	226	47	
Total for State, same period, 1900.	·····	••••••	• • • • • • • • • • • • • • • • • • • •	2,780	398	<u> </u>
Maine: Portland	Mar.	. 24-Mar.	30	1		.
Total for State, same period,	İ			2	1	-
1900. Maryland : Baltimore				10		=
Cumberland	Feb.	1-Apr.	3 0	21		
Total for State		••••••	••••	81		
Total for State, same period, 1900.	••••••	••••••	•••••	6		
Massachusetts: Boston	3/	04 4				1
Fitchburg		24-Apr. 18-Apr.	1ö	1 5	1	İ
Holyoke	Apr.	21-May	4	2		
Lawrence	Jan.	21-May 13-Feb.	2	4	***************************************	
Lowell	Mar.	8-Mar.	9	1		
Oxford	Oct.	22	•••••	2	•••••	
Somerville Springfield	Mar. Jan.	8-Mar. 6-Mar.	9 23	2 2		
Total for State				19	2	
Total for State, same period, 1900.	•••••		•••••	9	2	
fichigan	Dec.	30-Apr.	27			Reported at 109 places for the week ende
Alger CountyBay County (Bay City)	Feb.	17-Feb. :	28 27	12		April 27. Present.
Charlevoix County	Feb.	17-Feb.	23		•••••••	Do.
						Do.
Grand RapidsIsabella County	Dec.	30-Apr.	27	6	•••••	~ -
Luce County	Feb.	17-Mar.	3	••••••	•••••	Do. Do.
Luce County	Jan.	20-Feb.	16	11		
	reo.	I/-MAR.	Z		. 	Do.
Newsygo County	C	lo				Do.
Wayne County	reb.	24-Mar.	2	28	••••••	Do.
Wayne County West Bay City	Feb.	10-Apr. 2	0			
Total for State	•••••			65	8	Three deaths reported in
Total for State, same period, . 1900.	••••			81	1	State, places not named
Managata .	.		_			
Anoka County	Jan.	1-Apr. 2	યુ	29 .	•••••	
	van.	w−APr.	2	90 .	•••••	
Beltrami Coupty	Jan	In-An-				
Aftkin County	Jan Dec.	1 5-Apr. 2 1 4-Ap r. 2	2	106 31		

Place.	Date.	Cases.	Deaths.	Remarks.
Innesota—Continued.		i		
Blue Earth	Jan. 28-Apr. 8	83		
Brown County	Dec. 14-Apr. 22	36		
Carlton County	Dec. 14-Apr. 8 Jan. 1-Apr. 8	33	·	
Carver County	Jan. 1-Apr. 8	21		
Cass County Chippewa County	Dec. 14-Apr. 22 Jan. 15-Apr. 8	19		
Chisago County	Jan. —Apr. 22	18		ŀ
Clay County	Jan. 28-Apr. 8	11		ł
Cottonwood County	Dec. 14-Apr. 8	8		Į
Crow Wing County	Dec. 14-Apr. 22	31		
Dakota County	Dec. 14-Apr. 8	48		
Dodge County	Dec. 14-Apr. 22 Jan. 28-Apr. 22	52		_
Faribault County	Jan. 28-Apr. 22	80	••••••	•
Freeborn County	Jan. 15-Apr. 22	55	•••••	
Goodhue County Hennepin County	do	11 66		
Hennepin County (Minne-	Dec. 14-Apr. 8 Dec. 14-Apr. 27	131		
apolis).	Dec. 14-Apr. 21	101		
Houston County	Jan. 15-Apr. 8	1		
Hubbard County	Dec. 14-Apr. 22	6	1	
Isanti County	Dec. 14-Apr. 22 Jan. 28-Apr. 22	14		
Jackson County	Jan. 15-Apr. 8	45		
Kanabec County	Jan. — Mar. 25	. 1		
Kandiyohi County	Dec. 14-Apr. 22	173		
Lac qui Parle	Apr. 8-Apr. 22	3	[·····	
Lake County	Jan. 1-Apr. 8 Dec. 14-Apr. 22	66 152		
Lesueur County Lincoln County	Apr. 8-Apr. 22	102		
Lyon County	Dec. 14-Apr. 22	63	2	
Marshall County	Jan. 1-Apr. 8	2		
Martin County	Jan. 1-Apr. 8 Jan. 15-Apr. 22	81		
McLeod County	Jan. 15-Apr. 8	1		
Meeker County	Dec. 14-Apr. 8	61		
Mille Lacs County	Feb. 13-Apr. 8	2		
Morrison County	Jan. 28-Apr. 8	80		
Mower County	Apr. 8-Apr. 22	4		
Murray County	Feb, 13-Apr. 8	11		
Nicollet County Nobles County	an. 15-Apr. 8 Dec. 14-Apr. 8	. 38		_
Norman County	Apr. 8-Apr. 22	8		•
Olmsted County	Dec. 14-Apr. 22	14		
Ottertail County	Jan. 1-Apr. 22	26		
Pine County	Jan. 15-Apr. 22	39		
Pipestone County	Dec. 14-Apr. 22	68		
Polk County	Jan. 15-Apr. 22	29		
Pope County	Apr. 8-Apr. 22	14		
Ramsey County (St. Paul)	Dec. 14-Apr. 22	56 25		
Redwood County	Jan. 1-Apr. 8 Jan. 1-Apr. 22	20 4		
Renville County	Jan. 5-Apr. 22	21		
Roseau County	Apr. 8-Apr. 22	5		
Scott County	Jan. 28-Apr. 8	ıĭ		
Stearns County	do	41		
Steele County	Jan. 1-Apr. 8	43		
Stevens County	Jan. 15-Apr. 8	1		
St. Louis County (Duluth)	Dec. 14-Apr. 22	351		
Swift County	Jan. 1-Apr. 8	4		
Todd County	Dec. 14-Apr. 8	4		
Traverse County	Jan. 15-Apr. 8	7		
Wabasha County	Jan. 15-Apr. 22 Jan. 1-Apr. 22	39		
Waseca County	Jan. 1-Apr. 22 Jan. 1-Apr. 8	10		
Washington County	Jan. 15-Apr. 8	50		
Watonwan County	Jan. 28-Apr. 8	29		
Wilkin County	do	19		
Winona County	Dec. 14-Apr. 22	100		
Winona County (Winona)	Dec. 14-Apr. 27	162		
Wright County	Jan. 1-Apr. 22	92		
Yellow Medicine County	Jan. 1-Apr. 22	. 2		
Other places	••••••	44		
Total for State		2,923	3	
†	. =			
Total for State, same period,		550	5	
1900, Ississippi:	-			
Vicksburg	Feb. 3-Feb. 9	4	2	
Total for State, same period,	. =	303		
			9	

Place.		Date.	Cases.	Deaths	Remarks.
Missouri :					
St. Joseph St. Louis	Jan	. 1-Jan. 31.	34 206		
	1	_			=
Total for State		••••	243	2	<u> </u>
Total for State, same period,		•	121	4	
1900. Montana :	1				•
Butte	Dec.	20-Jan. 20.	218	2	
Total for State, same period,			100	-	=
1900.					
Tebraska : Columbus	Mar	1			Present
Decatur and vicinity Lincoln.	Apr.	1-Dec. 14.	451	4	
Lincoln	Mar	. 1			
Nebraska City Omaha South Omaha	Jan.	1-Mar. 23.	15		
Conth Omeha	Dec.	26-Apr. 27.	106		
South Omana	Dec.	20-Apr. 23.	. 89	0	ļ
Total for State		•••••	661	4	
Total for State, same period,			47	2	
_ 1900.					=
fevada: Virginia City	Jan.	9	. 1		
ew Jersey:					=
Hudson County	Mar	21-Mar. 31	12	1	
Jersey City	Dec.	17-Apr. 28	. 24		
Hudson County	Feb.	10-May 6	. 27		
Total for State		••••••	. 63	1	1
Total for State, same period,			. 17		
1900.					•
w Hampshire:	D	17 A 07	200		1
Manchester		-			1
Fort Stanton	Jan.	14-Feb. 28	. 4		
Total for Territory, same					
period, 1900.	•••••	••••••••			
ew York: Elmira N V	Reh	%-Mer 0	. 2		
Elmira, N. Y	Dec.	16- May 4	718	124	
Utica	Jan.	13-Jan. 26	1 2		
Yonkers	Feb.	23-Mar. 1	1		
Total for State			723	124	
			25		
Total for State, same period, 1900.	•••••••			1	
orth Carolina:	T	1 16 01	اہا		
Alamance CountyAlexander County	Jan. No-	1-Mar. 81	3 3		
Buncombe County	Dec	1-Mar 21	13		
Cabarrus County	Jan	1-Mar 21	8	••••••	
Caswell County	Nov.	1-Mar. 31	114	2	•
Chatham County	Jan.	1-Mar. 31	5		
Chatham County	To M	ar. 31	12		
Cumberland County	Jan.	1-Mar. 31	6		
Currituck County	de	D	6		
Davidson County	То М	ar. 31	39		
Durham County	de	D	45		
Forsyth County	Dec.	1-Mar. 31	8	· • • • • • • • • • • • • • • • • • • •	
Franklin County	do	D	1	• • • • • • • • • • • • • • • • • • •	
Gaston County	To M	ar. 31	21		
Greene County	Jan.	l-Mar. 31	194		
Greenville County	Dec.	1-Mar. 31	21		
Guilford County	Jan.	1-Mar. 31	7		
Halifax County	То М	ar. 31	14		
Harnett County	Jan.	1-Mar. 31			A few cases.
Henderson County	Nov.	l-Mar. 31			A few deaths.
Lincoln County	Jan.	1-Mar. 31	2		
Meckienburg County	ac)	45	1	
Nash County	do		56		
	To M	ar. 81	34		
Orange County					
Pamlico County	Dec.	1-Mar. 31	8		
Orange County	Dec. Jan.	1-Mar. 31 1-Mar. 31			

Place.	Date.	Cases.	Deaths.	Remarks.
North Carolina—Continued.				
Pitt County	To Mar. 31	7		.
Polk County	do			
Richmond County	Nov. 1-Mar. 31			
Robeson County	To Mar. 31	38		
Rockingham County	Dec. 1-Mar. 31 Nov. 1-Mar. 31	23		
Transylvania County Vance County	Dec. 1-Mar. 31	1		
Wake County	Nov. 1-Mar. 81			
Watauga County	Jan. 1-Mar. 31			
Wayne County	To Mar. 31	2		•
Wilkes County	Nov. 1-Mar. 31	3		
Wilson County	Jan. 1-Mar. 31	18		•
Yancey County	do	9		• [
Total for State		834	3	1
1 Oval 101 State		001		
Total for State, same period,		510	2	
1900.				
orth Dakota.			l	
Bismarck	Jan. 20	1		•
Burleigh County	Mar. 12	15		•
Jamestown	Jan. 7	1		
Mandan	Jan. 15	1 35		•
Morton County Richland County	Jan. 25-Mar. 12 Mar. 12	30 3		•
Walsh County	do	4	1	1
Walsh County			<u> </u>	
Total for State		60	1	İ
hio:	_			
Adams County	Jan. 1-Mar. 31	10	2	
Allen County	do	3		
Ashland County	do	4		1
Ashtabula County	do		··········	•
Polmont County	do	18 7		4
Brown County	do	2		1
Carroll County	do	ĩ		
Champaign County	do	2	2	1
Champaign County Columbiana County	do	3	ļ	
Cosnocion County	ao	2		
Crawford County Cuyahoga County (Cleveland)	do	13		
Cuyahoga County (Cleveland)	do	752	7	
Defiance County	do	22		
Delaware County	do	4	·····	•
Fairfield County	do	i		İ
Franklin County	do	28		
Franklin CountyGallia County	do	66	1	
Geauga County	do	šĭ	l 	
Greene County	do	1		
Geauga County Greene County Guernsey County Hamilton County (Cincinnati) Hardin County Harrison County Harrison County	do	11		
Hamilton County (Cincinnati)	Jan. 1-May 3	38		
Hardin County	Jan 1-Mar. 31	17		
Harrison County	do	16	•••••	
Henry County	do	5		
Huron County	do	8 37	2 1	
Henry County Hocking County Jackson County Jefferson County	do	2		
Jefferson County	do	4		
Lawrence County	uo	38		
Lorain County	do	47	1	
Lucas County (Toledo)	do	21		
Mahoning County	do	5		
Marion County	do	1 8	••••••	
Paulding County	do	88	•••••	
Perry County	do	60		
Pike County	do	2		
Putnam County	do	15		
Putnam County Richland County Scioto County (Portsmouth)	do	81	1	
Scioto County (Portsmouth)	do	84	2	
Seneca County	do	.3		
Trumbull County	do	15	1	
Tuscarawas County	do	14		
Van Wert County Vinton County	ao	14 32	1	
Williams County	do	132		
Wyandot County	do	102		
	i -			
Total for State		1,686	21	
Total for State, same period,	=	360	5	

Place.	Date.	Cases.	Deaths.	Remarks.
	-			<u> </u>
Oklahoma: Reports from fifteen counties.	. Dec. 1-Dec. 31	401		
Reports from fifteen counties. Canadian County	Jan. 1	. 5		
Cleveland County	. do	. 19	J	• .
Day County	do	. 1		•
Garfield County	do	50	***************************************	• [
Greer County Kingfisher County	do	30		•
Lincoln County	do	13		
Logan County	do	10		
Noble County	. do	1 12		
Oklahoma County	do	43		
Pawnee County	do	5		1
Payne County Pottawatomie County	do	12	••••••	
Pottawatomie County	do	25		•
Roger Mills County Washita County	ao	50 40		1
Woodward County	Jan. I	1		1
woodward County	uo		***************************************	1
Total for Territory		690		
Total for Territory, same		55		
period, 1900.	`			:
regon: Portland	Jan. 4-Mar. 28	10		
Total for State, same period,		7		
1900.	***************************************		•••••	
Pennsylvania:	İ			1
Erie	Jan. 13-Mar. 9	8	l	
Philadelphia	Jan. 6-May 4	17	5	
Allegheny County	Dec. 1-Apr. 27	73	3	1
Butler County	Mar. 1-Mar. 31	2		1
Clearfield County	Feb. l-Mar. 31	1		1
Cumberland County	do	8		· ·
Dauphin County	Feb. 1-May 4	28		
Erie County	do	22		
Fayette County	do	3		
Franklin County	Mar. 1-Mar. 81	3		
Greene County	Feb. 1-Mar. 81	2		
Lancaster County	Mar. 1-Mar. 31	1		
Lebanon County	Apr. 13	1	•••••	
Lycoming County McKean County	Feb. 1-May 4 Mar. 1-Mar. 31	41		
Warren County	do	1	•••••	
Washington County	Reh l-Mar 21	11		
Westmoreland County	Feb. 1-Mar. 31 Mar. 1-Mar. 31	-4		
York County	do	i		
1012 00420,				
Total for State		228	8	
Total for State, same period,		54	4	
1900. thode Island:				
Central Falls	Dec. 26-Mar. 15	5	1	
River Point	Mar. 10-Apr. 8	5		
20.7 0.2 0	c			
Total for State		10	1	
outh Carolina:				
JUNE COLUMB:				
Blacksburg,	Feb. 5	8		
Blacksburg, Charleston	Feb. 5	8		A few cases.
Blacksburg, Charleston	Apr. 27			A few cases. Present.
Blacksburg, Charleston	Feb. 5	7	1	
Blacksburg,	Apr. 27	7		
Blacksburg,	Apr. 27 Dec. 28-Mar. 16		1 1	
Blacksburg, Charleston Georgetown (vicinity) Greenville Total for State. Total for State, same period,	Apr. 27 Dec. 28-Mar. 16	7		
Blacksburg,	Apr. 27 Dec. 28-Mar. 16	7	1	
Blacksburg,	Apr. 27 Dec. 23-Mar. 16	7 10 i8	1	
Blacksburg,	Apr. 27	7 10 18	1	
Blacksburg,	Apr. 27	7 10 18 65 9	1	
Blacksburg,	Oct. 1-Apr. 1 do	7 10 18 65 9 13	1	
Blacksburg,	Oct. 1-Apr. 1 do	7 10 18 65 9 13 31	1	
Blacksburg,	Apr. 27	7 10 18 65 9 13 31 65	1	
Blacksburg,	Apr. 27	7 10 i8 65 9 13 31 65 9	1 1	
Blacksburg	Apr. 27 Dec. 23-Mar. 16 Oct. 1-Apr. 1 do	7 10 18 65 9 13 31 65 9 131	1 1 1 1 2	
Blacksburg	Apr. 27 Dec. 23-Mar. 16 Oct. 1-Apr. 1 do	7 10 18 65 9 13 31 65 9 131 29	1 1 1 1 2 1	
Blacksburg	Oct. 1-Apr. 1 Oct. 1-Apr. 1 do	7 10 i8 65 9 13 31 65 9 131 29	1 1 1 1 2	
Blacksburg, Charleston Georgetown (vicinity) Greenville Total for State. Total for State, same period, 1900. ennessee: Anderson County. Blount County. Bradley County. Campbell County. Cannon County. Carroll County. Carroll County. Chestham County. Chester County. Chester County.	Oct. 1-Apr. 1 Oct. 1-Apr. 1 do	7 10 18 65 9 13 31 65 9 131 29	1 1 1 1 2 1	
Blacksburg	Oct. 1-Apr. 1 do .	7 10 18 65 9 13 81 65 9 131 29 16	1 1 1 1 2 1	

Places.	Date.	Cases.	Deaths.	Remarks.
nnessee-Continued.				
Cumberland County	Oct. 1-Apr. 1	6		
Davidson County	Oct. 1-May 4	246	2	
Decatur County	do	165		
Dickson County Dyer County	do	43 10	1	
Fayette County	do	50	1	
Franklin County	do	75		
Gibson County	do	103		
Giles County	do	13		
Grainger County	do	16		
Greene County	. do	23		
Grundy County Hamblen County	do	5		
Hamilton County	do	40 267	10	
Hamilton County Hancock County Hardeman County	do	26	10	
Hardeman County	Oct. 1-Apr. 1	23		
Hardin County	do	53		
Haywood County	do	16		
Henderson County	do	40		
Henry County	do	231	5	
Hickman County		24		
Houston County	do	72	1	
Humphreys County Jefferson County	do	38 147	1	
Knox County	do	166	2	
Lake County	do	20	í	
Lauderdale County	do	30	l ī	
Lewis County	do	1		,
Lincoln County	do	60		
Loudon County	do	. 8		
Madison County	do	108	6.	
Marion County	do	118	3	
Marshall County	oo	10		Not reported.
Maury County McMinn County	do	3		Not reported.
McNairy County	do	65		
McNairy County Montgomery County Obion County	do	57	15	
Obion County	do	20		
Perry County		3		
Polk County	Oct. 1-Apr. 21	19		
Polk County	Oct. 1-Apr. 1	83	4	
Rhea County	do	79	8	
Roane CountyRobertson County	00	112 14	2	
Rutherford County	do	285	4	
Scott County	do	21		
Shelby County	Oct. 1-May 4	305	24	
Shelby County Stewart County Sumner County	Oct. 1-Apr. 1	2		
Sumner County	do	19		
Tipton County	do	58	1	
Warren County	do	5	2	
Washington County	do	,1		
Sumner County	do	15 100	3	
White County	do	30		
Williamson County	do	52		
Wilson County	do	2		•
Total for State	•••••	4, 238	100	
Motel for State same monted	ŀ	eos.		
Total for State, same period, 1900.		605	5	
:as:	ľ			
Clay County	Feb. 1	116	3	
Galveston	Jan. 10-Apr. 13	142		
Houston	Feb. 1	184	4	
San Antonio	Dec. 1-Mar. 31	44		
Matal for State	 	100		
Total for State		486	7	
Total for State, same period,		400	12	
1900.		300	14	
h:	ľ			
Ogden	Dec. 1-Mar. 31	161		
Salt Lake City	Dec. 1-Mar. 31 Dec. 16-Apr. 27	581	3	
•	Į-			
Total for State		742	3	
Total for State, same period,	-	,70	1	

Place.	Date.	Cases.	Deaths.	Remarks.
irginia:				
Albemarle County	Feb. 4			Present.
Bedford County				Do.
Bland County	do			Do.
Botetourt County	do			Do.
Buckingham County Campbell County	do	***************************************	•••••	Do. Do.
Carroll County	do	***************************************		Do.
Carroll County	do			Do.
Craig County	dodo		**********	Do.
Floyd County	dodo			Do.
Fluvanna County	do		•••••	Do.
Goochland County	do			Do.
Greenesville County	do			Do. Do.
Halifax County	Feb 4			Do. Do.
King George County	do			Do.
Lanies County	do	1		Do.
Middlesex County Nelson County Orange County	do			Do.
Nelson County	do			Do.
Orange County	do			<u>D</u> o.
Page County	do			Do.
Pittsylvania County	Dec. 31	200		
Richmond Roanoke County	Ian 1_Mar 21	119	4	
Rockbridge County	do do	110	•	Do.
Rockingham County	do			Do.
Alexandria	Dec. 29-Feb. 9	5		
M-4-1 6 04-4-				
Total for State	•••••	328	4	,
Total for State, same period,	••••••	221	21	
1900.				
Vashington : Seattle	D. 135 01		i	
Tacoma	Dec. 1-Mar. 31 Dec. 9-Feb. 25	30		
Tacoma	Dec. 9-reb. 20	8	•••••	
Total for State		38		
2000 101 00000				
Total for State, same period,	*********	366	8	
1900.				
est Virginia:			1	
HuntingtonWheeling	Feb. 17-Apr. 13	51		
w neeling	Dec. 16-Apr. 27	21		
Total for State		72		
Total IOI State	***************************************		***************************************	
Total for State, same period,		95	1	
1900.				
isconsin:				
All over the State	Dec. 12-Dec. 31	99	1	
Ashland County	Jan. 1-Feb. 28	15		
Barron County	do	5 5		
Bayfield County	do	4		
Buffalo County	Feb. 1-Feb. 28	ารีไ		
Brown County	Jan. 1-Feb. 28			
Clark County	do	4 .		
Columbia County	do			
Columbia County	Feb. 1-Feb. 28	1		
Dane County	Jan. 1-Feb. 28	2		
Douglas County	do	101 12	••••••	
Dunn County	do	36	***************************************	
Forest County	do	7		
Grant County	do	7		
Iowa County	Feb. 1-Feb. 28	28	1	
Iron County	Jan. 1-Feb. 28	2		
Jefferson County		4 .		
La Crosse County	do	28	••••••	
Lafayette County	Ten 1-Feb 99	71	••••••	
Langlade CountyLincoln County	Jan. 1-Feb. 25	1 :	•••••	
	do	11		
Marinette County	Feb. 1-Feb. 28	5 .		
Manitowoc County	do <u></u>	1 .		
Marquette County	Jan. 1-Feb. 28	4 .		
milwaukee County (Mil-	Jan. 20-Apr. 27	12 .		
waukee).	Pob 1 Pet oc	اء		
		2	1	
Monroe County	100. 20	8 .		

Place.	Date.	Cases.	Deaths.	Remarks
Wisconsin—Continued.				
Portage County	Jan. 1-Feb. 28	9		
Price County	do 1700. 20	l š		
Racine County				
Rock County				
St. Croix County				
Shawano County	qo.,	1		
Sheboygan County				
Taylor County		4		
Trempealeau County	do	8		
Vilas County		14		
Vernon County	Jan. 1-Feb. 28	3		
Waupaca County	do	3		
Winnebago County	Feb. 1-Feb. 28	1	 	
Wood County	Jan. 1-Feb. 28	1		
Total for State		566		
Total for State	•••••	900	4	
Total for State, same period,	••••••	37	1	
1900.				
Vyoming: [1	
Evanson		2		
Green River	do	1		
Rock Springs	do	1		
	l			
Total for State		4		
Total for State, same period,		16	l	
1900.				
Grand total		22, 888	37 3	
Grand total, same period,		9,047	525	

Plague in the United States as reported to the Surgeon-General, United States Marine-Hospital Service, from January 1, 1901, to May 10, 1901.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
alifornia:				
San Francisco	Jan. 6	1	1 1	
Do	Jan. 15	2	2	
Do	Feb. 5	1	1 1	
Do		1	1 1	
Do		ī	1	•
Do		1	ī	
Do		ī	ī	
Do	Feb. 12	ī	l īl	
Do		ī	ī	
Do		î	l il	
Do		î	i	

Weekly mortality table, cities of the United States.

		ø.	ä	T				Dea	ths	fron	1—			
Cities.	Week ended.	Population, U.	Total deaths from	Tuberculosis.	Yellow fever.	Smallbox.	Varioloid.	Cholera.	Typhus fever.	Enterio fever	Scarlet favor	Dinhtheria	Messica	Whooping cough.
Ashtabula, Ohio Baltimore, Md	May 4													
Baton Rouge, La	Apr. 28	. 508, 957 11, 269) 1	. 1							l		l	
Bay City, Mich	Apr. 27	27, 628	12		l	••	::::::				;· ···	; ;	; - ;	1
Boston, Mass Burlington, Vt	Apr. 27	560, 892 18, 641								:			·	
DoButler, Pa	May 4	18, 641 10, 858	20		·	•-				•		1	٠ا	2
Do	. Apr. 15	10,853	5											
Do	. Apr. 22	10, 853 10, 853	8					· ·····	· ····	·· ····				1
Cambridge, Mass Camden, N. J	Apr. 27	91,886	25	3								'''i		
Camden, N. J Carbondale, Pa	May 4	75, 935 13, 536	19 5			·· ····		·	· ·····	·· ····			•-	
Chelsea, Mass	. Apr. 20	34, 072	9											
Do	. Apr. 27	34,072	13					·	· · · · ·	·	:-			. 1
Cincinnati, Ohio Clinton, Mass	. Apr. 27	825, 902 13, 667	140							. 1		: ::::		
Columbia, Pa	. Apr. 20	12, 316	8				.			. 1		. 1		
Do Do	Mor 4	12, 316 12, 316	6 5	1										-
Concord, N. H. Dayton, Ohio. Detroit, Mich. Dunkirk, N. Y. Elmira, N. Y	Apr. 27	19,632	6				.		l					
Detroit. Mich	. may 4	85, 833 285, 704	18 107	5	1				1	. 1				
Dunkirk, N. Y	Apr. 27	11,616	6				.			. 1				
Brie. Pa	. l	35, 672 52, 733	24	1 1			.			• • • • • • • • • • • • • • • • • • • •			2	8
Evansville, Ind	do	59,007	16	2	ļ		.			. 2		. 1	ļ	
Everett, MassFitchburg, Mass	do	24, 836 81, 581	8 7	1										• • • • • • • • • • • • • • • • • • • •
Gloucester, Mass	May 4	26, 121	4	2			ļ	l	l		.1	.l		
Grand Rapids, Mich	Apr. 20 Apr. 27	87, 565 87, 565	15 21	2		·			•••••	. 2		· `1		
Green Bay, Wis Greenville, S. C.	Apr. 28	18, 684	11	î					 		.			
Haverhill, Mass	Apr. 27 May 5	11, 860 87, 175	10	4	· ·····	· · · · ·	·						.	•
Holyoke, Mass	Apr. 27	45,712	14	2										. 1
Jacksonville, Fla		45,712 28,429	9 16	3		1					· ·····	· ·····	•	
Jersey City, N. J Johnstown, Pa	Apr. 28	206, 483	67	8		ļ .				1	1	1		
Johnstown, Pa Lancaster, Pa	Apr. 27 Apr. 26	35, 936 41, 459	111	1	ļ			•••••	•••••	1			-	
Lawrence, Kans	Apr. 27	10, 862	4	i					•••••					
Lawrence, Mass	do	62, 559	17	2		·			•••••			1		
Lexington, Ky Los Angeles, Cal	do	26, 369 102, 479	16 43	4					•••••	2				
Lowell, Mass	May 4	94, 969 34, 227	84 16	8										
Malden, Mass	do	83, 664	11	ï		l	l					J		
Manchester, N. H Michigan City, Ind	do Apr. 29	56, 987 14, 850	25 2	3										
Marlboro, Mass	May 4	13,609	ş				l							
Marlboro, Mass	Apr. 27	11, 944 18, 244	4						•••••				·····	
Memphis, Tenn	Apr. 27	102, 320	38	5						ı				
Minneapolie Minn	do	285, 815 202, 718 88, 469	75 61	6					•••••	1 6	ļ	2 2		8
Mobile, Ala	May 4	38, 469	9							1				
Nashua, N. H	Apr. 27	28, 898 80, 865	10 24	1 3		••••				•••••	ļ			
Mobile, Ala Nashua, N. H. Nashville, Tenn Newark, N. J. New Bedford, Mass	Apr. 27	246, 070	69	11						•••••		ļ		
New Bedford, Mass Newburyport, Mass	May 4 Apr. 27	62, 442	15	2								1		
New Orleans, La	do	14, 478 287, 104	8 139	18						1	1			
Newton, Mass	do	22.034	7				••••			•••••				
New York, N. Y	Apr. 27	33,587 3,437,202 24,200	8 1437	204						7	44	58	9	6
North Adams, Mass	May 4 Apr. 27	24, 200	10											· • • •
Umana, Nebr	ao	18, 648 102, 555	8							••••		•••••	•••••	
Oneonta N. V	do l	7,147	2											•••••
Palmer, Mass	May 4	102, 555 7, 147 7, 801 1, 293, 697	0 494	72						5	6	10	<u>.</u>	8
Pittsburg, Pa	Apr. 27	021,010	121	12						6	ĭ、	4	2	4
Pittston, Pa	do	12,556	5		l			l.		اا				•••••

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

		αi.	a					Deat	tha f	Deaths from—						
Cities.	Week ended.	Population, U.s census of 1900.	Total deaths from	Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping		
Plainfield, N. J	A res 27	15, 369	8	1								1				
Portland, Me		50, 145	21	l î												
Portiana, Me	do		67	12												
Providence, R. I		175, 597		12												
Quincy, Mass		23, 899	2	1										•••••		
Rutland, Vt	do	11, 499	5													
Sacramento, Cal	do	29, 282	11	5								1		J		
Salt Lake City, Utah	do	53, 531	14	 	!											
San Diego, Cal		17,700	1	l	1			l	l	١	l	l		l		
San Francisco, Cal	do	342, 782	163	28												
Santa Barbara, Cal		6, 587	2	-		1										
Do		6, 587	2	1		1										
Scranton, Pa		102, 026	34	1 *												
														•••••		
Shreveport, La	Apr. 27	16,013	6											····		
Somerville, Mass	May 4	61, 643	17											•••••		
South Bend, Ind	Apr. 27	35, 999	8	1								ļ. 				
Springfield, Mass	do	62,059	17	1							ļ					
Steelton, Pa	do	12,068	3	1		l				1		l		l		
Do	May 4	12,068	4	1						l						
Tacoma, Wash		87,714	18	l ī			i						1			
Toledo, Ohio		181,822	30	7								l	1			
Waltham, Mass		23, 481	9		••••	ļ 										
		8, 529	2		•••••									•••••		
Warren, Ohio					•••••									•••••		
Washington, D. C	do	218,718	104	16	•••••									•••••		
Weymouth, Mass		11, 324	1		•••••											
Wheeling, W. Va	do	38, 878	14									1				
Wichita, Kans		24, 651	25	4								 				
Williamsport, Pa		28, 757	10	1		l						l				
Winona, Minn	Apr. 27	19,714	2	l												
Worcester, Mass		118, 421	39	6												
Youngstown, Ohio		44, 885	16	2	•••••											
TORNESMAII' OTHO	Apr. 21	22.000	10	4	•••••	•••••	*****	•••••	*****	0		*****				

Table of temperature and rainfall, week ended May 6, 1901.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temp	erature in Fahrenhe	degrees	Rainfall in inches and hundredths.				
	Normal.	a Excess.	aDefic'ncy.	Normal.	Excess.	Deficiency.		
Atlantic Coast:						1		
Eastport, Me	43	1		.79				
Portland, Me	49		. 1	.77				
	50		2	.62				
Northneid, V	52		2	.84	.16			
New Haven, Conn	58		1	.84		. 24		
Albany, N. Y	54 54	2		. 69	.01			
New York, N. Y	54	4		.77		.37		
Harrisburg, Pa	56	8		.98				
Philadelphia, Pa	57	3		.70				
New Iork, N. I. Harrisburg, Pa. Philadelphia, Pa. New Brunswick, N. J. Atlantic City, N. J. Baltimore, Md.	56 53	4		. 91 . 68				
Politimore Md	60	4		.83		.68		
Washington D C	60	5		.81		.78		
Washington, D. C. Lynchburg, Va. Cape Henry, Va.	63	8		.84		.80		
Cane Henry Va	60	ŏ		.96				
Norfolk, Va	62	ı ă		.91		.91		
	67	ŝ		.90		96		
	67	5		.98				
Kittyhawk, N.C. Hatteras, N.C. Wilmington, N.C. Columbia, S.C.	62	l	6	.92		.92		
Hatteras, N. C	63		5	1.05		1.05		
Wilmington, N.C	67	1				.84		
Columbia, S. C	69	8		.84 .77		.84 .77		
Charleston, S. C	70	2 3		. 84		.84		
Augusta, GaSavannah, GaJacksonville, Fla	69	3		.72		.72		
Savannah, Ga	70	2		. 54		.54		
Jacksonville, Fla	78	1		.76		.76		
Jupiter, Fla	75		8	. 56		.66		
Key West, Fla	78	•••••	6	.44		.44		
Gulf States:		_						
Atlanta, GaTampa, FlaPensacola, Fla	67	7		.75	•••••	.75		
Tampa, Fla	74	•••••	2	.43	•••••	.43		
Pensacola, Fla	72	4		.64	•••••	.64		
Mobile, Ala	71	8		.90		.90		
Montgomery, Als	70 68	6 2				.97		
Vielebane Miss	98	4				1. 26 1. 20		
New Orleans, La	70 72	4				1.12		
Shreveport, La	70	4				.65		
Fort Smith, Ark	70 66					1.03		
Little Rock, Ark	67	7		1.25		1.25		
Palestine Tex	69	7 3		1.26		1. 26		
Palestine, TexGalveston, Tex	73	ĭ		71		.71		
San Antonio, Tex	72	2				.77		
San Antonio, TexCorpus Christi, Tex	74		2	.58		.58		
Dhio Valley and Tennessee ·	۱ ۱		- 1					
Memphis, Tenn	67.	9		1.18		1.18		
	65	9		. 97		.97		
Chattanooga, Tenn	66			.96		. 96		
Knoxville, Tenn	63					.98		
Lexington, Ky	60					. 80		
Louisville, Ky	62					. 91		
Indianapolis, Ind	58					. 21 . 77		
Cincinnati, ÓhioColumbus, Ohio	60			.77	•••••	.77		
Columbus, Onio	59			.90		.90		
Parkersburg, W. Va	58 58			.84		.84		
Pittsburg, Pa	98	6		.76		. 16		
Lake Region:	49	1		E0 .	į	O.F		
Oswego, N. Y Rochester, N. Y	50			. 56		. 26 . 29		
Buffalo, N. Y	48			.71	.29	. 29		
Erie, Pa	51			.78		. 48		
Cleveland Ohio	52	4		.67		. 67.		
Sandusky, Ohio	55	5		.69		. 49		
Sandusky, Ohio	53			.71		.61		
Detroit, Mich	52			.70		.70		
Lansing, Mich	54					.63		
Dowt Human Mich	48					.61		
Alpena, Mich	44	8 .		.78 .		. 23		
Sault Ste. Marie, Mich	44	8 .		.48 .		.08		
Alpena, Mich	44	8 .	- 1		-			
			• • • • • • • • • • • • • • • • • • • •	55	.55	*****		
Escanaba, Mich	42 50	8 .				. 18 . 61		

a The figures in this column represent the average daily departure.

Table of temperature and rainfall, week ended May 6, 1901—Cont'd.

Locality.	Temp	erature in Fahrenhe		Rainfall in inches and hundredths.				
Docarrey.	Normal.	a Excess.	aDefic'ncy.	Normal.	Excess.	Deficienc		
ake Region-Continued.								
Grand Haven, Mich	49	11		. 69				
Grand Haven, Mich Milwaukee, Wis	47	13		. 76				
Chicago, Ill	51	18		. 81				
Chicago, Ill	44	0		. 69	.01			
pper Mississippi Valley:								
St. Paul. Minn	52	18		.70		.:		
La Crosse, Wis	58	19		.64				
Dubuque, lows	34	16		.76	.04			
Davenport, Iowa	55	15		.85		1 .9		
Des Moines, Iowa	57	13		.92				
Keokuk, Iowa Springfield, Ill	58 60	14 12	•••••	.90 1 04	.06			
Cairo, Ill	63	9	•••••	.82	.00			
St. Louis, Mo	62	14	***************************************	.98	••••••			
issouri Valley:	02	12						
Columbia, Mo	60	. 12		1 26		1.		
Springfield, Mo	63	1 16		1 29		i.		
Kansas City, Mo	60	10		93		*:		
Topeka, Kans	61	10		1 11		ı.		
Wichita, Kans	63	5		.70		-:		
Concordia, Kans	59	7		.72		:		
Lincoln, Nebr	58	10		.80	.80	l		
Omaha. Nebr	56	14		.90	.80			
Sioux City, Iowa Yankton, S. Dak	54	14		.77	1.33			
Yankton S. Dak	52	16		.90	.80			
Valentine, Nebr	49	17		. 64				
Huron, S. Dak	50	16		. 69	. 31			
Pierre, S. Dak	49	19		. 49				
Moorhead Minn	48	16		. 56				
Bismarck, N. Dak	48	16		.57				
Bismarck, N. Dak	48	14		. 42		•		
Havre, Mont	48	10		. 28	. 62			
Helena, Mont	48	6	•••••	.28	.82			
Miles City. Mont	53	ıĭ		.41				
Rapid City, S. Dak	48	16		. 69				
Spokane. Wash	53			. 29				
Spokane, Wash Walla Walla, Wash	56	0		.42				
Baker City, Oreg	50	Ŏ		. 40	.30			
Winnemucca, Nev	52		6	. 25	1.05			
Pocatello, Idaho	51	1		. 29	.31			
Boise, Idaho	57		1	.34				
Salt Lake City, Utah	55	1		.43	3,67			
Lander, Wyo Cheyenne, Wyo North Platte, Nebr	47	9		.69	. 41			
Cheyenne, Wyo	46	8		.48				
North Platte, Nebr	54	10		.56				
Denver, Colo	53	7		.65				
Denver, Colo Pueblo, Colo Dodge City, Kans Oklahoma, Okla	56	4		.44				
Dodge City, Kans	59	5		.57				
Oklahoma, Okla	66	2		.97				
Amarillo, Tex	61		1	. 35				
Abilene, Tex	70	0		.77				
Santa Fe, N. Mex	52		2	. 21				
El Paso, Tex	69	1		.07				
Phœnix, Ariz	. 71		1	.07				
Yuma, Ariz	74		6	.04		•		
cific Coast:			_					
Seattle, Wash	53		1	.61				
Tacoma, Wash	53	••••••	3	.70		•		
Portland, Oreg	. 55		1	.59				
Roseburg, Oreg	55		1	.50	.40			
Eureka, Cal	52	0	•••••••••••••••••••••••••••••••••••••••	.77	•••••••	•		
Redbluff, Cal	63		1	39	.11	•••••		
Carson City, Nev Sacramento, Cal	51		3	.14	.66	•••••		
Sacramento, Cal	61	••••••	3	.35	E0	•		
San Francisco, Cal	56	••••••	4	.28	.52	•••••		
Fresno, Cal	64	••••••	4	.14	.56	•••••		
San Luis Obispo, Cal Los Angeles, Cal	58		2 8	.10	2.90 1.25	• • • • • • • • • • • • • • • • • • • •		
LOS Angeles, URI	61 59	·····i	8	.15	1.20	••••••		
San Diego, Cal								

a The figures in this column represent the average daily departure.

MORTALITY STATISTICS OF 1,447 CITIES AND TOWNS OF THE UNITED STATES FOR THE YEAR ENDED DECEMBER 31, 1899.

[This table was compiled from answers received to circular letters sent to cities and towns of the United States having a population of 1,000 or more. The cities and towns responding have been entered herein. Attention is called to the two columns showing the annual mortality rate per 1,000 of the population, the one table being based on the estimated population and the other upon the population according to the United States Census of 1900.]

	ali a	œn-	on'.	la-	Deaths from—								
Cities or towns.	Total deaths from causes.	Population, U.S. o sus of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated popula- tion.	Annual mortality per 1,000 of the estimated population.	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb. croup.	Whooping cough.	
Alabama: Anniston Bessemer Birmingham Eufaula	137 124 a 711 59	9, 695 6, 358 38, 415 4, 532	19.50 18.51 13.02	15, 000 10, 000 5 45, 000 4, 027	12.40 15.80 14.65	22	1	14	i		6		
Evergreen	26 25 51 214 20 437	1, 277 2, 416 8, 162 8, 068 1, 698 30, 346	20. 36 10. 35 16. 13 26. 52 11. 78 14. 40	2,000 2,500 3,000 c 15,000 2,000 85,000	10.00 17.00 14.27 10.00	1 2 8	1	6 8 1 17	11	5	1		
Tuscaloosa	1,876	5,094	14. 18	189, 527		182	<u>2</u>	65	8		2		
Alaska : Juneau	8	1, 864	4. 29	2,000	4.00	2	<u> </u>				8		
Arizona : Nogales	30	1,761	17.04	3,000	10.00	1							
Arkansas: Bentonville Conway Eureka Springs Harrison Malvern	17 40 54 80 10	1, 848 2, 008 3, 572 1, 551 1, 582	9. 22 19. 96 15. 12 19. 34 6. 32	2,500 2,500 5,000 2,000 1,650	6, 80 16, 00 10, 80 15, 00 6, 06	7 8 2 4		8 1 2	1 2		4 1 1		
Paragould Prescott Searcy	70 40 65	8, 824 2, 005 1, 995	21.06 19.95 82.58	4,000 2,500 8,500	17.50 16.00 18.57	6 4 7	 	10 2 2	10		6 2	1	
Total	826	17, 875	18. 24	28, 660	18.88	88	==		18	==	14		
Salifornia: Anaheim	24 22 11 89 183 25	1, 456 1, 319 1, 441 7, 827 12, 470 1, 820	16. 48 16. 81 7. 68 12. 15 14. 68 18. 74	2,500 2,500 2,000 8,000 14,000 2,600	9.60 8.80 5.80 11.18 13.07 12.50	6 8 9 80 5		1 1 1 8 6	 8		 LO 1		
Los Angeles	1,641 92 30 25 50	102, 479 8, 497 2, 024 1, 086 8, 250	16. 01 26. 31 14. 82 23. 02 15. 38	108,000 5,400 2,200 2,000 4,500	15. 98 18. 40 18. 64 12. 50 11. 11	289 6 8 2	22	4) 1 1	2 2 1	3 3	34		

a White, 330; colored, 381. b White, 30,000; colored, 15,000. c White, 8,000; colored, 7,000

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Mortality statistics of 1,447 cities and towns of the United States, etc.—Continued.

	II.	Cen-	on,	d	per esti-	Deaths from—							
Cities or towns,	Total deaths from causes.	Population, U.S.C sus of 1890.	Annual mortality per 1,000 of population, U.S. Census, 1900.	Estimated popul tion.	Annual mortality pe 1,000 of the est mated population	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb, croup	Whooping cough.	
California—Continued. Oakland Pacific Grove. Petaluma. Pomona. Redding Redlands Sacramento. San Diego. San Francisco. Santa Ana. Santa Barbara. Santa Gruz. Santa Monica. Sansalito Stockton	872 23 70 105 87 96 446 166 6,841 188 93 76 44 112 230	66, 960 1, 411 3, 871 5, 526 2, 946 4, 797 29, 2-2 17, 700 342, 983 6, 587 5, 659 3, 057 1, 628 17, 506	13. 02 16. 36 18. 08 19. 00 29. 50 20. 01 15. 23 9. 38 19. 96 38. 11 14. 12 13. 43 14. 39 7. 37 13. 14	75, 000 1, 800 3, 600 7, 000 4, 000 5, 000 22, 210 360, 000 10, 000 8, 000 10, 000 3, 500 1, 200 17, 800	12.78 19.44 15.00 21.95	34 73 19 966 28 22 13	9	141 141 111 2	47	1 1 7 55 1	83	2 21 3 5 1 2 2	
Colorado: Boulder	78 77 273 36 9 20	6, 150 3, 775 21, 085 2, 152 1, 200 5, 502 36, 864	12. 68 20. 40 12. 95 16. 73 7. 50 7. 99	8,000 6,000 25,000 2,500 1,200 3,500 46,200	9. 75 12. 83 10. 92 14. 40 7. 50 5. 71	13 34 88 135	3 6		1		3	1	
Connecticut: Ausonia Berlin Bethel Bridgeport Brodklyn Burlington Canton Cheshire Chester Darien East Windsor Ellington Fairfield Granby Griswold Guilford Hebron Killingly Ledyard Litchfield Mansfield Milford Mountville New Britain New Haven Newtown North Stonington Old Lyme Old Saybrook Plainville Portland Redding Pocky Hill Southbury Stafford Sterling Stonington Stratford	178 48 48 43 1,071 40 9 33 29 21 72 42 25 18 51 140 26 61 108 15 53 33 64 42 29 378 1,717 16 61 18 44 20 25 28 18 18 79 63	1, 240 1, 180 1, 431 2, 189	24. 36 18. 58 13. 73 23. 16	2,000 4,500 1,550 1,100 1,200 4,600	14, 22 12, 90 22, 71 19, 17 12, 83 25, 45 14, 75 23, 24 19, 09	2 77 6 33 65 4 77 73 66 2 2 33 202 7		1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		22	1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2	13	

Mortality statistics of 1,447 cities and towns of the United States, etc.—Continued.

	1	Cen	Per .	4	n ite	Deaths from—								
Cities or towns.	Total deaths from causes.	Population, U. S. C sus of 1890.	Annual mortality per 1,000 of population, U.S Census, 1901.	Ratimated popula-	Annual mortality per 1,000 of the estimated population.	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb, croup.	Whooping cough.		
Connecticut—Continued. Westport	64 39 33 39	4, 017 2, 637 1, 598 2, 095	14.07 20.65	2,300 1,650	19.96 20.00	6		1				2		
Total	5, 124	330, 030	15.53	338, 778	15. 13	576		55	2	24	6	2		
Delaware: Georgetown Wilmington	17 1, 294	1, 658 76, 508	10 25 16 91	2, 000 73, 500	8.50 17.60	6 142		3 46		1	6			
Total	1,311	78, 166	16.77	75, 500	17.36	148		49	1	1	65	5		
District of Columbia Washington	5, 863	278, 718	21.03	287, 642	20.38	691	_1	195	20		194	2		
Florida : Apalachicola Jacksonville St. Augustine	43 752 231	3, 077 28, 429 4, 272	13.97 26.42 54.07	4,000 a 30,000 10,000	10.75 25.07 23.10	2 143 25	 	 10 3			1			
Total	1,026	35,778	28 . 68	44,000	23.32	170		13	4		1			
Georgia: Atlanta. Carroliton. Cedartown. Columbus. Dawson. Decatur Eastman Griffin Macon. Newnan Quitman Roswell Thomaston Thomasville. Wayeross. Waynesboro	20 60 353 c 24 20 3 146 583 101 20 10 5 d 87 50 30	89, 872 1, 998 2, 823 17, 614 2, 926 1, 418 1, 235 6, 857 29, 272 3, 654 2, 281 1, 329 1, 714 5, 322 5, 919 2, 030	24. 95 10. 01 21. 25 19. 47 8. 24 14. 10 2. 43 21. 29 25. 05 27. 64 8. 77 7. 52 2. 92 16. 35 8. 45 14. 78	125, 000 3, 500 5 19, 303 3, 000 2, 000 2, 500 4, 503 28, 000 5, 000 1, 500 2, 000 6, 000 7, 000 3, 000	17. 94 6. 67 17. 40 18. 29 8. 00 1. 20 32. 45 20. 20 20. 20 6. 67 2. 50 7. 14 10. 00	75 5 1 1 10		14 1 2 6	1	1	1 1 2 2 1 3			
Total	3, 754	170, 264	22.04	218, 306	7.20	391	_5	124	19	12	32	1.		
Boise City	128	5, 957	21.49	10,000	12.80									
Illinois: Arlington Heights Ashland Bunker Hill Carrollton Colchester Columbia Cuba Danville Eigin Fairbury Forreston Fulton Gardner	11 3 16 32 36 23 7 255 214 26 12 30	1,047 2,685 1,036	7. 97 2. 49 12. 53 13. 59 21. 35 10. 86 5. 84 15. 59 9. 54 11. 14 11. 17 9. 65	3,500 1,200	6. 47 2. 50 11. 42 9. 14 12. 00 16. 43 5. 83 10 20 9. 73 10. 00 9. 23 8. 57 8. 38	2 4 2 19 30		1 2 14		2 1 1	1 1 3 3 4	• 1		
Gibson Greenfield Griggsville Hamilton Hinsdale Joliet Hamilton	27 15 30 40 5 383	2,054 1,085 1,404 1,344 2,578 29,358	13 15 13.82 21.37 29.76 1.93 13.03	2,500 1,200 1,600 1,300 3,000 40,000	18.75 30.77 1.67 9.58	3 . 1 . 32 .		1 9			1 11	2		
KansasLaharpeLebanon	8 20 e 35	1,049 1,591 1,812	7.62 12.57 19.32	2,000 1,600 1,800								••••••••••••••••••••••••••••••••••••••		

a White, 14,000; colored, 16,000. b White, 10,276; colored, 9,027. c White, 9; colored, 15. d White, 24; colored, 63. c Typhus, 3.

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Mortality statistics of 1,447 cities and towns of the United Slates, etc.—Continued.

	II.8	Cen-	å å .	4	Deaths from—							
Cities or towns.	Total deaths from causes.	Population, U.S. C. sus of 1900.	Annual mortality per 1,000 of population, U.S Census, 1900.	Estimated popul	Annual mortality per 1,000 of the estimated population.	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles	Scarlet fever.	Diphtheria and memb. croup.	Whooping cough.
Illinois—Continued.												
Leroy Lexington Macomb Maroa Marseilles Mattoon Minonk Monton Monmouth Morgan Park Morrison Mount Vernon Nashville Nauvoo Nokomis Ottawa Pecatonica Peoria Piano Pontiac Quincy Rockford Rushville Vermont Winchester	12 62 8 34 122 16 70 19 108 85 112 705 14 80 582 277 82 212	1, 629 1, 415 5, 375 1, 255 9, 622 2, 545 7, 460 2, 284 1, 221 10, 588 1, 045 56, 100 1, 634 4, 266 36, 252 2, 292 1, 195 1, 171	16.03 12.87 13.86 12.47 11.48 12.57 8.57 18.66 16.05 8.93 13.96 12.55 11.69	2, 600 1, 600 1, 500 1, 600 14, 000 10, 000 2, 500 1, 500 1, 500 1, 500 2, 500 1, 500 2, 500 43, 000 43, 000 2, 500 2, 50	10.00 12.40 5.33 18.08 8.71 5.33 7.20 7.60 7.60 14.40 12.14 12.67 11.00 14.00 14.00 12.14 12.67 11.00 12.00 14.00	3 2 3 14		22 88 11 11 33 10 66 33 11	1	11 33 22 44	1 1 5 8 1 1 5 10 2	2
Woodstock	3, 766	2,502	39. 96 12. 57	340, 200	33.33	359		74	 5	19	75	19
	3, 100	255,011	12.01	010, 200	11.07		==				=-"	= '
Indiana: Albion	7 8 555 45 644 177 344 8 8 30 20 35 116 66 33 30 119 912 94 40 15 38 40 22 , 388 40 20 20 36 36 311 50 2113 325 9	2, 527 9, 491 169, 164 1, 942 10, 609 18, 116 7, 118 2, 281 7, 835 17, 837	5. 29 6. 12: 15. 08 12: 46 4. 37, 4. 47, 11. 87, 19. 19. 25. 21. 4. 27, 19. 49, 25. 21. 4. 27, 27. 25. 26. 41. 21. 49. 15. 45. 45. 41. 10. 38. 41. 42. 20. 08. 3. 39. 49. 19. 10. 38. 3. 84. 42. 21. 89. 14. 42. 21. 89. 14. 42. 16. 77	1, 500 1, 400 3, 535 5, 000 3, 000 1, 500 10, 000 1, 800 7, 500 8, 000 1, 800 2, 000 1, 800 2, 000 15, 000 15, 000 15, 000 15, 000 16, 000 10, 000 201, 000 20, 000 10, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000 20, 000	4. 67 5. 77 15. 59 9. 60 21. 33 3. 40 10. 00 10. 00 11. 50 11. 50 11. 50 11. 50 11. 50 11. 50 12. 50 13. 78 14. 40 15. 50 11. 50	33 1 1 6 6 6 7 7 7 7 7 7 7 7 7 8 8 2 2 7 2 2 9 9 4 2 2 7 2 2 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		3 1 2 17	1 4	2 2 1 1 1 1 2 29 1 2	2 1 1 2 2 10 51	2 2 2 2 3 3

Mortality statistics of 1,447 cities and towns of the United States, etc.—Continued.

	128	Cen-	per On,	ď	학학 4			De	aths	rom-		
Cities or towns.	Total deaths from causes.	Population, U. S. C. sus of 1900.	Annual mortality per 1,000 of population, U.S. Census, 1900.	Estimated popula- tion.	Annual mortality per 1,000 of the estimated population.	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb. croup.	Whooping cough.
Indiana—Continued.												
Newcastle New Harmony	46 21	3, 406 1, 341	13.50 15.67	3,000 1,400	15.00	8 1		. :	1			2
Noblesville	42 35	4, 792	8.76	4,300	9.77	6	ļ	.] :	1			
North Vernon Plymouth	აი 20	2, 823 3, 656	12.40 5.47	2, 632 4, 000	13.30 5.00	10						<u> </u>
Princeton	72	6,041	11.92	8,000	9.00	10		. 1	5			i
Richmond	238 20	18, 226	13.06	20,000	11.90	25		- -	3			3
Rising Sun	20	1,548 8,421	12.92 5.85	1,800 8,500	11.11 5.71	4 1	••••	1 1			1	l 3
Rochester Rushville	53	4,541	11.67	5,000		8	••••	.] ;	L		. :	5
Salem	40	1,995	10.10	2,000		8			7			3
Seymour South Bend	87 32 3	6, 445 35, 999	13.50 8.98	8,000 40,000		11 33		1 3		· :	i 1	
Thorntown	13	1.511	8.60	2,000		4		.		.		
Tipton	29	3,764 2,716	7.70	3,762	7.71	6		. 1	l		. 2	
Union City	37 19	2,716 1,588	13.62 11.96	4,300 2,000		4	••••			·		
Vincennes	169	10, 249	16.49	2,000 15,000		22	••••	9			. 1	
wasnington	90	8,551	11.11	8,500	11.18	10	••••	9			. 4	
Whiting Winchester	60 33	3, 983 3, 705		5,000		2 3		·	. 8		4 3	ļ
Worthington	20	3, 700 1, 44 8	8. 91 13. 81	3,550 2,000	9.30 10.00	2	•••••	1				
-				<u> </u>							-	
Total	7,669	578, 102	13.27	687, 900	11.15	923	••••	275	26	60	242	38
owa:			1			ŀ		ŀ			1	1
Ames	12	2, 422	4.95	2,500	5.00	2	••••	1				
Bedford	10	1,977	5.06	3,000	3.33		••••	1			. 1	1
Belleplaine, Bellevue Boone Burlington Carroll	27 12	3, 283 1, 607	8, 22	3,800	7.11		••••			1		
Roone	100	8,880	7.47 11.25	1,600 10,000	7.50 10.00		••••	1	••••		3	3
Burlington	378	23, 201	16. 34	30,000	12.60	53		4	10	2		
Carroll	15	2,882	5.20	3,000	5.00			ļ <u>.</u>				
Centerville	64 62	5, 219 4, 256	12.26 14.57	6,000 6,500	10.67 9.54	2 19	••••	3				1
Centerville	50	4, 227	11.83	5, 280	9.47		••••	2			1	
Claringa	49	3, 276	14.96	3,500	14.00	- 1		2			1	
Clinton	346	22, 698	15. 24	28,000	12.00		•••	9			16	
Davenport Decorah	484 19	35, 416 3, 246	13. 67 5. 85	42,000 4,000	11.52 4.75		••••	12	•••••	1		1
Des Moines	645	62, 139	10.38	78,000	8.14	- 21		8	5		7	
Dunlap	5	1,355	3.69	1,500	3. 33 .							
Eagle Grove Emmetsburg	28 30	3, 557 2, 361	7.87 12.66	4, 450 2, 500	6, 29 . 12, 00	1		<u>ī</u>				•••••
Fairfield	51	4, 649	10.88	4,500	11.33			i	•••••		1	2
Fort Dodge	75	12, 162	6.17	10,000	7.50	7.		4				
Fort Madison	112	9,278	12.07	12,000	9.33		••••	2	•••••	·····	7	••••
Grinnell Hamburg	41 7	3, 860 2, 079	10.62 3.37	4,000 2,500	10. 25 2. 80	••••••					******	•••••
Independence	55	3,656	15.04	5, 142	10.70	7.			1		1	
Iowa City	140	7, 987	17.53	11,500	12.17			3	2			1
Jefferson City	17 20	2,601 1,438	6.54 13.90	3,000 1,800	5.67 11.11	1		1	••••••	1		****
LansingLaporte	15	1,419	10.57	1,500	10.00	2						
McGregor	11	1,498	7.34	2,000	5.50				l			•••••
Manning	2 52	1, 169 4, 102	1.72 12.68	1,500 5,000	1.33 10.40	9		4			1	···········.
		7, 200	8.68		10.00				•••••		i	••••••
Marion Mount Ayr	15	1,729				A					-1	
Mount Ayr Mount Vernon	15 18	1,629	11.05	1,800	10.00	4	••••			•••••		
Mount Ayr Mount Vernon New Sharon	15 18 14	1,629 1,252	11.05 11.18	1,500	9.33							
Mount Ayr Mount Vernon New Sharon Odebolt Osceola	15 18	1,629 1,252	11.05 11.18	1,500 1,600	9.33 16.25							
Mount Ayr	15 18 14 26 20 48	1,629 1,252 1,482 2,505 2,623	11.05 11.18 18.16 7.98 18.80	1,500 1,600 2,500 8,000	9, 33 16, 25 8, 00 16, 00	2		1 2				
Mount Ayr	15 18 14 26 20 48 22	1, 629 1, 252 1, 432 2, 505 2, 623 4, 355	11.05 11.18 18.16 7.98 18.30 5.05	1,500 1,600 2,500 8,000 5,000	9.33 16.25 8.00 16.00 4.40	24		1 2				
Mount Ayr Mount Vernon New Sharon Odebolt Oscoola Pella Red Oak Sanborn	15 18 14 26 20 48 22 20	1, 629 1, 252 1, 432 2, 505 2, 623 4, 355 1, 247	11.05 11.18 18.16 7.98 18.30 5.05 16.03	1,500 1,600 2,500 8,000 5,000 1,250	9.33 16.25 8.00 16.00 4.40	24		1 2				
Mount Ayr Mount Vernon New Sharon Odebolt Osceola Pella Red Oak Sanborn Seymour Sheldon	15 18 14 26 20 48 22 20 15	1, 629 1, 252 1, 432 2, 505 2, 623 4, 355 1, 247 1, 708 1, 282	11.05 11.18 18.16 7.98 18.30 5.05 16.03 8.91 4.38	1,500 1,600 2,500 8,000 5,000 1,250 2,200 8,000	9.33 16.25 8.00 16.00 4.40 16.00 6.82 3.33	2		1 2			1	
Mount Ayr Mount Vernon New Sharon Odebolt Osceola Pella Red Oak Sanborn Seymour Sheldon Shenandoah	15 18 14 26 20 48 22 20 15 10 60	1, 629 1, 252 1, 432 2, 505 2, 623 4, 355 1, 247 1, 708 1, 282 8, 578	11.05 11.18 18.16 7.98 18.30 5.05 16.03 8.91 4.38 16.71	1,500 1,600 2,500 8,000 5,000 1,250 2,200 8,000	9. 33 16. 25 8. 00 16. 00 4. 40 16. 00 6. 82 3. 33 17. 14	2 4 6 1 7		1 2	8		1	
Mount Ayr Mount Vernon New Sharon Odebolt Osceola Pella Red Oak Sanborn Seymour Sheldon	15 18 14 26 20 48 22 20 15	1, 629 1, 252 1, 432 2, 505 2, 623 4, 355 1, 247 1, 708 1, 282 8, 578	11.05 11.18 18.16 7.98 18.80 5.05 16.03 8.91 4.38 16.71	1,500 1,600 2,500 8,000 5,000 1,250 2,200 8,000 8,500	9.33 16.25 8.00 16.00 4.40 16.00 6.82 3.33	2 4 6		1 2 1			1 1 1 2	

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Mortality statistics of 1,447 cities and towns of the United States, etc.—Continued.

	II.	Cen-	per ,	ė	y per esti-			Des	ths f	rom-		
Cities or towns.	Total deaths from causes.	Population, U. S. C. sus of 1900.	Annual mortality per 1,000 of population, U. S. Census. 1900.	Estimated popula-	Annual mortality pe 1,000 of the esti	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb. croup.	Whooping cough.
Iowa—Continued. West Liberty West Union	27		15.98 16.02	1,800 2,500	15.00 12.40	2						
Total	3, 334	281, 574	11.45	337, 712	9.87	296		71	22	2	53	14
Kansas: Arkansas City Atchison. Baxter Springs. Beloit. Clyde. Dodge City Emporia. Eureka Florence. Great Bend. Goodland Herington Larned Lawrence Leavenworth Lincoln. Marysville. Newton. Norton Pratt Sterling. Wellington. Wichita.	320 46 157 20 20 131 24 9 30 12 17 34 173 383 383	15, 722 1, 641 2, 359 1, 157	28. 03 66. 55 17. 29 10. 30 15. 93 11. 48 7.64 12. 15 11. 33 10. 58 21. 49 15. 93 18. 47 30. 90 9. 47 6. 28 20. 23 36. 60 56. 06	5 18,000 5 2,000 6 14,000 1,400 2,500 5,800 2,500 1,200 1,700 1,700 1,700 1,000 22,000 9,200 2,500 6,806	17. 78 23. 00 11. 21 14. 29 8. 00 22. 59 9. 60 6. 43 10. 00 10. 00 6. 80	9 16 16 2 1 1 6 4 4 3 12 39 1 3 3	22	11	22 25 5 1		1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2
Wichita Winfield	408 30 2, 156	24, 671 5, 554 128, 169	16.54 5.40	25,000 7,000 190,189	16. 32 4. 29 11. 79	35 4 191	10	9 1 	25		2	12
Kentucky: Belleview Carrollton Clinton Dayton Eminence Franklin Glasgow Louisville Mayfield Nicholasville Stanford Williamsburg	108 30 20 79 60 51 25 3,519 65 40 a 31 6	6, 332 2, 205 1, 462 6, 104 1, 018 2, 166 2, 019 204, 731 4, 081 2, 393 1, 651 1, 495		7, 012 3, 000 2, 000 8, 000 2, 000 2, 000 2, 000 226, 678 7, 000 3, 000 2, 000 2, 500	15. 40 10.00 10.00 9.88 30.00 17.00 12.50 15.54 9.22 13.33 15.50 2.40	6 2 11 10	6	1 2 1 11 3 75 4 1	16	12	5 2 1	2
Total	4,034	235, 657	17.12	263, 190	15.04	516	7	100	19	13	55	2
Louisiana: Baton Rouge Jeanerette Morgan City New Orleans Shreveport	237 10 40 7, 893 c 419 8, 599	11, 269 1, 905 2, 332 287, 104 16, 013	21. 03 5. 77 17. 53 27. 49 26 17 26. 99	300,000 d d 25,000	19.75 4.00 13.33 26.31 16.75	35 4 8 916 f39	6 6	1 1 155 g 9	1 17 18	3	18	2 2 1 20 2
Maine: Addison Anson Auburn Bangor Belgrade	14 44 33 867 14	1, 059 1, 830 12, 951 21, 850	13. 22 24. 04 17. 99 16. 80 13. 22	1,000 1,475 13,000 25,000	14.00 29.83 17.92 14.68 14.00	3 1 8		3				1

a White, 7; colored, 24.
b White, 23.39; colored, 33.11.
c White, 162; colored, 254.
g White, 6; colored, 8.

d White, 15,000; colored, 10,000. e White, 10,80; colored, 20.70. f White, 9; colored, 30.

Mortality statistics of 1,447 cities and towns of the United States, etc.—Continued.

	F	Cen-	oper n 'n 'e	å	ă ż a			De	aths i	rom-	_	
Cities or towns.	Total deaths from causes.	Population, U.S. C. sus of 1900.	Annual mortality p 1,000 of populatio U.S. Census, 1900.	Estimated popul-	Annual mortality per 1,000 of the estimated population.	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb. croup.	Whooping cough.
Maine-Continued.												
Benton Bethel	20 31	1,097 1,835	18, 23 16, 89	1, 136 2, 300	17.60 13.48			. 1		-		
Biddeford	368	16, 145	22, 79	16,000	23,00	26	••••	. 7		3	2	8
Boothbay	25 24	1,766 1,926	14.16 12.46	1,750 1,700	14. 29 14. 12	5	••••	1 2				•
Boothbay Harbor Bowdoinham	34	1,305	26.05	1,500	22.69							
Bristol Brownville	38 25	2, 572 1, 570	14.77 15,92	2,800 1,500	13.56 16.67	1	••••	1				
Brunswick	138	6,806	20, 28	6,800	20, 29	8	••••	2				1
Buxton Calais.	40 144	1,838 7,655	21.76 18.81	2,000 8,000	20.00 18.00		••••			· ·····		1
Caribou	88	4,758	18.50	6,000	14.66	10	••••	. 8	4	i		
CorinthCorrinns.	28 18	1,042 1,170	25.91	1,000 1,200		4	••••	1				·····
Dexter	57	2, 941	15.38 19.72	2,800	15.00 20.72	2	••••		i	١	.i	
East Livermore	31	2, 129	14.56	2,500	12.40		••••		ļ	.	.	
Eastport	80 50	5, 311 4, 379	15.06 11.42	5,000 4,000	16 00 12,50		••••	2			·	
Elleworth	82	4, 297	19.08	5,000	16.40	7		1		.		
Farmington	53 37	1, 251 1, 469	42. 37 25, 19	3, 600 4, 100	14.72 9.02		••••		ļ	·	·····	
Fort Kent	52	2,528	20.57	2,600	20 00	3		4	2	i i	1 4	8
Frankfort	18	1,211	14.86	1, 100	16.34		•••		ļ	.	.	····-
Franklin Frenchville	26 5	1,201 1,316	21.56 3.80	1,264 2,000	20.56 2.50	1	····	1				
Fryeburg	22	1,376	15, 99	1,400	15.71		••••	8				
Gouldesboro Guildford	22 25	1, 259 1, 544	17. 47 16. 19	1, 300 1, 500	16.92 16.67		••••	·····,	ļ		· · · · · ·	
Hallowell	25	2,714	9. 21	8, 300	7.58		· · · · · ·	l	l			
Harrington	.9	1, 165	7.73	1, 100	8, 18	2	••••				. . 	
Hiram Hodgdon	15 16	1, 015 1, 130	14.16 14.16	1, 200 1, 118	12.50 14.37			•••••				
Houlton	52	4, 686	11.10	5,000	10.40			2		1	<u>1</u>	
Kennebunkport Lebanon	57 19	2, 123 1, 335	26, 80 14, 23	2, 200 1, 200	25. 91 15 83	1	••••				. 8	
Lewiston	646	23, 761	27. 19	25,000	25.84	24	••••	27	2		28	2
Limington	17	1,001	16.98	1,000	17.00		••••		ļ	Į	·	
Litchfield	13 50	1,057 2,082	12, 99 24, 02	1, 126 2, 300	11.54. 21.74	5	••••	•••••	•••••		·····i	1
Machiasport	28	1, 218	22.98	1, 427	19.62		••••	•••••				
Madison Monmouth	38 36	2,764 1,236	13.75 29.13	2,800 1,400	13.57 25.71	1	••••					
Monson	16	1, 116	14.34	1, 200	13.84	2	••••					
New Gloucester	18	1, 162	15.49	1,300	13, 85	2	•••	•••••	•••••		1	
Newport Norridgewock North Berwick	27 24	1,533 1,495	17.61 16.05	1,500 1,656	18.00 14.49	1 .	••••	•••••			1	1
North Berwick	29	1.748	16.59	1,800	16. 11 .							
Norway Oldtown	41 109	2, 902 5, 763	14, 13 18, 98	2,500 6,000	16.28 18.16	4.	••••	3		3	ļ <u>.</u>	
Orono	41	3, 257	12.59	2,800	14.64	8		1		3		
Oxford	28	1, 831	21.04	1, 450	19.84					. 		
Pembroke Penobecot	25 15		15, 13 12, 98	1,500 1,300	16.67 11.57			ï	•••••			
Pittsfield	82	1, 156	27.68	8, 000	10.67	0	- 1	2	•••••			
Pittston Presque Isle	13 40	1, 177	11.04 10.52	1, 300 4, 000	10.00 . 10.00	6			•••••			
Princeton	18		16.45	1, 150	15.65	4				1		ï
St. Albans	38	1,037	36.64	1,100	31.50	4.	••••					
Sanford Sidney	111		18.25 24.84	6,000 1,100	18.50 23.64	7 .	••••	1	•••••	1	1	1
Skowhegan	26 87	4, 266	20.39	5,000	17.40	8.		ï		2	····i	2
South Berwick	13	3, 188	4.08	3, 465	3.72	2.		1				1
Sullivan Topsham	12 18	1,034 2,097	11 50 8.58	1, 250 2, 000	9. 52 9. 00	·····i						*******
Turner	42	1,842	22,80	2,000	21.00	5.						
Union Waldoboro	22 56	1, 248 3, 145	17.68 17.80		18. 33 16. 00	1 . 8 .				·····		••••••
Wasburn	16	1,225	13. 25	1, 200	13.33	8 .						•••••
Washington	31	1.019	30.42	1,000	31.00	1		1				
Westbrook Whitefield	127 24	1. 156	17. 44 20. 76	6,500 1,200	20.00	5				1		•••••
Wilton	27	1,647	16.39	1,600	16.88	2				i		

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Mortality statistics of 1,447 cities and towns of the United States, etc.—Continued.

	lla 1	Cen-	ğ a.	ď	# # c			Dea	ths f	rom-	•	
Cities or towns.	Total deaths from causes.	Population, U.S. C. sus of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900.	Estimated popul	Annual mortality per 1,000 of the estimated population.	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb. croup.	Whooping cough.
Maine—Continued. Windham	33	1,929	17.11	2,300	14.35	8						. 1
Winslow Yarmouth	38 40	2,277 2,274	16. 6 9 17. 5 9	2,000 2,500	19.00 16.00	1 2		1				
Total	4,411	243, 900	10.09	259, 062	17:03	272	_3	93	13	23	63	20
Maryland: Annapolis Baltimore Centerville Chestertown Elkton Havre de Grace Oakland Oxford	10, 152 22 21 34 46 69	8, 402 508, 957 1, 231 3, 008 2, 542 3, 423 1, 170 1, 243	19.95 17.87 6.98 13.38 13.44 58.97	8, 000: 541, 000 1, 500 3, 000 2, 600 3, 500 1, 800 1, 200	18.76 14.67 7.00 13.08 13.14 38.33	4 6 4 4 7		3 153 2 14 1	1	24	299 1 1 1 1 17	19
Total	10, 488	529, 976	19.79	562, 600	18.68	1,023	1	173	6	24	321	35
Massachusetts: Acushnet	52 160 112 27 23 35 77 44 40 15 44 196	1, 221 2, 536 9, 473 8, 603 1, 525 1, 621 1, 741 4, 364 2, 2592 1, 482 1, 482 5, 906 10, 935 1, 446 91, 946 1, 779 1, 460 11, 749 1, 740 11, 667 11, 6	13.02 17.70 14.19 20.10 17.64 21.37	1, 600 1, 600 2, 400 2, 400 1, 480 3, 600 18, 000 2, 600 555, 057 4, 800 1, 800 1, 877 1, 700 12, 523 1, 400 19, 000 13, 000 11, 000 1	20.80 16.00 14.00 21.00 14.25 16.54 18.33 20.00 10.13 13.75 15.08 15.77 20.12 13.54 11.85 11.85	18 52 11 3 3 1 46 1, 236 25 10 36 22 210 36 23 14 15 77 75	5	1 165 2 7 7 2 1 1 20	333	74 1	3044 22 9 11 555	76 4 28
Dalton Danvers Dartmouth Deerfield Dennis Douglass Dracut Dudly Duxbury Easthampton Edgartown Eseex Everett Falmouth Fitchburg Foxboro Framingham Freetown Gardner Georgetown Gloucester Great Barrington	355 104 722 41 433 433 522 34 43 522 371 200 207 70 144 81 81 8289 61 835 61 835 890	3, 014 8, 542 1, 969 2, 333 2, 113 3, 253 3, 553 2, 075 6, 603 1, 209 24, 336 1, 663 3, 500 31, 531 1, 302 11, 302 11, 302	21. 63 12. 18 19. 62 26. 82 18. 43 20. 35 13. 22 14. 64 16. 39 12. 65 16. 54 17. 14 12. 91 22. 25 26. 73 22. 75	8, 300/ 7, 181 3, 100 3, 000 2, 500 2, 600 8, 203 1, 960 5, 000 1, 150 1, 600 2, 655 29, 438 3, 100 12, 000 1, 400	19. 07 14. 48 23. 22 13. 67 17. 20 21. 25 16. 23 17. 86 14. 20 17. 38 16. 88 15. 22 22. 60 13. 83 21. 94 22. 14 28. 90 29. 76 610. 98	11 5 6 11 2 1 1	2	1 2 1			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

Mortality statistics of 1,447 cities and towns of the United States, etc.—Continued.

Assachusetts—Cont'd. Greenfield Groton Groveland Hadley Hanover Hanson Hardwick Harvick Harvick Hatrield Hatfield Hingham Hinsdale Holden Holden Holliston Holliston Holliston Hopedale Hopedale Hopedale Lawrence Lawrence Lee Lee Leominster	Total deaths from all ages 25.22.22.22.22.22.22.22.22.22.22.22.22.2	Pobniation, U. S. Cen. 17, 17, 17, 17, 17, 17, 17, 17, 17, 17,	15. 11 17. 26 20. 91 15. 12 18. 73 14. 05 13. 43 14. 36 15. 22 14. 14 15. 02 18. 48 10. 54 19. 82 22. 9 13. 49 15. 86 19. 76 19. 76 19. 76	Estimated popular (1997) 13 250 25 25 25 25 25 25 25 25 25 25 25 25 25	13.78 17.57 16.47 20.45 15.71 20 00 13.79 16.97 17.69	18 22 11 16 66 58 88 88 66 2 56		11		1 1 2 2 1 1 3 3	11 17 11 11 8	
Groton. Groveland Hadley Hanover Hanover Hanson Hardwick Hatrield Haverhill Hingham Hinsdale Holden Holliston Holliston Hubbardston Hubbardston Hyde Park Ipswich Lancaster Lancaster Lawrence Lee	311 411 425 425 600 163 433 534 77 211 37 21 22 28 30 210 70 44 1, 234 1, 234 1, 234	2, 0526 2, 376 2, 1789 2, 1455 3, 139 1, 435 5, 059 1, 485 2, 464 2, 558 45, 712 2, 623 1, 227 1, 277 13, 244 4, 655 2, 478 8, 559 8, 559 8, 559	15. 11 17. 26 20. 91 15. 12 18. 73 14. 05 13. 43 14. 36 15. 22 14. 14 15. 02 18. 48 10. 54 19. 82 22. 9 13. 49 15. 86 19. 76 19. 76 19. 76	2, 253 2, 233 1, 700 2, 200 1, 400 3, 100 1, 300 2, 534 4, 600 2, 718 2, 4, 600 1, 400 1, 400 1, 274 1, 450 1, 300 1, 274 1, 450 1, 274 1, 274	13.78 17.57 16.47 20.45 15.71 20.00 13.79 14.30 16.74 15.06 14.23 17.66 15.56 14.58 14.56 17.33 21.98 13.79 14.83 20.18 20.18	2 1 1 6 1 7 4 4 58 8 8 8 6 6 2 2 56 		11		1 1 2 2 1 1 3 3	1 1 17 1 1 1	
Groton. Groveland Hadley Hanover Hanover Hanson Hardwick Hatrield Haverhill Hingham Hinsdale Holden Holliston Holliston Hubbardston Hubbardston Hyde Park Ipswich Lancaster Lancaster Lawrence Lee	311 411 425 425 600 163 433 534 77 211 37 21 22 28 30 210 70 44 1, 234 1, 234 1, 234	2, 0526 2, 376 2, 1789 2, 1455 3, 139 1, 435 5, 059 1, 485 2, 464 2, 558 45, 712 2, 623 1, 227 1, 277 13, 244 4, 655 2, 478 8, 559 8, 559 8, 559	15. 11 17. 26 20. 91 15. 12 18. 73 14. 05 13. 43 14. 36 15. 22 14. 14 15. 02 18. 48 10. 54 19. 82 22. 9 13. 49 15. 86 19. 76 19. 76 19. 76	2, 253 2, 233 1, 700 2, 200 1, 400 3, 100 1, 300 2, 534 4, 600 2, 718 2, 4, 600 1, 400 1, 400 1, 274 1, 450 1, 300 1, 274 1, 450 1, 274 1, 274	13.78 17.57 16.47 20.45 15.71 20.00 13.79 14.30 16.74 15.06 14.23 17.66 15.56 14.58 14.56 17.33 21.98 13.79 14.83 20.18 20.18	2 1 1 6 1 7 4 4 58 8 8 8 6 6 2 2 56 		11		1 1 2 2 1 1 3 3	1 1 17 1 1 1	
Groveland Hadley Hanover Hanson Hardwick Harvard Hartward Hartfeld Haverhill Hingham Hinsdale. Holden Holliston Holyoke Hopedale. Hopkinston Hubbardston Huttington Hyde Park Ipswich Lancaster Lancaster Lenox	41 28 45 22 60 16 43 53 53 47 77 21 87 701 22 28 20 210 70 4 4 1, 23 4 1, 23 4 5 8	2, 876 1, 789 2, 152 1, 453 1, 139 3, 203 1, 500 37, 175 5, 059 1, 485 2, 454 45, 072 2, 623 1, 227 1, 475 13, 244 4, 658 2, 478 62, 559 63, 559 63, 559 63, 559 63, 559	17. 26 15. 65 20. 91 18. 73 14. 05 13. 43 15. 33 14. 36 15. 22 14. 14 15. 34 10. 54 19. 82 22. 9 18. 49 15. 03 17. 76 19. 76 19. 76 19. 76 19. 76	2, 333 1, 700 2, 200 1, 400 1, 160 2, 531 1, 340 2, 601 2, 718 4, 932 1, 510 1, 244 1,	17. 57 16. 47 20. 45 15. 71 20 00 13. 79 16. 97 17. 69 14. 30 17. 66 15. 58 14. 56 17. 33 21. 98 13. 79 14. 83 20. 18	1 1 6 1 7 4 4 58 8 8 8 6 2 56 10 1 4 81		11		1 1 2 2 1 1 3 8	11 17 11 11 8	
Hadley	28 452 600 164 433 534 777 21 87 701 22 28 20 210 70 4 1, 234 1, 234 58	1,789 2,1455 3,203 1,139 3,500 37,175 5,059 1,455 2,464 2,598 45,712 2,623 1,27 1,475 2,478 4,558 2,478 62,559 8,559	15. 65 20. 91 15. 12 18. 73 14. 05 13. 43 14. 36 15. 32 14. 14. 15. 02 18. 48 15. 34 10. 54 10. 54 19. 82 22. 9 18. 49 15. 03 17. 76 19. 72 16. 13	1,700 2,200 3,000 1,400 2,534 1,300 37,348 4,600 2,718 44,982 1,510 3,000 1,274 1,450 2,180 4,729 4,72	16. 47 20. 45 15. 71 20 00 13. 79 16. 97 17. 69 14. 30 16. 74 15. 00 14. 26 17. 38 21. 38 21. 38 21. 38 21. 28 20. 18 20. 18	1 6 1 7 4 4 58 8 8 6 2 56 10 1 4 81 5 a 65		11		1 1 2 2 1 1 3 8	11 17 11 11 8	
Hanover Hanover Hanson Hardwick Harvard Harward Harward Harwick Hatfield Haverhill Hingham Hinsdale Holden Holliston Holyoke Hopedale Hopkinston Hubbardston Huttington Hyde Park Ipswich Lancaster Lancaster Lenox	222 60 16 43 23 534 777 21 22 22 22 20 210 74 4 1, 234 59	2, 152 1, 453 3, 203 1, 139 3, 203 1, 500 37, 175 5, 598 2, 464 2, 598 45, 712 2, 623 1, 227 1, 475 13, 243 2, 478 62, 596 8, 596	20. 91 15. 12 18. 73 14. 05 13. 43 15. 32 14. 36 15. 22 14. 14 15. 02 18. 48 10. 54 10. 54 10. 54 10. 54 11. 76 15. 03 17. 76 19. 72 16. 13	2, 200 1, 400 1, 1534 1, 300 37, 343 4, 600 2, 718 44, 982 1, 510 1, 450 1, 450	20. 45 15. 71 20 00 13. 79 16. 97 17. 69 14. 30 16. 74 15. 00 14. 23 17. 66 17. 33 21. 98 13. 79 14. 83 20. 18 20. 18	1 7 4 4 5 8 8 8 6 2 5 6 10 1 4 8 1 5 a 6 5		11		1 1 2 2 1 3	11 17 11 11 18	
Harward Harward Harfield Hatfield Haverhill Hingham Hinsdale Holden Holliston Holyoke Hopedale Hopkinston Hubbardston Huttington Hyde Park Ipswich Lancaster Lawrence Lee Lee	60 16 43 23 534 77 21 87 48 701 22 52 28 20 210 70 44 1, 234 53	3, 203 1, 139 3, 203 1, 500 37, 175 5, 059 1, 485 2, 558 45, 712 2, 623 1, 227 1, 475 13, 244 4, 658 2, 478 62, 559 6, 596	18. 73 14. 05 13. 43 15. 33 14. 36 15. 22 14. 14 15. 02 18. 48 10. 54 10. 54 19. 82 22. 9 18. 49 15. 03 17. 76 19. 72 16. 13	8, 000 1, 160 2, 534 1, 300 37, 348 4, 600 2, 600 2, 718 44, 982 1, 510 1, 274 1, 450 13, 300 4, 720 2, 180 59, 076 4, 076	20 00 13.79 16.97 17.69 14.30 16.74 15.00 14.23 17.66 15.58 14.56 17.38 13.79 15.79 14.83 20.18 20.18	7 4 4 58 8 8 6 2 56 10 1 4 4 81		11		1 1 2 2 1 3 8	17 17 11 11	
Harward Harward Harfield Hatfield Haverhill Hingham Hinsdale Holden Holliston Holyoke Hopedale Hopkinston Hubbardston Huttington Hyde Park Ipswich Lancaster Lawrence Lee Lee	16 43 23 534 777 21 48 701 22 22 28 20 210 44 1, 234 539	1, 139 3, 203 1, 500 37, 175 5, 059 1, 485 2, 598 45, 712 2, 087 1, 227 1, 227 1, 227 1, 244 4, 658 2, 478 62, 559 62, 596	14.05 13.43 15.33 14.36 15.22 14.14 15.02 18.48 10.54 19.82 22.9 13.49 15.86 15.03 17.76 19.72 16.13	1, 160 2, 534 1, 300 37, 348 4, 600 2, 600 2, 718 44, 982 1, 510 3, 000 1, 274 1, 450 13, 300 4, 720 2, 180 59, 072 4, 066	13. 79 16. 97 17. 69 14. 39 16. 74 15. 00 14. 23 17. 66 14. 58 14. 58 14. 79 15. 79 14. 83 20. 18 20. 18	4 4 58 8 6 2 56 10 1 4 81		11		1 1 2 2 3	17 17 1 1	
Harwick Hatfield Harpham Hingham Hollden Hollston Hollyston Holyoke Hopedale Hopkinston Hubbardston Huthington Hyde Park Ipswich Lancaster Lawrence Lee	43 23 534 77 21 87 701 22 28 20 210 44 1, 234 539	3, 203 1, 500 37, 175 5, 059 1, 485 2, 464 2, 598 45, 712 2, 087 1, 227 1, 475 13, 244 4, 658 2, 478 62, 559 3, 596	18. 43 15. 33 14. 36 15. 22 14. 14 15. 02 18. 48 10. 54 19. 82 22. 9 18. 49 15. 86 15. 03 17. 76 19. 72 16. 13	2, 534 1, 300 37, 348 4, 600 1, 400 2, 600 2, 718 44, 982 1, 510 3, 000 1, 274 1, 450 13, 300 4, 720 2, 180 59, 072 4, 066	16. 97 17. 69 14. 30 16. 74 15. 00 14. 23 17. 66 15. 58 14. 56 17. 33 21. 98 13. 79 14. 83 20. 18 20. 89	10 14 31 56 20 56 10 14 46 31		11		1 3 3	17 1 1 1 8	
Hatfield Haverhill Hingham Hinsdale Holden Holliston Holyoke Hopedale Hopkinston Hubbardston Huthardston 23 534 77 21 37 48 701 22 28 20 210 44 1, 234 58 39	1,500 37,175 5,059 1,485 2,464 2,598 45,712 2,623 1,227 1,475 13,244 4,658 2,478 62,559 3,596	15. 33 14. 36 15. 22 14. 14 15. 02 18. 48 15. 34 10. 54 19. 82 22. 9 18. 49 15. 86 15. 03 17. 76 19. 72 16. 13	1, 300 37, 348 4, 600 1, 400 2, 600 2, 718 44, 982 1, 510 3, 000 1, 274 1, 450 13, 300 4, 720 2, 180 59, 072 4, 066	17. 69 14. 30 16. 74 15. 00 14. 26 17. 66 17. 33 21. 98 13. 79 14. 83 20. 18 20. 89	8 3 6 2 56 10 1 4 31 5 a 65		11		1 3	17 1 1 1 8		
Hingham Hinsdale Holden Holliston Holyoke Hopedale Hopkinston Hubbardston Huthington Hyde Park Ipswich Lancaster Lawrence Lee Lee	77 21 37 48 701 22 52 28 20 210 70 44 1, 234 58	5,059 1,485 2,464 2,598 45,712 2,623 1,227 1,475 13,244 4,658 2,478 62,559 3,596	15, 22 14, 14 15, 02 18, 48 15, 34 10, 54 19, 82 22, 9 18, 49 15, 86 15, 03 17, 76 19, 72 16, 13	37, 348 4, 600 1, 400 2, 600 2, 718 44, 982 1, 510 3, 000 1, 274 1, 450 4, 720 2, 180 59, 072 4, 066	14.30 16.74 15.00 14.23 17.66 15.58 14.56 17.33 21.98 13.79 14.83 20.18 20.89	8 3 6 2 56 10 1 4 31 5 a 65		11		1 8	8	
Holliston Holyoke Hopedale Hopedale Hopkinston Hopkinston Hubbardston Huntington Hyde Park Ipswich Lancaster Lawrence Lee Lee Lenox	21 37 48 701 22 28 20 210 70 44 1, 234 58 39	1, 485 2, 464 2, 598 45, 712 2, 087 2, 623 1, 227 1, 475 13, 244 4, 658 2, 478 62, 559 3, 596	14. 14 15. 02 18. 48 15. 34 10. 54 19. 82 22. 9 15. 86 15. 03 17. 76 19. 72 16. 13	1, 400 2, 600 2, 718 44, 982 1, 510 3, 000 1, 274 1, 450 13, 300 4, 720 2, 180 59, 072 4, 066	15.00 14.23 17.66 15.58 14.56 17.33 21.98 13.79 15.79 14.83 20.18 20.89	3 6 2 56 10 1 4 31 5 a 65		11		3	8	
Holliston Holyoke Hopedale Hopedale Hopkinston Hopkinston Hubbardston Huntington Hyde Park Ipswich Lancaster Lawrence Lee Lee Lenox	87 48 701 22 52 28 20 210 70 44 1, 234 58	2, 464 2, 598 45, 712 2, 087 2, 623 1, 227 1, 475 13, 244 4, 658 2, 478 62, 559 8, 596	15. 02 18. 48 15. 34 10. 54 19. 82 22. 9 18. 49 15. 86 15. 03 17. 76 19. 72 16. 13	2, 600 2, 718 44, 982 1, 510 3, 000 1, 274 1, 450 13, 300 4, 720 2, 180 59, 072 4, 066	14. 23 17. 66 15. 58 14. 56 17. 33 21. 98 13. 79 15. 79 14. 83 20. 18 20. 89	6 2 56 10 1 4 31 5 a 65		11		8	8	
Holliston Holyoke Hopedale Hopedale Hopkinston Hopkinston Hubbardston Huntington Hyde Park Ipswich Lancaster Lawrence Lee Lee Lenox	48 701 22 52 28 20 210 70 44 1, 234 58	2, 598 45, 712 2, 087 2, 623 1, 227 1, 475 13, 244 4, 658 2, 478 62, 559 3, 596	18. 48 15. 34 10. 54 19. 82 22. 9 18. 49 15. 86 15. 03 17. 76 19. 72 16. 13	2,718 44,982 1,510 3,000 1,274 1,450 13,300 4,720 2,180 59,072 4,066	17.66 15.58 14.56 17.33 21.98 13.79 15.79 14.83 20.18 20.89	2 56 10 1 4 31 5 a 65		11		8	8	
Holyoke	701 22 52 28 20 210 70 44 1,234 58	45, 712 2, 087 2, 623 1, 227 1, 475 13, 244 4, 658 2, 478 62, 559 3, 596	15. 34 10. 54 19. 82 22. 9 13. 49 15. 86 15. 03 17. 76 19. 72 16. 13	44, 982 1, 510 3, 000 1, 274 1, 450 13, 300 4, 720 2, 180 59, 072 4, 066	15.58 14.56 17.33 21.98 13.79 15.79 14.83 20.18 20.89	56 10 1 4 31 5 a 65		11		3	8	
Hopkinston. Hubbardston Huntington. Hyde Park. Lapswich Lancaster. Lawrence. Lee. Lee.	52 28 20 210 70 44 1,234 58 39	2, 623 1, 227 1, 475 13, 244 4, 658 2, 478 62, 559 3, 596	19.82 22.9 13.49 15.86 15.03 17.76 19.72 16.13	3, 000 1, 274 1, 450 13, 300 4, 720 2, 180 59, 072 4, 066	17.33 21.98 13.79 15.79 14.83 20.18 20.89	1 4 31 5 a 65	••••					
Hubbardston Huntington. Hyde Park Ipswich Lancaster Lawrence. Lee. Lenox	28 20 210 70 44 1,234 58 39	1, 227 1, 475 13, 244 4, 658 2, 478 62, 559 3, 596	22. 9 18. 49 15. 86 15. 03 17. 76 19. 72 16. 13	1, 274 1, 450 13, 300 4, 720 2, 180 59, 072 4, 066	21.98 13.79 15.79 14.83 20.18 20.89	1 4 31 5 a 65	••••					
Huntington	20 210 70 44 1,234 58 39	1, 475 13, 244 4, 658 2, 478 62, 559 3, 596	18. 49 15. 86 15. 03 17. 76 19. 72 16. 13	1, 450 13, 300 4, 720 2, 180 59, 072 4, 066	13.79 15.79 14.83 20.18 20.89	31 5 a 65	••••					
Lancaster	210 70 44 1,234 58 39	13, 244 4, 658 2, 478 62, 559 3, 596	15. 86 15. 03 17. 76 19. 72 16. 13	13, 300 4, 720 2, 180 59, 072 4, 066	15.79 14.83 20.18 20.89	5 a 65					3	
Lancaster	1, 234 58 39	4, 658 2, 478 62, 559 3, 596	17.76 19.72 16.13	2, 180 59, 072 4, 066	14.83 20.18 20.89	5 a 65				ļ		
LeeLenox	1, 234 58 39	62, 559 3, 596	19.72 16.13	59, 072 4, 066	20.89	a 65	••••	l	1.			ı
LeeLenox	58 39	3,596	16.13	4,066	20.89 14.27		••••					ļ
Lenox	39		10. 10	2,000				20 2		2 3		
Leominster			13.56	8,000	13,00	6	••••			ಿ		****
	171	12, 392	13.80	12,000	14.25	17	••••			2	4	••••
Lexington	50	8,831	13, 05	4,000	12.50							
Littleton	18	1,179	15. 27	1,200	15.00	1						
LowellLudlow	1,848 54	94, 969 3, 586	19. 45 15. 55	90, 114 8, 000	20.51 18.00	181 15	1	17	26	9	89	
Lunenburg	19	1,332	14.26	1, 250	15.20	13	••••	4			1	****
Lynn	1,018	68, 513	14.86	1, 250 66, 703	15.25			13	7	3	10	
Malden	454	33, 664	13.49	00. UUU	13.76	51		4	2	0	9	
Manchester	36	2, 522 7, 582	14.27	1,976	18.22			•••••			2	
Marblehead	117 22	7,582 1,061	15 29 20, 74	7,500	15.60		•••••	1	•••••	•••••	8	
Mattapoisett	54	3, 142	17. 19	1, 100 8, 300	20.00 16.33	Z1:		1	•••••	•••••	•••••	•••••
Medfield	32	2, 926	10.94	2,000	16.00			2				••••
Medford	216	18, 244	11.84	2,000 17,000	12.71 17.93	13		5			9	
medway	52	2, 761 12, 962	18.87	2,900	17.93	7.	•••••]		1		1	••••
Meirose Methuen	183 115	7,512	14. 12 15. 81	12, 391 7, 000	14.76 16.43	16 . 4 .	• •••	6 2	1	1 3		•••••
Milton	72	6,578	10.95	6, 234	11.55	-		2	1	9	10	••••
Monson	78	8, 402	21.46	3, 700	19.78	6.					i	•••••
Needham	56	4,016	18.94	3,500	16.00	2.		2				
New Bedford	1, 161	62, 442	18 59	56,000	20. 78			16		11	25.	
Newburyport Newton North Adams	272 489	14, 478 33, 587	18.79		18. 13 14. 64	25. 85.		4	2	2	2	
North Adams	306	24, 200	18.07 12 64		14.59	5.		6	8	2	9	
Northampton North Andover North Attleboro	282	18, 643	15.63	18,000	15, 67	25		2				
North Andover	58	4, 248	13.67	4,000	14.50	7		2			1.	
North Attleboro	98	7,258	13.51		14 00	8		1		1	4.	•••••
Northboro Northbridge	33 115	2, 164 7, 036	15. 25 16. 35		17.01 19.17	1 10		1	ï	ī	2.	•••••
Norton	33		18.07		19.41	4	l					
Norwell	32	1,560	20.51	1, 634	19.58	8						•••••
Orange	91	5,520	16.49		16. 25	8	.				3	• • • • •
Orleans	26 52		23, 15	1,200	21. 67		···· ·		•••••••	••••••		••••
Palmer	52 143	2,677 7,801	18 22	2, 400 8 200	17.44	15		··· ä		2	9	•••••
	28	1, 240	22.58	1, 200		8	l.					
Pepperell	68	3, 701	17.02	8, 800	16.58	5		1 .				• • • • • •
Pittefield	327	21, 766	15.02	22, 000 7, 956	14.41	26	1	1).		8 .		••••
Provincetown	157	9, 592	16.16	7, 956	19.78	15	•••	1.			1	•••••
Quincy	81 856	4, 247 23, 899	19.07 14.90	4, 800 24, 578	14.49	46	·			1	I	••••
Quincy Randolph	76	3, 993	19.03	4,000	19.00	8						
Keading	82	4, 969	16.50	5,000	16. 4 0	4					1	
Rehoboth Revere	33 114	1, 840 10, 395	17. 93	1,800 10,000	18. 83	2 12	•••		i			

a Tuberculosis in all forms.

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Mortality statistics of 1,447 cities and towns of the United States, etc.—Continued.

	II.	Cen-	90'n	8	5 to 10			Des	ths f	rom-	
Cities or towns.	Total deaths from causes.	Population, U.S.C. sus of 1900.	Annual mortality per 1,000 of population, U. S. Census, 1900	Estimated popula- tion.	Annual mortality per 1,000 of the estimated population.	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb. croup.
Massachusetts—Cont'd.											
RockportSalisbury	82 22	5, 327 1, 558	15.38 14.12			9			1		3
Seekonk	19	1.673	11.36	1,465	12.97		ļ				
Sharon Sheffield	36 36	2,060 1,804	17.48 19.95		20.00 19.46	3					
Sherborn	26	1 483	17.53		17.98						
ShirleySomerset	25	1,680	14.88	1,500	16,67	1				. 1	1
Somerset	47 801	2,241	18.29 12.99		23.70 13.35	1			1	3	11
Southampton	26		25.69	1,056	25, 57	2		l			
Southbridge South Hadley	194	10,025	19.35	9,300	20.86	16	 .	1	ļ		
South Hadley	53 84		11.72 15.43		11.82 15.27	4		1	•••••		2
Stoughton Sudbury Swampscott	16	1, 150	13.91	1,600	10.00	3				:	l
Swampscott	73	4,548	16.05	4,500	16.22	3	1	1	1		1
Swansea Taunton	· 20 658		12.16 21.59		12.12 22,58	67		7		2	8
Templeton	67	3, 489	19, 20	3,000	22.33	4				2	3
Tisbury Topsfield Townsend	18 15	1,149	15.67 14.56	1,000 1,043	18.00 14.38	3					
Townsend	36	1,030 1,804	19.96		20.00	1					
Upton Wakefield	37	1,937	19.10	2, 150	17.21	1		1			
Wakefield	132 30	9, 29 0 3, 572	14.21 8.40	10,000 3,300	13. 20 9. 09	3	•••••	•••••	•••••		
Walpole Waltham	315	23, 481	13.42	22,500	14.00	38		6	1	ï	4
Ware	110	8, 263	13.31	7, 651	14.38	2				1	
Wareham Warren	65 64	3, 432 4, 417	18.94 14.49	3, 300 4, 500	19.70 14.22	11	••••	1	•••••	9	1
Watertown	117	9,706		8,700	13.45	5				$\frac{2}{1}$	2
Welleslev	48	5,072	9.46	5,000	9.60	1					
Westboro West Boylston	138 52	5, 400 2, 314	25.55 22.47	5,000 2,968	27.60 17.52	10		2	2	i	1
Westford	42	2,624	16.01	2,418	17.37	3					
West Newbury	22 42	1, 558 2, 890		1,640 2,700	13.41 15.56			2	•••••		1
Westport West Springfield	128	2, 890 7, 105		7,000	18. 29	1	•••••	2			
weymoutn	201	11, 324	17.75	11,000	18.27	12		1	1		5
Whitman Winchester	80 85	6, 155 7, 248	13.00 11.73	6, 042 7, 200	12.41 11.81	18	••••	1	1	·····i	1
Woburn	234	14, 254	16. 42	14,500	16.14	34		2		î	2
Worcester	1,800	118, 421	15.12	113, 273	15.88	213		19	5	10	40
Yarmouth	26	1,682	15.46					•••••	•••••		
				1,600	12,50						- 4
Total	37.027	2, 10 7, 8 74		2, 144, 209	17.29	3, 570	14	492	118	179	801
	37, 027	2, 107, 874		2, 144, 209	17. 29	3, 570		492	118	179	801
ichigan : Adrian	141	9, 654	16.86	2, 144, 209	17. 29 14. 10	3, 570	14	4			3
ichigan : AdrianAlbion	141 74	9, 654 4, 519	16.86 14.60 16.38	2, 144, 209 10, 000 5, 060	17. 29 14. 10 14. 80	3, 570 2 3	14	4 2			801 : 3 1
ichigan : Adrian	141 74 50 a 174	9, 654 4, 519 2, 667 11, 802	14. 60 16. 38 18. 75 14. 74	2, 144, 209 10, 000 5, 060 2, 673 15, 000	17. 29 14. 10 14. 80 18. 71 11. 60	3, 570 2 3 3 5	14	4 2 5			3
ichigan : Adrian	141 74 50 a 174 179	9, 654 4, 519 2, 667 11, 802 14, 509	14.60 16.38 18.75 14.74 12.34	2, 144, 209 10, 000 5, 060 2, 673 15, 000 15, 500	17. 29 14. 10 14. 80 18. 71 11. 60 10. 90	3, 570 2 3 3 5 11	14	4 2 5 2			3 1 2
ichigan: Adrian	141 74 50 a 174 179 264	9, 654 4, 519 2, 667 11, 802 14, 509 18, 563	14.60 16.38 18.75 14.74 12.34 14.22	2, 144, 209 10, 000 5, 060 2, 673 15, 000 15, 500 20, 000	17. 29 14. 10 14. 80 18. 71 11. 60 10. 90 13. 20	3, 570 2 3 3 5 11 6	14	4 2 5 2			3 1
Adrian	141 74 50 a 174 179 264 323 38	9, 654 4, 519 2, 667 11, 802 14, 509 18, 563 27, 628 3, 282	14. 60 16. 38 18. 75 14. 74 12. 34 14. 22 11. 69 11. 58	2, 144, 209 10, 000 5, 000 2, 673 15, 000 15, 500 20, 000 38, 000 4, 000	17. 29 14. 10 14. 80 18. 71 11. 60 10. 90 13. 20 8. 50 9. 50	3,570 2 3 3 5 11 6 20 5	14	4 2 5 2		1 5	3 1 2
Adrian	141 74 50 a 174 179 264 323 38 85	9, 654 4, 519 2, 667 11, 802 14, 509 18, 563 27, 628 3, 282 6, 562	14. 60 16. 38 18. 75 14. 74 12. 34 14. 22 11. 69 11. 58 12. 95	2, 144, 209 10, 000 5, 060 2, 673 15, 000 20, 000 38, 000 4, 000 8, 000	17. 29 14. 10 14. 80 18. 71 11. 60 10. 90 13. 20 8. 50 9. 50 10. 83	3,570 2 3 3 5 11 6 20 5	14	5 2 9		1 5	3 1 2
ichigan: Adrian Albion Allegan Anpena Ann Arbor Battle Creek Bay City Belding Benton Harbor Bessemer Big Rapids	141 74 50 a 174 179 264 323 38	9, 654 4, 519 2, 667 11, 802 14, 509 18, 563 27, 628 3, 282 6, 562 3, 911 4, 686	14.60 16.38 18.75 14.74 12.34 14.22 11.69 11.58 12.95 16.62 19.21	2, 144, 209 10, 000 5, 060 2, 673 15, 000 15, 500 20, 000 38, 000 4, 000 8, 000 6, 000	17. 29 14. 10 14. 80 18. 71 11. 60 10. 90 13. 20 8. 50 9. 50 10. 80 10. 90 11. 80 10. 90 11. 80 11.	3,570 2 3 3 5 11 6 20 5 10 5	14	5 2 9		1 5	3 1 2 2 8
ichigan: Adrian Albion Allegan Alpena Ann Arbor Battle Creek Bay City Belding Benton Harbor Bessemer Big Rapids Buchanan	141 74 50 a 174 179 264 323 38 85 65 90 18	9, 654 4, 519 2, 667 11, 802 14, 509 18, 563 27, 628 3, 282 6, 562 3, 911 4, 686 1, 708	14. 60 16. 38 18. 75 14. 74 12. 34 14. 22 11. 69 11. 58 12. 95 16. 62 19. 21	2, 144, 209 10, 000 5, 060 2, 673 15, 000 15, 500 20, 000 38, 000 4, 000 8, 000 3, 500 6, 000 2, 200	17. 29 14. 10 14. 80 18. 71 11. 60 10. 90 13. 20 8. 50 9. 50 10. 83 18. 57 15. 00 8. 18	3,570 2 3 3 5 11 6 20 5 10 5 9	14	4 2 5 2 9	1	1 5 2	3 1 2 8
ichigan: Adrian Albion Allegan Alpena Ann Arbor Battle Creek Bay City Belding Benton Harbor Bessemer Big Rapids Buchanan Cadillac	141 74 50 a 174 179 264 323 38 85 65 90 18	9, 654 4, 519 2, 667 11, 802 14, 509 18, 563 27, 628 3, 282 6, 562 6, 3, 911 4, 686 1, 708 5, 997	16. 86 14. 60 16. 38 18. 75 14. 74 12. 34 14. 22 11. 69 11. 58 12. 95 16. 62 19. 21 10. 53 14. 01	2, 144, 209 10, 000 5, 000 2, 673 15, 000 15, 500 20, 000 20, 000 4, 000 4, 000 8, 000 6, 000 2, 200 6, 000 6, 000	17. 29 14. 10 14. 80 18. 71 11. 60 10. 90 13. 20 9. 50 10. 83 18. 57 15. 08 8. 18	3,570 2 3 3 3 5 11 6 20 5 10 5 9	14	5 2 9	1	1 5 2	3 1 2 8 8
ichigan: Adrian Albion Allegan Alpena Ann Arbor Battle Creek Bay City Belding Benton Harbor Bessemer Big Rapida Buchanan Cadillac. Caro Carrollton	141 74 50 a 174 179 264 323 38 85 65 65 90 18 84 27 19	9, 654 4, 519 2, 667 11, 802 14, 509 18, 563 27, 628 3, 282 6, 562 3, 911 4, 686 1, 708 5, 997 2, 006	16. 86 14. 60 16. 38 18. 75 14. 74 12. 34 11. 69 11. 58 12. 95 16. 62 19. 21 10. 53 14. 01 13. 46 9. 73	2, 144, 209 10, 000 5, 0i0 2, 673 15, 000 20, 000 4, 000 8, 000 4, 000 8, 000 2, 200 6, 000 2, 200 6, 000 2, 500 2, 500	17. 29 14. 10 14. 80 18. 71 11. 60 10. 90 13. 20 9. 50 10. 83 18. 57 15. 00 8. 18 14. 00 13. 70 60 7. 60	3,570 2 3 3 5 11 6 20 5 10 5 9 1	14	5 2 9 1 1 2	1	1 5 2	3 2 8
ichigan: Adrian Albion Allegan Alpena Ann Arbor Battle Creek Bay City Belding Benton Harbor Big Rapids Buchanan Cadillac Carollton Cassopolis	141 74 50 a 174 179 264 323 38 85 65 90 18 84 27 19	9, 654 4, 519 2, 667 11, 802 14, 509 18, 563 27, 628 3, 282 6, 562 3, 911 4, 686 1, 708 5, 997 2, 006 1, 952 1, 232	16. 86 14. 60 16. 38 18. 75 14. 74 12. 34 14. 22 11. 69 11. 58 12. 95 16. 62 19. 21 10. 53 14. 01 13. 46 9. 73 11. 28	2, 144, 209 10, 000 5, 000 2, 673 15, 000 20, 000 38, 000 8, 000 8, 000 2, 200 6, 000 2, 200 1, 800 1, 80	17. 29 14. 10 14. 80 18. 71 11. 60 0 10. 90 13. 20 8. 50 9. 50 10. 83 18. 57 15. 00 8. 18 14. 00 13. 60 7. 60 8. 33	3,570 2 3 3 5 11 6 6 20 5 10 5 10 5 3	14	4 2 5 2 9	1	1 5 2	3 2 2 8
ichigan: Adrian Albion Allegan Alpena Ann Arbor Battle Creek Bay City Belding Benton Harbor Bessemer Big Rapids Buchanan Cadillac. Caro Carrollton Cassopolis Charlevoix	141 74 50 a 174 179 264 323 38 85 65 90 18 427 19 15 37	9, 654 4, 519 2, 667 11, 802 14, 509 18, 563 27, 628 3, 282 3, 282 4, 686 1, 708 5, 997 2, 006 1, 952 1, 330 2, 079	16. 86 14. 60 16. 38 18. 75 14. 74 12. 34 14. 22 11. 69 11. 58 16. 62 19. 21 10. 53 14. 01 13. 46 9. 73 11. 28 17. 80	2, 144, 209 10, 000 5, 000 2, 673 15, 500 20, 000 8, 000 4, 000 8, 000 6, 000 2, 200 6, 000 2, 500 1, 800 3, 500 6, 000 2, 500 1, 800 3, 500 6, 000 2, 500 1, 800 3, 500 6, 000 2, 500 1, 800 1, 800	17. 29 14. 10 14. 80 18. 71 11. 60 10. 90 13. 20 8. 50 9. 50 10. 83 18. 57 15. 08 814. 00 13. f0 7. 60 8. 8. 33 12. 33	3,570 2 3 3 5 11 6 6 20 5 10 5 10 5 3 3	14	4 2 5 2 9 1 1 2	1	1 5 2	3 1 2 8 8
ichigan: Adrian Albion Allegan Alpena Ann Arbor Battle Creek Bay City Belding Benton Harbor Bessemer Big Rapids Buchanan Cadillac Caro Carrollton Cassopolis Charlotte Charlotte Cheboygan	141 74 50 a 174 179 264 323 38 85 65 90 18 84 27 19 15 37 69	9, 654 4, 519 2, 667 11, 802 14, 509 18, 563 3, 282 6, 282 3, 911 4, 686 1, 708 5, 997 2, 006 1, 952 1, 350 2, 079 4, 092 6, 489	14. 60 16. 38 18. 75 14. 74 12. 34 14. 22 11. 69 11. 58 12. 95 16. 62 19. 21 10. 53 14. 01 13. 46 9. 73 11. 28 17. 80 16. 86 16. 86 16. 86 15. 72	2, 144, 209 10, 000 5, 070 2, 673 15, 500 20, 000 38, 000 4, 000 8, 500 6, 000 2, 200 6, 000 2, 500 1, 800 5, 000 7, 000 1, 00	17. 29 14. 10 14. 80 18. 71 11. 60 10. 90 13. 20 8. 50 9. 50 10. 83 18. 57 15. 00 8. 18 14. 00 13. 76 7. 60 7. 60 12. 33 12. 33 13. 80 14. 57	3,570 2 3 3 3 5 11 6 20 5 5 10 5 9 1 15 3 3 3 7 7	14	4 2 5 2 9 1 1 2 2	1	1 5 2 2 1 1 5 5 5 5	3 1 2 8 8
ichigan: Adrian Albion Allegan Alpena. Ann Arbor Battle Creek Bay City. Belding Benton Harbor Bessemer Big Rapids Buchanan Cadillac. Caro Carrollton Cassopolis Charlevoix Charlotte Cheboygan Chelsea	141 74 50 a 174 179 264 323 88 85 65 90 18 84 27 19 15 37 69 102	9, 654 4, 519 2, 667 11, 802 14, 509 18, 563 3, 282 6, 282 3, 911 4, 686 1, 708 5, 997 2, 006 1, 952 11, 330 2, 079 4, 489 1, 688 1, 68	16. 86 14. 60 16. 38 18. 75 14. 74 12. 34 14. 22 11. 69 11. 58 12. 95 16. 62 19. 21 10. 53 14. 01 13. 46 9. 73 11. 28 17. 80 16. 86 15. 72 6. 12 12. 95	2, 144, 209 10, 000 5, 070 2, 673 15, 500 20, 000 38, 000 4, 000 8, 500 6, 000 2, 200 6, 000 2, 500 1, 800 5, 000 7, 000 1, 00	17. 29 14. 10 14. 80 18. 71 11. 60 10. 90 18. 50 9. 50 10. 83 18. 57 15. 00 8. 18. 50 7. 60 8. 33 12. 33 12. 33 12. 33 13. 80 14. 57 5. 00	3,570 2 3 3 3 5 11 6 20 5 5 10 5 9 1 15 3 3 3 7 7	14	4 2 5 2 9 1 1 2 2	1	1 5 2 2 1 1 5 5 5 5	3 1 2 8 8
ichigan: Adrian Albion Albion Allegan Ann Arbor Battle Creek Bay City Belding Benton Harbor Big Rapids Buchanan Cadillae Caro Carroliton Cascopolis Charlevoix Charlotte Cheboygan Chelsea Clare	141 74 50 a 174 179 264 323 38 85 65 90 18 84 27 19 15 37 69	9, 654 4, 519 2, 667 11, 802 14, 509 18, 563 3, 282 6, 282 3, 911 4, 686 1, 708 5, 997 2, 006 1, 952 11, 330 2, 079 4, 489 1, 688 1, 68	16. 86 14. 60 16. 38 18. 75 14. 74 12. 34 14. 22 11. 69 11. 58 12. 95 16. 62 19. 21 10. 53 14. 01 13. 46 9. 73 11. 28 17. 80 16. 86 15. 72 6. 12 12. 95	2, 144, 209 10, 000 5, 000 2, 673 15, 500 20, 000 8, 000 4, 000 8, 000 2, 500 6, 000 2, 500 1, 800 5, 000 7, 000 1, 500 1, 500 5, 280 1, 500 5, 280 5, 000 5, 000	17. 29 14. 10 14. 80 18. 71 11. 60 10. 90 13. 20 8. 50 9. 50 10. 83 18. 57 15. 00 8. 18 14. 00 13. 70 6. 8. 33 12. 33 12. 33 13. 80 14. 57 5. 00 10. 67	3,570 2 3 3 3 5 11 6 20 5 5 10 5 9 1 15 3 3 3 7 7	14	4 2 5 2 9 1 1 2 2 2	1	1 5 2 2 1 2 1	3 2 8
ichigan: Adrian Albion Allegan Albion Allegan Ann Arbor Battle Creek Bay City Belding Benton Harbor Big Rapids Buchanan Cadillac Caro Carrollton Cassopolis Charlevoix Charlevoix Cheboygan Clare Clare Clare Coldwater Coldwater Coronna	141 74 50 a 174 179 264 323 38 85 90 10 15 37 79 10 10 16 83 27	9, 654 4, 519 2, 667 11, 802 14, 509 18, 563 3, 282 6, 282 3, 911 4, 686 1, 708 5, 997 2, 006 1, 952 11, 330 2, 079 4, 489 1, 688 1, 68	16. 86 14. 60 16. 38 18. 75 14. 74 12. 34 14. 22 11. 69 11. 58 12. 95 16. 62 19. 21 10. 53 14. 01 13. 46 9. 73 11. 28 17. 80 16. 86 15. 72 6. 12 12. 95	2, 144, 299 10, 000 5, 0i0 2, 673 15, 000 20, 000 38, 000 4, 000 3, 500 6, 000 2, 200 2, 200 6, 000 7, 000 1, 800 1, 80	17. 29 14. 10 14. 80 18. 71 11. 60 10. 90 13. 20 8. 50 9. 50 10. 83 18. 57 15. 00 13. 60 7. 60 8. 33 12. 33 13. 80 14. 57 5. 00 10. 67 18. 00	3,570 2 3 3 3 5 11 6 6 20 5 5 10 5 5 10 2 2 2 3 3 3 3 3 3 5 1 2 3 3 3 3 3 2 5 1 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	14	4 2 5 2 9 1 1 2 2 2 3 3	1	1 5 2 2 1 2 1	3 1 2 8 8
ichigan: Adrian Albion Allegan Alpena Ann Arbor Battle Creek Bay City Belding Benton Harbor Bessemer Big Rapids Buchanan Cadillac Caro Carrollton Cassopolis Charlotte Cheboygan Chelsea Clare Clare Coldwater	141 74 50 a 174 179 264 323 88 85 65 65 90 18 84 27 19 19 10 10 16 83	9, 654 4, 519 2, 667 11, 802 14, 509 18, 563 32, 628 3, 911 6, 686 1, 798 2, 006 1, 952 1, 330 2, 079 4, 699 6, 689 1, 636 1, 63	16. 86 14. 60 16. 38 18. 75 14. 74 12. 34 14. 22 11. 69 11. 58 12. 95 16. 62 19. 21 10. 53 14. 01 13. 46 9. 73 11. 28 17. 80 16. 86 15. 72 6. 12 12. 95	2, 144, 299 10, 000 5, 000 2, 673 15, 000 20, 000 38, 000 4, 000 3, 500 6, 000 2, 200 6, 000 1, 800 3, 500 6, 000 1, 800 1, 80	17. 29 14. 10 14. 80 18. 71 11. 60 10. 90 13. 20 8. 50 10. 83 18. 57 15. 00 13. 60 7. 60 13. 70 14. 57 15. 00 14. 57 15. 00 18. 00 11. 54	3,570 2 3 3 3 5 11 6 6 20 5 5 10 5 5 10 2 2 2 3 3 3 3 3 3 5 1 2 3 3 3 3 3 2 5 1 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	14	4 2 5 2 9 1 1 2 2 2	1	1 5 5 2 2 1 1 2 2 1 1	3 2 8

Mortality statistics of 1,447 cities and towns of the United States, etc.—Continued.

	72	Cen-	on,	d d	per esti-			Dec	ths i	rom-		
Cities or towns.	Total deaths from causes.	Population U. S. C. sus of 1900.	Annual mortality per 1,000 of population, U. S. Consus, 1900.	Estimated popul	Annual mortality I 1,000 of the el mated populatio	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb. croup.	Whooping cough.
Michigan-Continued.							ĺ					ĺ
Dundee Evart		1,118 1,360	13.42 19.85	1,200 1,500		4				<u> </u>		2
Flint	. 175	13, 103	13.31	14,000	12.50	17	ļ		5		. :	i
FrankfortGladstone		1, 465 3, 380		1,900 3,000								· · · · · · · ·
Grand Haven	68	4,743		5,500		5						
Grand Ledge	. 35	2, 161		2,700	12,96	2		2				
Grand Ledge	1,201 12	87, 565 1, 643		90,000 1,500	13.38 8.00	113	••••	81		3 8	3 39	
Hartford	20	1,077	18.56	1,500	13.33	1)
H1118dale	. 54	4, 151 7, 790		4,500							l	
Holland Holly	13	1, 419	9.16	10,000 1,800	7.23	2						
Homer	. 20	1,097	18.23	1, 200	16.67	3		1		.		
Howard Imlay	36 13	1, 39 8 1, 122		1,300 1,305	27.69 9.96	1	•••••					
Ionia	70	5, 209	13, 44	5,000	14.00	5		ļ		.	.	
Ironwood	138	9,705	14.22	10,000	13.80	3	••••	4				·
Ithaca Jackson		2,020 25,180		2,000 3 0,000	9.00 10.57		••••			ļ	2	
Kalkaskia	16	1,304	12.27	1,550	13.23							
Leslie	16 103	1, 114 7, 166	14.36 14.37	1,000 8,305	16.00 13.63		···-	4	4	1		· · · · · ·
Ludington Manistee	190	14, 260	13. 32	15,000	12.67		••••				1	i
Marine	55	3, 829	14.36	4,500	12.22	1	••••			. 2	2	
Mount Clemens Nashville	101 18	6, 576 1, 164		7,500 1,200	13. 47 15. 00		••••	2	····	······	2	•••••
Newaygo	13	1,172	11.09	1,300	10.00	1	••••	2				
Niles	43	4,287	10.03	5,000	8.60		••••	;			1	
Northville Otsego	26 25	1,755 2,078	14.81 12.06	2,000 2,000	13.00 12.50		•••	1			1	
O v id	30	1, 293	23, 20	1,500	20.00	1	···-	1				
Owoeso Oxford	115 12	8, 6 96 1, 1 72	13. 22 10. 24	10,000 1,300	11.50 9.28		···-	2	•••••		5	1
Pentwater	19	1.061	17.91	1,600	11.88	1	••••		*******			
Petoskey	59	5, 285	11.16	6,000	9.83			1		1		
Petoskey Pontiac Port Huron	130 232	9, 769 19, 158	18.31 12.11	10,000 20,000	18.00 11.60	13	···-	1 2	••••	·····	1 2	ļ
Red Jacket	65	4,668	13.95	5,000	13.00					3	2	а
Richmond	10	1, 133	8.83	1,000	10.00	1					8	
Romeo St. Ignace	23 34	1,580 2,271	14.56 14.97	1,700 3,000	12.94 11.33	12		••••••	•••••		•••••	
8t. Johns	44	3, 388	12.99	3, 440	12.79	4		2				
St. Johns	92 30	5, 155	17.85	6,500	14 15	4	1		2	3	2	
Sault Ste. Marie	140	1,989 10,538	15.08 13.29	2, 3 00 8, 000	13.04 17.50	14	••••					1
South Haven	96	4,009	13. 22	8,500	15.14	2		1				
Sturgis Tawas	33 12	2, 465 1, 228	13. 39 9. 77	3,000 1,230	11.00 9.76	5		•••••	•••••			
Traverse	124	9,407	13. 18	11,000	11.27	3		ï				1
Union Whitehall	15 18	1,514 1,481	9. 91 12. 15	1,570 1,700	9.55			1	•••••			
w nitenan		1, 901	12.10	1,700	10.59			1				
Total	10, 507	752, 533	13.95	812,559	12.93	834	1	135	42	48	209	48
Minnesota :	1		i		1							
Albert Lea	37	4,500	8.22	5,500	6.72	7.		1				
Austin	38	5, 474	6.94	6,000	6.33	3.		8			1	1
Cannon Falls Cloquet	24	1,239 3,072	6. 46 7. 81	1,500 5,000	5, 33 4, 80				•••••	1	•••••	••••••
Crookston	31	5, 359	5.78	5,000	6, 20	6.		3			5	
Detroit Fairmount	22 26	2,060			11.00	3.		1				
Faribault	102	3, 040 7, 8 6 3	8.56 12.97	8, 200 8, 000	8. 13 12. 75			1				
Fergus Fails	97 52	6,072	15, 98	7, 200	13.47	22 .		2			- 1	
	52	3, 811	13.64	4,000	13,00	3.					12	
Hastings			7 74	2 200	6 50							
Lesueur Little Falls	15 60	1,987 5,774	7.74 10.39	2, 300 6, 000	6.52 10.00	3 .						·····
Hastings Lesueur Little Falls Luverne Mankato	15	1,937	7.74 10.39 5.40	2, 300 6, 000 2, 500	6. 52	3 . 2 .					···· 7	

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Mortality statistics of 1, 447 cities and towns of the United States, etc.—Continued.

,	l.e	Cen	on,	la.	y per esti-	I		Dea	ths f	rom-	-	
Cities or towns.	Total deaths from	Population, U.S. C sus of 1900.	Annual mortality per 1,000 of population, U.S. Census, 1900.	Estimated popul	Annual mortality por 1,000 of the est	Phthisis pulmo- nalis.	Smallpox.	Enteric fover.	Measles.	Scarlet fever.	Diphtheria and memb. croup.	Whooping cough.
Minnesota—Continued.												
Montevideo	19		8.85	2,500	7.60				.			
Moorehead	56			4,000	14.00						•••••	
New Ulm Northfield	58 40				10.18 10.00							
North St. Paul:	10	1 110	9.00									
Owatonna	34	5, 561	6.11	6,000	5.67	2					ļ	
Red Wing St. Paul	68	7.525	9.03									
St. Paul	1,691	163, 065	10.37					30			41	
Sauk Center Shakopee	25 18	2, 220	11.26 8.79	2,500 2,000					·		·····	
South St. Paul	21	2,047 2,322	9.01	2,400				9				
South Stillwater	11	1,422	7.84	1,200	9 17		ļ			. 3	1	
Spring Valley	28	1,770	15.82	2,300		3						
Tracy	12	1,911	6.28	2,500			ļ	1				
Wells	21 26	2,017	10.41	2,300			ļ	3				
Willmar Winnebago	13	3,409 1,816		3,500 2,000								
Worthington	17	2,386		2,500			ï					
Total	4, 936	487, 811	10, 31	553, 202	8. 92	420	4	134	4	19	125	3
I Otal	2,500	107,011	10.01	000, 20.				101	'		- 120	
Mississippi:									İ	1	_	
Bay St. Louis	95	2, 872	33 08	3,000	31.67	11		2			2	
Corinth	84	3,661	22.94	3,750	22. 40 3. 83	12	1	12	1	1		
GlosterGrenada	5 52	1,661 2,568	8, 01 20, 25	1,500 3,000		1 3	ï	1				•••••
Holly Springs	20	2, 815	7.10	3,000	6.67	i		i	1 1			•••••
Lexington	4	1,516	2, 63	1,500	2, 67				i			
Holly Springs Lexington Natchez	451	12, 210	36.93	13,000	34 69	60		16	2		3	
Oxford	28	1,825	15.34	2,000	14.00				ļ			
Pass Christian	29	2,028	14.30	2,000	14.50	11	••••	1			•••••	•••••
Scranton	18	2,025	8, 89	2,000	9.00			2				
Total	786	33, 181	23. 69	34, 750	22.62	103	2	35	6	1	5	
fiseouri :												
Carterville	60	4, 445	13, 50	4,000	15.00	8		8	4		9	
Eldorado Springs	100	2, 137	46.79	8,000	33.83			•••••			1	
Excelsior Springs	26 156	1,881 12,780	13.82 12.20	8,000 15,000	8.67 10,40			3			5	•••••
Hannibal Higbee	20	1, 151	17.37	2, 500	8.00	5		i	i		J	•••••
Lamar	87	2,737	13.52	8,500	10,57	5	2					•••••
Lebanon	22	2, 125	10.35	3,000	7.83	2						•••••
Milan	33	1,757	18.78	2, 200	15.00	4					2	
Mound City	40	1,681	23.80	1,800 1,500	22. 22 6.00				•••••		••••	•••••
Norborne Paris	9 83	1, 189 1, 397	7. 57 23. 62	1,800	18.33			4	1			•••••
St. Charles	192	7, 982	24, 05	8,000	21.00	24		22			3	
St. Louis	10, 524	575, 234	17.43	623, 000	16.08	1,091	5	131	15	34	242	60
Sarcoxie	18	1, 126	15, 99	1.800	10.00			1			1.	
Stanberry	83	2,654	31.27	3, 200	25.94	11		1	••••••	••••	5	•••••
Thayer	19	1, 276 1, 240	14.87 11.29	1,800 1,200	10.56 11 67	•••••••	•••••	1 2			1	••••
Versailles Warrensburg	14 60	4, 724	12.70	7,000	8.56	12		5			4 -	••••
-							_				071	
Total	10, 946	627, 520	17.44	687, 300	15. 92	1, 171	7	179	22	34	271	63
Iontana:	ا			,	0.00						ì	
Deer Lodge	163	1, 324	6.04	1,000	8,00		••••		••••••		• •••••	••••
Helena Missoula	198	10, 770 4, 366	15, 18 44, 21	20,000 6,000			•••••	3		; ; ;		•••••
-												
Total	864	16, 460	22.11	27,000	13.98		•••	8	1	2	2.	••••
ebraska :						1					į	
BeatriceBlair	111 88	7, 875 2, 970	14, 10 12, 79 5, 31	12,000 4,000	9.17 9.50				•••••			•••••
David City	10	1,845	5, 31	4,000 2,500	4.00					····		• • • • • • • • • • • • • • • • • • •
Fairbury	18	3, 140	5.73	4,000	4, 50	41.				1	13 .	••••

Monthly statistics of 1,447 cities and towns of the United States, etc.—Continued.

Cities or towns.		ll B	Oen-	on o	å	2 ± 4			De	aths f	rom-	-	
Fremont	Cities or towns.	Total deaths from causes.	U.8. 1900.	Annual mortality 1,000 of population U. S. Census, 190	Estimated popul	Annual mortality I 1,000 of the el	puln is.	Smallpex.	Enteric fever.	Measles	Scarlet fever.	Diphtheria and memb. croup.	Whooping cough.
Lincoln	Nebraska-Continued.										l		
Lincoln	Fremont		7, 241	12.84	10,000	9.30	4						
Nebraska City	Lincoln	395	40, 169	9.83	60,000	6.58	4		10	8		8	8
Tecumech 10 2,005 4.99 3,000 8.32 1	Nebraska City	49	7, 380	6.64	14,000	3.50	1		·	4	4	12	1
Tecumseh 10 2,005 4.99 3,000 3.83 1	Norfolk	35	1, 135 3, 883	11.59	1,300 5,000	7.00	4		i			3	
Tecumseh 10 2,005 4.99 3,000 3.83 1	Omaha	1,187	102, 555	11.59	160,000	7.41	117			11	4	20	9
Tecumech 10 2,005 4.99 3,000 8.32 1	St. Paul	15	1, 475	10.17				ļ .			····;		·····
Wayling Wayl	Tecumseh		20,001	4.99				····	1	9	1	1	
Wayling Wayl	Tekamah	14	1,597	8,77	1,600	8.75							
Total	Wayne	6	2, 119		2,000	3.00						3	
New Hampshire:	weeping water		1, 100	96. 92	2,400	10 70							
Virginia City	Total	2, 332	214,057	10.99	305, 400	7.64	166	_1	48	23	11	60	12
New Hampshire:		40	0 601	14 04	# 000								
New Hampshire: Allenstown													
Allenstown	-		2,020	12.02	0,000			=	===		===		====
Amberst. 15	New Hampshire:	98	1 408	18 79	1 500	19 67	4		,				
Andover	Amherst	15	1 231	12.19	1,053	14.24	********						
Belmont	Andover	29	1, 179	24.60	1,050	27 61		••••	2	•••••••			
Belmont	Barnstead	25	1,072		1, 250			••••		••••••			•••••
Boscawen	Belmont	24	1, 294	18, 55	1, 100	21.89			2				
Boscawen	Berlin		8,886	18.01	8, 021	19.95	1		8	8	1	5	2
Bristol	Boscawen	20	1,261	16.49	1,300	10.77		••••	• •••••	•••••			
Charlestown	Bristol	35	1,600	21.88	1.860	19.44	1				2	2	••••••
Charlestown	Canaan	22	1,444	15. 24	1,500	14.67		••••					•••••
Concord	Charlestown	24	1,007	16 29	1, 108	17.15	2	••••		•••••	•••••		••••••
Concord	Claremont	99	6, 498	15.24	6,000	16,50							· • • • • • • • • • • • • • • • • • • •
Exeter	Concord	365	19,632	15. 24	18,000	20, 28	22		1		1	5	1
Goffstown 98 2, \$28 38, 77 2, 000 49, 00 12 1 1	Exeter	72	4 922	14 63	15, 000 4, 800	15.00	10		z	1	Z	7	•••••
Goffstown 98 2, \$28 38, 77 2, 000 49, 00 12 1 1	Farmington	45	2, 265	19.87	3,060	14.38	5		2				•••••
Henniker	Franklin	67	5, 846	11.46	5,000	13.40						2	•••••
Hillsboro	Henniker		1, 507	16.59	1 500	16.60					1	i	•••••
Hindale	Hillsboro	26	2, 254	11.09	2, 800	9. 29	7						
Hopkinton 28	Hinsdale	33	1,933	17.07	2 23 8 3	15.00			1				1
Jaffrey	Hopkinton	28	1.652	16.95	1, 800	15.56	ī						•••••
Lebanon Color Co	Jaffrey		1,891	16.39	1,700	18. 23	5	•••••			2		2
Londonderry	Kingston		1, 132	11.48	1, 150	11.30		•••••	·····;	••••••	•••••		•••••
Meredith 22 1,713 12,84 2,000 11,00 Milan 11 1,135 9,69 1,270 9,17 Milford 48 3,739 12,84 4,000 12,00 3 1 1 1 New Boston 12 1,002 11,98 10,68 11,24 1 1 Northumberland 27 1,977 13,66 2,500 10,80 7 4 Ossipee 41 1,479 27,72 1,800 22,78 Pembroke 53 3,183 16,65 3,200 16,56 2 3 Plaistow 19 1,027 18,50 1,150 16,16 1 Portsmouth 193 10,637 19,14 10,500 18.38 17 1 3 Rollinsford 20 1,701 11.76 2,000 10,00 2	Londonderry	26	1, 408	18, 47	1, 200	21.67	1]				
Meredith 22 1,713 12,84 2,000 11.00 Milan 11 1,135 9,69 1,270 9,17 Milford 48 3,739 12,84 4,000 12.00 3 1 1 New Boston 12 1,002 11,98 10,68 11,24 1 <t< td=""><td>Manchester</td><td>1,068</td><td>56, 987</td><td>18.74</td><td>60,000</td><td></td><td>91</td><td></td><td>12</td><td>5</td><td>3</td><td>9</td><td>15</td></t<>	Manchester	1,068	56, 987	18.74	60,000		91		12	5	3	9	15
Milan 11 1,135 9,69 1,270 9,17 3 1 1 Milford 48 8,739 12.84 4,000 12.00 3 1 1 New Boston 12 1,002 11.98 1,088 11.24 1 1 Newport 45 3,126 14.36 3,000 15.00 4 1 Northumberland 27 1,977 13.66 2,500 10.80 7 4 Pembroke 53 3,183 16.65 3,200 15.66 2 3 Peterboro 48 2,527 18.99 2,500 19.20 6 Plaistow 19 1,027 18.50 1,150 16.17 Portsmouth 193 10,637 19,14 10,500 18.38 17 1 8 Rollinsford 20 1,701 11.76 2,000 10,00 2 1	Mariboro	27	1,024	17.72	2,700	10.88	••••••		••••••		•••••		ï
Milford	Milan	11	1, 135	9.69	1.200	9. 17							
Newport 45 3, 126 14.36 3, 000 15.00 4 1 Northumberland 27 1, 977 13.66 2, 500 10.80 7 4 Ossipee 41 1, 479 27.72 1, 800 22.78 Pembroke 53 3, 183 16.65 3, 200 16.56 2 3 Peterboro 48 2, 527 18.99 2, 500 19.20 6 Plaistow 19 1, 027 18.50 1, 150 16.17 Portsmouth 193 10,637 19.14 10,500 18.88 17 1 3 Rohester 164 8,466 19.37 8,000 2.50 27 1 Rollinsford 20 1,701 11.76 2,000 10,00 2	Milford	48	8, 739	12.84	4,000				1		1		ï
Northumberland 27 1,977 13.66 2,500 10.80 7 4	Newport	45	3, 126	14.36	3,000	15.00	41.		j				ĭ
Pembroke	Northumberland	27	1.977	13.66	2, 500	10.80			4				2
Peterboro. 48 2,527 18.99 2,500 19.20 6	Ossipee	41	1,479	27.72	1,800	22.78		.		·····-]	.		•••••
Plaistow 19 1,027 18,50 1,150 16.17	Peterboro	48	2, 527	18, 99	2,500	19.20			3				ï
Rochester	Plaistow	19	1,027	18.50	1, 150	16.17							
Rollinsford	Postertor		10.637	19, 14	10.500	18.88		[1			8	1
	Rollinsford	20	1, 701	19.87	2,000	10.00	2/		·····		1		•••••
Salem	Salem	31	2.041	10. 29	1,800	17. 22 .						1	ï
Wakefield	Wakefield	83	1,645	10.06						-		····:	•••••

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Mortality statistics of 1,447 cities and towns of the United States, etc.—Continued.

	iig	Cen-	per On,	ė	r per esti- ion.			Dea	ths fr	om-		
Cities or towns.	Total deaths from causes.	Population, U.S. Cosus of 1900.	Annual mortality per 1,000 of population, U.S. Census, 1900.	Estimated popula	Annual mortality per 1,000 of the estimated population.	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb. croup.	Whooping cough.
New Hampshire—Cont'd. Weare Wilton Wolfsboro	39 42 42	1,553 1,696 2,390	24.76	1,500 1,500 3,006	28.00	2 7						i
Total	3,756	210, 142		212, 236		287		37	9	15	31	30
New Jersey: Bound Brook. Camden. Carlstadt. Clayton. Dunellen. Egg Harbor. Elizabeth. Florence. Frenchtown. Garfield. Guttenberg. Hackensack. Hackettstown. Haddonfield. Hoboken. Jersey City. Lambertville. Manasquan. Millville. Newark. New Brunswick. Orange. Plainfield. Rahway. Raritan. Red Bank. Ridgewood. Riverton. Salem. South River. Tensafly.	26 a1, 360 30 35 16 29	2, 622 75, 935 2, 574 1, 981 1, 239 1, 985 1, 955 1, 923 3, 504 3, 825 9, 443 2, 476 206, 433 246, 070 20, 006 24, 141 15, 369 7, 935 1, 228 2, 275 3, 214 5, 228 2, 483 2, 9. 15 17. 79 11. 66 17. 93 12. 91 15. 98 16. 56 9. 21 21. 57 11. 99 16. 21 11. 32 11. 32 11. 89 19. 17 17. 25 3. 33 15. 50 18. 44 19. 09 14. 09 14. 87 12. 30 7. 00	2, 500 80,000 3,000 2,200 1,400 1,900 1,900 2,800 2,800 2,800 2,800 2,90	10. 40 17. 00 15. 91 11. 43 16. 72 20. 00 14. 00 12. 69 17. 38 19. 24 17. 39 19. 24 17. 39 19. 10 11. 30 11. 40 11. 11 1 1 89 2 2 4 4 3 3 2 2 2 5 6 6 2 4 4 7 7 1 4 1 7 7 1 1 0		18 30 22 1666 22 13 3 11 22 2	1 3 3 2 10 6 6	10 34 11 10 34 11 10 33 11	68 3 2 2	1		
Woodbury	57	4,087	14. 19	4,000	14.25					105	405	
Total New Mexico: Las Vegas Socorro	14, 032 46 20	3, 552 1, 512	12. 95 13. 23	3, 800 3, 000	17.71 12.11 6.67	1, 388 16 2	2			105	12	1
Total	66	5,064	13 03	6, 800	9.71	18	_2	2		1	12	1
New York: Adams Addison Aldson Albany Alexandria Bay. Amsterdam Attica Auburn Baldwinsville Ballston Spa Batavia Bath Binghamton Boonville Brockport Buffalo Cambridge Camden Canandaigua Canastota Canton	27 35 2, 103 24 304 35 487 29 52 115 48 707 4, 661 31 67 55 22 47 1	1,578 2,370 6,151 3,303	20. 90 16. 83 22. 34 14. 53 19. 61 16. 04 9. 69 13. 26 12. 53 9. 61 17. 83 33. 24 25. 60 13. 25 8. 27 8. 94 17. 16 25. 75	8,500 4,000 45,000 3,512 3,725 370,000 1,500	20. 67 18. 2 9. 17 14. 86	299 3 31 40 5 17 1 78 6 13 459 5		. 4 11 3 88	50	32	1 12 1 83	24 2 1

Mortality statistics of 1,447 cities and towns of the United States, etc.—Continued.

	- F	Cen-	n, ner	- -	esti-			Des	ths f	rom-	•	
Cities or towns.	Total deaths from causes.	Population, U.S.C sus of 1900.	Annual morta;ity per 1,000 of population, U.S. Census, 1800.	Estimated popul	Annual mortality p 1,000 of the es mated population	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb. croup.	Whooping cough.
New York-Continued.												
Castile	36		32.17 8.23		15.00	1					·	
Castleton Clayton	266				8.06 8.47		••••	·····;		· · · · ·		·
Clifton Springs Cobleskill	38	1 617	23.50		22.35							
Cobleskill Cohoes		2,827	26 21		17.75	. 8	••••	!	·····;			
Cooperstown	485 40		20.28 16.89		20.21 16.67			24		3	. 22	8
Cooperstown Corinth Coxsackie	16	2,039	7.84	2,500	6.40			i				
Coxsackie	70	2,735	25.59	4,000	17.50			. 4	l		.	. 1
Delhi Dundee	55 24		26, 45 18, 51	8,000 1,900	18.33 20.00	8	••••	1				. 1
Dunkirk	147	11,616	12.65	1,200 14,000	10.50	11	••••	. 2			. 5	
Elmira	585	85,672	14.91	40.000	13. 38	65		11		8	8	8
FairportFayettevilleFonda	48 18		19, 28 13, 80		16.00 12.00	9	••••	1	·····	· ·····	. 2	
Fonds	40				13.83	1	••••					
FrankfortFranklinville	61	2,664	22.90	4,200	14.52							
Franklinville Fredonia	38			6,000	6.33	1					. 1	ļ <u>.</u>
Geneseo	79 85		19, 14 35, 42	4,000 2,700	19.75 32.96			1 1		·····	1	1
Geneva	165	10, 433	15.82	2,700 12,000	13.75			5		2	5	
Gleus Falls	216	12,613	17.28	13,000	16.62	22		3		6	3	2
Green islandGreenwich	67 30	4,770 1,869	14.05 16.05	4,500	14.89 15.00	6		1		2		
Groton	54		40.18		27.00			ĺí	•••••		•	•••••
Hamburg	75	1,683	44.56	5,000	15.00			l	l	l	1	
Hastings on Hudson Hoosick Falls	36		17.98	1,700 5,500	21.18	3			ļ		ł	·····
Horseheads	66 45	5, 671 1, 901	11.68 23.67	6, 000	12.00 7.50			;	•••••	·····	•••••	2
Hudson	202	9, 528	21.20	10,000	20, 20		•••••	5	2		8	2
Ithaca	171	13, 136	13.02	14,000	12.21	23		I				
Johnstown Jordan	138 15	10, 130 1, 118	13, 62 13, 82	14,000 1,200	9.86 12.50	15	••••		·····		1	1
Lancaster	35	3, 750	9, 33	3,500	10.00	3 10 6					1	
Lansingburg	228	12,595	18.10	13,000	17.54	10		10			11	4
Liverpool Lyons	22 90	1, 133	19.42	1,400	15.71			ļ				ļ
Middleburg	65	4,300 1,185	20.93 57.26	6 000 4,000	15.00 16.25		•••••	2		4		·····
Middleport	19	1, 431	13, 28	1,500	12.67							
Monticello	8	1, 160	6.90	1,200	0, 07			*******	******			******
Mount Morris Mount Vernon	24 263	2, 410 20, 346	9.96 12.93	2,500 24,000	9.60 10.96	26	••••	1	·····i			1
Naples	31	1,048	29.58	2,400	12.92	20	·····	i		ï		
New Rochelle	189	14, 720	12.84	13,000	14,52	13	••••	1	2	1	2	4
New York Niagara Falls	65, 343 266	3, 437, 202 19, 457	19.01 13.16	3, 550, 053 23, 000	18.41 11.57	8,015	18	546	587	533	1,924	514
North Tarrytown North Tonawanda	61	4, 241	14.38	4,000	15. 25	8	••••	24	••••••	ï	i	1
North Tonawanda	107	9,069	11.80	9,000	11.89	1		2			6	
Norwich Nunda	92 25	5,766 1,018	15.96 24.56	6,003 1,000	15.33		••••	2			2	
Nyack	60	4, 275	14.04	5, 603	25.00 10.71	8		ı	1			
Oneonta	152	7, 147	21.27	8,000	16 89	5		2				
Oswego	871	22, 199	16.71	25,000	14.84	34		4			17	
Palmyra Peekskill	66 165	1,937 10,358	34.59 15.91	5,000 11,000	13. 20 15. 00	12						1
Penn Yan	109	4,650	23. 44	4,800	22.71			1				
Phelps	36	1,306	27.57	1,300	27.69	3		1			1	
Phenix Port Byron	19 33	1,532 1,013	12. 40 82. 58	1,500 1,800	12.69 18.33			1		•••••		•••••
Port Henry	17	1,751	9.71	2,000	8.50							
Poughkeepsie	431	24,029	17.94	25,000	17.24						3	1
Pulaski Randolph	45 22		30.14 18.11	4,000 1,000	11.25							······
Rhinebeck	66		44.18		22.00 18.33						•••••	
Richfield Springs	49	1,537	31.88	1,600	29.70	4.		1				1
Rochester Rosendale	2, 286 119	162, 608		180,000	12.67		1	30	7	19		
St. Johnsville	33	1,840 1,873	65. 67 17. 62	2. 200	19.43 14.85	=1		5	2		1	••••••
Salamanca	51	4, 251	12.00	5,000	10.20	8.	•••					
Sandy Hill Saratoga Springs	50 267	4, 478	11.18 21.52	4, 200	11.92	1.		2	1	2 1	1	7
	251/1	(7 4(1)	71 07	177 (888)	22, 25	22 .	- 1	8				-

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Mortality statistics of 1,447 cities and towns of the United States, etc.—Continued.

	I.e.	ģ	on.		on ti-			Dea	ths f	rom-	-	
Cities or towns.	Total deaths from causes.	Population, U.S. Census of 1900.	Annual mortality p 1,00% of populatio U. S. Census. 1900	Estimated popula	Annuai mortality pe 1,000 of the est mated population.	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb. croup.	Whooping cough.
New York-Continued.												
Schenectady Schoharie Schoylerville Seneca Falls. Sidney. South Nyack. Springville Syracuse Tarrytown. Troy Unadilla Utica Valatie Wappinger Falls Warsaw Waterloo Waterville Weedsport Wellsville White Plains Whitesboro Yonkers	208 88 72 20 20 1, 462 75 1, 276 61 978	1,006 1,601 6,519 2,331 1,601 1,992 108,374 4,770	19, 88 21, 91 13, 50 30, 89 112, 49 10, 04 13, 49 15, 72 21, 09 52, 05 17, 35 14, 55 18, 37	1,020 2,000 6,364 5,000 1,200 130,000 4,000 65,000 2,500 3,700 4,350 1,600 2,000 5,100	19.60 104.00 13.83 14.40 16.67 9.09 11.25 18.75 19.54 24.40 15.05 16.67 13.97 11.91 18.16 18.75 12.50 10.98 24.93 11.27	136 136 195 2 112 200 1 9 5 3 3 1 4 7 6	1	1 20 1 25 1 10	9 10 10	5 2 7	16 45 16 15 1	1 1 2 2
Total		5,099,390		5, 240, 5 8 2		10, 247	20	1,015			2, 392	
North Carolina: Goldsboro Henderson Lexington Monroe Oxford Raleigh Reidsville Salem Shelby Washington Wilmington Total	28 5 16 10 36 250 220 71 15 132 511	5, 877 8, 746 1, 234 2, 427 2, 059 13, 643 3, 262 3, 642 1, 874 4, 842 20, 976	4.76 1.33 12.96 4.12 17.48 18.32 6.13 19.22 8.00 27.05 24.31	8,000 2,000 2,000 3,500 2,300 20,000 4,500 4,500 5,500 27,000	3, 50 2, 50 8, 00 8, 00 15, 65 12, 50 4, 44 15, 78 6, 00 24, 00 18, 93	1 3 34 16		25 1 2 1 2 2 2 4 9	1		1	1 1 1
	-,,,,,,				10.01		=					
Ohio: Alliance	103 111 176 43 18 145 9 43 18 47 68 47 68 19 119 116 38 17 17 19 231 103 5,556 16	6, 991 381, 768 1, 328	11. 48 8. 98 13. 59 11. 56 12. 11 14. 78 10. 97 5. 05 6. 32 14. 35 15. 01 10. 37 11. 41 16. 21 10. 34 8. 6. 03 8. 78 14. 85 6. 03 14. 78 14. 78 14. 78 14. 78 14. 78 17. 89	7,500 395,000 2,000	10 03 6.88 11.67 10.75 11.25 12.17 10.00 5.33 11.75 8.50 9.40 12.67 7.78 8.00 12.67 4.86 6.79 13.73 14.07 8.00 15.00	16 6 6 2 1 1 7 7 7 8 8 1 1 1 1 2 2 2 2 1 1	3	2 2 2 7	1	1 2	2 10 2 3 3 10 10	2 2 3 1 2 2 6

Mortality statistics of 1,447 cities and towns of the United States, etc.—Continued.

	퍨	Cen-	Don.	la-	y per esti- ion.			De	aths:	from-		
Cities or towns.	Total deaths from causes.	Population, U.S. C sus of 1900.	Annual mortality po 1,000 of population U.S. Census, 1900.	Estimated popultion.	Annual mortality 1,000 of the elemented population	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and	Whooping cough.
hio-Continued.												
Covington Crestline	24 57	1, 791 8, 282	18, 40 13, 47	1,800 3,500	13.33 16.29	3		4		•		7
Dayton	1,211	85, 333	14, 19	85,000	14, 25	181		31			2	7
Degraff	3	1, 150	2.61	1,300	2.31			·····-		· ·····	::	
Delaware Delta	104	7,940 1,230	13. 10 7. 32	10,000 1,600	10.40 5.61	1		. 8		1	2	
Dennison	62	3, 763	16.48	4,500	13.78	2		6				6
Dresden	14	$1,600 \\ 1,222$	8.75	2,000	7.00		••••	·····i		· ·····		
Dunkirk East Liverpool	14 174	1, 222 16, 485	11.46 10.56	1,500 20,000	9.33 8.70	12	••••			1		i
Elmore	7	1,025	6.83	1,200	5.84		····		j			
Findlay	228	17,613	12.94	20,000	11.40	34		10				8
Fostoria Franklin	87 26	7, 730 2, 724	11.25 9.54	9,000 3,000	9.56 8.67	6	i	5				
Galion	100	5, 432	18.41	6,000	16.67	9	••••	1	l			4
Gallipolis	55	7, 282	7.55	8,000	6.75	12	••••	ī				1
Geneva	37 15	2, 342 1, 529	15.80 9.81	3, 200 2, 000	11.56 7.50	4	•••					2
GeorgetownGlendalo	15	1,702	8.81	2,000	7.50		••••					
Gienusie	26	1,545	16, 83	1, 440 1, 700	18.06	4	••••			ļ		
GranvilleGreenville	9 62	1, 425 5, 501	6.32 11.27	1,700	5. 29 9. 54	11	••••					•
Hamilton	809	23, 914	12.92	6,500 25,000	12, 36	25	••••	5				6
Hartwell	19	1,833 1,708	10.37	2,500	7.60	2	••••					i
Huron	100	1,708	1.75	1,800	1.67		••••				· ·····;	
Jackson	198 97	11,868 4,672	16.68 20.76	15,000 6,000	13. 20 16. 17	23 24	••••	11	·······		1 3	2
Jamestown	4	1, 205	3. 32	1,400	2.86	2	••••					
Kent	60	4,541	13.21	5,000	12.00	5	••••	3	•••••		. 4	<u> </u>
KentonLancaster	80 123	6, 852 8, 991	11.66 13.67	8,000 10,000	10.00 12.30	20 24	¨ï	2	•••••	1	1	
Lebanon	36	2,867	12,56	3,500	10, 29	5		ı			1	
Lima	318	21,723	14.64	25,000	12.72	39		8		1	4	1
Lockland Logan	40 46	2,695 3,480	14, 84 13, 22	3, 500 3, 500	11. 43 13. 14	8 5	••••	•••••	•••••			:
Loudonville	18	1,581	11.38	1,600	11.25	3	••••					
McComb	13	1, 195	10.88	1,500	8.67		••••					
McConnellsville Mansfield	23	1,825	12.60	2,000	11.50		•••	. 1	•••••]	IJ
Marietta	186 148	17, 640 13, 348	10.54 11.09	20,000 16,000	9.30 9.25	11	••••	5	•••••	6	ì	
Martins Ferry	90	7,760	11.60	8,000	11.25	8.		2	•••••		9	
Massillon	136	11.944	11.39	13,500	10.07	10.	••••	. 2	•••••		6	
Maumee Mechanicsburg	24 21	1, 856 1, 617	12.93 12.37	2,000 2,000	12.00 10.50	3. 4.	••••					
Medina	35	2, 232	15.68	2, 300	15. 22			ī			3	
Miamisburg Middleport Middletown	45	3,941	11.42	5,000	9.00	5.	•••	1	•••••		5	i
Middletown	45 104	2,799 9,215	16.08 11.29		15.00 10.40	5 14	••••	1	••••••	•••••		
Millersburg	27	1,998	13, 52		12.86	2	1				2	
Montpelier	19	1,869	10.17	2,500	7.60	2		. 1	•••••		····· <u>·</u>	
Nanoleon	7 38	1,528 3,639	4.58 10.44	2,000 4,500	3.50 8.44				•••••	•••••	1	
Napoleon New Bremen	19		14.42	1,800	10.56	5						
New London	17		14.40		11.33						1	
New Philadelphia New Richmond	84 43		13.52 22.44	9,000 3,500	9. 33 12. 29	8 17	••••	8		•••••	8 1	1
New Straitsville	27		11.73	8,000	9.00					•••••		
North Amherst	18	1,758	10.24		10.00	4						
North Baltimore	26	3,561	7.30	8, 200	8.13	3	•••	1				
Oak Harbor	50 9	7,074 1,631	7.07 5.52	7, 100 1, 800	7.04 5.00	10			•••••	j		
Oberlin	50	4,082	12. 25	4,700	10.64	7	1	2				
Orrville	21	1,901	11.05	2,000	10.50	1					z	
Ottawa	18 20	2, 322 2, 009	7.75 9.96	3,000 2,100	6.00 9.05	2 1		2				
Painesville	84	5 024	16 72	6,000	14.00	4		3 .				
Portsmouth	214	17, 870	11.98	90 MM	10 70	33		8			8	
Ravenna	64 21	17,870 4,003 1,640	16.99	4, 300 1, 800 3, 000 3, 500	14.88			8. 1.	•••••		•••••	
Ripley	32	2, 248 8, 384	14. 23	8,000	10. 67	4		4				
St. Bernard	51	2 294	15 07	3 500	14 57	7		3				ı

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Mortality statistics of 1,447 cities and towns of the United States, etc.—Continued.

	뎔	Cen-	poper,	d	5 # G	Ī		Dea	ths f	rom-		
Cities or towns.	Total deaths from	Population, U.S.C.	Annual mortality per 1,000 of population, U. S. Cenaus. 1900.	Estimated popula- tion.	Annual mortality per 1,000 of the estimated population.	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb. croup.	Whooping cough.
Ohio—Continued. St. Paris		1 000				,						
St. Paris	85 24	7,582 2,353	11.21 10.20	8,000 3,000	10.63 8.00			5			2	
Sandusky Shreve	213 16	19,664 1,043	10.83 15.84	1,200	18.33			8		5	9	
Sidney	62 11	5,688 1,124	10.90 9.79	6,000	10.33	13 5		8				
Sidney Somerset. South Charleston. Springfield Stryker Tiffin Toledo.	11 514	1,096	10.04 13 44	1,200	9.17	3		2 24		5	6	8
Stryker	10	1.206	8.29	1,500	6.67	1		2				
Tiffin Toledo	127 1,832	131,822	11.56 13.90	150,000	12, 21	9 152		40	5		161	11
Toledo	89 57	5, 881 4, 582	1 15. 18	5,000	11.40	21 2		8	1	1		2
Upper Sandusky	40 93	3, 355	11.92 13.66	. 4,000	10.00 11.63	3		8 1 2 2		2 2	i	1 1
Van Wert	60	6 422	9.34	8,000	7.50 10.00	6	· • • • • •	2		Ī		î
Wadsworth	15 24	1.764	10. 15 13. 61	2,300	10.43	2		2		1	1	1
Wapokoneta Warren	58 118	8, 429	13.41	12,000	11.04 9 33	9	••••	1 5			i	1 2
Wauseon Waverly Wellston	19 84	2, 148 1, 854	8.85 18.34	2,200 2,000	8.64 17.00	2 4	••••	1		i	3	
Wellston	119 108	8,045	14.79 17.58	9,000	13.22 13.50	7		4	23 2		2 2	
Wellsville Willoughby Woodsfield Wyoming	53	1,753	30.18	2,300	19.30		••••	1	2			•••••
Woodsfield Wyoming	13 18	1,801 1,450	7.22 12.34	2,000	7. 22 9. 00		••••				2	
Xenia Youngstown Zanesville	117 664	8, 69 6	13.45 14.78	10,000 50,167	11.70 13.22	16 39	••••	5 52	1	1	10	5
Zanesville	294	23, 538	12.49	21,000	14.00	32		23	2	2	ĭ	
Total	18,773	1, 409, 694	13.33	1, 579, 107	11.89	1,645	10	577	51	107	456	89
Oregon:						_						
Albany Baker Dallas	45 60	3, 145 6, 663	14.31 9.00	6,000 7,000	7.50 8.57	3	1	2			4	
Dallas La Grande	12 60	1. 271	9.44 20.06	2,000 3,500	6.00 17.14	3		3	2	2		2
Marshfield	18	2, 991 1, 3 91	12.86	2,000	9.00	4						
Total	195	15, 461	12.61	20,500	9.51	14	2	12	. 2	2	4	2
Pennsylvania:		1										_
Allentown	469 629	35, 416 38, 973	13.25 16.14	40,000 43,000	11.73 14.63	37 45	1	22 14	2	6 3	26 22	3
Alientown Altoons Archbald Ashley Athens Avoca	83 62	5, 396 4, 046	15.38 15.32	5,000 4,000	16.60 15.50			•••••		•••••	4	•••••••
Athens	a 31	3, 749	8.27 9.46	4,000 8,000	7.78 4.13	3 1		2		1	3.	•••••
Bangor	50	3, 487 4, 106	12.18	5,000	10.00					1		
Beaver Beaver Falls	17 138	2, 348 10, 054	7. 24 13. 73	2,500 12,000	6.80 11.50	10		8		1	3	<u>5</u>
Avoca Bangor Beaver Beaver Fals Bellevue Berwick Bethlehem Birdsboro Blossburg	39 81	3, 416 3, 916	11.42 20.68	4, 500 5, 000	8.67 16.20		••••	1			7	••••••
Bethlehem	85	7, 293	11.66	8, 3 00 3, 5 00	10. 24	7				3	3	• • • • • • • • • • • • • • • • • • • •
Blossburg	20 26	2, 264 2, 423	8.83 10.73	2, 700 2, 000	5.71 9.63			1	1			••••••
20,0200 112 1111111111111111111111111111	25 a 81	1,709 15,654	14.63 5.17	2,000 18,000	12.50 4.50	5		3 2		i	2	2
Braddock Bridgeport, Montgomery Co. Bristol Brookeville. Butler. Californis. Canton Carbondale. Carlisle.	50	3,097	16.14		14. 29 .	1		1.		1	2	_
Bristol	114	7, 104	16.04	8,000	14.25			2	1		2	•••••
Brookeville Butler	36 117	2, 472 10, 853	14.56 10.78	2,800 12,000	12.86 9.75			2 . 7 .		2	2 6	1
California	9	2,009	4.48 10.49	1,500 2,000	6.00 8.00	1 .						
Carbondale	208	13, 536	15.37	16,500	12.66	-21		4.			10	••••••
Carlisle	160	9, 626	16.62	10, 974	14.56		••••]	4	2).		4	

Mortality statistics of 1,447 cities and towns of the United States, etc.—Continued.

	ll.	Cen-	on'.	i di	ati.			Deal	hs fr	om—		
Cities or towns.	Total deaths from causes.	Population, U.S.C. sus of 1900.	Annual mortality per 1,000 of population, U S. Census, 1900.	Estimated popul	Annual mortality per 1,000 of the estimated population.	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb. croup.	Whooping cough.
Pennsylvania—Continued.											1	
Catasauqua Catawissa	49 29	3, 963 2, 023	12.39 14.34	3, 704 2, 500	13.24 11 60	4		1		·	: :	1
Centralia	25	2,048	12.21	3,000	8.83							·;
Chambersburg Clarion	150 16	8, 864 2, 004	16.92 7.98	9,000 2,500	16.67 6.40	22		1	ļ	1		11
Clearfield	8	5,081	1.57	4 500	1 78							
Connellsville Conshohocken	107 86	5, 762 7, 160	14.93	6, 800 6, 500 7, 000 4, 000	15.74 13.23			6			1	4
Corry	93	5, 369	17. (2	7,000	13. 29	5	 .				1	
Darby Dickson.	50 93	3, 429 4, 9 48	14.58 18.80	4,000 8,500	12.50 26 57			2		1	:	
Downington	30	2, 133	14.06	3,500 2,000	15 00	8			·	. 1	į	
Doylestown Dubois	43 104	3, 03+ 9, 375	14.17 11.09	3, 000 10, 000	14.33 10.40	3 4						
Duncannon	12	1,651	7.23	1,100	10, 83	3					 	
Dunmore East Brady	176 13	12,583 1,233	13.99 10.54	15, 000 1, 350	11.73 9.63	4	••••				4	
Ebensburg	6	1,574	8.81	1,500	4.00			1	ļ			
Elizabeth Elizabethtown	18 15	1,866 1,473	9.65 10.18	2,000 1,400	9.00 10.71	2	•••••					
Emlenton	5	1, 190	4.20	1,500	3.33							
Emporium Erie	27 730	3, 463 52, 733	7.80 13.84	2,500 59,000	10.80 12.37	1			i	9	16	3
Frackville	25	2, 5941	9.61	3,000	8. 33					ļ		ļ°
Freeport	39	1,754	22. 18 9. 64	2,000	19.50							
GallitzinGilberton	23 93	2,759 4,373	21.27	4,000 4,000	5.75 23.25						1	
Greencastie	14	1,463	9.57	1,800	7.78	5			l			1
(†reensburg Hallstead	81 9	6,508 1,404	12. 45 6. 41	6,500 1,500	12.46 6.00			1			8	1
Hanover	61	5, 302	11.27	5,000	12, 20							
Harri-burg	685 18	50, 167 1, 925	13.65 9.84	60,000 2,400	11.42 7.50	61	••••	18		2	20	5
Hawley Hollidaysburg Houtzdale	84	2, 998	28.02	2, 400 3, 118	26.94							
HoutzdaleIrwin	10 18	1, 482 2, 452	6.75 7.34	2,000 4,000	5.00 4.50	•••••	••••		••••••	•••••		••••••
Jeanette	57	5, 865	9.72	5,000	11.40	3					3	
Jenkintown	32 43	2, 091 3, 894	15.30 11.04	2.000 4,500	16.00 9.56				••••••	1		
Johnstown	554	35, 936	15.42	40,000	13.85.			28	4	2	10	4
Johnstown Kennett Square Kingston Kittanning Knoxville	20 44	1,516 3,846	10. 19 11. 44	1,600 3,600	$12.50 \\ 12.22$			1	•••••	i	1	
Kittanning	80	3, 902	20.50	5,00	16.00	5		2			î	2
Knoxville	12	3,511	3. 13	1,000 1,500	12.00		••••		•••••			
Kutztown Lancaster	750	1,328 41,459	4. 52 18. 09	43, 160	17.39	57		28			88	******
Latrobe	53	4,614	10.84	4,000	18. 25 16. 44	18		2 6		i		
Lebanon	296 52		16.79 11.23	18,000 5,000	10.40	1				1	8	•••••
Lehighton	55	3, 457	15 91	8, 200	17.19	4	•••••	1		1	1	•••••
Lititz	26 542		15.88 15.84		18.00 15.27	-=1		14		3	25	8
Mahanoy Manheim	239	13, 504	17.70	15,000	15.93		••••	2		•••••	9	
Manheim Meadville	25 170		12.38 16.51	2, 200 12, 000	11.36 14.17	15		12		2	2	6
Mechanicsburg	51	3, 841	13.28	4, 500	11.33	2 .		1				
Media Meyersdale	60 42	3,075 3,024	19.51 13.89	8, 500 3, 000	17.14 14.00	- 4	••••	ï		7	2	•••••
Millersburg	20	1,675	11.94	1,800	11.11	2 .		1				•••••
Milton Monongahela	68 54		11.01 10 44		13.60 10.80	10				2		
Mount Carmel	245	13, 179	18.58	12,000	20.42			1).		2	15	•••••
Mount Holly Springs New Brighton	12 81	1, 328 6, 820	9.04	1, 250 7, 000	9, 60 11, 57	8		1		i		•••••
New Castle	410	23, 339	17. 57	32,000	12, 81				i	2	14	2
New Haven	11	1,532	7.18	1,800 1,300	9.11 9.23	1						•••••
New Hope Newtown	12 24	1,463	9.84 16.40	1,400	17. 14	3.		2				•••••
Newville	28	1,655	16. 92	1,500 2,500	18. 67							
Northeast Northumberland	30 39	2,068 2,74×	14.92	3, 250	12.00							•••••
North Wales	14	1,287	10.88	1,400	10.00	1 .						• • • • • • • • • • • • • • • • • • • •

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Mortality statistics of 1,447 cities and towns of the United States, etc.—Continued.

	II.8	Cen-	op.	d	y per esti- lon.			Dea	ths f	rom-	-	
Cities or towns.	Total deaths from causes.	Population, U.S.C sus of 1890.	Annual mortality per 1,000 of population, U.S. Cenaus, 1900.	Estimated population.	Annual mortality pe 1,000 of the esti mated population.	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb. croup.	Whooping cough.
Pennsylvania—Continued.												
Oakmont Oil City	172	13, 361	12.87	17,000	10.12	12		: <u>e</u>				1
Olyphant Orwigsburg	.1 106		17 14 10.54		17.67 10.00	••••••	····	· ······	- 1	·····	- 18	5 .
Osceola	36	2,030	18.23	2,000	18.50	••••••		. 1	i i	i	i	3
Parkesburg Philadelphia	21 23, 796	1,788 1,293,697	11.79 1 2.4 0	2,000 1,266,832	10.50 18.78	2,818		948	7	132	994	16
Phoenizville	1 115	9, 196	16.3	8,514	13,51	2,010				. i		
Pine Grove	5,818		3.69 18.09		3.33 19.33	356	ļ	342		54	131	10
Pittsburg Pittston	241		19.19	15,000	16.07	16		. 2		. 1	i 8	3 3
Pottstown	191	13,696	13.95	16,000	11.94	24	ļ	. 9	·····	. 1	9	······
Port Allegheny Port Carbon	10 34		5. 40 15. 69		4.00 12.59			. 1			i	i
Quakertown	38	3,014	12.61	3,000	12.67	.7	ļ	. 2		·····		:
Reading Renovo	1,046 114		13.99 27.93	4.444	18, 41 25, 65	17 7				6	33	
Reynoldsville	31	3, 435	9.02	4,000	7.78		۱	. 2			4	1 2
Ridgeway Royersford	42		11.95 3.45		8.40 3.00	5		4			2	
St. Clair	128	4,638	27.60	5,000	25.60	6		2			.]	
Scottdale	1 700		10.54	4,500	10.00	2		1		13 40		
Scranton Sewickley	1,722		16.88 13.18		16. 40 13. 43	99		25		40	130	
Sharon	153	8,916	17.16	11,000	13.90				ļ		1	·····
Sharpsburg	72 345		10.52 16.97	6,000 20,000	12.00 17.25	10		6		3		į
Shickhinny	11	1,456	7,55	1,200	9.17	1	ļ		4	l		
Shippensburg	34		10.53		6.80 18.00	3		4		2	6	
Slatington South Bethlehem	63 209	13, 241	16.70 15.78	14,000	14.93	20		2			5	1
Steelton	169	12,086	14 01	10,000	16, 90	17	ļ	3			1	. 8
StoneboroStroudsburg	13 30		12, 25 8, 70		10.00 7.50	4 7	·····	1	6	10	5	i
Summit Hill	55	2,986	18.42	5,000	11.00			ļ <u>.</u>	ļ		ļ	
Susquehanna	66 58		17.31 10.60	4,000 5,500	16,50 10,55	2		5	ļ	·····i	2	
Tidioute	14		11.32	1,500	9. 33	i				i		
Titusville	91	8, 244	11.04	10,000	9. 10	9		1			1	1
Towanda Troy	58 12	4,663 1,450	12, 44 8, 34	5,000 1,380	11.60 8.70	3 1	••••				····i	
Tyrone	69	5,847	11.80	7,000	9.86							
Upland	28	2, 131 1, 904	10.79	2,500 2,200	9.20 1.18	4		1	ļ		4	1 2
Verona Washington	117	7,670	2.10 15.25	9,000	13.00	6		10		ء ا	2	í
Watsontown	30	1,898	15.81	2,300	13.04				ļ <u>.</u>	 		
Waynesboro Waynesburg	51 26	5, 396 2, 544	9.46 10.22	5,500 3,000	9.27 8.67	3	•••••	1	1		1	
Weatherly	30	2,471	12.14	3,000	10.00			ļ <u>.</u>			3	
West Bethlehem	50	3, 465 9, 524	14. 43 13. 96	4,000 10,000	12.50 13.30	3 12			•••••	•••••	5	·····
West Chester West Conshohocken	133 34	1,958	17.36	1,800	18.89	5					ī	
West Newton	26	2,467	10.54	8,500	7.43		••••			•••••	2 5	
West Pittston Wilkesbarre	73 686	5, 846 51, 721	12.49 13.26	6, 800 60, 000	9.32 11.43	40		17	1	4	19	
Wilkinsburg	68	11,886	5.72	16,000	4.25	2		5			6	3
Williamsport	297 37	28, 757 2, 266	13.28 16.33	35,000 2,400	8. 49 14. 42	29	••••	10 1	•••••	2	3	5
Weightsville York	390	33, 708	11.57	30,000	13.00	43	••••	24	4	1	8	
Total	47, 284	2, 872, 770	16. 46	2, 968, 291	15.98	4, 207	<u> </u>	1,757	39	839	1,661	358
							=					
	,				- 1	- 1		i)		. 1		
Rhode Island:	99	1 125	19.30	1.668	13, 20	7		l			l	
Barrington Bristol	22 141	1, 135 6, 901	20, 43		21.05			·····i				
Barrington Bristol Central Falls	141 278	6, 901 18, 167	20, 43 15, 03	6,700 17,000	21.05 16.06	9 24	'	2	1	2	1	9
Barrington	141 273 82	6, 901 18, 167 4, 305	20, 43 15, 03 19, 05	6,700 17,000 4,000 1,450	21.05 16.06 20.50 14.48	9 24 11				2	1 4	9
Barrington Bristol Central Falls	141 278	6, 901 18, 167	20, 43 15, 03 19, 05 14, 42 17, 06	6,700 17,000	21.05 16.06 20.50 14.48 17.49	9 24 11 36	'	2			4	9

Mortality statistics of 1,447 cities and towns of the United States, .tc.—Continued.

	72	Çeb	a de		o ti-	:		De	aths :	from-		
Cities or towns.	Total deaths from causes.	Population, U.S. Ce sus of 1900.	Annual mortality per 1,000 of population, U.S. Cenaus, 1900	Betimated popula-	Annual mortality pe 1,000 of the esti	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb. eroup.	Whooping cough.
Rhode Island—Cont'd. Providence	3, 162							. 4	2 2	7 19	9 44	47
Scituate Smithfield	53 38	3,36	1 15.77 7 18.04						2	-	·	i
Warren	84	5, 10	16.44	5,000	16.80	7	····		2		. 1	
Westerly Woonsocket	93 . 583					60			3	В	. 2	1
Warwick	. 409					45				4 8	š 6	
Total	. 5, 890	304, 443	17.70	299, 182	18.02	582		. 66	4	24	67	66
South Carolina:	1											
Anderson			17.82					. 4				
Clinton Florence	. 18 . 94	4. G47	20.23			10		2			1	
Greenville	. 155	11, 860	13.07	16, 767	9.24			. 2				ī
Manning Rock Hill	. 50	5, 485	9.12		5.33 10.00	5		1 4				
Summerville	. 76	2,420	80.99	8,000	25.33	15	••••	2			ļ	1
Sumter	143	5, 673	25. 21	6,000	23.83	9		5				3
Total	642	38, 882	17.31	45, 767	14.03	92		20	5		3	5
South Dakota:												
Canton		1,943	6.18	2,500		1		ļ	ļ			
Deadwood Lead		3, 498 6, 210	13. 15 13. 69	5,500 7,000	8.36	3	••••	<u>;</u> ;				
Madison	19	2,550	7.45	3,000	12.14 6.33		••••	10				
Milbank	15	1, 426	10 52	2,000	7.50							·····
Rapid City Vermilion	10 24	1, 342 2, 183	9.45 10.99	2,000 2,500	5.00 9.60		••••				·····ī	·····
Yankton		4, 125	2.90	5,000	2.40							•••••
Total	223	23, 277	9. 58	29,500	7.24	10		10		15	1	
m							_					===
Tennessee : Brownsville	58	2, 645	21. 93	8,000	19.83	9		3			2	. 3
Chattanooga	610	30, 154	22.09	40,000	15, 25	100		20	<u>.</u>		6	3
Clinton Humbolt	16 35	1, 111 2, 866	14.40 12.21	1,200 3,500	13.33 10.00	1		4				•••••
McMimville	27	1,980	13.64	2,000	13.50	5			••••••	ï		•••••
Murfreesboro Nashville	96	3,999	24.01	5,000	19. 20	15		4			1	•••••
Newbern	21	80, 865 1, 433	23.34 14.65	110, 834 2, 000	17.03 10.50			44	10	•••••	81	16
Rockwood	57	2, 899	19.77	3,500	16.29			6			2	
Total	2,807	127, 952	21.94	171,034	16. 41	399		72	14	1	42	22
Texas:												
Bryan	61	3, 589	17.27	5,000	12.20	1.			3			•••••
Burnet	6	1,003	5.98	1, 300 3, 500	4.62			1	···· :			•••••
Comanche Corpus Christi Dalias	15	2, 070 4, 703	28. 19 3. 19	5,000	13.71 3.00	4.		2	2	i	·····i	ï
Dalias Decatur	61,044	42, 638	24. 49	68, 520	15.24	107	8	19	11		10.	
Fort Worth	15 365	1,562 26,688	9.60 13.71	2,000 42,954	7.50. 8.50	31	"i	16	11	3	2	5
Georgetown	40	2,790	14.34	2, 447	16.35	10	4	4.				;
Hillsboro Houston	40 1,001	5, 346 44, 633	7.48	8,000 70,000	5.00	108	3	3 19	1 2	27	1	2
Lampagga	30	2, 107 2, 306	14. 24	3,000	10.00	8			2	21		5
Lockhart Luling	19 20	2, 306 1, 349	8.24	3,000 2,000	6.33		.	ا	·····			•••••
Mineola	15	1,725	14.83 8.70	3, 000	10.00 5.00	3						
RockportSan Antonio	6	1, 153	5.20	1, 200	5.00	4]	1.				•••••
Sherman	1, 365 170	10, 243	25.60 16.59		21.67 11.27	810 12	8	40	12 12	5	13 12	4
Whitesboro	38	1,248	26.55	1,800	18.33	2]	4	3	ĭ	5.	
Wichita Falls	10	2, 480	4.03	3,000	3.33	1	<u> </u>	2	3.	·····	····	
T otal	4, 303	210, 949	20.40	803, 721	14.17	606	20	120	60	44	58	17
		_										

a Typhus, 6.

b Typhus, 1.

Mortality statistics of 1,447 cities and towns of the United States, etc.—Continued.

,	all.	Cen-	per 000.	1	y per esti-			De	aths i	rom-	-	
Cities or towns.	Total deaths from causes.	Population, U.S. Ce sus of 1900.	Annual mortality per 1,000 of population, U.S. Census, 1900.	E timated population.	Annual mortality p 1,000 of the en mated population	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb. croup.	Whooping cough.
Utah:			~ ~									
Brigham Heber	66 14	2, 859 1, 534	23.0 9.13	3,000 1,800	7.89	3						:
Mount Pleasant	46 183	2,372 16,313	19.89 11.22	3,500 20,000	13, 14 9, 15	7						
Ogden	43	3, 759	11.44	5,000	8.60	i						
Richfield	41 19	6, 185 1, 969	6.63 9.65	6,000 2,200	6.83 8.64		<u> </u>				1	i
Spanish Fork	45	2,735	16.45	8,500	12, 86	3					1	
Spring City		1, 185	14.97	1,200	14.17							
Total	474	34, 861	12.19	46, 200	10.26	14	===	11	8		14	<u> </u>
Vermont:	94	1 100	00 50		04.03							
Arlington Barnet	34 28	1, 193 1, 763	28.50 15.88	1,400 1,875	24.21 14.98	3		1			i	
Barre	103	8, 448	12.19	10,000	10.30		•••••	8 2			9	
Bennington Berkshire	142 22	5, 656 1, 326	25.11 16.59	8,000 1,421	17.75 15.48	3		2			i	
Bethel	23 84	1,611	14.28 30.45	1,421 1,500	15.33 24.00	1 5					i	ļ
Brandon Brighton	40	2,759 2,023	19.77	3,500 2,000	20,00		••••		i		1	. :
Bristol	43 348	2,061 18,640	20.86 18.67	2, 200	19.54 18.32	5 20	•••••	2		1	1 8	
Burlington Cambridge Charleston	30	1.606	18.68	19,000 1,800	16.67	8]
Charleston Charlotte	19 27	1,025 1,254	18.54 21.53	1,000 1,30	19.00 20.77	1	•••••					
Chelsea	18	1.070	16.82	1,230	14.63		•••••				1	
Chester	27 17	1,775 1,129	15.06 15.06	1,800 2,000	15.00 8.50	2	••••				1	
Craftebury	25	1, 251	19.98	1, 200	20.83	5					1	
Derby Dorset	36 40	3, 274 1, 477	11.00 27.08	3,000 1,900	12.00 21.05		••••]	i	1	1	
Essex	39	1, 141	34.18	2, 200	17.73	2				l		
FairfaxFairfield	26 16	1, 33× 1, 830	19. 43 8. 74	1,500 1,825	17.33 8.77	3	•••••	1				
FairhavenFranklin	53	2, 999	17.67	2,800	18.93	4		1				
Franklin Georgia	20 19	1, 145 1, 280	17.47 14.84	1,500 1,300	13.33 14.61	3						
Groton	26	1,059	24.55	1,350	19.25	6]			1 1			
Hartford	76 17	3, 817 1, 216	19.91 13.98	5,000 1,205	15.20 14,12	4 2		i			ï	
Hinesburg Hyde Park Jericho	14	1, 472	9.51	1,650	8.48	2			•••••	•••••		l
Jericno	25 16	1, 373 1, 391	1×. 21 11. 05	1,400 1,500	17. 93 10, 67	4				•••••	1	
Lincoln	15 37	1, 152 2, 042	13.00 18.32	1,300	11.54 18.50	11.						
Ludlow	44	1, 955	22.51	2,000 2,000	22.00	14					1	
Marshfield	17 113	1,032 6,266	16. 47 18. 03	1, 121 6, 000	15. 17 18. 83	11						•••••
Morristown	40		15. 49	2,500	16.00	4.			1			•••••
New Haven	38 14		17.88 12.65	2,000 1,224	19.00 11.44						1	2
Newport	60	8, 113	19.27	4,000	15.0 0	1.	••••	21				
Norwich Orwell	19 18		14.58 15.65	1,300 1,300	14. 62 13. 85		•••••					•••••
Pawlet	26	1,731	15.02	1,800	14.44	3 .		i	2			
RichfordRochester	30 26		12.35 20.80	2, 196 1, 257	13.66 20.68	4	••••			•••••	2	2
St. Albans	95	6, 239	15. 23	6,000	15.83	11		1			1	
ShafteburyShelburne,	24 10	1,857 1,202	12.87 8.31	1, 643 1, 300	14.61 7.69	1	••••	····-;	1			•••••
Sheldon	26	1.341	19.39	1,400	18.57	91	- 1	[•••••
ShorehamStowe	23 35	1, 193 1, 926	19.28		21.11 18.44	3.	••••	····i			1	 1
Swanton	52	3,745	13.90	3,500	14.86	6.	••••	5			i	-
TroyUnderhill	· 23	1. 467	15.68	3,000 1,200	7.67	2 2						ï
Waterbury West Rutland	a 71	1, 140 2, 810	25. 26	2,800	25. 36	10 .		i				i
	52	2,914	17 84	8,500	14 86	9.			1			

α Five hundred persons in State asylum; 32 deaths in asylum.

Mortality statistics of 1,447 cities and towns of the United States, etc.—Continued.

Cities or towns. Cities or towns. Cities or to	· · · · · · · · · · · · · · · · · · ·	a a	5 d	. h ::	أنه	D	eaths f	rom—		
Williamstown 34	Cities or towns.	Total deaths from a causes. Population, U. S. Celsus of 1900.	Annual mortality p	Letimated population. tion. Annual mortality por 1,000 of the est	mated population Phthisis pulmonalis.			ТТ	Diphtheria and memb. croup. Whooping cough.	
Virginia: Abingdon	Williamstown Wilmington Windsor Wolcott	18 1,2 29 2,11 18 1,0	221 14.74 119 13.69 066 16.89	1,300 13.8 2,100 13.8 1,200 15.0	55 2 31 00 2				30 1	
Washington: Aberdeen	Virginia: Abingdon Lynchburg Manchester Marion Petersburg Pocahontas Pulaski Richmond	26 1, 30 441 18, 85 171 9, 71 34 2, 04 556 21, 81 84 2, 78 18 2, 81 1, 579 85, 05	306 19.91 991 23.34 2 715 17.61 1 045 16.63 810 25.49 2 789 30.12 813 6.40 18.57 10	2,000 13.0 26,000 17.6 2,000 14.2 2,000 17.0 35,000 22.2 4,000 21.0 3,000 6.0 01,560 15.5	00 2 14 56 55 00 16 16 69 00 16 00 5 5 143	1	14 5 10 15 1 1 2 2 1		1 2 1 2 6 5	1 1 1
Aberdeen			_		4 330	7 1	35 9	5		4
West Virginia: Benwood	Aberdeen Hoquiam Puyallup Seattle Walla Walla	12 2, 60 24 1, 88 599 80, 67 a 196 10, 04	08 4.60 84 12.74 71 7.41 7 49 19.54 1	3,000 4.00 2,000 12.00 5,000 7.99 0,000 19.60	63		1 5 8	2	1 16 3	
Benwood	Total	926 104, 48	84 8.86 10	0,500 9.21	83 .	8	7 8		20	<u>:</u>
Wisconsin: Alma	Benwood Buckhannon Huntington Wheeling	9 1,586 157 11,922 520 38,878	89 5.66 3 23 13.17 13 78 13.38 40	3,000 3,00 5,000 10.47 0,000 13.00	2 22 71	2	6 1. 7 1	1	1 5 1 6 4	
Alma	Total	742 56, 901	01 13.04 60	5,000 11.42	103	<u> </u>	1 2		12 5	<u>,</u>
Madison 215 19, 164 11, 22 20, 000 10, 75 25 2 1 4 3 Manitowoc 151 11, 786 12, 81 11, 000 13, 64 12 4 1 1 3 Marinette 157 16, 195 9, 69 16, 400 9, 81 17 18 7 2 Menasha 59 5, 589 10, 59 7, 000 8, 78 5 1 1 Menomonie 150 5, 565 26, 52 6, 00 25, 00 30 6 6 Milwaukee 3, 843 285, 315 13, 47 285, 000 12, 48 372 3 47 26 36 109 Molleville 20 20 3, 277 13, 24 4, 000 13, 00 2 2 3 47 26 36 109	Alma Ashland Belott Beaverdam Beloit Berlin Black River Falls Boscobel Chilton Chilton Chippewa Falls Elkhorn Fort Atkinson Green Bay Hartford Horicon Janesville Jefferson Kewaunee Lacresse Lake Mills Laneaster Madison Manitowoc Marinette Menasha Menomonie Milwaukee	228 13,074 500 5, 128 95 10, 436 44 4, 489 35 1, 938 24 1, 637 120 8, 034 25 18, 634 25 18, 634 25 19 2, 584 18, 773 18, 185 19 2, 584 18, 773 30 2, 403 215 19, 164 151 11, 786 157 16, 195 559	74 17. 44 18. 88 9. 75 18. 89 9. 75 19. 90 19. 90 19. 75 19. 90 1	, 000 12, 67 , 000 10, 00 , 000 9, 78 , 500 14, 00 , 500 9, 60 , 700 13, 38 , 700 11, 85 , 000 13, 64 , 000 12, 50 , 000 9, 67 , 000 9, 67 , 000 9, 67 , 000 9, 67 , 000 9, 67 , 000 9, 67 , 000 14, 43 , 452 21, 60 , 000 14, 43 , 452 21, 60 , 000 12, 50 , 000 14, 43 , 000 15, 11 , 000 12, 00 , 000 13, 64 , 000 25, 00	14	2 2 4 188 1	1 1 1 1 7	1 8 8 2	6 1 5 4 1	

a Forty-eight nonresidents.

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Mortality statistics of 1,447 cities and towns of the United States, etc.—Continued.

	1	Cen-	on,	ds	n tre			Des	ths f	rom—	•	
Cities or towns.	Total deaths from causes.	Population, U.S.C. sus of 1900.	Annual mortality per 1,000 of population, U.S. Census, 1900.	Estimated popul	Annual mortality per 1,000 of the estimated population.	Phthisis pulmo- nalis.	Smallpox.	Enteric fever.	Measles.	Scarlet fever.	Diphtheria and memb. croup.	Whooping cough.
Wisconsin—Continued.												
New London	22	2,742	8.02		7.33	2	ļ					
Oconomowoc	49					3			ļ <u>.</u> ,		1	
Oconto	66				9.43	8		. 3	31	2	1	
Omro	25		18.41		17.86	2						:
Oshkosh	329		11.63				ļ	3		1		
Platteville	28		8.38		8.00	4	••••			1	2	
Plymouth	12		5.32		5.44	1	ļ					
Racine	a 330		11.34	30,000	11.00	38			3	5	9	7 3
Reedsburg	39		17.53		13.09	8				į	i	
Rhinelander	72		14.42			6	••••				•	
Rice Lake	25		8.33		7.14	5	••••	2		•••••		
River Falls	40		19.92		16.00 6.82	9				2		i
Shawano	15 277	1,863 22,962	8.05	2,200		ə		•••••		Z		1 2
Sheboygan	277 21		12.59 16.14	25,000 1,400		4	••••		•••••		ļ•••••	•••••
Sheboygan Falls	12		9.06	1, 400	8.89	1	ļ		•••••	•••••		•••••
Shullsburg	31		8.72	4,000	7.78	2	••••			1		
Sparta	31		9.04	2,500		ŕ	,					1 .
Stoughton	333		10.71	30,000	11.10	25		_ = =		5	7	
Superior Tomah	300 30		10.71		10.00	20				9	•	۱ ،
Two Rivers	65	3,784	17.18	4,000	16.25	15		i	1	8	1	1
Waukesha	104		14.02	8,000	13.00	4		-		٦		
Waupaca	26		8.93	3,000	8.67	- 1					5	5
Wausau	130	12, 354	10.52		9.43	13		2		1	3	
West Bend	35		16.52	3,000	11.67	ĭ		l			ĭ	
Whitewater	31	3, 405	9.01	3, 800	8, 16	7					î	1
Winneconne	4	1,042	3.84	1,000	4.00	ż					l	l
W IMMCCOMMC	:			1,000								
Total	8, 633	668, 899	12.91	703, 257	12.28	824	3	142	78	68	288	59
***					1							
Wyoming:	64	8, 207	7.80	7,500	8,53	1		2	l	2		
Laramie	b 118	8, 207 4, 363	27.05		21.99		••••	5	•••••	2	•••••	ļ
Rock Springs	0 118	4, 303	27.00	5, 865	21.99	2	••••		•••••			
Total	182	12, 570	14.48	12, 865	14, 15		_	7		2		
Grand total		20,929,738	16 61	21,486,130				7 078	1 521		7 264	2 123
	v21, 114	ACT 68601 00	40.01	MATEURI LUU	***	··· 130	440				.,	-,

a Typhus, 1.

b Deaths include those in the State hospital.

FOREIGN AND INSULAR.

BRITISH HONDURAS.

Report from Belize-Fruit port.

BELIZE, BRITISH HONDURAS, April 21, 1901.

SIR: I have the honor to submit report for week ended April 20. The following vessels have cleared from this port:

Date.	Vessel.	Master.	Number of orew.	Destination.	Number of pas- sengers from Belize.	Number of pas- sengers in tran- sit.	Total number of pas- sengers.	Number of pieces baggage disin- fected.
Apr. 19	Ss. Esther,	Steven-	19	New Orleans, La	0	0	0	0
Do Do	Ss. Stillwater Schr. Davy Crockett.		82 7	do Key West, Fla	10 0	20 0	30 0	20 0

The sanitary conditions of Belize and the adjacent country are good. Four deaths during the week, as follows: One from senility, 1 from pleurisy, 1 from acute nephritis, and 1 from debility.

Respectfully,

J. GREY THOMAS, Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S Marine-Hospital Service.

CHINA.

Reports from Hongkong-Plague and smallpox.

Hongkong, China, March 25, 1901.

SIR: I have the honor to transmit herewith the report of inspection work at this station for the week ended March 23, 1901. I also transmit under same cover an abstract of mortality statistics in the colony of Hongkong during the month of February, 1901.

Four hundred and sixty four baths were given during the week and 739 pieces of baggage were disinfected by steam. The sanitary reports for the week show 8 cases of plague and 10 deaths, 7 cases of small-

pox and 6 deaths, and 1 case of enteric fever.

The plague cases have nearly all been of the bubonic type, though some of the infected glands are of small size and might easily be overlooked in a physical examination were it not for the tenderness and induration surrounding. The measures adopted to prevent the further spread of smallpox have been free vaccination, posting Chinese notices which call attention to the protection afforded by vaccination, and house-to-house visits by Chinese medical students urging vaccination.

At present there are 10 cases of smallpox in the hospital for infectious

diseases.

Respectfully,

JOHN W. KERR, Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

[Inclosure.]

Abstract of mortality statistics at Hongkong during February, 1901.

	P	opulatio	n.		P	opulatio	n.
	British and for- eign.	Chinese land.	Chinese harbor.		British and for- eign,	Chinese land.	Chinese harbor
Specific febrile dis-				Circulat'y system—			
cases—		l	1	Heart disease	1	7	
Smallpox	1	1 4	lo	Respirat'y system—	•		1 '
Cholers	ō	l ê	Š	Bronchitis	3	37	
Diarrhea	ĭ	l aŏ	ŏ	Pneumonia	ĭ	18	
Dysentery		6	l ŏ l	Phthisis	3	59	1
Plague (bubonic)		14	ŏ	Empyemia	ŏ	ő	•
Malaria	ă	33	ğ	Hœmoptysis	ŏ	ĭ	
Septic—	•			Digestive system—	•	-	•
Septicæma	0	1	0	Dentition	1	0	1 .
Puerperal fever		l ī	ŏ	Enteritis	ō	ŏ	
Venereal syphilis	ĭ	9	ŏ	Colic (biliary)	ĭ	ŏ	
Parasites	ō	l i	ŏ	Jaundice	ō	ĭ	1
Opium poisoning		1	ŏ	Urinary system—	•	_	1
Effects of injuries	ĭ	j ĝ	Š	Nephritis (acute)	1	0	1
Developmental dis-	-		•	Bright's disease	ō	5	
esses—				Calculus (renal)	ĭ	ŏ	1
Immaturity at birth	1	0	• 0	Generatiye system—	-	•	l
Debility and old age	2	17	19	Post-partum hem-	1	0	
Marasmus and atro-	-			orrhage.	-	ľ	
phy	0	7	0	Childbirth	0	1	
Miscellaneous—	•	•		The skin—	•	-	
Rheumatic fever	0	1	0	Ulcer of leg	0	1	
Cancer of stomach	ŏ	î	ŏ	Abcess, scrotal	ŏ	ī	
General tuberculosis	ŏ	ī	ŏ	The bones—	•	_	
· Anæmia	ň	2	ŏ	Hip joint disease	O	1	
Nervous system—	•	_	•	Undefined—		-	
Meningitis	0	2	0	Dropsy	0	1	
Apoplexy	ŏ	ī	ŏ	Undiagnosed	ŏ	2	
Paralysis	ŏ	î	ŏ	Beriberi	ŏ	28	
Convulsions	ŏ	18	• ŏ				
Tetanus	ŏl	-4	ŏ	Total	26	871	7
Trismus	ă	38	ŏ				•

British and foreign population, 9,100; death rate, 21.8 per 1,000. Chinese land population, 212,860; death rate, 18.0 per 1,000. Chinese harbor population, 35,040; death rate, 23.1 per 1,000. Total population of colony, 257,000; death rate, 19.5 per 1,000, exclusive of army and navy.

HONGKONG, CHINA, April 2, 1901.

SIR: I have the honor to transmit herewith the report of inspection work at this station for the week ended March 30, 1901.

Ten steamers were inspected during the week, 1,084 individuals were

bathed, and 1,419 pieces of baggage were disinfected by steam.

Fourteen cases of plague were reported during the week and 10 deaths; 2 cases of enteric fever and 1 death; 13 cases of smallpox and 13 deaths.

No information is obtainable regarding the health of Canton, but a number of cases of varioloid are reported to have occurred on the U. S. S. *Monterey* lying at that port.

Respectfully,

JOHN W. KERR, Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

[Inclosure.] Report of vessels inspected at Hongkong, China, March 23, and March 30, 1901.

				Passe	ngers.	1_
Date.	Name of vessel.	Destination.	Crew.	Cabin.	Steer- age.	Re- jected.
Mar. 19	Br. str. Doric (a)	San Francisco	140	55	248	1
Mar. 21	Br. str. Loong Sang (a)		69	17	51	ĺĨ
Mar. 23	Ger. str. Albenga (b)	New York	34	Ö	0	Ō
Mar. 25	Am. str. Nan Shan (c)	Manila	60	l i	Ŏ	Ŏ
Do		Manila via Amoy	70	17	Ĭ	Ŏ
Mar. 27		Iloilo	32	3	2	Ŏ
	Br. str. Esmeralda (d)		56	18	67	i i
Mar. 28	Am. str. Pompey (b)		32	ō	Ö	Ō
Do		San Francisco	176	52	850	Ĭ
Mar. 29	Br. str. Queen Adelaide (d)	Tacoma	38	0	12	ō
Do		Manila	111	4ŏ	40	i
Do		do	67	19	76	ī
Do	Br. str. Kaifong (d)	Cebu	67	5	20	ō

a Asiatic crew and steerage passengers bathed and effects disinfected by steam.

COSTA RICA.

Report from Port Limon—Fruit port.

PORT LIMON, COSTA RICA, April 20, 1901.

SIR: I have the honor to submit my weekly report as follows: On April 14, cleared steam tug C. W. Morse, crew 24, no passengers nor baggage, having in tow the schooner barge Atlas, crew 12, no passengers nor baggage. April 15, cleared steamer Scythian, crew 19, no passengers nor baggage. April 18, steamship *Hispania*, crew 22, no passengers nor baggage. April 19, steamship *Anselm*, crew 40, no passengers nor baggage. All bound for the port of New Orleans. I inclose copies of certificates given them. Five deaths have occurred in Port Limon during the week ended April 17, viz, 1 negro infant, cholera infantum; 1 negro adult, female, meningitis; 1 negro adult, male, phthisis pulmonalis; 1 negro infant, tuberculosis; 1 negro adult, male, apoplexy syphilitic.

The case of yellow fever reported by me on April 5 has recovered, and on April 9 the premises, clothing, and bedding were thoroughly disinfected. More than ten days have elapsed since the disinfection and I have not been able to find or hear of any other case of yellow

fever, hence I am giving vessels clean bills of health.

Respectfully,

D. W. GOODMAN,

Acting Assistant Surgeon, U.S. M. H.S.

The Surgeon-General,

U. S. Marine-Hospital Service.

CUBA.

Reports from Cienfuegos, Casilda, and Santa Cruz del Sur.

CIENFUEGOS, CUBA, April 22, 1901.

SIR: I have the honor to submit the following report for the district under my command for the week ended April 20, 1901: Fifteen deaths have occurred in this city; no contagious diseases reported; death rate 19.55. Causes of deaths are as follows: Uræmia, 2; tuberculosis, 2;

[&]amp; Asiatic crew shathed and textile effects disinfected by steam.

c Asiatic crew bathed and textile effects disinfected by steam.

d Asiatic crew and steerage passengers bathed and textile effects disinfected by steam.

d Asiatic crew and steerage passengers bathed and textile effects disinfected by steam.

d Asiatic crew and steerage passengers bathed and textile effects disinfected by steam.

d Asiatic crew bathed and textile effects disinfected by steam.

d Asiatic crew bathed and textile effects disinfected by steam.

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tetanus, infantile, 2; purpura, hæmorrhagica, 1; pleurisy, 1; intestinal obstruction, 1; anæmia, 1; malaria, 1; pernicious fever, 1; embolism, 1; insufficiency, aortic, 1; septicæmia, 1.

Of the total number of deaths 2 occurred in the civil hospital.

Eleven vessels inspected and passed, granted free pratique; 17 bills of health issued vessels leaving Cienfuegos; 39 health certificates issued passengers leaving Cienfuegos; 38 pieces baggage leaving Cienfuegos, inspected and passed, and 12 pieces baggage from Havana, destination Santiago and Manzanillo, labeled to be disinfected at those ports.

Casilda.—Acting Asst. Surg. Alejandro Cantero reports 4 deaths in city of Trinidad during week; no contagious diseases; 12 vessels

inspected and passed, and 11 bills of health issued.

Santa Cruz del Sur.—Acting Asst. Surg. Juan R. Xiques reports 2 deaths in that port during week; no contagious diseases; 7 vessels inspected and passed, and 8 bills of health issued.

Respectfully,

T. D. BERRY, Assistant Surgeon, U. S. M. H. S.

The SURGEON GENERAL,

U. S. Marine Hospital Service.

CIENFUEGOS, CUBA, April 29, 1901.

SIR: I have the honor to transmit the following report for the district under my command for the week ended April 27, 1901: Twenty-three deaths have occurred in this city, 4 of which were in the city hospital. No contagious diseases reported. Causes of deaths were as follows: Paludism, 3; embolism, 1; albuminuria, 1; tuberculosis, 1; tetanus, 1; mitral insufficiency, 1; cancer of the breast, 1; gastro enteritis, 1; old age, 1; asphyxia, 1; sclerosis, arterial, 2; entero colitis, 1; pneumonia, 1; hemorrhage, cerebral, 1; broncho-pneumonia, 1; meningitis, 1; tetanus, infantile, 1; malaria, 1; enteritis, 1; scrofula, 1. Death rate per 1,000 for the week is 29.98.

Eight vessels were inspected and passed, granted free pratique; 18 bills of health issued vessels leaving Cienfuegos; 5 alien steerage passengers inspected and allowed to land; 56 health certificates issued passengers leaving Cienfuegos; 59 pieces of baggage leaving Cienfuegos inspected and passed; 5 pieces of baggage from Havana, destination Santiago and Manzanillo, labeled to be disinfected at those ports.

Casilda.—Acting Asst. Surg. Alejandro Cantero reports 6 deaths in the city of Trinidad during the week; no contagious diseases reported; 8 vessels inspected and passed; 8 bills of health issued vessels.

Santa Cruz del Sur.—Acting Asst. Surg. Juan R. Xiques reports no deaths in that port during the week; no contagious diseases reported; 3 vessels inspected and passed; 7 bills of health issued.

Respectfully,

T. D. BERRY, Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,
U. S. Marine-Hospital Service.

Inspection of immigrants at Cienfuegos during the week ended April 27, 1901.

CIENFUEGOS, CUBA, April 29, 1901.

SIR: I herewith submit report of alien steerage passengers at this port during the week ended April 27, 1901: April 25, steamship Wanderer, from Liverpool, West Indies, and South America, with 5 immigrants.

Respectfully,

T. D. Berry,

Assistant Surgeon, U.S. M. H. S.

The Surgeon-General,

U.S. Marine-Hospital Service.

Report from Havana—A case of yellow fever.

HAVANA, CUBA, May 1, 1901.

SIR: I have the honor to submit the following report of transactions at this station for the week ended April 27, 1901: The weather continues cool and pleasant, and the sanitary condition of the city is excellent. There was a case of yellow fever reported on the 27th, but it has since been discharged cured, and at present there are no cases officially reported. I inclose the usual statistics for the week.

By direction of the chief quarantine officer.

Respectfully,

ALEXANDER B. McDowell,

Acting Assistant Surgeon, U.S. M. H. S., Executive Officer.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

[Inclosure.]

Summary of transactions at Havana for week ended April 27, 1901.

PASSENGER DEPARTMENT.

Number of passengers inspected Number of vaccinations	
Total	538
HARBOR DEPARTMENT.	
Crews of incoming vessels inspected Crews of outgoing vessels inspected Passengers of outgoing vessels inspected Passengers of incoming vessels inspected Vaccination certificates issued	543 1184 682 265 3
Total2	, 677
SHORE-DISINFECTING PLANT.	
Number pieces baggage disinfected	94 , 380 8 323 20
Total number of pieces handled	, 825
BARGE SANATOR.	
Number of viveros inspected	5
MORTUARY REPORT.	
Enteritis 6 Tuberculosis Pneumonia 13 Diphtheria Malaria 2 Dysentery Pernicious fever 1 Total number deaths from all causes Enteric fever 4 Total number deaths from all causes	1 2

Inspection of immigrants at Havana during the week ended April 27, 1901.

HAVANA, CUBA, April 27, 1901.

SIE: I herewith submit report of alien steerage passengers arriving at this port during the week ended April 27, 1901:

Date.	Vessel.	Where from.	No. of immi- grants.
Apr. 22 Do Apr. 28 Do Do Apr. 24 Apr. 25 Do	Steamship Santanderino Steamship Havana Steamship Florida Steamship Mexico	Puerto Cabello Liverpool and Spain Campeche, Vera Cruz, Progreso Key West. New York Key West. New Orleans	97 5 1 3

Respectfully,

ALEXANDER B. McDowell, Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U.S. Marine-Hospital Service.

Reports from Nuevitas, Gibara, and Baracoa.

NUEVITAS, CUBA, April 22, 1901.

SIR: I have the honor to submit the following report for the week ended April 20, 1901:

Nine vessels arrived at this port and 11 bills of health were issued. There were 3 deaths, 1 from acute endocarditis, 1 from cirrhosis of liver, and 1 from pulmonary tuberculosis. The sanitary condition of the town

is good.

Gibara.—Reports show the arrival of 12 vessels, the issuance of 12

bills of health, 1 death, and good sanitary condition.

Baracoa.—Reports show the arrival of 8 vessels, the issuance of 6 bills of health, 4 deaths, and good sanitary condition. No quarantinable disease is reported at any point in the district.

Respectfully,

OWEN W. STONE,

Acting Assistant Surgeon, U.S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

Reports from Santiago, Manzanillo, Guantanamo, and Daiquiri.

SANTIAGO DE CUBA, April 19, 1901.

SIR: I have the honor to submit herewith the following report for

the week ended April 13, 1901:

Santiago.—During this period there was a total of 27 deaths, an increase of 11 over that of the previous week, making an annual rate of mortality of 32.65 per 1,000. The following are the causes of deaths reported, viz, fever, intermittent malarial, 1; tubercle of lungs, 2; sclerosis of the cord, 1; cerebral congestion and hemorrhage, 1; tetanus, infantile, 3; organic diseases of the heart, 2; bronchitis, chronic, 2; pneumonia, 1; diarrhea and enteritis (under 2 years), 6; diarrhea and enteritis (2 years and over), 1; intestinal obstructions, 1; nephritis, acute, 1; Bright's disease, 3; lack of care, 2. Total, 27.

Out of this number 11 deaths occurred in infants under 1 year of age;

3 deaths of infantile tetanus were in infants under 11 days ; 2 deaths due to lack of care, under 16 days. The remaining 6 deaths were due to

diarrhea and enteritis in infants under 1 year.

No unusual amount of sickness is known in the city. Malarial fevers prevail. A number of cases have come under my personal notice, some of these of a malignant form, in which crescent plasmodia were found in the blood.

Two vessels were disinfected during the week, the Norwegian steamship Kong Frode, destined for Mobile, Ala., via Port Antonio, Jamaica, and the American schooner Major Pickands, prior to sailing for Port

Tampa, Fla.

On April 13, 1901, health certificates were issued to passengers embarking on the American steamship Saratoga; 63 pieces baggage were inspected, and 3 pieces, destined for places south of the southern

boundary of Maryland, were disinfected.

The quarantine regulations, Article X, bearing on baggage and effects from Cuba and Porto Rico were put in force on this day, as the vessel would reach New York after April 15, 1901. After having put this regulation in force, I was notified by telegram by the chief quarantine officer, Surgeon Glennan, that the open quarantine season was extended until May 1, 1901.

Manzanillo.—Acting Asst. Surg. R. de Socarras reports 3 deaths, due to the following causes: Enteritis, 1; senile debility, 1; inanition, 1.

Population, 14,464. Annual rate of mortality, 10.78.

Guantanamo.—Acting Asst. Surg. Luis Espin reports 7 deaths, due to the following causes: Fever, intermittent malarial, 1; organic diseases of the heart, 1; broncho pneumonia, 2; pulmonary congestion, 1; entero colitis, 1; accidental fall, 1. Total, 7. Population, 18,000. Annual rate of mortality, 20.22 per 1.000.

Daiquiri.—Nothing of interest reported.

Respectfully,

R. H. VON EZDORF, Assistant Surgeon, U.S. M. H.S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

[Inclosure.]

Report of treatment of passengers' baggage for the week ended April 13, 1901.—Port of Santiago de Cuba.

	1	Disin	fect	ed a	nd p	8.88C	d.	1	Inspected and					
Date.	i		Formaldehyd gas.				Steam.			passed.				
		Boxes.	Bundles.	Trunks.	Valises.	Bundles.	Trunks.	Valises.	Baskets.	Boxes.	Bundles.	Trunks.	Valises.	
		-	_	_	_	<u>m</u>	_	_		<u> </u>		-	_	
April 8 Apr. 12	Steamship Purisima Concepcion (baggage arrived from Havana), Steamship Saratoga (baggage des-		8	2	2		 .				1	9	5	
	tined for United States)		1	1	1		·		1	3	2	31	26	
	Total		4	. 3	3				1	8	3	40	31	

May 10, 1901

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Inspection of immigrants at Santiago during the week ended April 13, 1901.

SANTIAGO DE CUBA, April 13, 1901.

SIR: I herewith submit report of alien steerage passengers at this port during the week ended April 13, 1901: April 9, provisional flag steamship *Maria Herrera*, from San Juan, P. R., with 5 immigrants.

Respectfully, R. H. von Ezdorf,

Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

ENGLAND.

Report from London-Plague in Cape Town.

LONDON, ENGLAND, April 20, 1901.

SIR: I have the honor to report that the health of Great Britain remains in general satisfactory. The smallpox in Glasgow continues to decrease, but there are still a few new cases reported each day. Two deaths from smallpox occurred in Liverpool during the week ended March 13. The official report of plague from Cape Town for the week ended April 13, is as follows: Total number of new cases, 43, including 12 Europeans; total number of deaths, 22, including 4 Europeans. Up to the above date there had been a total of 392 cases and 152 deaths. The infection has been mostly confined to Cape Town and the cape peninsula, but a few cases have occurred outside this area. During the past week plague was reported among the rats at Port Elizabeth and later a case of plague was reported in the town. Sporadic cases of plague continue to occur in West Australia, and a case is also reported from Pinkenba, Queensland.

For the week ended March 11, there were no deaths from plague in Mauritius. The case of suspicious illness that occurred in this city

recently, was probably not plague.

Respectfully,

A. R. THOMAS.

Passed Assistant Surgeon, U. S. M. H. S.

The Surgeon-General, U.S. Marine-Hospital Service.

HAWAIIAN ISLANDS.

The transport Kilpatrick at Honolulu with smallpox on board.

Honolulu, H. I., April 14, 1901.

SIR: I have the honor to report the arrival at this port yesterday of the U.S. army transport Kilpatrick, eight days from San Francisco. en route to Manila, P. I. She had on board 846 enlisted men, 60 officers, women, and children, and a crew of 152, making a total of 1,058 persons on board. On the day following their departure from San Francisco, there appeared among the troops 2 cases of smallpox of the discrete variety. These cases were isolated at once, but it was necessary on account of crowded quarters to put them with several cases of measles. Every one aboard was vaccinated, 15 per cent proving successful. The sick, together with those directly exposed, including nurses, were removed to the quarantine station at once and properly segregated. The colonel commanding the troops requested me to remove his men and disinfect his ship. This I agreed to do provided he would charter 2 safe vessels to receive those of his command in excess of 600, which was my limit

at the present time at the quarantine station, owing to the presence there of 70 persons either sick or undergoing detention, together with the necessity of reserving room for other passengers likely to arrive at any time. At this writing, the colonel has decided to take coal by lighter and proceed to Manila, provided no further outbreak occurs in the next seven days. I have made a detail from the station to show those on board how to disinfect properly and in addition to this have rendered them all the assistance possible.

The mail was disinfected by this office at the Channel Wharf prior to

delivery to the post-office authorities.

Respectfully,

L. E. Cofer,

Passed Assistant Surgeon, U. S. M. H. S., In Command.

The Surgeon-General,

U. S. Marine-Hospital Service.

HONDURAS.

Report from La Ceiba-Fruit port.

LA CEIBA, HONDURAS, April 21, 1901.

SIR: I have the honor to submit my report for the week ended April

20, 1901.

Four vessels cleared from this port for the United States: April 14, steamship *Dudley*, Anderson; crew, 18; destination, Mobile, Ala.; steamship *Ely*, Corning; crew, 21; destination, New Orleans, La. April 19, steamship *Sunniva*, Johannesen; crew, 14; destination, New Orleans, La; steamship *Usk*, Hurry; crew, 20; destination, New Orleans, La.

The health of La Ceiba and vicinity continues good.

Respectfully,

R. H. PETERS,

Acting Assistant Surgeon, U.S. M. H.S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

*Reports from Puerto Cortez—Fruit port.

PUERTO CORTEZ, April 16, 1901.

SIR: I have the honor to report the happenings at this port for the week ended Tuesday, April 16. Good health conditions still prevail here. No deaths. The following vessels were dispatched after com-

plying with the regulations:

April 10, steamship S. Oteri, Norwegian, master, De Luca; arrived April 9, from New Orleans; crew, 34; passengers, 18; destination, New Orleans via Belize; baggage disinfected, trunks, 5; bags, 9; valises, 11; proper cargo, green fruit. April 11, steamship Bratten, Norwegian, master, Hahn; arrived April 7, from Mobile; crew, 15; passengers, none; cargo, green fruit; destination, Mobile, Ala. April 13, steamship España, Norwegian, master, Danielson; arrived April 12, from Mobile; crew, 10; passengers, 3; cargo, green fruit; baggage, none; special permission granted the 3 passengers making round trip to come ashore during daylight, by Mobile quarantine officer; destination, Mobile direct. April 13, steamship Uto, Norwegian, master, Bride; arrived April 11, from Havana; crew, 15; passengers, none; cargo, cattle; destination, Havana direct; issued no certificate to the

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Uto; countersigned bill of health. April 14, steamship Foxhall, American, master, Larsen; arrived April 13, from New Orleans; crew, 25; passengers, none; cargo, green fruit; destination, Mobile direct.

Respectfully,

SAMUEL HARRIS BACKUS,

Acting Assistant Surgeon, U.S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

PUERTO CORTEZ, HONDURAS, April 23, 1901.

SIR: I have the honor to make a report of quarantine work done

during the week ended April 23.

Health conditions are excellent—1 death. Dispatched the following vessels after they had complied with regulations: April 17, steamship Stillwater, Galt, American; crew, 24; passengers, 8; cargo, green fruit, baggage disinfected; trunks, 1; bags, 4; valises, 4; arrived from New Orleans, April 16; destination, New Orleans. April 20, steamship Habil, Goodmansen, Norwegian, crew, 14; passengers, none; cargo, green fruit; arrived April 16, from New Orleans; destination, Mobile. April 21, steamship Adria, Rasmussen, Norwegian; crew, 15; passengers, none; cargo, green fruit; arrived April 18, from Philadelphia; destination, Mobile, direct.

Respectfully,

SAMUEL HARRIS BACKUS, Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

PUERTO CORTEZ, HONDURAS, April 9, 1901.

SIR: I have the honor to hereby make my report for the week ended April 9. Health of this port and surrounding territory has been excel-

lent; no deaths.

Inspected the following vessels: April 4, steamship *Habil*, Norwegian, Goodmansen, master; arrived, March 31; crew, 14; passengers, none; cargo, green fruit; destination, New Orleans direct. April 8, steamship *Alliance*, Norwegian, Nielsen, master; arrived April 4, crew 15, passengers none, cargo, green fruit; destination, Mobile, Ala., direct.

Respectfully,

SAMUEL HARRIS BACKUS,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON GENERAL,

U. S. Marine-Hospital Service.

ITALY.

Reports from Naples-Smallpox in Sicily.

NAPLES, ITALY, April 13, 1901.

SIR: I have the honor to report that for the week ended April 13,

1901, the following ships were inspected:

On April 10, the steamship *Liguria*, of the Italian General Navigation Company, bound with passengers and cargo for New York. There were inspected and passed 1,355 steerage passengers and 317 pieces of large and 1,700 pieces of small baggage. Three hundred and sixteen pieces of baggage were disinfected by steam.

On April 11, the steamship Aller, of the North German Lloyd Steamship Company, bound with passengers and cargo for New York. There were inspected and passed 867 steerage passengers and 129 pieces of

large and 1,160 pieces of small baggage. Two hundred and thirty-seven

pieces of baggage were disinfected by steam.

On April 11, the steamship *Trojan Prince*, of the Prince Line, bound with passengers and cargo for New York. There were inspected and passed 996 steerage passengers and 55 pieces of large and 1,650 pieces of small baggage. Two hundred and sixty-nine pieces of baggage were disinfected by steam.

On April 12, the steamship *Patria*, of the Fabre Line, bound with passengers and cargo for New York. There were inspected and passed 1,156 steerage passengers and 60 pieces of large and 1,500 pieces of small baggage. Two hundred and sixty-four pieces of baggage were

disinfected by steam.

On April 13, the steamship *Victoria*, of the Anchor Line, bound with passengers and cargo for New York. There were inspected and passed 1,112 steerage passengers and 60 pieces of large and 1,600 pieces of small baggage. Two hundred and fifty-six pieces of baggage were disinfected by steam.

On April 13, the steamship *Christiania*, of the Hamburg American Line, bound with passengers and cargo for New York. There were inspected and passed 608 steerage passengers and 16 pieces of large and 880 pieces of small baggage. One hundred and three pieces of baggage were disinfected by steam.

It is expected that the emigration from Naples to New York will be

larger this month than it has been for years.

There is an epidemic of smallpox at Acireale, province of Catania, Sicily, and a number of cases are reported as black smallpox.

Smallpox is still prevalent at Naples, as will be seen from the abstract

of bills of health incorporated herewith.

Baggage and other effects of all steerage passengers from Naples and all other places where smallpox is reported are disinfected by steam before being placed aboard vessels.

Respectfully,

J. M. EAGER,

Passed Assistant Surgeon, U.S. M. H. S.

The Surgeon-General,

U. S. Marine-Hospital Service.

NAPLES, ITALY, April 20, 1901.

SIR: I have the honor to report that for the week ended April 20, 1901,

the following ships were inspected:

On April 16, the steamship *Massilia*, of the Fabre Line, bound with passengers and cargo for New York. There were inspected and passed 1,174 steerage passengers and 64 pieces of large and 1,640 pieces of small baggage. Two hundred and twenty-eight pieces of baggage were disinfected by steam.

On April 17, the steamship *Balila*, of the Celli Line, bound with passengers and cargo for New York. There were inspected and passed 1,109 steerage passengers and 65 pieces of large and 1,700 pieces of small baggage. Two hundred and forty pieces of baggage were disinfected

by steam.

On April 19, the steamship *Belgravia*, of the Hamburg-American Line, bound with passengers and cargo for New York. There were inspected and passed 2,223 steerage passengers and 277 pieces of large and 3,200 pieces of small baggage. Five hundred and forty-seven pieces of baggage were disinfected by steam.

On April 20, the steamship *Vincenzo Florio*, of the Italian General Navigation Company, bound with passengers and cargo for New York.

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There were inspected and passed 908 steerage passengers and 187 pieces of large and 1,100 pieces of small baggage. Two hundred and forty

pieces of baggage were disinfected by steam.

On April 20, the steamship Werra, of the North German-Lloyd Steamship Company, bound with passengers and cargo for New York. There were inspected and passed 925 steerage passengers and 160 pieces of large and 840 pieces of small baggage. Two hundred and twenty-four pieces of baggage were disinfected by steam.

As will be seen from the accompanying weekly abstract of bills of

health, smallpox is on the increase at Naples.

Respectfully,

J. M. EAGER,

Passed Assistant Surgeon, U.S. M. H.S.

The Surgeon-General,

U. S. Marine-Hospital Service.

JAPAN.

Report from Yokohama—Destruction of rats—The depilatory disease.

YOKOHAMA, JAPAN, April 8, 1901.

SIR: I have the honor to inform you that since my last report of April 2 no quarantinable disease has occurred in epidemic form in Japan proper, and that not a single case of cholera or plague has been met with.

In connection with plague, it is officially reported that since November, 1899, about 3,050,000 rats have been destroyed. Of this number, 232 were found to be infected by pest bacilli, all from the localities of Osaka, Kobe, and Hiogo, Wakayama, Gifu, and Shidzuoka, where, as I have before notified you, human plague has occurred. As the rats found dead or captured in Osaka are now found occasionally infected, we may, I think, confidently expect a speedy reappearance of the epidemic at that point.

In rethe "depilatory disease" and referring to my report of March 6, I have to say that, while alarming statements continue to appear in the native journals, an official return lately issued with regard to the occurrence of this malady in this, Kanagawa Ken, with a population of 850,000, gives the total number of cases from 1899 to date as 114. It strikes me that in Japan as many cases of ordinary alopecia would be

met with in such a population during this period.

Respectfully,

STUART ELDRIDGE,

Acting Assistant Surgeon, U.S. M. H. S.

The SURGEON GENERAL,

U. S. Marine-Hospital Service.

A death from plague in Wakayama Ken.

YOKOHAMA, JAPAN, April 12, 1901.

SIR: Official notice comes this morning of the occurrence of 1 case of plague, taken ill on the 10th and dying on the 11th, in the same locality of Wakayama Ken in which the epidemic of last year prevailed. Special sanitary officials have been already dispatched from Tokyo to the affected locality.

Should a second case appear, I will telegraph you at once.

Respectfully,

STUART ELDRIDGE,

Acting Assistant Surgeon, U. S. M. H. S.

The SURGEON-GENERAL,

C. S. Marine-Hoxpital Service.

MEXICO.

Report from Vera Cruz—A death from yellow fever.

VERA CRUZ, MEXICO, April 24, 1901.

SIR: I have the honor to submit the following report for the week

ended April 20, 1901:

Another death from yellow fever occurred during the week, a prominent American of this city. The patient had lived in Vera Cruz eleven years, and more than twenty years in Mexico. About three months ago he made a short business trip to New York, and had been back but a short time before he was taken ill. His sickness was at first diagnosed as pernicious malaria, and it is probable that he suffered a mixed infection. Three days before the end, suppression of urine and other

symptoms characteristic in fatal cases developed, the patient dying in uræmic convulsions.

The long residence, covering a period of eleven years, in a place where the disease has been prevailing before an attack of the disease is rather unusual. The Havana records, I think, give but 2 cases, 1 reported by P. A. Surg. M. J. Rosenau in 1899, and the other recently reported by Surg. A. A. Glennan.

The Ward Line steamer Havana left for New York via Havana with

69 passengers.

Respectfully,

D. E. DUDLEY.

Acting Assistant Surgeon, U.S. M. H.S.

The SURGEON-GENERAL,

U. S. Marine Hospital Service.

[Inclosure.]

Mortality report for the week ended April 20, 1901.

Yellow fever	1	Tuberculosis	18
Malaria	1	Deaths from causes	39

Reports from Progreso.

PROGRESO, MEXICO, April 20, 1901.

SIR: I have the honor to make the following report for the week ended April 20:

There were 2 cases of smallpox reported during the week, but no deaths. Seven deaths were recorded from all causes. There have been

no deaths from contagious diseases for four weeks.

The epidemic in Merida continues to diminish, but 3 or 4 deaths are still reported every day from smallpox. The general health condition of Progreso is very good. There has been no sickness of any kind in the shipping for the past three weeks.

Respectfully,

S. H. Hodgson,

Acting Assistant Surgeon, U.S. M. H.S.

The SURGEON GENERAL,

U. S. Marine-Hospital Service.

PROGRESO, MEXICO, April 26, 1901.

SIR: I have the honor to make the following report for the week ended April 26, 1901:

From contagious diseases there were no deaths, and only 5 deaths reported from all causes There were no cases of contagious diseases of any kind reported, the 2 cases of varioloid that were reported the week previous having recovered. During the week I inspected 7 vessels and

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issued a bill of health to 1 vessel without inspection. The vessel not inspected was the Spanish steamship Berenguer el Grande, from Spain via Havana, proceeding to New Orleans via Vera Cruz. The vessel was anchored about 5 miles offshore, and the only means that I had of boarding her was by a small sailboat, and as a gale of wind was blowing and a high sea running, I declined to make the trip, and issued a bill of health setting forth the facts on the face of it.

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The mail steamers have a steam tug for tender, which is tolerably safe for boarding purposes, but the other steamers rely upon small sail-

boats for attention, and they are unreliable and dangerous.

The larger part of the vessels leaving here come to the docks for cargo, where they are easily boarded.

Respectfully,

S. H. Hodgson,

Acting Assistant Surgeon, U.S. M. H.S.

The SURGEON-GENERAL,

U. S. Marine-Hospital Service.

NICARAGUA.

Reports from Bluefields—Fruit port.

BLUEFIELDS, NICARAGUA, April 25, 1901.

SIR: I have the honor to submit herewith sanitary report for the

week ended April 24, 1901:

The following vessels were inspected, clearing for ports in the United States: April 18, Norwegian steamship Alabama, Gjemery, master; crew, 18; passengers, 11; Marine Medical Officer W. G. Thigpen, Louisiana State board of health; cargo, fruit; cleared for New Orleans direct. April 21, Norwegian steamship *Hiram*, Pedersen. master; crew, 15; passengers, 6; Marine Medical Officer Thomas S. Adams, Louisiana State board of health; cargo, fruit; cleared for New Orleans

There has been 1 death in the town of Bluefields during the past week, which occurred on the 24th instant, a colored female, aged 86, from senile debility.

The town of Bluefields proper, the San Paulo Hospital, and adjacent country, continue to remain without suspicion as to the existence of

any contagious or infectious disease.

I inclose herewith 2 U.S. Marine-Hospital certificates, triplicates; also 16 U. S. Marine-Hospital passenger certificates (duplicates).

Respectfully, WM. H. CARSON,

Acting Assistant Surgeon, U.S. M. H.S.

The Surgeon-General,

U. S. Marine-Hospital Service.

PHILIPPINE ISLANDS.

Mortality statistics of plague and smallpox for January, 1901.

MANILA, P. I., March 24, 1091.

SIR: I have the honor to transmit herewith mortality statistics of Manila for the month of January, 1901, compiled and furnished by the board of health.

Respectfully,

J. C. PERRY.

Passed Assistant Surgeon, U.S. M. H. S., Chief Quarantine Officer for the Philippine Islands.

The SURGEON GENERAL,

U. S. Marine-Hospital Service.

Bubonic plague in Manila, January, 1901.	Corresponding period, January, 1900.
Cases remaining from December, 1900:	Cases remaining from December, 1899:
American 0	American 0
Filipino 1	Filipino 0
Spanish 0	Spanish 0
Chinese 0	Chinese 0
Total 1	Total 0
New cases:	New cases:
American 0	American 0
Filipino 3	Filipino 15
Spanish 0	Spanish 0
Chinese 4	Chinese 3
Total7	Total 18
Deaths:	Deaths:
American 0	American 0
Filipino 3	Filipino 9
Spanish 0	Spanish 0
Chinese 2	Chinese 2
Total 5	Total 11
Pi11	Discharged .
Discharged: American0	Discharged : American 0
Filipino 0	Filipino
Spanish	Spanish0
Chinese 0	Chinese 0
Total 0	Total 2
Remaining:	Remaining:
American 0	American 0
Filipino 1	Filipino 2
Spanish 0	Spanish 0
Chinese 2	Chinese 1
Total 3	Total 5
Smallpox in Manila, January, 1901.	Corresponding period, January, 1900.
Cases remaining from December, 1900:	Cases remaining from December, 1899:
American	American 0
Filipino 0	Filipino 9
Spanish 0	Spanish 0
Chinese 0	Chinese 0
Total 0	Total 9
. =	New cases :
New cases: American 0	American 0
Filipino 15	Filipino
Spanish 0	Spanish0
Chinese 0	Chinese 0
	Total 13
==	D. Alex
Deaths:	Deaths: American 0
	Filipino 2
Filipino 1 Spanish 0	Spanish0
Chinese	Chinese 9

Total 1	Total 2

Smallpox, etc.—Continued.	Corresponding period, etc.—Continued.
Discharged:	Discharged:
American 0	American 0
Filipino 1	Filipino 15
Spanish 0	Spanish 0
Chinese 0	Chinese 0
Total 1	Total 15
Remaining in smallpox hospital:	Remaining in smallpox hospital:
American 0	American 0
Filipino 13	Filipino 5
Spanish 0	Spanish 0
Chinese 0	Chinese 0
m . 1	
Total 13	Total 5

PORTO RICO.

Report from Ponce.

PONCE, P. R., April 22, 1901.

SIR: Through the chief quarantine officer for Porto Rico, I have the honor to transmit herewith the quarantine and abstract of bills of health reports for the week ended April 20, 1901. Six vessels were inspected, 3 of which were held in quarantine to detain nonimmunes, viz, provisional flag steamship Julia, from Havana; Spanish steamship Isla de Panay, from Havana; German steamship Polaria, from Colombian ports and St. Thomas. All transacted their business under supervision and left the same day. Five bills of health were issued

During the week, 9 new cases of smallpox, and 9 recoveries were reported, leaving 18 still under treatment. I think the continuation of the disease is due to a few cases not removed to the smallpox hospital, but very lately quarantined in the city. Yellow flags are placed on these houses but no guards. I have seen the quarantined people in close conversation with others at the doors, and with doors and windows wide open. There may be also some concealed cases.

Respectfully,

W. W. KING,

Assistant Surgeon, U.S. M. H.S.

The SURGEON-GENERAL, U. S. Marine-Hospital Service.

Inspection of immigrants at San Juan during the week ended April 20, 1901.

SAN JUAN, P. R., April 22, 1901.

SIR: I herewith submit report of alien steerage passengers arriving at this port during the week ended April 20, 1901:

Date.	Vessels.	Where from.	No. of immigrants.
Apr. 19	Provisional flag steamship Julia	Havana, Nuevitas, Gibara, Baracoa, San- tiago, St. Domingo, Macoris, Ponce, and Mayaguez.	17
Do	Spanish steamship Isla de Panay	Havana, Port Limon, Colon, Sabanilla Bay, Puerto Cabello, La Guayra, and Ponce.	5
	Total		22

Respectfully,

H. S. MATHEWSON,

Assistant Surgeon, U. S. M. H. S., Chief Quarantine Officer for Porto Rico.

The Surgeon-General, U.S. Marine-Hospital Service.

Inspection of immigrants at the subports of Porto Rico during the week ended April 20, 1901.

San Juan, P. R., April 22, 1901.

SIR: I submit herewith report of alien steerage passengers arriving during the week ended April 20, 1901, at subports of Porto Rico:

Mayaguez.—April 14. American schooner Victoria, from St. Domingo, with 1 immigrant. April 16, French steamship St. Domingue, from Port au Prince, Petit Goave, Jeremie, Les Cayez, Jacmel, and St. Domingo, with 5 immigrants. Total, 6. Other subports, no transactions.

Respectfully,

H. S. MATHEWSON, Assistant Surgeon, U. S. M. H. S. Chief Quarantine Officer for Porto Rico.

The SURGEON-GENERAL, U. S. Marine-Hospital Service.

STRAITS SETTLEMENTS.

No plague at Singapore for ten days.

SINGAPORE, March 21, 1901.

SIR: I have the honor to transmit the inclosed copy of a letter from the acting colonial secretary of the Straits Settlements under date the 17th instant, reporting that the port of Singapore is now free from contamination, no cases of plague having occurred here for the full period of ten days, and requesting that any quarantine restrictions imposed by my Government be at once removed.

The restrictions referred to were imposed in accordance with United States quarantine regulations, as well as to meet the request of the chief quarantine officer at Manila, P. I., and consisted of the prohibition of shipments hence, of various articles to the Philippine Islands, and the requirement from passengers for any port in said slands of a certificate by the medical officer of this consulate stating that they had been examined and found free of infection.

I have duly notified owners, masters, and agents of vessels, and shippers to the Philippines that these restrictions have now been removed.

J. M. CAMPBELL,

Acting United States Vice and Deputy Consul-General. Hon. Assistant Secretary of State.

[Inclosure.]

SINGAPORE, March 17, 1901.

A. W. O'SULLIVAN.

SIR: I am directed to report that no case of plague has now occurred in Singapore for the full period of ten days and that the port is, therefore, free from contamination and to request that any quarantine restrictions imposed by your Government may be at once withdrawn.

Clean bills of health are being granted and inspection of passengers will, of course, cease from to-day.

Respectfully,

For Acting Colonial Secretary, Straits Settlement.

The Acting Vice and Deputy Consul-General

FOR THE UNITED STATES OF AMERICA, Singapore.

May 10,1901

Foreign and insular statistical reports of countries and cities—Yearly and monthly.

AFRICA—Sierra Leone.—Two weeks ended April 5, 1901. Estimated population, 35,000. Total number of deaths, 22. No infectious or contagious diseases.

ARGENTINA—Buenos Ayres.—Month of February, 1901. Estimated population, 825,858. Total number of deaths, 1,058, including diphtheria, 9; enteric fever, 19; measles, 10; scarlet fever, 29; smallpox, 32, and 35 from tuberculosis.

BRAZIL—Ceara.—Month of February, 1901. Estimated population, 50,000. Total number of deaths, 165, including enteric fever, 12, and 2 from measles.

Month of March, 1901. Total number of deaths, 215, including enteric fever, 32, and 3 from measles.

BRITISH WEST INDIES—Trinidad—Port of Spain.—Four weeks ended March 30, 1901. Estimated population, 34,037. Total number of deaths, 109, including measles, 1; whooping cough, 2, and 14 from tuberculosis.

CHILE—Antofagasta.—Month of March, 1901. Estimated population, 16,000. Total number of deaths, 66, including whooping cough, 3, and 6 from phthisis pulmonalis.

FRANCE—Nice.—Month of March, 1901. Estimated population, 108,227. Total number of deaths, 257, including diphtheria, 4; enteric fever, 2; measles, 1; scarlet fever, 2, and 30 from tuberculosis.

St. Etienne.—Two weeks ended April 15, 1901. Estimated population, 146,030. Total number of deaths, 142, including diphtheria. 3, and 17 from tuberculosis.

GERMANY—Dresden.—Month of February, 1901. Estimated population, 398,650. Total number of deaths, 525, including diphtheria, 5; measles, 3; whooping cough, 6, and 67 from phthisis pulmonalis.

Kehl.—Month of March, 1901. Estimated population, 152,826. Total number of deaths, 301, including diphtheria, 6; whooping cough, 2; typhus fever, 1, and 39 from tuberculosis.

GREAT BRITAIN—England and Wales.—The deaths registered in 33 great towns in England and Wales during the week ended April 13, 1901, correspond to an annual rate of 19.2 per 1,000 of the aggregate population, which is estimated at 11,789,099. The highest rate was recorded in Liverpool, viz, 25.0, and the lowest in Croydon, viz, 11.2.

London.—One thousand six hundred and thirty-three deaths were registered during the week, including measles, 52; scarlet fever, 8; diphtheria, 26; whooping cough, 74; enteric fever, 4, and diarrhea and dysentery, 9. The deaths from all causes correspond to an annual rate of 18.3 per 1,000. In Greater London 2,162 deaths were registered, corresponding to an annual rate of 16.6 per 1,000 of the population.

In the "outer ring" the deaths included 8 from diphtheria, 14 from measles, 2 from scarlet fever, and 21 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended April 13, 1901, in the 22 principal town districts of Ireland was 27.9 per 1,000 of the population, which is estimated at 1,058,722. The lowest rate was recorded in Clonmel, viz, 9.7, and the highest in Tralee, viz, 61.6 per 1,000. In Dublin and suburbs 242 deaths were registered, including enteric fever, 2; scarlet fever, 2, and 8 from whooping cough.

Scotland.—The deaths registered in 8 principal towns during the week ended April 13, 1901, correspond to an annual rate of 23.2 per 1,000 of the population, which is estimated at 1,630,155. The lowest mortality was recorded in Perth, viz, 16.8, and the highest in Glasgow, viz, 24.1 per 1,000. The aggregate number of deaths registered from all causes was 726, including diphtheria, 4; measles, 17; scarlet fever, 3; smallpox, 6, and 51 from whooping cough.

JAPAN—Nagasaki.—Ten days ended March 31, 1901. Estimated population, 131,701. Number of deaths not reported. One death from enteric fever reported. No infectious or contagious disease prevailing.

MALTA.—Week ended April 6, 1901. Estimated population, 181,698. Total number of deaths, 76, including enteric fever, 1, and 2 from whooping cough.

Two weeks ended April 13, 1901. Estimated population, 181,698. Total number of deaths, 89, including diphtheria, 1, and 1 from whooping cough.

SPAIN—Malaga.—Two weeks ended March 31, 1901. Estimated population, 126,000. Total number of deaths, 198, including enteric fever, 1; leprosy, 1, and 3 from smallpox.

SWITZERLAND.—Reports from 18 cities and towns, for the week ended April 6, 1901, show a total of 310 deaths, including diphtheria, 1; enteric fever, 3; measles, 4; scarlet fever, 1; whooping cough, 2, and 33 from phthisis pulmonalis.

Cholera, yellow fever, plague, and smallpox, December 28, 1900, to May 10, 1901.

[Reports received by the Surgeon-General United States Marine-Hospital Service from United States consuls through the Department of State and other sources.]

[For reports received from June 29, to December 28, 1900, see Public Health Reports for December 28, 1900.]

CHOLERA.

	CHUL	CRA.		•
Place.	Date.	Cases.	Deaths.	Remarks.
Argentina:				
Buenos Ayres China:	Feb. 1-Feb. 28.	2		
HongkongIndia:	Mar. 9		7	
Bombay	Nov. 21-Apr. 9.		94	
Calcutta				
MadrasStraits Settlements :				
Singapore	Nov. 8-Mar. 2.		272	
	YELLOW	FEVER.	1	i •
Brazil :		İ	_	
Pernambuco			62 62	
Rio de Janeiro Colombia :	Nov. 1-Feb. 28	. 27	02	
Barranquilla	Apr. 3			Present.
Cartagena			6	1100000
Honda				Prevalent.
Guaduas				Do.
Costa Rica:			1	
Port Limon	Apr. 6	. 1		
Cuba:		1 .		
Cienfuegos	Jan. 1-Mar. 4		3	
Havana	Dec. 1-Dec. 31		21	
	Jan. 1-Jan. 81		7	
	Feb. 1-Feb. 28		6 1	
	Mar. 1-Mar. 16 Apr. 27		_	
Matanzas	Dec. 19-Jan. 3		1	
Matanzas Haiti :	Dec. 12-1811. 9	1 1	_	
Cape Haitien	Mar. 24-Mar. 30	. 1	1	
Jamaica:			-	
Dest Dessel	A 1	1		Drogont

PLAGUE.

Present.

Prevalent.

1

10

3

Apr. 1.....

Jan. 28-Feb. 3... Apr. 11...... Dec. 16-Apr. 27...

Mar. 21.....

Port Royal.....

City of Mexico...... Coatzacoalcos

San Salvador

Mexico:

Salvador:

Africa:		•	-			
Cape Town	Feb.	16-Apr	. 13	392	152	
Argentina:	- 0-0.					
Buenos Ayres	Dec.	1-Feb.	28	3	1	
Australia:				i	_	
Adelaide	Feb.	28		1		
Brisbane		4		2		
Sydney	d	o	· • • • • • • • • • • • • • • • • • • •	1	1	On transport Antillion.
Brazil :				I		-
Nictheroy	Dec.	6-Jan.	10	12	8	
Rio de Janeiro	Nov.	1-Feb.	28	l	44	
Petropolis	Nov.	12-Feb.	9	6	3	
China:				ľ		
Amoy	Apr.	30				Reported.
Chan Tsin	Feb.	14-Feb.	28		280	-
Fatshan	Feb.	28			li.	Prevalent.
Hongkong	Jan.	1-Mar.	30	66	52	
Egypt:						
Alexandria	Apr.	10		····	1	Reported.
England:						•
Hull	Jan.	8-Jan.	31		8	On steamship Friary.
Southampton	Mar.	21	• • • • • • • • • • • • • • • • • • • •	1		On steamship Simla.
Hawaiian Islands:						-
Honolulu	Mar	29			1	

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

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths	. Remarks.
la dia		-		
ndia: Bombay Presidency and Sind:		1	ļ	
Northern Division—		1		
Ahmedabad CityAhmedabad District	Nov. 4-Mar. 30.	. 1	1	1
Ahmedabad District	do	. 127	94 6,897	
Bombay City Broach District	ძბ	9, 409	0, 897	1
Dhulia Town	do	204	185	1
Dhulia Town	do	127	76	
Surat District	d0	.1 375	251	
Surat Town	do	1,239	36	i
Thana District	ao	1,289	1,078	
Ahmednagar District	do			
Ahmednagar District Ahmednagar Town Nasik District	do	. 2	1	
Nasik District	do	. 68	46	
Nasik Town Poona City	do	. 122	98	
Poone District	ao	876 238	885 193	,
Poona District	do	96	64	
Satara Town	do	165	63	
Southern Division— .	_			
Belgaum District	do	3,953	3,012	
Dhommon District	do	90 590	54 549	
Dharwar Town	ძი	342	257	
Hubli Town Kanara District Karachi City Kolaba District Ratnagiri District	do	ii	10	
Kanara District	do	50	36	·
Karachi City	do	890	597	
Kolaba District	do	187	152	
		16	14	
Aundh State	do	8	4	
Baroda State	do	340	296	
Bhavnagar Town	do	540	291	
Cutch State	do	82	72	
Janjira State	do	161 99	134	
Kathiawar State	ao	99	54	
Mahratta country	do	547	396	
Mahratta country	do	245	190	•
Miraj Town	do	727	506	
Savanur State	ao	52	41	
and Sind:			i	
Madras Presidency			j	
Malabar District	do	2 .		
Madras City	qo	6	3	
North Aroot	do	31 965	24 701	
South Canara	do	900	101	
Tinnevelly	do	il.		
Trichonopoly District	do	1		
oengai—				
Calcutta	do	5, 119	4, 337 132	
Burdwan Division	do	171 4, 368	3,986	
Chita Nagpur Division	do	303	272	
Orissa Division	do	6	3	•
		420, 316 3	76, 415	
Presidency Division	do	42	38	
Northwest Province and Oudh—			i	
Allahahad Division	do	567	538	
Allahabad Division Benares District	do	1,045	1,067	
Punish Province-	Programme and the second secon	_,		
Amritsor Division	do	354	207	
Juliundur Division	do	300	114	
Mysore State—	ao	324	206	
Bangalore City	do	1,555	1, 155	•
Kangalore (hvil and Mill-		2,000	1	
tary Station	do	2, 172	1,758	
tary Station	do	1, 163	835	
Museum City	do	545	1,021	
Mysore District	do	1,002 1,733	683 1, 333	
Mysore City	do	468	112	
Tumkar District	do	22	17	
		11		

${\it Cholera, yellow fever, plague, and smallpox} \hbox{--} {\it Continued.}$

PLAGUE-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India—Continued.				
Outside Bombay Presidency and Sind—Continued.				
Hyderabad State—		1	1	
Aurangabad District	Nov. 4-Mar. 80	. 88	72	
Rajputana—	ł	ĺ	I	
Marwar State	do	115	73	
Formosa :		1		
Tainan	Dec. 31-Jan. 16	28	22	
Japan :	l <u> </u>	_	_	
Fukuoka			1	
Hiroshima	do	1	1	
Kobe and Hiogo	do	26	22	
Nagasaki	do	1	1	
Osaka			139	
Shidzuoka			20	
Wakayama			13	
	Apr. 11		1	
Madagascar :	32 32 22	l .	ł I	
Tamatave				
Mauritius	Feb. 15-Apr. 4		43	
Philippine Islands:	Dec. 30-Mar. 16	40	19	
Manila			5	
Réunion Russia :	Jan. 3-Feb. 15	12	9	
	Dec. 23-Jan. 10	61	44	
Samara Tsarevsk District	Nov. 17-Dec. 22		24	
Uralsk	Jan. 21	136	134	
Vladimirovka	Jan. 1-Jan. 24		16	
Straits Settlements:	Jan. 1-Jan. 24	20	10	
Singapore	Dec. 25		1	From steamship Hong Wan
Singapore	Jan. 12-Mar. 23		27	From secamenth Houg Wal
Turkev:	Jan. 12 Mai. 20			
Bera	May 3	1		
Constantinople	Jan. 10		1	
Smyrna	Jan. 9		13	
Wales:		***************************************	100	
Cardiff	Feb. 8		1	

SMALLPOX.

	1				1
Argentina:					
Buenos Ayres	Oct.	i-Feb.	28	 	197
Montevideo		24-Dec.	1	1	
Austria-Hungary:	1			1	
Prague	Dec.	2-Apr.	13	200	
Trieste	Mar.	3-Mar.	9	2	
Vienna	Feb.	17-23			1
Bahama Islands:	l				
Inagua	Jan.	l-Jan.	28	1	
Belgium:	ĺ			1	į l
Antwerp					3
Ghent					2
Liege	Dec.	16-Dec.	22		1
Brazil:	1				
Bahia	Jan.	20-Jan.			
Ceara					2
Pernambuco	Dec.				176
Rio de Janeiro	Oct.	1-Feb.	28		236
British Columbia:	l				
Nanaimo				5	
Vancouver	Dec.	1-Jan.	31	4	
Canada:	i			i	
Ontario—	_				1
Algoma County	Jan.	l-Mar.	8	90	
Carleton County				1	
Haldimand County					
Huron County					
Lenox County	d	lo	•••••	1	
Middlesex County					
Monitonlin County	d	o		1	
Muskoka County	d	o	••••••	3	
Norfolk County	d	o		1	
Northumberland County					
R nfrew County	d	o		15	
Simcoe County	d	o		1	
Thunder Bay County					
York County	d	o	••••••	11	•••••

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

Place.		Date.		Cases	. Deaths	Remarks.
Ceylon:			~~			
Colombo Thina :	. Jan	-		1	İ	
Hongkong Colombia :	. Dec.	. 2-Mar	. 30.	51	. 39	
Panama	Apr	. 9–15	i	8	·	
Banes	Jan.	25	•••••	. 2		
Scuador : Guayaquil	Nov	. 18-Mar	. 23		59	
Egypt : Alexandria	Nov	. 27-Dec	- 31	. 8	7	
_ Cairo	Jan.	l-Apr	19.		10	
Ingland: Bradford	Dec.	16-Apr.	. 6	. 28		
Leeds	Dec. Feb.	30-Apr. 3-Apr.	20	. 8		•
London	Dec.	2-Mar	. 21	18		.[
Newcastle-on-Tyne Southampton	Jan. Mar.	6-Mar. . 10-Apr.	. 9 13	23	1	ŀ
West Hartlepool	Dec.	9-Dec.	15	ĭ		
rance: Marseilles	Dec.	l-Jan.	81		. 3	
Nantes	Feb.	1-Feb.	28	1		
ParisRheims	Dec. Mar.		18		184	
Roubaix	Jan.	l-Jan.	31		î	
St. Etiennelermany:	Jan.	1-Mar.	15	5		
Leipsic	Feb.	17-Feb.	23		. 1	·
libraltarlreece :	Dec.	17-Apr.	21	5		
Athens	Dec.	2-Mar.	10	5	1	
ndia: Bombay	Nov.	21-Apr.	9		83	
Calcutta	Nov.	18-Mar.	23		1,380	
KarachiMadras	Dec.	18-Mar. 3-Apr. 17-Mar.	9 29	177	62 69	
aly:						
LicataMessina	Dec. Mar.	9-Dec. 30-Apr.	6	1	2	On steamship Mariner.
Naples	Jan.	30-Apr. 20-Apr.	13	66	7	•
apan : Yokohama	Feb.	17-Mar.	16	2		
orea : Seoul	Daa	1-Jan.	,			Reported present.
lalta:						acported present.
Valetta (exico:	Dec.	16-Apr.	13	8		
City of Mexico	Dec.	16-Apr. 20-Feb.	14		8	
Merida Nuevo Laredo	Dec.	20-Feb. 20	28	•••••	1	Epidemic.
Progreso	Feb.	2-Apr. 11-Mar.	5	36		
Tuxpam Vera Cruz	Dec.	11-mar. 16-Jan.	4 5		7 4	
ew Brunswick: Gloucester and Westmore-	Wah	0	:			
land counties.	red.	9		150		•
etherlands: Rotterdam	Reh '	10-Apr.	20	5		Imported.
ova Scotia :		_	- 1	i		importou.
Kentville	Apr.	10	•••••	2		•
Cebu	Mar.	9-Mar.	12	5	1	
Manila	Jan.	6-Mar.	16	23	0	
rto Rico:	Feb.	1-Apr.		6	0	
Aguas Buenas				2		
Bayamon	dc	} ``		91		
Aguas Buenas Bayamon Caguas	do do))		2 21		
Aguas Buenas	do do do Mar.)) 5–Apr.	10	21		
Aguas Buenas	do do do Mar. do))	10	21 4 1 2		
Aguas Buenas. Layamon. Caguas Ciales. Isabela Manati Morovis. Pledras.	do do do Mar. do Feb. do	5-Apr.	10 10	21 4 1 2 2		
Aguas Buenas. Bayamon. Caguas. Ciales. Isabela. Manati. Morovis. Piedras. Ponce. Quebradillas	do do Mar. do Feb. do Mar. 1) 5–Apr. 1–Apr.	10 10 20	21 4 1 2	1	

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

Place.		Date.		Cases.	Deaths.	Remarks.
Russia :						
Moscow	Nov	. 24-Mar.	16	75	16	
Odessa		1-Apr.			84	
Riga		1-Dec.			27	
St. Petersburg		1-Apr.			23	
Warsaw		2-Apr.			138	
cotland:		p				
Dundee	Jan.	27-Apr.	20	21	l	•
Edinburgh		30-Mar.				
Glasgow		8-Apr.			220	
Leith		30-Apr.				
Bicily:				_		
Catania	Apr.	13				Prevalent.
Spain:	p					
Barcelona	Jan.	1-Mar.	3		253	
Corunna		24-Apr.			2	
Malaga		8-Mar.			4	
Valencia		1-Mar.				
Vigo		1-Mar.				
traits Settlements :						
Singapore	Nov.	24-Mar.	16		7	
witzerland:			_3,,,		1 1	
Geneva	Mar.	3-Mar.	9	1	l	
Syria:			3	_		
Jerusalem	Aug.	2-Feb.	2	1,500	500	
Furkey:	Б-			_,,	"	
Smyrna	Apr.	8-Apr.	14		1	

Weekly mortality table, foreign and insular cities.

Cities.		, ż	8	Deaths from—										
	Week ended.	Estimated population.	Total deaths from	Tuberculosis.	Plague.	Cholers.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping
Aix la Chapelle Alexandretta		137, 413 8, 000	222							1	3	7		
Amherstburg	Apr. 20	2,300	0											
Do	Apr. 27 Apr. 13	2, 3 00 522, 803	177	••••				ļ	· · · · · · · ·				2	· ····
Athens	do	200,000		. 28							3		ī	
Barmen Kelfast	Apr. 6	127, 000 359, 000	47 162							3	1	2	8	· ····
Belize	Apr. 18	13,000	6											
Belleville Bergen	Apr. 22 Apr. 12	10,513 71,000	28	6							1			•
Berlin	Mar. 30	1,889,823	633	104						1	9	10	7	
Birmingham Breslau		524, 307 300, 000	213 222	38	· · · · · ·				• • • • • • • • • • • • • • • • • • • •	2	1	1	3	l
Bristol	Apr. 13	>29,0%	127								2	5		
Budapest Cairo		729, 383 570, 062	345	20	····			2	4	5	4	1	5 4	ĺ
Do	Apr. 8	570,062	304	18						5		2		
Cardiff		203,050	54	ļ	·····	ļ			•••••			1		
Do	Jan. 12 Jan. 19	203, 050 203, 050	63 55							1		2		1
Do	Jan. 26	203, 050	58		ļ							2		
Do Do	Feb. 2 Feb 9	203, 050 203, 050	46 48			····	·····		. •••••	1	<u>-</u>	1		
Do	Feb. 16	203,050	54								2	2		
Do		203, 050 203, 050	79						•••••		1	1		
Do		203, 050	77											ĺ
Do	Mar, 16	203, 050	72		ļ				•••••			1		
Do Do	Mar. 23 Mar. 30	203, 050 203, 050	56 66					1		···i	ï	1		
Do	Apr. 6	203,050	63								2	ĩ	ļ	
Jartagena Christiania	Apr. 14 Apr. 13	25, 000 225, 800	11 73	1					•••••	••••	····		ļ	····
Coburg	Apr. 6	20,560	4	1										
Cologne	do	374, 754	145	19			•••••	•••••	•••••	1			3	
Copenhagen	Apr. 21 Mar. 30	8, 000 476, 876	4 145	26							2	2	4	
Do	Apr. 6	476, 876	153	24							1	1	10	
Corunna Crefeld		40, 500 106, 887	30 36			•••••	•••••		•••••	•••••	1	1	7	••••
uracao	Apr. 6	30, 303	2											
Do Dresden	Apr. 13 Mar. 30	399, 300	11 165		••••					•••••				·
Do		399, 300	141									1	1	
Oublin	Apr. 13	349, 574	242	36						2	2		•••••	
Dundee	Apr. 6	169, 110 169, 110	85 83			•••••							••••	
Dusseldorf	Apr. 6	213, 230	79									2	1	
lushing rankfort-on-the-Main	Apr. 13 Apr. 6	18, 992 287, 813	112				•••••	••••	•••••			•••••	1	••••
thent	Apr. 13	160, 949	71					•••••	• • • • • •					
lasgow	Apr. 19 Apr. 13	753, 766 129, 000	850 51		•••••	•••••	•••••	6			1	4	3	2
othenburg Ialifax	Apr. 20	45,000	22					·····						••••
Iamburg Iamilton, Bermuda Ingston, Canada	Apr. 13	705, 738	251							1	2	2		
ingston, Canada	Apr. 23 Apr. 26	2, 000 18, 300	2 11											•••••
as Palmas	Apr. 6	34 972	10											
æeds æipsic	Apr. 13 Apr. 6	438, 814 461, 519	161					•••••			3	1 2	9	••••
iege	Mar. 30	173, 249	58										1	
iverpool	Apr. 13	668, 645								3	1	2 34	18	9
ondonfadras	Mar. 22	452,518	2, 162 400						•••••	8	10	04	66	y
fainz	Apr. 13	84, 3.5	42	7										
fanchester fannheim	do	505, 343 141, 808	253 60							2	5	3 2	5	
[essina	Apr 13	107,000	26	2										
lexico	Apr. 14	344, 377 5, 000	531					1		1		•••••	12	
fonrovia			249								. 1		:	••••
Iunich	MIN. 40	500,000	249	37	!				!	1	1	2	3	

Weekly mortality table, foreign and insular cities—Continued.

Cities.		ģ	l a		Deaths from—											
	Week ended.	Estimated population.	Total deaths from	Tuberculosis.	Plague.	Cholers.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.		
Newcastle-on-Tyne Nottingham Do Nuremberg Paris Plymouth	Apr. 6 Apr. 13 Mar. 30	240, 258 250, 000 250, 000 261, 022 2, 511, 629 106, 000	103 100 82 127 1,016	18				7		1 1 2	2 5	1 1 1 11	2 2 1 9	1 1 4		
Puerto Cortes	Apr. 17 Apr. 20 Mar. 17 Mar. 26 Mar. 31 Apr. 6	2,000 73,000 107,963 107,963 107,963 334,115	122 130	8 1 3						1			2 1 1			
Do	Apr. 13 Apr. 27 Apr. 6 Apr. 27 Apr. 14	334, 115 45, 000 1, 267, 068 3, 000 53, 574	724 33	2				3		17	13	27	12	7		
Sheffield	Apr. 6 Apr. 13 Mar. 9 Mar. 13 Mar. 24 Mar. 31	368, 815 368, 815 97, 111 97, 111 300, 000 300, 000	141 146 163 167 53 45	33 25 5 7	1 1			1		1 1 2	1 2	8 3 1	1 1 2 1	4		
Do	Apr. 7 Mar. 30 Apr. 6 Apr. 18 Apr. 6 Apr. 11	300,000 18,000 18,000 109,155 210,000 176,318	41 11 14 37 86 79	6						4 2	1	1 2 1	3			
Sunderland		149, 205 18, 000 176, 456 800 32, 000 1, 662, 269	63 12 111 0 39 737	18	••••				•••••		2 11	2	3 1 15	1 2		
Warsaw Winnipeg Yokohama Zurich	Mar. 30 Apr. 20 Mar. 23 Apr. 6	686, 010 25, 642 189, 455 161, 782	60	1				5		2 1 2	2 1 	2 1 2	3	1 		

By authority of the Secretary of the Treasury:

WALTER WYMAN, Surgeon-General U. S. Marine-Hospital Service.