

WEEKLY ABSTRACT OF SANITARY REPORTS.

Abstract }
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TREASURY DEPARTMENT,
OFFICE SUPERVISING SURGEON-GENERAL,
U. S. MARINE-HOSPITAL SERVICE,
Washington, D. C., April 7, 1887.

Abstract of Sanitary Reports received through the Department of State from foreign countries during the week ended April 7, 1887.

(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 19 corresponded to an annual death rate of 22.4 per thousand of the aggregate population, which is estimated at 9,245,099. The lowest death rate was recorded in Birkenhead, viz., 13.9, and the highest in Manchester, viz., 32.2 per thousand.

London.—One thousand six hundred and fifty-two deaths were registered during the week ended March 19, including 84 from measles, 15 from scarlet fever, 13 from diphtheria, 42 from whooping-cough, 7 from enteric fever, 1 from typhus fever, 1 from choleraic diarrhœa, and 16 from diarrhœa and dysentery. There were 474 deaths from diseases of the respiratory organs. Different forms of violence caused 65 deaths. The deaths from all causes corresponded to an annual rate of 20.4 per thousand. In greater London 2,016 deaths were registered, corresponding to an annual death rate of 19.4 per thousand of the population. In the outer ring 18 deaths from measles, 7 from diphtheria, and 7 from whooping-cough were registered.

Ireland.—The average annual death rate represented by the deaths registered during the week ended March 19 in the 16 principal town districts of Ireland was 27.3 per thousand of the population. The lowest rate was recorded in Galway, viz., 6.7, and the highest in Londonderry, viz., 32.1.

Dublin.—One hundred and ninety-eight deaths were registered during the week ended March 19, including 2 from scarlet fever, 1 from diarrhœa, 3 from enteric fever, and 2 from erysipelas. Diseases of the respiratory organs caused 47 deaths. In 36 instances the causes of

death were uncertified, there having been no medical attendant during the last illness. The deaths from all causes corresponded to an annual rate of 29.2 per thousand.

Scotland.—The death rate in 8 principal towns during the week ended March 19 was 26.2 per thousand of the aggregate population, which is estimated at 1,299,000. The lowest mortality was recorded in Dundee, viz., 15.8, and the highest in Aberdeen, viz., 41.7 per thousand. The aggregate number of deaths registered from all causes was 655, including 1 from small-pox, 50 from measles, 9 from scarlet fever, 6 from diphtheria, 28 from whooping-cough, and 11 from diarrhœa.

Germany.—The deaths registered in 52 cities of Germany, having an aggregate population of 6,763,937, during the week ended March 5 corresponded to an annual death rate of 24.7 per thousand. The lowest rate was recorded in Weisbaden, viz., 10.9, and the highest in Augsburg, viz., 36.3 per thousand.

Netherlands.—The deaths registered in 12 cities of the Netherlands, having an aggregate population of 1,101,954, during the month of January, 1887, corresponded to an annual death rate of 26.5 per thousand. The lowest death rate was recorded in Leeuwarden, viz., 20.8 per thousand, and the highest in Utrecht, viz., 34.9 per thousand.

New Zealand.—The deaths registered in the 4 principal boroughs of New Zealand, having an aggregate population of 98,106, during the year 1886 corresponded to an annual death rate of 14.5 per thousand. The lowest rate was recorded in Dunedin, viz., 12.6, and the highest in Wellington, viz., 17.0 per thousand.

Palermo.—The United States consul at Palermo states, March 9, 1887, that "cholera has not reached this city thus far, and there is little or no apprehension that it will. Unlike other periods of cholera prospects during the last three years, the people seem tranquil and fearless. The usual 'demonstrations' have not been held, and it seems, should the cholera present itself, compared with other occasions, few will fear it. Nothing has been done to improve the sanitary condition of the city since the last epidemic." One hundred and eighteen deaths were registered during the week ended March 19, including 2 from enteric fever, 2 from scarlet fever, and 4 from diphtheria.

Calcutta.—Four hundred and ten deaths were registered during the two weeks ended February 19, including 36 from cholera and 2 from diphtheria.

Guayaquil.—One hundred and thirty-five deaths were registered during the two weeks ended March 10, including 17 from yellow fever, 13 from small-pox, and 52 from enteric fever.

Havana.—Four cases of yellow fever were registered during the week ended March 24, but no deaths from that disease.

Malta.—The Government, under date of March 14, has directed that steam-vessels arriving there within twenty-one days of leaving Sicily will, if they have not been at Catania within that period, be allowed to enter Marsamuscetto harbor, for the purpose of taking coals and provisions only, in quarantine. Such vessels will be obliged to leave immediately after having taken coals and provisions.

Paris.—One thousand two hundred and forty-three deaths were registered during the week ended March 19, including 7 from small-pox, 14 from whooping-cough, 36 from enteric fever, 2 from scarlet fever, 51 from diphtheria, and 51 from measles.

Rheims.—Forty-nine deaths were registered during the week ended March 19, including 1 from small-pox, 2 from whooping-cough, 1 from enteric fever, 3 from scarlet fever, and 1 from diphtheria.

Nice.—One hundred and twenty-four deaths were registered during the two weeks ended February 15, including 4 from small-pox and 2 from enteric fever.

Munich.—One hundred and twenty-seven deaths were registered during the week ended March 12, including one from small-pox, 1 from enteric fever, 1 from scarlet fever, and 2 from diphtheria.

Warsaw.—Four hundred and ten deaths were registered during the two weeks ended March 12, including 17 from small-pox.

Genoa.—One hundred and twenty-four deaths were registered during the week ended March 19, including 6 from small-pox, 3 from enteric fever, 1 from scarlet fever, and 2 from diphtheria.

Paita, Peru.—Four deaths were registered during the week ended March 5, including 1 from small-pox.

Bordeaux.—One hundred and twenty-five deaths were registered during the week ended March 19, including 3 from enteric fever.

Barmen.—Forty-three deaths were registered during the week ended March 19, including 1 from diphtheria, 1 from whooping-cough, 3 from typhus fever, 1 from cholera-morbus, and 1 suicide.

Bremen.—Fifty-nine deaths were registered during the week ended March 12, including 1 from diphtheria and four suicides.

Leipsic.—Sixty-three deaths were registered during the week ended March 19, including 1 from scarlet fever, 3 from diphtheria, and 1 suicide.

Amsterdam.—Two hundred and thirteen deaths were registered during the week ended March 20, including 1 from enteric fever, 1 from scarlet fever, and 2 from diphtheria.

Glasgow.—Three hundred and four deaths were registered during the week ended March 19, including 1 from small-pox, 6 from scarlet fever, and 3 from diphtheria.

Belfast.—One hundred and thirty-five deaths were registered during the week ended March 19, including 2 from typhus fever, 1 from enteric fever, and 1 from diphtheria.

Leghorn.—Forty-three deaths were registered during the week ended March 20, including 1 from scarlet fever.

Mayence.—Twenty-six deaths were registered during the week ended March 12, including 1 from diphtheria.

Toronto.—Twenty-nine deaths were registered during the week ended March 26, including 1 from diphtheria.

MORTALITY TABLE, FOREIGN CITIES.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—						
				Cholera.	Yellow fever.	Small-pox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
Calcutta.....	February 12....	433, 219	188	17						1
Calcutta.....	February 19....	433, 219	222	19						1
Guayaquil.....	March 3.....	35, 000	74		6	8		31		
Guayaquil.....	March 10.....	35, 000	61		11	5		21		
Paris.....	March 19.....	2, 260, 045	1, 243			7		36	2	51
Rheims.....	March 19.....	97, 903	49			1		1	3	1
Munich.....	March 12.....	269, 000	127			1		1	1	2
Warsaw.....	March 5.....	431, 572	226			12				
Warsaw.....	March 12.....	431, 572	184			5				
Genoa.....	March 19.....	179, 395	124			6		3	1	2
Paita, Peru.....	March 5.....	3, 500	5			1				
Bordeaux.....	March 19.....	240, 582	125					3		1
Barmen.....	March 19.....	108, 000	43				3			1
Bremen.....	March 12.....	119, 000	59							1
Leipsic.....	March 19.....	170, 000	63						1	3
Amsterdam.....	March 20.....	378, 690	213					1	1	2
Glasgow.....	March 19.....	487, 948	304			1			6	3
Belfast.....	March 19.....	224, 422	135				2	1	1	1
Leghorn.....	March 20.....	101, 172	43						1	
Palermo.....	March 19.....	250, 000	118					2	2	4
Toronto.....	March 26.....	120, 000	29							1
Stuttgart.....	March 19.....	125, 510	38							
Mannheim.....	March 5.....	65, 000	20							
Cadiz.....	March 19.....	65, 028	40							
Gibraltar.....	March 13.....	23, 631	12							

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