# PUBLIC HEALTH REPORTS

VOL. 35

SEPTEMBER 3, 1920

No. 36

#### CONFERENCE ON PLAGUE SITUATION.

SPECIAL CONFERENCE OF STATE AND TERRITORIAL HEALTH AUTHORITIES WITH THE UNITED STATES PUBLIC HEALTH SERVICE.

Upon telegraph request of five State boards of health and under authority of section 7 of the act of Congress approved July 1, 1902, a special conference relative to the plague situation was held at Galveston and Beaumont, Tex., August 3 and 4, 1920. In addition to the usual invitation extended to all States to send delegates to the conference, a special invitation was extended, through State health officers, to seaports to have representatives present at the conference as guests.

Surg. Gen. Hugh S. Cumming presided over the session held on August 4, but was unable to be present at the opening session, which was accordingly called to order by Asst. Surg. Gen. A. J. McLaughlin. The conference opened at 10 o'clock a. m., August 3, 1920, at the Hotel Galvez, Galveston, Tex.

The following persons were present during the conference:

State.	Delegates and guests.
Alabama	Dr. S. W. Welch, State health officer.
	Dr. C. A. Mohr, county health officer, Mobile County.
Arkansas	Dr. C. W. Garrison, State health officer.
California	Dr. L. M. Powers, health commissioner, Los Angeles.
Connecticut	Dr. John T. Black, State health commissioner.
Florida	Dr. Ralph N. Greene, State health officer.
Georgia	Dr. W. F. Brunner, city health officer, Savannah.
Iowa	Dr. G. H. Sumner, State health commissioner.
Illinois	Dr. C. St. Clair Drake, State health commissioner.
Kansas	Dr. S. J. Crumbine, secretary State board of health.
Kentucky	.Dr. A. T. McCormack, State health officer.
·	Dr. J. G. South, president State board of health.
Louisiana	.Dr. Oscar Dowling, State health officer.
Massachusetts	.Dr. Eugene R. Kelley, State health commissioner.
	Hon. James McPherson, mayor of Beverly.
	Dr. C. H. Phillips, health officer, Beverly.
	Dr. W. C. Woodward, health commissioner, Boston.
	Dr. Philip Castleman, Boston.
	Mr. Herbert A. Wilson, building commissioner, Boston.
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#### Delegates and guests.

MississippiDr. C. M. Shipp, chief sanitary inspector, State board of health.
New JerseyDr. R. B. Fitz Randolph, assistant director, State board of health
OhioDr. F. G. Boudreaux, director of division of communicable dis-
eases, State department of health.
PennsylvaniaDr. E. B. Crumbar, State department of health.
Dr. C. Y. White, department of health, Philadelphia.
South Carolina Dr. James A. Hayne, State health officer.
Dr. J. Mercier Green, city health officer, Charleston.
TexasDr. Oscar Davis, assistant health officer.
Dr. H. C. Hall, special plague commissioner, Beaumont.
Dr. M. D. Levy, plague work, special assignment.
Dr. V. M. Ehlers, State sanitary inspector.
Dr. A. H. Flickwir, city health officer, Houston.
Dr. W. S. Carter, dean of medical department of University of
Teaxas, Galveston.
Miss Edith Lotz, bacteriologist, Houston.
Dr. W. E. Wills, city health officer, Corpus Christi.
Dr. Davis S. Reid, city health officer, Port Arthur.
Hon. Trinn, Port Arthur.
Dr. E. E. Dickason, city health officer, Brownsville.
Dr. E. L. Cox, county health officer, Galveston County.
Dr. W. L. Hoecker, city health officer, Galveston.
Dr. H. M. Austin, city health officer, Laredo.
Dr. H. N. Herndon, rat-proofing ordinances, Dallas.
VirginiaDr. C. C. Hudson, city health officer, Richmond.
Mr. E. M. Strauss, bacteriologist, State department of health.
District of Columbia. Dr. W. C. Fowler, health officer.

#### Representatives of the Public Health Service.

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Surg. Gen. Hugh S. Cumming, Washington, D. C.
Asst. Surg. Gen. A. J. McLaughlin, Washington, D. C.
Surg. B. J. Lloyd, Washington, D. C.
Passed Asst. Surg. J. Holmes Smith, jr., officer in charge, Galveston, Tex.
Passed Asst. Surg. H. F. White, Beaumont, Tex.
Passed Asst. Surg. (R) Mark F. Boyd, Galveston, Tex.
Passed Asst. Surg. W. F. Fox, Galveston, Tex.
Passed Asst. Surg. R. M. Grimm, Galveston, Tex.
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At the opening of the conference Dr. McLaughlin compared the the general situation in Galveston and Beaumont. He pointed out that in Beaumont there had been a great amount of work accomplished in the elimination of rat harborages, but that the rat catch in Galveston was probably more satisfactory because of the large number of rats trapped, especially the high percentage of Norway rats.

Dr. Oscar Davis, of the State health department of Texas, expressed the appreciation of that State for the work done by the United States Public Health Service and the municipal authorities in taking hold of the plague situation in Texas.

Dr. H. C. Hall, special plague commissioner, Beaumont, Tex., gave a brief history of the cases of plague which had occurred in Beaumont.

Dr. H. F. White, passed assistant surgeon, United States Public Health Service, emphasized the importance of a thorough knowledge of the habits of rats in order to carry into effect efficient control In his discussion, he spoke in part as follows:

"In the Southern United States there are several kinds of rats: The Norway rat, the rattus and the alexandrinus, which, for all practical purposes, may be classed as one species, and the mouse and some four or five other species found in the suburban or rural districts and usually grouped under the general term of 'wood rats.' On account of their even distribution and the fact that they do not colonize or form large rat centers, and also that they are not found in habitation of man, the wood rats are of minor consideration in plague-preventive

measures.

"The Norway species (brown or gray rat) is essentially a burrowing animal, living chiefly under floors and in cellars. This species is more readily trapped than the others, and because of its burrowing habits, rat-proofing measures are most effective against this species. On the other hand, the rattus and alexandrinus do not burrow and in the United States live almost exclusively indoors, within loosely piled material, merchandise, hollow spaces, and are most often found over-They are notoriously trap shy, but snap traps placed on beams and in similar overhead runways will prove very effective. rally follows that rat catching and rat proofing are of less value against the rattus and alexandrinus, and experience has demonstrated that a building absolutely rat proof, as far as construction is concerned, will harbor, when filled with stored material, an immense number of these species. Fumigation (preferably by cyanide gas) is the effective measure to be employed against the rattus and alexandrinus.

"With trapping and rat proofing alone, it necessarily follows that there will be a much greater decline in the Norway rat than in the rattus and alexandrinus, and, with the destruction of the larger species, the mouse population will multiply, as evidenced by the tremendous increase in the mouse catch. It can generally be definitely stated that

the situation is growing better when this occurs.

"While rats are often found in large numbers in ships, they are not found in large numbers in freight cars, at least in this country. In the United States, this condition of affairs can be attributed to the fact that there is here a comparatively small number of the rattus and alexandrinus. These species constitute somewhat more than 95 per cent of all rats taken from ships, the brown rat being only occasionally observed. The rattus and alexandrinus really constitute the tourist element in rodent population, and it is because of their comparative scarcity in the United States that the transportation of plague rats in freight cars has never been observed in this country. The daylight loading of freight cars and the prohibiting of cars from standing open alongside of loading platforms during the night would seem to embrace all reasonable precautionary measures to prevent the spread of plague in overland carriers."

Dr. White also emphasized the importance of proper and careful tagging of rats, and cited his method of rat-trapping. He reported the occurrence of 11 casss of human plague in Beaumont, three of which were of the fulminating type.

Dr. Eugene R. Kelley, State health commissioner of Massachusetts, suggested that a definite method of control and prevention adaptable to this country be determined.

Dr. J. Mercier Green, city health officer, Charleston, S. C., asked that the rat survey, when started, include inland States.

Dr. Oscar Dowling, president, State board of health, Louisiana, gave a short talk on a rat survey made of New Orleans some years ago.

Dr. M. D. Levy, Beaumont, Tex., discussed briefly the various cases of plague which had come under his observation.

Before leaving Galveston, those present at the conference inspected the methods in force in that city for the eradication of plague. The following day the representatives proceeded to Beaumont, making a similar inspection of that city and holding a final session of the conference. At this session the following resolutions were adopted:

Resolved, That the State and municipal health officials, now in session in Beaumont and having visited the City of Galveston, and having had in these two cities the opportunity of making a thorough study of existing plague conditions, do hereby express to the State health officer of Texas and his associates our approval and indorsement of the prompt and efficient measures adopted for the suppression of this serious disease; and be it further

Resolved, That a vote of thanks be extended to the Surgeon General of the United States Public Health Service, to his officers and coworkers for their immediate and effective response to appeal for help from Texas and other affected communities; and be it further

Resolved, That the people of Texas and other affected States be informed that legislative action to secure liberal appropriations for antiplague work is an urgent and imperative necessity; and be it further

Resolved, By this Special Conference of Federal, State, and Municipal Health Authorities on the bubonic plague situation, that a nation-wide effort should be made at the present time to determine as accurately as possible the presence or absence of rodent plague in all ports of entry and principal centers of railway freight transportation in the United States; and be it further

Resolved, That in order that such investigative work and the concomitant preventive measures against the spread of rodent plague shall be carried out in a concertedly effective manner, that the Surgeon General of the United States Public Health Service be requested to send out to all State Governments suggestions as to the most efficient eliminative method of carrying on rat surveys and the most practical manner of permanent plague prevention; and be it further

Resolved, That the present serious, even though not alarming, bubonic plague situation in the Southern States should be the occasion for inaugurating a nation-wide campaign against rodents on economic as well as public health grounds.

### DIVISION OF VENEREAL DISEASES, JUNE, 1920.

The accompanying table shows that during the month of June, 1920, 25,450 cases of venereal diseases were reported to the State boards of health by physicians, clinicians, hospital superintendents, etc., and that there were 12,149 new admissions to the clinics operating under the joint control of the United States Public Health Service and the State boards of health.

There were 30,730 doses of arsphenamine administered during the month.

The reports from four States were received too late to be included.

Venereal disease reports for June, 1920: Number of cases reported by the State boards of health, number of admissions to the venereal-disease clinics operating under joint control of United States Public Health Service and State boards of health, and number of treatments of arsphenamine administered.

		Cases r	eported.			Admission	s to clini	cs.	Arsphe- namine
State.	Total cases.	Gonor- rhea.	Syphi- lis.	Chan- croid.	Total admis- sions.	Gonor- rhea.	Syphi- lis.	Chan- croid.	treat- ments adminis tered.
Alabama	1,322	569	706	47	823	307	488	28	1,62
Arizona	47	31	16		7	2	5	1	1
Arkansas	266	160	90	16	153	69	69	15	350
California	733	396	337		264	110	144	10	1,05
Colorado	249 244	166 98	75 146	8	177 93	99 48	73	5	319
Connecticut Delaware	40	34	1 1	5	34	15	19	1	15 10
District of Colum-	. 30	07	1 1	"	34	10	1		100
bia <sup>1</sup> Florida	412	148	248	16	320	110	203	7	1.170
GeorgiaIdaho 1	799	365	390	44	368	207	135	26	1,066
Illinois	3,035	1,669	1,218	148	912	480	337	95	1,980
Indiana	<b>688</b>	386	279	23	566	317	231	18	1,42
Iowa	338	239	92	7	101	44	54	3	401
Kansas	352	202	138	12	195	94	95	6	540
Kentucky	562	327	220 223	15	385	200	169	16	758
Louisiana	499 75	222 35	40	54	385 25	174 2	173 23	38	690 81
Maine Maryland	320	152	151	17	182	106	59	17	357
Massachusetts	895	685	210	1,	568	269	299	**	2,396
Michigan	1,788	1,059	694	35	406	198	201	7	957
Minnesota	868	535	317	16	103	46	57		308
Mississippi	292	161	116	15	204	79	115	10	186
Missouri	855	496	316	43	821	388	335	. 98	926
Montana	103	62	41		16	11	5		123
Nebraska	532	327	181	24	114	38	61	15	286
New Hampshire	69 578	33 267	34 292	2 19	30 199	15 102	15 97		235 563
New Jersey New York	1.317	338	964	15	382	162	215	5	1,868
New Mexico	1,317	37	59	1	6	2	4	۱۳	1,000
North Carolina	964	683	231	5Ô	200 l	87	96	17	505
North Dakota	104	67	37		14	7	7		40
Ohio	1,197	580	540	77	949	448	501		2,483
Qklahoma <sup>1</sup>		<u></u>							
Oregon	99	73	25	,1	32	16	16	·····: <u>::</u> -	78
Pennsylvania	, 527	190	322	15	525	190	320	15	2, 455
Rhode Island 1	1,046	541	501	4	665	298	363	4	1,690
South Dakota	1,010	66	19	il	8	A 500	3		1,090
Fennessee	623	283	288	52	639	260	361	18	473
Texas	1,731	888	747	96	661	299	307	55	1,046
Utah	86	68	17	1	24	18	6		65
Vermont	49	32	17		7	-6	1		27
Virginia	513	260	234	19	393	160	217	16	1,182
Washington	323 352	247 329	62	14	97	62	35 32	••••••	257
West Virginia	295	329 253	18 39	5 3	51 45	17 26	32 19	2	330
W yoming.	80	54	25	i l	20	-0	19	••••••	138
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Total	25, 450	13,813	10,716	921	12, 149	5, 593	6,009	547	30,730

<sup>1</sup> Report received too late to be included.

## DEATHS DURING WEEK ENDED AUG. 21, 1920.

[From the "Weekly Health Index," Aug. 24, 1920, issued by the Bureau of the Census, Department of Commerce.]

Deaths from all causes in certain large cities of the United States during the week ended Aug. 21, 1920, infant mortality (per cent), annual death rate, and comparison with corresponding week of preceding years.

	Population	Week end 21, 1		Average	Per cent of deaths under 1 year.			
City.	Jan. 1, 1920, sub- ject to revision.	Total deaths.	Death rate.1	annual death rate per 1,000.2	Week ended Aug. 21, 1920.	Previous year or years.2		
Akron, Ohio	208, 435	34	8.5	*8.9	20.6	* 13. (		
Albany, N. Y	113,344	29 58	13. 3 15. 1	C 15.3 C 10.0	10.3 12.1	C 3.		
Atlanta, Ga. Baltimore, Md.	200, 616 733, 826	192	13.6	A 17.0	26.0	C 13. 25.		
Birmingham, Ala	733,826 178,270 747,923	64	18.7	A 19.9	14.1	A 15.		
Boston, Mass	747, 923	175	12.2	A 14.6	26.3	A 22.		
Bridgeport, Conn	143, 152 505, 875	29 109	10. 6 11. 2	C 11.3	31. 0 24. 8	C 30.		
Cambridge, Mass	109, 456	32	15, 2	A 12.6	15.6	A 34.		
Chicago, Ilí	2, 701, 212	513	9.9	A 13.4	18.9	A 25.4 C 22.		
Cincinnati, Ohio	401, 158 796, 836	85 149	11.0 9.8	C 1L 5 C 14. 2	10.6 14.1	C 22.		
Columbus, Ohio	237,031	45	9. 9	C 12.7	11.1	C 24.		
Dallas Tax	158, 976	26	8.5		7.7			
Dayton, Ohio	153,830 256,369	21	7.1	C 12.0	14.3	C 22. 9		
Denver, Colo	256, 369 993, 739	73 205	14.8 10.8	A 11.7	9. 6 19. 0			
Fall River, Mass	120, 485	24	10.4	C 13. 9	45.8	C 37.		
Grand Rapids, Mich	137, 634	23	8.7	C 9.6	13.0	C 20. 0		
Hartford, Conn Indianapolis, Ind Jersey City, N. J	138, 036	29	11.0		27.6			
Indianapolis, Ind	314, 194 297, 864	63 63	10. 5 11. 0	C 11. 1 C 12. 1	23. 8 22. 2	C 12. 1 C 20. 3		
Kansas City, Kans.	101, 177	29	14.9	012.1	24.1	0 200		
Kansas City, Mo	4 313, 785	75	12.5	C 12.5	16.0	C 13.		
Los Angeles, CalifLouisville, Ky	575, 480	132	12.0	A 11.6	12.9	A 10.		
Lowell, Mass	234, 891 112, 479	62 27	13.8 12.5	C 10.0 A 16.6	6.5 40.7	C 8.9 A 36.8		
Milwaukee, Wis	457, 147	73	8.3	A 10.2	20.5	A 29.		
Minneanolis, Minn	380, 498	52	7.1	C 10.5	13. 5	C 14.		
Nashville, Tenn Newark, N. J New Bedford, Mass	118,342	47 84	20.7 10.6	C 11. 1 C 10. 2	8. 5 32. 1	C 8.0		
New Redford Mace	414, 216 121, 217 162, 390	34	14.6	A 14.7	52.9	C 23. 8 A 41. 8		
New Haven, Conn	162, 390	28	9.0	C iā o	10.7	C 19.		
New Orleans, La	387, 219	102	13.7	A 17. 4	11.8	A 12.		
New York, N. Y	5, 621, 151	1,082 27	10.0 12.2	C 9.6	21. 9 11. 1	C 22. 3		
Oakland Calif	115, 777 216, 361	46	11.1	A 10. 1	8.7	A 10. 6		
Omaha, Nebr	191,601	27	7.3	C 8.8	18.5	C 2.4		
Norfolk, Va. Oakland, Calif. Omaha, Nebr. Philadelphia, Pa.	1,823,158	381	10.9	3 14.9	20.5	3 24. 1		
Pittsburgh, Pa	588, 193	132 41	11.7 8.3	C 10.7	21. 2 4. 9	C 24. 2		
Plusburgh, 7a. Portland, Oreg. Providence, R. I. Richmond, Va. Rochester, N. Y. St. Louis, Mo. St. Paul, Minn. San Francisco, Calif. Seattle Wash.	258, 288 237, 595	48	10.5	C 9.5	20.8	Č 14.		
Richmond, Va	4 160, 719 [	49	15.9	C 13.0	22.4	C 10. (		
Rochester, N. Y	295, 850	45	7.9	C 8.4	17.8	C 17. C		
Rt Paul Minn	772,897 234,595	137 46	10.2	C 11.6 C 11.2	7.3 8.7	C 10. 5 C 18. 0		
San Francisco, Calif	508, 410	105	10.8	C 10.5	7.6	C 6.9		
	315, 652	51	8.4	A 8.0	11.8	A 12.9		
Spokane. Wash	104, 204	24 32	12.0 12.9	C & 0	4.2	Cao		
Springfield, Mass	129, 338 171, 647	51	15.5	C 10. 1	25. 0 39. 2	C 30. 3		
Syracuse, N. Y	243, 109	44	9.4	A 15.0	11.4	A 27. 1		
Trenton, N. J	119, 289	31	13.6	A 20.6	32.3	A 24.0		
Washington, D. C	437, 571 179, 754	82 40	9.8 11.6	A 13.4 C 9.1	23. 2 10. 0	A 16.0		
Yonkers, N. Y	100, 226	12	6.2	C #1	16.7	C 19.4		
Youngstown, Ohio.	132, 358	24	9.5		8.3			

Summary of information received by telegraph from industrial insurance co week ended Aug. 21, 1920.	mpanies for
Policies in force	43, 890, 895
Number of death claims	6, 847
Death claims per 1,000 policies in force, annual rate	. 8 1

Annual rates per 1,000 population.
 "A" indicates data for the corresponding week of the years 1913 to 1917, inclusive. "C" indicates data for the corresponding week of the year 1919.
 Data are based on statistics of 1915, 1916, and 1917.
 Population estimated as of July 1, 1918.

## 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.

#### Telegraphic Reports for Week Ended Aug. 28, 1920.

These reports are preliminary and the figures are subject to change when later returns are received by the State health officers.

		ases.	I GEORGIA. C	ases.
Dir.heharia	ALABAMA.		Chicken pox.	
			Conjunctivitis (acute infectious)	
		• -	Diphtheria.	
		• -		
		•	Dysentery (amebic)	
		-	Dysentery (bacillary)	
	monary)		Hookworm	
	шовагу)		Influenza	
		-	Malaria	
w moobing congn.			Measles	
	arkansas.		Paratyphoid fever	. 3
Chicken pox		. 12	Pneumonia	. 2
			Scarlet fever.	
			Septic sore throat	
			Smallpox	
			Trachoma.	-
			Tuberculosis (pulmonary).	
	torum		Typhoid fever.	
			Whooping cough	
			w nooping cougn	65
			ILLINOIS.	
		•	ILLINOIS.	
			Cerebrospinal meningitis:	
			Harvey	1
112100 Pand 44-0-11			Moweagua	
	DELAWARE.		Diphtheria:	•
Diphtheria			Chicago	
			Cnicago	47.
			Scattering.	29
			Lethargic encephalitis:	
			Chicago	
			Pneumonia	16
Typhoid fever	•••••	. 1	Poliomyelitis:	
Whooping cough	• • • • • • • • • • • • • • • • • • • •	. 1	Chicago	13
			Evanston	1
	FLORIDA.	_	Murphysboro	1
	• • • • • • • • • • • • • • • • • • • •		Washington County-Nashville Township.	
	• • • • • • • • • • • • • • • • • • • •		Scarlet fever:	•
	· · · · · · · · · · · · · · · · · · ·		Chicago	9
	• • • • • • • • • • • • • • • • • • • •			
	•••••		Scattering	-
	• • • • • • • • • • • • • • • • • • • •		Smallpox	_
Typhoid fever	• • • • • • • • • • • • • • • • • • • •	. 7	Typhoid fever	. 14
		/01	001	

IOWA.		_	
	Cases.		8.905.
Diphtheria	11		. 1
Measles	1	*Ceretrospinal meningitis	. 3
Scarlet fever	25		
Smallpox		Conjunctivitis (suppurative)	
Typhoid fever		1	
Whooping cough.			
whooping cough	:• •	German meas!es.	
		<b>1</b>	
Kansas.		Influenza.	-
Canabaaminal maningitis		Malaria	
Cerebrospinal meningitis		Measles	
Chicken pox		mumps	
Diphtheria		Ophthalmia neonatorum	. 13
Influenza		Pellagra	. 1
Malaria		Pneumonia (lobar)	. 16
Measles	5	Poliomyelitis.	
Mumps	1	Scarlet fever.	
Pneumonia	1	Septic sore throat	
Scarlet fever	42	Trachoma	4
Smallpox		Tuterculosis (all forms)	
Trachoma			
Tuberculosis		Typhoid fever	27
Typhoid fever		Whooping cough	213
		MINNESOTA.	
Whooping cough	. 01	Poliomyelitis	
LOUISIANA.		Smallpox	13
Diphtheria	. 10	MISSISSIPPI.	
Measles.		Diphtheria	17
Malaria		Influenza	
		Scarlet fever.	. 7
Scarlet fever		Smallner	
Smallpox		Smallpox	7
Tuberculosis	. 21	Typhoid fever	32
Typhoid fever	. 41	MONTANA.	
		Diphtheria	2
MAINE.		Scarlet fever	9
<b></b>		Smallpox	
Chicken pox		Typhoid fever	3
Diphtheria		<b>!</b>	•
German measles	-	NEBRASKA.	
Measles		Chicken pox	
Pneumonia	. 1	/ Pibbineria	2
0 - 1 - 4			5
Scarlet fever	. 4	Measles	_
Smallpox		Measles. Scarlet fever.	5
Smallpox	. 1	Meas'es. Scarlet fever. Smallpox.	5
Smallpox	. 1 . 77	Meas'es. Scarlet fever. Smallpox.	5 3 2
Smallpox Tuberculosis Typhoid fever	. 1 . 77 . 2	Measles. Scarlet fever. Smallpox. Typhoid fever.	5 3 2 5
Smallpox	. 1 . 77 . 2	Meas'es. Scariet fever. Smallpox Typhoid fever. Whooping cough.	5 2 5 2
Smallpox Tuberculosis Typhoid fever Whooping cough	. 1 . 77 . 2	Meas'es. Scariet fever. Smallpox. Typhoid fever. Whooping cough.	5 3 2 5 2
Smallpox Tuberculosis Typhoid fever	. 1 . 77 . 2	Meas'es. Scarlet fever. Smallpov. Typhoid fever. Whooping cough.  NEW JERSFY.	5 3 2 5 2 1
Smallpox Tuberculosis Typhoid fever Whooping cough MARYLAND.	. 1 . 77 . 2 . 14	Meas'es. Scarlet fever. Smallpov. Typhoid fever. Whooping cough.  NEW JERSFY. Influenza. Pneumonia.	5 3 2 5 2 1
Smallpox Tuberculosis Typhoid fever Whooping cough  MARYLAND.! Chicken pox	. 1 . 77 . 2 . 14	Meas'es. Scariet fever. Smallpox. Typhoid fever. Whooping cough.  NEW JERSFY. Influenza. Pneumonia. Smallpcx.	5 3 2 5 2 1
Smallpox. Tuberculosis. Typhoid fever. Whooping cough.  MARYLAND. Chicken pox. Diphtheria.	. 1 . 77 . 2 . 14	Meas'es. Scariet fever. Smallpox. Typhoid fever. Whooping cough.  NEW JERSEY. Influenza. Pneumonia. Smallpcx. Typhoid fever outhreak:	5 3 2 5 2 1
Smallpox. Tuberculosis. Typhoid fever. Whooping cough.  MARYLAND.  Chicken pox. Diphtheria. Dysentery.	. 1 . 77 . 2 . 14	Meas'es. Scarlet fever. Smallpox. Typhoid fever. Whooping cough.  NEW JERSFY. Influenza. Pneumonia. Smallpox. Typhoid fever outhreak: Vine!and.	5 3 2 5 2 1
Smallpox. Tuberculosis. Typhoid fever. Whooping cough.  MARYLAND.  Chicken pox. Diphtheria. Dysentery. Influenza.	. 1 . 77 . 2 . 14 . 6 . 12 . 12	Meas'es. Scarlet fever. Smallpox. Typhoid fever. Whooping cough.  NEW JERSFY. Influenza. Pneumonia. Smallpox. Typhoid fever outhreak: Vine!and. NEW MEXICO.	5 3 2 5 2 1 1 9 3
Smallpox. Tuberculosis. Typhoid fever. Whooping cough.  MARYLAND.  Chicken pox. Diphtheria. Dysentery. Influenzs. Malaria.	. 1 . 77 . 2 . 14 . 6 . 12 . 12	Meas'es. Scariet fever. Smallpox. Typhoid fever. Whooping cough.  Influenza. Pneumonia. Smallpcx. Typhoid fever outbreak: Vineland. NEW MEXICO. Chicken pox.	5 3 2 5 2 1
Smallpox Tuberculosis Typhoid fever Whooping cough  MARYLAND.  Chicken pox Diphtheria Dysentery Influenza Malaria Measles	. 1 . 77 . 2 . 14 . 6 . 12 . 12 . 2 . 4	Meas'es. Scarlet fever. Smallpox. Typhoid fever. Whooping cough.  NEW JERSEY. Influenza. Pneumonia. Smallpox. Typhoid fever outhreak: Vineland. NEW MEXICO. Chicken pox.	5 3 2 5 2 1 1 9 3
Smallpox Tuberculosis Typhoid fever Whooping cough  MARYLAND.  Chicken pox Diphtheria Dysentery Influenza Malaria Measles Mumps	. 1 . 77 . 2 . 14 . 6 . 12 . 12 . 2 . 4	Meas'es. Scarlet fever. Smallpox. Typhoid fever. Whooping cough.  NEW JERSFY. Influenza. Pneumonia. Smallpcx. Typhoid fever outhreak: Vineland. NEW MEXICO. Chicken pox. Diphtheria. German measles.	5 3 2 5 2 1 1 9 3
Smallpox Tuberculosis Typhoid fever Whooping cough  MARYLAND.  Chicken pox Diphtheria Dysentery Influenza Malaria Measles Mumps Ophthalmia neonatorum	. 1 . 77 . 2 . 14 . 6 . 12 . 12 . 2 . 4 . 7 . 5	Meas'es. Scarlet fever. Smallpox. Typhoid fever. Whooping cough.  NEW JERSFY. Influenza. Pneumonia. Smallpcx. Typhoid fever outhreak: Vineland. NEW MEXICO. Chicken pox. Diphtheria. German measles. Malaria.	5 3 2 5 2 1 1 1 1 1 1 1 2 3
Smallpox Tuberculosis Typhoid fever Whooping cough  MARYLAND.  Chicken pox. Diphtheria Dysentery Influenza Malaria Measles Mumps Ophthalmia neonatorum Pneumcnia (all forms)	. 1 . 77 . 2 . 14 . 6 . 12 . 2 . 4 . 7 . 5 . 1 . 22	Meas'es. Scarlet fever. Smallpov. Typhoid fever. Whooping cough.  NEW JERSFY. Influenza. Pneumonia. Smallpcx. Typhoid fever outbreak: Vineland. NEW MEXICO. Chicken pox. Diphtheria. German measles. Malaria. Measles.	5 3 2 5 2 1 1 9 3
Smallpox. Tuberculosis. Typhoid fever. Whooping cough.  MARYLAND.  Chicken pox. Diphtheria. Dysentery. Influenza. Malaria. Measles. Mumps. Ophthalmia necnatorum Pneumcnia (all forms). Poliomyelitis.	. 1 . 77 . 2 . 14 . 6 . 12 . 2 . 4 . 7 . 5 . 1 . 22 . 1	Meas'es. Scariet fever. Smallpox. Typhoid fever. Whooping cough.  Influenza. Pneumonia. Smallpcx. Typhoid fever outbreak: Vineland. NEW MEXICO. Chicken pox. Diphtheria. German measles. Malaria. Measles. Mumps.	5 3 2 5 2 1 1 1 1 1 1 1 2 3
Smallpox Tuberculosis Typhoid fever Whooping cough  MARYLAND.  Chicken pox Diphtheria Dysentery Influenza Malaria. Measles Mumps Ophthalmia neonatorum Pneumcnia (all forms) Poliomyelitis Scarlet fever	. 1 . 77 . 2 . 14 . 6 . 12 . 12 4 . 7 . 5 . 1 . 22 . 1 . 15	Meas'es. Scarlet fever. Smallpox. Typhoid fever. Whooping cough.  NEW JERSEY. Influenza. Pneumonia. Smallpox. Typhoid fever outhreak: Vineland. NEW MEXICO. Chicken pox. Diphtheria. German measles. Malaria. Measles. Mumps. Pneumonia.	5 3 2 5 2 1 1 9 3
Smallpox. Tuberculosis. Typhoid fever. Whooping cough.  MARYLAND.  Chicken pox. Diphtheria. Dysentery. Influenza. Malaria. Measles. Mumps. Ophthalmia necnatorum Pneumcnia (all forms). Poliomyelitis.	. 1 . 77 . 2 . 14 . 6 . 12 . 12 4 . 7 . 5 . 1 . 22 . 1 . 15	Meas'es. Scariet fever. Smallpox. Typhoid fever. Whooping cough.  Influenza. Pneumonia. Smallpcx. Typhoid fever outbreak: Vineland. NEW MEXICO. Chicken pox. Diphtheria. German measles. Malaria. Measles. Mumps.	5 3 2 5 2 1 1 1 9 3 1 1 1 1 6
Smallpox Tuberculosis Typhoid fever Whooping cough  MARYLAND.  Chicken pox Diphtheria Dysentery Influenza Malaria. Measles Mumps Ophthalmia neonatorum Pneumcnia (all forms) Poliomyelitis Scarlet fever	. 1 . 77 . 2 . 14 . 6 . 12 . 12 4 . 7 . 5 . 1 . 22 . 1 . 15 . 1	Meas'es. Scarlet fever. Smallpox. Typhoid fever. Whooping cough.  NEW JERSEY. Influenza. Pneumonia. Smallpox. Typhoid fever outhreak: Vine'and. NEW MEXICO. Chicken pox. Diphtheria. German measles. Malaria. Measles. Mumps. Pneumonia. Smallpox.	5 3 2 5 2 1 1 1 9 3 3 1 1 1 1 2 1 6 2 1 1
Smallpox. Tuberculosis. Typhoid fever. Whooping cough.  MARYLAND. Chicken pox. Diphtheria. Dysentery. Influenza. Malaria. Measles. Mumps. Ophthalmia neonatorum Pneumcnia (all forms). Poliomyelitis. Scarlet fever. Smallpox. Tuberculosis.	. 1 . 77 . 2 . 14 . 6 . 12 . 2 . 4 . 7 . 5 . 1 . 2 . 1 . 15 . 1 . 40	Meas'es. Scarlet fever. Smallpox. Typhoid fever. Whooping cough.  NEW JERSFY. Influenza. Pneumonia. Smallpox. Typhoid fever outhreak: Vineland. NEW MEXICO. Chicken pox. Diphtheria. German measles. Malaria. Measles. Mumps. Pneumonia. Smallpox. Tuberculosis.	5 3 2 2 5 2 2 1 1 9 3 3 1 11 1 2 1 6 2 1 5 6
Smallpox Tuberculosis. Typhoid fever Whooping cough.  MARYLAND.  Chicken pox. Diphtheria Dysentery. Influenza. Malaria. Measles. Mumps. Ophthalmia neonatorum Pneumcnia (all forms). Poliomyelitis. Scarlet fever. Smallpox.	. 1 77 2 2 14 . 6 6 12 2 2 4 7 7 5 1 12 . 15 1 1 40 24 24	Meas'es. Scarlet fever. Smallpox. Typhoid fever. Whooping cough.  NEW JERSEY. Influenza. Pneumonia. Smallpox. Typhoid fever outhreak: Vine'and. NEW MEXICO. Chicken pox. Diphtheria. German measles. Malaria. Measles. Mumps. Pneumonia. Smallpox.	5 3 2 5 2 1 1 9 3 1 11 1 2 1 6 2 1

NAW IUSA.			B305.
(Exclusive of New York City.)		Tuberculosis.	. 5
Cerebrospinal meningitis: Ca	130 <b>5</b> .	Typhoid fever	. 7
Gloversville		W HOODING COURT	. 12
Junius Township	i	· ·	
Diphtheria.			
			. 1
German measles			4
Lethargic encephalitis			41
Measles			15
Mumps			. 5
Pneumonia	40		5
Poliomyelitis: Niagara Falls		Whooping cough	23
		VIRGINIA.	
Scarlet fever		VIRGINIA.	
Septic sore throat	1	Smallpox—Nansemond County	2
Smallpex	6	1	
Tetanus	3	WASHINGTON.	
Trachoma	1	Chicken pox.	.3
Typhoid fever	56	Diphtheria	4
Whooping cough	180	Measles.	8
		Mumps	2
NORTH CAROLINA.		Scarlet fever	1
Chicken pox	2	Smallpox	35
Diphtheria	51	Tuberculosis	7
German measles	1	Typhoid fever	36
Measles	22	Whooping cough	19
Ophthalmia neonatorum	1	1	
Scarlet fever	22	WEST VIRGINIA.	•
Septic sore throat	6	Diphtheria	10
Smallpox		Measles	4
Typhoid fever	15	Poliomyelitis—Hinton	1
	87	Scarlet fever	4
Whooping cough	73	Smallpox	1
SOUTH DAKOTA.		Typhoid fever	4
SOUTH DAKOTA. Anthrax	1	Typhoid fever	
Anthrax	_	Typhoid fever	
Anthrax	11	Typhoid fever	4
Anthrax. Diphtheria. Measles.	11 <b>2</b> 21	Typhoid fever	3
Anthrax. Diphtheria. Measles. Scarlet fever.	11 221 7	Typhoid fever	4
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox.	11 221 7 7	Typhoid fever	3
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis.	11 221 7 7 2	Typhoid fever  Wilwaukee: Chicken pox. Diphtheria. Measles. Scarlet fever.	3 14
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever.	11 221 7 7 2	Typhoid fever  Wisconsin.  Milwaukee: Chieken pox Diphtheria. Measles. Scarlet fever. Smallpox.	3 14 3
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis.	11 221 7 7 2	Typhoid fever  Wisconsin.  Milwaukee: Chicken pox Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis.	3 14 3 12
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough. TEXAS.	11 221 7 7 2	Typhoid fever  Wisconsin.  Milwaukee: Chieken pox Diphtheria. Measles. Scarlet fever. Smallpox.	3 14 3 12 10
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox Tuberculosis. Typhoid fever. Whooping cough.  TEXAS. Diphtheria:	11 221 7 7 2	Typhoid fever  Wisconsin.  Milwaukee: Chicken pox Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis.	3 14 3 12 10 12
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough  TEXAS. Diphtheria: Dailas.	11 221 7 7 2 1 3	Typhoid fever  Wilwaukee: Chicken pox. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis Whooping cough. Scattering: Chicken pox.	3 14 3 12 10 12
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough  TEXAS. Diphtheria: Dallas. Scattering	11 221 7 7 2 1 3	Typhoid fever  Wilwaukee: Chicken pox. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis Whooping cough. Scattering: Chicken pox.	3 14 3 12 10 12 21
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough.  TEXAS. Diphtheria: Dallas. Scattering Influenza.	11 221 7 7 2 1 3	Typhoid fever  Wisconsin.  Milwaukee: Chieken pox Diphtheria Measles Scarlet fever Smallpox Tuberculosis Whooping cough. Scattering: Chicken pox Diphtheria Influenza	3 14 3 12 10 12 21
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough.  TEXAS. Diphtheria: Dallas. Scattering. Influenza. Malaria.	11 221 7 7 2 1 3	Typhoid fever  Wisconsin.  Milwaukee: Chieken pox Diphtheria Measles Scarlet fever Smallpox Tuberculosis Whooping cough. Scattering: Chicken pox Diphtheria Influenza	3 14 3 12 10 12 21 16 19 8
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough.  TEXAS. Diphtheria: Dallas. Scattering Influenza. Malaria. Measles.	11 221 7 7 2 1 3	Typhoid fever.  WISCONSIN.  Milwaukee: Chicken pox. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Whooping cough. Scattering: Chicken pox. Diphtheria. Influenza. Measles.	3 14 3 12 10 12 21 16 19 8 25
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough  TEXAS. Diphtheria: Dallas. Scattering Influenza. Measles. Measles. Mumps.	11 221 7 7 2 1 3	Typhoid fever.  WISCONSIN.  Milwaukee: Chicken pox. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis Whooping cough. Scattering: Chicken pox. Diphtheria Influenza. Measles. Poliomyelitis	3 14 3 12 10 12 21 16 19 8 25 1
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough.  TEXAS. Diphtheria: Dailas. Scattering Influenza. Malaria. Measles. Mumps. Pellagra	11 221 7 7 2 1 3 3 43 3	Typhoid fever.  WISCONSIN.  Milwaukee: Chicken pox. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Whooping cough. Scattering: Chicken pox. Diphtheria. Influenza. Measles. Poliomyelitis. Rubella.	3 14 3 12 10 12 21 16 19 8 25 1
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough.  TEXAS. Diphtheria: Dallas. Scattering Influenza. Measles. Memps. Pellagra Plague (bubonic)—Beaumont.	11 7 7 2 1 3 3 43 3 1	Typhoid fever.  WISCONSIN.  Milwaukee: Chieken pox. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Whooping cough. Scattering: Chicken pox. Diphtheria. Influenza. Measles. Poliomyelitis. Rubella. Scarlet fever.	3 14 3 12 10 12 21 16 19 8 25 1 1 42
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough.  TEXAS. Diphtheria: Dallas. Scattering. Influenza. Malaria. Measles. Mumps. Pellagra Plague (bubonic)—Beaumont. Scarlet fever.	11 7 7 2 1 3 3 43 3 1 1	Typhoid fever.  WISCONSIN.  Milwaukee: Chieken pox Diphtheria Measles Scarlet fever Smallpox Tuberculosis Whooping cough.  Scattering: Chicken pox Diphtheria Influenza Measles Poliomyelitis Rubella Scarlet fever Smallpox	3 14 3 12 10 12 21 16 19 8 25 1 1 42 67
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough.  TEXAS. Diphtheria: Dallas. Scattering. Influenza. Malaria. Measles. Mumps. Pellagra Plague (bubonic)—Beaumont. Scarlet fever.	111 2221 7 7 2 1 3 3 43 3 1 1 1	Typhoid fever.  WISCONSIN.  Milwaukee: Chicken pox. Diphtheria. Measles. Scarlet fever. Smallpox Tuberculosis Whooping cough. Scattering: Chicken pox. Diphtheria Influenza. Measles. Poliomyelitis Rubella. Scarlet fever. Smallpox. Tuberculosis.	3 14 3 12 10 12 21 16 19 8 25 1 1 42 67 15
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough  TEXAS. Diphtheria: Dallas. Scattering Influenza. Malaria. Measles. Mumps. Pellagra Piague (bubonic)—Beaumont. Scarlet fever. Smallpox.	11 2221 7 7 2 1 3 3 43 3 1 1 1 2 2	Typhoid fever.  WISCONSIN.  Milwaukee: Chieken pox Diphtheria Measles Scarlet fever Smallpox Tuberculosis Whooping cough.  Scattering: Chicken pox Diphtheria Influenza Measles Poliomyelitis Rubella Scarlet fever Smallpox Tuberculosis  Value of the pox Tuberculosis  Rubella Scarlet fever Smallpox Tuberculosis  Whooping cough	3 14 3 12 10 12 21 16 19 8 25 1 1 42 67 15
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough  TEXAS. Diphtheria: Dallas. Scattering Influenza. Malaria. Measles. Mumps. Pellagra Piague (bubonic)—Beaumont. Scarlet fever. Smallpox.	11 2221 7 7 2 1 3 3 43 3 1 1 1 2 2	Typhoid fever.  WISCONSIN.  Milwaukee: Chieken pox Diphtheria Measles Scarlet fever Smallpox Tuberculosis Whooping cough.  Scattering: Chicken pox Diphtheria Influenza Measles Poliomyelitis Rubella Scarlet fever Smallpox Tuberculosis  Value of the pox Tuberculosis  Rubella Scarlet fever Smallpox Tuberculosis  Whooping cough	3 14 3 12 10 12 21 16 19 8 25 1 1 42 67 15
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough.  TEXAS. Diphtheria: Dallas. Scattering Influenza. Malaria. Measles. Mumps. Pellagra Plague (bubonic)—Beaumont. Scarlet fever. Smallpox.  Kentucky Report for V	11 221 7 7 2 1 3 3 43 3 1 1 1 2 2	Typhoid fever.  WISCONSIN.  Milwaukee: Chicken pox. Diphtheria. Measles. Scarlet fever. Smallpox Tuberculosis Whooping cough. Scattering: Chicken pox. Diphtheria Influenza. Measles. Poliomyelitis Rubella. Scarlet fever. Smallpox. Tuberculosis.	3 14 3 12 10 12 21 16 19 8 25 1 1 42 67 15
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough  TEXAS. Diphtheria: Dallas. Scattering. Influenza. Measles. Mumps. Pellagra Plague (bubonie)—Beaumont. Scarlet fever. Smallpox.  Kentucky Report for V	11 221 7 7 2 1 3 3 43 3 1 1 1 2 2	Typhoid fever.  WISCONSIN.  Milwaukee: Chicken pox. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Whooping cough. Scattering: Chicken pox. Diphtheria. Influenza. Measles. Poliomyelitis. Rubella. Scarlet fever. Smallpox. Tuberculosis. Whooping cough.  1 2k Ended Aug. 21, 1929.	3 14 3 12 10 12 21 16 19 8 25 1 1 42 67 15
Anthrax. Diphtheria. Measles. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough  TEXAS. Diphtheria: Dallas. Scattering Influenza. Malaria. Measles. Mumps. Pellagra Plague (bubonic)—Beaumont. Scarlet fever. Smallpox.  Kentucky Report for V  Case Chicken pox.	11 221 7 7 2 1 3 3 43 3 1 1 1 2 2	Typhoid fever.  WISCONSIN.  Milwaukee: Chicken pox. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Whooping cough. Scattering: Chicken pox. Diphtheria. Influenza. Measles. Poliomyelitis. Rubella. Scarlet fever. Smallpox. Tuberculosis. Whooping cough.  1 2k Ended Aug. 21, 1929.	3 14 3 12 10 12 21 16 19 8 25 1 1 42 67 15
Anthrax. Diphtheria. Measles. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough  TEXAS. Diphtheria: Dallas. Scattering Influenza. Malaria. Measles. Mumps. Pellagra Plague (bubonic)—Beaumont Scarlet fever. Smallpox.  Kentucky Report for V  Case Chicken pox. Cholera infantum	11 221 7 7 2 1 3 3 43 3 1 1 1 1 2 2	Typhoid fever.  WISCONSIN.  Milwaukee: Chicken pox. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Whooping cough. Scattering: Chicken pox. Diphtheria. Influenza. Measles. Poliomyelitis. Rubella. Scarlet fever. Smallpox. Tuberculosis. Whooping cough. 1 2k Ended Aug. 21, 1929.	3 14 3 12 10 12 21 16 19 8 25 1 1 42 67 15 17
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough  TEXAS. Diphtheria: Dallas. Scattering Influenza. Malaria. Measles. Mumps. Pellagra Plague (bubonic)—Beaumont. Scarlet fever. Smallpox.  Kentucky Report for V  Case Chicken pox. Cholera infantum Diphtheria.	111 2221 7 7 2 1 3 3 43 3 1 1 1 1 2 2 2 Wee	Typhoid fever.  WISCONSIN.  Milwaukee: Chieken pox. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Whooping cough. Scattering: Chicken pox. Diphtheria Influenza. Measles. Poliomyelitis. Rubella. Scarlet fever. Smallpox. Tuberculosis. Whooping cough. 12k Ended Aug. 21, 1929.	3 14 3 12 10 12 21 16 19 8 25 1 1 42 67 15 17
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough  TEXAS. Diphtheria: Dallas. Scattering. Influenza. Measles. Mumps. Pellagra Plague (bubonic)—Beaumont. Scarlet fever. Smallpox.  Kentucky Report for V.  Case Chicken pox. Cholera infantum Diphtheria. 2 Dysentery. 2 2	111 221 7 7 2 1 3 3 43 3 1 1 1 1 2 2 1 8 8 8 8 8 8 8 8 8 8 8 8 8	Typhoid fever.  WISCONSIN.  Milwaukee: Chicken pox. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Whooping cough. Scattering: Chicken pox. Diphtheria. Influenza. Measles. Poliomyelitis. Rubella. Scarlet fever. Smallpox. Tuberculosis. Whooping cough.  1 the Ended Aug. 21, 1920.  Pellagra. Pneumonia. Scarlet fever. Septie sore throat.	3 14 3 12 10 12 21 16 19 8 25 1 1 42 67 15 17 13 29
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough  TEXAS. Diphtheria: Dailas. Scattering. Influenza. Measles. Mumps. Pellagra Plague (bubonie)—Beaumont. Scarlet fever. Smallpox.  Kentucky Report for V  Case Chicken pox. Cholera infantum Diphtheria.  2 Dysentery. 2 Influenza.	111 2211 7 7 2 1 3 3 43 3 1 1 1 1 2 2 1 2 2 1 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Typhoid fever.  WISCONSIN.  Milwaukee: Chicken pox. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Whooping cough. Scattering: Chicken pox. Diphtheria. Influenza. Measles. Poliomyelitis. Rubella. Scarlet fever. Smallpox. Tuberculosis. Whooping cough.  1 the Ended Aug. 21, 1920.  Pellagra. Pneumonia. Scarlet fever. Septie sore throat.	3 14 3 12 10 12 21 16 19 8 25 1 1 42 67 15 17
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough  TEXAS. Diphtheria: Dailas. Scattering. Influenza. Measles. Mumps. Pellagra Plague (bubonie)—Beaumont. Scarlet fever. Smallpox.  Kentucky Report for V  Case Chicken pox. Cholera infantum Diphtheria.  2 Dysentery. 2 Influenza.	11 221 7 7 2 1 3 3 43 3 1 1 1 2 2 2 Week	Typhoid fever.  WISCONSIN.  Milwaukee: Chicken pox. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Whooping cough. Scattering: Chicken pox. Diphtheria. Influenza. Measles. Poliomyelitis. Rubella. Scarlet fever. Smallpox. Tuberculosis. Whooping cough.  1 ck Ended Aug. 21, 1929.  Case Pellagra. Pneumonia. Scarlet fever. Septic sore throat. Smallpox.	3 14 3 12 10 12 21 16 19 8 25 1 1 42 67 67 15 17 13 29 1 121
Anthrax. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Typhoid fever. Whooping cough  TEXAS. Diphtheria: Dailas. Scattering. Influenza. Measles. Mumps. Pellagra Plague (bubonie)—Beaumont. Scarlet fever. Smallpox.  Kentucky Report for V  Case Chicken pox. Cholera infantum. Diphtheria. Dyssentery. 2 Influenza.	111 2221 7 7 2 1 3 3 43 3 1 1 1 1 2 2 2 Week	Typhoid fever.  WISCONSIN.  Milwaukee: Chicken pox. Diphtheria. Measles. Scarlet fever. Smallpox. Tuberculosis. Whooping cough. Scattering: Chicken pox. Diphtheria. Influenza. Measles. Poliomyelitis. Rubella. Scarlet fever. Smallpox. Tuberculosis. Whooping cough.  1 the Ended Aug. 21, 1920.  Pellagra. Pneumonia. Scarlet fever. Septie sore throat. Smallpox. Trachoma.	3 14 3 12 10 12 21 16 19 8 25 1 1 42 67 15 17

3

3 | Whooping cough.....

Mushps....

Paratyphoid fever.....

#### SUMMARY OF CASES REPORTED MONTHLY BY STATES.

Tables showing by counties the reported cases of esrebrospinal maningitis, influenza, malaria, pellagra, poliomyelitis, smallpox, and typhoid fever are published under the names of these diseases. (See names of these and other diseases in the table of contents.)

The following monthly State reports include only those which were received during the current week.

These reports appear each week as received.

State.	Cerebrospinal meningitis.	Diphtheria.	Influenza.	Malaria.	Measles.	Pellagra.	Poliomyelitis.	Scarlet fever.	Smallpox.	Typhoid fever.
1920.  California (July)	13 8 1 1 1 1 2 1	263 5 600 54 67 45 65 42 58 64 18 56	26 52 3 231 1 97	59 1 153 5 14,134 7 8	488 49 1,500 197 61 101 29 28 44 88 431 275 1,676	1 2 2 1,212 2 1 14	1 11 2 3 1 1 1 1 6	133 7 394 105 54 13 11 39 3 49 23 69 261	190 364 201 123 19 1 21 34 33 292 258	123 4 166 126 441 29 42 16 102 14 9 39

#### ACTINOMYCOSIS.

#### Illinois-July, 1920.

During July, 1920, one case of actinomycosis was reported in Illinois.

#### ANTHRAX.

## Mississippi and New York.

During July, 1920, one case of anthrax was reported in Mississippi. During the week ended August 14, 1920, one case was reported in New York, N. Y.

# CEREBROSPINAL MENINGITIS. State Reports for June and July, 1920.

Place.	New cases reported.	Place.	New cases reported.
California (July): Alameda County. Oakland. Fresno County Los Angeles. Riverside County. San Bernardino County. San Diego City. San Francisco. Santa Barbara County. Santa Maria. Santa Ciara County. Santa Cruz. Sonoma County.  Total.  Illinois (July): Bureau County. Spring Valley. Cook County. Dolton. Chicago. Knox County. Gilson. Shelby County. Ridge Township.	11 11 11 11 11 11 11 11 11 11 11 11 11	Kansas (July):  Wyandotte County—  Kansas City.  Mississippi (July): Clay County.  New Mexico (June): Roosevelt County.  South Dakota (July): Minnehaha County. Moody County.  Total.  Vermont (July): Windsor County.  Wisconsin (July): Forest County. Milwaukee County Wankesha County  Total.	1 1 3

#### CEREBROSPINAL MENINGITIS—Continued.

#### City Reports for Week Ended Aug. 14, 1920.

The column headed "Average cases" gives the average number of cases reported during the corresponding week of the years 1915 to 1919, inclusive. In instances in which the information is not available for the full five years, the average includes from one to four years.

	Aver-		1920		Aver-	1920	
Place.	age cases.	age Place. Cases. Deaths.		Place.	age Cases.	Cases.	Deaths.
California: Long Beach Connecticut: Bridgeport New Haven Indiana: Marjon Louisiana: New Orleans Maryland: Baltimore Massachusetts: Boston Greenfield Leominster New Bedford Salem Michigan: Detroit.	0 0 0 0 (2) 1 1 0 0 0	1 1 1 1 1 1 1 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Montana: Great Falls New Jersey: Newark New York: New York: Pennsylvania: Philadelphia Tennessee: Memphis. Texas: Dallas Waco. West Virginia: Wheeling Wisconsin: Milwaukee	0 1 5 2 0 0 0	3 1 1 1	1 1 2 1 1 1 1

<sup>&</sup>lt;sup>1</sup> Average less than 1.

#### DIPHTHERIA.

See Telegraphic weekly reports from States, p. 2103; Monthly summaries by States, p. 2106; and Weekly reports from cities, p. 2126.

## · INFLUENZA. State Reports for July, 1920.

	rechores		
Place.	New cases reported.		New cases reported.
California  Illinois: Christian County—	2 4 1 1 4 2 2 1 4 1 1	Mississippi: Alcorn County Bolivar County Carroli County Chickasaw County Coahoma County Copiah County Franklin County Hancock County Harison County Holmes County Helmes County Lawamba County Jefferson Davis County Lee County Marshall County Newton County Oktibbeha County Panola County Tate County Vebster County Yalobusha County Yalobusha County	24 30 10 11 72 15 10 33 22 4 25 9 8 3 47 1
Madison County— Edwardsville Stark County— Lalayette Winnebago County— Winnebago Total.	1 10	Total.  Wisconsin:     Jefferson County.     Oneida County.     Outagamic County.     Pierce County.     Winnebago County.	1
		Total	11

#### INFLUENZA—Continued.

#### City Reports for Week Ended Aug. 14, 1920.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
California:     San Francisco     District of Columbia:     Washington Illinois:     Chicago. Kentucky:     Paducah Maryland:     Baltimore.	1 2 4 1	1	Massachusetts: Fall River. Quincy. Missouri: Kansas City. New Jersey: Trenton. New York: New York.	3 1	i 1 1 6

#### LEPROSY.

#### California and Mississippi.

During the month of July, 1920, 1 case of leprosy was reported at Los Angeles, Calif., 1 at Salinas, Calif., and 1 in Mississippi. During the week ended August 14, 1920, 1 case was reported at Los Angeles, Calif.

#### LETHARGIC ENCEPHALITIS.

#### California, Illinois, and New Jersey.

During July, 1920, 5 cases of lethargic encephalitis were reported in California and 4 in Illinois. During the week ended August 14, 1920, 1 case was reported at San Francisco, Calif., and 1 at Orange, N. J.

MALARIA.
State Reports for June and July, 1920.

Place.	New cases reported.	Place.	New cases reported.
California (July): Calaveras County— Angels Camp Colusa. Del Norte County— Crescent. Fresno County Los Angeles County— Avalon. Beverly Hills Long Beach. Los Angeles. Yosemite County— Yosemite Merced County. Nevada County Lincoln. Sacramento County Shasta County Kennett Sutter County— Yuba City.	1 1 2 1 4 1 1 1 1 2 2 3 5 3 1 4 2	Illinois (July): Adams County— Loraine	3 1 1 2 1 29 2 1 4 2 4 5 2
Delaware (July): Pover (town)	1	Kankakee County—  Momence Township Lawrence County—  Russellville.	3

## MALARIA—Continued.

## State Reports for June and July, 1920-Continued.

Place.	New cases reported.	Place.	New cases reported.
Illinois (July)—Continued		Mississippi (July)—Continued.	
McLean County-	l	Mississippi (July)—Continued. Forest County.	94 90 33
Colfax	4	II Franklin County	90
Martin Township	6	George County	33
Menard County—	١	Greene County.	164
Tallula	. 2	Grenada County. Hancock County. Harrison County.	48 148
Mercer County— Seaton	2	Harrison County	198
Montgomery County—	-	II Hinds County	1 314
Panama	4	Holmes County Humphreys County Issaquena County Itawamba County	405
Perry County—		Humphreys County	429
South Western Precinct	2	Issaquena County	133
Pike County—		Itawamba County	42 48
Pleasant Vale Township	1		
Pope County—	2	Jasper County	93
Golconda Pulaski County—	1 4	Tofferson Davis County	101
Pulaski	6	Jones County	46 114
Putnam County—	ľ	II Kemper County	63
Hennepen Township	3	II Tefevette County	. 162
Randolph County—		Lamar County.	78
Kaskaskia Precinct	8	Lauderdale County	61
Rock Island County—		II Lawrence County	96
East Moline	5	Leake County.	1 20
Saline County— Carrier Mills	6	Lee County. Leflore County. Lincoln County.	284 198
Ct. Claim Caramatan	· ·	Lincoln County	103
East St. Louis	3	Lowndes County Madison County Marion County Marshall County	63 162 78 61 96 65 284 128 103 133 67 106 104 91 85 68 44 91 69 173 85 62 62 194 83 436
Lenzberg	ĭ	Madison County	67
		Marion County	106
Reynolds Precinct	- 5	Marshall County	104
Union Precinct	15	Monroe County Montgomery County Neshoba County Newton County	91
Vermilion County—		Montgomery County	85
Rossville.	1	Neshoda County	95
Wabash County— Bellmont	1		37
Wabash County—	•	Oktibbeha County	RO
Keensburg	4	Oktibbeha County Panola County Pearl River County	173
Wayne County—	-	Pearl River County	85
Arrington Township	1	Peary County Perry County Pike County Pontotoc County Prentiss County Quitman County	62
Sims	1	Pike County	62
Whiteside County-	_	Pontotoc County	194
Albany	7	Prentiss County	83
State institutions— Alton State Hospital	1	Rankin County	85
1110H 54440 1105pt441		Scott County	65 141
Total	153	Sharkey County	305 105
		Sharkey County	105
Kansas (July): Chase County—		smith County	77
Cottonwood Falls (R. F. D.)	1	Stone County	40
Greenwood County—	-	Stone County	1,205
Severy	1	Talianatenie County	526 263
Linn County—		Tinneh County	120
Parker	2	Tippah County Tishomingo County Tunica County Union County	96
Wyandotte County—		Tunica County	264
Kansas City	1	Union County	80
Total	5	Walthall County	21
		Warren County Washington County Wayne County	275
Mississippi (July): Adams County Alcorn County	105	Washington County	351
Alasm County	105	Webster County	34 88
Amita County	103 118	Wilkinson County	126
Attala County	105	Wington County	125
Benton County	21	Yalobusha County	88
Bolivar County	21 1,530	Yalobusha CountyYazoo County	88 <b>540</b>
Amite County Attala County Benton County Bolivar County Calhoun County	71		
Carroll County	185	Total	14, 134
Carroll County. Chickasaw County Choctaw County Claiberne County	83	Now Marian (Toma):	
Clotherne County	53	New Mexico (June): Chaves County	•
Clarke County	135 103	Rio Arriba County	1
Clay County	118	Eddy County	3 1
Coahema County	866 H	Eddy CountyTaos County	2
Copiah County	127		
Clarke County Clay County Coshema County Copiah County. Covington County.	87	Total	7
De Soto County	<b></b>		

#### MALARIA—Continued.

## State Reports for June and July, 1928—Continued.

Place.	New cases reported.	Place.	New cases reported.
New Mexico (July): Rio Arriba County Roosevelt County  Total  South Carolina (July): Calhoun County Chester County Chester Gold County Clarendon County Darlington County	7 1 8 24 14 4 1 5	South Carolina (July)—Continued. Fairfield County. Greenville County. Greenwood County. Lee County. Lexington County Marion County. Orangeburg County. Spartanburg County. Total.	3 10

## City Reports for Week Ended Aug. 14, 1920.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths,
Alabama: Birmingham	1		Kentucky:	1	
Montgomery	2	i	Louisiana:	•	
Arkansas:	2		Alexandria	22	· · · · · · · · ·
Fort SmithLittle Rock	5		Massachusetts: Brockton	2	
North Little Rock	ĭ		Cambridge	ī	
California: Los Angeles		:	New Jersey: Newark	٠,	
Sacramento	2		North Carolina:	-	
Colorado:	_		Winston-Salem	1	
Denver	• • • • • • • • • • • • • • • • • • • •	1	Pennsylvania: Philadelphia	2	
Greenwich	1	l	Tennessee:	-	
Georgia:			Memphis	3	
Savannah Kansas:	5		Texas: Beaumont		
Parsons	1		Dallas	14	

#### MEASLES.

See Telegraphic weekly reports from States, p. 2103; Monthly summaries by States, p. 2106; and Weekly reports from cities, p. 2126.

# PELLAGRA. State Reports for June and July, 1920.

Place.	New cases reported.	Place.	New cases reported.
California (July): Fresno County— Fresno.  Illinois (July): State institutions— Alton State Hospital.  Kansas (July): Chautauqua County— Sedan. Rush County— Alexander.	1 2 1 1	Mississippi (July): Adams County Alcorn County Amite County Attala County Bolivar County Calhoun County Carroll County Chieka-aw County Coahoma County Copiah County Copiah County Copiat County Forest County	6 5 1 6 274 3 13 13 4 103 14 2 25

# PELLAGRA—Continued. State Reports for June and July, 1920—Continued.

New case reported.	Place.	New cases reported.	Place.
<del> </del>	Mississippi (July)—Continued.		Mississippi (July)—Continued.
. 139	Sunflower County	2	George County
51	Sunflower County. Tallahatchie County.	4	Greene County
1 7	U Teta Committe	38	Hinds County
1 3	Tippah County		Holmes County
15 33 39 2 39 2 30 2 72	Tippah County Tishomingo County		Humphreys County
1 1	Tunica County		Itawamba County
1 7	Union County		Jackson County
"]	Walthall County	5	Jasper County
'l â	Warren County.	ĭ	Jefferson County
20	Washington County	1 3	Jefferson Davis County
1 5	Wayne County		Jones County
1 7	Webster County	7 1	Vermor County
1 6	Wilkinson County	4 5	Kemper CountyLafayette County
1 6	Winston County		Lamar County
1 8	Yalobusha County		Lauderdale County
1	Vacas County	18	Lauderdate County
1 14	Yazoo County		Lawrence County
1 010	Made 1		Leake County
1, 212	Total		Lee County
	37 36. 1 X		Leflore County
	New Mexico (June):		Lincoln County
1.	Roosevelt County		Lowndes County
Ī	Santa Fe County	14	Madison County
		9	Marshall County
2	Total	4	Montgomery County
	New Mexico (July):	4	Neshoba County
1 1	Chaves County		Noxubee County
	·		Panola County
	South Carolina (July):		Pearl River County
1 3 2 1 1 1 3	Abbeville County	2	Perry County
3	Calhoun County	4 2	Pike CountyPontotoc County
2	Chester County	2	Pontotoc County
1	Chesterfield County	3	Prentiss County
1	Clarendon County	33	Quitman County
1	Darlington County	2	Rankin County
3	Fairfield County	3	Scott County
1	Greenville County	8	Sharkey County
1	Greenville County	2	Simpson County
		1	Smith County
14	Total	4	Stone County

## City Reports for Week Ended Aug. 14, 1920.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Alabama: Birmingham Georgia: Atlanta Savannah	1 2	1	Oklahoma: Oklahoma City. Tennessee: Memphis. Texas: Dallas.		1 1

## PLAGUE. Human Cases of Plague Reported.

Place.	Period covered.	Cases.	Deaths.	Remarks.
·California: Alameda County	Apr. 19, 1920	1	1	Diagnosis con-
Florida: Pensacola	June 2 to Aug. 23, 1920 Aug. 24-30	8 1	4	firmed Apr. 26.
Hawaii: Kalopa Louisiana:	Mar. 22, 1920	1		
New Orleans	Oct. 29 to Dec. 31, 1919 Jan. 1 to Aug. 23, 1920	12 7	4 3	
Texas: Beaumont	Aug. 24-30	14	1 5	
Galveston	Aug. 24–30 June 16 to Aug. 23, 1920 Aug. 24–30	9	6	
Port Arthur	July 7, 1920	1	1	From Galveston.

## PLAGUE—Continued.

## Plagae-Infected Rodents.

Place.	Period covered.	Rodents found plague infected.
California:	• • • •	
Ground squirrels (Citellus beecheyi)—	1920.	
Alameda County	Apr. 11 to Aug. 14	2
Contra Costa County	Apr. 18 to Aug. 14	4
Merced County	May 23 to Aug. 14	
Monterey County	June 13 to Aug. 14	-
San Benito County	May 16 to Aug. 14	1
San Mateo County	do	
San Joaquin County	Apr. 18 to Aug. 14	
Santa Clara County	Apr. 11 to Aug. 14	
Santa Cruz.	May 16 to Aug. 14	
Stanislaus County	May 30 to Aug. 14.	
Florida:	may oo to Mug. 11	
Pensacola	June 28 to Aug. 23	2
	Aug. 24–30	_
Louisiana:	1919.	
New Orleans	Nov. 1 to Dec. 31	27
•	1920.	
	Jan. 1 to Aug. 21	28
_	Aug. 22–28.	
rexas:		
Beaumont	July 1 to Aug. 23	11
Galveston.	Aug. 24–30	
Gaiveston	June 21 to Aug. 23	5
· · · · · · · · · · · · · · · · · · ·	Aug. 24-30	

## Rodents Examined for Plague Infection.

Place.	Period covered.	Rodents exam- ined.	Found infected.
Louisiana: New Orleans— Mus norvegicus. Mus rattus. Mus alexandrinus. Wood rats. Miscellaneous. Putrid.	do	3,475 267 455 14 1 210	0 0 0 0 0

## PNEUMONIA (ALL FORMS).

## City Reports for Week Ended Aug. 14, 1920.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Alabama: Birmingham. Mobile Arizona: Tucson California: Los Angeles Oakland	13	3 1 1 4 2	Connecticut: Bridgeport Bristol Mauchester New Britain New Haven Delaware: Willington	1 2 2	1 1 2 3
Redlands. Sacramento. San Bernardino. San Francisco Stockton. Colorado: Colorado Springs. Denver.	6	1 1 2 2 2 2 2 3 8	District of Columbia:  Washington Georgia: Atlanta: Savannah Illinois: Alton Chicago.	1 64	5 1 1 12

## PNEUMONIA (ALL FORMS)—Continued.

## City Reports for Week Ended Aug. 14, 1920—Continued.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Illinois—Continued.			New Jersey—Continued. Hackensack		
Evanston	1 1	ļ	Hackensack	1 1	ł
Oak Park	l i		Hoboken	1 2	
			Morrowb	7	
Peoria	ii	5	Newark	1 1	1 1
Springfield	1	3	Orange	1	
Indiana:	ł		Passaic	<b> </b>	.  1
East Chicago		1 2	New York:	l	1
Fort WayneGary		.  2	Albany	4	1
Garv	1	. i	Binghamton	5	
Indianapolis		1 2	Buffalo	l ă	5
Kentucky:	l	'i -	Cohoes	l î	``i
Covington	ł	2	ll lemestown		•
Tarington		í	Lackawanna	1 6	·····
Lexington Louisville		1 .	Mount Vernon.	lí	
Louisville		4	Mount vernon		
Louisiana:			New York.	. 53	53
New Orleans		7	Peekskill		. 1
Maine:			Rochester	4	1 4
Bangor Biddeford	1		Schenectady	1 2	4
Biddeford		i	Syracuse	3	1 1
Maryland:		-	Trov	1	l ī
Baltimore	9	7			
Massachusetts:	•		Vonbore	3	3
	7	٠	Yonkers		, •
Boston		11			
Chelsea	1	1	Rocky Mount	1	
Fall River	1	1	Wilmington		1
Fall RiverGardner		1	II Ohio:		i
HaverhillLowell	1		Akron	1	
Lowell		i	Ashtabula	1	1
New Bedford		2	Barberton		Ī
North Adams		Ī	Chillicothe	1	Ĭ
Oninev	1	i	Cincinneti	-	1
Enringfold	†		Claveland		3
Quincy	;	• • • • • • • • • • • • • • • • • • • •	Cleveland	J	2
Womandan		•••••	Dorston	•••••••	3
worcester	• • • • • • • • • •	2	Dayton		
Michigan:			Ironton	• • • • • • • • •	1
Detroit	25	9	Springheid	• • • • • • • • • • • • • • • • • • • •	2
Flint		1	Springfield	1	
Ishpeming	1	1	Youngstown	1	1
Kalamazoo	3	2	Uregon:		
Minnesota:	- 1	_	Port'and		1
Duluth		1	Pennsylvania:		
Minneapolis	•••••	ī	Philadelphia	26	22
St. Paul	• • • • • • • • •	i	Rhode Island:	-0	
			Providence		1
Missouri: Independence Kansas City Springfield	_	ا م	Trovidence	• • • • • • • • • •	
independence	2	2	Tennessee:		_
Kansas City		7	Memphis		5
		1	Nashville		2
Montana:			Texas:		
Billings		1	Beaumont		1
		- 1	Dallas	2	
Nebraska: Lincoln		1	Dallas. El Paso	·	2
Omaha	• • • • • • • • • • • • • • • • • • • •	5	Virginia:	••••••	~
	• • • • • • • • • • • • • • • • • • • •	ا ه	Richmond.	ı	9
New Jersey: Atlantic City	• 3	- 1	Popolo	• • • • • • • • • • • • • • • • • • • •	í
Atlantic City	• 3	. 1	Roanoke		1
BelleviileElizabeth	1		Wisconsin: Superior		

## POLIOMYELITIS (INFANTILE PARALYSIS). State Reports for July, 1920.

Place.	New cases reported.	Place.	New cases reported.
California: Los Angeles County Pasadena Orange County San Diego County— San Diego Total  Delaware: New Castle County— Wilmington	1 1 1 1 4 1	Illinois: Cass County— Ashland. Chandlerville. Virginia. Clay County— Flora. Cook County— Chicago. Wilmette Brookfield. Edwards County— Browns.	1 1 1 1 2 2 1 1

#### POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

#### State Reports for July, 1929—Continued.

Place.	New cases reported.	Place.	New cases reported.
Illinois—Continued.  Kankakee County— Bradley. La Salle County— La Salle.  Total.  Kansas: Russell County— Russell (R. F. D.). Shawnee County— Wakarusa.  Total.  Mississippi: Holmes County. Tallahatchie County.	1 1 11 1 1 1 2 2 3	South Dakota: Butte County  Vermont: Windsor County.  Washington: Skagit County.  Wisconsin: Barron County Fond du Lac County La Crosse County Washington County Washington County Total.	1 1 2 1

#### City Reports for Week Ended Aug. 14, 1920.

The column headed "Average cases" gives the average number of cases reported during the corresponding week of the years, 1915 to 1919, inclusive. In instances in which the information is not available for the full five years, the average includes from one to four years.

Place. age	Aver-	:	1920		Aver-	1920	
	age cases.	Ases. Cases. Deaths.	age cases.	Cases.	Deaths		
California: VallejoConnecticut:		1	. 1	Massachusetts—Continued. Somerville. Wakefield	0	1 1	
Waterbury Illinois: Chicago	10	1 2		Michigan: Flint Missouri:	(1)	1	•••••
Indiana: Fort Wayne	0	1		St. Louis New Jersey:	(1)	3	1
Maryland: Baltimore Massachusetts:	4	1		Newark. New York: New York.		1	1
Amesbury Boston Brookline	2 . 0	1 15	4	Pennsylvania: Philadelphia Texas:	17	1	
Malden	Ö	i		Dallas	(1)	1	

<sup>1</sup> Average less than L

## RABIES IN ANIMALS.

#### Louisville, Ky., and Spartanburg, S. C.

During the week ended August 14, 1920, one case of rabies in animals was reported at Louisville, Ky., and one at Spartanburg, S. C.

#### SCARLET FEVER.

See Telegraphic weekly reports from States, p. 2103; Monthly summaries by States, p. 2106; and Weekly reports from cities, p. 2126.

# SMALLPOX. State Reports for June and July, 1920—Vaccination Histories.

			1	accination l	nistory of cas	cs.
Place.	New cases reported.	Deaths.	Vaccinated within 7 years pre- coding at- tack.	Last vaccinated more than 7 years preceding attack.	Never suc- cessfully vaccinated.	History not obtained or uncertain.
California (July):						
Alameda County	4			2	2	
Alameda	17			1	16	
Oakland Fresno County	9		l î	1	7	
Coalinga	1					
rresno	1			1		1
Kern County	2	• • • • • • • • • • • • • • • • • • • •			2	
Taft	4 3				3	
Kings County Corcoran	2				2	
Hanford	2				3 3 2 2 7	
Los Angeles County	7	•••••			7 2	
Azusa	2 7	•••••		1	6	
Long BeachLos Angeles	26			4	18	4
Pasadena	ĩ				. 1	
Santa Monica	2				2	
South Pasadena	3				3 2	• • • • • • • • • • • • • • • • • • • •
Venice Yosemite County—	3	• • • • • • • • • • • • • • • • • • • •	1			• • • • • • • • • • • • • • • • • • • •
Yosemite	1			1		
Modoc County	2				2	
Alturas	1				1	
Monterey County—				1		
Monterey Orange County	1 2		• • • • • • • • • • • • • • • • • • • •		2	
Anaheim	4			1	3	
Fullerton	1				.1	
Santa Ana	12			1	11 3	• • • • • • • • • • • • •
Plumas County Riverside County	3 6	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		6	
Riverside	ĭ			1		
Sacramento County—	- 1					
Sacramento	6			1	4	1
San Bernardino County-					8	
Ontario San Diego County—	8	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	· °	•••••••
San Diego:	3 أ					3
San Francisco	13	!		1	7	5
San Joaquin County	6	<u>.</u> ¦		. 1	5	••••••••
Lodi	1				1	••••••••
San Mateo County— Burlingame	1				1	
Santa Clara County	2				2	
Mountain View	1				1	•••••••••••••••••
San Jose Eanta Cruz County—	1	·····¦	¦		. 1	·····
Santa Cruz	2				2	
Sonoma County—	- [		1		- 1	
Santa Rosa Stanislaus County—	2				2	••••••
Stanislaus County—		1	1	1	1	
Turlock	1 4		· · · · · · · · · · · · i	·····i	3	
Tulare County Visalia	3				3	• • • • • • • • • • • • • • • • • • • •
Tuolumne County	1 [.				1	• • • • • • • • • •
Ventura County	3  -		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	3	• • • • • • • • • • • • • • • • • • • •
Yolo County	1  -					
Total	199 .		3	19	153	15
Kansas (July):					i	
Barton—	_	- 1	}		i	_
Great Bend	1 .		• • • • • • • • • • • • • • • • • • • •			1
Hoisington Bourbon—	1  -		••••••	••••••	1	• • • • • • • • • • • • • • • • • • • •
Fort Scott	3 .				1	2
Fulton	1 .		!		1	• • • • • • • • • • • • • • • • • • • •
Harding	1 1.			!		. 1

## SMALLPOX-Continued.

## State Reports for June and July, 1929—Vaccination Histories—Continued.

				Vaccination	history of cas	ses.
Place.	New cases reported.		Vaccinate within 7 years pre ceding attack.	vaccinate	cessfully	obtained or
Kansas (July)—Continued. Bourbon—Continued.						
Mapleton	8	İ	ł			1
Marmaton	ĭ					i
Redfield	2					
Butler County— Augusta	1		1	1	1 .	
El Dorado	10				:	9
Leon	ž					ĺž
Oil Hill	1		.		. 1	
Chautauqua County—. Peru		1	ļ	1	<b> </b> .	
Chorokee County—	1		· ····		· ·····	1
Baxter	1		.		.  1	l
Treece	2				. 2	
Cowley County—	_		1	ł	1 .	ļ
Arkansas City Dexter	1	• • • • • • • • • • • • • • • • • • • •			- 1	
Winfield	3			. 1	2	1
Crawford County—	٠,		1	·  -	1 -	
Gross	1				. 1	
MulberryPittsburg	2 9	••••		-	.  2	
Doniphan County—	8	••••••		-		9
Wathena	7			.	. 2	5
Douglas County—	1			1	_	•
BaldwinFinney County—	1 [	• • • • • • • • • •	. 1			
Garden City	3		l		. 2	
Ford County—	°	• • • • • • • • • • • • • • • • • • • •			2	1
Bloom	1			.		1
Bucklin	1 [					
FordFranklin County—	1	• • • • • • • • •				1
Ottawa	2		1	ļ	1 1	1
Rantoul	ĩ	• • • • • • • • • • • • • • • • • • •			1 1	
Harvey County—	_ [				[ ]	
Newton	7	• • • • • • • • • •			5	2
Valley Falls	1		l	i	, ,	
Jewell County—	• 1	• • • • • • • • • • • • • • • • • • • •			1	••••••
Esbon	1 .			1	1	<b>-</b>
Johnson County—	- 1					
Lexena Kingman County—	1  .	•••••			1	
Cheney	3 .			1		3
Kingman	3 .				3	
Murdock	4 .					4
VarnerLabette County—	1 .					1
Parsons	18 .			1	5	12
Leavenworth County-	- 1°	•••••	• • • • • • • • • • • • • • • • • • • •	•	3	12
Easton.	1 .			:		1
Leavenworth Linn County—	2  .				2	
Pleasanton	6 .					
Marion County—	۰۱.		• • • • • • • • • • • • • • • • • • • •	1	4	1
Peabody	2 .				2	
Marshall County—	_ 1				- [	
Marysville (1 R. F. D.) McPherson County—	2  .	•••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	1	1
McPherson (2 R. F. D.)	4 .	1			2	2
Miami County—	- l·		•••••		-1	•
Paola	1 .					1
Montgomery County—	_ [				1	
Caney Cherryvale	3 .	•••••	• • • • • • • • • • • • • • • • • • • •		1	2
Coffey ville	1	••••••		·····i	1	1
Independence	2		2			
Morris County— Council Grove (R. F. D.)	1		-1			
	1 1		- 1	1	1 .	

## SMALLPOX—Continued.

## State Reports for June and July, 1920—Vaccination Histories—Continued.

				Vaccination	history of ca	ses.
Place.	New case reported	S Deaths	Vaccinate within 7 years pre- ceding at tack.	more than	cessfully	obtained or
Kansas (July)—Continued.						
Neosho County—		1	1		1 .	
Galesburg Ness County—	1				- 1	
Ransom	1				. 1	
Osage County— Scranton	2		1		. 2	
Osborne County—	•	1	1	1	1 -	
Osborne	1				-	. 1
Pawnee County— Garfield.	1	l	.		. 1	l
Larned	î				1	. 1
Pottawatomie County— Wheaton	1	1	1	1	1	
Pratt County—		ί·····	-	·li		. 1
Wellsford	2		.	.	. 2	
Republic County— Belleville	2	Ì	1	1	. 2	•
Scranton	ĩ					1
Rice County— Bushton	1		1	1		
Saline County—	1			-	1	
Salina	1		.	.		1
Scott County— Manning	1		1	1	1	
Eedgwick County—	•			1	· 1	
Pretty Prairie	1			.		1
Seward County—	21			·		21
Liberal	2			.	l	2
Shawnec County-	2			1	١ .	1
Topeka Emith County—	2				2	
Smith Center	4					4
Stafford County— Macksville	1		l	l	1	
Sumner County—	•	•••••			•	••••••
Conway	1				1	
Pratt	1 5				1 4	1
Washington County—	- 1				*	
Greenleaf Linn	2					2
Washington	1 4	• • • • • • • • • • • • • • • • • • • •				1 4
Wyandotte County-	_		_		_	_
KansasCity	4	• • • • • • • • • • • • • • • • • • • •	1		1	2
Total	201	•••••	4	4	73	123
ew Mexico (June):						
Chaves County	1				1	
Colfax County	5				4	1
Eddy CountyGrant County	1	• • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	•••••••••••••••••••••••••••••••••••••••	1	••••••
Lincoln County	2			i		·····i
Luna County	1				1	••••••
Quay County	7	•••••••			7	•••••
<u> </u>						
Total	19			2	15	2
om Mariaa (Iulu):						
ew Mexico (July): Quay County	1 .			1	1	

## SMALLPOX-Continued.

## State Reports for July, 1920.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Illinois:			Illinois-Continued.		
Adams County—	١.	1	Mason County— Salt Creek Township.	1	
Quincy Boone County—	1		Menard County—	•	
Belvidere	1		Athens	3	
Cace County—	1		Mercer County—		
Ashland	1		Aledo	1	
Christian County—		1	Viola	2	
Assumption	1		Morgan County— Franklin	. 5	1
Bear Creek Township	-	1	Jacksonville precinct.	ĭ	
Kincaid		ĺ	Franklim precinct	5	
Clark County—	1	-	Piatt County—		
Martinsville	4		Goose Creek Township	2	
Cook County—	i	1	Pike County—	. 1	ľ
Blue Island	3		Hull Flint Township	4	
Chicago Heights	5		Kinderhook Tewnship	ĩ	
Evanston	1 1		Pope County—	_	
Maywood Melrose Park	7		Golconde	7	
Melrose Park	2		Pulaski County-		į.
Rich Township Crawford County—	1		Karnak	1	
Crawford County-		t	Rock Island County—	3	1
Martin Township	2		East Moline Edginton Township.	i	• • • • • • • • • • • • • • • • • • • •
Oblong Oblong Township	5		Rock Island	12	
Stoy	1		Cordovia	2	
La Motte Township	î		Saline County-		
Douglas County—	-		Carrier Mills	10	
Hindsboro	5		Eldorade	2	
Fayette County—			Gaskin City Harrisburg	2 1	
Vandalia Township	3		Eldorado Township	i	
Brownstown Franklin County—	8		Sangamon County-	-	
Barren Township	3		Sangamon County— Springfield	8	<b>-</b>
	10		awnee Township	1	
Franklin County—			Rochester Township	2	
Franklin County— Sesser Gallatin County—	3		Schuyler County—	1	
Gallatin County—	_		Bambridge Township Birmingham Town-		•••••••
Junction	1	· · · · · · · · · · · · · · · · · · ·	ship	1	
Shawneetown Henderson County—	3		Scott County—		
Gladstone	7		Naples	1	
Henry County—	•		St. Clair County-		
Cambria	4		Centerville	1	•••••••
Jackson County-			East St Louis	20	• • • • • • • • •
Carbondale	. 30		Stephenson County—	20	•
Carbondale Township	1	• • • • • • • • •	Erin Township	5	
Grand Tower	5		l Freenort	54	<b>-</b>
Newton	1		Harlem Township	6	
Jo Daviess County—	1		Lena Waddams Township	1	••••••••••••••••••••••••••••••••••••••
Rush Township	1		I Infferent I	i	
East Dubuque	1		Tazewell County— Pekin. Vermilion County— Danville.	-	
Johnson County— New Burnside pre-	ļ	į.	Pekin	1	
cinct	1		Vermilion County—		
New Burnside	2		Hoopeston	2	· · · · · · · · · · · · · · · · · · ·
Tunnell Hill precinct.	2		Sidell	1 2	•••••••
Kane County-	1		Fairmount	í	
Aurora	2		Jamaica Township	2	
Knox County—	اہ	1	Sidell Township	1	
GalesburgLake County—	2	••••••	White County— Emma Township Indian Creek Town-	_	
Zion City	1	i i	Emma Township	3	••••••
Lawrence County	- [		ship	1	
Sumner	1		Maunie	4	· · · · · · · · · · · · · · · · · · ·
Sumner. Christy Township	1		Will County—	-	·····
Briageport	4.		Joliet	6	· · · · · · · · •
Livingston County—			Joliet Township	1	• • • • • • • •
Reading Township  McLean County—	1	····· []	Williamson County—		
Bloomington	1		Johnston City Winrebago County—	2	••••••
Madison County—	- 1		Guilford Township	3	
Madison	3 .		Rockford	2	
Nameoki	1 .		Woodford County-	-	
Venice	5		Parola Township	1	• • • • • • • •
Marion County— Centralia	, [	ll ll	Mada1  -		
Mecham Township	1  .		Total	364	

# SMALLPOX—Continued. State Reports for July, 1920—Continued.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Mississippi:			Washington—Continued.		
Adams County	4		King County	7	
Amite County	2		Seattle		<b>-</b>
Bolivar County	20		Kittitas County	2	
Chickasaw County	1 6		Lewis County Lincoln County	3 5	
Coahoma County Copiah County	. 1		· Almira	1	••••••
De Soto County	i		Mason County	4	
De Soto County Harrison County	ī		Pacific County—	•	
Hinds County	29		Raymond	1	
Holmes County Humphreys County	1		Pend Oreille County	1	
Humphreys County	.1		Ione	1	
Leficre County	12 5		Pierce County		
Montgomery County Panola County	13		Puyallup Tacoma	5 17	
. Quitman	4		Skagit	l "i	
Sharkey County	Ž		Spokane County		
Sunflower County	10		Latah	4	
Tallahatchie County	5		Scokane	38	
Tate County	2		Enohomish County	2	
Warren County	1		Thurston County—		İ
Webster County	2		Olympia	1	l
Total	123		wana wana (ounty	8	<b>-</b>
North Dakota:			Waitsburg Walla Walla	1	
Cass County	• 4		Whatcom County—	1	
Barnes County	i		Blaine	1	i
Adams County	2		· Whitman County—		
La Moure County—	-		Malden	2	
La Moure	1		MaldenOakesdale	ī	
Eargent County	1		Colfax	3	
Mountrail County	6		Pullman	1	
Nelson County	3		Yakima County	€2	· · · · · · · · · · · · · · · · · · ·
Walsh County	3	<u> </u>	Yakima	30	
Total	21		Total	292	
South Carolina:			1000		
Anderson County	1		Wisconsin:		l
Charleston County	5		Bayfield County	1	
Dorchester County	6		Brown County		
Fairfield County	1	• • • • • • • • • • • • • • • • • • • •	Buffalo County	1	
Greenville County Greenwood County	9	•••••	Calumet County	3 7	
Laurens County	1	••••••	Dane County	11	
Lee County	î	• • • • • • • • • • • • • • • • • • • •	Dodge County	11	
Richland County	5		Door County	13	
Spartanburg County	2		Douglas County	28	
Total.	34		Dunn County	9	
	31		n rodd an Lac Canniv i	1	
South Dakota:			Grant County.  Iowa County.	4	
Beadle County	1		Iowa County	2	
Charles Mix County	8 6		Iron County	1	
Codington County	5		Jefferson County Kenosha County	3 23	
Davison County	6		Kewaunee County	2	
Dewey County	3		Lafayette County	ĩ	
Lyman County	i		Lauglade County	2	
Minnehaha County	1		Manitowoc County	8	
Yankton County	1		Marathon County	6	
Ziebach County	1		Marinette County	5	
Total	33		Milwaukee County	33	
Washington:			Monroe County	1	
Adams County	6		Oneida County	5 1	
Asotin County—	١		Outagamie County	18	
Clardston	4		Pierce County	3	
Benton County	î l		Polk County	ĭ	
Chelan County—	-		Portage County	4	
Wenatchee	2		Price County	1	
Clallam County	1		Racine County	4	
Port Angeles	1		Sawyer County	1	i
Clarke County—	ا ـ ا		Shawano County	3	
Vancouver Columbia County	5 2 3 1		Sheboygan County	5	
Douglas County	2	••••••	Trempealeau County Vilas County	3	
Waterville	1		Washington County	6	
Court Court	5		Waupaca County	5	•••••
Grant Colinty	9		Winnebago County		•••••
Grant CountyGrays Harbor County—		1	winepsko comir	14	
Grays Harbor County— Cosmopolis	1		Wood County	14 6	• • • • • • • • • •
Grays Harbor County—	1 1 1		Wood County		

#### SMALLPOX—Continued.

#### City Reports for Week Ended Aug. 14, 1920.

The column headed "Average cases" gives the average number of cases reported during the corresponding week of the years 1915 to 1919, inclusive. In instances in which the information is not available for the full five years, the average includes from one to four years.

	Aver-		1920	771	Aver-		
Place.	age cases.	Cases.		Place.	age cases.	Cases.	Deaths
California:				Missouri:		ł	
Long Beach	1	1 2		Independence	9.	2	
Los Angeles	Ī	4		Montana:	_	ŀ	
Oakland	(1)	i i		Butte	2	1	l
San Diego	1 6	2		Missoula	ĪŌ	1	
Colorado:	1 *	-	1	Nebraska:	, T	-	
Denver	4	5	1	Omaha	4	i 1	l
Pueblo		ľ		New York:	1	-	
Georgia:	1			New York	lo	. 1	1
Atlanta	2	2	ŀ	Ohio:	_ "	-	
Idaho:	1 -	_		Akron	(1)	3	i
Boise	1	1		Canton.	6	3	
Illinois:		· •		Cincinnati	(1)	2	
Chicago	1	,		Cleveland	4	ī	
Peoria	6	í		Columbus.	(1)	â	
Rockford.	ŏ	1		Dayton	(1	6	
Comingfald		i		Fremont	ō	4	
Springfield	(1)	1		T temont		17	
Indiana:	ا ما			Lima Toledo	0	3	
Bedford.	0	4			2	3	
Elkhart		1		Oklahoma:	_	_	
Fort Wayne	0	1		Oklahoma City	1	2	
Hammond	0	1		Oregon:	٠. ا	_	
Huntington		1		Portland	4	9	
Indianapolis	1	1	1	South Carolina:			•
South Bend	0	7		Charleston	0	1	
Terre Haute	0	1		Spartanburg	(1)	1	
Iowa:				Texas:	- 11		
Cedar Rapids	0	1		Dallas	4	1	
Council Bluffs	0	1		Utah:			
Davenport	2	2		Salt Lake City	3	13	
Dubuque	(1)	. 4		Washington:	1		
Muscatine	`´o l	1		Aberdeen	1	1	
Louisiana:	-	_		Seattle	3	14	
Alexandria	0	3		Spokane	11	3	
New Orleans.	(1)	4		Tacoma.	(1)	3	
Michigan:	`′	-		West Virginia:	``	- 1	
Detroit	3	9		Bluefield	0	1	
Flint	(1)	2		Wisconsin:	1	- 1	
Highland Park	\ a	2		Appleton	0	1	<b>-</b>
Minnesota:	ا ۱			Fau Claire	ě	ī	
Duluth	0	2		Kenosha	വ്	3	
Minneapolis	4	6		La Crosse	8	ĭ	•••••
St. Cloud	2	ĭ	]	Milwaukee	-3	12	•••••
St. Paul	;-			Oshkosh	8	1	
Stillwater	1 0	ĭ		Shebovgan	91	3	· · · · · · · •
ominaret	U	1		onenoygan	1	0	• • • • • • • •

<sup>1</sup> Average less than 1.

#### TETANUS.

#### City Reports for Week Ended Aug. 14, 1920.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Arkansas: Little Rock. California: Sacramento Connecticut: New Haven Georgia: Savannah Illinois: Chicago. Indiana: Indianapolis. Louisiana: New Orleans Massachusetts: Boston Pittsfield	2	1 2 1 1	Minnesota: St. Paul Missouri: Springfield New York: Troy Ohio: Toledo Pennsylvamia: Philadelphia. South Carolina: Columbia. Virginia: Roanolee.	1.	1 1 1 1

## TUBERCULOSIS.

See Telegraphic weekly reports from States, page 2103, and Weekly reports from cities, page 2126.

## TYPHOID FEVER.

## State Reports for June and July, 1920.

Place.	New cases reported.	Place.	New case reported
lifornia (July): Alameda County—		Illinois (July)—Continued. Cook County— Chicago	·
Alameda County—		Cook County—	ł
Alameda	2	Cincago	. 1
BerkeleyOakland	5	Evanston.	·Í
Calaveras County—	1 "	Forest Park.	
Angeles Camp	. 1	La Grance Northfield township Steger.	
Contra Costa County—	· -	Steger	1
Pinole	1	II CIAWIOTO COUNTY—	
Pittsburg	13	Martin township Oblong Oblong township Prairie township	1
Freeno County	6	Oblong	Ì
Freeno	1	Oblong township	
Kings County—		Prairie township	:
Hanford	1	Dupage County-	
Los Angeles County	5 2	Lombard	!
Long BeachLos Angeles	21	Effingham County—	1
Pasadena		Watson.	
Whittier	1	Fulton County—	
Madera County	1	Fairview Grundy County—	1
Orange County	1 2 3	Diamond	
Orange County		Diamond	
Riverside County	Ĭ	Senora township	
Sacramento County—	-	Hamilton County—	
Sacramento	8	McLeanshoro	
San Bernardino County	1	Henderson County—	
Redlands	11	Oquawka	
San Francisco	7	Henry County-	
San Joaquin County	1	Annawan township	
Stockton	3	Iroquois County—	
San Mateo County—		Wellington	
South San Francisco	1	Jackson County—	
Santa Clara County Palo Alto	1	Carbondale	
San Jose	1	Ava	
Sunnyvale	1 2	Jersey County—	
Shasta County	1	Grafton	
Redding	2	Fieldon Piasa township	
Santa Cruz County	í	Quarry township	
Sonome County—	- 1	Kankakee County—	;
Santa Rosa	1	Kankakee	
Sonoma County— Santa Rosa Stanislaus County	3	Knox County-	
MOGRAD	3	Galesburg.	
Turlock	3	Lake County—	•
Ventura County—		North Chicago	•
Fillmore	1	La Salle County	
Santa Paula	1	Streator	1
Mendocino County	1	Earl, ille	1
Mata1	100	Lawrence County—	
Total	123	Bridgeport	
aware (July):		Livingston County—	•
New Castle County—	H	Chatsworth	2
Wilmington	3	Blandinsville	1
Newark (town)	ĭ	Hire township	- 7
		Scotland township	ì
Total	4	Tennessee	ī
		McI can County—	-
iois (July):	- 1	Bloomineton	1
Bureau County—	- 1	Macon County—	
Depue	1	Blue Mound township	1
Spring Valley	1	Decatur	1
Calhoun County—	_ H	Blue Mound	1
Hardin	1	Macoupin County—	_
Champaign County—	اا	Nilwood	1
Champaign	2	Madison C Imty—	_
Christian County—	2	AltonGlen Carbon	
PanaClark County—	2	Marion County—	1
Marshall township	2	Centrolio	•
Coles County— Mattoon	2	Centralia	2
Mark and a second	1 1	Toks 1.	_

## TYPHOID FEVER—Continued.

## State Reports for June and July, 1920—Continued.

Place.	New cases reported.	Place.	New cases reported.
llinois (July)—Continued.		Kansas (July)—Continued. Crawford County—	
Mercer County—		Crawford County—	! .
New Boston	1	Arcadia	
Monroe County— Waterloo	2	ArmaGirard	1 4
Montgomery County— Fillmore township Panama.	1	Pittsburg	1 3
Fillmore township	2	Dickinson County—	i -
Panama	4	Abilene	4
Morgan County—	l .	Herington	1
Jacksonville	2	Ellis County—	1 1
Perry County— Pinckneyville	9	Ellis Ellsworth County—	,
Pinckneyville	ľ	Wilson	
Pike County—	1	Ford County— Wright	_
Pleasant Vale	1	Wright	1
Richland County—		Frankin County—	_
OlneyRock Island County—	1	Ottawa	1 2
Rock Island County— Rock Island	1	Gray County—	2
Soline County		Cimarron	1
Carrier Mills	1	Jewell County— FormosaLovewell	•
Sangamon County—		Formosa	1
Chatham	1	Lovewell	1
Chatham	3	i Johnson Conntv	_
		Spring Hill	2
East St. Louis	1	Kearny County—	
Fairmont City Lenzberg.	1	Lakin	1
White County—	- 1	Lincoln County— Barnard	
Cormi	7	Lincoln	i
Carmi township. Emma township	4	Lyon County—	-
Emma township	2	Emporia	3
Enfield townshipIndian Creek township	5	Madison Marion County—	1
Indian Creek township	1	Marion County—	_
Norris City	1	Elbing Florence	2
Phillips township Herold Prairie township	2 7	Marshall County-	1
Mille Shoole	í	Marvsville	1
Mills Shoals	2	Marysville. Meade County—	-
Will County—	-	Meade	1
Joliet	1	Montgomery County	-
Wesley township	1	Bolton Coffeyville Elk City Independence	1
Winnebago County—		Coffeyville	2
Rockford	1	Independence	1
State institutions— Illinois State Penitentiary		Neosho County—	1
rimois seate Femtentiary	1	Erie	3
Total	166		
L.		Ransom	1
nsas (July): Anderson County—	i		_
Anderson County—		Larned	1
A corbinaria	1	Reno County—	_
Atchison County— Atchison	. !!	Arlington Pretty Prairie. Hutchinson.	1
Barton County—	1	Hutchinson	5
Barton County— Great Bend Beurbon County—	1	Sedgwick County—	•
Bourbon County—	- 11	Sedgwick County— Wichita	3
Fort Scott	4	Eeward County	•
Butler County—	1)	Liberal	ī
El Dorado (1 R. F. D.)	4	Moscow	1
Gordon.	1	Shawnee County— Topeka (1 R. F. D.)	17
Oil Hill	1	Smith County—	17
Sedan	5	Lebanon	1
Cherokee County—	۰	Sumner County—	•
Baxter	5	Argonia.	1
Galena	1	Argonia. Hunnewell.	Ī
Cloud County—	. #	Wellington	1
Glasco	1	Washington County—	_
Coffey County—	. 11	Greenleaf	1
Burlington	1 1	Woodson County— Yates Center	1
Comanche County—	- 1	Wilson County—	
Protection.	2	New Albany	1
Wilmore	ĩ∥	wyandotte County—	•
Cowley County—	- 11	Kansas City	11
Rock	1 3	Total	126

## TYPHOID FEVER—Continued.

## State Reports for June and July, 1920-Continued.

Place.	New cases reported.	Place.	New cases reported.
Mississinni (Iuly)		New Mexico (June):	
Mississippi (July): Adams County	7		2
Alcorn County	7	Chaves County Chaves County Eddy County Hidalgo County. Otero County Quay County San Juan County San Miguel County Socorro County Taos County	10
Amite County Attala County Bolivar County Calhoun County	. 4	Eddy County	i
Attala County	37	Hidalgo County	1 1 1 1 5 2
Bolivar County	37	Otero County	1
Calhoun County	8 1 4 5 6 4 5 7 6	Quay County	1
Carroll County Chickasaw County Choctaw County Claiborne County Claiborne County	1	San Juan County	5
Chickasaw County	4	San Miguel County	2
Choctaw County	5	Socorro County	4
Claiborne County	0	Taos County	2
	1 2	Total	29
Clay County	3	10181	23
Conigh County	6	New Mexico (Inly).	
Covington County	6	New Mexico (July): Bernalillo County	1
De Soto County	1ŏ	Chaves County	19
	2	Eddy County	
Franklin County	5	Hidalgo County	7
George County	ĭ	Lincoln County	3 7 6
Grenada County	$\tilde{2}$	Roosevelt County	1
Hancock County	3	San Juan County	4
Forest County Franklin County George County Grenada County Hancock County Harrison County Hinds County Holmes County Humphreys Caunty	10 2 5 1 2 3 3 13	Bernalillo County Chaves County Eddy County Hidalgo County Lincoln County Roosevelt County San Juan County San Miguel County	1
Hinds County	13		
Holmes County	14	Total	42
Humphreys County Itawamba County Jackson County Jasper County Jefferson Davis County	8		
Itawamba County	2	North Dakota (July): Adams County—	
Jackson County	2	Hettinger	
Jafferson Davis County	o o	Bottineau County	1 1
Jones County	4	Bowman County	i
Jones County Kemper County	4	Bowman County Burleigh County—	•
Lafayette County Lamar County	i	Bismarck	2
Lamar County	2	Grand Forks County-	_
	ĩ	Grand Forks.	1
Lawrence County	2	Nelson County	2
Lee County	13	Bismarck Grand Forks County— Grand Forks Nelson County Pierce County—	
Laurertiale County Lawrence County Leflore County Lincoln County Loyndes County	8 2 2 2 6 2 7 4 1 2 1 2 13 3 12	Rugby Towner County—	3
Lincoln County	12	Towner County—	_
Lowndes County	2	Cando Walsh County Grafton Ward County	2
Madison County	2	Waish County	1
Marshall County	6	Word County	1
Monroe County	0	waru county	
Lincoin County Lowndes County Madison County Marion County Marshall County Monroe County Montgomery County Neshoba County Newton County Nownbee County Noxubee County Noxubee County Oktibbeha County	2 2 6 6 2 4 3 2 3 5	Total	16
Neshoba County	3	1	
Newton County.	ž	South Carolina (July):	
Noxubee County.	3	Anderson County	2
Oktibbeha County	5	Calhoun County	12
OKTOBERA COUNTY Panola County Perry County Pike County Pontotoc County Prentiss County Quitman County Rankin County Scott County Sharkey County	30	South Carolina (July): Anderson County Calhoun County Charleston County Cherokee County Chester County Chester County	12 2 3 10
Perry County	1	Cherokee County	3
Pike County	1 7 3 5 1 6 7	Chester County	10
Prontice County	3	Chesterfield County	2
Ouitmen County	5	Darlington County Dorchester County Fairfield County Greenville County Greenwood County	2 1 4 4 5 3 5 6 3 3 7 7 7 7 7
Rankin County	1 1	FoirGold County	. 4
Scott County	9	Greenville County	. 4
Shorkov County	í	Greenwood County	9
Sharkey County Simpeon County Sunflower County Tallahatchie County	5	Lee County	9 5
Sunflower County	13	Lee County Lexington County Marion County Mariboro Ceunty	Ž.
Tallahatchie County	21	Marion County	3
Tate County.	13	Mariboro County	3
Tippah County	6	Newberry County	. 7
Tishomingo County	13	Orangeburg County	7
Tunica County.	3	Richland County	7
Union County.	12	Spartanburg County	7
Tate County Tippah County Tishomingo County Tunica County Union County Wathall County Warron County	1	Newberry County Orangeburg County Richland County Spartanburg County Sumter County	1
warren County	3	York County	8
Warren County Washington County Wobster County Wilkinson County Wington County	3	m. 4.3	
Wilkinson County	Ĭ	Total	102
Wineton County	3	South Daketa (Tula)	
	1 3 3 1 3 3 5	South Dakota (July):	
Yalobusha County Yazoo County	11	Beadle County  Clark County  Grant County  Jackson County  Lake County	1
Vuity		Grant County	1
Total	441	Tookson County	1 2

#### TYPHOID FEVER-Continued.

#### State Reports for June and July, 1920—Continued.

Place.	New cases reported.	Place.	New cases reported.
South Dakota (July)—Continued.  Marshall County Meade County Minnehaha County  Total  Verment (July): Addison County Chittenden County Franklin County Orange Ceunty Rutland County Washingten County Washingten County Windser County Windser County  Washington (July): Benton County— Kennewick Chelan County Vanceuver King County Seattle Kittitas County— Ellensburg Kititias County— Ellensburg Kickitat Ceunty Linceln County— Davenport Okancgan County— Okancgan County— Oroville Pateros Pierce County— Fatenville Tacoma	1 1 2 1 1 2 1 1 1 9 9	Washington (July)—Continued.  Skagit County. Spekane County— Cheney Rockford Thurston County— Olympia Tenino Walla Walla County— Walla Walla Yakima County Yakima.  Total.  Wisconsin (July): Columbia County Crawford County Dane County Eau Claire County Grant County Grant County Kenesha County Kenesha County Lincoln County Milwankee County Milwankee County Milwankee County Racine County Racine County Walworth County Walworth County Walworth County Walworth County Walworth County Walworth County Walworth County Walworth County Walworth County Walworth County Walworth County Walworth County Walworth County Walworth County Winnetago County Total.	1 1 7 3 3 39 2 2 3 3 2 1 1 1 1 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1

#### City Reports for Week Ended Aug. 14, 1920.

The column headed "Average cases" gives the average number of cases reported during the corresponding week of the years 1915 to 1919, inclusive. In instances in which the information is not available for the full five years, the average includes from one to four years.

Tu	Aver-		1920	Disease	Aver-	1	920
Place.	age cases.	Cases.	Deaths.	Place.	age cases.	Cases.	Deaths.
Alabama: Birmingham Mobile Montgomery Arkansas: North Little Rock California: Fresno Los Angeles Oakland Pasadena Sacramento Stockton Colorado: Colorado Springs Denver Pueblo Comecticut: Bridgeport Bristol Hartford New Londor Waterland	2 0 1 6 1 (1) 1 1 3 4 3 0 0 7	14 14 14 14 11 13 11 12 22	1 1 1 2 2 1	Delaware: Wilmington District of Columbia: Washington Georgia: Athens Atlanta Rome Savannah Illinois: Centralia Chicago Galesburg Kankakee Springfield Indiana: Bedford Fort Wayne Hammond Indianapolis Kokomo Mishawaka Terre Haute	6 13 1 5 2 0 13 (1) 0 1 (1) (1) (8 (1) 0 0 0	1 6 2 6 1 1 1 6 3 1 1 2 2 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

<sup>1</sup> Average less than 1.

## TYPHOID FEVER-Continued.

Place.	cases.					ı	
	0.000	Cases	Deaths.	Place.	age cases.	Cases.	Deaths.
Kansas:				New York—Continued.			
Coffeyville		1		Schenectady	(1)		1
Hutchinson	1	2		Watertown	1	2	<b>-</b>
Kansas City	3	1		North Carolina:	۔ ا	١ .	1
Parsons	0	1		Durham	6 2	8 2	
Kentucky:	1	1	1	Wilmington	5	2	
Lexington	4	5	1 *	Ohio:	, ,	-	••••••
Paducah	7	1		Akron	2	5	
. i aducan		1 *		Barberton	_	1	••••••
New Orleans	7	33	1 3	Cincinnati	2	l i	
faine:		~	;	Cleveland	6	10	
Portland	2	1		Columbus	3	4	
farvland:	1 -	_		Piqua	0	1 2	
Baltimore	26	8	1	Oklahoma:		_	
fassachusetts:			1	Oklahoma City	4	4	l <b>-</b>
Attleboro	0	1		Pennsylvania:			Ì
Boston	2	7		Allentown	1	2	<b>-</b>
Chelsea	1	1		Bradford	0	1	
Chicopee	(1)			Johnstown	(1)	2	
Lynn	(1)	2		Philadelphia	19	12	1
New Bedford	1 1	3 2		Pittsburgh Reading	7	1	· · · · · · · ·
North Adams	0	2	• • • • • • • •	York.	9	5	
Northampton Pittsfield	8	1 3		Rhode Island:	(1)	2	• • • • • • •
Somerville	83	1	• • • • • • • •	Providence	8	2	2
Springfield	(%)	3		South Carolina:		- 1	•
Worcester	2	ĭ		Charleston	3	1	
lichican:		-		Columbia	3	2	
Cadillac	ol	1		Tennessee:		-	
Detroit	9	5	1	Knoxville	3	7	1
Flirft	4	12	2	Memphis	12	2	
Grand Rapids	(1)	1		Nashville	17.	9	
Highland Park	1	1	•••••	Texas:	۵. ا		_
Ishpeming	;;	1		Corpus Christi	(¹) <sub>2</sub>		1
PontiacSaginaw	(1),	4		Dallas	4	4 2	
Traverse City	- 1	- 1	····i	Utah:	*	2	· · · · · · · · ·
linnesota:	•••••	•••••	-	Salt Lake City	3	l	1
Duluth	(t)	1		Vermont:	٠,		•
Minneapolis	4	î		Ватте		1	
St. Paul.	2	5		Burlington	0	ī	
issouri:	-	-		Virginia:	- 1	- 1	
Independence	0	1		Alexandria		2	
Joplin	1	1		Richmond	12		
Kansas City	3		1	Roanoke	3	1	· · · · · · · · ·
St. Louis	17	10		Washington:	_		
ontana:				Seattle	3	1	
Billings	(1)	1		West Virginia:	1	- 1	
ew Hampshire: Concord	ام	.		Bluefield	0	1	• • • • • • •
ew Jersev:	0	1	1	Charleston	6	2	•••••
East Orange	(1)	1 .	j	Fairmont	- 1	- 1	
Hoboken.	60	2		Morgantown	2	i	· · · · · · · · · · ·
Newark.	2	2	i	Wheeling	4	- i	· · · · · · · ·
West Hoboken.	ő	2		Wisconsin:	- 1	- 1	• • • • • • •
ew York:	١	-1.		Milwaukee	11	1 .	
Albany	3	4 .		Sheboysan	٥l	i l	
Buffalo	7	2 .			٠,	- 1.	
New York	44	60	7			- 1	

<sup>1</sup> Average less than 1.

## DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS. City Reports for Week Ended Aug. 14, 1920.

	Popula- tion as of July 1, 1917	Total deaths	1 -	htheria	Ме	asles.		arlet ver.		iber- losis.
City.	(estimated by U. S. Census Bureau).	from all causes	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Aberdeen, S. Dak	15,926	1								
Adams, MassAkron, Ohio	14,406	34		· ·····	•		· ····;·	· ·····	2	·
Akron, Onio Alameda, Calif	93,604 28,433	3			: ::::::		1 2		z	
Alameda, Calif. Albany, N. Y. Alexandria, La.	106,632		. 11		. 12		. 2		. 6	
Alexandria, La	16,232 17,959	6		·	•				-	1
Alexandria, Va	65, 109				. 5		5		i	
Alliance, Ohio	19,581 23,783		-	· · · · · · · ·	····· <sub>2</sub>	.	1		-	
Amesbury, Mass	10,200	10 1		1			1		i	1
Ann Arbor, Mich	15,041	5		1						
Ansonia, Conn	16,954 13,073	4	1						1	
Asbury Park, N. J	14,629	3								
Ashtabula, Ohio	22,008 18,513	4	4		·····		1		· ;-	1
Arlington, Mass. Asbury Park, N. J Ashtabula, Ohio Athens, Ga Atlanta, Ga Atlanta, Ga Atlantic City, N. J	196,144	53	i				1		1 4	4
Atlantic City, N. J	55,515	15	4	1					2	1
Attleboro, Mass	19,776 16,607	3 2			¦					•••••
Auburn, N. Y	37,823	5							1	
Aurora, III	34, 795 594, 637	7 217	1 14		3 7	····i	1 4	ļ	34	17
Attietooro, Mass. Auburn, Me. Auburn, N. Y. Aurora, Ill. Baltimore, Md. Bangor, Me. Barberton, Ohio. Battle Crock, Mich.	26,958		1	<b> </b>		<u>.</u>	<del>-</del>	:::::	34	l
Barberton, Ohio	14, 187	4					1			1
Battle Creek, Mich	30, 159 72, 204		2 6			• • • • • •	2		4	
Beatrice, Nebr	10,437	5			1					
Beaumont, Tex	28,851	11 0								<b>-</b>
Bedford, Ind Benton Harbor, Mich	10,613 11,099	4							1	1
Refin N H	13,892 14,353	3							l	
Bethlehem, Pa Beverly, Mass	14,353 22,128	4			1	•••••		• • • • • •	····i	
Biddeford, Me	17,760 }				2					
Billings, Mont	13,123	3 11			9			• • • • • •		<b>-</b>
Billings, Mont	54,864 189,716	45	3		i		···i		8	5
Bloomfield, N. J. Bloomington, Ill. Bloomington, Ind.	19,013	3			1				3	
Bloomington, IIIBloomington, Ind	27,462   11,661	11 3	1		·····¦			•••••		•••••
Doise, Idano	35,951	5			1					•••••
Boston, MassBraddock, Pa	767,813   22,060	218	27	2	13	2	19		82	17
Bradford, Pa	1 14,544				····i					<b>-</b>
Brazil, Ind	10,472 124,724	1		1					1	····· <u>:</u>
Bridgeport, ConnBristol, Conn	16,318	33	6		1		1 1	•••••	3	3
Brockton, Mass	69, 152	11	1				ī		2	••••••
Brookline, Mass	33,526 10,984	7	1	·····¦		•••••			2	1
Brunswick, Ga Buffalo, N. Y	475, 781	127	27	3	17	1	4			10
Burlington, Iowa	25, 144	3	2		;-}		1 1			<del>-</del>
Burlington, Vt	21,802 44,057	15			1 4				::::::	
Cadillac, Mich	10, 158	2								••••••
Cairo, III Cambridge, Mass	15,995 114,293	7 15	4		4	• • • • • • • • • • • • • • • • • • • •	2	•••••	···· <sub>2</sub>	1
Canton, III	13,674	5								• • • • • •
Canton, Ohio	62,566	16	1			• • • • • • •	1		1	1
Carbondale, Pa	19,597		3				i i		:::::	
Cedar Rapids, Iowa	19,597 38,033 11,838 61,041	;-	1							· · · · · ·
Centralia, Ill	61.041	16	1							····i
Charleston, W. Va	31,060		1							<b>.</b>
Chelsea, Mass	46,495	9	2	•••••	7		2		3 4	· • • • •
Cheyenne, WyoChicago, Ill	31,060 . 46,495 . 41,857 . 111,320 . 2,547,201 . 29,950 .	1	.		.					· · · · · · · ·
Chicago, Ill	2,547,201	464 7	97	4	16		27   1	2	186	47
Chillicothe, Ohio	10,120	6	.						1	1
Cincinnati, Ohio	414,248	102	9			····i·	····i		20	

<sup>&</sup>lt;sup>1</sup> Population Apr. 15, 1910.

	Popula- tion as of July 1, 1917	Total deaths	1	ıtheria	. Mea	sles.	Sca	rlet er.	Tu	ber- osis.
City.	(estimated by U. S. Census Bureau).	from all causes		Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Cleveland, Ohio	602, 259	145	16	4	. 1	<b> </b>	14		23	17
Clinton, Iowa. Clinton, Mass. Coatesville, Pa	27,678 1 13,075	3	. 1		. 1	ļ	····i		3	····i
Coatesville. Pa	14,998		. '''i	1			1			l
Coffeyville, Kans	18,331 25,292	0	1							
Coloredo Springe Colo	25, 292 38, 965	6 14	2		. 2				1 6	5
Colorado Springs, Colo	220,135	51	2	1	i				6	4
Concord, N. H.	22,858	6	1							
Connellsville, Pa	15, 876 10, 789	3	. 1							•••••
Corpus Christi, Tex Council Bluffs, Iowa Covington, Ky Cumberland, Md	31,838	5			2					····i
Covington, Ky	59,623	15					1	• • • • • •		2
Dallas, Tex.	26, 686 129, 738	13 34	4	····i	3		····i		1 7	1 2 1 2 1
Danvers, Mass.	10,037			ļ <u>.</u>					i	ĩ
Danvers, Mass. Danville, Iil. Davenport, Iowa. Dayton, Ohio.	32,969	9								
Davenport, Iowa	49,618 128,939	27					3	1	<sub>2</sub> .	<b>-</b>
	41,483	5	i	1						····i
Dedham, Mass. Denver, Colo. Detroit, Mich. Dover, N. H	10,618	1 83	1 1 7				1			···· <u>;:</u>
Detroit. Mich.	268, 439 619, 648 13, 276 40, 096	200	62	1 8	6	•••••	1 37		46	25 21
Dover, N. H.	13, 276	2		l	ĭ					
Dubuque, Iowa Duluth, Minn. Durham, N. C. East Chicago, Ind.	40,096	5	6	1	3		5		1	
Durham, N. C.	97,077   26,160	5			1 3		3			. 1
East Chicago, Ind	26, 160 30, 296	11								$ar{2}$
Easthadholod, Mass	10, 656 30, 854	• • • • • • • •			····i				1	•••••
East Orange, N. J.	43, 761	6			1					•••••
East Providence, R. I. East St. Louis, Iil. Eau Claire, Wis.	18,485 77,312		2		2					
East St. Louis, III	77, 312 18, 887	10	1 2				2 5		2	2
Elgin, Ill.	28,562	3	l	::::::	i					····i
Elgin, Ill Elizabeth, N. J. Elkhart, Ind. Elmira, N. Y.	88,830	······2	1				3		1	1
Elmira, N. Y.	22, 273 38, 272	13	1							•••••
El Paso, Tex. Englewood, N. J Eureka, Calif Evanston, Ill	69, 149	34		2			1			8
Englewood, N. J.	12,603 15,142	3 6							•••••	•••••
Evanston, Ill.	29, 304	4			····i		···i			· · · · · · ·
E verett, Mass	40.160 1	1Ö								•••••
Everett, Wash	37, 205 16, 111				1	• • • • • •	····			•••••
Fall River, Mass	129, 828	32		1						i
Fairmount, W. Va. Fall River, Mass. Fargo, N. Dak. Farreil, Pa.	129,828 17,872 110,190	1	1		1				1	• • • • •
Findlay, Ohio.	1 14, 858	3					1			•••••
Fitchburg, Mass	42,419	9	5		7				2	
Fort Scott Kans	57, 386 10, 564	18 4	6	1 1	1 .		10	•••••		1
Findlay, Ohio. Fitchburg, Mass. Flint, Mich. Fort Scott, Kans. Fort Smith, Ark.	29, 390		1				· i			
Fort Wayne, Ind. Fort Worth, Tex. Fostoria, Ohio. Freeport, Ill.	78.014	16	2				5 .			1
Fostoria. Ohio	109, 597 10, 959	16 1					3 .		• • • • • • •	•••••
Freeport, Ill.	19,844	9								· • • • •
Fremont Ohio	10,080 11,034	1							2	• • • •
Fresno, Calif.	36,314	8	2						2	i
Fremont, Nebr. Fremont, Ohio. Fresno, Calif. Galesburg, Ill. Galveston, Tex. Gardner, Mass. Garg, Ind.	24.629	3 +	• • • • • • •						i	···· <u>·</u>
Gardner Mass	42,650 17,534	10 5	1	•••••		•••••	••••• •	••••• •	•••••	1
Gary, Ind	56,000	9					i .		i	i
Geneva, N. Y. Glens Falls, N. Y. Grand Rapids, Mich. Granite City, Ill. Great Falls, Mont	13, 915	3					2 .	].		
Grand Rapids, Mich	17, 160 132, 861	5 26	13	•••••	3		·····2		4	1
Granite City, Ill.	10,000	2								
Great Falls, Mont	13, 948 11, 942	12	•••••	•••••	2 .		-			1
Green Bay, Wis.	30,017	2	····i'l		i  :					
.,	,,									

<sup>&</sup>lt;sup>1</sup> Population Apr. 15, 1910.

	Popula- tion as of July 1, 1917	Total deaths	1 -	theria	Me	asles.	Sc. fe	arlet ver.		iber- losis.
City.	(estimated by U. S. Census Bureau).	from all causes		Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Greenfield, Mass	12, 251 20, 171	7			. 1					
Greenfield, Mass	20, 171 19, 594	6	2						2	·····;
Hackensack, N. J.	17, 412	1	····i	· · · · i	. 2		2		· · · · · ·	·  <del>-</del>
Hammond, Ind.  Harrisburg, Pa.  Hartford, Conn.  Haverhill, Mass.  Hibbing, Minn.  Highland Park, Mich.  Hoboxen, N. J.  Holland, Mich.  Holyove, Mass.  Huntington, Ind.	27,016 73,276	l	. 1		3		:  <b>.</b> *.			
Hartford, Conn	112,851 49,180 17,550	33 7	4	J	1	ļ			2 2	2
Hibbing, Minn.	17,550		1		2		1			
Highland Park, Mich	33, 859 78, 324	5 9	i		1				1 2	•••••
Holland, Mich	13, 459 66, 503	2 16	<u>i</u> -		ļ		.	ļ	ļ	
Huntington, Ind.	10,982	1					2			2
Huntington, W. Va	47, 686 21, 461	9	1				ļ		····i	
Huntington, Ind Huntington, W. Va Hutchinson, Kans Independence, Mo. Indianapolis, Ind	11 064	_6							1	i
Indianapolis, IndIronton. Ohio	283, 622 14, 079	71 3	1 1		2	• • • • • •	3		30	9
Ironwood, Mich		4	4	i					ļ	ï
Indianapolis, Ind. Irontori, Ohio. Ironwood, Mich. Ishpeming, Mich. Iihaca, N. Y. Jamestown, N. Y. Janesville, Wis. Johnstown, Pa. Kalamazoo, Mich. Kankakee, Ill. Kansas City, Kans. Kansas City, Kans. Kansas City Mo	1 12,448 16,017 37,431	3 5				• • • • • •				
Jamestown, N. Y	37,431 14,411	8	1		3	• • • • •	1		·····	•••••
Johnstown, Pa	70.437		1		2				2	
Kalamazoo, Mich	50,408 14,270	12 3	1	•••••	····i	• • • • •		•••••	ī	
Kansas City, Kans	14,270 102,096	•••••	1						3	
Kearny, N. J	305, 816 24, 325	113 3			····i		· · · · · · · · ·		····i	4
Keene, N. H	10,725 32,833 13,607	3	····i		2	•••••	2		2	i
Kewanec, Ill	13,607	4			2	•••••	2			• • • • • •
Knoxville, Tenn	59,112 21,929		4	•••••		•••••			•••••	•••••
Lackawanna, N. Y.	16, 219	2 1	1		10				1	•••••
Kansas City, Kans. Kansas City, Mo Kearny, N. J Keene, N. II Kenocha, Wis. Kewanee, III Knoxville, Tenn Kokomo, Ind Lackawanna, N. Y La Crosse, Wis. La Fayetta, Ind Lancaster, Ohio. Lancaster, Pa La Salle, III Lawrence, Kans	31,833 21,481	5	1			• • • • • •	i			•••••
Lancaster, Ohio	16,086 51,437	1	3						1	•••••
La Salle, Ill	12, 332	3							1	•••••••
Lawrence, Kans	13,477 102,923	3 27	····i		8	•••••	1		3	•••••
Leavenworth, Kans	1 19 363	4	î							·····•
Lawrence, Mass. Leavence, Mass. Leavence, Mass. Leavence, Mass. Leominster, Mass. Leominster, Mass. Lexington, Ky Limalo Ohio.	20,947 21,365	2			i				1	•••••
Lexington, Ky	41,997 37,145	15								2
Lincoln, Nebr.	46.957	6	1						i	1 3
Lincoln, Nebr. Little Rock, Ark Logansport, Ind Long Beach, Calif.	58,716 21 338	8			•••••			•••••	2	•••••
Long Beach, Cali!	29, 163	11			1		1			• • • • • •
Long Beach, Calif.  Long Branch N. J.  Lorain, Ohio.  Los Angeles, Calif.  Louisville, Ky.  Lowell, Mass	15,733 38,266	1			4				3	•••••
Los Angeles, Calif	535,485 240,808 114,366	130	16	1	23		3		41 10	17
Lowell, Mass	114,366	36 23	8		19	1	1 1		4	4 2
Ludington, Mich Lynchburg, Va Lynn, Mass	10,566 33,497	3 7		•••••	···i	••••••	••••• •	····-	3	·····i
Lynn, Mass	104 534	19	3				1		4	2
McKee's Rocks, Pa	48, 299 20, 795		···i		1		·····		1	•••••
Madison, Wis	31,315 17,709								1	•••••
Malden, Mass	52, 243	5	4		1		::::::		i i	•••••
Manchester Copp	52,243 15,859 79 607	13	·····¦		····-¦·		••••• •			
Manchester, N. H. Mankato, Minn Marinette, Wis	1 10, 265	4								
Marion, Ind	14,610 19,923	11	1				1 .			•••••
Marquette, Mich	12,555	i			4 .					•••••

<sup>&</sup>lt;sup>1</sup> Population Apr. 15, 1913.

	Popula- tion as of July 1, 1917	Total death:		htheris	a. Mo	easles.		earlet ever.		uber- losis.
City.	(estimated by U. S. Census Bureau).	from all causes	١,	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Doaths.
Marshalltown, Iowa Martinsburg, W. Va Martins Ferry, Ohio Mason City, Iowa Mattoon, Ill Meadville, Pa Medford, Mass Melrose, Mass Memphis, Tenn Meriden, Conn Methuen, Mass	14,519	ļ							1	1
Martinsburg, W. Va	12.984			ı						
Martins Ferry, Ohio	10, 135 14, 938	6		:-			: i		-	
Mattoon, Ill	14,938 12,764 13,968						.] i		1	
Meadville, Pa	13,968	·····	· ····:		-  3	3		-	-	
Mediord, Mass	26,681 17,724	3	1		-  '	,	-;		1 1	
Memphis, Tenn	17,724 151,877 29,431 14,320	77	12		.  i	i	.  i	1	. 3	8
Meriden, Conn	29, 431		.		-		. 1		.	
Merinen, conn.  Methuen, Mass.  Middletown, N. Y.  Middletown, Ohio  Milwaukce, Wis.  Minneapolis, Minn  Missauls, Ind  Missauls, Mont  Monecen Pe	14,320 15,890	5		-	-		: '''i	-	: 1	
Middletown, Ohio	16,384 445,008	8	'''i				Îî	i		
Milwaukee, Wis	445,008	69	20		3	·	. 11		. 15	8
Minneapolis, Minn	3/3,448 17 083	81	8	'   1	11		. 4		21	8 10 1 1
Missoula, Mont.	19,075	4 7			. '''i	1		1		.l i
Mobile, Ala	373, 448 17, 083 19, 075 59, 201 23, 070	14		-	· ····:		.	-		. 1
Montelair N T	23,070 27,087	3	•	-			·		2	i
Montgomery, Ala	44.039	11	ï		: :				2	li
Morgantown, W. Va	14,444 13,410 20,709	3 6	1							
Morristown, N. J	13,410	6	1		. ' ' ' i		. 1			
Mount Vernon. Ill	10.043 !	8	1							
Muscatine, Iowa	17,713 23,811 27,541	1								
Nanticoke, Pa	23,811	6	1		-}	-		-	·	·
Missonla, Mont Mobile, Ala  Monessen, Pa  Montclair, N. J  Montgomery, Ala  Morgantown, W. Va  Morgintown, N. J  Mount Carmel, Pa  Mount Vernon, Ill  Muscatine, Iowa  Nanticoke, Pa  Nashile, Tenn  Newark, N. J  New Britain, Conn  Newburyport, Mass  New Britain, Conn  Newburyport, Mass  New Castle, Pa  New Haven, Conn  New Haven, Conn  New Philadelphia, Ohio  Newport, R. I  Newton, Mass  New York, N. Y  Niagara Falls, N. Y  Norristown, Pa  North Adams	118, 136	44		i	i	1	i		3	
Newark, N. J	418,789	77	12	·	. 12	1	3		13	
New Bedford, Mass	118, 136 418, 789 121, 622 55, 385	40 16	3 1 1 1			· ····i	1 3		6	7
Newburyport, Mass		8	l i		:				1	2
New Castle, Pa	41 915 1		ī		. 1				<u>-</u>	
New Haven, Conn	152, 275 377, 010 10, 133	37	1		6	-	6 2		4	;
New Philadelphia, Obio	10, 133	106	3 1				2		10	15
Newport, R I	30) 585 1	6	l							
Newton, Mass	44,343 5,737,492 38,466 31,969	12	3 92	···ii	49	2	40	3	2 262	-:-:::
Niagara Falls, N. Y	38,466	1, 153 7	4	11	6	2	3	3	2 202	2 105
Norristown, Pa North Adams, Mass. Northampton, Mass.	31,969	• • • • • • • •	2		ļ		ĭ			
North Adams, Mass	1 22,019 20,006 11,248	4	1		2 3					
North Attleboro, Mass	11,248	8 1	1		3				1	
North Attleboro, Mass North Braddock, Pa	15,684		1							
North Little Rock, Ark North Tonawanda, N. Y	15,515	1								
Norwalk Conn	14,060 27,332	0					• • • • •	•••••	i	•••••
Norwalk, Conn	27, 332 21, 923	7 5 5 38								. 3
Norwood, Ohio	23, 269	5	• • • • •						••••	1
Oak Park Ill	206, 405 27, 816	38 5	•••••	•••••		·····	4		2	3
Oakland, Calif. Oak Park, Ill. Ogdensburg, N. Y. Ogden, Utah. Oklahoma City, Okla.	16,845	6				:::::				
Ogden, Utah	16,845 32,343 97,588	••••			3				7	
Oklahoma City, Okla	16, 479	17	5		i		1	•••••	2	1
Olean, N. Y.	16, 927	5							•••••	
Omaha, Nebr	177,777	37	3	3	1		3			1
Oklahoma City, Okla Old Forge, Pa Olean, N. Y Omaha, Nebr Orange, N. J Oshkosh, Wis	33,636 36,549	11	- 2		•••••		i		3	
Parkersburg, W. Va Parsons, Kans	21,059	i			•••••			•••••	•••••	
Parsons, Kans	15,952  .		2						3	
Passadena, Calli	49,620 74,478	14	3		6 2		•••••	•••••	2	1
Passdena. Calif	60,666	10	3		2			•••••	2	2
Peekskill, N. Y	19.034	6		1		<u> </u>				ĩ
Peoria, III	72, 184 42, 646	18	2		•••••					1
Perth Amboy, N. J. Philadelphia, Pa.	1 725 514	433	49	6	19	····· <sub>2</sub> ·	36	••••2	51	1 1 2 1 1 2 42
Phillipsburg, N. J. Phoenixville, Pa.	15,879	6				[]				
rnoenixville, Pa	11,871  .					l]	2			•••••

<sup>&</sup>lt;sup>1</sup> Population Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Pulmonary tuberculosis only.

City. Gestimated by U. S. Census Bureau).  Piqua, Ohio. 14, 275 4 Pittsburgh, Ps. 586, 196 Pittsfield, Mass. 39, 678 7 Plymouth, Mass. 14, 001 5 Pontiac, Mich. 18, 006 7 Port Chester, N. Y. 16, 727 3 Portland, Me. 64, 720 24 Portland, Oreg. 308, 399 Portsmouth, N. H 11, 730 Pottstown, Ps. 18, 987 Portsmouth, N. H 21, 730 Pottstown, Ps. 30, 786 9 Providence, R. I. 259, 895 67 Pueblo, Colo 56, 084 16 Quincy, Ill. 36, 832 5 Quincy, Mass 39, 022 6 Rainey, Wis. 47, 465 Rainey, N. J 10, 361 1 Raleigh, N. C 20, 274 7 Reading, Ps. 111, 607 Redlands, Calif. 14, 573 Reno, Noy. 15, 514 1	88883 7 1 4	Deaths.	31 10 33 9 3	Deaths.	1 11	Deaths.	C8868	Deaths.
Piqua, Ohio	7		10				16 1	1
Pittsburgh, Pa.     586, 196       Pittsfield, Mass.     39, 678       Plymouth, Mass.     14,001     5       Pontiac, Mich.     18,006     7       Port Chester, N. Y.     16,727     3       Portland, Me.     64,720     24       Portland, Oreg.     308,399     57       Portsmouth, N. H.     11,730     5       Pottsfown, Pa.     13,937     9       Poughkeepsie, N. Y.     30,786     9       Providence, R. I.     259,895     67       Pueble, Cofo.     56,084     16       Quincy, Ill.     36,832     5       Quincy, Mass.     39,022     6       Racine, Wis.     47,465     6       Rahway, N. J.     10,361     1	7		10		11		10	
Plymouth, Mass 14, 001 5 Pontiac, Mich 18, 006 7 Port Chester, N. Y 16, 727 3 Portland, Me 64, 720 24 Portland, Oreg 308, 399 57 Portshown, Pa 11, 730 Pottstown, Pa 18, 987 Poughkeepsie, N. Y 30, 786 9 Providence, R. I 239, 895 67 Pueblo, Cofo 56, 084 16 Quincy, Ill 38, 832 5 Quincy, Mass 39, 022 6 Racine, Wis 47, 465 Rahway, N. J 10, 361 1	1 4		3				<u>.</u> .	l
Pontiac, Mich         18,006         7           Port Chester, N. Y         16,727         3           Portland, Me         64,720         24           Portland, Oreg         308,399         57           Portsmouth, N. H         11,730         11,730           Pottstown, Pa         18,987         9           Providence, N. Y         30,786         9           Providence, R. I         259,895         67           Pueblo, Cofo         56,084         16           Quincy, III         36,832         5           Quincy, Mass         39,022         6           Racine, Wis         47,465         1           Rahway, N. J         10,301         1	1 4		3 9 3					
Port Chester, N. I. 121 24 24 24 24 25 24 24 26 24 26 26 26 26 26 26 26 26 26 26 26 26 26	4		9 3				ļ	1 2
Portland, Oreg.     308, 399     57       Portsmouth, N. H.     11, 730     11, 730       Pottstown, Pa.     18, 987        Poughkeepsie, N. Y.     30, 786     9       Providence, R. I.     259, 895     67       Pueblo, Colo.     56, 084     16       Quincy, Ill.     36, 832     5       Quincy, Mass.     39, 022     6       Racine, Wis.     47, 465       Rahway, N. J.     10, 361     1	4		3		l			2
Portsmouth, N. H.     11,730       Pottstown, Pa.     18,987       Poughkeepsie, N. Y.     30,786     9       Providence, R. I.     259,895     67       Pueblo, Colo.     56,084     16       Quincy, Ill.     36,832     5       Quincy, Mass.     39,022     6       Racine, Wis.     47,465       Rahway, N. J.     10,361     1	5						2	1
Poughkeepsie, N. Y         30,788         9           Providence, R. I         259,895         67           Pueble, Colo         56,084         16           Quincy, Ill         36,832         5           Quincy, Mass         39,022         6           Racine, Wis         47,465         10,361         1           Rahway, N. J         10,361         1	5				1		3	
Providence, R. I.     259, 895     67       Pueble, Colo.     56, 084     16       Quincy, III.     36, 832     5       Quincy, Mass     39, 022     6       Racine, Wis.     47, 465     6       Rahway, N. J     10, 361     1	5		i				3	
Quincy, Mass     39,022       Racine, Wis     47,465       Rahway, N. J     10,361       1     1		1	5		3	1 3		6
Quincy, Mass     39,022     6       Racine, Wis     47,465        Rahway, N. J     10,361     1			3 1				*****	····i
Rahway, N. J 47, 465 10, 361 1	1 1		5					
# DOUT BY 17. 0 1	1				7		•••••	
Raleigh, N. C. 20, 274 7	····i				•••••	•••••	1	i
Reading, Pa. 111,607	1						9	
Redlands, Calif.     14,573     4       Reno, Nev.     15,514     1       Richmond, Ind.     25,080     5	1		• • • • • • •		•••••			
Kichmond ind							• • • • • •	í
	2		2		1		7	- <del>6</del>
Riverside, Calif. 20, 496 5 Roanoke, Vs. 46, 282 15 Rochester, N. Y. 264, 714 60 Rock Island, Ill. 29, 482 5	2					• • • • • •		1
Rochester, N. Y. 264, 714 60 Rockford, Ill. 56, 739 17	10		5		2		15	·····j
Rockford, Ill. 56,739 17	1							2
Rock Island, Ill. 29, 452 5 Rocky Mount, N. C. 12, 673 5	•••••					•••••		• • • • • •
Rome, Ga	2							
Rome, N. Y			4					
Rutland, Vt			2				2	1 2 2
Saginaw, Mich 56, 469 16					i			2
St. Cloud, Minn	4							
Rock Island, III.     29, 482     5       Rocky Mount, N. C.     12, 673     5       Rome, Ga.     15, 607        Rome, N. Y.     24, 259        Rutland, Vt.     15, 638     2       Sacramento, Calif.     68, 984     19       Saginaw, Mich.     56, 469     16       St. Cloud, Minn     12, 013        St. Joseph, Mo.     86, 860     138       St. Louis, Mo.     788, 860     138       St. Psul, Minn     252, 465     49       Salem. Mass.     49, 346     10	34	1 2	3		*****	•••••	7	12 5
St. Paul, Minn 252, 465 49 Salem, Mass 49, 346 10	18	4	2		3	····i	33 12	-5
St. 7 still mill     252, 265       Salem, Mass     49, 346       10     121,623       Salt Lake City, Utah     121,623       San Dernardino, Calif     17,616       14     56,412       San Diego, Calif     56,412       Sandusky, Ohio     20,226       Sanford, Me     11,217       San Francisco Calif     427,022	2 1		;-				1	
Salt Lake City, Utah     121,623       San Bernardino, Calif     17,616       San Diego, Calif     56,412       San Diego, Calif     56,412       Sandousky, Ohio     20,226       Sandousky, Ohio     10,17       Sandousky, Ohio     20,226       Sandousky, Ohio     10,17       Sandousky, Ohio     10,17	1	•••••	6		1	•••••	2	1 1
San Diego, Calif 56, 412 30			2	i			i	î
Sandusky, Ohio			····i	•••••				
San Francisco, Calif.       471,023       103         Santa Barbara, Calif.       15,360       3	5		2		8		18	
San Francisco, Calif.       471,023       103         Santa Barbara, Calif.       15,360       3         Santa Cruz, Calif.       15,150       2			]				4	ĭ
Santa Barbara, Calif       15,360       3         Santa Cruz, Calif       15,150       2         Saratoga Springs, N. Y       13,839       5	•••••	•••••		••••• •	•••••		•••••	
Sault Ste. Marie, Mich. 14,130 4							1	2
Banta Baroara, Call     15,000       Santa Cruz, Calif     15,150       Saratoga Springs, N. Y     13,839       Sault Ste. Marie, Mich     14,130       Bavannah, Ga     69,250       Schenectady, N. Y     103,774       Scattle, Wach     149,541	1 1	1						5
Scranton, Pa. 149.541	- 1		6	••••• •			12	
Beattle, Wash 366, 445 Shamokin, Pa 21, 274 Sheboygan, Wis 28, 907 Sioux City, Iowa 58, 568 Sioux Falls & Dab 16, 997	8		i		2 1		î	
Shehowan Wie 21,274	···i	-	-		1 .			
Sioux City, Iowa. 58, 568	1				1 2		•••••	
Sioux Falls, S. Dak 16, 887 6								1
Somerville, Mass 86, 618 11 South Bend, Ind 70, 967	···i	•••••	1	••••• -	5		1 2	
Sioux Falls, B. Dak   16,887   6								•••••
Southbridge, Mass       14,465       2         Spartanburg, S. C       21,985       4         Spokane, Wash       157,656	1							•••••
Springfield, Ill. 62,623 12	•••••		1 .		···i	•••••		•••••
Springfield, III         62,623         12           Springfield, Mass         106,668         26           Springfield, Mo         41,169         13           Springfield, Ohio         52,296         9					3	"il	····a	1 2 2 1
Springfield, Mo         41,169         13           Springfield, Ohio         52,296         9           Steelton, Ps         15,759         9           Steubenville, Ohio         28,259         3           Stillwater, Minn         10,198         1           Stockton, Calif         26,200         9					i			2
Steelton, Pa	1		4  -	•••••	1  -		···;·	1
Steubenville, Ohio       28, 259       3         Stillwater, Minn       10, 198       1	i i				2			•••••
Stillwater, Minn     10, 198     1       Stockton, Calif.     36, 209     8       Superior, Wis.     47,167     10	1 .	····- -	-	-	-	•••••		••••
Stockton, Calif.       36, 209       8         Superior, Wis.       47, 167       10	2			••••• •	;- -			

<sup>&</sup>lt;sup>1</sup> Population Apr. 15, 1910.

	Popula- tion as of July 1, 1917	Total deaths	Diph	theria.	Mea	sles.		rlet ver.		ber- osis.	
City.	(estimated by U. S. Census Bureau).	from all causes.	Cases.	Deaths.	Сазея.	Deaths.	Саѕез.	Deaths.	Cases.	Deaths.	_
Syracuse, N. Y.	158, 559	48	5		11		5		4		3
Syracuse, N. Y	117, 446	l	1				l	J			
Taunton, Mass	36,610	11	1	1	<b> </b>		1		l		1
Terre Haute, Ind	67,361	11			<b> </b>					.l	$\bar{2}$
Toledo, Ohió	202,010 49,538	65	3		1		15		8	1	6
Topeka, Kans	49,538	5			1		1		2		•
Traverse City, Mich	14,090	6		•••••							:
Trenton, N. J. Trinidad, Colo	113,974	38	6				3		1	J	2
Troy, N. Y	14,413 78,094	20							4	ļ	i
Tucson, Ariz	17.324	8	• • • • • • •	• • • • • •			• • • • • •		, ·		2
Tuscaloosa, Ala	10,824	٠	1	•••••		•••••	• • • • • •	• • • • • •		ĺ	•
Union, N. J.	25,370								i		•
Uniontown, Pa.	21,600		i								•
Valleio. Calif	13,803	2									
Vancouver, Wash	13,805				1		1				
Waco, Tex	34,015	8							1		
Wakefield, Mass	12,947	0					<u>-</u> -				
Washington, D. C	369, 282	83	11	. 1	4		2		30	٠ :	3
Washington, Pa	22,076						::		1	• • • • •	• ,
Waterbury, Conn	89, 201		3	•••••		• • • • • •	12		•••••		•
Watertown, Mass Watertown, N. Y	15, 188 30, 404	1			••••2				1		•
Wausau, Wis.	19,666	3			2		•••••			• • • • •	•
West Chester, Pa.	13,403	°			2			•••••	•••••		•
Westfield, Mass	18,769	i		·····	- 1				• • • • • •		•
West Hoboken, N. J	44,386	6	2		•••••			•••••	1		i
West Orange N. I	13, 964	4	īl	i i					i		•
Wheeling, W. Va	43,657	15		<u>-</u> l	1				2		-
Wheeling, W. Va	23, 331	4							1		ī
Wilkes-Barre, Pa.	78, 334				1						
Williamsport, Pa	34, 123		1				1				• '
Wilmington, Del	95, 369	26	2				3	[	3		
Wilmington, N. C.	30,400	12		• • • • • •					2		L
Winona, Minn	1 18, 583	::-	:-						1	• • • • •	:
Winston-Salem, N.C	33, 136 13, 105	11	1	•••••	2 2	•••••	···· <sub>2</sub> ·		4	1	L
Winthrop, Mass Woburn, Mass	16,076	i	•••••		- 2		2				•
Worcester, Mass	166, 106	37	i	•••••			i	···iˈl	3		;
Yonkers, N. Y	103,066	23	2	2	···i	•••••	il	*	12		3
York. Pa	52,770		ĩ l	"			il		12	•	٠.
Youngstown, Ohio.	112, 282	30					1		41		, '
anesville, Ohio	31,320	6									'

<sup>&</sup>lt;sup>1</sup> Population Apr. 15, 1910.

## FOREIGN AND INSULAR.

#### AUSTRALIA.

#### Influenza-Sydney.

Influenza was reported present at the port of Sydney, Australia, during the period June 9 to July 10, 1920.

#### DANZIG.

#### Delousing-Disinfection.

On July 7, 1920, 2,116 Polish-American troops of Haller's Army were embarked for the United States on the United States Army transport *Princess Matoika*. These troops were deloused and held in quarantine for 13 days prior to departure. Their clothing and effects were disinfected with steam.

#### FRANCE.

#### Bubonic Plague-Paris.

Under date of August 19, 1920, bubonic plague was unofficially reported present in Paris, there having been 20 cases up to that date, scattered over a wide district of the city. The presence of plague there is not of the same significance or concern as it would be if Paris were a seaport.

#### JAMAICA.

#### Infectious Disease Reported Prevalent.

On August 20, 1920, the prevalence of a disease resembling varioloid was reported present in the island of Jamaica, with 300 reported cases.

#### NEW ZEALAND.

#### Influenza—Pneumonic.

During the week ended July 26, 1920, 26 cases of pneumonic influenza were reported in New Zealand.<sup>1</sup>

#### POLAND.

#### Smallpox-January, 1920.2

Smallpox was reported prevalent in Poland during the month of January, 1920, among the military and in the civil population on the eastern frontier. Of the 1,895 reported cases with 301 fatalities, 1,052 cases with 228 fatalities were reported in the district of Minsk.

<sup>&</sup>lt;sup>1</sup> Public Health Reports, July 2, 1920, p. 1643; July 16, 1920, p. 1743; July 30, 1920, p. 1836.

<sup>&</sup>lt;sup>2</sup>Taken from bulletins of the International Office of Public Hygiene, May and June, 1920.

#### Typhus Fever-January-March, 1920.

During the month of January, 1920, there were reported in the civil population of Poland, including the eastern frontier with the exception of the Province of Volhynia, 34,522 cases of typhus fever with 4,414 fatalities, of which 22,090 cases with 3,465 fatalities occurred in the Province of Galicia. In Warsaw, 512 cases with 59 fatalities were reported.

During the month of February, 1920, 25,494 cases of typhus fever with 11,117 fatalities were reported for all Poland, comprising Russian Poland, Galicia, and Posen, 399 of these cases with 58 fatalities being reported for Warsaw. These figures do not cover the occurrence of typhus on the eastern frontier nor the morbidity and mortality from the disease in prison camps and in the armies of the interior zone and on the battle fronts. The most severe prevalence was reported in Galicia, with 19,638 cases with 8,481 fatalities.

During the month of March, 1920, 27,894 cases of typhus fever with 4,202 fatalities were reported in Poland among the civil population of Russian Poland, Galicia, and Posen. Galicia continued to be the great focus of outbreak and spread of the disease, with 22,017 reported cases with 3,681 fatalities.

#### Typhus Fever-Polish Armies.

Diffusion of typhus through the Polish armies, due to the continual movement of troops in contaminated regions, was reported during the month of January, 1920. The reported case mortality rate during that period was 7.75 per cent. During the months of February and March typhus was present with more or less intensity. During March, 1920, 5,201 cases with 160 fatalities were reported from the different fronts. In the hospitals of the military zones of the interior 508 cases, or a morbidity rate of 0.05 per cent of the effective force, were reported. After March 15, 1920, the epidemic gave signs of regression, and after April 1, 1920, normal summer conditions appeared to be established.

#### SUMATRA.

#### Prevention of Malaria on Vessels-Belawan.

General regulations and recommendations have been issued for the prevention of outbreaks of malaria on vessels lading and unlading at Belawan, port of Medan, Island of Sumatra. These provide for the mooring of vessels at a distance from the pier after nightfall to prevent, in some degree, access of mosquitoes to the vessel; the lodging on shore of the entire crews of vessels, with the exception of necessary guards on board, during the night; and prophylactic treatment with quirine to crews both on shore and remaining on vessels, administration of quinine to begin nine days after arrival, 1 gram being served each day to all members of crews for three successive days, and beginning with the 16th day after arrival, to be served once every three days.

# VIRGIN ISLANDS. Contagious Diseases—July, 1920.

The occurrence of contagious diseases in the Virgin Islands during the month of July, 1920, has been reported as follows:

	Cases.	Remarks.
In St. Thomas and St. John: Chancroid. Dengue. Dysentery Gonorrhea. Fish poisoning Malaria. Syphilis. Tuberculosis In St. Croix: Chancroid Dysentery Filariasis. Gonorrhea Leprosy. Mumps. Trachoma. Tuberculosis. Uncinariasis. Whooping cough	12 1 2 2 2 2 1 1 1 4 4 2 2 3 6 6 1 1 8 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8 imported.  12 imported. Horse-eyed cavally. Imported. 3 imported; acute brancho-pneumenic, 1; acute pneumonic, 1; chronic pulmonary, 1.  Entamebic. Bancrotti.  Chronic pulmonary. Necator Americanus.

# CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER. Reports Received During Week Ended Sept. 3, 1920.1 CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
China:	35		<b>2000</b>	·
Chungking Foochew	May 23-29		768	Present.
	July 11-24			May 9-22, 1920: Deaths, 1,937.
IndiaBombay	June 20-26	2	1	May 30-June 12: Deaths, 1,486
Do	June 27-July 3	1 5	1 7	may so-sume 12. Deatins, 1,000
Calcutta	June 6-12		108	i
Madras	July 4-10		1	İ
Rangoon	June 20-26	3	2	1
Japan:	Valle 20 20	-	_	[
Taiwan Island	July 11-20	10	6	1
Java:	·	-	1	]
West Java—		ĺ	l	1
Batavia	June 25-July 1	1		
Philippine Islands:	• • • • • • • • • • • • • • • • • • •	_		i
Manila	June 27-July 3	2	l	
Provinces				June 27-July 3, 1920: Cases, 34;
Batangas	June 27-July 3	1		deaths, 14.
Bohol	đo	ī	1	
Cagavan	do	28	13	
Iloilo.	do	2		
Laguna	do	2		
Manila	July 4-10	i		
Provinces				July 4-10, 1920: Cases, 17; deaths,
Cagayan	July 4-10	7	6	6.
Iloilo.		i		
Laguna	de	6		
Pangasinan	do	3		
Provinces				July 11-17, 1920; Cases, 12;
				deaths, 11.
Isabela	July 11-17	5	5	•
Misamis	do	4	2	
Pangasinan	do	8	4	
Siam:	1			
Bangkok	June 13-26	25	8	

<sup>&</sup>lt;sup>1</sup> From medical officers of the Public Health Service, American consuls, and other sources.

# Reports Received During Week Ended Sept. 3, 1920—Continued. PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Ceylon:	<u> </u>			
Colombo	June 27-July 10	3	3	Tom 1 Tul- 15 1000: Comp 207
EgyptCities—			-	. Jan. 1-July 15, 1920: Cases, 387 deaths, 227.
Alexandria	July 23-29	1.		.
Suez	July 23–29 July 3–13	3	3	1
Provinces— Assiout	Tul- 0 14	6	1	2 septicemic.
Beni-Souef	July 2–14	2	1	2 septiceniic.
Gardien	July 1-12	14	10	
Mariout	July 7-10. July 1-12. July 3-9.	1	2	1 .
MiniehGreece:	July 13	1		1
Piræus	Aug. 26	2	1	
India				May 30-June 26, 1920: Cases, 2,837
<b>D</b> -	ļ		ļ	deaths, 2,208. June 27-July 3, 1920: Cases, 594
Do	• • • • • • • • • • • • • • • • • • • •	• • • • • • •		June 27-July 3, 1920: Cases, 594, deaths, 454.
Bombay	June 20-26	5	5	408413, 101.
Do	June 20–26 June 27–July 3 June 6–12	12	) š	i '
Calcutta	June 6-12	1		
Karachi	July 4–10do	2 265	230	
Rangoon	June 20–26	205 14	15	
Mesopotamia:	1		ı	-
Bagdad	June 1-30	6	3	İ
Siam: Bangkok	June 13–19	1		
	SMAL	LPOX.	<u> </u>	
			1	<u> </u>
Azores:	Tul- 17 00	3		
Ponta Delgada Canada:	July 17–23	3		•
New Brunswick—			ı	i
Queens County	July 4-10	5		,
Ontario—	4 0.14		l	
Fort William and Port Arthur.	Aug. 8-14	1	<b> </b>	
Saskatchewan—			I	
Moose Jaw	Aug. 1-7	5		
China: Mukden	July 19-25			Present.
Nanking	July 11-24	• • • • • • • • • • • • • • • • • • •		Do.
Egypt: Alexandria				
Alexandria	July 23-29	_1		
Cairo	May 14-20	13	6	Feb. 22-June 12, 1920: Cases, 331.
Jermany Jreat Britain:			• • • • • • • • • • • • • • • • • • • •	Feb. 22-7 time 12, 1920. Cases, 331.
Glasgow	Aug. 1–7 July 18–24	14	2	
Liverpool	July 18-24	1		From vessel.
India Do		• • • • • • •		From vessel.  May 9-22, 1920: Deaths, 2,223.  May 30-June 12, 1920: Deaths 1,197.
Bombay	June 20–26 June 27–July 3	5	2	1.197.
Do	June 27-July 3	12	4	<b>-,</b>
Calcutta	J WHO 0-12	5.	5	
Karachi Madras	July 4–10do	1 8	1	
Rangoon	June 20-26	2		
taly:		_		
Catania	July 12-25 June 21-27	18	• • • • • • • • • • • • • • • • • • • •	
Genoa Do	June 28-July 4	5		
apan:	June 20-July 4	° l		
Taiwan Island	July 11-20	4		
ava:				Toma 10 04 1000: G 0
West Java	• • • • • • • • • • • • • • • • • • • •			June 18-24, 1920: Cases, 3.
fexico:	•••••••	••••••	••••••	June 25-July 1, 1920: Cases, 6.
Guadalajara	July 1-31	3		
San Luis Potosi	Aug. 9-15		1	
Tampico	July 30-Aug. 5		5	Jan. 1-31, 1920: Cases, 1,895;
Minsk District	Jan. 1-31	1,052	228	deaths, 301.
Porto Rico:		·		
Caguas	Aug. 9-15	1		

## Reports Received During Week Ended Sept. 3, 1923-Continued.

#### SMALLPOX—Continued.

D1		1	l	
Place.	Date.	Cases.	Deaths.	Remarks.
Portugal: Lisbon	June 27-July 3	2	l	
Siberia: Vladivostok	June 1-30	l .	1	1
Spain:	1	1	1 *	
BarcelonaTunis:	July 22-28	. 2		•
Tunis	July 27-Aug. 2	1		•
	TYPHUS	FEVE	R.	
Austria				Mar. 14-May 29, 1920; Cases, 5
Vienna	Mar. 14-May 23	38	••••••	Mai. 12-May 20, 1020. Casos, 0
Concepcion	Juno 22-28	31	2	
Dozechoslovakia	June 29-July 12 Feb. 1-28.	37 88	5 7	
Danzig.	Feb. 27-Mar. 27	16		Among Polish and Russia
Dő.	July 25-31	i	1	workman.
Egypt:				
Alexandria	July 23-23	21	3	
Cairo	May 14-23	73	37	36
Germany			•••••	Mar. 28-June 2, 1920: Cases, 8
Patras	June 29-July 4		1	
Hungary.			*	Mar. 1-May 9, 1920: Cases, 34.
Budapest	Mar. 1-May 9	18		mar. 1-may 0, 1020. Cases, 04.
Mexico:		- 1		
San Luis Potosi	Aug. 9-15		1	
Poland				Jan. 1-Mar. 31, 1920: Case:
		- 1	1	87,910; deaths, 19,733.
Warsaw				Jan. 1-Feb. 29, 1923; Cases, 91
Janhia	1			deaths, 117.
kerbia			••••••	Mar. 14-Apr. 10, 1920; Cases, 18. deaths, 23.
	YELLOW	FEVE	 R.	
Mexico:	ŀ			
Progreso	Aug. 18.	1		July 30-Aug. 18, 1920: Cases, 8
		- 1		deaths, 3.
		1		wowers, v.

## Reports Received from June 23 to Aug. 27, 1920. CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Brazil:				
Rio de Janeiro	June 27-July 3		1	,
China:		l	1	. •
Amoy	June 20-July 3		3	
Chungking			551	
Do			2,173	
Hankow	July 4-17	12	5	
India				Apr. 11-May 8, 1920: Deaths,
Bombay	May 2-June 19	83	35	5,612.
Calcutta	May 2-29		255	
Madras	June 13-19	2	1	
Rangoon	May 2-June 19	15	10	
Indo-China:	1		!	
Saigon	Apr. 26-May 16	56	41	Report for May 9 not received.
_ Do	June 7-13	74	53	-
Japan:	i			
Kobe	June 14-27	36	24	Kobe, June 6-13, 34 cases. Moji.
Do	June 28-Aug. 7	205	127	June 6-12, 10 cases. Kochi,
Nagasaki	June 21-27	7		June 6-12, 1 case. Hiroshima.
D0	June 28-July 18	31	13	June 6-12, 6 cases.
Osaka	do			, ,
Taiwan Island	May 22-June 20	60	33	

## Reports Received from June 26 to Aug. 27, 1920-Continued.

#### CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Java:				
West Java— Batavia	Apr. 30-June 3	6	2	June 4-17, 1920: Present.
Philippine Islands: Manila Do	May 9-June 26 June 27-July 3	5 2	1	
Provinces		2		May 9-June 5, 1920: Cases, 11; deaths, 9.
Cagayan	May 9-15 May 9-June 5 June 13-26. June 20-26.	9 2	8	
Laguna Rizal Union	June 13–19 June 13–26	1 2	2	
Russia				Reported prevalent in southern Russia, June 4, 1920. Reported increasing.
Sebastopol (district) Siam: Bangkok	June 20	517	335	Reported increasing.
Turkey: Amassia	Dec. 24	1		Asiatic Turkey.
Kaiseri Karassi Mamuret-ul-Aziz	Jan. J	1		Do. Do.
PandermaRodosto	Dec. 31 DecJan Dec. 29.	1 16 1	6	Do. European Turkey.
Smyrna	Dec. 22	3	2	Asiatic Turkey.
	PLA	GUE.		
Brazil:				
Bahia Pernambuco Porto Alegre	Apr. 25-May 22 May 3-9 June 27-July 10	8 1	2 1 1	
British East Africa: Kisumu Mombasa Nairobi	Apr. 25-June 26 Apr. 25-June 19 do	14 88 14	12 74 8	
Ceylon: Colombo	May 25-June 12	7	2	
Chile: Antofagasta Do	May 17–June 20 July 5–11	5 1		
China: Amoy Hongkong	June 20–July 3 Apr. 4–June 26	96	1 70	
Do Egypt Cities—	June 27-July 10	12	10	Jan. 1-June 30, 1920: Cases, 303; deaths, 174.
Alexandria Sucz Provinces—	June 18-July 8 May 13-June 8	6 12	3 6	3 cases, pneumonic.
AssioutFavoum	May 15-June 5 June 5	7 1	4	
Garbieh Keneh Mariut	May 18. May 18-June 8.	1 1 19	22	•
MiniehGreat Britain:	May 15	2	1	Septicemic.
Liverpool Greece: Cavalla	July 5-Aug. 21	1 3	1	
DanteNauplia	July 22 Aug. 21	2 2		
PiræusIndia	June 29-July 9 Apr. 18-June 19	147	119	Apr. 18-May 29, 1920: Cases, 9,639; deaths, 7,753.
BombayCalcuttaKarachi	May 2-June 12 May 9-July 3	26 61	19 54	o,oue, ucanna, 1,100.
Madras Presidency Rangoon Indo-China:	do	383 106	316 97	
SaigonDo.	May 10-16 June 7-13	1 8	1 1	•

## Reports Received from June 26 to Aug. 27, 1920—Continued.

#### PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Italy:				
Catania	June 22–July 3	3	2	· · · · · · · · · · · · · · · · · · ·
Java:				
East Java	Apr. 23-May 5	7	7	Apr. 15-June 16, 1920: Cases, 8 deaths, 8, Surabaya Residency
Mexico:		1	l	deaths, 8, Surabaya Residency
Tampico	July 26-Aug. 16	3	3	
Vera Cruz			1	May 29-July 24, 1920: Cases, 49
Do	July 18–24	2	2	deaths, 29.
Peru		<u>-</u> -	¦	Mar. 1-31, 1920: Cases, 46; deaths
			3	29. Apr. 1-30, 1920: Cases, 36
Do	Apr. 1-30	9	4	deaths, 13. In coastal depart
Lima (city)	Mar. 1-31	5	3	ments.
Do	Apr. 1-30	1 1	1 4	
Lima (country)	Mar. 1-31	1 1	1	!
Do. Mollendo	Apr. 1-30 Mar. 1-31	13		1
Daita	do	13 5	9	ł
Paita Do	Apr. 1-30	2	. 2	l '
Salaverry	Mar. 1-31		3	
Do.	Apr. 1-30	i	3	
San Pedro.	do	6	•••••••	
Trujillo		3	2	
Siam:	may 31-3 uno 28	۱ ۳	2	
Bangkok	Apr. 25-May 1	3	3	
Do	May 9-June 5	5	2	•
Straits Settlements:		١	•	
Singapore	Apr. 25-June 19	14	13	
Syria:	p 20 0 unio 20		10	
Beirut	June 30			Present.

#### SMALLPOX.

		ı		·
Algeria:		l		
Departments-		l	l	
Algiers	May 11-July 20	42	1	City of Algiers, Apr. 1-30, 1920:
Constanting	June 1-July 20	l· 11		One case.
Oran.	May 11-July 20	114		1
Bolivia:				1
La Paz	May 2-31	6	8	
Brazil:			1	
Bahia	Apr. 25-June 12	4	4	
Pernambuco	Mar. 29-May 2	79	1 2	ļ
Rio de Janeiro	Apr. 11-June 26	30	. 6	·
Do	June 27-July 10	12	ĭ	
Santos	Mar. 24–23.	î	•	
British East Africa:	Mai. 21 20			
Mombasa	May 2-22	2	1	,
Nairobi	May 23-June 19	10	i	
Bulgaria:	may 20-3 uno 13	10	1	
Sofia	July 11-17			
Canada:	July 11-17	1		
Alberta—				
	T00			
Calgary	June 3-9	1		
Do	July 4-Aug. 7	5		
British Columbia—				
Vancouver	May 16-July 10	3		
Manitoba—				
Winnipez	May 29-June 5	3		
New Brunswick—	- i			
Gloucester County	May 31-June 26	5		
Campbelltown	July 1-31	7		•
Nova Scotia—		· i		
Halifax	July 4-10	2		
Sydney	May 31-June 26	2 1		
Ontario—		- 1		
Cornwall	June 25-30	2		
Fort William	July 25-31	ĩ		
	June 13-Aug. 7	3		
	May 31-June 19	4	••••••	
	June 23–29.	il		
	July 11–17.	2	••••••	
	July 25-31	2		
	June 6-26	32		
	June 27-Aug. 7	35	•••••	
			••••••	
T Gret not orkit	Apr. 18-July 31	33	11	

## Reports Received from June 26 to Aug. 27, 1920—Continued.

#### SMALLPOX-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Canada—Continued.				
Ontario—Continued.  Port Arthur	7-1-11 17	. 2	ł	
Prescott	July 11–17do			<u>.</u>
Do	Aug. 1-14	]		Present at Cardinal and Breck-
Toronto	June 6-19	. 13		. ville.
Quebec—	June 26-July 31	. 18		•}
Montreal	June 13-19	. 1	l	
Do	June 13–19 July 4–Aug. 7	. 4		
Quebec Saskatchewan—	June 27-Aug 7	2		•
Moosejaw	June 26-30	. 1		
Do Regina	July 25-31	1		
Regina evlon:	June 26-30	1		•
Colombo	May 9-June 5	2		1
hile:	,	_		1
Antolagasta	May 17-23			1 case in interior.
hina: Amoy	May 2-July 3		12	
Antung	May 9-June 13	3	13	
Do	June 21-27	1		1
ChungkingFoochow	May 2-June 5	·····	• • • • • • • • • • • • • • • • • • • •	Present, Do.
Hankow	May 2-June 5 May 9-29 June 20-26	2		<b>100.</b>
Hongkong	Apr. 4-June 26 June 27-July 10	19	15.	
Do	June 27-July 10	1	1	De
Nanking Do	May 9-June 5 July 4-10	•••••		Do. Prevalent.
Tientsin	May 25-31	2		2101010101
Do	June 13-19	2		
Tsinanfuosen (Korea):	May 9-15	1	•••••	
Chemulpo	Mar. 1-June 30	69	40	
Fusan	do	24	6	,
Seoullombia:	do	358	88	•
Barranquilla	May 16-July 3		•	Epidemic.
Santa Marta	May 16-July 3 May 31-July 17			Endemic.
ba: Habana	Turber 4			From stoomship Frank Hamis
Havana	July 4	1	• • • • • • • • • • • • • • • • • • • •	From steamship Frank Hennis, from Jamaica. Arrived Santi-
				ago June 30, 1920.
Matanzasechoslovakia:	Aug. 1-7	12		In vicinity, at Agnacate.
Moravia	Feb. 1-28	68		
nzig	June 20-July 17	9	2	
ypt:				
Alexandria	May 14-June 24 June 25-July 15	52	19	
	Apr. 2-May 13	32	7	
	do	18	7	
ance: Brest	May 15-21.	1	1	
Cette.	June 24-30		i	
Paris	May 1-10	3 .		
rmanyeat Britain:		•••••• •		Feb. 22-Mar. 27, 1920: Cases, 373.
Glasgow	May 25-June 26	136	22	
Ďo	July 4–31	110	27	
London	June 13-July 10	14 .		
	May 31-June 27	4	1	
dia l				Apr.11-May 8,1920: Deaths,5,520.
Bombay Calcutta Karachi Do	Apr. 26-June 19	98	43	May 9-15, 1920: Cases, 26; deaths,
Karachi	May 2-29 May 9-June 26	96 15	88 12	IL.
Do.	June 27-July 3	6	3	
Madras	May 9-June 26 June 27-July 3	27	15	
DoRangoon.	June 27-July 3 Apr. 25-June 19	33	1 14	•
do-China:	- 1	1		•
Saigon	May 10-16	7	2	
D0	June 7-13	5	1	

#### Reports Received from June 26 to Aug. 27, 1920—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Italy:				
Genos	May 17-23	12		In Province.
Do	June 14–20	15		1
Messina.	May 10-June 27	7		Province, May 10-June 27: Cases,
MODELLA	1 200 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1	-	168; deaths, 27.
Do	June 28-July 11	1	1 1	Province: Cases, 9; deaths, 3.
Milan	Mor 1_Mov 21			
Naples	May 23-June 20 May 11-July 15	7	3	1
Palermo.	May 11-July 15	23	1 3	1
Turin	June 28-July 4	l ī		1
Jamaica:	100000000000000000000000000000000000000	1 -	1	1
Kingston	July 22		.	Present.
Japan:			1	
Kobe	May 9-June 27	10	5	<u> </u>
Do	June 28-July 18	7	2	
Taiwan Island	May 1-June 20	40	11	
Do	June 21-July 10	10	8	ł
Tokyo	Apr. 21-May 10	5	4	· ·
Java:			1	
West Java			.	Apr. 16-May 5, 1920: Cases, 53;
Batavia	Apr 16-June 17	94	26	deaths, 10.
Madeira:		İ	ŀ	i '
Funchal	June 20-26		. 2	l
Do	June 20-26 July 18-24 May 1-June 30	<b>-</b>	.	Present.
Malta	May 1-June 30		. 3	}
Manchuria:		l	1	
Mukden	May 2-8		.	Do.
Mexico:	-		l	·
Ciudad Juarez	Aug. 2-8	1		
Guadalajara	May 1-31	1		
Laredo	July 30	2		
Mazatlan	May 19-25		. 1	
Salina Cruz	June 1-30	5	. 3	
Salina Cruz San Luis Potosi	May 31-June 6		1	
Do	June 28-July 11	• • • • • • • •	3	
_ Do	July 19-25		2	
Tampico	July 1-31		5	
Newfoundland:		_	į.	
St. Johns	June 5-11	3		Reported at 2 other localities.
Shoal Harbor	July 10-16	7		July 3-16: Present at 4 localities.
Portugal:	36 10 T 00			
Lisbon	May 16-June 28	•••••	8	
Russia: Vladivostok	Tom 1 Amm 20	248		
	Jan. 1-Apr. 30	240	77	
Spain: Barcelona	May 10 Tune 12		4	
Do	May 19-June 12	6	7	
Corunna	June 18-July 22 July 16-29 May 23-June 26	U	i	
Valencia.	May 22-Tune 26	15	3	
Do.	July 4-24	10	2	July 25-31: Presnt.
Vigo	May 31-Tune 26	_	1 4	July 20-01. 1165116
Do	May 31-June 26 July 18-24	•••••	l il	
Switzerland:	· · · · · · · · · · · · · · · · · · ·	•••••		
Geneva	May 9-15	7		
Tunis:		•		
Tunis	May 25-July 26		17	
Turkey:		•••••		
Constantinople	May 16-June 19	7		
Do.	June 20-July 3	4 1		
		-		
	TYPHUS	FEVE	R.	
		1		
Algeria:			1	
Departments—	1		i	
Algiers	May 11-July 20 May 21-July 20	37		
Constantine	May 21-July 20	9		
Oran	May 11-July 20	322		
Austria				Feb. 15-Mar. 15, 1920: Cases, 60.
	Feb. 15-Mar. 15	20		•
Bolivia:	N 0 01		_ [	
La Paz	May 2-31		5	
Brazil:	A OF 35: -	1	_ [	
Ceara	Apr. 25-May 1	••••••	2	
Bulgaria: Sofia	Tuna 20 25	2	ı	
50118	June 20-25	. 2		
•				

## Reports Received from June 26 to Aug. 27, 1920—Continued.

#### TYPHUS FEVER-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Chile:				
Antofagasta	July 5-11			Present.
Caleta Coloso	May 10-16		. 2	1
Concepcion	Mar. 8-June 19		. 37	i
Valparaiso	May 2-July 17		. 50	1
China:	July 12-18	1 1		1
Antung	July 12-16	1 *		
Chosen: Seoul	Mar. 1-Apr. 30	4	1 1	
Czechoslovakia:		,	1	
Leipnik	Feb. 22-28	1		Querantine station.
Danzig	June 20-26	l ī		
Egypt:		i	•	
Alexandria	May 7-June 24	338	86	•
Do	June 25-July 15	91	41	
Cairo	Apr. 2-May 6 Apr. 9-May 13	492	165	
Port Said	Apr. 9-May 13	112	52	Til 00 14: 07 4000 0
Germany			•••••	Feb. 22-Mar. 27, 1920: Cases, 23 Among troops, 4; among per sons from Poland, 8.
Great Britain:		ŀ	1	
Dubin	May 23-June 19	3	1	
Dundee	July 4-10	1		
Glasgow	May 30-June 5		1	
Greece:	Tumo 07 7-1- 2		ا ا	
Athens	June 27-July 3	1	2	
Drama Piræus	July 12-18 June 29-July 5	1	·····i	
Saloniki	Apr. 12–27	384	42	_
Do	June 28-July 18	70	16	
Hungary				Jan. 19-Feb. 29, 1920: Cases, 14.
Budapest	Jan. 10-Feb. 29	7		14-1 20 2 101 10, 1010 1040, 121
Italy:				
Catania	July 10-17	3		
Trieste	May 16-22	5		
Do	June 13-July 3	12	2	
Japan:	35 05 00	_		
Nagasaki	May 25-30	1		
Do	June 21–27	1		
lava: East Java—				
Surabaya	June 10-16	1		
West Java-	June 10-10	-		
Batavia	May 28-June 30	5	1	•
Mexico:		-	-	
Chihuahua	May 31-June 6		1	. •
Nogales	Aug. 9–14 June 8–July 8	2		·
San Luis Potosi	June 8-July 8			Present.
Do	July 2-Aug. 1		1	
Portugal:	A 4 T 04		اء	•
Oporto	Apr. 4-June 24	15	6	
Siberia: Vladivostok	May 1-31	22	2	Jan. 1-Apr. 30, 1920: Cases, 1,264;
V Iau I V OSTOR	may 1-51		-	deaths, 144.
Spain:	1			ucatilis, 1115
Barcelona	July 9-15	-	1	
Madrid	June 1-30		īl	
witzerland:	1		- 1	•
Geneva	June 28-July 4	1		
Cunis:				
Tunis	May 24-June 27	36	18	`
Do	July 6-12	•••••	. 1	
Turkey:	Mam 10 Trees 10			
Constantinople	May 16-June 12	27		
Do Venezuela:	June 19–July 19	15		
Maracaibo	July 21-27		1	

# Reports Received from June 26 to Aug. 27, 1920—Continued. YELLOW FEVER.

Place.	Date.	Cases.	Deaths.	Remarks
Brazil: Bahia	May 23-June 19	1		
Colombia: Buenaventura	June 3	1	1	
Guatemala: Los Amatos	Aug. 5–11	3	3	Aug. 17: Present at several
Mexico:	T.1 00	١.		localities.
Progreso	July 30 Aug. 4		2	•
Do Tampico	Aug. 10–16		î	
Vera Cruz	June 22		2	
Do	July 19-Aug. 21	37	19	
Peru	July 10 mug. 21			Mar. 1-31, 1920: Cases, 128. Apr.
				1-30, 1920: Cases, 64.
Callao	Apr. 1-30	1	l	At quarantine station. From
Catacaos	Mar. 1-31	14		S. S. Huallaga.
Do	Apr. 1-30	2	l	
La Huaca	Mar. 1-31	9 5		
Do	Apr. 1-30	5		
Morropon	do	37		
Munuella	Mar. 1-31	12		
Paita	do	81		
Do	Apr. 1-30	14		
Piura	Mar. 1-31	1		
Do	Apr. 1-30	4		
Salitral	Mar. 1-31	2		
	do	9		
D <sub>0</sub>	Apr. 1-30	1		
salvador:	=			<i>,</i>
Armenia	June 20-26	1	1	
Sonsonate	May 22-June 24	49	17	