## WEEKLY ABSTRACT OF SANITARY REPORTS.

Vol. II. {Abstract No. 68.} TREASURY DEPARTMENT,
OFFICE SUPERVISING SURGEON-GENERAL,
U. S. MARINE-HOSPITAL SERVICE,
Washington, D. C., June 16, 1887.

Abstract of Sanitary Reports received through the Department of State from foreign countries during the week ended June 16, 1887, 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 May 28 corresponded to an annual rate of 20.4 per thousand of the aggregate population, which is estimated at 9,245,099. The lowest rate was recorded in Sunderland, viz., 15.7, and the highest in Manchester, viz., 32.3, per thousand. During the quarter ended March 31, 1887, there were 143,346 deaths registered in England and Wales, corresponding to an annual rate of 20.6 per thousand of the estimated population.

London.—One thousand five hundred and thirty-four deaths were registered during the week ended May 28, including 112 from measles, 22 from scarlet fever, 14 from diphtheria, 73 from whooping-cough, 5 from enteric fever, and 10 from diarrhæa and dysentery. There were 333 deaths from diseases of the respiratory organs. Different forms of violence caused 56 deaths, and 10 suicides were registered. The deaths from all causes corresponded to an annual rate of 19.0 per thousand. In greater London 1,878 deaths were registered, corresponding to an annual rate of 18.1 per thousand of the population. In the "outer ring" 21 deaths from measles, 12 from whooping-cough, and 9 from diphtheria were registered.

Ireland.—The average annual death rate represented by the deaths registered during the week ended May 28 in the 16 principal town districts of Ireland was 23.8 per thousand of the population. The low-

est rate was recorded in Lurgan, viz., 10.3, and the highest in Limerick, viz., 36.7 per thousand.

Dublin.—One hundred and sixty-three deaths were registered during the week ended May 28, including 17 from measles, 1 from typhus, 3 from whooping-cough, 1 from enteric fever, and 2 from diphtheria. Diseases of the respiratory organs caused 22 deaths. In 25 instances the causes of death were uncertified, and 3 accidental deaths were registered. The deaths from all causes corresponded to an annual rate of 24.1 per thousand.

Scotland.—The death rate in 8 principal towns during the week ended May 28 was 22.6 per thousand of the population, which is estimated at 1,299,000. The lowest mortality was recorded in Leith, viz., 18.0, and the highest in Greenock, viz., 27.4 per thousand. The aggregate number of deaths registered from all causes was 564, including 19 from measles, 6 from scarlet fever, 43 from whooping-cough, and 10 from diarrhœa. During the quarter ended March 31, 1887, there were 20,036 deaths registered in Scotland, corresponding to an annual rate of 20.4 per thousand of the estimated population.

During the month of April there were registered in 8 principal towns 2,403 deaths from all causes. Allowing for the increase of population, this number is 258 below the average for April during the last ten years. One thousand one hundred and six, or 46.0 per cent., were of children under five years of age.

Germany.—The deaths registered in 51 cities of Germany, having an aggregate population of 6,749,522, during the week ended May 21 cor responded to an annual rate of 24.7. The lowest rate was recorded in Stuttgart, viz., 10.7, and the highest in Augsburg, viz., 50.2.

Calcutta.—Two thousand nine hundred and thirty-six deaths were registered during the quarter ended March 31, including 376 from cholera, (77 in January, 83 in February, and 216 in March.)

Buenos Ayres.—Seven hundred and ninety-seven deaths were registered during the month of March, 1887, including 23 from cholera, 10 small-pox, 28 from enteric fever, 3 from scarlet fever, and 46 from diphtheria. The United States consul, under date of April 25, reports that "cholera has about disappeared, and diphtheria is epidemic in this city."

## MORTALITY TABLE, FOREIGN CITIES.

	Week ended.	Estimated popula- tion.	Total deaths from all causes.	Deaths from—						
Cities.				Cholera.	Yellow fever.	Small-pox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.
Calcutta	April 23 April 30	433, 219 433, 219	246 202	77 60						1
Warsaw	May 14	439, 174	191			12				
Warsaw	May 21	439, 174	188			14		•••••		
Paris	May 21	2, 260, 045	1,093		•••••	10		15	4	36 43
Paris	May 28	2, 260, 045	1, 114 54			13 5		16 4	2	1 1
Havre	May 21	112,074 $112,074$	62		•••••	4		1	1	1
Havre	May 21	97, 903	43			*		i		•
Rheims Bremen	May 21	119,000	60							1
Leipsic	May 21	170,000	61							5
Munich	May 21	269, 000	222						1	í
Stuttgart		125, 510	27							Ī
Trieste	May 21	150, 157	61			5				1
Amsterdam	May 28	378, 686	170			1	2			5
Copenhagen	May 17	290,000	108	l				1		4
Palermo	May 21	250,000	99			1		1	11	1
Palermo	May 28	250,000	99				1	1	15	5
Genoa		179, 362	118					2		
Rome	April 16	369, 214	147			4	[	5	1	3
Pernambuco	May 17	111,000	87				1	2		
Guayaquil	May 13	35,000	37			4	<i>.</i>	! 7		
Bristol	May 28	223, 695	78						3	······
Glasgow	May 28	545, 678	232						2 2	
Belfast	May 21	224, 422	101						2	3
Edinburgh	May 28	258, 629	100					•••••	2	·······
Toronto	June 4	120,000	33					i	1	4

## UNITED STATES.

Key West—Yellow fever.—The president of the board of health reports 26 cases and 9 deaths up to June 14.

Subsistence supplies and medicines are being furnished the yellow-fever hospital from the Marine-Hospital stores at Key West.

By order of the Supervising Surgeon-General:

GEO. W. STONER, Surgeon, Marine-Hospital Service.