

WEEKLY ABSTRACT OF SANITARY REPORTS.

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TREASURY DEPARTMENT,
OFFICE SUPERVISING SURGEON-GENERAL,
U. S. MARINE-HOSPITAL SERVICE,
Washington, D. C., March 22, 1889.

Abstract of Sanitary Reports received through the Department of State from foreign countries during the week ended March 22, 1889, and information received through other channels.

(Published in accordance with section 4, act approved April 29, 1878.)

England and Wales.—The deaths registered in 28 great towns of England and Wales during the week ended March 2, corresponded to an annual rate of 19.7 a thousand of the aggregate population, which is estimated at 9,555,406. The lowest rate was recorded in Brighton, viz., 14.6, and the highest in Preston, viz., 33.6 a thousand. Diphtheria caused 3 deaths in Manchester, and 4 in Salford, and 2 in Oldham.

London.—One thousand four hundred and seventy-two deaths were registered during the week, including measles, 67; scarlet fever, 12; diphtheria, 25; whooping-cough, 31; typhus, 1; enteric fever, 6; diarrhoea and dysentery, 18. The deaths from all causes corresponded to an annual rate of 17.6 a thousand. Diseases of the respiratory organs caused 362 deaths; different forms of violence, 57; and 9 suicides were registered. In greater London 1,857 deaths were registered corresponding to an annual rate of 17.2 a thousand of the population. In the "outer ring" the deaths included measles, 7; diphtheria, 6; and whooping-cough, 11.

Ireland.—The average annual death rate, represented by the deaths registered during the week ended March 2, in the 16 principal town districts of Ireland, was 24.9 a thousand of the population. The lowest rate was recorded in Wexford, viz., 4.3, and the highest in Londonderry, viz., 37.4 a thousand. In Dublin 172 deaths were registered, including whooping-cough, 4; enteric fever, 7; measles, 2; and typhus, 1.

Scotland.—The deaths registered in 8 principal towns during the week ended March 2, corresponded to an annual rate of 22.3 a thousand of the population, which is estimated at 1,314,274. The lowest mortality was recorded in Leith, viz., 15.0 and the highest in Glasgow, viz., 27.8 a thousand. The aggregate number of deaths registered from all causes was 571, including measles, 41; scarlet fever, 4; diphtheria, 10; whooping-cough, 24; fever, 2; and diarrhoea, 5.

Malta and Gozo.—Five hundred and twenty-three deaths were registered during the month of January, 1889, including small-pox, 4; measles, 46; whooping-cough, 11; diphtheria 11; enteric fever, 1; and dysentery, 3.

Rio de Janeiro, Brazil.—*Yellow Fever.*—The following dispatch has been received from the United States Consul General, under date of February 13, 1889:

Never in the history of this city has there been known at this season such an epidemic of yellow fever as is now prevailing here. The number of deaths in the month of January was 1,713, the largest ever known in one month; yet the rate, as shown by the reports up to the 10th of February (the last publication), makes a large increase in the death rate, which, if continued through the month, will show the deaths in February to be 2,108, which is more than double the number of deaths for the same month last year, which was 970.

The weather is intensely hot and dry. There is in many localities of the city great suffering from want of water, and unless rain should come soon to reduce the temperature and increase the water supply the worst has as yet not been realized.

Buenos Ayres, Argentine Republic.—One thousand one hundred and thirty-eight deaths were registered during the month of December, 1888, including small-pox, 2; enteric fever, 31; scarlet fever, 73; and diphtheria, 11. Scarlet fever and diphtheria prevail.

Marseilles, France.—Nine hundred and seventy-three deaths were registered during the month of February, 1889. Population, 375,378. The deaths included small-pox, 7; enteric fever, 11; diphtheria, 44; measles, 28; whooping-cough, 4; diarrhoea, 50. Cold, windy weather during the month increased the death rate from pulmonary diseases, but the city is free from epidemic and all contagious diseases except a little small-pox.

Palermo, Italy.—Four deaths from small-pox were registered during the month of January, 1889.

Guaymas, Mexico.—Twenty-four deaths were registered during the month of February, 1889. No epidemical sickness. Sanitary condition good.

Maceio, Brazil.—Eighty-five deaths were registered during the month

of January, 1889, in a population of 17,000, including 55 from small-pox.

Catania, Italy.—Two hundred and seventy-seven deaths were registered during the month of February, 1889, including 3 from small-pox. The sanitary condition of the city was good.

Santiago de Cuba, February 20, 1889.--Small-pox cases are reported in the town and in some of the surrounding villages, where it has become epidemic. From the 1st of January to date there were 24 deaths from yellow fever.

MORTALITY TABLE, FOREIGN CITIES.

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MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	Estimated popula- tion.	Total deaths from all causes.	Deaths from—										
				Cholera.	Yellow fever.	Small-pox.	Varioloid.	Varicella.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping- cough.
New York, N. Y.	Mar. 16.	1,558,320	363							6	46	47	20	24
Philadelphia, Pa.	Mar. 16.	1,040,245	405							8	8	6	1	1
Chicago, Ill.	Mar. 16.	830,000	271							4	5	31	6	5
Brooklyn, N. Y.	Mar. 16.	814,505	411							1	7	21	18	12
St. Louis, Mo.	Mar. 16.	440,000	165							2	1	8	12	2
San Francisco, Cal.	Mar. 8.	330,000	124							3		3		
Cincinnati, Ohio.	Mar. 16.	255,139	141							2		5		
New Orleans, La.	Mar. 9.	254,000	90			1						1		1
Detroit, Mich.	Mar. 16.	250,000	69									1	1	1
Washington, D. C.	Mar. 16.	225,000	136									1		4
Pittsburgh, Pa.	Mar. 16.		90							1	2	5	1	3
Louisville, Ky.	Mar. 16.	200,000	65							1				4
Newark, N. J.	Mar. 12.	180,245	91							3		9		
Kansas City, Mo.	Mar. 16.	180,000	38							1				
Minneapolis, Minn.	Mar. 16.	180,000	53							1	1	5		
Providence, R. I.	Mar. 16.	127,000	53							1		1		
Rochester, N. Y.	Mar. 16.	120,000	34							1		2	1	
Richmond, Va.	Mar. 16.	100,000	43											
Denver, Colo.	Mar. 15.	100,000	25								1	4		
Toledo, Ohio.	Mar. 15.	80,000	27							1		2		
Camden, N. J.	Mar. 7.	70,000	25							4		1		
Nashville, Tenn.	Mar. 16.	65,153	19											
Fall River, Mass.	Mar. 16.	65,000	34											
Charleston, S. C.	Mar. 16.	60,145	34											
Lynn, Mass.	Mar. 16.	50,000	20							1		2		
Manchester, N. H.	Mar. 9.	42,000	12									1		
Portland, Me.	Mar. 16.	40,000	17										1	
Council Bluffs, Iowa.	Mar. 9.	35,000	5											
Davenport, Iowa.	Mar. 16.	33,715	10									2		
East Saginaw, Mich.	Mar. 16.	33,000	16							2				
Auburn, N. Y.	Mar. 16.	26,000	13											
Haverhill, Mass.	Mar. 16.	25,000	3											
Newport, R. I.	Mar. 14.	22,000	10									1		
Keokuk, Iowa.	Mar. 16.	16,000	4											

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