## WEEKLY ABSTRACT OF SANITARY REPORTS.

Vol. III. Abstract TREASURY DEPARTMENT,
OFFICE SUPERVISING SURGEON-GENERAL,
U. S. MARINE-HOSPITAL SERVICE,
Washington, D. C., January 20, 1888.

Abstract of Sanitary Reports received through the Department of State from foreign countries during the week ended January 13, 1888, and information received through other channels.

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England and Wales.—The deaths registered in 28 great towns of England and Wales during the week ended December 31 corresponded to an annual rate of 24.8 a thousand of the aggregate population, which is estimated at 9,244,099. The lowest rate was recorded in Brighton, viz., 18.5, and the highest in Bolton, viz., 33.9 a thousand. Small-pox caused 24 deaths in Sheffield, 2 in Bristol, 1 in Leeds, and 1 in Hull.

For the week ended December 24, the deaths registered corresponded to an annual rate of 20.8 a thousand. The lowest rate was recorded in Derby, viz., 15.5, and the highest in Blackburn, viz., 31.7 a thousand. Small-pox caused 21 deaths in Sheffield, 2 in Bristol, and 1 in greater London.

London.—One thousand eight hundred and eighty-two deaths were registered during the week ended December 31, including 28 from measles; scarlet fever, 40; diphtheria, 22; whooping-cough, 130; enteric fever, 19; and diarrhea and dysentery, 12. There were 442 deaths from diseases of the respiratory organs. Different forms of violence caused 74 deaths, and 3 suicides were registered. The deaths from all causes corresponded to an annual rate of 23.3 a thousand. In greater London 2,326 deaths were registered, corresponding to an annual rate of 22.4 a thousand of the population. In the "outer ring" 9 deaths from diphtheria; measles, 13; scarlet fever, 6; and whooping-cough, 20, were registered.

*Ireland.*—The average annual death rate represented by the deaths registered during the week ended December 31 in the 16 principal town districts of Ireland was 33.9 a thousand of the population. The low-

est rate was recorded in Lurgan, viz., 10.3, and the highest in Sligo, viz., 43.3 a thousand.

Dublin.—Two hundred and forty-five deaths were registered during the week ended December 31, including 1 from measles; whooping-cough, 3; scarlet fever, 6; diphtheria, 2; diarrhea, 1; and dysentery, 1. Diseases of the respiratory organs caused 70 deaths. Four accidental deaths were registered, and in 41 instances the causes of death were uncertified. The deaths from all causes corresponded to an annual rate of 36.2 a thousand.

Scotland.—The deaths registered in 8 principal towns during the week ended December 31 corresponded to an annual rate of 24.3 a thousand of the population, which is estimated at 1,299,000. The lowest mortality was recorded in Perth, viz., 14.6, and the highest in Paisley, viz., 35.9 a thousand. The aggregate number of deaths registered from all causes was 607, including 14 from measles; scarlet fever, 7; diphtheria, 13; whooping-cough, 24; fever, 5; and diarrhea, 10.

Santiago, Chili.—The United States minister, in his dispatch dated November 11, 1887, says: "Cholera has again made its appearance in Santiago. For the week ending November 5, 40 cases were reported as proving fatal, 19 on yesterday and 14 the day previous. It has extended to the south of Chili during the winter months, and has been particularly severe in some sections. It is the general impression that it will prove as destructive to life in Santiago and its environs as it was last summer, though the Government and people are much better prepared to meet it in a sanitary point of view."

Cienfuegos.—There were 76 deaths from small-pox during the month of December, 1887, and 188 cases were under treatment January 1, 1888.

Havana.—Five deaths from yellow fever and 71 from small-pox are reported for the week ended January 7.

## MORTALITY TABLE, FOREIGN CITIES.

Cities.		Estimated popula-	Total deaths from all causes.	Deaths from—						
	Week ended.			Cholera.	Yellow fever.	Small-pox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
Glasgow Glasgow Warsaw Calcutta Amsterdam Amsterdam Copenhagen Munich Edinburgh Palermo Belfast Bristol Trieste Stuttgart Pernambuco Barmen Rheims Leith Cienfuegos Guayaquil Guayaquil	December 31 December 24 December 24 December 31 December 31 December 21 December 24 December 24 December 24 December 24 December 24 December 31 December 24 December 24 December 24 December 31	545, 678 545, 678 439, 174 433, 219 378, 686 378, 686 290, 000 258, 629 250, 000 224, 422 224, 422 223, 695 154, 500 108, 000 97, 903 72, 297 35, 464 30, 000 30, 000	156 130	15		10 11 12 1 1 25 12	1	1 1 1 2 1	1 5 5 2 1 4 3 5	4 4 8 3 1 1 4 2 2 1 1 1 3 3 3 1 1

## UNITED STATES.

Florida.—Dr. King Wylly, president of the Florida Health Protective Association, states, under date of January 16, 1888, that no yellow fever exists in Florida at present.

JOHN B. HAMILTON, Supervising Surgeon-General, Marine-Hospital Service.