

WEEKLY ABSTRACT OF SANITARY REPORTS.

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TREASURY DEPARTMENT,
OFFICE SUPERVISING SURGEON-GENERAL,
U. S. MARINE-HOSPITAL SERVICE,
Washington, D. C., May 5, 1887.

Abstract of Sanitary Reports received through the Department of State from foreign countries during the week ended May 5, 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 April 16 corresponded to an annual rate of 20.9 per thousand of the aggregate population, which is estimated at 9,245,099. The lowest rate was recorded in Brighton, viz., 10.6, and the highest in Huddersfield, viz., 35.3 per thousand. One death from small-pox was registered in Blackburn.

London.—One thousand five hundred and fifty-eight deaths were registered during the week ended April 16, including 1 from small-pox, 81 from measles, 11 from scarlet fever, 21 from diphtheria, 53 from whooping-cough, 7 from enteric fever, and 4 from diarrhoea and dysentery. There were 363 deaths from diseases of the respiratory organs. Different forms of violence caused 72 deaths. The deaths from all causes corresponded to an annual rate of 19.3 per thousand. In greater London 1,932 deaths were registered, corresponding to an annual rate of 18.6 per thousand of the population. In the outer ring 34 deaths from measles and 13 from diphtheria were registered.

Ireland.—The average annual death rate represented by the deaths registered during the week ended April 16 in the 16 principal town districts of Ireland was 28.9 per thousand of the population. The lowest rate was recorded in Kilkenny, viz., 12.7, and the highest in Lisburn, viz., 33.8 per thousand.

Dublin.—Two hundred and thirty-one deaths were registered during the week ended April 16, including 7 from measles, 4 from scarlet fever, 2 from typhus fever, 4 from whooping-cough, 2 from enteric fever, and 1 from diarrhoea. Diseases of the respiratory organs caused 45 deaths. In 37 instances the causes of death were uncertified. The

deaths from all causes corresponded to an annual rate of 34.1 per thousand.

Scotland.—The death rate in 8 principal towns during the week ended April 16 was 23.7 per thousand of the aggregate population, which is estimated at 1,299,000. The lowest mortality was recorded in Perth, viz., 13.0, and the highest in Aberdeen, viz., 33.7 per thousand. The aggregate number of deaths registered from all causes was 593, including 28 from measles, 10 from scarlet fever, 4 from diphtheria, 36 from whooping-cough, and 7 from diarrhœa.

Germany.—The deaths registered in 52 cities of Germany, having an aggregate population of 6,763,937, during the week ended April 2 corresponded to an annual rate of 25.1 per thousand. The lowest rate was recorded in Weisbaden, viz., 11.8, and the highest in Augsburg, viz., 44.8 per thousand.

Catania.—Eight cases of cholera and 3 deaths from that disease were registered during the week ended March 26. The consul states that "the wells of the city (with few exceptions) have been closed by official order. Water has been brought to the city from the slopes of Etna in closed conduits. As soon as this water came into use the cholera began to disappear. During the past four days no cases or deaths have been reported. It is hoped that the malady has terminated. Application has been made to the government to have quarantine removed."

Pesth.—The following items from the *Hamburger Nachrichten* and *North German Allgemeine Zeitung* have been received from the United States consul at Hamburg:

"In consequence of the suspicious death which yesterday occurred at Pesth, bacteriological examinations have been made, which have shown that the person in question really did die of Asiatic cholera. Yesterday a fresh case is said to have been discovered."

"CONSTANTINOPLE, *March 29.*—In consequence of cases of cholera at Pesth, a quarantine of five days has been ordered for products coming from the Danube and the Black Sea from the mouth of the Soolina to Boorghas."

Kingston, Jamaica.—One hundred and thirty-five deaths were registered during the month of March, 1887, including 20 from small-pox.

Havana.—Ten deaths from yellow fever and 1 from small-pox were registered during the two weeks ended April 23.

San Juan, Porto Rico.—The United States consul, under date of March 10, states that "the governor-general of this island has decreed and declared suspicious vessels arriving from the United States of North America and those from all the Windward Islands, remaining subject to the quarantine regulations. The quarantine will be divided—in *rigorosos* and of *observation*. The first will have to be passed in the

Lazaretto of 'Ila de Cabras,' exacting the discharge of cargo and landing of passengers, only excepting such of the crew as are necessary for the care of the vessel. Respecting that 'of the quarantine of *observation*,' the quarantine will be carried into effect at the port of this capital, 'Ponce' and 'Mayaguez,' and will be of seventy-two hours, consisting (the sanitary measures) in non-communication and ventilation, fumigation not being required; the discharge of cargo and landing of passengers only allowed when so ordered by the medical board. As the 'decree' in reference to the locality for undergoing quarantine is very stringent, and one, moreover, that would cause great delay and inconvenience, also expense, I have this day petitioned the acting governor-general to use his best endeavors to bring about an amelioration of the same.'

Gibraltar.—One hundred and twelve cases of measles were registered during the week ended April 10.

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.....	March 19.....	433,219	202	46						
Acapulco.....	April 17.....	4,500	4		1					
Paris.....	April 16.....	2,260,045	1,267			15		36	1	33
Havre.....	April 16.....	112,074	58			1		1		
Bordeaux.....	April 16.....	240,582	123					3		
Rheims.....	April 16.....	97,903	53						3	
Genoa.....	April 16.....	179,374	127			5		2		1
Palermo.....	April 16.....	250,000	110					3	9	2
Barmen.....	April 9.....	108,000	44							1
Mayence.....	April 2.....	65,701	36				1			1
Leipsid.....	April 16.....	170,000	70							4
Munich.....	April 9.....	269,000	156					1	1	6
Amsterdam.....	April 9.....	378,690	169						2	5
Copenhagen.....	April 5.....	289,000	122					1	1	3
Glasgow.....	April 16.....	545,678	275						3	3
Belfast.....	April 9.....	224,422	104					1		2
Pernambuco.....	April 5.....	111,000	50				2			
Toronto.....	April 23.....	120,000	32					3		4

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