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CURRENT PREVALENCE OF COMMUNICABLE DISEASES IN THE UNITED STATES¹

September 11–October 8, 1932

The prevalence of certain important communicable diseases, as indicated by weekly telegraphic reports from State health departments to the United States Public Health Service, is summarized in this report. The underlying statistical data are published weekly in the Public Health Reports, under the section entitled "Prevalence of Disease."

Poliomyelitis.—For the country as a whole the number of cases (984) of poliomyelitis reported for the current 4-week period was approximately the same as was reported for the preceding period. No further increase over the preceding period was reported for the New England and Middle Atlantic States, where the disease first appeared in epidemic-like form and where it has continued to be most prevalent. Only a slight increase was reported from the East North Central States, where the increase had also been a little greater than normal for a few weeks. In the West North Central States the number of cases dropped from 73 for the preceding 4-week period to 54 for the current period. In the South Atlantic area the incidence dropped about 25 per cent during the current period, but in the South Central States the number of reported cases rose from 36 for the period ended September 10 to 52 for the period ended October 8. In the Mountain and Pacific area the incidence remained practically the same as that for the preceding four weeks, when only a normal seasonal rise was reported.

For this same period in preceding years the number of cases reported was as follows: 4,122 in 1931, 2,236 in 1930, 566 in 1929, as compared with 984 in the present period. A comparison of geographic areas shows that, with the exception of the New England and Middle Atlantic areas, the situation in all sections of the country compares very favorably with that for the corresponding period of several years

¹ From the Office of Statistical Investigations, U. S. Public Health Service. The numbers of States included for the various diseases are as follows: Typhoid fever, 47; poliomyelitis, 48; meningococcus meningitis, 48; smallpox, 48; measles, 45; diphtheria, 47; scarlet fever, 47; influenza, 39 States and New York City. The District of Columbia is counted as a State in these reports.

prior to the years 1931 and 1930. Epidemics appeared in each of those years.

Scarlet fever.—The incidence of scarlet fever increased more than 50 per cent during the current period over the preceding 4-week period. The rise was somewhat sharper than occurred at this time in recent years. For the four weeks ended October 8, the 8,293 reported cases represented an increase of 29 per cent over the corresponding figure for last year. For the corresponding period in 1930 and 1929 the number of cases totaled 5,220 and 6,198, respectively. A comparison of geographic areas shows that the situation in practically all areas was similar to that described for the whole reporting area.

Smallpox.—The incidence of smallpox continued to decline during the four weeks ended October 8. Compared with previous years, the incidence (130 cases) was only 39 per cent of that of last year and 23 per cent of that of 1930. For the same period in 1929 the number of cases totaled 856. All geographic areas showed very appreciable decreases from last year's figure; in fact the incidence in each area was the lowest in recent years.

Typhoid fever.—A gradual decrease in the number of cases of typhoid fever continued. For the four weeks ended October 8 there were 3,553 cases reported—approximately 1,000 less than the number reported during the preceding four weeks. For the first time since early in the year the incidence during a 4-week period fell below that of the corresponding period of last year. For this four weeks in 1931, 1930, and 1929 the number of cases totaled 4,167, 3,812, and 3,110, respectively, as compared with 3,553 for the current period. The New England and Middle Atlantic States and the West North Central States reported slight excesses in the current incidence over last year. Decreases in the other areas ranged from 4 per cent in the Mountain and Pacific areas to 36 per cent in the South Central States.

Meningococcus meningitis.—The reported incidence of meningococcus meningitis continued to be the lowest in recent years. For the current period the number of cases totaled 179, as against 244, 282, and 392 for the corresponding weeks in the years 1931, 1930, and 1929, respectively. In each geographic region, except the South Central, the incidence was the lowest in four years. In the South Central group the incidence (25 cases) closely approximated that in each of the three preceding years.

Influenza.—The number of cases of influenza (2,707) reported for the four weeks ended October 8 represented an increase of about 40 per cent over the preceding 4-week period. In relation to other years the incidence was about 60 per cent in excess of that for the corresponding period last year and more than 50 per cent above the incidence in 1930. For the same period in 1929 there were reported 1,947 cases. The disease appeared to be more prevalent in the South

Atlantic, South Central, and Mountain and Pacific regions. The greatest excesses over the preceding 4-week period, as well as the greatest excesses over the corresponding period of other years, occurred in those regions. Other regions reported only a normal seasonal increase.

Diphtheria.—Reports indicated a normal seasonal increase of diphtheria during the current period. Compared with preceding years the rate of increase was very favorable, slightly below that of 1931 and 1929, but a little higher than in 1930. For the four weeks ended October 8 there were reported 5,695 cases. Each geographic area reported an increase over the preceding 4-week period, but only one, the East North Central, showed any appreciable excess over the corresponding period of last year.

Measles.—Very little change from the preceding 4-week period occurred in the incidence of measles. The number of cases (2,360) was 15 per cent in excess of the number reported for the corresponding period in each of the years 1931 and 1930, but it closely approximated the figure for 1929. Of the various geographic areas, the New England, Middle Atlantic, and South Central areas showed a decrease, while the greatest increases were reported from the South Atlantic and West North Central areas. In the former group the number of cases (203) reported for the current period was 1.9 times the number reported for the same period last year, and in the latter group the number of cases (296) was 2.1 times last year's figure.

Mortality, all causes.—The mortality from all causes in large cities, as reported by the Bureau of the Census for the current period, was approximately the same as was recorded for the preceding 4-week period. The rate was 9.5 per 1,000 population (annual basis). The rates for the corresponding periods in 1931, 1930, and 1929 were 10.2, 10.4, and 10.5, respectively.

MORTALITY IN THE UNITED STATES DEATH REGISTRATION AREA, 1931

The Department of Commerce announces that in 1931 in the death registration area of continental United States (exclusive of the State of Utah) there were 1,318,111 deaths, representing a mortality rate of 11.1 per 1,000 estimated population. This is the lowest rate since the Bureau of the Census began the annual collection of mortality statistics in 1900. The death registration area in 1931 embraced all States except Texas (but included 8 cities in Texas), and it is estimated that it included 96.3 per cent of the total population of the United States. The figures for the State of Utah are not included, owing to the failure of that State to furnish the bureau with any certificates of death for the year 1931. However, even if the number of deaths which occurred in that State were included, it would

not change the death rate for the year 1931, and so the rates for that year may be considered as comparable with those of the three prior years shown in the report.

In the registration area as a whole and in the majority of the individual States the death rate was higher for the urban area than for the rural. The exceptions to this statement were California, Illinois, Indiana, Massachusetts, Michigan, New Hampshire, New Jersey, and New York, where the rates for rural areas were higher than those for urban areas, and Wisconsin, where the urban and rural rates were the same.

In the general decrease in the death rate, a rate has been reached in some States that may be considered remarkable. In 11 States the number of certificates filed indicates a death rate of 10 or less. In fact, four States, North Dakota, South Dakota, Oklahoma, and Wyoming, have rates of less than 9 per 1,000 estimated population.

Exceptionally high mortality rates may indicate that the area is a hospital zone to which many nonresidents from the surrounding region are brought for treatment. In the case of very low rates the reverse may be true, namely, that the area is entirely residential in character, without hospital facilities, often situated near a large city in which the residents are treated for illness. No attempt has been made to allocate the certificates to the places of residence of the decedent.

Provisional summary of deaths and death rates for 1931, by States, with comparable figures for 1928, 1929, and 1930

	Number				Rate per 1,000 estimated population			
	1931	1930	1929	1928	1931	1930	1929	1928
Registration area.....	1,318,111	1,343,356	1,386,363	1,378,675	11.1	11.3	11.9	12.1
Urban.....	703,691	711,810	703,610	704,337	11.9	12.3	13.1	13.3
Rural.....	614,420	631,546	682,753	674,338	10.2	10.4	10.9	11.0
Alabama.....	28,431	30,422	32,439	31,847	10.7	11.5	12.4	12.3
Arizona.....	6,074	6,679	6,793	6,441	13.7	15.2	15.9	15.4
Arkansas.....	17,847	18,950	19,479	19,998	9.6	10.2	10.5	10.9
California.....	67,410	66,249	65,445	66,106	11.5	11.6	11.9	12.5
Colorado.....	12,470	13,207	12,874	14,077	12.0	12.7	12.5	13.8
Connecticut.....	17,246	17,287	18,282	17,938	10.6	10.7	11.5	11.4
Delaware.....	3,301	3,256	3,132	3,196	13.8	13.6	13.2	13.6
District of Columbia.....	7,743	7,387	7,428	7,239	15.8	15.1	15.4	15.1
Florida.....	18,102	18,229	18,194	18,943	12.0	12.3	12.7	13.7
Georgia.....	32,992	35,183	35,344	36,011	11.3	12.1	12.2	12.4
Idaho.....	4,000	4,171	4,075	4,177	9.0	9.4	9.2	9.4
Illinois.....	85,788	83,591	87,788	90,195	11.1	10.9	11.6	12.1
Indiana.....	39,699	39,196	40,977	40,490	11.9	12.1	12.7	12.7
Iowa.....	25,681	26,228	25,681	25,315	10.4	10.6	10.4	10.3
Kansas.....	18,618	19,505	19,392	20,946	9.9	10.4	10.4	11.2
Kentucky.....	28,905	29,562	31,109	30,390	11.0	11.3	12.0	11.8
Louisiana.....	23,535	24,707	24,723	24,987	11.1	11.7	11.9	12.2
Maine.....	10,490	11,082	11,353	11,005	13.1	13.9	14.3	13.9
Maryland.....	21,763	21,567	21,873	21,714	13.2	13.2	13.5	13.6
Massachusetts.....	48,677	49,333	51,916	51,034	11.3	11.6	12.3	12.2
Michigan.....	49,105	51,620	56,118	54,794	10.0	10.6	11.8	11.8
Minnesota.....	25,450	25,702	25,692	25,977	9.9	10.0	10.1	10.3
Mississippi.....	22,009	24,099	25,530	25,886	10.9	12.0	13.0	13.1
Missouri.....	44,120	43,099	44,281	45,268	12.1	11.9	12.3	12.6
Montana.....	5,280	5,440	5,742	5,780	9.8	10.1	10.7	10.7
Nebraska.....	12,908	13,292	13,377	13,690	9.3	9.6	9.8	10.0

¹ Exclusive of Utah, but including 8 cities in Texas.

Provisional summary of deaths and death rates for 1931, by States, with comparable figures for 1928, 1929, and 1930—Continued

State	Number				Rate per 1,000 estimated population			
	1931	1930	1929	1928	1931	1930	1929	1928
Nevada.....	1,346	1,160	1,199	(¹)	14.6	12.7	13.3	(¹)
New Hampshire.....	5,923	6,322	6,542	6,442	12.7	13.6	14.1	14.0
New Jersey.....	44,475	43,597	46,142	44,062	10.8	10.7	11.6	11.6
New Mexico.....	6,156	6,596	6,428	(²)	14.4	15.5	15.4	(²)
New York.....	149,107	147,453	153,985	151,640	11.7	11.7	12.4	12.4
North Carolina.....	33,116	35,782	36,919	36,160	10.3	11.2	11.8	11.8
North Dakota.....	5,128	5,371	5,421	5,513	7.5	7.9	8.0	8.2
Ohio.....	75,557	76,226	81,332	80,198	11.3	11.4	12.4	12.3
Oklahoma.....	18,602	19,646	21,398	20,953	7.8	8.2	9.0	9.0
Oregon.....	10,242	10,543	10,668	10,489	10.6	11.0	11.3	11.3
Pennsylvania.....	111,936	111,606	117,365	119,607	11.5	11.6	12.3	12.6
Rhode Island.....	7,973	8,006	8,916	8,394	11.5	11.6	13.1	12.5
South Carolina.....	21,087	22,433	22,053	24,427	12.1	12.9	13.3	14.1
South Dakota.....	5,868	5,873	(²)	(²)	8.4	8.5	(²)	(²)
Tennessee.....	28,618	29,987	31,595	31,404	10.8	11.4	12.2	12.2
Texas ¹	(¹)	5,064	5,062	5,109	(¹)	9.9	10.1	10.3
Utah.....	4,493	4,687	5,295	4,888	12.5	13.0	14.7	13.6
Vermont.....	30,029	30,315	31,262	30,211	12.4	12.5	13.0	12.6
Virginia.....	16,524	16,678	16,413	16,723	10.5	10.6	10.6	10.9
West Virginia.....	17,620	18,220	18,128	17,507	10.1	10.5	10.6	10.4
Wisconsin.....	30,217	30,553	31,287	31,788	10.2	10.4	10.7	11.0
Wyoming.....	2,035	2,079	2,010	2,155	8.9	9.2	9.0	9.8

¹ State not in registration area.

² Transcripts not received.

DEATHS DURING WEEK ENDED OCTOBER 8, 1932

[From the Weekly Health Index, issued by the Bureau of the Census, Department of Commerce]

	Week ended Oct. 8, 1932	Correspond- ing week, 1931
Data from 85 large cities of the United States:		
Total deaths.....	6,863	7,094
Deaths per 1,000 population, annual basis.....	9.8	10.3
Deaths under 1 year of age.....	573	669
Deaths under 1 year of age per 1,000 estimated live births ¹	48	51
Deaths per 1,000 population, annual basis, first 40 weeks of year.....	11.1	12.0
Data from industrial insurance companies:		
Policies in force.....	70,292,213	74,633,545
Number of death claims.....	11,013	11,479
Death claims per 1,000 policies, in force, annual rate.....	8.2	8.0
Death claims per 1,000 policies, first 40 weeks of year, annual rate.....	9.6	9.8

¹ 1932, 81 cities; 1931, 77 cities.

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 WEEKLY STATE REPORTS

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

Reports for Weeks Ended October 15, 1932, and October 17, 1931

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended October 15, 1932, and October 17, 1931

Division and State	Diphtheria		Influenza		Measles		Meningococcus meningitis	
	Week ended Oct. 15, 1932	Week ended Oct. 17, 1931	Week ended Oct. 15, 1932	Week ended Oct. 17, 1931	Week ended Oct. 15, 1932	Week ended Oct. 17, 1931	Week ended Oct. 15, 1932	Week ended Oct. 17, 1931
New England States:								
Maine.....	3	2		5		46	0	0
New Hampshire.....		2			3	1	0	0
Vermont.....	2				1	21	0	0
Massachusetts.....	19	29	1	7	32	50	1	1
Rhode Island.....	3	2				26	0	0
Connecticut.....	2	5	2	2	4	1	0	1
Middle Atlantic States:								
New York.....	31	72	12	11	85	58	2	3
New Jersey.....	22	31	12	4	69	14	2	2
Pennsylvania.....	85	79			97	109	4	4
East North Central States:								
Ohio.....	101	140	66	15	31	62	1	1
Indiana.....	78	37	10	1	2	5	2	4
Illinois.....	113	100	9	6	15	17	3	7
Michigan.....	21	21	23		48	27	0	1
Wisconsin.....	15	18	19	12	54	11	0	0
West North Central States:								
Minnesota.....	16	22			60	8	1	2
Iowa.....	25	13			1	2	1	0
Missouri.....	91	86	5	4	5	2	1	2
North Dakota.....		2			16		0	0
South Dakota.....	3	5		1			0	0
Nebraska.....	30	9	6	1	2	1	1	0
Kansas.....	46	33	4		5	11	3	1
South Atlantic States:								
Delaware.....	4	8			2	1	1	0
Maryland.....	27	50	3	7	2	5	0	1
District of Columbia.....	6	11	1			1	0	0
Virginia.....	75				11		0	1
West Virginia.....	42	103	16	11	4	29	0	2
North Carolina.....	94	207			11	8	1	0
South Carolina.....	33	62	317	217	17	6	0	0
Georgia.....	76	35	52	8	24	1	1	0
Florida.....	28	25	1		1	15	0	0
East South Central States:								
Kentucky.....	88	187		45	48		0	2
Tennessee.....	110	185	41	10		1	1	4
Alabama.....	89	111	4	1			1	1
Mississippi.....	49	156					0	1

See footnotes at end of table.

*Cases of certain communicable diseases reported by telegraph by State health officers
for weeks ended October 15, 1932, and October 17, 1931—Continued*

Division and State	Diphtheria		Influenza		Measles		Meningococcus meningitis	
	Week ended Oct. 15, 1932	Week ended Oct. 17, 1931	Week ended Oct. 15, 1932	Week ended Oct. 17, 1931	Week ended Oct. 15, 1932	Week ended Oct. 17, 1931	Week ended Oct. 15, 1932	Week ended Oct. 17, 1931
West South Central States:								
Arkansas.....	46	61	32	—	1	7	0	0
Louisiana ¹	43	33	11	3	4	7	0	3
Oklahoma ¹	120	169	27	13	1	3	3	0
Texas ¹	147	50	36	6	3	4	0	1
Mountain States:								
Montana.....	—	—	1	—	64	23	1	1
Idaho.....	8	—	—	—	—	—	0	0
Wyoming.....	—	—	1	—	1	—	0	0
Colorado.....	9	6	—	—	7	4	0	0
New Mexico.....	3	28	6	1	1	1	0	0
Arizona.....	3	3	—	7	—	—	0	0
Utah ¹	4	1	1	8	2	1	1	0
Pacific States:								
Washington.....	9	15	57	—	3	11	0	3
Oregon.....	1	5	37	33	12	10	0	1
California.....	49	65	123	67	12	72	3	6
	1,869	2,284	945	506	761	682	35	56

Division and State	Poliomyelitis		Scarlet fever		Smallpox		Typhoid fever	
	Week ended Oct. 15, 1932	Week ended Oct. 17, 1931	Week ended Oct. 15, 1932	Week ended Oct. 17, 1931	Week ended Oct. 15, 1932	Week ended Oct. 17, 1931	Week ended Oct. 15, 1932	Week ended Oct. 17, 1931
New England States:								
Maine.....	5	12	11	8	0	0	3	11
New Hampshire.....	0	2	20	2	0	0	1	0
Vermont.....	1	6	6	4	0	0	0	0
Massachusetts.....	0	43	132	123	0	0	3	4
Rhode Island.....	0	2	9	17	0	0	1	0
Connecticut ¹	1	26	27	14	0	0	2	2
Middle Atlantic States:								
New York.....	13	160	196	168	0	0	40	46
New Jersey.....	12	33	62	72	0	0	10	12
Pennsylvania.....	48	28	209	199	0	0	34	61
East North Central States:								
Ohio.....	2	8	320	348	8	0	36	47
Indiana.....	1	4	72	37	1	3	20	22
Illinois.....	5	35	215	174	1	1	42	46
Michigan.....	4	46	189	116	0	1	19	21
Wisconsin.....	1	53	41	49	0	2	4	3
West North Central States:								
Minnesota.....	4	60	37	46	0	0	5	8
Iowa.....	5	7	42	21	1	26	12	2
Missouri.....	0	1	108	64	0	0	13	22
North Dakota.....	0	1	4	4	1	0	3	1
South Dakota.....	0	2	8	7	0	2	2	1
Nebraska.....	3	2	40	21	2	1	0	0
Kansas.....	0	0	72	45	1	3	3	3
South Atlantic States:								
Delaware.....	1	1	3	3	0	0	3	3
Maryland ¹	2	2	63	63	0	0	27	53
District of Columbia.....	2	0	13	11	0	0	0	0
Virginia.....	3	3	69	—	0	—	33	—
West Virginia.....	0	5	53	52	—	1	35	58
North Carolina.....	1	1	103	126	0	2	8	22
South Carolina.....	1	1	13	19	0	0	21	28
Georgia ¹	0	0	15	25	0	0	24	37
Florida.....	0	1	10	2	0	0	6	5
East South Central States:								
Kentucky.....	2	1	82	68	1	0	38	35
Tennessee.....	1	2	69	88	0	1	20	57
Alabama ¹	2	0	59	56	0	7	21	15
Mississippi.....	2	2	41	53	0	3	10	22

See footnotes at end of table.

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended October 15, 1932, and October 17, 1931—Continued

Division and State	Polio-myelitis		Scarlet fever		Smallpox		Typhoid fever	
	Week ended Oct. 15, 1932	Week ended Oct. 17, 1931	Week ended Oct. 15, 1932	Week ended Oct. 17, 1931	Week ended Oct. 15, 1932	Week ended Oct. 17, 1931	Week ended Oct. 15, 1932	Week ended Oct. 17, 1931
West South Central States:								
Arkansas.....	0	0	30	14	0	6	17	22
Louisiana ¹	0	1	12	16	0	0	24	30
Oklahoma ²	0	0	44	52	1	4		51
Texas ³	8	1	49	46	4	4	29	22
Mountain States:							16	
Montana.....	0	0	7	17	4	0	7	3
Idaho.....	0	1	0	3	0	0	5	0
Wyoming.....	0	0	8	3	0	0	1	0
Colorado.....	0	0	21	8	0	0	5	9
New Mexico.....	0	0	15	8	0	0	10	11
Arizona.....	2	1	12	6	0	0	0	5
Utah ⁴	0	0	6	4	0	0	0	2
Pacific States:								
Washington.....	14	4	24	7	1	4	4	3
Oregon.....	1	0	24	4	1	3	2	2
California.....	3	7	90	98	2	3	6	6
	150	565	2,764	2,395	29	77	625	813

¹ Typhus fever, week ended Oct. 15, 1932, 26 cases: 1 case in Connecticut, 7 cases in Georgia, 13 cases in Alabama, 1 case in Louisiana, and 4 cases in Texas.

² New York City only.

³ Week ended Friday.

⁴ Figures for 1932 are exclusive of Oklahoma City and Tulsa.

SUMMARY OF MONTHLY REPORTS FROM STATES

The following summary of cases reported monthly by States is published weekly and covers only those States from which reports are received during the current week:

State	Menin- gococ- cus menin- gitis	Diph- theria	Infl- uenza	Ma- laria	Meas- les	Pel- lagra	Polio- mye- litis	Scarlet fever	Small- pox	Ty- phoid fever
<i>July, 1932</i>										
Hawaii Territory.....		12	4,996		1		0		0	7
<i>September, 1932</i>										
Arkansas.....	1	123	42	417	6	161	0	44	2	106
Florida.....		65	10	25	3	7	0	15	0	17
Georgia.....	3	202	102	430	15	45	0	104	2	234
Indiana.....	7	177	58	1	26		1	166	2	90
Maine.....	1	5	12		10		7	22	0	29
New Jersey.....	4	74	16	2	149		155	190	0	54
New Mexico.....	2	37	3	14	6	4	4	34	0	41
Ohio.....	6	202	23	3	115		10	761	25	305
Pennsylvania.....	25	232		1	188		458	532	0	339
Tennessee.....	7	300	59	344	8	16	8	174	1	267
Wyoming.....	2	1			10		3	20	2	8

Summary of monthly reports from States—Continued

July, 1933		Cases		Cases		Cases	
Hawaii Territory:		Hookworm disease:		Septic sore throat:		Septic sore throat:	
Chicken pox.....	19	Arkansas.....	13	Georgia.....	45	Georgia.....	45
Dysentery bacillary.....	1	Georgia.....	181	Ohio.....	70	Ohio.....	70
Hookworm disease.....	25	Impetigo contagiosa:		Tennessee.....	6	Tennessee.....	6
Impetigo contagiosa.....	3	Tennessee.....	9	Wyoming.....	2	Wyoming.....	2
Leprosy.....	4	Lead poisoning:		Tetanus:		Tetanus:	
Mumps.....	10	New Jersey.....	1	Georgia.....	2	Georgia.....	2
Tetanus.....	3	Ohio.....	5	New Jersey.....	3	New Jersey.....	3
Whooping cough.....	8	Lethargic encephalitis:		Ohio.....	5	Ohio.....	5
<i>September, 1933</i>		Georgia.....	1	Pennsylvania.....	1	Pennsylvania.....	1
Chicken pox:		New Jersey.....	2	Tennessee.....	2	Tennessee.....	2
Arkansas.....	3	Ohio.....	1	Trachoma:		Trachoma:	
Florida.....	6	Pennsylvania.....	6	Georgia.....	38	Georgia.....	38
Georgia.....	18	Mumps:		New Jersey.....	1	New Jersey.....	1
Indiana.....	28	Arkansas.....	25	Ohio.....	1	Ohio.....	1
Maine.....	16	Florida.....	9	Pennsylvania.....	1	Pennsylvania.....	1
New Jersey.....	54	Georgia.....	13	Tennessee.....	23	Tennessee.....	23
New Mexico.....	6	Indiana.....	28	Trichinosis:		Trichinosis:	
Ohio.....	135	Maine.....	9	Ohio.....	2	Ohio.....	2
Pennsylvania.....	231	New Jersey.....	105	Pennsylvania.....	2	Pennsylvania.....	2
Tennessee.....	2	New Mexico.....	7	Tularemia:		Tularemia:	
Wyoming.....	11	Ohio.....	43	Ohio.....	1	Ohio.....	1
Conjunctivitis:		Pennsylvania.....	287	Wyoming.....	5	Wyoming.....	5
Georgia.....	21	Tennessee.....	8	Typhus fever:		Typhus fever:	
New Mexico.....	1	Wyoming.....	3	Florida.....	4	Florida.....	4
Dengue:		Ophthalmia neonatorum:		Georgia.....	48	Georgia.....	48
Florida.....	1	Arkansas.....	2	Undulant fever:		Undulant fever:	
Georgia.....	3	New Jersey.....	3	Arkansas.....	1	Arkansas.....	1
Diarrhea and enteritis:		Ohio.....	75	Georgia.....	4	Georgia.....	4
Ohio.....	63	Pennsylvania.....	4	Maine.....	1	Maine.....	1
Dysentery:		Tennessee.....	2	New Jersey.....	2	New Jersey.....	2
Florida.....	1	Paratyphoid fever:		New Mexico.....	1	New Mexico.....	1
Georgia.....	15	Florida.....	1	Ohio.....	6	Ohio.....	6
New Jersey.....	1	Georgia.....	2	Pennsylvania.....	2	Pennsylvania.....	2
New Mexico.....	9	Maine.....	1	Tennessee.....	1	Tennessee.....	1
Ohio.....	3	New Jersey.....	1	Vincent's angina:		Vincent's angina:	
Pennsylvania.....	13	Ohio.....	4	Maine.....	2	Maine.....	2
Tennessee.....	25	Tennessee.....	5	New Mexico.....	1	New Mexico.....	1
Food poisoning:		Puerperal septicemia:		Tennessee.....	1	Tennessee.....	1
Ohio.....	1	New Mexico.....	1	Whooping cough:		Whooping cough:	
German measles:		Pennsylvania.....	22	Arkansas.....	31	Arkansas.....	31
Maine.....	13	Tennessee.....	1	Florida.....	12	Florida.....	12
New Jersey.....	18	Rabies in animals:		Georgia.....	28	Georgia.....	28
Ohio.....	7	New Jersey.....	14	Indiana.....	81	Indiana.....	81
Pennsylvania.....	14	Rabies in man:		Maine.....	33	Maine.....	33
Tennessee.....	5	New Jersey.....	1	New Jersey.....	334	New Jersey.....	334
		Rocky Mountain spotted fever:		New Mexico.....	29	New Mexico.....	29
		Tennessee.....	1	Ohio.....	477	Ohio.....	477
		Wyoming.....	1	Pennsylvania.....	1,218	Pennsylvania.....	1,218
				Tennessee.....	63	Tennessee.....	63
				Wyoming.....	9	Wyoming.....	9

WEEKLY REPORTS FROM CITIES

City reports for week ended October 8, 1932

The "estimated expectancy" given for diphtheria, poliomyelitis, scarlet fever, smallpox, and typhoid fever is the result of an attempt to ascertain from previous occurrence the number of cases of the disease under consideration that may be expected to occur during a certain week in the absence of epidemics. It is based on reports to the Public Health Service during the past nine years. It is in most instances the median number of cases reported in the corresponding weeks of the preceding years. When the reports include several epidemics, or when for other reasons the median is unsatisfactory, the epidemic periods are excluded, and the estimated expectancy is the mean number of cases reported for the week during nonepidemic years.

If the reports have not been received for the full nine years, data are used for as many years as possible but no year earlier than 1923 is included. In obtaining the estimated expectancy the figures are smoothed when necessary to avoid abrupt deviation from the usual trend. For some of the diseases given in the table the available data were not sufficient to make it practicable to compute the estimated expectancy.

Division, State, and city	Chicken pox, cases reported	Diphtheria		Influenza		Measles, cases reported	Mumps, cases reported	Pneumonia, deaths reported
		Cases, estimated expectancy	Cases reported	Cases reported	Deaths reported			
NEW ENGLAND								
Maine:								
Portland.....	4	0	0	-----	0	0	1	1
New Hampshire:								
Concord.....	0	0	0	-----	0	0	0	0
Manchester.....	0	0	0	-----	0	0	0	1
Vermont:								
Barre.....	0	0	0	-----	0	0	0	0
Massachusetts:								
Boston.....	7	16	4	-----	0	5	13	8
Fall River.....	0	3	0	-----	1	0	0	0
Springfield.....	3	3	0	-----	0	0	0	0
Worcester.....	0	4	3	-----	0	4	1	2
Rhode Island:								
Pawtucket.....	0	0	0	-----	0	0	0	1
Providence.....	4	4	1	-----	0	0	1	2
Connecticut:								
Bridgeport.....	1	2	0	-----	0	0	0	1
Hartford.....	2	2	0	-----	0	0	1	1
New Haven.....	4	1	0	-----	0	0	2	0
MIDDLE ATLANTIC								
New York:								
Buffalo.....	5	9	8	-----	0	3	1	6
New York.....	19	88	37	-----	9	29	45	85
Rochester.....	3	1	0	-----	0	1	0	1
Syracuse.....	2	1	0	-----	0	0	0	2
New Jersey:								
Camden.....	0	4	10	-----	0	0	0	2
Newark.....	3	11	1	-----	0	5	5	8
Trenton.....	0	1	1	-----	0	0	0	0
Pennsylvania:								
Philadelphia.....	4	26	4	-----	3	0	1	18
Pittsburgh.....	3	11	2	-----	1	1	6	17
Reading.....	0	1	0	-----	0	9	5	2
EAST NORTH CENTRAL								
Ohio:								
Cincinnati.....	1	7	10	-----	0	1	0	6
Cleveland.....	14	21	7	-----	30	0	6	7
Columbus.....	0	4	3	-----	1	0	0	3
Toledo.....	2	5	0	-----	0	1	2	2
Indiana:								
Fort Wayne.....	3	2	4	-----	0	0	0	0
Indianapolis.....	3	8	1	-----	0	0	7	6
South Bend.....	0	0	0	-----	0	0	0	0
Terre Haute.....	0	1	0	-----	0	0	0	0
Illinois:								
Chicago.....	32	61	25	-----	5	0	5	26
Springfield.....	0	1	1	-----	3	0	1	0
Michigan:								
Detroit.....	36	38	7	-----	1	10	5	6
Flint.....	0	2	0	-----	10	0	0	2
Grand Rapids.....	3	0	0	-----	1	1	1	1

City reports for week ended October 8, 1932—Continued

Division, State, and city	Chicken pox, cases reported	Diphtheria		Influenza		Measles, cases re- ported	Mumps, cases re- ported	Pneu- monia, deaths reported
		Cases, estimated expect- ancy	Cases reported	Cases reported	Deaths reported			
EAST NORTH CEN- TRAL—continued								
Wisconsin:								
Kenosha.....	4	0	0	-----	0	1	0	0
Madison.....	4	1	1	-----	-----	2	0	-----
Milwaukee.....	17	4	6	1	1	3	3	12
Racine.....	1	1	0	0	0	0	0	0
Superior.....	1	0	0	-----	0	0	0	0
WEST NORTH CENTRAL								
Minnesota:								
Duluth.....	0	1	0	-----	0	0	0	1
Minneapolis.....	11	16	3	-----	0	25	5	3
St. Paul.....	8	5	0	-----	0	1	1	5
Iowa:								
Des Moines.....	0	2	10	-----	-----	0	0	-----
Sioux City.....	1	2	2	-----	-----	0	0	-----
Waterloo.....	3	0	0	-----	-----	0	0	-----
Missouri:								
Kansas City.....	-----	4	-----	-----	-----	-----	-----	-----
St. Joseph.....	0	1	4	-----	0	0	0	3
St. Louis.....	6	26	3	-----	-----	1	1	-----
North Dakota:								
Fargo.....	1	0	0	-----	0	0	0	1
Grand Forks.....	0	0	0	-----	-----	4	0	-----
South Dakota:								
Aberdeen.....	0	0	0	-----	-----	0	0	-----
Nebraska:								
Omaha.....	3	9	10	-----	0	0	3	2
Kansas:								
Topeka.....	0	1	0	-----	1	0	0	3
Wichita.....	0	1	3	-----	0	0	2	1
SOUTH ATLANTIC								
Delaware:								
Wilmington.....	2	0	0	-----	0	0	0	1
Maryland:								
Baltimore.....	5	14	0	3	0	0	13	15
Cumberland.....	0	0	0	-----	0	0	0	1
Frederick.....	0	0	0	-----	0	0	0	0
District of Columbia:								
Washington.....	1	12	7	-----	0	1	0	9
Virginia:								
Lynchburg.....	1	2	3	-----	0	2	0	2
Norfolk.....	0	2	1	-----	0	35	0	0
Richmond.....	0	17	1	-----	0	0	0	3
Roanoke.....	1	4	3	-----	0	0	1	0
West Virginia:								
Charleston.....	1	1	2	-----	0	0	0	0
Huntington.....	0	-----	3	-----	0	0	0	0
Wheeling.....	1	0	0	-----	0	2	1	2
North Carolina:								
Raleigh.....	0	3	1	-----	0	0	0	0
Wilmington.....	0	1	2	-----	0	0	0	1
Winston-Salem.....	6	5	1	-----	0	2	0	1
South Carolina:								
Charleston.....	0	1	0	6	0	0	0	3
Columbia.....	0	1	1	-----	0	0	0	1
Greenville.....	0	1	0	-----	0	0	1	0
Georgia:								
Atlanta.....	1	6	0	-----	0	0	0	3
Brunswick.....	0	0	0	-----	0	0	0	0
Savannah.....	0	2	2	-----	0	0	0	1
Florida:								
Miami.....	0	0	1	-----	0	0	0	1
Tampa.....	0	1	6	-----	0	0	0	1
EAST SOUTH CENTRAL								
Kentucky:								
Covington.....	-----	1	-----	-----	-----	-----	-----	-----
Lexington.....	0	-----	4	-----	0	1	0	0
Louisville.....	0	-----	5	-----	0	0	1	10
Tennessee:								
Memphis.....	1	5	8	-----	0	0	1	5
Nashville.....	0	4	1	-----	1	0	0	2
Alabama:								
Birmingham.....	0	5	16	1	0	0	0	1
Mobile.....	0	1	4	-----	0	0	0	1
Montgomery.....	0	4	2	-----	-----	0	4	-----

City reports for week ended October 8, 1932—Continued

Division, State, and city	Chicken pox, cases reported	Diphtheria		Influenza		Measles, cases reported	Mumps, cases reported	Pneumonia, deaths reported
		Cases, estimated expectancy	Cases reported	Cases reported	Deaths reported			
WEST SOUTH CENTRAL								
Arkansas:								
Fort Smith.....	1	2	0			0	1	
Little Rock.....	0	1	2		0	0	0	0
Louisiana:								
New Orleans.....	0	8	11	3	2	0	0	8
Shreveport.....	0	1	1		0	0	0	0
Oklahoma:								
Muskogee.....	0		1		0	0	0	0
Oklahoma City.....	0	3	10	16	2	0	0	4
Tulsa.....	0	3	0			0	0	
Texas:								
Dallas.....	0	11	28		0	2	0	2
Fort Worth.....	0	3	0		0	0	0	1
Galveston.....	0	0	3		0	0	0	2
Houston.....	0	7	8		0	0	0	2
San Antonio.....	0	2	1		1	0	1	2
MOUNTAIN								
Montana:								
Billings.....	0	0	0		0	0	0	0
Great Falls.....	0	0	0		0	3	0	0
Helena.....	16	0	0		0	1	0	0
Missoula.....	1	0	0		0	0	0	0
Idaho:								
Boise.....	0	0	0		0	0	0	0
Colorado:								
Denver.....	3	6	6		0	2	4	9
Pueblo.....	5	1	0		0	0	0	1
New Mexico:								
Albuquerque.....	0	0	1	5	0	0	0	0
Arizona:								
Phoenix.....	0	0	0		0	0	0	0
Utah:								
Salt Lake City.....	1	2	0		0	2	4	0
Nevada:								
Reno.....	0	0	1		0	0	0	0
PACIFIC								
Washington:								
Seattle.....	4	4	0			0	1	
Spokane.....	1	2	0			1	0	
Tacoma.....	5	2	0		0	0	0	0
Oregon:								
Portland.....	0	5	1	1	0	2	1	3
Salem.....	0	0	0	2	0	2	1	0
California:								
Los Angeles.....	5	21	17	84	0	3	7	8
Sacramento.....	12	2	0		0	0	0	2
San Francisco.....	17	8	3	4	0	3	2	6

City reports for week ended October 8, 1933—Continued

Division, State, and city	Scarlet fever		Smallpox			Tuberculosis, deaths reported	Typhoid fever			Whooping cough, cases reported	Deaths, all causes
	Cases, estimated expectancy	Cases reported	Cases, estimated expectancy	Cases reported	Deaths reported		Cases, estimated expectancy	Cases reported	Deaths reported		
NEW ENGLAND											
Maine:											
Portland.....	1	3	0	0	0	1	0	2	0	4	20
New Hampshire:											
Concord.....	1	0	0	0	0	1	0	0	0	0	12
Manchester.....	1	0	0	0	0	0	0	0	0	0	4
Vermont:											
Barre.....	0	0	0	0	0	0	0	0	0	0	3
Massachusetts:											
Boston.....	26	29	0	0	0	6	3	0	0	22	196
Fall River.....	2	8	0	0	0	2	0	1	0	3	29
Springfield.....	2	1	0	0	0	1	0	3	1	0	32
Worcester.....	7	8	0	0	0	2	0	0	0	2	37
Rhode Island:											
Pawtucket.....	0	0	0	0	0	0	0	0	0	0	10
Providence.....	3	14	0	0	0	1	0	3	0	11	58
Connecticut:											
Bridgeport.....	2	6	0	0	0	1	0	2	0	3	34
Hartford.....	2	3	0	0	0	0	0	1	0	0	29
New Haven.....	2	1	0	0	0	1	1	0	0	2	38
MIDDLE ATLANTIC											
New York:											
Buffalo.....	9	11	0	0	0	8	1	0	0	19	116
New York.....	40	52	0	0	0	74	26	31	1	97	1,218
Rochester.....	4	7	1	0	0	2	1	0	0	1	47
Syracuse.....	3	13	0	0	0	0	0	0	0	7	51
New Jersey:											
Camden.....	2	1	0	0	0	0	0	1	0	0	23
Newark.....	5	7	0	0	0	5	1	0	0	15	79
Trenton.....	1	4	0	0	0	2	0	1	0	4	24
Pennsylvania:											
Philadelphia.....	33	25	0	0	0	23	9	7	1	21	355
Pittsburgh.....	19	20	0	0	0	2	2	0	0	9	147
Reading.....	1	0	0	0	0	1	0	1	0	10	37
EAST NORTH CENTRAL											
Ohio:											
Cincinnati.....	12	13	0	0	0	3	2	1	0	2	103
Cleveland.....	15	38	0	0	0	6	1	2	0	21	154
Columbus.....	6	12	1	0	0	4	1	0	0	0	66
Toledo.....	7	24	0	0	0	1	1	0	0	7	53
Indiana:											
Fort Wayne.....	0	2	1	0	0	1	0	2	0	0	15
Indianapolis.....	7	10	0	0	0	4	2	2	0	2	—
South Bend.....	2	0	0	0	0	1	0	0	0	2	11
Terre Haute.....	1	0	0	0	0	0	0	0	1	0	14
Illinois:											
Chicago.....	51	78	1	0	0	31	6	4	0	31	543
Springfield.....	1	3	0	0	0	0	1	1	0	1	15
Michigan:											
Detroit.....	39	43	1	0	0	10	4	2	0	45	230
Flint.....	6	2	0	0	0	0	1	0	0	0	16
Grand Rapids.....	6	3	0	0	0	0	1	0	0	20	37
Wisconsin:											
Kenosha.....	1	1	0	0	0	0	0	0	0	2	5
Madison.....	2	0	0	0	—	—	—	—	—	4	—
Milwaukee.....	9	8	0	0	0	5	2	2	0	17	113
Racine.....	2	2	0	0	0	0	0	0	0	3	11
Superior.....	2	0	0	0	0	0	0	0	0	0	5
WEST NORTH CENTRAL											
Minnesota:											
Duluth.....	4	0	0	0	0	3	1	0	0	0	24
Minneapolis.....	14	11	0	0	0	0	0	0	0	8	90
St. Paul.....	11	8	0	0	0	3	1	0	0	16	78
Iowa:											
Des Moines.....	3	8	0	1	—	—	0	0	—	0	24
Sioux City.....	1	0	0	0	—	—	0	0	—	0	—
Waterloo.....	0	0	0	0	—	—	0	1	—	2	—

City reports for week ended October 8, 1932—Continued

Division, State, and city	Scarlet fever		Smallpox			Tuber- culosis, deaths reported	Typhoid fever			Whoop- ing cough, cases reported	Deaths, all causes
	Cases, esti- mated expect- ancy	Cases re- ported	Cases, esti- mated expect- ancy	Cases re- ported	Deaths reported		Cases, esti- mated expect- ancy	Cases re- ported	Deaths reported		
WEST NORTH CENTRAL—continued											
Missouri:											
Kansas City.....	8		0				1				
St. Joseph.....	1	2	0	0	0	0	0	1	0	2	20
St. Louis.....	13	18	0	0	0	4	5	4	0	1	177
North Dakota:											
Fargo.....	2	0	0	0	0	0	0	0	0	0	6
Grand Forks.....	1	0	0	0			0	0		0	
South Dakota:											
Aberdeen.....	1	0	0	0			0	0		2	
Nebraska:											
Omaha.....	3	6	0	0	0	1	0	0	0	3	45
Kansas:											
Topeka.....	1	0	0	0	0	1	0	0	0	0	14
Wichita.....	2	4	0	0	0	2	1	0	0	0	23
SOUTH ATLANTIC											
Delaware:											
Wilmington....	0	3	0	0	0	1	0	0	0	0	16
Maryland:											
Baltimore.....	9	12	0	0	0	10	6	3	0	12	188
Cumberland.....	1	2	0	0	0	0	0	4	0	1	6
Frederick.....	1	1	0	0	0	0	0	1	0	0	3
District of Colum- bia:											
Washington....	10	4	0	0	0	13	2	2	0	6	118
Virginia:											
Lynchburg.....	0	2	0	0	0	0	1	2	0	0	16
Norfolk.....	1	0	0	0	0	1	0	0	0	0	23
Richmond.....	6	3	0	0	0	2	1	0	0	0	45
Roanoke.....	2	8	0	0	0	1	0	2	2	0	16
West Virginia:											
Charleston.....	2	4	0	0	0	1	1	0	0	0	10
Huntington.....		6		0	0	0		0	0	0	
Wheeling.....	2	3	0	0	0	1	1	0	0	0	18
North Carolina:											
Raleigh.....	2	1	0	0	0	1	0	0	0	0	10
Wilmington.....	1	0	0	0	0	0	0	0	0	0	10
Winston-Salem..	3	1	0	0	0	1	1	0	0	4	11
South Carolina:											
Charleston.....	1	0	0	0	0	4	1	1	0	0	26
Columbia.....	0	0	0	0	0	2	1	0	0	0	18
Greenville.....		0		0	0	0		0	0	3	
Georgia:											
Atlanta.....	7	9	0	0	0	7	2	2	1	1	64
Brunswick.....	0	0	0	0	0	0	0	0	0	0	3
Savannah.....	0	2	0	0	0	2	1	3	0	0	27
Florida:											
Miami.....	1	1	0	0	0	2	0	0	0	0	15
Tampa.....	0	0	0	0	0	1	0	0	0	0	23
EAST SOUTH CENTRAL											
Kentucky:											
Covington.....	1		0				1				
Lexington.....		2		0	0	1		0	0	0	12
Louisville.....		3		0	0	3		2	0	5	80
Tennessee:											
Memphis.....	4	4	1	0	0	3	4	2	1	0	84
Nashville.....	2	3	0	0	0	4	2	0	0	1	49
Alabama:											
Birmingham....	5	9	1	0	0	5	2	5	1	0	53
Mobile.....	1	0	0	0	0	0	0	0	0	0	15
Montgomery.....	1	2	0	0			0	0		1	

City reports for week ended October 8, 1932—Continued

Division, State, and city	Scarlet fever		Smallpox			Tuber- culo- sis, deaths re- ported	Typhoid fever			Whoop- ing cough, cases re- ported	Deaths, all causes
	Cases, est- mated expect- ancy	Cases, re- ported	Cases, est- mated expect- ancy	Cases re- ported	Deaths re- ported		Cases, est- mated expect- ancy	Cases re- ported	Deaths re- ported		
WEST SOUTH CENTRAL											
Arkansas:											
Fort Smith.....	1	0	0	0	0	3	0	0	0	0	4
Little Rock.....	2	0	0	0	0	1	4	0	0	0	
Louisiana:											
New Orleans.....	3	3	0	0	0	9	4	1	0	0	118
Shreveport.....	1	2	0	0	0	3	0	0	0	0	31
Oklahoma:											
Muskogee.....	0	1	0	0	0	0	0	0	0	0	
Oklahoma City.....	2	6	0	0	0	2	3	3	0	0	42
Tulsa.....	3	1	0	0	0	1	1	0	0	0	
Texas:											
Dallas.....	4	7	0	0	0	1	2	0	0	1	51
Fort Worth.....	1	0	0	0	0	6	0	0	0	0	40
Galveston.....	0	0	0	0	0	1	0	0	0	0	10
Houston.....	1	1	0	0	0	3	0	0	1	0	52
San Antonio.....	1	0	0	0	0	7	1	0	0	0	45
MOUNTAIN											
Montana:											
Billings.....	0	0	0	0	0	0	0	0	0	0	6
Great Falls.....	1	0	0	0	0	0	1	0	0	1	12
Helena.....	0	0	0	0	0	0	0	0	0	0	7
Missoula.....	0	0	0	0	0	0	0	0	0	0	2
Idaho:											
Boise.....	0	0	0	3	0	0	0	0	0	0	6
Colorado:											
Denver.....	7	10	0	0	0	6	2	1	1	7	67
Pueblo.....	0	0	0	0	0	0	1	0	0	3	9
New Mexico:											
Albuquerque.....	1	1	0	0	0	0	1	0	0	2	10
Arizona:											
Phoenix.....	0	0	0	0	0	3	0	0	0	0	
Utah:											
Salt Lake City.....	3	1	1	0	0	1	2	1	0	1	27
Nevada:											
Reno.....	0	0	0	0	0	0	0	0	0	0	8
PACIFIC											
Washington:											
Seattle.....	8	8	1	7	0	2	0	0	2	0	
Spokane.....	3	1	0	0	0	0	0	0	3	0	
Tacoma.....	2	2	1	0	0	1	0	0	0	0	16
Oregon:											
Portland.....	5	9	2	1	0	0	1	1	0	1	50
Salem.....	0	0	0	0	0	0	0	0	0	0	
California:											
Los Angeles.....	15	19	0	1	0	14	2	3	0	25	241
Sacramento.....	2	0	1	0	0	3	1	0	0	1	16
San Francisco.....	9	5	1	0	0	15	0	0	0	24	137

City reports for week ended October 8, 1932—Continued

Division, State, and city	Meningococcus meningitis		Lethargic encephalitis		Pellagra		Poliomyelitis (infantile paralysis)		
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases, estimated expectancy	Cases	Deaths
NEW ENGLAND ¹									
Massachusetts:									
Boston.....	2	0	0	0	0	0	1	2	1
Fall River.....	0	0	0	0	0	0	0	1	0
MIDDLE ATLANTIC									
New York:									
New York.....	3	0	0	0	0	0	18	3	0
New Jersey:									
Camden.....	0	0	0	0	0	0	0	5	2
Trenton.....	0	0	1	0	0	0	0	0	0
Pennsylvania:									
Philadelphia.....	2	0	0	0	0	0	1	30	3
Pittsburgh.....	1	0	0	0	0	0	0	0	0
Reading.....	0	0	0	0	0	0	0	1	0
EAST NORTH CENTRAL									
Ohio:									
Cleveland.....	1	0	0	0	0	1	2	0	0
Indiana:									
Indianapolis.....	10	1	0	0	0	0	0	0	0
South Bend.....	0	0	0	0	0	0	0	1	0
Illinois:									
Chicago.....	2	1	1	0	0	0	5	2	0
Michigan:									
Detroit.....	0	1	1	0	1	0	4	1	0
Wisconsin:									
Milwaukee.....	0	0	0	0	0	0	0	1	0
WEST NORTH CENTRAL									
Minnesota:									
Minneapolis.....	0	0	0	0	0	0	1	1	0
Missouri:									
St. Louis.....	2	0	0	0	0	0	1	0	0
SOUTH ATLANTIC ¹									
Maryland:									
Baltimore.....	0	0	1	0	0	0	0	1	0
District of Columbia:									
Washington.....	0	0	0	0	1	1	1	3	0
Georgia: ¹									
Savannah.....	0	0	0	0	0	1	0	0	0
Florida:									
Miami.....	0	0	0	0	0	1	0	0	0
EAST SOUTH CENTRAL ¹									
Tennessee:									
Memphis.....	0	0	0	0	0	0	0	1	0
WEST SOUTH CENTRAL									
Louisiana:									
New Orleans.....	0	0	0	0	1	1	0	5	0
Oklahoma:									
Oklahoma City.....	0	0	0	0	1	0	0	0	0
Texas:									
Dallas.....	0	0	0	1	1	1	0	0	0
Houston.....	0	0	0	0	0	0	0	1	0
MOUNTAIN									
Arizona:									
Phoenix.....	0	0	0	0	0	0	0	1	0
PACIFIC									
California:									
Los Angeles.....	0	1	0	0	0	0	1	0	0
San Francisco.....	0	0	0	0	0	0	0	1	0

¹ Typhus fever, 7 cases: 1 case at New Haven, Conn.; 1 case at Baltimore, Md.; 1 case at Washington, D. C.; 1 case at Atlanta, Ga.; 2 cases at Savannah, Ga.; and 1 case at Mobile, Ala.

FOREIGN AND INSULAR

CANADA

Provinces—Communicable diseases—Week ended October 1, 1932.—The Department of Pensions and National Health of Canada reports cases of certain communicable diseases for the week ended October 1, 1932, as follows:

Disease	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Total
Cerebrospinal meningitis		1		2					3
Chicken pox			11	76	8	2	9	17	123
Diphtheria	2		19	22	8	2			53
Erysipelas			1	3				1	5
Influenza	2							14	16
Measles	24		18	112	9		3	9	175
Mumps				42	1		1	5	49
Paratyphoid fever				8					8
Pneumonia				3				5	8
Poliomyelitis		1	61	13			1		76
Scarlet fever	3	2	76	33	17	4	7	12	154
Trachoma								1	1
Tuberculosis		5	57	74	7			15	158
Typhoid fever	1		40	21	5	1	1		69
Whooping cough			156	56	23	5		13	253

Ontario Province—Communicable diseases—Four weeks ended September 24, 1932.—The Department of Health of the Province of Ontario, Canada, reports certain communicable diseases for the four weeks ended September 24, 1932, as follows:

Disease	Cases	Deaths	Disease	Cases	Deaths
Cerebrospinal meningitis	2		Poliomyelitis	53	1
Chancroid	1		Puerperal septicemia		1
Chicken pox	102		Scarlet fever	76	
Diphtheria	98	4	Septic sore throat	2	
Dysentery	8	7	Smallpox	3	
Erysipelas	7		Syphilis	172	1
German measles	6		Trachoma	2	
Gonorrhoea	240		Trench mouth	2	
Influenza	1	2	Tuberculosis	153	57
Lethargic encephalitis	1	2	Tularaemia	4	
Measles	127		Typhoid fever	94	4
Mumps	157		Undulant fever	10	
Paratyphoid fever	19		Whooping cough	380	6
Pneumonia		61			

Quebec Province—Communicable diseases—Six weeks ended October 8, 1932.—During the six weeks ended October 8, 1932, the Bureau

of Health of the Province of Quebec, Canada, reported cases of certain communicable diseases as follows:

Disease	Weeks ended—						Total
	Sept. 3	Sept. 10	Sept. 17	Sept. 24	Oct. 1	Oct. 8	
Cerebrospinal meningitis						3	3
Chicken pox	7	5	7	11	11	8	49
Diphtheria	10	25	16	29	19	30	129
Erysipelas	1	5		1	1	1	9
German measles	15	3	6	4	3	12	43
Measles	9	13	8	16	15	11	72
Ophthalmia neonatorum		1			2		3
Polio myelitis	30	57	98	76	61	51	373
Puerperal fever	1	1	2		1		5
Scarlet fever	40	16	30	35	76	62	299
Tuberculosis	64	57	48	70	57	52	348
Typhoid fever	27	37	44	30	40	37	215
Whooping cough	49	57	70	60	156	47	439

CUBA

Habana—Communicable diseases—Four weeks ended October 8, 1932.—During the four weeks ended October 8, 1932, certain communicable diseases were reported in Habana, Cuba, as follows:

Disease	Cases	Deaths	Disease	Cases	Deaths
Diphtheria	7	2	Tuberculosis	24	
Leprosy	1		Typhoid fever	9	4
Malaria	11				

† Many of these cases are from the Island of Cuba, outside of Habana.

GREAT BRITAIN

England and Wales—Vital statistics, April–June, 1932.—During the second quarter of the year 1932, 165,456 births and 116,248 deaths were registered in England and Wales. The following statistics are taken from the Quarterly Return of Births, Deaths, and Marriages, issued by the Registrar General of England and Wales. The figures are provisional.

Birth and death rates in England and Wales, April to June, 1932

Annual rates per 1,000 population:

Live births	16.60
Stillbirths	.72
Deaths, all causes	11.66
Deaths from—	
Typhoid and paratyphoid fevers	.01
Measles	.15
Scarlet fever	.01

Annual rates per 1,000 population—Continued.

Deaths from—Continued.	
Whooping cough	0.09
Diphtheria	.05
Influenza	.16
Deaths per 1,000 live births:	
Diarrhea and enteritis (under 2 years)	5.3
Total deaths under 1 year	58.4

England and Wales—Infectious diseases—Thirteen weeks ended July 2, 1932.—During the 13 weeks ended July 2, 1932, cases of certain infectious diseases were reported in England and Wales as follows:

Disease	Cases	Disease	Cases
Diphtheria	9,403	Puerperal pyrexia	1,415
Ophthalmia neonatorum	1,337	Scarlet fever	19,227
Pneumonia	11,861	Smallpox	742
Puerperal fever	583	Typhoid fever	382

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

[C indicates cases; D, deaths; P, present]

[illegible]

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

PLAGUE—Continued

[C indicates cases; D, deaths; P, present]

Place	March, 1932	April, 1932	May, 1932	June, 1932	July, 1932	August, 1932	September, 1932	Place	March, 1932	April, 1932	May, 1932	June, 1932	July, 1932	August, 1932	September, 1932
British East Africa (see also table above): Kenya... C								Madagascar—Continued.							
Ecuador:								Province—Cont.							
Province—								Tamatave... C							
Chimborazo... C								Tananarive... C							
Loja... C								Peru							
Indo-China... C								Department—							
Madagascar:								Lambayeque... C							
Province—								Lima... C							
Ambatolampy... C	25							Lima... D							
Ambositra... C	25							Senegal:							
Antsirabe... C	81	19		2	20			Dakar... C							
Meavatanana... C	67	17		2	20			Louga... C							
Miarinarivo... C	54	21	26	10	31			Rufisque... C							
Moramanga... C	53	21	26	9	30			Thies... C							
	4				1			Yombel... C							
	4														
	9	6	1	3	10										
	9	6	1	3	9										
	3				15										
	3				15										

* Reports incomplete.

SMALLPOX

Place	Apr. 3-30, 1932	May 1-26, 1932	May 20-June 25, 1932	Week ended—														October, 1932
				July, 1932							August, 1932							
				2	9	16	23	30	6	13	20	27	3	10	17	24		
Algeria:																		
Algiers.....	2	2	2										1					1
Constantine Department.....																		
Philippeville.....	1							2										
Southern Territories.....																P.		
Argentina: Formosa Province.....																		
Brazil:																		
Porto Alegre (alastrim).....	8	4	5	3	2	2	2	5	4									
Santos.....						2												
British East Africa: Tanganyika.....		90	51	2	29	1		5	62	49	52	4						
British South Africa: Northern Rhodesia.....			17							3	1	1						
Southern Rhodesia.....	7		4	39	6				1									
Canada:																		
British Columbia.....			11															
Manitoba.....	1						11	1										
Ontario.....	6	24			11				3				13					
Quebec.....		11																
Saskatchewan.....	8	13	13		13		18						11			6		
China:																		
Amoy.....	17	8	1															
Canton.....	11	6	1															
	81	42	10	1	1	1		1	2	1			1				2	
Foochow.....	1																	
Hankow.....	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
Hong Kong.....	3	5																
	55	24	12	1	1	1			2									
Manchuria: Dairen.....	20	17	12	1	2		1		2									
	8	2	5															
	2	2	3															
Nanking.....																		
Shanghai.....	90	33	6					3										
	35	13	3															
Tientsin.....	2	1	2															

1 These cases of smallpox are for periods of 2 weeks.

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

SMALLPOX—Continued

[C indicates cases; D, deaths; P, present.]

Place	Apr. 3-30, 1932	May 1-28, 1932	May 29-June 26, 1932	Week ended—													September, 1932	October, 1932	
				July, 1932					August, 1932										
				2	9	16	23	30	6	13	20	27	3	10	17	24			1
Chosen (see table below).																			
Colombia: Call.	D	5	2	24	4	1	3					2							
Dahomey.....	D	1	7	4	2														
Dutch East Indies.....	C			6								1							
Egypt:																			
Alexandria.....	C	2	1		1	3	3	3	3	1	2	1	3	3	5	2	2	1	
Cairo.....	C				1		1	2	1	2	1	1	2	1	3				
Suez.....	C	4	1																
Finland.....	C								1										
Gold Coast (see table below).	C																		
Great Britain:																			
England and Wales.....	C	315	268	140	22	35	37	10	18	25	16	17	13	10	9	19	7	23	
London.....	C	137	144	100	19	28	27	5	11	17	10	10	4	1	1	11	2	15	
London and Great Towns.....	C	257	218	128	21	32	32	10	15	21	14	17	12	5	4	17	4	21	
Greece (see table below).																			
Honduras:																			
Celba.....	D	2																	
Puerto Castilla.....	D	4	1	2			1	P										1	
Tegucigalpa.....	D												1						
Tela.....	C	2	13,295	11,646	2,135	1,969	1,916	1,964	1,550	1,714	1,284	1,171		1					
India:			3,283	2,929	2,647	521	517	467	471	425	340	298							
Bassein.....	D	1									1								
Bombay.....	D	25	36	22	5	3	9	9	14	9	9	10	12	10	5	5	7	6	
Calcutta.....	D	10	12	13	3	3	6	8	5	6	4	2	5	4	5	4	6	3	
Chittagong.....	D	133	92	64	12	12	10	6	9	6	9	5	2	6	6	9	5	3	
Chittagong.....	D	99	67	47	9	10	8	6	7	4	5	4	1	4	2	1	3	3	
Cochin.....	D	1	1																
Karachi.....	D	28	16	20	1			2	1	1				1	1	1	2	1	
Karachi.....	D	9	6	4				1	1	1									

Madras.....	58	47	22	8	8	6	13	11	13	7	16	12	16	10	6	14	20
Moulmein.....	11	11	6	2	3		2		4		2	2	1	3		1	1
Negapatam.....	1		8						1					1			
Rangoon.....	260	66	29	8	7	0	2		1		4					1	
Tuticorin.....	88	28	11	2	1	3							7			7	6
Viragapatam.....	5	4	1													1	2
India (French):	3	6	1	1													
Kerkal.....	21	11	2														
Pondichéry Territory.....	12	7	1	3		5	3	2	5	5	4	7	4	4	3	4	3
Indo-China (see also table below):	22	47	7	3		5	3	2	6	5	4	7	4	4	3	4	3
Saligon and Cholon.....	19	47	7	3		5	3	2	6	5	4	7	4	4	3	4	3
Iraq:	113	113	18	2	1	2	2	2	4		2	2	1	1	1	1	
Baghdad.....	101	30	17	2	1	2	2	2	4		2	2	1	1	2		
Basra.....	27	21	27		4	1	4	3		1		1	5		1	3	
Ivory Coast (see table below).	13	8	12		1			1		1		3	1	1	1	1	5
Japan:	4	8	8		4							1	1	1	1	2	1
Kobe.....	4	3	2		1	1						1	1	1	1	2	1
Nagasaki.....	1	10															
Osaka Prefecture:																	
Osaka.....	93	13	3														
Taiwan.....	1	1															
Mexico:																	
Chihuahua.....	1	1	6				1	2			1						
Durango.....	1	1															
Jalisco (State)—Guadalajara.....	16	2	2														
Mexico, D. F.....	2	17	18	6	2	5	3	3	3		6	5	2				
Monterrey.....	2	2				3		1									
Saltillo.....	2	2															
San Luis Potosi.....	2	2	2	2	1					3		4	1				
Torreón.....	3	3	3	3													
Morocco (see table below).	3	3	2														
Nigeria.....	116	1,043	234									380			22		
Palestine.....	19	333	53				15					24			4		
Poland.....		1				1				1							
Portugal.....		2	1														
Lisbon.....	26	29	25	1	2	8	4	6	5	4	1	4	1	2	2	2	2
Oporto.....	21	24	23	8	7	10	4	5	12	5	1	8	1	6	3	1	

* 264 cases of smallpox were reported in Osaka Prefecture, Japan, from Mar. 1 to May 28, 1932.

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

SMALLPOX—Continued

[C indicates cases; D, deaths; P, present]

Place	Apr. 3-30, 1932	May 1-28, 1932	May 29-June 25, 1932	Week ended—												October, 1932		
				July, 1932					August, 1932					September, 1932				
				2	9	16	23	30	6	13	20	27	3	10	17		24	
Sarawak.....																		
Siam.....		1	9			7												
Sierra Leone ¹			5															
Straits Settlements.....																		
Straits Settlements.....																		
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¹ From Mar. 6 to July 9, 1932, 878 cases of smallpox, with 13 deaths, were reported in Sierra Leone.

Place	March, 1932	April, 1932	May, 1932	June, 1932	July, 1932	August, 1932	June, 1932			July, 1932			August, 1932			Sept. 1-10, 1932
							1-10	11-20	21-30	1-10	11-20	21-31	1-10	11-20	21-31	
Gold Coast.....	C			2												
Indo-China (see also table above).....	C	727	568	289	61	130	60	72	54	62	36	42	69	73		
Ivory Coast.....	D	342	241	83	27	41	31	20	9	29	16	17	28	36		
Ivory Coast.....	C			19												
Ivory Coast.....	D				1											
Syria: Beirut.....	C		2					1					1			

