

# WEEKLY ABSTRACT OF SANITARY REPORTS.

VOL. III. { Abstract }  
          { No. 30. }

TREASURY DEPARTMENT,  
OFFICE SUPERVISING SURGEON-GENERAL,  
U. S. MARINE-HOSPITAL SERVICE,  
Washington, D. C., July 27, 1888.

*Abstract of Sanitary Reports received through the Department of State from foreign countries during the week ended July 27, 1888, 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 July 7 corresponded to an annual rate of 15.0 a thousand of the aggregate population, which is estimated at 9,398,273. The lowest rate was recorded in Brighton, viz., 9.1, and the highest in Preston, viz., 22.2 a thousand. Small-pox caused 7 deaths in Preston and 1 in Bradford.

*London.*—One thousand two hundred and eleven deaths were registered during the week, including measles, 23; scarlet fever, 10; diphtheria, 29; whooping-cough, 31; enteric fever, 7; diarrhœa and dysentery, 51; simple cholera and choleraic diarrhœa, 3. The deaths from all causes corresponded to an annual rate of 14.8 a thousand. In greater London 1,502 deaths were registered, corresponding to an annual rate of 14.2 a thousand of the population. In the "outer ring" 6 deaths from whooping-cough and 6 from diphtheria were registered.

*Ireland.*—The average annual death rate represented by the deaths registered during the week ended July 7 in the 16 principal town districts of Ireland was 19.2 a thousand of the population. The lowest rate was recorded in Drogheda, viz., 0.0, and the highest in Wexford, viz., 29.9 a thousand. In Dublin 137 deaths were registered, including measles, 3; whooping-cough, 6; enteric fever, 6; scarlet fever, 2; and erysipelas, 1.

*Scotland.*—The deaths registered in 8 principal towns during the week ended July 7 corresponded to an annual rate of 16.2 a thousand of the population, which is estimated at 1,314,274. The lowest mortality was recorded in Greenock, viz., 9.5, and the highest in Glasgow, viz., 18.9 a thousand. The aggregate number of deaths registered from all causes was 410, including measles, 7; scarlet fever, 3; diphtheria, 7; whooping-cough, 5; fever, 5; and diarrhœa, 10.

*Netherlands.*—The deaths registered in 12 principal cities of the Netherlands during the month of May, 1888, having an aggregate population of 1,129,676, corresponded to an annual rate of 22.3 a thousand of the population. The lowest rate was recorded in Leeuwarden, 11.7, and the highest in Arnhem, 29.1.

*Preston, England.*—The United States consul at Liverpool, in his dispatch dated July 5, 1888, states that "the number of cases of small-pox reported since the 23d ultimo is 105, and the number of deaths 7, making a total of 360 cases, 24 of which were fatal."

*Santiago de Cuba.*—The sanitary inspector reports for the week ended July 14, 1888, 10 cases and 9 deaths from yellow fever at the military hospital. The cases are of newly arrived soldiers from Spain.

*Havana, Cuba.*—Sixteen deaths from yellow fever and 1 from small-pox are reported for the week ended July 14, 1888.

*Hong-Kong, China.*—The State Department has received the following telegram, dated July 21: "No cholera epidemic Hong-Kong." Signed, Withers, consul; Jordan, health officer; Ayres, chairman sanitary board.

Notwithstanding the foregoing denial, press reports continue to state the existence of cholera at Hong-Kong.

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.
Paris	July 7	2,260,945	843			5		23	2
Glasgow	July 7	545,678	191					2	2
Warsaw	June 30	444,874	233			14			3
Calcutta	June 9	433,219	193	25					
Amsterdam	July 7	389,916	140					1	
Copenhagen	June 26	300,000	163						2
Edinburgh	June 23	262,733	60					1	
Munich	June 17	262,000	186					1	3
Palermo	July 7	250,000	77					1	2
Belfast	July 7	227,022	97				1	5	1
Genoa	July 7	179,526	78			1			
Trieste	June 30	154,500	65			4			
Toronto	July 14	130,000	23						1
Stuttgart	July 7	125,510	31						
Bremen	June 30	122,000	35						1
Pernambuco	July 3	110,000	110					1	
Barren	June 30	109,000	37						
Leghorn	July 8	101,854	38						
Mayence	June 23	65,802	28						
Cadiz	July 7	65,028	39						
Merida	July 3	48,800	26						
Port au Prince	May 30	40,000	14						
Maracaibo	June 30	40,000	14						
Curacao	July 7	25,000	5						
Vera Cruz	July 12	23,800	18						
Gibraltar	July 8	23,631	10						
Macayo	June 30	17,000	31						
Kingston, Canada	July 13	16,216	2						
Cape Haytien	July 14	15,000	9						
Matamoras	July 7	12,000	10						
Laguayra	July 7	7,428	4						

## UNITED STATES.

*Delaware Breakwater Quarantine Station.*—The American brig “Teneriffe,” from Havana, arrived July 22, with 2 cases of yellow fever on board. One man died during the passage. The sick have been admitted to hospital, and vessel placed in quarantine. Since the admission of the first 2 cases, the captain, who had remained on board, was taken sick, and at once removed to hospital.

*Tampa, Fla.*—The following is an extract from a telegram received from the president of the board of health, Dr. J. P. Wall, under date of July 20: “Not much fever in this county. Six cases in and around Plant City. No spread from cases here. All precautions taken. Guards are wanted for Plant City and Manatee village. Not over 150 people in each. Both places are infected *foci*. No new cases reported in Manatee.”

This Bureau has authorized the employment of necessary guards to aid the local authorities, as recommended by Dr. Wall.

July 24 Dr. Wall reports: “Began inspection Tampa and ordered inspection Plant City yesterday. Two cases in Plant City. None here.”

July 25: “House-to-house inspection in Tampa will be finished to-morrow. No sickness.”

July 26: “Inspection here completed. No sickness here. Two cases at Plant City. No new ones for several days. Dr. Murray reports no new ones at Manatee.”

MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—									
				Cholera.	Yellow fever.	Small-pox.	Variceloid.	Varicella.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Philadelphia, Pa.....	July 21.....	1, 016, 758	456	.....	.....	3	.....	.....	.....	17	1	3	.....
Baltimore, Md.....	July 21.....	431, 879	261	.....	.....	.....	.....	.....	.....	.....	2	1	.....
San Francisco, Cal.....	July 13.....	300, 000	109	.....	.....	.....	.....	.....	.....	5	.....	.....	.....
San Francisco, Cal.....	July 20.....	300, 000	129	.....	.....	.....	.....	.....	.....	4	.....	.....	.....
Cincinnati, Ohio.....	July 21.....	255, 139	117	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
New Orleans, La.....	July 14.....	248, 000	133	.....	.....	.....	.....	.....	.....	1	.....	3	.....
Pittsburgh, Pa.....	July 21.....	230, 000	86	.....	.....	.....	.....	.....	.....	1	2	4	1
Washington, D. C.....	July 21.....	225, 000	118	.....	.....	.....	.....	.....	.....	3	.....	.....	.....
Lowell, Mass.....	July 21.....	72, 000	34	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Richmond, Va.....	July 21.....	63, 600	44	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Charleston, S. C.....	July 21.....	60, 145	34	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Reading, Pa.....	July 23.....	60, 000	10	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Mobile, Ala.....	July 21.....	40, 000	31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wheeling, W. Va.....	July 21.....	35, 000	16	.....	.....	.....	.....	.....	.....	1	.....	.....	.....
Youngstown, Ohio.....	July 21.....	25, 000	13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Newton, Mass.....	July 21.....	21, 105	12	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Schenectady, N. Y.....	July 22.....	20, 000	6	.....	.....	.....	.....	.....	.....	1	.....	.....	.....

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