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EXTRA CANTONMENT ZONE REGULATIONS.

REGULATIONS GOVERNING THE SALE OF FOODSTUFFS IN THE ZONE AROUND CAMP DIX, WRIGHTSTOWN, N. J.

On September 4, 1917, the State Board of Health of New Jersey adopted the following regulations, which constitute Chapter VII of the State Sanitary Code of New Jersey.

REGULATION 1.—*Zone around Wrightstown Cantonment defined.*—The provisions of the following regulations shall apply to all premises which lie within a distance of 7 miles in a direct line from the Pemberton-Hightstown Railroad station at Wrightstown and to all persons who conduct any of the businesses referred to in regulation 2 of this chapter within such distance, exclusive of the land included in the National Army cantonment known as Camp Dix and located in Burlington County.

REGULATION 2.—*Permits required to sell food and beverages.*—No person shall establish or conduct any hotel, boarding house, restaurant or eating house, lunch counter, stand, vehicle, store, delicatessen, or other place of business for the sale or distribution of food or drink intended for human consumption on the premises unless such person shall first have secured from the director of health or from his duly authorized representative a written permit so to do; and no person, without first having secured a permit as herein provided, shall establish or conduct any grocery store, market, or other place of business for the sale or distribution of any food or drink which is prepared for human consumption without further cooking unless such food or drink is received, stored, sold, and distributed in sealed packages or containers which will effectually protect such food or drink from contamination. Such permit, unless revoked, shall be good for one year and shall be conspicuously displayed in the place of business for which it was issued. Permits issued under these regulations are not transferable.

REGULATION 3.—*Permits only issued after laws and regulations complied with.*—No permit shall be issued under regulation 2 for the conduct of any of the businesses referred to in said regulation unless the building, room, stand, vehicle, or place in which it is proposed to conduct such business, together with the yard and appurtenances thereto, have been made to conform in all respects to the requirements of the existing State laws relating to the conduct of such business and to the provisions of regulations 1, 2, 3, 4, 5, and 6 of Chapter I of the State Sanitary Code, and to all rules and regulations of the State department of health; provided, however, in the case of businesses already established at the time these regulations become effective, the persons conducting such businesses shall, within 10 days thereafter, secure a permit as provided for in regulation 2.

REGULATION 4.—*Permits revocable for cause.*—The violation of any of the provisions of the existing State laws or of any of the provisions of regulations 1, 2, 3, 4, 5, and 6 of Chapter I of the State Sanitary Code, or of any rule or regulation of the State depart-

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ment of health, by any person holding a permit issued under authority contained in these regulations, shall be deemed sufficient cause for the revocation of such permit by the director of health or his duly authorized representative.

REGULATION 5.—The regulations contained in Chapter VII of the State Sanitary Code shall take effect on the 4th day of September, 1917.

THE NOTIFIABLE DISEASES.

PREVALENCE DURING 1916 IN STATES.

ANTHRAX, DIPHTHERIA, DENGUE, MALARIA, MEASLES, MENINGITIS, POLIOMYELITIS, RABIES IN MAN, ROCKY MOUNTAIN SPOTTED FEVER, SCARLET FEVER, SEPTIC SORE THROAT, SMALLPOX, TUBERCULOSIS (PULMONARY), TUBERCULOSIS (ALL FORMS), TYPHOID FEVER, AND TYPHUS FEVER—CASES AND DEATHS REPORTED, INDICATED CASE RATES PER 1,000 POPULATION, INDICATED FATALITY RATES PER 100 CASES, AND INDICATED MORTALITY RATES OF DIPHTHERIA, MEASLES, SCARLET FEVER, TUBERCULOSIS (PULMONARY), TUBERCULOSIS (ALL FORMS), AND TYPHOID FEVER, PER 1,000 POPULATION.

Pursuant to the practice that has been carried out for a number of years schedules were sent on January 15, 1917, to the health officers of the several States. The data of the prevalence of disease contained in the following tables have been compiled from the schedules returned by the several State health officers and registrars. While not all of the States returned the schedules, the failure to do so was perhaps in all instances due to the fact that the necessary data were not available.

The absence of figures in the "deaths" column in the tables may mean that no deaths occurred or that the data as to deaths were not furnished by the State authorities having jurisdiction.

The populations used in computing the case rates were those estimated by the Bureau of the Census as of July 1, 1916.

It will be noted that some of the States are apparently more successful in obtaining reports of the occurrence of the notifiable diseases than are others. This may be due to the greater activity of their health departments or to a more intelligent interest in the public welfare on the part of their practicing physicians. The effective grasp of the control of disease possessed by the health departments in certain States is indicated in a number of instances by the large numbers of cases reported as compared with the numbers of deaths registered from the same causes.

The manner of collecting data of the prevalence of disease in Mississippi and Virginia differs from that employed in the other States, and the results, though included in the tables which follow, can not be considered as strictly comparable with those of the other States. This difference is brought out, for example, by the large number of cases of malaria reported in Mississippi and Virginia. Malaria is probably no more prevalent in these States than it is in Louisiana and South Carolina. In Mississippi the regulations specify

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that physicians shall report to the county health officer on the first day of each month the number of cases of the notifiable diseases which occurred in their practices during the preceding month. In Virginia the reports are made in the same way. Presumably these reports are made out in many instances by the physicians from memory and not from case records. In Mississippi the regulations specify that physicians shall also report to the county health officers within 24 hours cases of diphtheria, epidemic cerebrospinal meningitis, acute poliomyelitis, rabies, smallpox, and typhoid fever. These immediate reports are in addition to the monthly reports. Tuberculosis is required by law to be reported within seven days to the State board of health and ophthalmia neonatorum within six hours to the local health officers. The records of these diseases in Mississippi are probably, therefore, comparable with data for the other States.

In relation to Rocky Mountain spotted fever, a special survey was made by Surg. Fricks, who reported cases, located by States, during the calendar year 1916 as follows: California 11, Colorado 5, Idaho 151, Montana 19, Nevada 20, Oregon 26, Utah 29, Washington 3, and Wyoming 26, making a total of 290¹ cases in the far Western and Northwestern States.

The tables ² contain data furnished by and relating to the following States:

Alabama.	Louisiana.	Ohio.
Arizona.	Maine.	Oregon.
California.	Maryland.	Pennsylvania.
Colorado.	Massachusetts.	Rhode Island.
Connecticut.	Michigan.	South Carolina.
District of Columbia.	Minnesota.	Vermont.
Hawaii.	Mississippi.	Virginia.
Indiana.	Montana.	Washington.
Iowa.	New Jersey.	Wisconsin.
Kansas.	New York.	Wyoming.

DENGUE.

A case of dengue was reported during the year in Arizona, 5 cases were reported in Hawaii, and 969 cases in Texas. The Texas outbreak occurred during the last five months of the year, reaching its maximum during September.

¹ The cases reported in the schedules of the States will be found in the table on page 1519.

² In studying these tables it should be kept in mind that a relatively large number of reported cases of a communicable disease, as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate), usually means that the health department of that State is active and that the cases of the disease are being properly reported by the practicing physicians. It does not necessarily mean that the disease is more prevalent in that State than in other States. A high fatality rate may mean that the disease was unusually virulent in a State, that the physicians did not treat the disease in that State with the success usual elsewhere, or that the practicing physicians did not report all of their cases. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the State was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of death was incomplete, or the assignment of the causes of death inaccurate.

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ANTHRAX.¹

Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
California.....	2,938,654	1	1								2			
Connecticut.....	1,244,479													
Kansas.....	1,829,545	3												
Louisiana.....	1,829,130				1									1
Massachusetts.....	3,719,156		2		9		4				5		1	
New Jersey.....	2,948,017				1									
New York.....	10,273,375		4		1						1			3
Ohio.....	5,150,356			2										
Pennsylvania.....	8,622,017	1	1		4		2				2			1
August.	September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.		
Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.							
California.....	3								12	1	0.004	8.33		
Connecticut.....		4	2						1		.001			
Kansas.....									4		.002			
Louisiana.....		1							4		.002	25.00		
Massachusetts.....	2		3						31	2	.008	6.45		
New Jersey.....			2						7		.002			
New York.....	2		2						15	4	.001	26.67		
Ohio.....		1							1	(²)				
Pennsylvania.....		5	3						31	(²)	.004			

¹ States in which no cases of this disease were reported are not included in this table. ² Data as to deaths not furnished.

DIPHTHERIA.

	Estimated Population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama.....	2,332,608	33	21	31	10	30	7	28	2	50	1	20	1	34	7
Arizona.....	235,344	3				4		6		5		1			
California.....	2,938,654	304	24	265	23	378	27	237	27	353	33	248	27	183	26
Colorado.....	962,060	31		31		48		32		31		18		19	
Connecticut.....	1,244,479	255	21	188	15	175	31	140	12	139	12	128	8	125	5
District of Columbia.....	363,680	114		34	5	31	3	101	5	54	4	22		19	
Hawaii.....	215,741	9	4	19	2	19	5	24	6	15	6	10	1	4	2
Indiana.....	2,816,817	240	39	125	24	150	18	141	20	106	9	99	11	81	4
Iowa.....	2,220,321	48	7	49	12	44	11	33	5	27	11	24	6	18	2
Kansas.....	1,823,545	190	28	128	13	103	10	70	8	99	10	67	10	65	10
Louisiana.....	1,829,130	221	3	121	6	117	3	63	1	59	2	31	1	20	1
Maine.....	772,489	35		22		20		19		18		7		33	
Maryland.....	1,362,807	260	23	206	25	149	15	90	6	96	8	71	5	66	3
Massachusetts.....	3,719,156	840	69	711	57	692	53	610	49	543	40	555	30	418	33
Michigan.....	3,054,854	431	53	350	28	330	33	383	31	387	48	410	30	327	45
Minnesota.....	2,279,603	264	22	234	18	212	19	177	15	234	17	159	13	126	5
Mississippi.....	1,951,674	73	23	47	7	43	6	30	6	20	6	27	4	55	6
Montana.....	459,494	11	1	4		2		2		17	3	15		25	3
New Jersey.....	2,948,017	698	57	585	41	505	45	441	35	591	40	460	31	390	21
New York.....	10,273,375	2,165	192	1,867	164	1,975	171	1,638	151	2,152	165	1,992	130	1,418	100
Ohio.....	5,150,356	751		685		594		410		392		337		292	
Oregon.....	835,741	19		22		16		25		9		6		12	
Pennsylvania.....	8,522,017	1,390		1,221		1,070		889		906		813		751	
Rhode Island.....	1,124,315	133	20	121	14	97	12	75	8	108	7	68	9	55	5
South Carolina.....	1,625,475	81	5	81	12	39	3	44		27		8		28	3
Vermont.....	363,689	39	3	20	2	14	3	54	2	38	3	17	1	22	
Virginia.....	2,192,019	340	32	170	31	129	11	97	9	58	1	51	8	64	5
Washington.....	1,334,221	32	3	34	2	33	4	44	4	29	3	37	6	14	3
Wisconsin.....	2,500,350	172	13	95	14	144	14	157	23	114	13	98	12	95	10
Wyoming.....	2,179,559	7	1	1	1	2	1	1		1		2		2	

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DIPHTHERIA—Continued.

	August.		September.		October.		November.		December.		Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.	Indicated death rate per annum per 1,000 inhabitants.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama.....	85	19	147	34	133	31	91	29	70	26	752	0.322	25.00	0.081
Arizona.....	2	1	2	1	4	1	13	1	153	1	39	1.53	.....	.....
California.....	197	21	154	19	150	20	327	16	286	27	3,091	1.052	9.38	.069
Colorado.....	21	32	32	40	43	32	40	25	32	16	372	3.87	.....	.....
Connecticut.....	72	10	128	13	167	19	176	25	177	16	1,870	1.503	10.00	.150
District of Columbia.....	17	.....	40	2	75	3	9	5	60	4	647	1.778	5.10	.091
Hawaii.....	12	.....	10	.....	10	4	9	2	13	3	154	7.14	23.73	.162
Indiana.....	155	22	318	37	617	67	673	68	485	65	384	1.132	12.04	.136
Iowa.....	13	15	38	4	48	15	49	10	45	8	476	2.14	20.17	.043
Kansas.....	68	13	140	17	263	23	282	26	172	27	1,647	1.900	11.84	.107
Louisiana.....	60	5	88	3	115	13	88	6	66	8	1,049	.573	4.96	.028
Maine.....	27	.....	22	.....	73	.....	44	.....	87	.....	455	1.580	.....	.....
Maryland.....	62	10	179	14	255	24	208	18	203	15	1,884	1.382	8.81	.122
Massachusetts.....	480	20	463	35	595	45	592	56	782	66	7,982	1.932	7.65	.180
Michigan.....	345	34	397	23	707	50	778	57	675	32	5,320	1.807	8.81	.159
Minnesota.....	106	7	178	7	256	14	214	15	185	19	2,345	1.029	7.25	.076
Mississippi.....	161	5	161	16	213	25	173	25	93	17	1,086	.562	12.86	.072
Montana.....	8	1	31	3	20	2	27	6	27	8	226	.492	14.60	.072
New Jersey.....	28	28	238	40	407	38	569	37	438	45	5,350	1.893	7.86	.161
New York.....	528	70	802	65	1,240	78	1,403	109	1,603	123	19,133	1.862	7.83	.148
Ohio.....	362	.....	665	.....	1,090	.....	1,243	.....	875	.....	7,686	1.492	.....	.....
Oregon.....	10	10	5	1	12	2	27	.....	21	1	190	14	7.37	.017
Pennsylvania.....	955	.....	1,122	.....	1,665	.....	1,813	.....	1,597	.....	14,191	1.665	11.51	.192
Rhode Island.....	61	7	54	5	91	11	122	12	85	15	1,073	1.747	11.66	.203
South Carolina.....	114	5	234	17	274	14	107	8	127	11	1,164	.716	6.78	.049
Vermont.....	31	2	28	2	40	1	75	3	68	3	446	1.226	5.16	.063
Virginia.....	190	7	535	24	501	44	485	44	280	26	2,906	1.326	8.40	.111
Washington.....	15	1	24	3	21	2	43	2	63	6	369	.254	9.00	.023
Wisconsin.....	259	8	158	20	212	25	258	27	219	34	1,981	.792	10.75	.066
Wyoming.....	.....	.....	1	1	7	.....	5	.....	1	1	30	.167	16.67	.023

* Data as to deaths not furnished. † The health officer states that cases are known not to be completely reported. ‡ Not reported by months.

MALARIA.¹

Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama.....	15	10	18	6	20	2	63	16	73	28	116	42	185	63
California.....	2	2	14	6	49	1	22	4	118	3	47	5	114	10
Colorado.....	5	1	21	3	3	1	3	2	4	1	3	1	8	2
Kansas.....	19	19	20	12	10	16	10	26	175	17	150	41	272	77
Louisiana.....	2	1	1	1	1	1	1	1	3	1	7	1	6	2
Maryland.....	3	3	1	1	1	1	4	2	5	1	13	2	7	2
Massachusetts.....	4,288	26	4,272	25	5,380	24	6,543	46	9,486	51	12,878	101	21,062	183
Minnesota.....	1	1	7	4	4	1	5	1	36	1	48	1	72	1
Mississippi.....	5,150,356	41	5,522,017	1	1	1	1	1	38	9	1	1	3	3
New Jersey.....	1,625,475	329	2,255	4	348	2	473	3	807	7	956	28	141	23
Ohio.....	2,192,019	2	2	2	2	2	3	3	3	3	3	9	982	14
Pennsylvania.....	41	3	25	2	27	2	18	3	38	9	42	28	141	23
South Carolina.....	329	2	255	4	348	2	473	3	807	7	956	28	141	23
Virginia.....	2,192,019	2	2	2	2	2	3	3	3	3	3	9	982	14

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama.....	703	95	787	151	416	125	173	59	68	30	2,646	617	1,134	23.32
California.....	169	2	209	10	109	9	85	2	23	2	961	54	327	5.62
Colorado.....	1	1	1	1	1	1	1	1	1	1	3	(3)	.003	.....
Kansas.....	9	7	12	5	12	5	3	2	1	1	84	25	.046	28.76
Louisiana.....	419	113	194	88	96	77	61	30	35	11	1,448	527	.792	36.40
Maryland.....	20	2	50	1	15	2	4	4	3	1	121	10	.089	8.29
Massachusetts.....	12	6	19	1	6	1	22	4	4	1	67	7	.026	7.22
Minnesota.....	33,680	322	28,071	333	17,639	186	9,678	82	5,746	47	158,751	1,426	81,341	90
Mississippi.....	70	2	26	2	41	1	1	3	1	1	318	10	.108	3.14
New Jersey.....	3	3	4	2	5	1	2	2	1	1	18	(3)	.003	.....
Ohio.....	5	5	7	2	2	2	1	3	3	3	28	3	.003	60.00
Pennsylvania.....	29	55	311	62	121	74	125	40	30	19	948	312	583	32.91
South Carolina.....	2,069	34	2,118	34	1,079	20	630	12	376	7	10,422	150	4,755	1.44
Virginia.....	2,069	34	2,118	34	1,079	20	630	12	376	7	10,422	150	4,755	1.44

¹ States in which no cases of this disease were reported are not included in this table. ² Data as to deaths not furnished. ³ Not reported by months.

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MEASLES.

Estimated Population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama.....	6	1	9	17	9	13	9	13	13	35	22	22	22	22
Arizona.....	1	1	11	11	7	7	7	7	58	9	2	2	2	2
California.....	252	4	389	792	491	6	491	447	283	283	6	6	225	7
Colorado.....	137	5	308	1,748	840	22	840	2,074	534	1,920	16	16	126	16
Connecticut.....	388	5	996	332	1,692	1	1,692	483	605	381	2	2	878	8
District of Columbia.....	75	30	126	163	330	22	330	213	11	905	2	2	37	2
Hawaii.....	350	268	24	36	4,463	45	4,463	5,035	39	4,044	7	7	37	13
Indiana.....	817	13	1,712	3,456	26	55	26	55	32	1,145	13	13	781	7
Iowa.....	2,220	23	30	3,023	3,668	43	3,668	3,036	43	1,145	9	9	287	8
Kansas.....	533	4	1,501	93	2	150	150	199	1	151	1	1	134	1
Louisiana.....	11	8	34	47	53	2	53	10	23	23	23	23	250	2
Maine.....	7	7	1,705	2,772	18	2,412	2,412	2,839	11	1,844	11	11	547	2
Maryland.....	1,052	22	1,834	3,399	30	4,169	4,169	4,438	66	4,187	66	66	2,670	54
Massachusetts.....	1,866	22	1,834	2,005	54	2,211	2,211	2,246	65	1,356	32	32	396	23
Michigan.....	348	14	777	2,847	73	1,739	1,739	1,223	36	892	17	17	314	8
Minnesota.....	692	23	1,366	231	3	282	282	682	4	363	2	2	58	2
Mississippi.....	36	73	51	773	1	787	787	1,149	1	115	1	1	88	1
Montana.....	73	1	242	187	187	11,661	11,661	163	9,537	86	5,212	82	82	82
New Jersey.....	6,412	72	7,344	11,470	13,213	9,231	9,231	4,325	1,528	1,528	1	1	493	1
New York.....	10,273,375	65	11,189	13,213	147	147	147	7,553	3,057	3,057	2	2	3,057	1
Ohio.....	5,150,356	4,016	6,722	20,358	20,358	16,617	16,617	2,960	21	217	12	12	88	7
Oregon.....	835,741	32	13,714	433	20	395	395	25	3	29	2	2	96	2
Pennsylvania.....	8,622,017	10,201	198	24	24	159	159	181	4	238	4	4	501	4
Rhode Island.....	315,280	11	152	343	46	549	549	6,838	94	3,165	64	64	864	36
South Carolina.....	1,625,475	5	2	3,538	46	6	6	3,673	6	2,536	1	1	863	10
Vermont.....	363,099	159	152	3,239	31	2,353	2,353	2,026	34	1,688	27	27	821	8
Virginia.....	2,192,019	1,133	11	2,635	11	2,635	2,635	20	20	20	20	20	14	14
Washington.....	1,534,221	90	239	11	11	11	11	11	11	11	11	11	11	11
Wisconsin.....	2,500,350	2,766	9	9	9	9	9	9	9	9	9	9	9	9
Wyoming.....	179,569	9	2,635	11	11	11	11	11	11	11	11	11	11	11

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	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabit-ants.	Indicated fatality rate per 100 cases.	Indicated death rate per annum per 1,000 inhabit-ants.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.					
Alabama.....	24	.....	16	.....	8	.....	18	1	41	1	219	3	0.084	1.37	0.001
Arizona.....	.....	.....	.....	.....	1	.....	3	.....	2	.....	94	(¹)	1.365	.....	.....
California.....	106	2	176	1	199	1	408	4	494	1	4,268	41	1.432	.96	.014
Colorado.....	29	.....	38	.....	38	.....	90	.....	239	.....	4,148	(¹)	4.312	.....	.....
Connecticut.....	139	11	36	2	67	.....	203	2	285	6	10,426	139	8.378	1.43	.112
District of Columbia.....	61	.....	14	.....	8	.....	12	.....	13	.....	2,042	6	7.259	.23	.016
Hawaii.....	20	.....	14	.....	26	.....	9	.....	4	.....	1,614	131	7.481	8.12	.607
Indiana.....	134	1	69	2	252	3	744	5	1,268	5	27,765	204	8.082	.90	.072
Iowa.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	218	.....	.....	.098
Kansas.....	49	3	42	.....	87	.....	120	1	345	3	13,836	158	7.583	1.14	.086
Louisiana.....	90	.....	64	.....	190	.....	461	1	2,460	5	4,037	13	2.207	.32	.007
Maine.....	53	.....	34	.....	68	.....	323	.....	238	.....	1,342	(¹)	1.737	.....	.....
Maryland.....	203	3	155	.....	174	.....	675	11	791	10	14,670	106	10.765	.72	.078
Massachusetts.....	582	29	181	12	262	5	724	5	1,058	21	25,460	388	6.846	1.52	.104
Michigan.....	99	19	115	6	306	6	462	6	425	10	10,744	344	3.517	3.20	.113
Minnesota.....	88	.....	31	.....	44	.....	42	.....	202	3	9,480	254	4.159	2.68	.111
Mississippi.....	39	.....	34	.....	46	.....	162	.....	516	1	1,991	13	8.866	.77	.007
Montana.....	40	.....	23	.....	123	.....	78	.....	118	.....	3,300	11	7.182	.83	.024
New Jersey.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	344	.....	.....	.117
New York.....	1,073	39	345	18	397	15	975	11	1,882	30	67,010	913	6.523	1.36	.089
Ohio.....	261	.....	158	.....	545	.....	1,092	.....	1,398	.....	53,966	(¹)	10.478	.....	.....
Oregon.....	45	.....	52	.....	125	.....	143	.....	360	3	1,790	10	2.143	.56	.012
Pennsylvania.....	1,001	.....	403	.....	648	.....	1,671	.....	2,857	.....	99,424	3,146	11.667	1.48	.172
Rhode Island.....	17	.....	0	.....	28	.....	143	.....	49	.....	2,133	134	3.472	6.28	.218
South Carolina.....	.....	.....	23	.....	50	.....	422	.....	1,176	7	1,889	25	1.144	1.34	.015
Vermont.....	168	.....	161	.....	172	.....	154	.....	271	.....	2,548	25	7.006	.98	.089
Virginia.....	301	.....	210	.....	377	.....	365	.....	1,544	17	25,084	460	11.845	1.54	.182
Washington.....	325	.....	177	.....	1,129	.....	2,019	.....	2,546	.....	16,924	57	11.631	1.46	.081
Wisconsin.....	120	.....	42	.....	120	.....	167	.....	190	.....	16,153	172	6.460	1.66	.069
Wyoming.....	1	.....	16	.....	13	.....	67	.....	327	.....	652	2	3.074	1.36	.011

¹ Data as to deaths not furnished. ² The health officer states that cases are known not to be completely reported. ³ Not reported by months.

MENINGITIS (EPIDEMIC CEREBROSPINAL).¹

	Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama.....	2,332,608	5	5	3	3	5	2	8	4	2	2	1	1	1	1
California.....	2,938,654	9	4	4	6	6	6	2	2	9	9	2	1	1	8
Colorado.....	963,960	3	2	1	0	0	2	17	3	13	2	5	5	7	8
Connecticut.....	1,244,370	2	2	1	1	1	1	3	3	13	2	1	1	1	1
District of Columbia.....	363,980	2	2	1	1	1	1	1	1	1	1	1	1	1	1
Hawaii.....	215,741	2	1	1	1	4	6	1	1	3	1	3	3	3	2
Indiana.....	2,816,817	4	6	1	3	2	8	3	8	3	3	2	2	2	5
Iowa.....	2,220,321	1	1	1	1	2	8	2	7	1	2	2	2	1	2
Kansas.....	1,829,345	6	6	5	4	4	4	5	5	4	4	5	5	10	2
Louisiana.....	1,829,130	3	4	3	4	5	3	3	4	3	6	1	4	1	2
Maine.....	772,489	9	9	6	1	1	1	10	10	11	1	1	1	5	3
Maryland.....	1,362,907	14	10	16	15	15	12	13	13	11	11	19	17	10	8
Massachusetts.....	3,719,156	1	1	5	1	1	2	2	2	7	4	2	2	2	3
Minnesota.....	2,279,003	1	1	6	2	2	2	2	2	4	4	2	2	4	3
Mississippi.....	1,951,674	1	1	6	2	2	2	2	2	4	4	2	2	4	3
Montana.....	459,494	1	8	1	6	1	8	8	2	2	1	4	5	37	24
New York.....	10,273,375	18	14	19	38	38	30	38	24	39	34	44	35	18	34
Ohio.....	5,150,356	8	16	16	19	19	19	19	19	11	11	16	16	17	24
Oregon.....	835,741	12	12	11	11	11	11	20	20	14	14	11	11	10	10
Pennsylvania.....	8,522,017	12	12	11	11	11	11	20	20	14	14	11	11	10	10
Rhode Island.....	614,315	1	1	1	2	1	2	2	2	5	2	2	2	1	5
South Carolina.....	1,625,475	1	1	1	1	1	1	1	1	1	1	2	2	2	2
Vermont.....	363,689	1	1	7	1	1	1	1	3	1	1	2	3	2	2
Virginia.....	2,192,019	4	26	5	21	14	35	12	33	8	32	31	34	16	28
Washington.....	1,534,221	4	4	1	4	4	4	2	3	3	6	3	5	2	4
Wisconsin.....	2,500,350	10	62	11	47	16	38	6	38	13	36	13	17	9	40
Wyoming.....	179,559	1	1	1	1	1	1	2	2	1	1	1	1	1	1

¹ States in which no cases of this disease were reported are not included in this table.

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN!

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama.....	3	.....	2	.....	3	.....	5	.....	7	.....	45	19	0.019	42.22
California.....	9	2	2	2	3	1	3	.....	7	.....	64	14	.022	21.86
Colorado.....	1	.....	2	.....	3	.....	3	.....	1	.....	2	(1)	.002	.....
Connecticut.....	6	4	2	4	4	3	1	2	4	1	73	32	.069	43.84
District of Columbia.....	.....	.....	1	.....	.....	.....	.....	.....	1	.....	7	4	.019	57.14
Hawaii.....	2	2	.....	.....	1	1	.....	.....	1	.....	14	8	.065	57.14
Indiana.....	1	2	5	6	5	9	2	1	.....	.....	30	52	.011	.....
Iowa.....	.....	3	2	2	3	.....	2	4	1	3	14	35	.006	.....
Kansas.....	3	.....	5	.....	2	.....	1	1	4	.....	54	(1)	.030	.....
Louisiana.....	.....	2	.....	2	3	1	.....	2	2	5	25	38	.014	.....
Maine.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	(1)	.001	.....
Maryland.....	7	4	1	2	3	.....	.....	.....	2	.....	44	14	.032	31.82
Massachusetts.....	6	5	16	13	11	12	9	11	10	9	150	132	.040	88.00
Minnesota.....	5	2	3	2	7	3	5	5	8	2	246	24	.020	52.17
Mississippi.....	.....	.....	2	.....	3	.....	6	.....	.....	.....	30	.....	.015	.....
Montana.....	4	5	12	5	1	3	.....	6	1	5	10	60	.022	.....
New York.....	26	32	12	20	28	15	16	18	12	15	327	284	.032	86.85
Ohio.....	6	.....	5	.....	8	.....	3	.....	13	.....	152	(1)	.030	.....
Oregon.....	.....	.....	.....	.....	.....	.....	2	.....	1	.....	3	1	.004	33.33
Pennsylvania.....	25	.....	15	.....	8	.....	11	.....	14	.....	162	(1)	.019	.....
Rhode Island.....	2	1	1	1	2	3	2	1	1	3	21	21	.034	100.00
South Carolina.....	1	.....	1	.....	1	.....	.....	.....	2	.....	12	23	.007	.....
Vermont.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7	4	.019	57.14
Virginia.....	15	21	16	12	6	12	10	17	11	21	153	292	.070	.....
Washington.....	2	.....	3	1	1	3	3	1	.....	.....	3	11	.040	.....
Wisconsin.....	16	21	5	15	5	24	5	25	2	26	111	380	.007	.....
Wyoming.....	2	2	.....	.....	.....	.....	.....	.....	1	.....	10	10	.056	100.00

* The health officer states that cases are known not to be completely reported.

1 Data as to deaths not furnished.

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN:

POLIOMYELITIS (ACUTE INFECTIOUS).¹

	Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.		
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	
Alabama.....	2,332,608	2	2	1	1			2	1		3	3	8	6	77	7
Arizona.....	255,544	1											1			1
California.....	2,838,654	4	2	6	2	1		3	3	2	1	1	4	1	12	1
Colorado.....	962,060					1							1		2	
Connecticut.....	1,244,479	1			1			7			1		4	2	165	37
District of Columbia.....	363,080					1					1					8
Indiana.....	2,816,817				1			2			1		4		26	5
Iowa.....	2,290,321	3	1	3	2	1		2	1		2		2	2	32	4
Kansas.....	1,820,545	3		1	1	1							2	1	12	4
Kentucky.....	1,829,130	4		2		2		10	2	3			6		25	3
Maine.....	772,489															
Maryland.....	1,562,897	2		1		2		2					2		10	2
Massachusetts.....	3,719,196	6	5	3	2	5		2		4			10	1	166	17
Michigan.....	3,694,884	4	2	7	3	3		2	2	4			7	2	62	9
Minnesota.....	2,279,603	2	4	3	2	1				9			19		232	9
Mississippi.....	1,951,674	4		11		6		15	2	36			57	7	59	2
Montana.....	459,494												1		11	3
New Jersey.....	2,948,017					6		1		2			4		647	182
New York.....	10,273,375	10	2	6	2	5		9	5	16			345	64	4,054	896
Ohio.....	5,150,356	8		10		7		6		2			7		100	
Oregon.....	835,741					1		1								
Pennsylvania.....	8,522,017	5				3		2		3			9		120	
South Carolina.....	1,625,475	1				1				1			3		20	4
Vermont.....	1,363,699	3		2									1			
Virginia.....	2,192,019	14	1	11	2	14		1	12	28			11	1	24	5
Washington.....	1,554,221							1	1				1		6	
Wisconsin.....	2,500,350	2	2			1		1	2						20	4
Wyoming.....	179,559															

¹ States in which no cases of this disease were reported are not included in this table.

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama.....	65	17	13	7	8	2	4	2	4	2	186	54	0.080	27.42
Arizona.....	1	1	1	2	2	2	2	2	4	2	6	(1)	.023	19.70
California.....	10	3	14	4	21	3	25	4	21	5	132	26	.045	24.71
Colorado.....	2	4	4	6	6	24	30	6	11	2	16	(1)	.017	15.38
Connecticut.....	367	99	274	64	91	24	30	6	11	2	951	235	.764	24.15
District of Columbia.....	18	3	6	2	5	2	16	10	5	2	39	6	.073	19.69
Indiana.....	38	6	64	13	57	9	16	10	5	2	207	50	.107	25.24
Iowa.....	86	11	66	11	32	8	25	8	6	1	51	117	.117	25.24
Kansas.....	23	7	21	3	26	5	8	8	6	5	103	26	.056	23.36
Louisiana.....	9	4	5	2	3	3	5	2	3	1	77	18	.042	31.53
Maine.....	15	5	56	42	42	36	30	30	6	6	149	(1)	.193	22.01
Maryland.....	65	20	103	35	121	36	43	9	5	7	352	111	.258	22.40
Massachusetts.....	252	63	422	146	701	131	170	45	36	10	1,826	424	.188	11.55
Michigan.....	182	28	195	43	101	24	29	14	19	8	616	138	.202	27.66
Minnesota.....	337	40	193	27	90	14	19	5	4	1	909	165	.389	28.10
Mississippi.....	31	8	14	6	10	1	8	8	18	3	269	31	.138	25.19
Montana.....	28	6	33	8	13	4	6	4	2	1	94	26	.205	10.53
New Jersey.....	2,126	605	904	285	258	88	41	13	6	7	4,055	1,180	1.376	28.89
New York.....	5,773	1,448	2,201	630	643	215	122	40	39	20	13,223	3,331	1.287	29.27
Ohio.....	172	1	147	62	62	18	18	18	7	7	946	(1)	.106	18.75
Oregon.....	5	5	5	26	26	4	4	4	1	1	38	4	.045	17.88
Pennsylvania.....	747	804	804	379	379	2	83	6	26	6	2,181	630	.286	23.33
South Carolina.....	58	5	24	13	13	2	6	2	2	2	123	36	.076	16.63
South Dakota.....	11	1	20	5	22	4	2	2	3	3	64	12	.176	42.86
Vermont.....	14	8	04	14	48	9	46	8	14	6	330	59	.151	17.88
Virginia.....	12	1	12	5	5	2	2	1	2	2	30	7	.020	23.33
Washington.....	174	16	163	25	87	14	19	6	9	3	475	79	.190	16.63
Wisconsin.....	2	1	3	3	3	1	1	1	1	1	7	3	.039	16.63
Wyoming.....	2	1	3	3	3	1	1	1	1	1	7	3	.039	16.63

1 Data as to deaths not furnished.

2 The health officer states that cases are known not to be completely reported.

3 Not reported by months.

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

RABIES (IN MAN).¹

	Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
		Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
Alabama.....	2,232,608														
California.....	2,688,654														
Kansas.....	1,829,545														
Maryland.....	1,362,807			1											
Minnesota.....	2,279,003														
New Jersey.....	2,948,017		1												
Ohio.....	5,150,356	1													
Pennsylvania.....	8,322,017		1												
South Carolina.....	1,625,475														
Virginia.....	2,192,019														
Washington.....	1,534,221														
		August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama.....												3	3	0.0010	100.00
California.....												1	1	.0003	100.00
Kansas.....												1	1	.0010	100.00
Maryland.....												2	2	.0010	100.00
Minnesota.....												1	1	.0010	100.00
New Jersey.....												1	1	.0004	100.00
Ohio.....	2											4	(¹)	.0008	.....
Pennsylvania.....	1											2	2	.0002	.....
South Carolina.....												3	3	.0018	100.00
Virginia.....												2	2	.0010	100.00
Washington.....												1	1	.0010	100.00

¹ States in which no cases of this disease were reported are not included in this table.

² Data as to deaths not furnished.

³ Not reported by months.

SCARLET FEVER.

	Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama.....	2,322,608	38	3	24	3	38	1	19	1	24	2	26	2	54	.....
Arizona.....	253,944	9	.....	.....	.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
California.....	2,938,631	368	2	369	2	419	5	328	2	393	3	187	3	149	4
Colorado.....	962,060	130	.....	106	.....	166	.....	98	.....	89	.....	69	.....	43	.....
Connecticut.....	1,243,379	172	5	126	3	106	6	179	3	109	3	83	1	60	3
District of Columbia.....	363,980	59	.....	75	2	70	2	51	.....	36	1	18	1	11	.....
Hawaii.....	215,741	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Indiana.....	2,816,817	363	13	406	12	362	11	325	14	219	7	140	4	114	2
Iowa.....	2,220,321	153	9	252	14	399	25	230	13	165	13	51	5	29	4
Kansas.....	1,829,545	292	3	290	8	337	7	293	17	183	5	81	5	63	3
Louisiana.....	1,829,130	33	.....	18	.....	12	1	16	.....	10	.....	15	.....	7	1
Maine.....	772,489	6	.....	13	.....	10	.....	13	.....	10	.....	3	.....	30	3
Maryland.....	1,362,807	358	6	202	15	301	8	211	8	190	8	111	.....	87	3
Massachusetts.....	3,719,156	948	15	772	16	879	12	666	14	703	16	433	13	218	3
Michigan.....	3,054,854	601	19	625	20	812	9	765	17	565	10	356	16	164	8
Minnesota.....	2,273,603	522	17	613	10	634	19	439	23	401	6	361	4	100	5
Mississippi.....	1,651,674	34	.....	46	.....	28	.....	29	.....	41	.....	26	.....	28	7
Missouri.....	459,494	46	.....	49	.....	30	.....	53	.....	25	.....	30	.....	16	.....
Montana.....	2,948,017	500	6	414	3	626	18	568	9	618	14	462	7	227	2
New Jersey.....	10,273,375	1,307	22	1,309	12	1,567	27	1,486	23	1,371	18	903	15	529	11
New York.....	5,150,356	1,273	.....	1,306	.....	1,167	.....	1,070	.....	561	.....	419	.....	261	.....
Ohio.....	855,741	18	.....	39	.....	39	.....	53	.....	44	.....	60	.....	45	.....
Oregon.....	832,017	1,075	.....	950	.....	1,081	.....	915	.....	738	.....	481	.....	266	.....
Pennsylvania.....	614,315	109	7	89	2	170	3	138	3	126	6	79	1	43	1
Rhode Island.....	1,625,475	32	1	16	2	12	.....	16	.....	7	.....	22	2	38	1
South Carolina.....	363,699	56	.....	32	.....	67	.....	59	.....	97	1	47	1	36	.....
Vermont.....	2,192,019	192	6	93	3	55	.....	62	2	47	2	38	1	26	.....
Virginia.....	1,634,221	66	.....	41	.....	56	.....	39	.....	42	.....	30	.....	30	.....
Washington.....	2,600,350	294	5	314	6	512	16	462	14	371	13	248	13	210	2
Wisconsin.....	1,179,559	13	.....	.....	.....	11	.....	19	.....	22	.....	5	.....	5	.....
Wyoming.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

ARE YOU SAVING Your Money to Invest in the **SECOND LIBERTY LOAN!**

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.	Indicated death rate per annum per 1,000 inhabitants.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.					
Alabama.....	113	1	153	4	145	5	144	5	70	2	848	15	0.364	1.77	0.006
Arizona.....			4		2		2		5		26	(1)	.102		
California.....	178	1	198	1	347	2	559	3	401	6	3,894	34	1.325	.87	.012
Colorado.....	23		25		50		47		121		121	(1)	.975		
Connecticut.....	35	1	39	2	67	1	63		120	1	1,213	29	1.213	2.39	.023
District of Columbia.....	22		37		39		48		64		530	6	1.456	1.13	.016
Hawaii.....			1				1				4		.019		
Indiana.....	74	1	212	8	410	4	513	7	507	9	3,645	90	1.284	2.47	.032
Iowa.....	22	3	41	3	79	2	89	2	92	4	1,602	97	.722	6.05	.044
Kansas.....	55	1	72	2	202	1	201	2	191	3	2,265	57	1.238	2.52	.031
Louisiana.....	17		27		31		47		45	1	278	3	.152	1.08	.002
Maine.....	35		38		12		13		32		316	3	.409		
Maryland.....	46	1	72	1	115	2	127	2	147		1,967	51	1.443	2.59	.037
Massachusetts.....	154	2	201	3	305	3	376	4	586	8	6,271	109	1.696	1.74	.029
Michigan.....	163	7	236	3	430	10	667	22	869	26	6,283	167	2.057	2.66	.055
Minnesota.....	97	6	86	2	235	8	271	5	418	8	4,177	113	1.832	2.71	.050
Mississippi.....	60		113	1	131	1	78	1	84	1	666	13	.357	1.87	.007
Montana.....	11	1	19		26	2	38		4		352	12	.766	3.41	.026
New Jersey.....	97	2	55	2	120		197	2	316	4	4,209	69	1.428	1.64	.023
New York.....	196	4	224	2	454	0	732	13	1,005	15	11,083	176	1.079	1.59	.017
Ohio.....	232		409		813		880		776		9,156	(1)	1.778		
Oregon.....	12	1	25		59		144	1	102		629	5	.753	.79	.006
Pennsylvania.....	244		319		534		727		756		8,076	220	1.948	2.72	.023
Rhode Island.....	32		27		45		84	3	38		980	27	1.593	2.76	.044
South Carolina.....	7	1	174	1	112	1	65	1	33	2	533	13	.328	2.44	.008
Vermont.....	40	1	34	1	47		86	2	100	1	704	13	1.936	1.85	.036
Virginia.....	88	1	173	4	258	4	251	1	182	2	1,667	17	.689	1.84	.012
Washington.....	38		39		68		109		67	4	428	24	1.141	2.17	.009
Wisconsin.....	121	2	147	3	249	8	448	5	610	13	3,963	110	1.563	2.76	.044
Wyoming.....	2	1	7		3		8		7		108	20	.601	18.52	.111

*Data as to deaths not furnished. *The health officer states that cases are known not to be completely reported. *Not reported by months.

SMALLPOX.

Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama.....	2		24		20		14		6		3		17	
Arizona.....	1				9		9		4		2		2	
California.....	22	1	63		35		20	3	18		5		8	1
Colorado.....	23		12		10		4		4		10		30	
Connecticut.....											12			
District of Columbia.....									1					
Hawaii.....														
Indiana.....	104		114		137		60		69		162		81	
Iowa.....	268	1	252		270		221		208		98		45	
Kansas.....	226		285	1	341		365		254	1	173	1	61	
Louisiana.....	63	1	90	1	151		171		83		31		42	
Maryland.....	1		9		32		32		13		2		9	
Massachusetts.....	1				2		6		1		1		1	
Michigan.....	114		114		159	1	138		120		120		85	
Minnesota.....	170		141		181		140		91		99		55	1
Mississippi.....	214	1	280	2	177	4	103		144	1	92		47	
Montana.....	72		30		30		81	1	80		79		47	
New Jersey.....	5										3		3	
New York.....	4		3		1		8	1	7	1	4		2	
Ohio.....	304		208	1	202		211		229		97		95	
Oregon.....	6		15		7		14		4		3		6	
Pennsylvania.....	9		5		19		14		10		6		14	
South Carolina.....	6		18	1	4	1	21		6		7		3	
Vermont.....	54		18		11		37		17		1		13	1
Virginia.....	39		23		51		28		107		44		50	
Washington.....	59		47		108		69		42		112		62	
Wisconsin.....	150		133		116		139		89		51		52	
Wyoming.....	3				4		1		32		13	1	10	

1 States in which no cases of this disease were reported are not included in this table.

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

SMALLPOX—Continued.

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Alabama.....	9	.....	1	.....	7	.....	11	.....	43	.....	157	.....	0.067	.....
Arizona.....	5	.....	5	.....	6	.....	2	.....	10	.....	49	(1)	.192	.....
California.....	12	1	13	2	6	1	22	2	10	1	234	(1)	.080	5.13
Colorado.....	3	.....	1	.....	2	.....	.....	.....	4	.....	103	(1)	.107	.....
Connecticut.....	.....	.....	10	.....	30	.....	35	.....	88	.....	175	.....	.141	.....
District of Columbia.....	1	.....	2	.....	.....	.....	.....	.....	.....	.....	4	.....	.011	.....
Hawaii.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.005	.....
Indiana.....	29	.....	23	.....	38	.....	167	.....	174	.....	1,158	.....	.411	.....
Iowa.....	8	.....	7	.....	21	.....	26	.....	64	.....	1,478	.....	.066	.07
Kansas.....	16	.....	13	.....	80	.....	162	.....	169	.....	2,085	3	1.140	.14
Louisiana.....	7	.....	9	.....	18	.....	65	.....	80	.....	819	2	.448	.24
Maryland.....	1	.....	1	.....	.....	.....	1	.....	.....	.....	69	.....	.051	.....
Massachusetts.....	.....	.....	.....	.....	.....	.....	14	.....	1	.....	32	.....	.009	.....
Michigan.....	20	.....	17	.....	116	.....	163	.....	100	.....	1,365	.....	.447	.07
Minnesota.....	12	.....	7	.....	18	.....	41	.....	315	.....	1,270	1	.557	.08
Mississippi.....	18	.....	28	.....	37	.....	97	2	155	.....	1,401	10	.718	.71
Montana.....	30	.....	12	.....	28	.....	42	.....	42	1	569	0	1.238	1.06
New Jersey.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30	.....	.003	.....
New York.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.003	10.00
Ohio.....	19	.....	33	.....	192	.....	126	.....	205	.....	1,921	(1)	.373	.....
Oregon.....	10	.....	6	.....	2	.....	16	.....	30	.....	119	.....	.142	.....
Pennsylvania.....	1	.....	4	.....	2	.....	6	.....	7	.....	97	.....	.011	.....
South Carolina.....	6	.....	2	.....	1	.....	6	.....	13	.....	93	.....	.067	2.15
Vermont.....	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	152	.....	.418	.66
Virginia.....	16	.....	8	.....	8	.....	13	.....	12	.....	399	1	.182	.25
Washington.....	43	.....	24	.....	12	.....	26	.....	33	.....	637	1	.415	.16
Wisconsin.....	21	.....	5	.....	24	.....	18	.....	69	.....	867	1	.347	.12
Wyoming.....	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	67	.....	.373	4.48

1 Data as to deaths not furnished. 2 The health officer states that cases are known not to be completely reported.

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

TUBERCULOSIS (PULMONARY.)

Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama.....	229	213	210	180	278	270	291	237	264	245	247	208	284	226
Arizona.....	2				10								4	
California.....	285,644	480	455	435	428	428	401	380		380		346		336
Connecticut.....	1,244,479	162	122	126	180	183	139	135	197	135	170	127	166	113
District of Columbia.....	363,990	37	70	70	58	58	65	65		65		48		53
Hawaii.....	215,741	88	29	120	89	40	69	26	68	27	60	37	39	26
Indiana.....	2,816,817	202	293	314	241	241	225	319	203	305	233	280	223	241
Iowa.....	2,220,321	125	105	105	116	116	116	116	93	93		97		123
Kansas.....	1,829,545	76	63	63	75	75	74	75	75	75		59		68
Louisiana.....	1,829,130	150	101	167	176	106	164	115	172	93	205	108	133	88
Maryland.....	1,362,907	229	210	279	223	222	268	208	357	203	289	215	288	176
Massachusetts.....	3,719,156	667	382	685	394	702	647	381	722	365	689	319	730	334
Michigan.....	3,054,854	199	189	219	219	261	259	259		245		195		175
Minnesota.....	2,279,603	316	189	326	166	406	386	168	399	216	397	166	275	152
Mississippi.....	1,951,674	580	218	505	218	677	732	218	675	233	620	229	598	215
Montana.....	459,494	14		27	13		44		30		29		17	
New York.....	10,273,375	2,348	1,268	2,576	1,252	1,359	2,786	1,368	2,754	1,350	2,973	1,148	2,292	1,002
Oregon.....	835,741	49	56	44	52	48	48	42	27	44	26	37	30	43
Rhode Island.....	614,315	73	59	61	84	77	78	74	78	74	83	75	68	60
South Carolina.....	1,025,475		120		136			152		152		182		143
Vermont.....	363,699	13	31	17	28	19	32	18	66	40	27	24	81	18
Virginia.....	2,192,019		312		345		345	339		274		263		235
Washington.....	1,534,321	72	87	98	86	123	114	103	64	86	87	63	76	67
Wisconsin.....	2,500,350	217	217	176	176	218	193	193		180		162		175

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN!

TUBERCULOSIS (PULMONARY)—Continued.

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Number of cases reported for each death registered.	Indicated death rate per annum per 1,000 inhabitants.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.					
Alabama.....	242	211	189	182	215	182	179	169	205	223	2,809	2,626	1,204	1.11	1.063
Arizona.....	2	2	2	2	1	1	1	1	1	1	19	(1)	.074	.....	.....
California.....	319	319	300	325	325	325	358	358	490	490	4,608	4,608	1,568	.....	1.568
Connecticut.....	168	119	163	126	161	126	143	123	169	187	2,016	1,517	1,620	1.33	1.219
District of Columbia.....	52	52	49	63	63	63	56	56	41	41	.....	647	.....	.....	1.773
Hawaii.....	40	39	50	22	62	22	73	29	97	37	855	345	3,963	2.48	1.599
Indiana.....	900	217	190	213	181	237	182	227	173	241	2,455	8,242	.....	.....	1.151
Iowa.....	84	84	77	64	64	64	77	77	84	84	.....	1,161	.....	.....	1.523
Kansas.....	64	64	69	83	83	83	78	78	85	85	.....	1,639	.....	.....	1.459
Louisiana.....	168	85	147	103	164	103	126	98	139	75	1,989	1,159	1,060	1.67	1.624
Maryland.....	324	309	284	168	223	168	223	185	244	223	3,287	2,410	2,412	1.26	1.768
Massachusetts.....	624	308	622	324	532	324	640	310	718	367	7,878	4,212	2,118	1.87	1.133
Michigan.....	182	182	140	120	120	120	176	176	244	244	.....	2,477	.....	.....	1.811
Minnesota.....	392	184	304	123	342	123	257	156	352	143	4,152	1,917	1,821	2.17	1.841
Mississippi.....	477	176	607	177	527	173	507	189	519	175	7,024	2,453	3,599	2.86	1.257
Montana.....	37	37	44	25	25	25	11	11	8	8	289	.....	629	.....	.....
New York.....	2,499	1,014	2,263	979	2,050	1,041	2,229	1,071	2,227	1,168	29,872	14,000	2,908	2.13	1.363
Oregon.....	30	40	29	33	31	33	32	34	31	40	425	513	.....	.....	1.614
Rhode Island.....	86	72	71	65	70	65	52	68	63	57	859	828	1,398	1.04	1.345
South Carolina.....	128	128	.....	111	.....	111	.....	118	.....	112	.....	1,606	.....	.....	1.988
Vermont.....	44	20	31	27	16	27	17	23	31	18	320	320	880	1.00	1.890
Virginia.....	264	264	.....	222	70	222	222	206	248	248	.....	3,337	.....	.....	1.622
Washington.....	190	71	75	74	70	74	84	53	99	79	1,082	963	705	1.14	1.621
Wisconsin.....	140	140	.....	139	.....	139	.....	127	.....	168	.....	2,029	.....	.....	1.611

* Data as to deaths not furnished.

* The health officer states that cases are known not to be completely reported.

TUBERCULOSIS (ALL FORMS).

Estimated population July 1, 1915.	January.		February.		March.		April.		May.		June.		July.	
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama.....	2,332,408	225	208	270	251	266	224	266	408	224	408	244	408	244
California.....	2,935,654	566	492	492	838	455	483	455	644	455	473	405	468	396
Colorado.....	867,060	3	3	4	4	6	6	6	4	3	3	5	5	5
Connecticut.....	1,244,479	14	10	19	19	26	26	26	112	24	82	50	87	16
District of Columbia.....	363,860	70	78	107	70	74	101	74	112	71	82	58	97	58
Hawaii.....	215,741	32	45	101	45	69	31	31	79	38	60	40	58	30
Indiana.....	2,816,817	331	342	406	406	373	354	337	79	354	60	337	337	286
Iowa.....	2,220,321	149	126	141	141	139	123	123	138	110	146	123	126	140
Kansas.....	1,829,545	85	75	117	84	97	84	87	138	87	146	67	126	84
Louisiana.....	1,829,130	108	100	114	114	124	124	124	138	99	117	117	126	97
Maine.....	772,489	436	488	759	469	715	438	438	763	430	745	409	768	413
Massachusetts.....	3,719,156	264	270	524	310	604	428	302	651	286	554	236	541	210
Michigan.....	3,054,854	233	214	455	211	426	206	206	449	206	447	213	322	197
Minnesota.....	2,279,003	362	236	276	276	237	237	237	237	255	241	241	231	231
Mississippi.....	1,951,674	245	236	236	276	276	237	237	237	255	241	241	231	231
Montana.....	459,494	37	26	47	47	28	28	28	28	23	23	38	38	40
New Jersey.....	2,948,017	834	735	983	433	964	428	394	886	394	825	339	737	362
New York.....	10,273,375	2,396	1,372	3,021	1,537	2,849	1,566	2,849	2,820	1,543	3,038	1,321	2,355	1,171
Ohio.....	5,150,356	538	593	688	688	619	619	619	635	548	548	51	510	52
Oregon.....	835,741	50	70	55	69	50	52	52	29	58	27	51	30	52
Pennsylvania.....	8,522,017	1,136	941	982	882	1,125	882	1,125	1,074	964	964	1,003	1,003	75
Rhode Island.....	614,315	75	63	83	83	82	80	80	84	84	87	83	87	75
South Carolina.....	1,625,475	17	18	28	141	10	168	18	18	168	22	189	39	166
South Carolina.....	363,099	35	35	37	37	36	36	36	36	45	28	28	22	22
Vermont.....	2,192,019	352	297	361	378	337	366	366	368	302	309	328	204	279
Virginia.....	2,192,019	352	297	361	378	337	366	366	368	302	309	328	204	279
Washington.....	1,534,221	104	112	120	120	136	136	136	129	120	151	79	143	93
Wisconsin.....	2,500,350	178	119	177	236	53	206	206	129	205	161	199	143	189
Wyoming.....	2,179,559	237	119	177	236	53	206	206	129	205	161	199	143	189
Wyoming.....	2,179,559	237	119	177	236	53	206	206	129	205	161	199	143	189

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

TUBERCULOSIS (ALL FORMS)—Continued.

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabit-ants.	Number of cases reported for each death regis-tered.	Indi-cated death rate per annum per 1,000 inhabit-ants.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.					
Alabama.....	225	192	191	182	546	182	637	517	246	517	2,722	2,722	2.375	1.33	1.886
California.....	647	346	376	403	6	403	10	3	513	3	3,267	3,267	2.065	1.46	1.792
Colorado.....	10	15	10	21	76	21	80	68	15	68	223	223	2.915	1.41	2.003
Connecticut.....	94	54	55	57	88	57	99	101	45	101	729	729	4.436	2.34	1.896
District of Columbia.....	48	33	19	35	63	35	29	32	82	32	409	409	4.436	2.34	1.896
Hawaii.....	274	257	280	267	63	267	79	263	283	263	3,792	3,792	1.346	1.41	1.896
Indiana.....	109	91	79	83	79	83	103	103	103	103	1,403	1,403	1.346	1.41	1.896
Iowa.....	74	77	73	89	73	89	85	85	98	85	969	969	1.346	1.41	1.896
Kansas.....	146	109	108	97	119	97	87	85	98	85	1,363	1,363	1.346	1.41	1.896
Louisiana.....	94	108	119	97	119	97	87	85	98	85	1,363	1,363	1.346	1.41	1.896
Maine.....	377	414	358	379	578	379	588	761	441	761	5,002	5,002	2.205	1.71	1.845
Massachusetts.....	687	414	358	379	578	379	588	761	441	761	5,002	5,002	2.205	1.71	1.845
Michigan.....	213	170	216	204	604	204	509	705	270	705	2,932	2,932	2.316	2.41	1.900
Minnesota.....	427	163	168	164	376	164	294	388	171	388	2,378	2,378	2.039	1.95	1.043
Mississippi.....	187	187	184	168	184	168	184	168	179	168	2,625	2,625	1.345	1.41	1.896
Montana.....	27	29	34	37	34	37	34	37	41	37	407	407	3.059	2.08	1.470
New Jersey.....	638	319	304	323	652	323	680	503	348	503	4,333	4,333	2.08	2.08	1.470
New York.....	2,457	1,150	1,127	1,164	2,063	1,164	2,256	2,256	1,284	2,256	15,721	15,721	2.973	1.94	1.580
Ohio.....	407	383	378	408	378	408	408	380	380	380	5,997	5,997	1.164	1.94	1.580
Oregon.....	34	47	42	45	34	45	32	31	51	31	646	646	1.164	1.94	1.580
Pennsylvania.....	1,010	859	721	721	744	721	721	746	667	746	11,305	11,305	1.327	1.04	1.270
Rhode Island.....	90	84	82	70	75	70	64	66	67	66	991	991	1.327	1.04	1.270
South Carolina.....	186	126	119	127	14	127	21	15	124	15	1,732	1,732	1.327	1.04	1.270
Vermont.....	92	92	82	86	82	86	82	86	82	86	1,384	1,384	1.327	1.04	1.270
Virginia.....	317	282	282	284	284	284	281	287	270	287	3,083	3,083	1.327	1.04	1.270
Washington.....	97	97	89	77	101	77	89	77	104	77	1,228	1,228	1.327	1.04	1.270
Wisconsin.....	152	153	156	146	101	146	150	76	156	76	2,243	2,243	1.327	1.04	1.270
Wyoming.....	7	3	3	0	2	0	6	6	6	6	56	56	1.327	1.04	1.270

1 Data as to deaths not furnished. 2 Not reported by months. 3 The health officer states that cases are known not to be completely reported.

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN!

TYPHOID FEVER.

Estimated population (on July 1, 1916).	January.		February.		March.		April.		May.		June.		July.	
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Alabama.....	89	32	72	18	38	14	60	12	117	35	485	64	1,287	159
Arizona.....	55	12	49	13	68	17	60	15	122	14	143	22	184	23
California.....	992	15	13	11	11	11	13	6	17	2	36	9	69	10
Colorado.....	1,244,479	4	30	6	33	11	17	6	17	2	37	9	31	10
Connecticut.....	13	3	11	2	13	1	14	3	17	3	13	5	28	7
District of Columbia.....	13	1	13	4	13	2	16	6	13	1	21	3	13	6
Hawaii.....	215,741	1	1	1	1	1	1	1	1	1	1	1	1	1
Indiana.....	2,816,817	104	29	142	33	167	151	40	111	28	135	17	223	37
Illinois.....	2,230,321	15	15	14	8	8	8	9	10	10	10	7	10	4
Iowa.....	1,829,545	41	9	45	5	64	15	69	54	9	55	11	264	23
Kansas.....	1,829,130	100	38	63	38	22	68	25	118	29	201	26	233	49
Louisiana.....	1,772,489	24	21	65	2	2	9	9	6	3	3	3	23	23
Maine.....	1,302,807	92	21	65	72	9	82	5	92	6	120	16	240	23
Maryland.....	3,719,156	81	13	38	55	12	54	8	77	9	72	9	128	7
Massachusetts.....	3,064,864	125	23	118	19	109	26	24	95	35	92	17	186	32
Michigan.....	2,279,003	55	7	48	7	63	14	64	7	50	67	6	91	15
Minnesota.....	1,631,674	40	40	215	26	204	39	170	12	399	825	63	1,215	119
Mississippi.....	439,494	26	3	43	3	13	23	7	18	3	18	2	32	3
Montana.....	2,048,017	55	14	31	3	61	13	28	5	43	95	14	126	17
New Jersey.....	10,273,375	206	56	211	37	100	31	263	35	273	309	33	380	36
New York.....	5,150,356	212	16	175	9	166	170	170	156	2	273	4	319	4
Ohio.....	855,741	16	4	13	9	22	6	14	6	2	6	4	23	4
Oregon.....	8,522,017	387	5	344	319	11	287	2	322	2	426	2	692	2
Pennsylvania.....	614,315	5	2	9	1	9	11	2	8	2	8	2	13	2
Rhode Island.....	1,625,475	17	13	6	10	18	17	8	42	29	188	59	241	60
South Carolina.....	363,699	11	3	10	1	7	13	13	16	4	9	2	12	2
Vermont.....	2,192,019	90	15	82	15	65	10	100	13	153	342	39	699	81
Virginia.....	1,534,221	43	5	32	3	40	5	44	3	40	39	2	41	3
Washington.....	2,500,350	21	11	153	12	253	20	78	17	41	38	5	59	6
Wisconsin.....	1,790,569	1	1	1	1	2	1	2	4	4	4	3	3	3
Wyoming.....														

ARE YOU SAVING Your Money to Invest in the **SECOND LIBERTY LOAN?**

TYPHOID FEVER—Continued.

	August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.	Indicated death rate per annum per 1,000 inhabitants.
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.					
Alabama.....	684	96	370	111	215	71	122	37	104	45	3,591	694	1,540	19.33	0.288
Arizona.....	7		5		14		5				5	(1)	200		
California.....	170	17	131	31	85	16	5	12	97	17	1,205	200	410	17.34	.071
Colorado.....	104		137		92		36				342	(1)	563		
Connecticut.....	96	6	92	12	85	9	62	11	21	7	538	93	432	17.29	.075
District of Columbia.....															
Hawaii.....	80	8	56	7	38	3	15	3	10	7	308	46	846	12.50	.126
Indiana.....	12	3	20	6	18	4	27	3	33	5	212	44	983	20.75	.204
Iowa.....	940	83	617	120	329	96	209	45	123	37	3,296	600	1,170	18.20	.213
Kansas.....	520	14		28	349	23		11		12		155			.070
Louisiana.....		50	374	55		52	168	30	101	15	2,104	263	1,150	12.50	.144
Maine.....	155	37	122	31	147	22	105	22	63	13	1,413	347	772	24.56	.190
Maryland.....	50		76		32		33		48		423	(2)	1,958		.196
Massachusetts.....	608	41	505	10	373	47	206	28	121	15	2,668	267	1,011	10.01	.043
Michigan.....	263	18	369	32	179	16	115	7	79	18	1,515	161	407	10.63	.043
Minnesota.....	398	43	396	64	341	46	107	38	133	38	2,225	405	728	18.20	.133
Mississippi.....	125	15	112	9	100	15	74	13	65	8	2,916	127	402	13.86	.056
Missouri.....	1,004	90	676	97	454	52	334	51	273	28	6,035	668	3,092	11.07	.342
Montana.....	68		7		6		26		9		407	47	886	11.55	.102
New Jersey.....	322	23	326	31	151	31	96	19	57	12	1,390	194	472	13.96	.096
New York.....	651	61	795	71	530	83	349	60	282	53	4,417	593	430	13.43	.058
Ohio.....	619		1,002		719		327		135		4,273	(1)	830		.082
Oregon.....	10	4	29	4	47	3	13	2	6	4	610	52	251	24.76	.062
Pennsylvania.....	1,168		2,047		1,882		561		332		8,997	1,155	1,021	13.28	.086
Rhode Island.....	27	7	21	3	14	7	14	1	12	3	170	37	277	21.77	.060
South Carolina.....	45	85	253	76	80	44	34	38	30	25	961	475	591	48.43	.282
Vermont.....	16	2	24		19	6	8	2	15		165	24	454	14.55	.066
Virginia.....	1,106	127	750	101	456	66	229	42	138	20	4,218	546	1,924	12.94	.249
Washington.....	100	9	96	14	78	10	37	8	23	2	615	78	401	12.68	.051
Wisconsin.....	56	8	50	19	77	19	46	15	57	11	999	173	400	17.32	.099
Wyoming.....	9	2	10	7	2	2	8	4	11		136	20	312	35.71	.111

1 Data as to deaths not furnished. 2 The health officer states that cases are known not to be completely reported. 3 Not reported by months.

TYPHUS FEVER.¹

	Estimated population July 1, 1916.	January.		February.		March.		April.		May.		June.		July.	
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Arizona.....	265,544														
California.....	2,838,654														
Colorado.....	962,060														
Kansas.....	1,829,545														
Maryland.....	1,362,807														
New Jersey.....	2,948,017														
New York.....	10,273,375	2				1		1				1			
Pennsylvania.....	8,522,017	1										2			
		August.		September.		October.		November.		December.		Total cases, 1916.	Total deaths, 1916.	Cases reported per 1,000 inhabitants.	Indicated fatality rate per 100 cases.
		Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.				
Arizona.....												2	(¹) 2	0.0080	.....
California.....		2										28		.0100	.....
Colorado.....		1		4	1							10	(²)	.0100	7.14
Kansas.....				1								2		.0010	.....
Maryland.....														.0010	.....
New Jersey.....												1		.0004	.....
New York.....												21		.0020	.....
Pennsylvania.....		1		8								2		.0002	.....

¹ States in which no cases of this disease were reported are not included in this table.

² Data as to deaths not furnished.

PREVALENCE OF DISEASE.

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring.

UNITED STATES.

CURRENT STATE SUMMARIES.

California Report for the Week Ended September 15, 1917.

CURRENT STATE SUMMARIES.

California Report for the Week Ended September 15, 1917.

The California State Board of Health reported concerning the status of preventable diseases in California for the week ended September 15, 1917, as follows: Three cases of smallpox were notified in the State, 1 in Fresno County and 2 in the city of San Francisco. The numbers of cases of diphtheria, scarlet fever, and whooping cough indicated increases in the prevalence of those diseases. Of 28 cases of diphtheria notified, 13 were in San Francisco and 6 in Los Angeles. Forty cases of typhoid fever were notified during the week. The prevalence of other notifiable diseases continues about the same as during the previous week.

The details of notifiable disease cases reported during the week ended September 8, 1917, are as follows:

Cerebrospinal meningitis.....	1	Mumps.....	44
Chicken pox.....	26	Pneumonia.....	25
Diphtheria.....	24	Poliomyelitis.....	3
Dysentery.....	3	Scarlet fever.....	23
Erysipelas.....	2	Smallpox.....	2
German measles.....	15	Syphilis.....	19
Gonococcus infection.....	45	Trachoma.....	1
Hookworm.....	1	Tuberculosis.....	144
Leprosy.....	1	Typhoid fever.....	43
Malaria.....	35	Typhus fever.....	1
Measles.....	117	Whooping cough.....	30

ANTHRAX.

Massachusetts Report for August, 1917.

During the month of August, 1917, 3 cases of anthrax were reported in the State of Massachusetts.

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

(1532)

CEREBROSPINAL MENINGITIS.

State Reports for August, 1917.

Place.	New cases reported.	Place.	New cases reported.
District of Columbia.....	1	Massachusetts—Continued.	
Massachusetts:		Middlesex County—	
Berkshire County—		Lowell.....	2
Pittsfield.....	1	Somerville.....	1
Bristol County—		Suffolk County—	
Fall River.....	1	Boston.....	5
New Bedford.....	2	Total.....	19
Barnstable County.....	1	Wisconsin:	
Essex County—		Manitowoc County.....	1
Gloucester.....	2	Milwaukee County.....	5
Lawrence.....	1	Sheboygan County.....	2
Lynn.....	1	Waukesha County.....	1
Peabody (Town).....	1	Total.....	9
Hampden County—			
Springfield.....	1		

State Reports for June and July, 1917.

Place.	New cases reported.	Place.	New cases reported.
California (June 1-30):		Virginia (July 1-31):	
Alameda County—		Carroll County.....	1
Berkeley.....	1	Fluvanna County.....	1
Los Angeles County—		Franklin County.....	3
Los Angeles.....	4	Mecklenburg County—	
San Diego County—		Clarksville.....	1
San Diego.....	2	Nelson County.....	2
San Francisco.....	3	Orange County.....	1
San Joaquin County—		Scott County.....	1
Stockton.....	1	Total.....	10
Ventura County—			
Oxnard.....	3		
Total.....	14		

City Reports for Week Ended Sept. 1, 1917.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Boston, Mass.....	1		New York, N. Y.....	4	3
Chicago, Ill.....	3	1	Niagara Falls, N. Y.....	1	1
Cleveland, Ohio.....	2		Philadelphia, Pa.....	9	2
Duluth, Minn.....	1	1	Pittsburgh, Pa.....	1	2
Hartford, Conn.....	1		Saginaw, Mich.....		2
Kansas City, Kans.....	1		St. Louis, Mo.....		1
Lawrence, Mass.....	1	1	San Diego, Cal.....	3	
Lowell, Mass.....	1		Superior, Wis.....	1	
Newark, N. J.....	1		Washington, D. C.....	1	
New Haven, Conn.....	1	1	Washington, Pa.....	1	

DIPHThERIA.

Mississippi.

During the period from September 10 to 15, 1917, cases of diphtheria were notified in the southern part of Mississippi as follows: Biloxi 5, Columbia 3, Gulfport 3, Hattiesburg 1, Leakesville 2, Pass Christian 6, Picayune 3, Saucier 6.

See also Diphtheria, measles, scarlet fever, and tuberculosis, page 1545.

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

ERYSIPELAS.

City Reports for Week Ended Sept. 1, 1917.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Baltimore, Md.....	1		Newark, N. J.....	1	
Bridgeport, Conn.....	1		Omaha, Nebr.....	1	
Buffalo, N. Y.....	2	1	Philadelphia, Pa.....	1	
Chicago, Ill.....	5		Pittsburgh, Pa.....	1	
Cleveland, Ohio.....	2		Portland, Oreg.....	1	
Dayton, Ohio.....		3	Providence, R. I.....		1
Detroit, Mich.....	1	2	Reading, Pa.....	1	1
Dubuque, Iowa.....		1	Rochester, N. Y.....		1
El Paso, Tex.....	1		San Francisco, Cal.....	3	
Hartford, Conn.....	1		Superior, Wis.....	1	
Kalamazoo, Mich.....	1		Tacoma, Wash.....	1	
Kansas City, Mo.....	1		Washington, Pa.....	1	
Los Angeles, Cal.....	1		Wilmington, Del.....		2

LEPROSY.

Rhode Island—Providence.

On September 14, 1917, a case of leprosy was reported at Providence, R. I., in the person of an Italian who had lived in the United States for a period of five years.

MALARIA.

State Reports for August, 1917.

Place.	New cases reported.	Place.	New cases reported.
Maryland:		Massachusetts:	
Baltimore County—		Hampshire County—	
Halethorp.....	1	Northampton.....	1
Bengies.....	1	Essex County—	
Calvert County—		Danvers (town).....	1
Port Republic.....	1	Middlesex County—	
Charles County—		Cambridge.....	1
Malcolm.....	1	Norfolk County—	
Indianhead.....	1	Brookline (town).....	1
Waldorf.....	1	Dedham (town).....	4
Pomfret.....	1	Foxborough (town).....	1
Berry.....	1	Medfield (town).....	1
Prince Georges County—		Suffolk County—	
Townshend.....	1	Boston.....	2
Accokeek.....	1	Worcester County—	
Somerset County—		Milford (town).....	1
Manokin.....	1	Total.....	13
Worcester County—			
Berlin, R. D.....	1		
Total.....	12		

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

MALARIA—Continued.

State Reports for June and July, 1917.

Place.	New cases reported.	Place.	New cases reported.
California (June 1-30):		Virginia (July 31)—Continued.	
Alameda County—		Halifax County.....	24
Berkeley.....	3	Houston.....	3
Butte County.....	9	South Boston.....	9
Chico.....	4	Hanover County.....	30
Colusa County.....	4	Henrico County.....	36
Colusa.....	1	Richmond.....	4
Fresno County.....	4	Henry County.....	7
Firebaugh.....	1	Martinsville.....	1
Reedley.....	2	Isle of Wright County.....	15
Kern County.....	3	James City County.....	9
Bakersfield.....	1	Williamsburg.....	5
Delano.....	1	King and Queen County.....	11
Los Angeles County—		King William County.....	8
Los Angeles.....	2	West Point.....	10
Merced County.....	1	Lancaster County.....	5
Modoc County.....	1	Loudoun County.....	1
Sacramento County—		Louisa County.....	4
Sacramento.....	4	Lanenburg County.....	4
San Francisco.....	1	Victoria.....	6
Santa Clara County—		Mathews County.....	6
San Jose.....	1	Mecklenburg County.....	9
Solano County—		Chase City.....	4
Vacaville.....	2	Clarksville.....	30
Stanislaus County—		South Hill.....	1
Oakdale.....	1	Middlesex County.....	4
Turlock.....	2	Urbanna.....	1
Tulare County—		Nansemond County.....	47
Tulare.....	2	Suffolk.....	33
Visalia.....	1	Nelson County.....	7
Tuolumne County.....	1	New Kent County.....	12
Yolo County.....	3	Norfolk County.....	17
Total.....	55	Northampton County.....	47
		Cape Charles.....	1
		Northumberland County.....	11
		Reedville.....	8
Virginia (July 1-31):		Nottoway County.....	9
Accomac County.....	25	Blackstone.....	1
Chincoteague.....	11	Burkeville.....	2
Albemarle County.....	2	Crewe.....	2
Alexandria County.....	1	Orange County.....	1
Alexandria.....	10	Pittsylvania County.....	18
Alleghany County—		Pewhatan County.....	2
Clifton Forge.....	1	Princess Anne.....	46
Amelia County.....	3	Prince Edward County.....	1
Appomattox County.....	2	Farmville.....	2
Bedford County.....	2	Prince George County.....	22
Bedford City.....	2	Hopewell.....	3
Branswick County.....	6	Prince William County.....	7
Buckingham County.....	8	Richmond County.....	7
Campbell County.....	12	Roanoke County.....	3
Atlanta.....	2	Roekbridge County—	
Caroline County.....	32	Lexington.....	1
Bewling Green.....	2	Rockingham County—	
Cheslerfield County.....	16	Bridgewater.....	4
Winterpeck.....	10	Southampton County.....	56
Cumberland County.....	11	Franklin.....	14
Dinwiddie County.....	15	Spotsylvania County.....	12
Elizabeth City.....	1	Stafford County.....	1
Hampton.....	7	Surry County.....	18
Phoebus.....	5	Claremont.....	2
Essex County.....	11	Sussex County.....	17
Tappahannock.....	2	Wakefield.....	5
Fairfax County.....	4	Warwick County.....	15
Fauquier County.....	1	Washington County.....	1
Fluvanna County.....	2	Westmoreland County.....	2
Gloucester County.....	25	Wise County.....	1
Goochland County.....	2	York County.....	3
Greensville County.....	24	Total.....	987
Emporia.....	16		
North Emporia.....	10		

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

MALARIA—Continued.

City Reports for Week Ended Sept. 1, 1917.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Birmingham, Ala.....	150	2	Memphis, Tenn.....	13	1
Boston, Mass.....	1		Mobile, Ala.....		1
Cleveland, Ohio.....	1		New Orleans, La.....	2	1
East Orange, N. J.....	2		New York, N. Y.....		1
Kearny, N. J.....	2		Northampton, Mass.....	1	
Little Rock, Ark.....	5		Savannah, Ga.....	5	

¹ The reason that Birmingham had so many more cases of malaria reported than any other city is not that the disease is more prevalent in Birmingham than in other cities of Alabama and neighboring States, but undoubtedly because of the successful efforts the health department has made in securing the cooperation of the practicing physicians in reporting cases.

MEASLES.

See Diphtheria, measles, scarlet fever, and tuberculosis, page 1545.

PELLAGRA.

State Reports for August, 1917.

Place.	New cases reported.	Place.	New cases reported.
District of Columbia.....	4	Massachusetts:	
Maryland:		Essex County—	
Dorchester County—		Danvers (town).....	1
Finchville.....	1	Peabody (town).....	1
St. Marys County—		Middlesex County—	
Leonardtown.....	1	Tewksbury State Infirmiry.....	1
Total.....	2	Suffolk County—	
		Boston.....	1
		Total.....	4

Virginia Report for July, 1917.

Place.	New cases reported.	Place.	New cases reported.
Virginia:		Virginia—Continued.	
Accomac County.....	1	King William County—	
Albemarle County.....	1	West Point.....	2
Amelia County.....	1	Lee County.....	2
Amherst County.....	1	Louisa County.....	1
Appomattox County.....	1	Montgomery County.....	1
Bedford County.....	2	Nelson County.....	2
Botetourt County.....	1	Nottoway County.....	1
Buckingham County.....	1	Blackstone.....	1
Buckingham.....	1	Pittsylvania County.....	2
Campbell County.....	3	Powhatan County.....	1
Caroline County.....	3	Princess Anne County.....	2
Chesterfield County.....	1	Prince Edward County.....	4
Winterpock.....	1	Roanoke County.....	3
Culpeper County—		Roekingham County—	
Culpeper.....	1	McGaheysville.....	1
Cumberland County.....	3	Southampton County—	
Dinwiddie County.....	1	Franklin.....	1
Essex County.....	2	Spotsylvania County—	
Gloucester County.....	1	Fredericksburg.....	1
Grayson County.....	1	Sussex County.....	1
Fries.....	1	Warren County.....	1
Greensville County—		Washington County.....	4
Emporia.....	3	Wise County.....	1
North Emporia.....	1	Wythe County—	
Halifax County.....	1	Ivanhoe.....	1
Henrico County.....	1	Total.....	74
Henry County.....	5		
Martinsville.....	1		
James City County—			
Williamsburg.....	1		

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

PELLAGRA—Continued.

City Reports for Week Ended Sept. 1, 1917.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Birmingham, Ala.....	5	2	Mobile, Ala.....	1	2
Buffalo, N. Y.....	1	1	Nashville, Tenn.....	1	1
Charleston, S. C.....	2	2	New Orleans, La.....	1	1
Chicago, Ill.....	1	1	Savannah, Ga.....	1	2
Hartford, Conn.....	1	1	Washington, D. C.....	1	1
Los Angeles, Cal.....	1	1	Wilmington, N. C.....	1	1
Memphis, Tenn.....	5	1			

PNEUMONIA.

City Reports for Week Ended Sept. 1, 1917.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Alameda, Cal.....	1	1	Los Angeles, Cal.....	1	1
Auburn, N. Y.....	1	1	Morristown, N. J.....	1	1
Berlin, N. H.....	1	1	Newark, N. J.....	7	4
Binghamton, N. Y.....	1	1	Newport, Ky.....	1	1
Boston, Mass.....	2	6	Philadelphia, Pa.....	33	14
Chicago, Ill.....	46	42	Pittsburgh, Pa.....	7	7
Cleveland, Ohio.....	7	10	Rochester, N. Y.....	3	1
Duluth, Minn.....	1	1	San Francisco, Cal.....	12	10
Grand Rapids, Mich.....	1	1	Springfield, Mass.....	1	1
Kalamazoo, Mich.....	3	1	Worcester, Mass.....	1	2
Kansas City, Mo.....	1	2			

POLIOMYELITIS (INFANTILE PARALYSIS).

Illinois—Chicago.

During the week ended September 15, 1917, 57 cases of poliomyelitis were notified in Chicago, Ill. Nine cases of the disease were also notified in Cook County outside of Chicago.

Massachusetts.

During the week ended September 15, 1917, cases of poliomyelitis were reported in the State of Massachusetts as follows: Fall River 2, Haverhill 1, Malden 1, Reading (town) 1, and Somerville 1.

Vermont.

During the week ended September 15, 1917, cases of poliomyelitis were notified in Vermont as follows: Barre 11 (including 10 cases in which the diagnosis was delayed), Bridgewater, Calais, and St. Albans 1 case each.

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

State Reports for August, 1917.

Place.	New cases reported.	Place.	New cases reported.
District of Columbia.....	4	Massachusetts:	
Nebraska:		Bristol County—	
Dakota County.....	2	Fall River.....	1
Douglas County.....	11	Essex County—	
Knox County.....	1	Haverhill.....	21
Lincoln County.....	1	Lynn.....	2
Lincoln County.....	1	Saugus (town).....	1
Nemaha County.....	1	Hampshire County—	
Saunders County.....	4	Northampton.....	1
Total.....	20	Middlesex County—	
Maryland:		Acton (town).....	1
Allegany County—		Lowell.....	1
Water Cliff.....	1	Natick (town).....	2
Westernport.....	4	Stoneham (town).....	2
Luke.....	1	Marlboro.....	1
Lonaconing.....	1	Plymouth County—	
Lord.....	1	Brockton.....	3
Gilmore.....	1	Hingham (town).....	1
Moscow Mills.....	2	Suffolk County—	
Cumberland.....	1	Boston.....	1
Frostburg.....	1	Worcester County—	
McCool.....	1	Winchenden (town).....	1
Baltimore County—		Worcester.....	1
Blenheim.....	1	Total.....	40
Govans.....	1	Wisconsin:	
Carroll County—		Marathon County.....	1
New Windsor, R. D.....	1	Milwaukee County.....	2
Garrett County—		Trempealeau County.....	2
Swanton, R. D.....	1	Vernon County.....	1
Friendsville.....	1	Total.....	6
Dodson.....	1		
Jennings.....	1		
Kitzmilller.....	1		
Steyer.....	1		
Mountain Lake Park, R. D.....	1		
Prince George County—			
Chillum, R. D.....	1		
Total.....	25		

State Reports for June and July, 1917.

Place.	New cases reported.	Place.	New cases reported.
California (June 1-30):		Virginia—Continued.	
Los Angeles County—		Loudoun County.....	1
Long Beach.....	1	Mecklenburg County—	
Los Angeles.....	2	Clarksville.....	1
Total.....	3	Middlesex County.....	1
Virginia (July 1-31):		Page County.....	9
Accomac County—		Rappahannock County.....	12
Bloxom.....	1	Rockingham County.....	10
Albemarle County.....	1	Elkton.....	5
Augusta County.....	2	Harrisonburg.....	4
Grayson County.....	1	Scott County.....	1
Greene County.....	11	Spotsylvania County.....	1
King and Queen County.....	2	Washington County.....	1
		Total.....	64

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.**City Reports for Week Ended Sept. 1, 1917.**

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Akron, Ohio.....	5	.....	Lynn, Mass.....	1	.....
Albany, N. Y.....	1	.....	Newark, N. J.....	.....	1
Ann Arbor, Mich.....	1	.....	New Castle, Pa.....	4	.....
Bridgeport, Conn.....	1	1	New York, N. Y.....	3	.....
Chicago, Ill.....	23	5	Portland, Oreg.....	2	.....
Cleveland, Ohio.....	3	.....	Rock Island, Ill.....	1	.....
Davenport, Iowa.....	3	.....	St. Louis, Mo.....	1	1
Harrisburg, Pa.....	2	.....	San Francisco, Cal.....	1	.....
Haverhill, Mass.....	2	.....	Washington, D. C.....	1	.....

SCARLET FEVER.

See Diphtheria, measles, scarlet fever, and tuberculosis, page 1545.

SMALLPOX.**Minnesota.**

During the week ended September 15, 1917, 2 new foci of smallpox infection were reported in the State of Minnesota, cases of the disease having been notified as follows: Roseau County, Roseau 1; Scott County, Savage 1.

Oregon—Portland—Correction.

The report of 2 deaths from smallpox in the city of Portland, Oreg., published in the Public Health Reports of September 14, 1917, page 1491, was an error. It is stated that the 2 deaths were due to syphilis instead of smallpox.

State Reports for June and August, 1917.

Place.	New cases reported.	Deaths.	Vaccination history of cases.			
			Number vaccinated within 7 years preceding attack.	Number last vaccinated more than 7 years preceding attack.	Number never successfully vaccinated.	Vaccination history not obtained or uncertain.
California (June 1-30):						
Alameda County—						
Alameda.....	2	.....			2	.....
Oakland.....	1	.....			1	.....
Fresno County.....	7	.....			7	.....
Fresno.....	1	.....			1	.....
Los Angeles County—						
Los Angeles.....	4	.....			3	1
Marin County—						
Sausalito.....	3	.....				3
San Bernardino County—						
Needles.....	1	.....			1	.....
Upland.....	4	.....			4	.....
Total.....	23				19	4
Massachusetts (Aug. 1-31):						
Hampshire County—						
Ware (town).....	1	.....		1	.....	.....

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

SMALLPOX—Continued.
Miscellaneous State Reports.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Nebraska (Aug. 1-31):			Wisconsin (Aug. 1-31):		
Deuel County.....	13		Barron County.....	7	2
Wayne County.....	1		Chippewa County.....	3	
Total.....	14		Grant County.....	2	
Virginia (July 1-31):			Juneau County.....	2	
Carroll County.....	4		La Crosse County.....	2	
King William County—			Marathon County.....	5	
West Point.....	7		Milwaukee County.....	5	
Mathews County.....	2		Monroe County.....	24	
Norfolk County.....	1		Rock County.....	1	
Pertsmouth.....	8		Sauk County.....	2	
Southampton County—			Shawano County.....	1	
Boykins.....	2		Wood County.....	5	
Total.....	24		Total.....	60	2

City Reports for Week Ended Sept. 1, 1917.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Akron, Ohio.....	4		Milwaukee, Wis.....	3	
Butte, Mont.....	8		Minneapolis, Minn.....	3	
Chicago, Ill.....	3		Nashville, Tenn.....	1	
Cleveland, Ohio.....	4		Oklahoma City, Okla.....	4	
Dayton, Ohio.....	2		Omaha, Nebr.....	1	
Denver, Colo.....	1		Pontiac, Mich.....	1	
Detroit, Mich.....	1		Rock Island, Ill.....	3	
Flint, Mich.....	1		St. Louis, Mo.....	2	
Grand Rapids, Mich.....	1		Salt Lake City, Utah.....	7	
Indianapolis, Ind.....	3		Sioux City, Iowa.....	3	
Kansas City, Kans.....	4		Terre Haute, Ind.....	1	
Kansas City, Mo.....	3		Wichita, Kans.....	1	
La Crosse, Wis.....	1				

TETANUS.

City Reports for Week Ended Sept. 1, 1917.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Baltimore, Md.....		1	Philadelphia, Pa.....	2	2
Birmingham, Ala.....	1	1	St. Louis, Mo.....	1	
Brockton, Mass.....	1	1	Springfield, Mass.....	1	
Chicago, Ill.....	3	3	Toledo, Ohio.....	1	1
Los Angeles, Cal.....	1		Trenton, N. J.....		1

TUBERCULOSIS.

See Diphtheria, measles, scarlet fever, and tuberculosis, page 1545.

TYPHOID FEVER.

Indiana—South Bend—Outbreak.

September 17 a report was received of the existence of an outbreak of typhoid fever at South Bend, Ind. Surgeon Cobb of the United States Public Health Service was immediately ordered to South Bend with the laboratory car, Wyman, and its complete personnel.

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

TYPHOID FEVER—Continued.

Surgeon Cobb reported September 19 that 88 cases of typhoid had been reported since September 1. The first group of cases was reported September 12. Of the cases 76 were reported during the 7 days September 13 to 19.

Kansas—Leavenworth County.

During the week ended September 15, 1917, 5 cases of typhoid fever were notified in Leavenworth County, Kans., making a total of 216 cases reported in the county, including the city of Leavenworth, since January 1, 1917.

Mississippi—Moselle.

During the period from September 2 to 13, 1917, 22 cases of typhoid fever were notified at Moselle, Jones County, Miss. Moselle has a population of about 250.

Tennessee—Chattanooga and Vicinity.

During July there were reported to the health department of Chattanooga 25 cases of typhoid fever, during August 71 cases, and during the first 7 days of September 2 cases. This number of cases in a city the size of Chattanooga constituted an unusual prevalence. The following conclusions are taken from the report of Surg. L. L. Lumsden, of the Public Health Service, who investigated the outbreak: That there was in Chattanooga in July and August of 1917 an unusually high prevalence of typhoid fever constituting not what should be regarded as a "severe epidemic" but which may be conveniently designated as an "acute outbreak"; that the outbreak began about July 15, and practically terminated by August 15; that from August 15 to September 7 the occurrence of typhoid fever in Chattanooga had not been in excess of the usual local rate for this period of the year; that in the period of the outbreak there developed in the city from locally spread infection about 75 cases in excess of the average number for corresponding periods of the last several years; that the period of causation of the outbreak was between June 25 and August 1, with its maximum between July 10 and July 20.

The outbreak of typhoid fever in Chattanooga in July and August of 1917 may have been contributed to by scattering cases caused by infection conveyed by various agents from various sources, but the vast majority of the cases constituting the excess or the outbreak proper were beyond reasonable doubt caused by infection distributed through ice cream, the principal ingredients of which were prepared and distributed from one of the dairy and ice-cream establishments in the city of Chattanooga.

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

TYPHOID FEVER—Continued.

In a densely settled section, geographically continuous with the city of Chattanooga but outside the incorporated limits of the city, known as "East Lake," typhoid fever was found to be highly prevalent. In a population of about 2,500, over 30 cases were known to have occurred in the months of July and August. According to the evidence obtained it appeared that the typhoid fever in East Lake had resulted largely from local insanitary conditions in respect to the disposal of human excreta. At most of the homes open insanitary privies were in use and at the remainder there were cess-pools or poorly constructed and poorly operated "septic tanks." East Lake is on the road between Fort Oglethorpe and Chattanooga.

State Reports for August, 1917.

Place.	New cases reported.	Place.	New cases reported.
District of Columbia.....	68	Massachusetts—Continued.	
Maryland:		Hampshire County—	
Allegany County.....	13	Enfield (town).....	1
Anne Arundel county.....	33	Northampton.....	1
Baltimore county.....	27	Middlesex County—	
Calvert county.....	14	Cambridge.....	3
Caroline County.....	52	Everett.....	2
Carroll County.....	13	Lowell.....	5
Cecil county.....	4	Malden.....	2
Charles county.....	13	Medford.....	2
Dorchester county.....	26	Melrose.....	1
Frederick county.....	14	Newton.....	2
Garrett County.....	7	Somerville.....	2
Harford County.....	7	Tewksbury State Infirmary.....	4
Howard County.....	6	Wakefield (town).....	3
Kent county.....	5	Waltham.....	2
Montgomery county.....	7	Watertown (town).....	1
Prince Georges county.....	27	Woburn.....	1
Queen Annes county.....	9	Norfolk County—	
St. Marys county.....	4	Canton (town).....	1
Somerset county.....	24	Quincy.....	3
Talbot county.....	7	Plymouth County—	
Washington county.....	25	Bridgewater (town).....	1
Wicomico county.....	37	Brockton.....	1
Worcester County.....	18	Hanson (town).....	1
Baltimore City.....	71	Marshfield (town).....	3
Total.....	463	Suffolk County—	
Massachusetts:		Boston.....	29
Berkshire County—		Chelsea.....	6
Pittsfield.....	1	Revere.....	1
Bristol County—		Winthrop (town).....	2
Acushnet (town).....	5	Worcester County—	
Dartmouth (town).....	1	Gardner (town).....	56
Fall River.....	35	Northbridge (town).....	2
New Bedford.....	16	Royalston (town).....	1
Taunton.....	2	Shrewsbury (town).....	1
Essex County—		Templeton (town).....	1
Andover (town).....	1	Worcester.....	13
Gloucester.....	1	Total.....	247
Haverhill.....	3	Wisconsin:	
Ipswich (town).....	1	Brown County.....	1
Lawrence.....	2	Dodge County.....	1
Lynn.....	5	Eau Claire County.....	1
Methuen.....	3	Fond du Lac County.....	1
Rockport (town).....	1	Junocon County.....	1
Salem.....	1	Milwaukee.....	4
Swampscott (town).....	1	Oconto County.....	1
Franklin County—		Pierce County.....	1
Colrain (town).....	2	Polk County.....	1
Greenfield (town).....	1	Portage County.....	1
Orange (town).....	1	Racine County.....	1
Hampden County—		Rock County.....	1
Chicopee.....	1	Winnebago County.....	3
Springfield.....	4	Wood County.....	13
Westfield (town).....	1	Total.....	36

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

TYPHOID FEVER—Continued.

State Reports for June and July, 1917.

Place.	New cases reported.	Place.	New cases reported.
California (June 1-30):		Virginia (July 1-31)—Continued.	
Alameda County.....	1	Chesterfield County.....	2
Alameda.....	3	Culpeper County.....	4
Berkeley.....	1	Culpeper.....	1
Oakland.....	5	Dickenson County.....	2
Contra Costa County.....	2	Clintwood.....	2
Martinez.....	1	Elizabeth City County—	
Fresno County.....	2	Hampton.....	1
Fresno.....	1	Phoebus.....	1
Imperial County.....	6	Essex County.....	6
Brawley.....	1	Fauquier County.....	9
Calxico.....	1	Warrenton.....	2
El Centro.....	1	Floyd County.....	11
Kern County.....	2	Fluvanna County.....	6
Bakersfield.....	2	Franklin County.....	6
Lassen County—		Frederick County.....	3
Susanville.....	1	Giles County.....	4
Los Angeles County.....	1	Gloucester County.....	3
Glendale.....	1	Grayson County.....	3
Los Angeles.....	5	Galax.....	3
Pasadena.....	2	Greensville County.....	4
Monterey County.....	1	Emporia.....	1
King City.....	1	Halifax County.....	5
Salinas.....	1	South Boston.....	8
Orange County—		Hanover County.....	17
Brea.....	1	Henry County.....	1
Placer County.....	1	Martinsville.....	2
Riverside County—		Highland County.....	7
Blythe.....	1	Isle of Wight County.....	4
Sacramento County—		James City County.....	1
Sacramento.....	6	King and Queen County.....	1
San Diego County—		King William County.....	2
San Diego.....	1	West Point.....	1
San Francisco.....	12	Lee County.....	8
San Joaquin County.....	1	Loudoun County.....	1
Stockton.....	4	Lunenburg County.....	3
San Luis Obispo County.....	1	Madison County.....	3
Santa Barbara County—		Mathews County.....	3
Santa Barbara.....	1	Macklenburg County.....	9
Santa Clara County—		Chase city.....	1
San Jose.....	1	Clarksville.....	4
Solano County.....	1	Middlesex County.....	9
Sonoma County.....	1	Montgomery County.....	2
Petaluma.....	1	Blacksburg.....	1
Santa Rosa.....	3	Nansemond County.....	6
Stanislaus County.....	2	Suffolk.....	5
Yolo County.....	1	Nelson County.....	12
		Norfolk County.....	11
Total.....	81	Portsmouth.....	2
		Northampton County.....	1
Virginia (July 1-31):		Northumberland County—	
Accomac County.....	12	Reedville.....	2
Albemarle County.....	9	Nottoway County—	
Charlottesville.....	3	Blackstone.....	2
Alexandria County.....	1	Crewe.....	1
Alleghany County—		Orange County.....	5
Clifton Forge.....	3	Gordonsville.....	1
Amelia County.....	7	Page County.....	7
Amherst County.....	9	Patrick County.....	1
Amherst.....	1	Stuart.....	1
Appomattox County.....	5	Pittsylvania County.....	12
Augusta County.....	5	Powhatan County.....	1
Basin.....	1	Princess Anne County.....	5
Bath County.....	1	Prince Edward County.....	2
Bedford County.....	9	Prince George County.....	6
Bedford.....	1	Pulaski County.....	1
Bland County.....	2	Dublin.....	1
Botetourt County.....	2	Rappahannock County.....	10
Troutville.....	1	Richmond County.....	7
Brunswick County.....	2	Roanoke County.....	9
Buchanan County.....	1	Roanoke.....	12
Buckingham County.....	9	Salem.....	6
Campbell County.....	12	Rockbridge County.....	3
Brookneal.....	1	Buena Vista.....	5
Lynchburg.....	44	Rockingham County.....	11
Caroline County.....	10	Elkton.....	1
Carroll County.....	2	McGaheysville.....	1

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

TYPHOID FEVER—Continued.

State Reports for June and July, 1917—Continued.

Place.	New cases reported.	Place.	New cases reported.
Virginia (July 1-31)—Continued.		Virginia (July 1-31)—Continued.	
Russell County.....	6	Tazewell County.....	9
Lebanon.....	1	Graham.....	1
Scott County.....	10	Pocahontas.....	1
Shenandoah County.....	12	Richland.....	1
Smyth County.....	4	Warren County—	
Marion.....	2	Front Royal.....	1
Southampton County.....	8	Washington County.....	8
Boydins.....	3	Westmoreland County.....	3
Franklin.....	6	Wise County.....	12
Spotsylvania County.....	12	Big Stone Gap.....	2
Fredericksburg.....	3	Norton.....	2
Stafford County.....	3	Wythe County.....	7
Surry County.....	8	Wytheville.....	1
Dendron.....	1		
Sussex County.....	10	Total.....	610
Wakefield.....	2		
Waverly.....	1		

City Reports for Week Ended Sept. 1, 1917.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Akron, Ohio.....	4		Lima, Ohio.....	1	
Alameda, Cal.....	2		Little Rock, Ark.....	2	
Albany, N. Y.....	6		Long Branch, N. J.....	4	
Alton, Ill.....	1	1	Los Angeles, Cal.....	12	1
Ann Arbor, Mich.....	1		Lowell, Mass.....	2	
Atlantic City, N. J.....	3		Lynchburg, Va.....	3	
Baltimore, Md.....	17	2	Lynn, Mass.....	1	
Bayonne, N. J.....	1		Manchester, N. H.....	2	1
Birmingham, Ala.....	32	9	Medford, Mass.....	1	
Boston, Mass.....	13	1	Melrose, Mass.....	1	
Bridgeport, Conn.....	4	1	Memphis, Tenn.....	15	3
Buffalo, N. Y.....	3		Minneapolis, Minn.....	3	
Cambridge, Mass.....	2		Nashville, Tenn.....	14	1
Camden, N. J.....	1		Newark, N. J.....	3	1
Canton, Ohio.....	3		New Bedford, Mass.....	4	
Charleston, S. C.....	1		New Britain, Conn.....	3	
Chelsea, Mass.....	1		New Castle, Pa.....	1	
Chicago, Ill.....	4		New Haven, Conn.....	2	
Chicopee, Mass.....	1		New Orleans, La.....	15	4
Cincinnati, Ohio.....	3		New York, N. Y.....	70	6
Cleveland, Ohio.....	10	3	Niagara Falls, N. Y.....	9	1
Colleyville, Kans.....	5		Norfolk, Va.....	6	
Columbus, Ohio.....	10		Oakland, Cal.....	2	1
Covington, Ky.....	4		Oklahoma City, Okla.....	5	1
Cumberland, Md.....	1		Pawtucket, R. I.....	1	1
Davenport, Iowa.....	1		Perth Amboy, N. J.....	1	
Dayton, Ohio.....	3	1	Philadelphia, Pa.....	25	2
Denver, Colo.....	1	1	Pittsburgh, Pa.....	10	2
Detroit, Mich.....	16	3	Pontiac, Mich.....	1	
Duluth, Minn.....	1		Portland, Ore.....	3	
East Chicago, Ind.....	3	1	Providence, R. I.....	9	3
Elizabeth, N. J.....	3		Quincy, Ill.....	2	
Evansville, Ind.....	1	1	Quincy, Mass.....	1	
Fall River, Mass.....	7	1	Reading, Pa.....	2	
Flint, Mich.....	3	2	Richmond, Va.....	1	1
Fort Wayne, Ind.....	4		Roanoke, Va.....	6	
Fort Worth, Tex.....	2		Rochester, N. Y.....	1	
Galveston, Tex.....	1	2	Rockford, Ill.....	1	
Grand Rapids, Mich.....	5	1	Rocky Mount, N. C.....	1	
Hamilton, Ohio.....	1		Sacramento, Cal.....	1	
Harrisburg, Pa.....	4		Saginaw, Mich.....	1	
Hartford, Conn.....	5		St. Joseph, Mo.....	8	
Hoboken, N. J.....	1	1	St. Louis, Mo.....	20	2
Indianapolis, Ind.....	6		Salt Lake City, Utah.....	7	
Johnstown, Pa.....	5		Sandusky, Ohio.....	1	
Kansas City, Kans.....	1		San Francisco, Cal.....	3	
Kansas City, Mo.....	4	2	Savannah, Ga.....	2	1
Knoxville, Tenn.....	9		South Bethlehem, Pa.....	1	
Lancaster, Pa.....	1		Springfield, Mass.....	1	
Lexington, Ky.....	2	1	Springfield, Ohio.....	2	

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

TYPHOID FEVER—Continued.

City Reports for Week Ended Sept. 1, 1917—Continued.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Syracuse, N. Y.	2	.....	Washington, Pa.	2	.....
Taunton, Mass.	1	.....	Wichita, Kans.	4	.....
Toledo, Ohio	16	.....	Wilkes-Barre, Pa.	1	1
Topeka, Kans.	3	1	Wilmington, Del.	2	2
Trenton, N. J.	2	.....	Wilmington, N. C.	2	.....
Troy, N. Y.	1	.....	Winston-Salem, N. C.	13	.....
Waltham, Mass.	1	1	Worcester, Mass.	5	1
Washington, D. C.	19	1	York, Pa.	1	.....

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS.

State Reports for August, 1917.

State.	Cases reported.			State.	Cases reported.		
	Diphtheria.	Measles.	Scarlet fever.		Diphtheria.	Measles.	Scarlet fever.
District of Columbia	9	34	9	Massachusetts.....	592	380	145
Maryland.....	69	154	31	Wisconsin.....	195	94	151

State Reports for June and July, 1917.

During the month of June, 1917, 129 cases of diphtheria, 1,703 cases of measles, and 258 cases of scarlet fever were reported in California, and during the month of July, 1917, 40 cases of diphtheria, 511 cases of measles, and 26 cases of scarlet fever were reported in Virginia.

City Reports for Week Ended Sept. 1, 1917.

City.	Popula- tion as of July 1, 1916 (estimated by United States Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Over 500,000 inhabitants:										
Baltimore, Md.	589,621	183	11	1	7	.....	5	1	47	23
Boston, Mass.	758,476	217	58	7	17	.....	28	1	77	37
Chicago, Ill.	2,497,722	659	101	22	18	1	52	2	256	73
Cleveland, Ohio.	674,973	.....	30	3	2	.....	4	.....	31	13
Detroit, Mich.	571,784	.....	241	50	11	3	21	1	54	19
Los Angeles, Cal.	563,812	110	2	.....	2	.....	5	.....	43	19
New York, N. Y.	5,602,841	1,352	118	11	71	1	23	.....	312	139
Philadelphia, Pa.	1,708,518	481	30	2	5	1	4	.....	114	55
Pittsburgh, Pa.	579,090	167	22	1	3	.....	5	.....	36	10
St. Louis, Mo.	757,309	154	34	4	1	.....	15	.....	60	12
From 300,000 to 500,000 inhab- itants:										
Buffalo, N. Y.	468,558	.....	14	1	1	.....	1	.....	41	9
Cincinnati, Ohio	410,476	106	8	.....	1	.....	1	.....	21	11
Jersey City, N. J.	306,345	87	10	1	1	.....	3	.....	14	8
Milwaukee, Wis.	435,535	78	14	2	3	.....	15	1	21	6
Minneapolis, Minn.	363,454	.....	6	.....	1	.....	7	.....	.....	.....
Newark, N. J.	408,894	102	5	.....	11	.....	4	.....	50	15
New Orleans, La.	371,747	143	80	1	.....	.....	2	.....	26	21
San Francisco, Cal.	463,516	106	5	1	29	.....	5	.....	21	11
Washington, D. C.	363,980	123	5	.....	10	.....	1	.....	24	13

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—
Continued.

City Reports for Week Ended Sept. 1, 1917—Continued.

City.	Population as of July 1, 1916 (estimated by United States Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
From 200,000 to 300,000 inhabitants:										
Columbus, Ohio.....	214, 878	61	3				2		6	5
Denver, Colo.....	260, 800	53	3		4					9
Indianapolis, Ind.....	271, 708		17		2		2		24	
Kansas City, Mo.....	297, 547	77	6							13
Portland, Oreg.....	295, 463	39	1		1		9		6	2
Providence, R. I.....	254, 960	84	8							6
Rochester, N. Y.....	256, 417	72				1	13		1	11
From 100,000 to 200,000 inhabitants:										
Albany, N. Y.....	104, 199				1				10	
Birmingham, Ala.....	181, 762	79	6				1		7	7
Bridgeport, Conn.....	121, 579	33	7	1	2		3		8	4
Cambridge, Mass.....	112, 981	28	4						6	2
Camden, N. J.....	106, 233				2				7	
Dayton, Ohio.....	127, 224	54	6				2		6	
Fall River, Mass.....	128, 366	45	5	1	2		1		10	3
Fort Worth, Tex.....	104, 562	16			1					2
Grand Rapids, Mich.....	128, 291	28	4		1		2		8	1
Hartford, Conn.....	110, 900	41	5		2		1		9	2
Lawrence, Mass.....	100, 560	37	1						5	5
Lowell, Mass.....	113, 245	37	7						4	1
Lynn, Mass.....	102, 425	30	6	1	1				2	3
Memphis, Tenn.....	148, 995	49	6	1	2				10	4
Nashville, Tenn.....	117, 057	33					1		3	2
New Bedford, Mass.....	118, 158	31	6	1	8		1		7	2
New Haven, Conn.....	149, 685		2		3		2		9	7
Oakland, Cal.....	198, 604	50	1				1		3	2
Omaha, Nebr.....	165, 470	48	3				2		7	2
Reading, Pa.....	109, 381	38	2						7	3
Richmond, Va.....	156, 687	41	4		2		1		3	1
Salt Lake City, Utah.....	117, 399	19	2		2		2	1	7	1
Springfield, Mass.....	103, 942	30	6	1	2		7		7	
Syracuse, N. Y.....	155, 624	32	8		7		7		5	1
Tacoma, Wash.....	112, 770						2			
Toledo, Ohio.....	191, 554	56	3		2		4		17	7
Trenton, N. J.....	111, 593	38	5	1					5	7
Worcester, Mass.....	163, 314	55	1				4		7	9
From 50,000 to 100,000 inhabitants:										
Akron, Ohio.....	85, 625		13						2	
Allentown, Pa.....	63, 505	14								
Atlantic City, N. J.....	57, 660								9	
Bayonne, N. J.....	69, 593								1	
Berkeley, Cal.....	57, 653	7							1	
Binghamton, N. Y.....	53, 973	13	3				5			
Brockton, Mass.....	67, 449	11			4				2	
Canton, Ohio.....	60, 852	22					1			1
Charleston, S. C.....	60, 734	20					2			
Covington, Ky.....	57, 144	14	1				1		2	2
Duluth, Minn.....	94, 495	15	7	1	2		6		4	
Elizabeth, N. J.....	86, 690	21	3		6		2		4	5
El Paso, Tex.....	63, 705	31								10
Evansville, Ind.....	76, 078	22							1	1
Flint, Mich.....	54, 772	25	4	2			3			
Fort Wayne, Ind.....	76, 183	11							2	2
Harrisburg, Pa.....	72, 015	18	1		1				4	1
Hoboken, N. J.....	77, 214	18	4	1					8	1
Johnstown, Pa.....	68, 529	26	2	1					1	2
Kansas City, Kans.....	99, 437		3						1	
Little Rock, Ark.....	57, 343	14	1							
Manchester, N. H.....	78, 283	26							3	3
Mobile, Ala.....	58, 221	27	2							2
New Britain, Conn.....	53, 794	19					1		14	3
Norfolk, Va.....	89, 612								3	5
Oklahoma City, Okla.....	92, 943	15							1	1
Passaic, N. J.....	71, 744	16	5	1					2	2
Pawtucket, R. I.....	59, 411	17								2
Portland, Me.....	63, 867	23			7					3

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS— Continued.

City Reports for Week Ended Sept. 1, 1917—Continued.

City.	Population as of July 1, 1916 (estimated by United States Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
From 50,000 to 100,000 inhabitants—Continued.										
Rockford, Ill.	55,185	18								1
Sacramento, Cal.	66,895	27			1		3		2	4
Saginaw, Mich.	55,642	19			1				3	
St. Joseph, Mo.	85,236	30	1		1				1	
San Diego, Cal.	53,330	20	1		4				4	4
Savannah, Ga.	68,805	23	3						1	2
Schenectady, N. Y.	99,519	24			1				2	
Sioux City, Iowa.	57,078						1			
Somerville, Mass.	87,039	8					2		5	1
South Bend, Ind.	68,946	16	2				1		2	
Springfield, Ill.	61,120	23							4	
Springfield, Ohio.	51,550	11							2	
Terre Haute, Ind.	66,083	21	1							2
Troy, N. Y.	77,916				8			2		
Wichita, Kans.	70,722		1				1	5		
Wilkes-Barre, Pa.	76,776	25	7		1		1		1	1
Wilmington, Del.	94,265	37	1		1		1		2	4
York, Pa.	51,656				1					
From 25,000 to 50,000 inhabitants:										
Alameda, Cal.	27,732	6	1							1
Auburn, N. Y.	37,385	11	1						3	
Brookline, Mass.	32,730	3	1						2	
Butler, Pa.	27,632	7	1							1
Butte, Mont.	43,425									
Chelsea, Mass.	46,192	8			2		1			
Chicopee, Mass.	29,319	9	1						2	2
Chamberland, Md.	26,074	4	1							
Danville, Ill.	32,261	7								3
Dubuque, Iowa.	38,373		1							2
East Chicago, Ind.	28,743	6								1
East Orange, N. J.	42,458	8							2	1
Elgin, Ill.	28,203	3	1							
Everett, Mass.	39,233	8	5				2		3	3
Everett, Wash.	35,486	5								1
Galveston, Tex.	41,863	14								2
Green Bay, Wis.	29,353	9								1
Hamilton, Ohio.	40,496	17							2	
Haverhill, Mass.	48,477	14	1		1				1	
Jackson, Mich.	35,363	15	1				1		3	1
Kalamazoo, Mich.	48,886				12		1			
Kingston, N. Y.	26,771	12								
Knoxville, Tenn.	35,676		2				6		1	
La Crosse, Wis.	31,677	7	4						1	2
Lexington, Ky.	41,097	20	1		1					2
Lima, Ohio.	35,384	9	2				1			
Lincoln, Nebr.	46,515	13	2	1			1		1	2
Long Beach, Cal.	27,587	5	1				2		3	1
Lynchburg, Va.	32,940	7	2							1
Madison, Wis.	30,699	1					2			
Medford, Mass.	26,234	1								
Montclair, N. J.	26,318	4							4	
Nashua, N. H.	27,327	17	1							
Newburgh, N. Y.	29,603	14	1						2	
New Castle, Pa.	41,133						1			
Newport, Ky.	31,927	9								
Newport, R. I.	30,108	14	4				1			2
Newton, Mass.	43,715	7					1			
Niagara Falls, N. Y.	37,353	20	1						1	
Norristown, Pa.	31,401	6	1						2	
Ogden, Utah.	31,404	10	1				1		1	
Orange, N. J.	33,080	7								
Perth Amboy, N. J.	41,185	11	1	2						
Pittsfield, Mass.	38,629	6							1	
Portsmouth, Va.	39,651	12					2			
Quincy, Ill.	36,793	12								
Quincy, Mass.	38,136	7			2		2		4	1

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—
Continued.

City Reports for Week Ended Sept. 1, 1917—Continued.

City.	Population as of July 1, 1916 (estimated by United States Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
From 25,000 to 50,000 inhabitants—Continued.										
Racine, Wis.	46,486	11					1			3
Roanoke, Va.	43,284	17	1						1	1
Rock Island, Ill.	28,926	9								
San Jose, Cal.	38,902		1							
Steubenville, Ohio.	27,445	9								
Superior, Wis.	46,225	12	1							
Taunton, Mass.	36,283	25							3	3
Topeka, Kans.	48,726	13					1			
Waltham, Mass.	30,570	5								
Watertown, N. Y.	29,894									3
West Hoboken, N. J.	43,139	3	1		1					
Wheeling, W. Va.	43,377	13	4						1	1
Williamsport, Pa.	33,869		3	1						
Wilmington, N. C.	29,892	12								4
Winston-Salem, N. C.	31,155	17							4	3
Zanesville, Ohio.	30,863	9								2
From 10,000 to 25,000 inhabitants:										
Alton, Ill.	22,874	12								1
Ann Arbor, Mich.	15,010	8	2				1			
Berlin, N. H.	13,599	11								
Braddock, Pa.	21,685		2		2				1	
Cairo, Ill.	15,794	4								1
Clinton, Mass.	¹ 13,075	3							2	
Concord, N. H.	22,669	6	2							
Galesburg, Ill.	24,276	7	9							
Kearny, N. J.	23,539	8							2	
Kokomo, Ind.	20,930	6								
Long Branch, N. J.	15,385	3								
Marinette, Wis.	14,610	2								
McRose, Mass.	17,445	6	5		1				2	
Morristown, N. J.	13,284	4								
Nanticoke, Pa.	23,126	9	4						1	
Newburyport, Mass.	15,243	5								1
New London, Conn.	20,985	8	1						1	
North Adams, Mass.	¹ 22,019	8							3	
Northampton, Mass.	19,928	7	1				1		1	
Plainfield, N. J.	23,805	7	1						1	
Pontiac, Mich.	17,524				1		2			
Portsmouth, N. H.	11,666		1				1			
Rocky Mount, N. C.	12,067	5							2	
Rutland, Vt.	14,831	5								
Sandusky, Ohio.	20,193	11								
Saratoga Springs, N. Y.	13,821	4								
South Bethlehem, Pa.	24,204	2							1	
Steelton, Pa.	15,548	3	3						1	
Wilksburg, Pa.	23,228	6								1
Woburn, Mass.	15,969	5								2

¹ Population Apr. 15, 1910; no estimate made.

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

FOREIGN.

CUBA.

Communicable Diseases—Habana.

Communicable diseases have been notified at Habana as follows:

Disease.	Aug. 11-20, 1917.		Remain- ing under treat- ment Aug. 20, 1917.	Disease.	Aug. 11-20, 1917.		Remain- ing under treat- ment Aug. 20, 1917.
	New cases.	Deaths.			New cases.	Deaths.	
Diphtheria.....	3		5	Measles.....	9		11
Cerebrospinal menin- gitis.....			2	Paratyphoid fever.....	1		7
Leprosy.....			10	Scarlet fever.....	1		1
Malaria.....	18		35	Typhoid fever.....	28	7	68
				Varicella.....	1		1

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER.

Reports Received During the Week Ended Sept. 21, 1917.¹

CHOLERA.

Place.	Date.	Case.	Deaths.	Remarks.
Java:				
East Java.....	July 9-15.....	1	1	
West Java.....				July 20-26, 1917: Cases, 50; deaths, 31.
Batavia.....	July 20-26.....	3		
Philippine Islands:				
Provinces				July 22-28, 1917: Cases, 473; deaths, 246.
Agusan.....	July 22-28.....	6		
Albay.....	do.....	12	5	
Ambos Camarines.....	do.....	11	3	
Bohol.....	do.....	19	19	
Capiz.....	do.....	17	12	
Cebu.....	do.....	80	59	
Iloilo.....	do.....	6	3	
Leyte.....	do.....	119	70	
Misamis.....	do.....	130	34	
Negros Oriental.....	do.....	42	24	
Romblon.....	do.....	1	1	
Sorsogon.....	do.....	27	13	
Tayabas.....	do.....	3	3	
Provinces				July 29-Aug. 4, 1917: Cases, 464; deaths, 276.
Albay.....	July 29-Aug. 4.....	3	3	
Ambos Camarines.....	do.....	9	8	
Bohol.....	do.....	35	26	
Capiz.....	do.....	3	1	
Cebu.....	do.....	37	28	
Iloilo.....	do.....	8	3	
Leyte.....	do.....	113	80	
Mindanao.....	do.....	12	11	
Misamis.....	do.....	151	62	
Negros Oriental.....	do.....	63	38	
Sorsogon.....	do.....	20	7	
Surigao.....	do.....	4	4	
Tayabas.....	do.....	6	5	

¹ From medical officers of the Public Health Service, American consuls, and other sources.

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—
Continued.

Reports Received During the Week Ended Sept. 21, 1917—Continued.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Bahia.....	July 23-Aug. 4....	1		
Siam:				
Bangkok.....	June 24-30.....	1	1	

SMALLPOX.

Australia:				
New South Wales.....				July 12-28, 1917: Cases, 7.
Cessnock.....	July 25-28.....	4		
Warren.....	July 12-17.....	3		
Brazil:				
Bahia.....	July 23-Aug 4....	2		
Canada:				
Manitoba—				
Winnipeg.....	Sept. 19-25.....	4		
China:				Present.
Amoy.....	July 22-23.....			
Antung.....	Aug. 6-12.....	1		
Chungking.....	July 15-21.....			Do.
Mukden.....	July 29-Aug. 11.....			Do.
Shanghai.....	July 30-Aug. 5.....		1	Among Chinese.
France:				
Nantes.....	July 30-Aug. 5....	1		
Greece:				
Athens.....	July 25-30.....		23	
Italy:				
Turin.....	July 12-Aug. 5....	8	2	
Java:				
East Java.....	July 9-15.....	3		
Mid-Java.....	do.....	5		
West Java.....	July 20-26.....	19	4	
Mexico:				
Vera Cruz.....	Aug. 12-18.....	1	1	
Philippine Islands:				
Manila.....	July 29-Aug. 4....	1		
Portuguese East Africa:				
Lourenço Marquez.....	May 1-31.....		1	
Siam:				
Bangkok.....	June 24-30.....	10		
Do.....	July 11-17.....	1	3	
Spain:				
Valencia.....	Aug. 12-18.....	2		

TYPHUS FEVER.

China:				
Antung.....	July 30-Aug. 12...	2		
Japan:				
Nagasaki.....	Aug. 6-12.....	3	1	
Java:				
East Java.....	July 9-15.....	3		
Mid-Java.....	do.....	1	1	
West Java.....	July 20-26.....	15	1	
Batavia.....	do.....	13	1	
Netherlands:				
Rotterdam.....	July 29-Aug 4....	2		

YELLOW FEVER.

Mexico:				
Campeche, State—				
Campeche.....	Aug. 19-25.....	2	1	

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—
Continued.

Reports Received from June 30 to Sept. 14, 1917.

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Bassein.....	Apr. 1-May 5.....		8	
Bombay.....	June 24-30.....	1	1	
Calcutta.....	Apr. 29-June 30.....		347	
Do.....	July 1-7.....		3	
Madras.....	Apr. 22-June 30.....	5	4	
Do.....	July 1-7.....	5	4	
Mandalay.....	May 6-June 30.....		2	
Moulmein.....	May 13-June 2.....		3	
Pakokku.....	Apr. 20-May 5.....		1	
Pegu.....	May 27-June 30.....		5	
Do.....	July 1-7.....		7	
Rangoon.....	Apr. 21-June 30.....	31	17	
Indo-China:				
Provinces.....				Feb. 1-Mar. 31, 1917: Cases, 61; deaths, 40.
Anam.....	Feb. 1-Mar. 31.....	6	1	
Cambodia.....	do.....	9	7	
Cochin-China.....	do.....	44	32	
Tonkin.....	do.....	2		
Saigon.....	Apr. 23-May 27.....	103	103	
Java:				
East Java.....	Apr. 2-8.....	1		
West Java.....				Apr. 13-July 5, 1917: Cases, 71; deaths, 31. July 6-19, 1917: Cases, 44; deaths, 20.
Batavia.....	Apr. 13-July 5.....	7	2	
Do.....	July 6-19.....	3	1	
Persia:				
Mazanderan Province—				
Amir Kela.....	Feb. 3.....	1		
Barfourouche.....	Jan. 15-17.....	4		
Hamze Kela.....	Jan. 17.....	1		
Machidessar.....	Jan. 31.....	3		
Philippine Islands:				
Manila.....	June 17-23.....	1		May 20-June 30, 1917: Cases, 795; deaths, 506. July 1-21, 1917: Cases, 1, 127, deaths, 749.
Provinces				
Agusan.....	July 15-21.....	6	2	
Albay.....	May 20-June 30.....	113	76	
Do.....	July 1-21.....	38	22	
Ambos Camarines.....	June 3-9.....	2	1	
Bataan.....	July 8-14.....	1		
Batangas.....	June 17-23.....	1	1	
Bohol.....	May 20-June 30.....	368	251	
Do.....	July 1-21.....	149	116	
Capiz.....	June 3-30.....	62	40	
Do.....	July 1-21.....	44	32	
Cebu.....	June 3-30.....	231	150	
Do.....	July 1-21.....	271	197	
Iloilo.....	July 1-21.....	27	16	
Leyte.....	June 10-30.....	14	5	
Do.....	July 1-21.....	102	73	
Misamis.....	July 8-21.....	56	21	
Negros Oriental.....	July 1-21.....	171	115	
Rizal.....	June 24-30.....	1		
Do.....	July 1-7.....	1		
Samar.....	July 15-21.....	4	2	
Sorsogon.....	June 3-30.....	195	88	
Do.....	July 1-21.....	169	94	
Tayabas.....	June 3-30.....	7	7	
Do.....	July 1-21.....	2	1	
Zamboanga.....	July 15-21.....	11	7	

PLAGUE.

Arabia:				
Aden.....	May 3-June 11.....		38	Apr. 8-May 14, 1917: Cases, 69; deaths, 51.
Brazil:				
Bahia.....	June 10-30.....	6	3	
Do.....	July 8-21.....	4	1	
Ceylon:				
Colombo.....	Apr. 8-June 9.....	40	33	
Do.....	July 6-12.....		1	

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—
Continued.

Reports Received from June 30 to Sept. 14, 1917—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.	
China:					
Amoy.....	Apr. 29-May 5....			Present and in vicinity.	
Do.....	July 1-7.....	6	6		
Hongkong.....	May 13-June 30....	20	13		
Kwangtung Province— Ta-pu district.....	June 2.....			Present.	
Ecuador:					
Estancia Vieja.....	Feb. 1-28.....	1			
Guayaquil.....	.....do.....	56	29	
Do.....	Mar. 1-31.....	33	18		
Do.....	Apr. 1-30.....	9	4		
Milagro.....	Mar. 1-31.....	1			
Do.....	Apr. 1-30.....	1	1		
Nobol.....	Feb. 1-28.....	2			
Salitre.....	.....do.....	1		
Do.....	Mar. 1-31.....		1		
Taura.....	Feb. 1-28.....	3	2		
Egypt:					
Alexandria.....	June 21-27.....	6	4		Jan. 1-Aug. 2, 1917: Cases, 1,251 deaths, 696.
Do.....	July 31.....	1			
Port Said government.....	Apr. 30-May 19....	4	3		
Port Said.....	June 25.....	1			
Do.....	July 28-29.....	1	1		
Provinces—					
Fayoum.....	May 11-June 26....	14	7		
Galloubeh.....	June 28.....	1			
Girgeh.....	May 17.....		1		
Minieh.....	May 12-June 28....	4	3		
Do.....	July 29.....	1			
Siout.....	May 12.....	3	1		
Suez government.....	Apr. 30-June 2....	23	9		
Suez.....	May 12-June 28....	38	23		
Great Britain:					
Gravesend.....	Aug. 13-24.....	3	1	From s. s. Matiana. 2 in hospital at port. From s. s. Sardinia from Australian and oriental ports.	
London.....	May 3-8.....	2			
India:					
Bassein.....	Apr. 1-June 30.....		54	Apr. 15-June 30, 1917: Cases, 43,922; deaths, 30,197. July 1-7, 1917: Cases, 1,870; deaths, 1,322.	
Do.....	July 1-7.....		6		
Bombay.....	Apr. 22-June 30....	441	363		
Do.....	July 1-7.....	36	25		
Calcutta.....	Apr. 29-June 2....		38		
Henzada.....	Apr. 1-June 30....		35		
Karachi.....	Apr. 22-June 30....	468	413		
Do.....	June 28-July 4....	3	2		
Madras Presidency.....	Apr. 22-June 30....	301	250		
Do.....	July 1-7.....	70	58		
Mandalay.....	Apr. 8-May 12.....		9		
Moulmein.....	Apr. 1-June 30....		74		
Do.....	July 1-7.....		16		
Myingyan.....	Apr. 1-7.....		1		
Pegu.....	May 27-June 2....		2		
Rangoon.....	Apr. 15-June 30....	183	169		
Do.....	July 1-7.....	46	42		
Toungoo.....	Apr. 8-14.....		2		
Indo-China:					
Provinces.....					
Anam.....	Feb. 1-Mar. 31....	72	39	Feb. 1-Mar. 31, 1917: Cases, 198; deaths, 141.	
Cambodia.....	.....do.....	92	80	
Cochin-China.....	.....do.....	33	21	
Saigon.....	Apr. 23-June 3....	47	26		
Java:					
East Java.....					
Djocjakarta Residency.....	Apr. 23-May 6....	1	1	Apr. 2-May 20, 1917: Cases, 29; deaths, 29.	
Kediri Residency.....	.....do.....	1	1	
Samarang Residency.....	Apr. 23-May 20....	3	3		
Surabaya Residency.....	Apr. 2-May 20....	18	18		
Surakarta Residency.....	.....do.....	6	6	
Peru.....					
Departments—					
Arequipa.....	May 16-31.....	4		At Mollendo.	
Callao.....do.....	1		At Callao.	
Lambayeque.....do.....	2		At Chiclayo.	
Libertad.....do.....	7		At Salaverry, San Pedro, and Trujillo.	
Lima.....do.....	1		At Lima.	

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—
Continued.

Reports Received from June 30 to Sept. 14, 1917—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Siam:				
Bangkok.....	Apr. 22-June 2.....	12	11	
Do.....	July 3-23.....	4	3	
Straits Settlements:				
Singapore.....	June 3-16.....	2	1	
Do.....	July 1-7.....	1	1	
Union of South Africa:				
Cape of Good Hope State—				
Glengrey district.....	Aug. 13.....			Present.
Terks district.....	May 28.....	1	1	At Summerhill Farm.
Queenstown.....	June 6.....	1		
Orange Free State.....				Apr. 16-22, 1917: 1 case. Apr. 9-
Winburg district.....	May 28.....		1	22, 1917: Cases, 26; deaths, 17.
At sea:				
S. S. Matiana.....	July 14-18.....	9	6	En route for port of London.

SMALLPOX.

Australia:				
New South Wales.....				Apr. 27-July 5, 1917: Cases, 68.
Brewarrina.....	Apr. 27-June 21.....	6		
Coonabarabran.....	May 25-July 5.....	13		
Quambone.....	Apr. 27-June 21.....	2		
Warren district.....	June 22-July 5.....	47		
Queensland—				
Thursday Island Quarantine Station.....	May 9.....	1		From s. s. St. Albans from Kobe via Hongkong. Vessel proceeded to Townsville, Brisbane, and Sydney, in quarantine.
Brazil:				
Bahia.....	May 6-June 30.....	4		
Do.....	July 22-28.....		1	
Rio de Janeiro.....	do.....	126	31	
Do.....	July 1-Aug. 4.....	158	27	
Canada:				
Manitoba—				
Winnipeg.....	June 10-16.....	1		
Nova Scotia—				
Halifax.....	June 18-July 7.....	3		
Port Hawkesbury.....	June 17-30.....			Present in district.
Ontario—				
Ottawa.....	July 30-Aug. 5.....	1		
Ceylon:				
Colombo.....	May 6-12.....	1		
China:				
Amoy.....	Apr. 29-May 26.....			Present and in vicinity.
Do.....	July 1-31.....			Do.
Antung.....	May 21-June 24.....	4		
Chungking.....	May 6-June 23.....			Do.
Do.....	July 1-14.....			Do.
Changsha.....	May 27-June 2.....	5		
Dairen.....	May 13-June 30.....	30	4	
Do.....	July 8-28.....	6	1	July 1-7, 1917: Present.
Hankow.....	June 24-30.....	2		
Harbin.....	Apr. 23-May 6.....	7		On Chinese Eastern Ry.
Hongkong.....	May 6-June 16.....	8	7	
Manchuria Station.....	Apr. 23-29.....	1		Do.
Mukden.....	May 27-June 2.....			Present.
Do.....	July 8-28.....			Do.
Shanghai.....	May 21-July 1.....	13	32	Cases foreign; deaths among natives.
Do.....	July 2-29.....		8	Among Chinese.
Taitshar Station.....	Apr. 16-22.....	1		On Chinese Eastern Ry.
Tsingtao.....	May 22-July 7.....	35	7	At another station on railway, 1 case.
Chosen (Korea):				
Cheumulpo.....	May 1-31.....	1		
Ecuador:				
Guayaquil.....	Feb. 1-28.....	1		
Do.....	Mar. 1-31.....	1		
Do.....	Apr. 1-30.....	5		

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—
Continued.

Reports Received from June 30 to Sept. 14, 1917—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Egypt:				
Alexandria.....	Apr. 30-July 1.....	39	9	
Do.....	July 2-29.....	30	4	
Cairo.....	Feb. 12-Mar. 18.....	19	1	
France:				
Paris.....	May 6-12.....	1		
Germany:				Mar. 13-Apr. 28, 1917: Cases, 715 in cities and 32 States and dis- tricts.
Berlin.....	Mar. 18-Apr. 28.....	106		
Bremen.....	do.....	16		
Charlottenberg.....	do.....	18		
Hamburg.....	do.....	50		
Leipzig.....	do.....	20		
Lübeck.....	do.....	2		
Munich.....	do.....	10		
Stuttgart.....	do.....	1		
India:				
Bombay.....	Apr. 22-June 30.....	163	63	
Do.....	July 1-7.....	14	8	
Calcutta.....	Apr. 29-May 26.....	12	12	
Karachi.....	Apr. 22-July 4.....	27	8	
Madras.....	Apr. 22-June 30.....	80	48	
Do.....	July 1-7.....	11	4	
Rangoon.....	Apr. 15-June 30.....	33	5	
Do.....	July 1-7.....	2		
Indo-China:				Feb. 1-Mar. 31, 1917: Cases, 1,616; deaths, 240.
Provinces:				
Anam.....	Feb. 1-Mar. 31.....	788	63	
Cambodia.....	do.....	73	17	
Cochin-China.....	do.....	654	158	
Kwang-Chow-Wan.....	Mar. 1-31.....	2	2	
Tonkin.....	Feb. 1-Mar. 31.....	99	2	
Saigon.....	Apr. 27-June 10.....	199	63	
Italy:				
Turin.....	May 21-June 24.....	32	12	
Japan:				
Kobe.....	May 27-July 22.....	65	16	
Nagasaki.....	May 28-June 3.....	1		
Osaka.....	May 16-July 5.....	177	55	
Yokohama.....	May 27-July 1.....	1	1	
Java:				Apr. 13-July 5, 1917: Cases, 239; deaths, 44. July 6-19, 1917: Cases, 46; deaths, 10.
East Java.....	Apr. 2-July 1.....	38	2	
Do.....	July 2-8.....	10		
Mid-Java.....	Apr. 1-July 1.....	88	7	
Do.....	July 2-8.....	5		
West Java.....				
Batavia.....	Apr. 13-July 5.....	30	6	
Mexico:				
Mazatlan.....	July 11-Aug. 7.....		9	
Mexico City.....	June 3-30.....	162		
Do.....	Aug. 5-11.....	69		
Monterey.....	June 18-24.....		24	
Vera Cruz.....	July 1-Aug. 11.....	2		
Philippine Islands:				Varioloid.
Manila.....	May 13-June 9.....	6		
Do.....	July 8-21.....	3		
Portugal:				
Lisbon.....	May 13-June 30.....	14		
Do.....	July 8-28.....	4		
Portuguese East Africa:				
Lourenço Marques.....	Mar. 1-Apr. 30.....		2	
Russia:				Jan. 1-Mar. 31, 1917: Cases, 9.
Archangel.....	May 1-June 28.....	56	4	
Petrograd.....	Feb. 18-June 9.....	495		
Riga.....	Mar. 11-June 2.....	4		
Vladivostok.....	Mar. 15-21.....	23	7	
Siam:				
Bangkok.....	June 9-23.....	6	3	
Spain:				
Madrid.....	May 1-June 19.....		4	
Malaga.....	Apr. 1-30.....		12	
Seville.....	May 1-June 30.....		11	
Valencia.....	June 3-23.....	5		
Do.....	July 1-Aug. 4.....	10		
Straits Settlements:				
Penang.....	Mar. 18-June 23.....	6	3	
Singapore.....	June 24-30.....	1		

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—
Continued.

Reports Received from June 30 to Sept. 14, 1917—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Sweden:				
Malmö	Apr. 22-28	1		
Stockholm	May 20-June 23	2	1	
Tunisia:				
Tunis	June 2-8	2		
Turkey in Asia:				
Trebizond	Feb. 25-Apr. 13		15	
Union of South Africa:				
Johannesburg	Mar. 12-24	4		
Uruguay:				
Montevideo	May 1-31	2		
Venezuela:				
Maracaibo	June 18-July 8		8	
Do	July 9-23		1	

TYPHUS FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Algeria:				
Algiers	June 1-30	5	3	
Do	July 1-31	1	1	
Austria-Hungary:				
Austria:				Oct. 22-Dec. 17, 1916: Cases, 2,371.
Bohemia	Oct. 22-Dec. 17	634		
Galicia	do	809		
Lower Austria	do	47		
Moravia	do	617		
Silesia	do	16		
Styria	do	243		
Upper Austria	do	5		
Hungary:				Feb. 19-Mar. 25, 1917: Cases, 1,381.
Budapest	Feb. 19-Mar. 25	83		
Brazil:				
Rio de Janeiro	July 29-Aug. 4	1		
China:				
Antung	June 25-July 1	3		
Do	July 9-22	4	1	
Hankow	June 9-15	1		
Do	July 8-14	1	1	
Tientsin	June 17-23	1		
Tsingtao	May 30-July 7	4		
Egypt:				
Alexandria	Apr. 30-July 1	1,648	478	
Do	July 17-29	220	84	
Cairo	Jan. 22-Mar. 18	96	40	
Great Britain:				
Cork	June 17-23		1	
Greece:				
Saloniki	May 13-June 30		32	
Do	July 1-14		10	
Japan:				
Hakodate	July 22-28	1		
Nagasaki	June 11-24	4		
Do	July 9-Aug. 5	19	1	
Java:				
East Java:				May 6-July 1, 1917: Cases, 6.
Surabaya	June 25-July 1	1		
Mid-Java:				Apr. 1-June 24, 1917: Cases, 38; deaths, 5.
Samarang	May 5-June 10	14	2	
Do	July 2-8	5		
West Java:				Apr. 13-July 5, 1917: Cases, 147; deaths, 6. July 6-19, 1917: Cases, 25; deaths, 1.
Batavia	Apr. 13-July 5	70	6	
Do	July 6-19	18	1	
Mexico:				
Mexico City	June 3-30	431		
Do	July 8-Aug. 11	524		
Netherlands:				
Rotterdam	June 9-23	3	2	
Do	July 15-30	3		
Norway:				
Bergen	July 8-14	6		

ARE YOU SAVING Your Money to Invest in the SECOND LIBERTY LOAN?

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—
Continued.

Reports Received from June 30 to Sept. 14, 1917—Continued.

TYPHUS FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Portuguese East Africa:				
Lourenço Marques.....	Mar. 1-31.....	1		
Russia:				
Archangel.....	May 1-June 28....	11	2	
Petrograd.....	Feb. 18-June 9....	126	3	
Riga.....	May 31-June 2....	2		Jan. 1-31, 1917: 1 case.
Vladivostok.....	Mar. 29-May 21....	5		
Spain:				
Almeria.....	May 1-31.....		5	
Madrid.....	do.....		2	
Switzerland:				
Basel.....	June 17-23.....	1		
Do.....	July 8-21.....	3	1	
Zurich.....	July 26-Aug. 1....	1		
Trinidad.....	June 4-9.....	2		
Tunisia:				
Tunis.....	June 30-July 6....		1	

YELLOW FEVER.

Ecuador:				
Babahoyo.....	Feb. 1-23.....	1	1	
Do.....	Mar. 1-31.....	2	1	
Chobo.....	do.....	1	1	
Guayaquil.....	Feb. 1-23.....	18	7	
Do.....	Mar. 1-31.....	17	9	
Do.....	Apr. 1-30.....	17	9	
Milagro.....	Feb. 1-23.....	1		
Do.....	Mar. 1-31.....	1		
Do.....	Apr. 1-30.....	1	1	
Mexico:				
Yucatan State—				
Merida.....	Sept. 1.....	1		
Peto.....	June 23.....	1	1	In person recently arrived from Mexico City.
Do.....	July 29-Aug. 11....	6	2	

ARE YOU SAVING Your Money to Invest in the SECOND-LIBERTY LOAN?