WEEKLY ABSTRACT OF SANITARY REPORTS.

Vol. IV. {Abstract No. 3.} TREASURY DEPARTMENT,

OFFICE SUPERVISING SURGEON-GENERAL,

U. S. MARINE-HOSPITAL SERVICE,

Washington, D. C., January 18, 1889.

Abstract of Sanitary Reports received through the Department of State from foreign countries during the week ended January 18, 1889, 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 December 29, corresponded to an annual rate of 20.8 a thousand of the aggregate population, which is estimated at 9,398,273. The lowest rate was recorded in Bristol and Hull, viz., 12.9, and the highest in Cardiff, viz., 30.8 a thousand. Diphtheria caused 9 deaths in Manchester, 3 in Salford, 3 in Preston, and 3 in Liverpool. Small-pox caused 1 death in Bradford.

London.—One thousand six hundred and forty-one deaths were registered during the week, including measles, 147; scarlet fever, 20; diphtheria, 34; whooping-cough, 28; enteric fever, 8; diarrhea and dysentery, 14. The deaths from all causes corresponded to an annual rate of 20.0 a thousand. Diseases of the respiratory organs caused 412 deaths; different forms of violence, 52; and 4 cases of suicide were registered. In greater London 2,053 deaths were registered, corresponding to an annual rate of 19.4 a thousand of the population. In the "outer ring" the deaths included measles, 17; whooping-cough, 1, and fever, 2.

Ireland.—The average annual death rate represented by the deaths registered during the week ended December 29 in the 16 principal town districts of Ireland was 21.1 a thousand of the population. The lowest rate was recorded in Wexford, viz., 4.3, and the highest in Belfast, viz., 28.0 a thousand. In Dublin 144 deaths were registered, including whooping-cough, 4; enteric fever, 5; scarlet fever, 2; and diarrhea, 2.

Scotland.—The deaths registered in 8 principal towns during the week ended December 29, corresponded to an annual rate of 20.3 a thousand of

the population, which is estimated at 1,314,274. The lowest mortality was recorded in Aberdeen, viz., 13.9, and the highest in Glasgow, viz., 24.6 a thousand. The aggregate number of deaths registered from all causes was 512, including measles, 13; scarlet fever, 10; diphtheria, 16; whooping-cough, 9; fever, 7, and diarrhea, 5.

MORTALITY TABLE, FOREIGN CITIES.

		popula-	from	Deaths from—									
Cities.	Week ended.		Total deaths fall causes.		Yellow fever.	Small-pox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping- cough.	
Calcutta	Dec. 1	433, 219	289	43		1	ļ 			1			
Amsterdam	Dec. 22	389, 916	191					: 	1	4			
Rio de Janerio	Dec. 9	350,000	247		10	3		4					
Edinburgh	Dec. 1	262,733	82					3	- 1	1			
Edinburgh	Dec. 8	262, 733	79		l	١			· 	1			
Palermo	Dec. 29	250,000	68		l	2		l	3	4			
Genoa	Dec. 29	179, 890	117			١				3			
Toronto	Dec. 29	160,000	15							1			
Toronto	Jan. 5	160,000	13					2					
Stuttgart	Dec. 29	125, 510	45							2			
Bremen	Dec. 22	122,000	43					1	1	1			
Havre	Dec. 29	112,074	65			1		4	. •	-			
Barmen	Dec. 22	109,000	33			1		i		1			
Leghorn	Dec. 30	102, 540	51							_			
Leith	Dec. 1	74, 320	18							2			
Leith	Dec. 8	74, 320	22			l	,			- 4		•••••	
Callao	Dec. 15	34,000	22										
Guayaquil	Dec. 11	30,000	85	1	3	ļ				• • • • • • • • • • • • • • • • • • • •	26		
Gibraltar	Dec. 23	23, 581	9	•••••	1 3			1		•••••			
	Dec. 30	15, 847	13	1				1				1	
Antigua	Dec. 22		4			l					,	,	
Laguayra		7,428								•••••	•••••		
Laguayra	Dec. 29	7,428	4						•••••			,	

UNITED STATES.

Brooklyn, N. Y.—Eighteen thousand and sixty-one deaths were registered during the year ending December 31, 1888. There were 373 cases and 13 deaths from small-pox; 463 cases and 153 deaths from enteric fever; 2,880 cases and 475 deaths from scarlet fever; 2,540 cases and 984 deaths from diphtheria; 951 cases and 59 deaths from measles; and 194 deaths from whooping-cough. The number of cases of whooping-cough was not reported. There were 2,056 deaths from phthisis; 1,663 from rheumatism, and 1,124 from cholera infantum.

Galveston, Tex.—Assistant Surgeon W. J. Pettus, Marine-Hospital Service, reports, under date of January 15, one case of small-pox in the city.

Denver, Colo.—The health commissioner, under date of January 11, states that a case of small-pox was reported on the 1st instant. The patient was removed to the small-pox hospital and died on the 5th instant.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	ula-	from	Deaths from—										
		Estimated popula-	Total deaths fall causes.	Cholera.	Yellow fever.	Small-pox.	Varioloid.	Varicella.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping-
Norr Voult N V	Jan. 12	1,550,372	739							4	49	54	24	ί,
New York, N. Y Philadelphia, Pa	Jan. 5	1,040,245	366							10	14	4	4	
			345							3	9	25	5	
Brooklyn, N. Y	Jan. 5	814, 505		•••••						1	9	29	5	1
Brooklyn, N. Y	Jan. 12	814, 505	344						···	2	1	3	1 -	j
Baltimore, Md	Jan. 12	500, 343	150	•••••		•••••				2	3	10	;	1
St. Louis, Mo	Jan. 5	440,000		•••••		;			•••••	4				
San Francisco, Cal	Jan. 4	330,000	108						ļ	2	•••••	2		1
Cincinnati, Ohio	Jan. 12	255, 139								1		7		••••
New Orleans, La	Jan. 5	248,000	105						ļ	2		3 5	• • • • • • • • • • • • • • • • • • • •	
Cleveland, Ohio	Dec. 15	227, 861	68 90							6	2		1	
Pittsburgh, Pa	Jan. 5	220,000								3	2	1 4	1	-
Pittsburgh, Pa	Jan. 12	220,000	104						·····	1 -		4	•••••	1
Milwaukee, Wis	Jan. 12 Jan. 12	200,000	70 57								4	2	•••••	
Louisville, Ky		200,000							ļ					
Minneapolis, Minn	Jan. 5	180,000	37				ļ				1	1		
Minneapolis, Minn	Jan. 12	180,000	45	ļ						2	3	4	•••••	• • • • •
Kansas City, Mo	Jan. 12	180,000	34						ļ		,			·
Newark, N. J	Jan. 15	179,000	75									3	•••••	
St. Paul, Minn	Jan. 7	175,000	31								1	2	•••••	
St. Paul, Minn	Jan. 12	175,000	63	•••••										• • • • • •
Rochester, N. Y	Jan. 5	120,000	26								1	·····		
Rochester, N. Y	Jan. 12	120,000	39								•••••	4		
Richmond, Va	Jan. 12	100,000	37											
Denver, Colo	Jan. 11	96,000	46			1					1	2		
Toledo, Ohio	Jan. 11	80,000	22									1		· · · · ·
Camden, N. J	Jan. 3	70,000	21	•••••							2			• • • • •
Nashville, Tenn		65, 153	20										·····	• • • • •
Fall River, Mass		65,000	30											
Charleston, S. C		60,145	27								·····			
Lynn, Mass	Jan. 12	50,000												
Manchester, N. H		42,000	9											• • • • • •
Galveston, Tex		40,000	6										ļ	
Portland, Me		40,000											•••••	• • • • •
Davenport, Iowa	Jan. 5	33, 715	. 8	• • • • • • • • • • • • • • • • • • • •										• • • • • •
Davenport, Iowa		33,715										4		• • • • • •
East Saginaw, Mich		33,000	7								····	!	••••	
Burlington, Iowa		30, 166	•••••											
Altoona, Pa		30,000	. 5								• • • • • • • • • • • • • • • • • • • •	•••••		
Altoona, Pa	Jan. 12	30,000	. 2											
Auburn. N. Y	Jan. 12	26,000	: 7											• • • • •
Haverhill, Mass		25,000	- 5											· j • • • •
Newport, R. I		22,000	7	•••••								2		• • • • •
Keokuk, Ia		16,000	3											
Pensacola, Fla		15,000	5	·····										ļ
Pensacola, Fla	Jan. 12	15,000	7	1		1	1	1	J	1		:	1	

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