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CURRENT PREVALENCE OF COMMUNICABLE DISEASES IN THE UNITED STATES¹

August 12-September 8, 1934

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 still continued above normal in the Western States but with little reflection of the epidemic in Eastern regions. In Los Angeles city and county, in San Francisco, and in the remainder of California, the peak week of the incidence was reached as far back as June, with a fairly steady decline thereafter. In the week ending September 15, the latest now available, more cases (69) were reported in California than in any of the 3 preceding weeks, 49, 44, and 63, respectively; however, there were relatively few as compared with the peak incidence of 340 cases for the week ending June 23.

Table 1 shows by States the reported cases for a series of weeks in 1934, with a summary for the 17 weeks from May 20, when the epidemic started, to September 15, the latest data now available. For the country as a whole the number of cases (4,816) reported in this 17-week period was only about half as many as were reported during the epidemic of 1931 (9,654), which centered in New York, but was about 75 percent above the 1933 figure (2,725) and about 150 percent above the 1932 cases (1,948).

During the 17-week period a total of 2,677 cases was reported in California, as against 48, 64, and 91 in the corresponding periods of the 3 years 1933, 1932, and 1931, respectively. Of this total, 1,879

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, 48; poliomyelitis, 48; meningococcus meningitis, 48; smallpox, 48; measles, 47; diphtheria, 48; scarlet fever, 48; influenza, 43 States and New York City. The District of Columbia is counted as a State in these reports. These summaries include only the 8 important communicable diseases for which the Public Health Service receives regular weekly reports from the State health officers.

cases were in the city and county of Los Angeles; only 116 cases were reported in San Francisco during the same period.

All of the Pacific and Mountain States have reported more than the normal number of poliomyelitis cases during the past 17 weeks, particularly Washington State (413), Montana (233), Idaho (88), Arizona (66), and Oregon (32). In the same period of the 3 preceding years, the only States in this group reporting more than about 5 cases were Washington State with 25, 23, and 29 cases, Montana with 25 cases in 1931, and Oregon with 12 cases in 1933. The peak seems to have been passed in at least some of these States, but with the considerable fluctuations in the weekly numbers reported, it is not possible accurately to locate the peak incidence in all the States.

In the West Central regions Texas reported 66 cases during the 17 weeks ended September 15, Kansas 43 cases, and South Dakota 22 cases, all being above the usual numbers reported in the corresponding period of preceding years. Reports for the 17-week period in a few Eastern States are slightly above preceding years, including Kentucky (67), Tennessee (30), Alabama (32), Virginia (44), and West Virginia (47), but in general the incidence this year in the East compares favorably with that for preceding years.

TABLE 1.—*Poliomyelitis cases reported in each State for recent weeks of 1934*

| Area and State | Cases reported during 17 weeks, May 20-Sept. 15 ¹ | | | | | | | | | | | | Cases reported in 1934 for week ended— | | | | | | | | | | | | |
|---|---|-------|-------|-------|--------|---------|---------|---------|--------|---------|---------|---------|--|---------|----------|--|--|--|--|--|--|--|--|--|--|
| | 1931 | 1932 | 1933 | 1934 | July 7 | July 14 | July 21 | July 28 | Aug. 4 | Aug. 11 | Aug. 18 | Aug. 25 | Sept. 1 | Sept. 8 | Sept. 15 | | | | | | | | | | |
| All States..... | 9,654 | 1,948 | 2,725 | 4,816 | 316 | 279 | 257 | 250 | 299 | 335 | 289 | 333 | 294 | 310 | | | | | | | | | | | |
| PACIFIC..... | | | | | | | | | | | | | | | | | | | | | | | | | |
| California..... | 91 | 64 | 48 | 2,677 | 266 | 207 | 154 | 120 | 85 | 107 | 75 | 63 | 44 | 49 | 69 | | | | | | | | | | |
| Los Angeles city..... | 26 | 16 | 9 | 1,171 | 96 | 91 | 63 | 51 | 43 | 36 | 28 | 21 | 27 | 20 | 32 | | | | | | | | | | |
| Los Angeles county (outside of city)..... | | | | 1,708 | 49 | 52 | 35 | 20 | 29 | 31 | 24 | 14 | 9 | 10 | (6) | | | | | | | | | | |
| San Francisco..... | 1 | 1 | 4 | 2 | 1116 | 15 | 4 | 3 | 3 | 2 | 7 | 3 | 1 | 2 | 1 | | | | | | | | | | |
| Remainder of State..... | | | | | 107 | 60 | 53 | 46 | 11 | 33 | 20 | 11 | 27 | 6 | | | | | | | | | | | |
| Oregon..... | 4 | 7 | 12 | 32 | 2 | 2 | 1 | 1 | 1 | 3 | 4 | 1 | 1 | 1 | 6 | | | | | | | | | | |
| Washington..... | 29 | 23 | 25 | 413 | 2 | 8 | 12 | 34 | 41 | 45 | 70 | 42 | 50 | 42 | 61 | | | | | | | | | | |
| MOUNTAIN..... | | | | | | | | | | | | | | | | | | | | | | | | | |
| Arizona..... | 2 | 2 | 3 | 66 | 2 | 2 | 4 | 1 | 5 | 4 | 3 | 7 | 11 | 15 | | | | | | | | | | | |
| Idaho..... | 1 | 0 | 1 | 2 | 233 | 3 | 2 | 1 | 3 | 2 | 10 | 17 | 5 | 7 | 6 | | | | | | | | | | |
| Montana..... | 25 | 3 | 3 | 3 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 34 | 48 | | | | | | | | | | |
| Wyoming..... | 3 | 2 | 1 | 4 | 7 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | | | | | | | | | | |
| Utah..... | 2 | 1 | 4 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | | | | | | | | | | |
| Colorado..... | 4 | 2 | 5 | 5 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| New Mexico..... | 5 | 3 | 2 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| WEST SOUTH CENTRAL..... | | | | | | | | | | | | | | | | | | | | | | | | | |
| Texas..... | 16 | 41 | 22 | 66 | 5 | 2 | 11 | 5 | 6 | 5 | 1 | 1 | 0 | 5 | 3 | | | | | | | | | | |
| Oklahoma..... | 11 | 13 | 6 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | | | | | | | | | | |
| Louisiana..... | 14 | 13 | 12 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| Arkansas..... | 4 | 8 | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| WEST NORTH CENTRAL..... | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kansas..... | 11 | 18 | 27 | 43 | 2 | 1 | 1 | 2 | 2 | 2 | 9 | 8 | 2 | 4 | 5 | | | | | | | | | | |
| Nebraska..... | 13 | 14 | 8 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| South Dakota..... | 10 | 7 | 13 | 22 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| North Dakota..... | 16 | 21 | 46 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| Minnesota..... | 307 | 68 | 162 | 43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| Iowa..... | 41 | 22 | 18 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |
| Missouri..... | 27 | 6 | 23 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | |

¹ The 17 weeks ended Sept. 15, 1934; Sept. 16, 1933; Sept. 17, 1932; Sept. 10, 1931. In a similar table published in Public Health Reports for Aug. 31, 1934 (pp. 1012-1019), the column headed 1932 should have been 1931, and the total should have been 4,336.

^a 16 weeks ended Sept. 8.

^b Not available.

TABLE 1.—*Poliomyelitis cases reported in each State for recent weeks of 1934—Continued*

| Area and State | Cases reported during 17 weeks, May 20–Sept. 15 | | | | | | | Cases reported in 1934 for week ended— | | | | | | |
|---------------------------|--|------|------|------|--------|---------|---------|--|--------|---------|---------|---------|---------|---------|
| | 1931 | 1932 | 1933 | 1934 | July 7 | July 14 | July 21 | July 28 | Aug. 4 | Aug. 11 | Aug. 18 | Aug. 25 | Sept. 1 | Sept. 8 |
| EAST NORTH CENTRAL | | | | | | | | | | | | | | |
| Illinois..... | 287 | 90 | 119 | 117 | 3 | 5 | 4 | 7 | 10 | 17 | 14 | 17 | 9 | 9 |
| Ohio..... | 81 | 44 | 168 | 127 | 1 | 2 | 4 | 7 | 10 | 11 | 11 | 23 | 16 | 17 |
| Michigan..... | 624 | 57 | 41 | 101 | 0 | 3 | 2 | 4 | 8 | 13 | 9 | 26 | 14 | 15 |
| Wisconsin..... | 377 | 23 | 14 | 40 | 1 | 0 | 0 | 2 | 2 | 3 | 2 | 3 | 8 | 9 |
| Indiana..... | 21 | 6 | 16 | 31 | 0 | 0 | 2 | 2 | 1 | 3 | 1 | 2 | 14 | 2 |
| EAST SOUTH CENTRAL | | | | | | | | | | | | | | |
| Mississippi..... | 20 | 9 | 5 | 13 | 0 | 2 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 |
| Alabama..... | 23 | 12 | 9 | 32 | 0 | 1 | 2 | 6 | 3 | 2 | 5 | 8 | 1 | 3 |
| Tennessee..... | 19 | 10 | 79 | 30 | 1 | 1 | 0 | 1 | 3 | 1 | 6 | 9 | 1 | 4 |
| Kentucky..... | 11 | 13 | 20 | 67 | 6 | 1 | 1 | 10 | 4 | 0 | 6 | 9 | 4 | 7 |
| SOUTH ATLANTIC | | | | | | | | | | | | | | |
| Delaware..... | 1 | 7 | 12 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 |
| Maryland..... | 16 | 20 | 16 | 15 | 1 | 0 | 0 | 0 | 1 | 2 | 5 | 0 | 0 | 3 |
| District of Columbia..... | 8 | 14 | 2 | 6 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 1 | 0 | 4 |
| Virginia..... | 9 | 23 | 14 | 44 | 1 | 2 | 1 | 0 | 3 | 7 | 9 | 2 | 6 | 6 |
| West Virginia..... | 35 | 27 | 52 | 47 | 3 | 2 | 1 | 3 | 1 | 4 | 6 | 6 | 7 | 6 |
| North Carolina..... | 56 | 22 | 7 | 24 | 0 | 3 | 1 | 1 | 3 | 4 | 3 | 0 | 3 | 1 |
| South Carolina..... | 25 | 26 | 5 | 4 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 |
| Georgia..... | 21 | 4 | 1 | 10 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| Florida..... | 3 | 0 | 3 | 9 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| MIDDLE ATLANTIC | | | | | | | | | | | | | | |
| New York..... | 4,615 | 183 | 966 | 132 | 7 | 9 | 11 | 9 | 6 | 9 | 7 | 12 | 14 | 10 |
| New Jersey..... | 645 | 200 | 139 | 48 | 2 | 2 | 3 | 2 | 7 | 10 | 6 | 8 | 13 | 8 |
| Pennsylvania..... | 104 | 742 | 221 | 69 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NEW ENGLAND | | | | | | | | | | | | | | |
| Massachusetts..... | 938 | 26 | 289 | 47 | 0 | 1 | 5 | 5 | 8 | 5 | 6 | 1 | 4 | 2 |
| Connecticut..... | 833 | 20 | 40 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 1 |
| Rhode Island..... | 132 | 8 | 12 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| New Hampshire..... | 29 | 1 | 2 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Vermont..... | 44 | 1 | 7 | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 1 |
| Maine..... | 41 | 13 | 19 | 8 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 |

Typhoid fever.—The number of cases of typhoid fever reported for the current 4-week period was 3,315—the lowest incidence recorded for this period in the 6 years for which data are available. A comparison of geographic areas showed a similar situation in the New England, Middle Atlantic, South Atlantic, and South Central sections of the country, but in the West North Central area the current incidence was the highest for this period in recent years. In the East North Central States the incidence was considerably above the average for preceding years, and the Mountain and Pacific regions reported practically the same incidence as last year, which was the highest recorded in 5 years.

Meningococcus meningitis.—The number of cases of meningitis (129) was the same as that reported for the corresponding period last year. In the years 1933, 1932, and 1931 the cases for this period totaled 160, 259, and 354, respectively. For the current period New York reported 11 cases; Pennsylvania, 10; Illinois, 22; Nebraska, 6; Kentucky and California each 5, and the remaining cases were widely scattered over the reporting area.

Scarlet fever.—Very little change from the preceding 4-week period occurred in the incidence of scarlet fever. For the country as a whole, the number of cases reported for the current period was 3,922, which was about 90 percent of that for the corresponding period last year. For this period in the years 1932 and 1931 the cases totaled 4,048 and 3,887, respectively. Each geographic area reported a decrease except the East North Central, where the incidence was the same as last year, and the Mountain and Pacific areas, where the incidence was slightly in excess of last year.

Diphtheria.—The comparison of diphtheria with previous years continued to be favorable. The number of cases reported for the 4 weeks ended September 8 was 1,975, as against 2,690, 2,957, and 3,130 for the corresponding period in the years 1933, 1932, and 1931, respectively. In the New England and Middle Atlantic and North Central areas the incidence very closely approximated that for the corresponding period last year, while in the South Atlantic, South Central, and Mountain and Pacific sections the incidence was considerably below that of last year.

Smallpox.—The incidence of smallpox reached its lowest level for the current year during the 4 weeks ended September 8. The number of cases reported was 70, which was also the lowest incidence for this period in the 6 years for which data are available. The smallpox situation was very favorable in all sections of the country. The New England, Middle Atlantic, and South Atlantic regions reported no cases; Wisconsin, in the East North Central area, reported 16 cases; and Washington, in the Pacific area, reported 24. The other cases were widely distributed over the other States.

Influenza.—For the current 4-week period there were 1,517 cases of influenza reported, as compared with 1,175, 1,463, and 1,011 for the corresponding period in the years 1933, 1932, and 1931, respectively. Each geographic area, except the South Central, reported a slight increase over last year's figure; in that section the disease was considerably less prevalent. A seasonal rise of influenza commonly occurs at this time of the year. While the current incidence is the highest for this period in recent years, there is no indication in any section of anything other than a seasonal increase.

Measles.—The usual seasonal decrease of measles continued through the 4 weeks ended September 8. For the country as a whole the number of cases (3,134) was, however, still considerably in excess of that for the corresponding period in recent years. The incidence was higher than last year in the East North Central and East South Central areas, slightly lower in the South Atlantic region, and in the other sections it closely approximated last year's reports.

Mortality, all causes.—The average mortality rate from all causes for large cities for the 4 weeks ended September 8, as reported by the Bureau of the Census, was 9.7 per 1,000 inhabitants (annual basis), as compared with 9.3, 9.4, and 9.9 for the corresponding period in the years 1933, 1932, and 1931, respectively.

WHOLE-TIME COUNTY HEALTH OFFICERS, 1934

This directory has been compiled from data furnished as of January 1, 1934, by State health officers. Similar directories for the years 1922 to 1931, inclusive, and for 1933 have been published in the Public Health Reports. The directory for 1933 was issued as Reprint No. 1585.

In the questionnaire sent out for the purpose of obtaining the necessary information, a "whole-time" county health officer was defined as "one who does not engage in the practice of medicine or in any other business, but devotes all his time to official duties."

Directories of State health departments have been published annually by the Public Health Service for the years 1912 to 1931, inclusive, and for 1933. The directory for 1933 was issued as Reprint No. 1604.

Directories of city health officers have been published annually for the years 1916 to 1931, inclusive, and for 1933, the directory for 1933 being issued as Reprint No. 1613. Owing to lack of available funds for printing, none of these directories was printed for 1932.

| State and county | Name of health officer | Post-office address | Official title |
|------------------|-------------------------|---------------------|--------------------------------|
| Alabama: | | | |
| Barbour. | E. M. Moore, M.D. | Clayton. | County health officer. |
| Blount. | S. D. Sturkie, M.D. | Oneonta. | Do. |
| Bullock. | W. A. Stanley, M.D. | Union Springs. | Do. |
| Calhoun. | G. A. Cryer, M.D. | Anniston. | Do. |
| Chambers. | C. S. Cotlin, Jr., M.D. | Lafayette. | Do. |
| Cherokee. | S. C. Tatum, M.D. | Center. | Do. |
| Cleburne. | F. R. Wood, M.D. | Hettin. | Do. |
| Conecuh. | E. L. Kelly, M.D. | Evergreen. | Do. |
| Covington. | F. H. Boyd, M.D. | Andalusia. | Do. |
| Crenshaw. | J. O. Foster, M.D. | Luverne. | Do. |
| Cullman. | M. S. Whiteside, M.D. | Cullman. | Do. |
| Dale. | W. L. Orr, M.D. | Ozark. | Do. |
| Dallas. | L. T. Lee, M.D. | Selma. | Do. |
| De Kalb. | R. J. Guest, Jr., M.D. | Fort Payne. | Do. |
| Elmore. | W. S. Owsley, M.D. | Wetumpka. | Do. |
| Escambia. | George T. Rowe, M.D. | Brewton. | Do. |
| Etowah. | C. L. Murphree, M.D. | Gadsden. | Do. |
| Franklin. | N. P. Underwood, M.D. | Russellville. | Do. |
| Geneva. | L. S. Nichols, M.D. | Geneva. | Do. |
| Houston. | F. G. Granger, M.D. | Dothan. | Do. |
| Jackson. | Lucian Newman, M.D. | Scottsboro. | Do. |
| Jefferson. | J. D. Dowling, M.D. | Birmingham. | Do. |
| Lauderdale. | W. D. Hubbard, M.D. | Florence. | Do. |
| Lawrence. | R. E. Harper, M.D. | Moulton. | Do. |
| Lee. | H. C. McKee, M.D. | Opelika. | Do. |
| Limestone. | W. J. Donald, M.D. | Athens. | Do. |
| Macon. | Murray Smith, M.D. | Tuskegee. | Do. |
| Madison. | W. C. Hatchett, M.D. | Huntsville. | Do. |
| Marengo. | E. T. Norman, M.D. | Linden. | Do. |
| Marion. | W. T. Burkett, M.D. | Hamilton. | Do. |
| Marshall. | H. H. Awtry, M.D. | Guntersville. | Do. |
| Mobile. | C. A. Mohr, M.D. | Mobile. | Do. |
| Monroe. | R. D. Neal, M.D. | Monroeville. | Do. |
| Montgomery. | J. L. Bowman, M.D. | Montgomery. | Do. |
| Morgan. | L. R. Murphree, M.D. | Decatur. | Do. |
| Perry. | J. R. Long, M.D. | Marion. | Do. |
| Pickens. | J. J. Croley, M.D. | Carrollton. | Do. |
| Pike. | W. H. Abernethy, M.D. | Troy. | Do. |
| Shelby. | J. M. Kimmey, M.D. | Columbiana. | Do. |
| Sumter. | J. S. Hough, M.D. | Livingston. | Do. |
| Talladega. | J. H. Hill, M.D. | Talladega. | Do. |
| Tallapoosa. | C. C. Fargason, M.D. | Dadeville. | Do. |
| Tuscaloosa. | A. A. Kirk, M.D. | Tuscaloosa. | Do. |
| Walker. | A. M. Waldrop, M.D. | Jasper. | Do. |
| Washington. | I. C. Sumner, M.D. | Chatom. | Do. |
| Wilcox. | E. L. McIntosh, M.D. | Camden. | Do. |
| Arizona: | | | |
| Cochise. | R. B. Durfee, M.D. | Bisbee. | Director. |
| Gila. | Anson B. Ingels, M.D. | Globe. | Do. |
| Maricopa. | A. N. Crain, M.D. | Phoenix. | Do. |
| Pima. | Geoffrey Morris, M.D. | Tucson. | Do. |
| Arkansas: | | | |
| Ashley. | A. M. Gibbs, M.D. | Hamburg. | County health officer. |
| Clark. | T. T. Ross, M.D. | Arkadelphia. | Do. |
| Conway. | A. B. Jemison, M.D. | Morrilton. | Director of unit. |
| Crittenden. | B. M. Stevenson, M.D. | Marion. | County health officer. |
| Cross. | J. L. Griffin, M.D. | Wynne. | Do. |
| Faulkner. | Marcus T. Smith, M.D. | Conway. | Director of unit. ¹ |
| Garland. | J. F. Merritt, M.D. | Hot Springs. | County health officer. |
| Jackson. | M. B. Owens, M.D. | Newport. | Do. |
| Jefferson. | W. H. Bruce, M.D. | Pine Bluff. | Director of unit. |
| Little River. | J. W. Ringgold, M.D. | Ashdown. | County health officer. |
| Lonoke. | W. Myers Smith, M.D. | Lonoke. | Director of unit. |
| Mississippi. | A. M. Washburn, M.D. | Blytheville. | County health officer. |
| Monroe. | C. A. Henry, M.D. | Clarendon. | Do. |
| Ouachita. | R. C. Kennerly, M.D. | Camden. | Do. |
| Phillips. | W. B. Bruce, M.D. | Heleena. | Do. |
| Pope. | A. B. Tate, M.D. | Russellville. | Do. |
| Pulaski. | J. A. Summers, M.D. | Little Rock. | Do. |
| Saline. | T. C. Watson, M.D. | Benton. | Do. |
| Sebastian. | J. E. Johnson, M.D. | Fort Smith. | Do. |
| Woodruff. | J. F. Hays, M.D. | Augusta. | Do. |
| Yell. | T. J. Pool, M.D. | Ola. | Do. |
| California: | | | |
| Alameda. | I. O. Church, M.D. | Oakland. | Do. |
| Contra Costa. | W. A. Powell, M.D. | Martinez. | Do. |
| Imperial. | W. F. Fox, M.D. | El Centro. | Do. |
| Los Angeles. | J. L. Pomery, M.D. | Los Angeles. | Do. |
| Madera. | Lee A. Stone, M.D. | Madera. | Do. |
| Monterey. | R. M. Fortier, M.D. | Salinas. | Do. |
| Orange. | K. H. Sutherland, M.D. | Santa Ana. | Do. |
| Riverside. | W. B. Wells, M.D. | Riverside. | Do. |
| San Bernardino. | E. B. Godfrey, M.D. | San Bernardino. | Do. |

| State and county | Name of health officer | Post-office address | Official title |
|-----------------------------|--------------------------------|----------------------|-------------------------------|
| California—Continued | | | |
| San Joaquin..... | J. J. Sippy, M.D..... | Stockton..... | District health officer. |
| San Diego..... | A. M. Lesem, M.D..... | San Diego..... | County health officer. |
| San Luis Obispo..... | A. F. Gillihan, M.D..... | San Luis Obispo..... | Do. |
| San Mateo..... | H. E. Morrison, M.D..... | San Mateo..... | Dir. pub. health and wel. |
| Santa Barbara..... | R. C. Main, M.D..... | Santa Barbara..... | County health officer. |
| Stanislaus..... | E. F. Reamer, M.D..... | Modesto..... | Do. |
| Delaware: | | | |
| Kent..... | E. F. Smith, M.D..... | Dover..... | County unit officer. |
| New Castle..... | J. R. Downes, M.D..... | Newark..... | Do. |
| Sussex..... | J. B. Derrickson, M.D..... | Georgetown..... | Do. |
| Florida: | | | |
| Escambia..... | W. A. McPhaul, M.D..... | Pensacola..... | County health officer. |
| Leon..... | L. J. Graves, M.D..... | Tallahassee..... | Do. |
| Georgia: | | | |
| Baldwin..... | O. F. Moran, M.D..... | Milledgeville..... | Commissioner of health. |
| Bartow..... | A. C. Shamblin, M.D..... | Cartersville..... | Do. |
| Bibb..... | J. D. Applewhite, M.D..... | Macon..... | Do. |
| Brooks..... | (Vacant)..... | Quitman..... | Do. |
| Chatham..... | V. H. Bassett, M.D..... | Savannah..... | Do. |
| Clarke..... | W. W. Brown, M.D..... | Athens..... | Do. |
| Cobb..... | J. E. Lester, M.D..... | Marietta..... | Do. |
| Colquitt..... | T. H. Chestnut, M.D..... | Moultrie..... | Do. |
| Decatur..... | M. A. Fort, M.D..... | Bainbridge..... | Do. |
| De Kalb..... | J. R. Evans, M.D..... | Decatur..... | Do. |
| Dougherty..... | Hugo Robinson, M.D..... | Albany..... | Do. |
| Floyd..... | B. V. Elmore, M.D..... | Rome..... | Do. |
| Fulton..... | Wm. L. Gilbert, M.D..... | Atlanta..... | Do. |
| Glynn..... | M. E. Winchester, M.D..... | Brunswick..... | Do. |
| Grady..... | J. R. Dykes, M.D..... | Cairo..... | Do. |
| Hall..... | C. J. Wellborn, M.D..... | Gainesville..... | Do. |
| Jefferson..... | L. R. Bryson, M.D..... | Louisville..... | Do. |
| Jenkins..... | Guy G. Lunsford, M.D..... | Millen..... | Do. |
| Laurens..... | O. H. Cheek, M.D..... | Dublin..... | Do. |
| Lowndes..... | G. T. Crozier, M.D..... | Valdosta..... | Do. |
| Mitchell..... | C. O. Rainey, M.D..... | Camilla..... | Do. |
| Richmond..... | H. Grady Callison, M.D..... | Augusta..... | Do. |
| Spalding..... | W. C. Humphries, M.D..... | Griffin..... | Do. |
| Sumter..... | A. J. Davis, M.D..... | Americus..... | Do. |
| Thomas..... | H. B. Jenkins, M.D..... | Thomasville..... | Do. |
| Troup..... | S. C. Rutland, M.D..... | Lagrange..... | Do. |
| Ware..... | Geo. E. Atwood, M.D..... | Waycross..... | Do. |
| Washington..... | O. L. Rogers, M.D..... | Sandersville..... | Do. |
| District Health Unit No. 1. | O. B. Murray, M.D..... | LaFayette..... | District health commissioner. |
| Catoosa..... | | | |
| Walker..... | | | |
| Illinois: | | | |
| Du Page..... | W. V. Hopf, D.D.S..... | Wheaton..... | County health officer. |
| Iowa: | | | |
| Woodbury..... | W. S. Petty, M.D..... | Sioux City..... | Director. |
| Kansas: | | | |
| Geary..... | Harry R. Ross, M.D..... | Junction City..... | County health officer. |
| Lyon..... | C. Herbert Munger, M.D..... | Emporia..... | Do. |
| Sedgwick..... | C. R. Hepler, M.D..... | Wichita..... | Do. |
| Shawnee..... | Frank E. McCord, M.D..... | Topeka..... | Do. |
| Kentucky: | | | |
| Adair..... | N. A. Mercer, M.D., M.P.H..... | Columbia..... | Do. |
| Allen..... | C. W. Holland, M.D..... | Scottsville..... | Do. |
| Anderson..... | S. R. Boggess, M.D..... | Lawrenceburg..... | Do. |
| Barren..... | Chas. M. Moore, M.D..... | Glasgow..... | Do. |
| Bath..... | J. S. Goodpaster, M.D..... | Owingsville..... | Do. |
| Bell..... | M. D. Hoskins, M.D..... | Pineville..... | Do. |
| Boyd..... | R. D. Higgins, M.D..... | Ashland..... | Do. |
| Breathitt..... | O. M. Goodloe, M.D..... | Jackson..... | Do. |
| Bullitt..... | G. W. Kirk, M.D..... | Shepherdsville..... | Do. |
| Butler..... | C. C. Threlkel, M.D..... | Morgantown..... | Do. |
| Caldwell..... | A. Y. Covington, M.D..... | Princeton..... | Do. |
| Calloway..... | Jas. A. Outland, M.D..... | Murray..... | Do. |
| Carlisle..... | J. F. Harrell, M.D..... | Bardwell..... | Do. |
| Carter..... | Robt. G. Townsend, M.D..... | Grayson..... | Do. |
| Casey..... | J. W. Scudder, M.D..... | Liberty..... | Do. |
| Clinton..... | M. W. Williamson, M.D..... | Albany..... | Do. |
| Edmonson..... | Sidney Simpson, M.D..... | Brownsville..... | Do. |
| Elliott..... | (Vacant)..... | Sandy Hook..... | Do. |
| Estill..... | S. T. Scrivner, M.D..... | Irvine..... | Do. |
| Fayette..... | W. N. Lipscomb, M.D..... | Lexington..... | Do. |
| Fleming..... | J. B. O'Bannon, M.D..... | Flemingsburg..... | Do. |
| Floyd..... | Marvin Ransdell, M.D..... | Prestonsburg..... | Do. |
| Fulton..... | Hugh E. Prather, M.D..... | Hickman..... | Do. |
| Gallatin..... | J. W. Shupert, M.D. (acting). | Warsaw..... | Do. |
| Grant..... | N. H. Ellis, M.D..... | Williamstown..... | Do. |
| Grayson..... | C. F. Blankenship, M.D..... | Leitchfield..... | Do. |

| State and county | Name of health officer | Post-office address | Official title |
|--------------------------------|--------------------------------|----------------------|------------------------|
| Kentucky—Contd. | | | |
| Green..... | Gradie R. Rowntree, M.D. | Greensburg..... | County health officer. |
| Greenup..... | Carl M. Gambill, M.D..... | Greenup..... | Do. |
| Hart..... | C. P. Shields, M.D..... | Mannfordville..... | Do. |
| Henderson..... | R. K. Galloway, M.D., C.P.H. | Henderson..... | Do. |
| Hickman..... | Chas. Hunt, M.D..... | Clinton..... | Do. |
| Hopkins..... | C. R. Morton, M.D..... | Madisonville..... | Do. |
| Jackson..... | C. A. Wathen, M.D..... | McKee..... | Do. |
| Jefferson..... | Jno. D. Trawick, M.D..... | Louisville..... | Do. |
| Kenton..... | H. C. White, M.D..... | Covington..... | Do. |
| Knott..... | J. W. Duke, M.D..... | Hindman..... | Do. |
| Knox..... | Frank Burton, M.D. (acting). | Barbourville..... | Do. |
| Laurel..... | G. S. Brock, M.D..... | London..... | Do. |
| Lawrence..... | W. C. Gose, M.D..... | Louisa..... | Do. |
| Lee..... | E. M. Brown, M.D..... | Beattyville..... | Do. |
| Leslie..... | Carl R. Bogardus, M.D..... | Hyden..... | Do. |
| Letcher..... | R. D. Collins, M.D..... | Whitesburg..... | Do. |
| Lincoln..... | W. F. Lamb, M.D., C.P.H. | Stanford..... | Do. |
| McCreary..... | Adam Stacy, M.D..... | Whitley City..... | Do. |
| McLean..... | G. L. Thompson, M.D..... | Calhoun..... | Do. |
| Madison..... | L. C. Coleman, M.D., C.P.H. | Richmond..... | Do. |
| Magoffin..... | B. H. Preston, M.D..... | Salyersville..... | Do. |
| Marshall..... | S. L. Henson, M.D..... | Benton..... | Do. |
| Martin..... | W. N. Keith, M.D..... | Inez..... | Do. |
| Mason..... | Allen F. Murphy, M.D..... | Maysville..... | Do. |
| Meade..... | O. R. Lynch, M.D..... | Brandenburg..... | Do. |
| Menifee..... | E. T. Riley, M.D..... | Frenchburg..... | Do. |
| Monroe..... | G. W. Bushong, M.D..... | Tompkinsville..... | Do. |
| Muhlenberg..... | Roy Orsburn, M.D..... | Greenville..... | Do. |
| Nicholas..... | J. C. McGuire, M.D..... | Carlisle..... | Do. |
| Ohio..... | A. D. Park, M.D..... | Hartford..... | Do. |
| Owsley..... | Don E. Wilder, M.D..... | Booneville..... | Do. |
| Perry..... | D. D. Carr, M.D., C.P.H. | Hazard..... | Do. |
| Pike..... | R. E. Teague, M.D., C.P.H. | Pikeville..... | Do. |
| Powell..... | M. H. Skaggs, M.D..... | Stanton..... | Do. |
| Pulaski..... | F. C. Campbell, M.D..... | Somerset..... | Do. |
| Rockcastle..... | Walker Owens, M.D..... | Mount Vernon..... | Do. |
| Rowan..... | T. A. E. Evans, M.D..... | Morehead..... | Do. |
| Scott..... | H. G. Wells, M.D..... | Georgetown..... | Do. |
| Todd..... | L. A. Crosby, M.D..... | Elkton..... | Do. |
| Trigg..... | N. C. Magraw, M.D. (acting). | Cadiz..... | Do. |
| Trimble..... | J. J. Gerkins, M.D..... | Bedford..... | Do. |
| Union..... | J. F. Lynn, M.D..... | Morganfield..... | Do. |
| Warren..... | G. M. Wells, M.D..... | Bowling Green..... | Do. |
| Wayne..... | Mack Roberts, M.D..... | Monticello..... | Do. |
| Webster..... | C. M. Smith, M.D..... | Dixon..... | Do. |
| Wolfe..... | Taylor Center, M.D..... | Camppton..... | Do. |
| Louisiana: ¹ | | | |
| Assumption..... | P. M. Payne, M.D..... | Napoleonville..... | Director. |
| Avoyelles..... | L. W. Holloman, M.D..... | Marksville..... | Do. |
| Caddo..... | W. J. Sandidge, M.D..... | Shreveport..... | Do. |
| Caldwell..... | Thomas Burk, M.D..... | Columbia..... | Do. |
| Catahoula..... | L. C. Spencer, M.D..... | Harrisonburg..... | Do. |
| Claiborne..... | H. R. Marlatt, M.D..... | Homer..... | Do. |
| Concordia..... | John Schreiber, M.D..... | Vidalia..... | Do. |
| De Soto..... | R. A. Tharp, M.D..... | Mansfield..... | Do. |
| East Carroll..... | G. D. Williams, M.D..... | Lake Providence..... | Do. |
| Franklin..... | R. E. Applewhite, M.D..... | Winnsboro..... | Do. |
| Iberia..... | B. L. Stinson, M.D..... | New Iberia..... | Do. |
| Iberville..... | J. C. Eby, M.D., Phar. D. | Plaquemine..... | Do. |
| Lafayette..... | A. J. Comeaux, M.D..... | Lafayette..... | Do. |
| Lafourche..... | H. S. Smith, M.D..... | Thibodaux..... | Do. |
| La Salle..... | E. L. Miller, M.D..... | Jena..... | Do. |
| Lincoln..... | R. H. Allen, M.D..... | Ruston..... | Do. |
| Madison..... | E. S. Freeman, M.D..... | Tallulah..... | Do. |
| Morehouse..... | N. P. Liles, M. D., C.P.H. | Bastrop..... | Do. |
| Natchitoches..... | W. W. Knipmeyer, M.D., C.P.H. | Natchitoches..... | Do. |
| Ouachita..... | John W. Williams, M.D., C.P.H. | Monroe..... | Do. |
| Pointe Coupee..... | F. F. Rougon, M.D., Ph.G. | New Roads..... | Do. |
| Rapides..... | Branch J. Aymond, M.D..... | Alexandria..... | Acting director. |
| Richland..... | R. O. C. Green, M.D..... | Rayville..... | Director. |
| St. Landry..... | J. A. Coleman, M.D..... | Opelousas..... | Do. |
| St. Martin..... | P. H. Fleming, M.D..... | St. Martinville..... | Do. |
| St. Mary..... | L. R. Craig, M.D..... | Franklin..... | Do. |
| Tensas..... | W. B. Summers, Jr., M.D. | St. Joseph..... | Do. |
| Terrebonne..... | M. F. Houston, M.D..... | Houma..... | Do. |

¹ Parishes.

| State and county | Name of health officer | Post-office address | Official title |
|---------------------------|----------------------------------|-----------------------|---|
| Louisiana—Contd. | | | |
| Washington..... | F. A. Williams, M.D..... | Franklinton..... | Director. |
| Webster..... | W. C. Summer, M.D..... | Minden..... | Do. |
| West Carroll..... | L. A. Masterson, M.D..... | Oak Grove..... | Do. |
| Maine: ¹ | | | |
| Bar Harbor..... | Frank O. Alley..... | Bar Harbor..... | Health officer. |
| Rumford..... | Thomas S. Burr, M.D..... | Rumford..... | Do. |
| Sanford..... | W. H. Kelly, M.D..... | Sanford..... | Do. |
| Cooperative Health Union. | B. L. Arms, M.D..... | Farmington..... | Do. |
| Avon. | | | |
| Chesterville. | | | |
| Eustis. | | | |
| Livermore. | | | |
| Lang Place. | | | |
| Rangeley. | | | |
| Sandy River Pl. | | | |
| Farmington. | | | |
| Strong. | | | |
| Temple. | | | |
| Weld. | | | |
| Motbov Union..... | Howard L. Jackson, M.D..... | Old Town..... | Do. |
| Bradley. | | | |
| Milford. | | | |
| Old Town. | | | |
| Orono. | | | |
| Veazie. | | | |
| Maryland: | | | |
| Allegany..... | J. P. Franklin, M.D..... | Cumberland..... | Deputy State and county health officer. |
| Anne Arundel..... | John H. Janney, Jr., M.D..... | Annapolis..... | Do. |
| Baltimore..... | J. S. Bowen, M.D..... | Towson..... | Do. |
| Calvert..... | I. N. King, M.D..... | Prince Frederick | Do. |
| Caroline..... | Louis S. Weity, M.D..... | Denton..... | Do. |
| Carroll..... | W. C. Stone, M.D..... | Westminster..... | Do. |
| Cecil..... | C. A. Kane, M.D..... | Elkton..... | Do. |
| Charles..... | J. S. Cunningham, M.D..... | Le Plata..... | Do. |
| Dorchester..... | E. A. Jones, M.D..... | Cambridge..... | Do. |
| Frederick..... | E. C. Kefauver, M.D..... | Frederick..... | Do. |
| Garrett..... | Eugene C. Peck, M.D..... | Oakland..... | Do. |
| Harford..... | T. A. Callahan, M.D..... | Bel Air..... | Do. |
| Howard..... | Wm. J. French, M.D..... | Ellicott City..... | Do. |
| Kent..... | R. G. Beachley, M.D., D.P.H..... | Chestertown..... | Do. |
| Montgomery..... | V. L. Ellicott, M.D..... | Rockville..... | Do. |
| Prince Georges..... | A. B. Hooton, M.D..... | Upper Marlboro..... | Do. |
| Queen Annes..... | James A. McCallum, M.D..... | Centreville..... | Do. |
| St. Marys..... | D. St. Clair Campbell, M.D..... | Leonardtown..... | Do. |
| Somerset..... | Robert H. Johnson, M.D..... | Princess Anne..... | Do. |
| Talbot..... | A. L. Oilar, M.D..... | Easton..... | Do. |
| Washington..... | W. Ross Cameron, M.D..... | Hagerstown..... | Do. |
| Wicomico..... | Seth H. Hurdle, M.D..... | Salisbury..... | Do. |
| Worcester..... | Bradford Massey, M.D..... | Pocomoke City..... | Do. |
| Massachusetts: | | | |
| Barnstable..... | Almon P. Goff, M.D..... | Hyannis..... | County health officer. |
| Nashoba ² : | James O. Wails, M.D., C.P.H..... | Ayer..... | Director public health. |
| Southern Berkshire: | Harold W. Stevens, M.D..... | Great Barrington..... | Medical director. |
| Michigan: | | | |
| Allegan..... | A. B. Mitchell, M.D..... | Allegan..... | County health officer. |
| Barry..... | M. R. Kinde, M.D..... | Hastings..... | Do. |
| Eaton..... | J. W. Davis, M.D..... | Charlotte..... | Do. |
| Genesee..... | G. B. Moffat, M.D., D.P.H..... | Flint..... | Do. |
| Isabella..... | Thomas E. Gibson, M.D..... | Mount Pleasant..... | Do. |
| Kent..... | J. D. Brook, M.D..... | Grand Rapids..... | Do. |
| Midland..... | David Littlejohn, M.D..... | Midland..... | Do. |
| Oakland..... | John D. Monroe, M.D..... | Pontiac..... | Do. |
| Ottawa..... | Ralph Ten Have, M.D..... | Grand Haven..... | Do. |
| Saginaw..... | Wm. H. Pickett, M.D., C.P.H..... | Saginaw..... | Do. |
| Wexford..... | S. C. Moore, M.D..... | Cadillac..... | Do. |
| District health unit. | Guy R. Post, M.D., C.P.H..... | White Cloud..... | District health officer. |
| Lake. | | | |
| Newaygo. | | | |
| Oceana. | | | |
| District health unit. | Stanley A. Stealy, M.D..... | Grayling..... | Do. |
| Crawford. | | | |
| Kalkaska. | | | |
| Missaukee. | | | |
| Rosecommon. | | | |

¹ Township or district.² District.

| State and county | Name of health officer | Post-office address | Official title |
|-----------------------|-----------------------------------|---------------------|-----------------------------------|
| Michigan—Continued | | | |
| District health unit. | T. H. Johnston, M.D., D.P.H. | West Branch..... | District health officer. |
| Alcona. | | | |
| Iosco. | | | |
| Ogemaw. | | | |
| Oscoda. | | | |
| District health unit. | Carleton Dean, M.D., C.P.H. | Charlevoix..... | Do. |
| Antrim. | | | |
| Charlevoix. | | | |
| Emmet. | | | |
| Otsego. | | | |
| District health unit. | R. B. Howard, M.D., C.P.H. | Rogers City..... | Do. |
| Alpena. | | | |
| Cheboygan. | | | |
| Montmorency. | | | |
| Presque Isle. | | | |
| Minnesota: | | | |
| St. Louis..... | Carl A. Scherer, M.D..... | Duluth..... | County health officer. |
| Mississippi: | | | |
| Adams..... | Loren Wallin, M.D..... | Natchez..... | Director. |
| Bolivar..... | R. D. Dedwyder, M.D..... | Cleveland..... | Do. |
| Coahoma..... | V. B. Harrison, M.D..... | Clarksdale..... | Do. |
| Forrest..... | B. D. Blackwelder, M.D., C.P.H. | Hattiesburg..... | Do. |
| Hancock..... | C. M. Shipp, M.D..... | Bay St. Louis..... | Do. |
| Harrison..... | Daniel J. Williams, M.D..... | Gulfport..... | Do. |
| Hinds..... | W. E. Noblin, M.D..... | Jackson..... | Do. |
| Holmes..... | J. T. Goote, M.D., C.P.H. | Lexington..... | Do. |
| Humphreys..... | J. W. Barkley, M.D..... | Belzoni..... | Do. |
| Jackson..... | R. G. Lander, M.D..... | Pascagoula..... | Do. |
| Lamar..... | J. N. Mason, M.D..... | Purvis..... | Do. |
| Lauderdale..... | D. V. Galloway, M.D..... | Meridian..... | Do. |
| Lee..... | W. H. Cleveland, M.D..... | Tupelo..... | Do. |
| Leflore..... | L. A. Barnett, M.D..... | Greenwood..... | Do. |
| Lincoln..... | W. R. May, M.D., C.P.H. | Brookhaven..... | Do. |
| Monroe..... | C. H. Love, M.D..... | Aberdeen..... | Do. |
| Pearl River..... | G. E. Godman, M.D..... | Poplarville..... | Do. |
| Pike..... | T. Paul Haney, Jr., M.D., C.P.H. | McComb..... | Do. |
| Sharkey..... | A. K. Barriar, M.D..... | Rolling Fork..... | Do. |
| Sunflower..... | H. B. Cottrell, M.D..... | Indiana..... | Do. |
| Union..... | I. B. Trapp, M.D..... | New Albany..... | Do. |
| Warren..... | F. Michael Smith, M.D..... | Vicksburg..... | Do. |
| Washington..... | John W. Shackelford, M.D., M.P.H. | Greenville..... | Do. |
| Yazoo..... | H. L. McCalip, M.D., C.P.H. | Yazoo City..... | Do. |
| Missouri: | | | |
| Buchanan..... | W. S. Hull, M.D..... | St. Joseph..... | Deputy State health commissioner. |
| Dunklin..... | Wheeler Davis, M.D..... | Kennett..... | Do. |
| Greene..... | J. W. Williams, Jr., M.D..... | Springfield..... | Do. |
| Jackson..... | Jos. T. Brennan, M.D..... | Independence..... | Do. |
| Marion..... | E. M. Lucke, M.D..... | Hannibal..... | Do. |
| Miller..... | L. M. Garner, M.D..... | Tuscumbia..... | Do. |
| New Madrid..... | Wm. O'Bannon, M.D..... | New Madrid..... | Do. |
| Pemiscot..... | F. L. Oglivie, M.D..... | Caruthersville..... | Do. |
| St. Louis..... | L. C. Obrock, M.D..... | Clayton..... | Do. |
| Montana: | | | |
| Cascade..... | F. L. Watkins, M.D..... | Great Falls..... | County health officer. |
| Gallatin..... | A. D. Brewer, M.D..... | Bozeman..... | Do. |
| Lewis and Clark..... | W. M. Copenhagen, M.D..... | Helena..... | Do. |
| Missoula..... | F. D. Pease, M.D..... | Missoula..... | Do. |
| New Mexico: | | | |
| Bernalillo..... | O. Howe Eller, M.D., C.P.H. | Albuquerque..... | Do. |
| Dona Ana..... | C. W. Gerber, M.D..... | Las Cruces..... | Do. |
| Eddy..... | O. E. Puckett, M.D..... | Carlsbad..... | Do. |
| Santa Fe..... | E. F. McIntyre, M.D..... | Sante Fe..... | Do. |
| Union..... | R. H. Wilson, M.D..... | Clayton..... | Do. |
| Valencia..... | M. O. Blakeslee, M.D..... | Los Lunas..... | Do. |
| New York: | | | |
| Cattaraugus..... | Reginald M. Atwater, M.D., D.P.H. | Olean..... | Commissioner of health. |
| Columbia..... | Louis Van Hoosen, M.D..... | Hudson..... | Do. |
| Cortland..... | Daniel R. Reilly, M.D., C.P.H. | Cortland..... | Do. |
| Suffolk..... | Arthur T. Davis, M.D..... | Riverhead..... | Do. |
| Westchester..... | Matthias Nicoll, M.D..... | White Plains..... | Do. |
| North Carolina: | | | |
| Beaufort..... | David Emerson Ford, M.D..... | Washington..... | County health officer. |
| Bladen..... | Robert S. Cromartie, M.D..... | Elizabethtown..... | Do. |
| Buncombe..... | Howard L. Sumner, M.D..... | Asheville..... | Do. |
| Cabarrus..... | Daniel G. Caldwell, M.D..... | Concord..... | Do. |

| State and county | Name of health officer | Post-office address | Official title |
|---------------------|------------------------------------|---------------------|--------------------------|
| North Carolina—Con. | | | |
| Columbus | Floyd Johnson, M.D. | Whiteville | County health officer. |
| Cumberland | Malcolm T. Foster, M.D. | Fayetteville | Do. |
| Davidson | Grover C. Gambrill, M.D. | Lexington | Do. |
| Durham | J. H. Epperson, M.S. | Durham | Do. |
| Edgecombe | Rembert Ernest Broad- way, M.D. | Tarboro | Do. |
| Forsyth | John Roy Hege, M.D. | Winston-Salem | Do. |
| Franklin | James E. Fulghum, M.D. | Louisburg | Do. |
| Gaston | Robert E. Rhyne, M.D. | Gastonia | Do. |
| Granville | Jos. A. Morris, M.D. | Oxford | Do. |
| Guilford | R. M. Buie, M.D. | Greensboro | Do. |
| Halifax | Z. P. Mitchell, M.D. | Weldon | Do. |
| Hyde | S. V. Lewis, M.D. | Ocracoke | Do. |
| Lenoir | Z. V. Moseley, M.D. | Kinston | Do. |
| Mecklenburg | E. H. Hand, M.D. | Charlotte | Do. |
| Moore | John Symington, M.D. | Carthage | Do. |
| Nash | T. O. Coppedge, M.D. | Nashville | Do. |
| New Hanover | A. H. Elliot, M.D. | Wilmington | Do. |
| Northampton | M. H. Seawell, M.D. | Jackson | Do. |
| Pitt | R. S. McGeachy, M.D. | Greenville | Do. |
| Randolph | Geo. H. Sumner, M.D. | Asheboro | Do. |
| Richmond | T. B. Henry, M.D. (act- ing). | Rockingham | Do. |
| Robeson | E. R. Hardin, M.D. | Lumberton | Do. |
| Rowan | Chas. W. Armstrong, M.D. | Salisbury | Do. |
| Sampson | S. Glenn Wilson, M.D. | Clinton | Do. |
| Surry | N. Thos. Ennett, M.D. | Mt. Airy | Do. |
| Vance | (Vacant) | Henderson | Do. |
| Wake | Alex. C. Bulla, M.D. | Raleigh | Do. |
| Wayne | G. Fletcher Reeves, M.D. | Goldsboro | Do. |
| Wilkes | A. J. Eller, M.D. | Wilkesboro | Do. |
| Wilson | Wade H. Anderson, M.D. | Wilson | Do. |
| Ohio: | | | |
| Allen | J. J. Sutter, M.D. | Lima | Health commissioner. |
| Belmont | F. R. Dew, M.D. | St. Clairsville | Do. |
| Butler | C. J. Baldridge, M.D. | Hamilton | Do. |
| Clinton | W. K. Ruble, M.D. | Wilmington | Do. |
| Coshocton | D. M. Criswell, M.D. | Coshocton | Do. |
| Crawford | G. T. Wasson, M.D. | Bucyrus | Do. |
| Cuyahoga | Robert Lockhart, M.D. | Cleveland | Do. |
| Darke | W. D. Bishop, M.D. | Greenville | Do. |
| Delaware | B. B. Barber, M.D. | Delaware | Do. |
| Erie | F. M. Houghtaling, M.D. | Sandusky | Do. |
| Fayette | James F. Wilson, M.D. | Washington C.H. | Do. |
| Hamilton | E. H. Schoenling, M.D. | Cincinnati | Do. |
| Hancock | S. F. Whisler, M.D. | Findlay | Do. |
| Hocking | W. B. Lacock, M.D. | Logan | Do. |
| Huron | B. C. Pilkey, M.D. | Norwalk | Do. |
| Jefferson | J. P. Young, M.D. | Steubenville | Do. |
| Lorain | H. R. O'Brien, M.D. | Oberlin | Do. |
| Lucas | F. F. Devore, M.D. | Toledo | Do. |
| Mahoning | G. Y. Davis, M.D. | Youngstown | Do. |
| Marion | N. Sifrit, M.D. | Marion | Do. |
| Medina | T. W. Mahoney, M.D. | Medina | Do. |
| Meigs | W. S. Ellis, M.D. | Pomeroy | Do. |
| Mercer | F. E. Ayers, M.D. | Celina | Do. |
| Miami | E. R. Hiatt, M.D. | Troy | Do. |
| Montgomery | H. H. Fansing, M.D. | Dayton | Do. |
| Perry | F. J. Crosbie, M.D. | New Lexington | Do. |
| Pickaway | C. C. Beale, M.D. | Circleville | Do. |
| Preble | J. I. Nisbet, M.D. | Eaton | Do. |
| Richland | J. H. Hayes, M.D. | Mansfield | Do. |
| Ross | R. E. Bower, M.D. | Chillicothe | Do. |
| Scioto | G. W. Fishbaugh, M.D. | Portsmouth | Do. |
| Seneca | J. J. Heaton, M.D. | Tiffin | Do. |
| Shelby | A. B. Lippert, M.D. | Sidney | Do. |
| Stark | Floyd R. Stamp, M.D. | Canton | Do. |
| Summit | R. H. Markwith, M.D. | Akron | Do. |
| Trumbull | L. A. Connell, M.D. | Warren | Do. |
| Tuscarawas | J. Blickensderfer, M.D. | New Philadelphia | Do. |
| Washington | A. G. Sturgiss, M.D. | Marietta | Do. |
| Wayne | W. G. Rhoden, M.D. | Wooster | Do. |
| Wood | H. J. Powell, M.D. | Bowling Green | Do. |
| Oregon: | | | |
| Clackamas | A. H. Johnston, M.D. | Oregon City | County health officer. |
| Jackson | C. I. Drummond, M.D. | Medford | Do. |
| Klamath | G. S. Newsom, M.D. | Klamath Falls | Do. |
| Lane | R. C. Romig, M.D. | Eugene | Do. |
| Marion | Vernon Douglas, M.D. | Salem | Do. |
| Multnomah | H. R. Cliff, M.D. | Portland | Do. |
| Pennsylvania: | | | |
| Allegheny | Eugene A. Conti, M.D. | Pittsburgh | County medical director. |
| Bucks | C. W. Many, M.D. | Doylestown | Do. |
| Luzerne | W. F. Davison, M.D. | Wilkes-Barre | Do. |

| State and county | Name of health officer | Post-office address | Official title |
|----------------------------------|------------------------------|---------------------|--------------------------|
| South Carolina: | | | |
| Aiken..... | J. T. Hair, M.D. | Aiken..... | County medical director. |
| Anderson..... | E. E. Epting, M.D. | Anderson..... | Do. |
| Beaufort..... | T. G. Hall, M.D. | Beaufort..... | Do. |
| Berkeley..... | W. K. Fishburne, M.D. | Moncks Corner..... | Do. |
| Charleston..... | Leon Banov, M.D. | Charleston..... | Do. |
| Cherokee..... | E. P. White, M.D., C.P.H. | Gaffney..... | Do. |
| Darlington..... | G. B. Edwards, M.D. | Darlington..... | Do. |
| Dillon-Marion ⁴ | G. E. McDaniel, M.D., C.P.H. | Dillon..... | Do. |
| Dorchester..... | B. M. Montgomery, M.D. | St. George..... | Do. |
| Fairfield..... | J. L. Bryson, M.D. | Winnsboro..... | Do. |
| Florence..... | J. R. Claussen, M.D. | Florence..... | Do. |
| Georgetown..... | S. Simons, M.D., C.P.H. | Georgetown..... | County health officer. |
| Greenville..... | Baylis Earle, M.D. | Greenville..... | Do. |
| Greenwood..... | J. E. Brodie, M.D. | Greenwood..... | Do. |
| Horry..... | W. A. Carrigan, M.D. | Conway..... | Do. |
| Kershaw..... | A. W. Humphries, M.D. | Camden..... | Do. |
| Newberry..... | H. B. Sean, M.D. | Newberry..... | Do. |
| Oconee..... | B. F. Sloan, M.D. | Walhalla..... | Do. |
| Orangeburg..... | G. C. Bolin, M.D. | Orangeburg..... | Do. |
| Pickens..... | W. B. Furman, M.D. | Pickens..... | Do. |
| Richland..... | M. S. Stover, M.D. | Columbia..... | Do. |
| Spartanburg..... | J. M. Beeler, M.D. | Spartanburg..... | Do. |
| South Dakota: | | | |
| Pennington..... | F. J. Austin, M.D. | Rapid City..... | Do. |
| Tennessee: | | | |
| Blount..... | Owen F. Agee, M.D. | Maryville..... | Director. |
| Bradley..... | W. C. Sanford, M.D. | Cleveland..... | Do. |
| Davidson..... | J. J. Lentz, M.D. | Nashville..... | Health officer. |
| Dyer..... | E. E. Carrier, M.D. | Dyersburg..... | Do. |
| Gibson..... | F. L. Roberts, M.D. | Trenton..... | Do. |
| Giles..... | L. A. Brendle, M.D. | Pulaski..... | Acting director. |
| Greene..... | R. S. Cowles, M.D. | Greeneville..... | Health officer. |
| Grundy..... | U. B. Bowden, M.D. | Pelham..... | Do. |
| Hamilton..... | J. C. Eldridge, M.D. | Chattanooga..... | Do. |
| Hardeman..... | R. L. Cobb, M.D. | Bolivar..... | Director. |
| Humphreys..... | J. W. Frost, M.D. | Waverly..... | Do. |
| Knox..... | A. G. Hustedler, M.D. | Knoxville..... | Do. |
| Lake..... | J. P. Moon, M.D. | Tiptonville..... | Do. |
| Leuderdale..... | R. B. Griffin, M.D. | Ripley..... | County health officer. |
| Lincoln..... | M. F. Brown, M.D. | Fayetteville..... | Director. |
| Maury..... | R. L. Gauld, M.D. | Columbia..... | Acting director. |
| Montgomery..... | F. J. Malone, M.D. | Clarksville..... | County health officer. |
| Obion..... | W. B. Harrison, M.D. | Union City..... | Do. |
| Roane..... | J. C. Fly, M.D. | Kingston..... | Do. |
| Rutherford..... | J. B. Black, M.D. | Murfreesboro..... | Do. |
| Sevier..... | C. P. Wilson, M.D. | Sevierville..... | Director. |
| Shelby..... | W. P. Moore, M.D. | Memphis..... | Do. |
| Sullivan..... | F. L. Moore, M.D. | Blovintville..... | Do. |
| Sumner..... | H. M. Kelso, M.D., C.P.H. | Gallatin..... | Do. |
| Tipton..... | A. J. Butler, M.D., C.P.H. | Covington..... | Do. |
| Washington..... | W. L. Poole, M.D. | Jonesboro..... | Health officer. |
| Weakley..... | M. D. Ingram, M.D. | Dresden..... | Acting health officer. |
| Williamson..... | T. C. Rice, M.D. | Franklin..... | Health officer. |
| Wilson..... | W. D. Cagie, M.D. | Lebanon..... | Director. |
| District No. 2..... | F. B. Clark, M.D. | Gainesboro..... | |
| Jackson..... | | | |
| Fentress..... | | | |
| District No. 3..... | J. Y. O'Daniel, M.D. | Dayton..... | Do. |
| Rhea..... | | | |
| Meigs..... | | | |
| Bledsoe..... | H. M. Roberson, M.D. | Pikeville..... | Do. |
| Sequatchie..... | | | |
| Texas: | | | |
| Dallas..... | H. E. Duncan, M.D. | Dallas..... | Do. |
| El Paso..... | T. J. McCamant, M.D. | El Paso..... | Do. |
| Gregg..... | D. C. Peterson, M.D., C.P.H. | Longview..... | Do. |
| Hidalgo..... | D. R. Handley, M.D. | Edinburg..... | Do. |
| McLennan..... | W. F. Curran, M.D. | Waco..... | County health officer. |
| Nolan..... | E. W. Prothro, M.D. | Sweetwater..... | Director. |
| Potter..... | B. M. Primer, M.D., M.P.H. | Amarillo..... | Do. |
| Tarrant..... | Burke Brewster, M.D. | Fort Worth..... | Do. |
| Utah: | | | |
| Davis..... | S. Gleason, M.D. | Kaysville..... | County health officer. |
| Utah..... | P. R. Bowdish, M.D. | Provo..... | Do. |

⁴ Bicounty project.

| State and county | Name of health officer | Post-office address | Official title |
|--|----------------------------------|------------------------------------|------------------------|
| Virginia: | | | |
| Albemarle..... | Edward L. McQuade, M.D., C.M. | Charlottesville..... | County health officer. |
| Arlington..... | P. M. Chichester, M.D..... | Clarendon..... | Do. |
| Augusta..... | Harry M. Wallace, M.D..... | Staunton..... | Do. |
| Brunswick-Greens- ville. ⁴ | Thomas H. Valentine, M.D. | Lawrenceville..... | Do. |
| Fairfax..... | Adrian L. Carson, Jr., M.D. | Fairfax..... | Do. |
| Halifax..... | Shockley D. Gardner, M.D. | South Boston..... Richmond..... | Do. |
| Henrico..... | E. L. Stebbins, M.D..... | Suffolk..... | Do. |
| Isle of Wight-Nan- semond. ⁵ | Challis H. Dawson, M.D..... | | Do. |
| Norfolk-Princess Anne. ⁶ | Josiah Leake, M.D..... | Portsmouth..... | Do. |
| Pittsylvania..... | William H. Walcott, M.D..... | Chatham..... | Do. |
| Prince Edward..... | W. A. Brumfield, M.D..... | Farmville..... | Do. |
| Rockbridge..... | Robert P. Cooke, M.D..... | Lexington..... | Do. |
| Southampton..... | Peter P. Causey, M.D..... | Courtland..... | Do. |
| Washington: | | | |
| Chelan..... | C. R. Fargher, M.D..... | Wenatchee..... | Do. |
| Clark..... | Geo. H. T. Sparling, M.D..... | Vancouver..... | Do. |
| King..... | C. L. Dixon, M.D..... | Seattle..... | Do. |
| Snohomish..... | H. L. Eldridge, M.D..... | Everett..... | Do. |
| Spokane..... | W. O. Wisner, M.D..... | Spokane..... | Do. |
| Walla Walla..... | J. E. Vanderpool, M.D..... | Walla Walla..... | Do. |
| Whitman..... | R. J. Skaife, M.D..... | Colfax..... | Do. |
| Yakima..... | Lloyd Moffitt, M.D..... | Yakima..... | Do. |
| West Virginia: | | | |
| Berkeley..... | Vacant..... | Martinsburg..... | Do. |
| Boone..... | R. L. Hunter, M.D..... | Madison..... | Do. |
| Fayette..... | H. H. Puckett, M.D..... | Fayetteville..... | Do. |
| Hancock..... | T. E. Cato, M.D..... | New Cumberland..... | Do. |
| Harrison..... | A. J. Kemper, M.D..... | Clarksburg..... | Do. |
| Kanawha..... | John Thamess, M.D..... | Charleston..... | Do. |
| Logan..... | T. J. Farley, M.D..... | Logan..... | Do. |
| Marshall..... | W. G. C. Hill, M.D..... | Moundsville..... | Do. |
| Monongalia..... | R. C. Farrier, M.D..... | Morgantown..... | Do. |
| Ohio..... | R. M. Pedicord, M.D..... | Wheeling..... | Do. |
| Preston..... | E. R. Davies, M.D..... | Kingwood..... | Do. |
| Raleigh..... | W. W. Hume, M.D..... | Beckley..... | Do. |
| Wood..... | A. D. Knott, M.D..... | Parkersburg..... | Do. |

⁴ Bicounty project.

COURT DECISION ON PUBLIC HEALTH

Acute lead poisoning held compensable under workmen's compensation act.—(Louisiana Court of Appeal; *Cannella v. Gulf Refining Co. of Louisiana*, 154 So. 406; decided April 23, 1934.) The plaintiff sought to recover under the workmen's compensation act for disability alleged to have resulted from acute lead poisoning sustained while working as a painter in the truck and automobile repair department of the defendant. The State compensation law provided for compensation in case of "personal injury by accident" and also contained the following:

That the word "accident", as used in this act, shall, unless a different meaning is clearly indicated by the context, be construed to mean an unexpected or unforeseen event happening suddenly or violently with or without human fault and producing at the time objective symptoms of an injury. The terms "injury" and "personal injuries" shall include only injuries by violence to the physical structure of the body and such diseases or infections as naturally result therefrom. The said terms shall in no case be construed to include any other form of disease or derangement, howsoever caused or contracted.

The appellate court stated that "the plaintiff suffered lead poisoning which was incidental to and arose out of his employment" but that the serious issue in the case was whether lead poisoning was a vocational disease and, therefore, not compensable under the compensation statute or an accidental injury within the meaning of the statute and, hence, compensable. The court said that it appeared to be well settled that, where the lead poisoning was gradual and cumulative over a long period of time, it was not an accidental injury or disability within the meaning of a compensation statute and cited a number of cases in other jurisdictions. It then proceeded to say that there were authorities, however, which held that, where the lead poisoning was acute, it was an accidental injury and, therefore, compensable. The court concluded that the plaintiff's disability was due to acute lead poisoning and that such poisoning was compensable under the Louisiana statute, saying in part as follows:

There is no doubt that the acute lead poisoning from which the plaintiff suffered was unexpected and unforeseen and happened suddenly or violently with or without human fault and produced at the time objective symptoms. Surely there was enough evidence of violent injury to the physical structure of the body and by no process of logical or fair reasoning can it be said that a person who is suffering from acute poisoning is afflicted with a disease. We conclude that the plaintiff suffered accidental injury and disability within the meaning of the compensation statute and not a vocational or occupational disease.

DEATHS DURING WEEK ENDED SEPT. 8, 1934

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

| | Week ended Sept. 8, 1934 | Correspond- ing week, 1933 |
|---|-----------------------------|-------------------------------|
| Data from 86 large cities of the United States: | | |
| Total deaths..... | 7,237 | 6,716 |
| Deaths per 1,000 population, annual basis..... | 10.1 | 9.4 |
| Deaths under 1 year of age..... | 573 | 468 |
| Deaths under 1 year of age per 1,000 estimated live births..... | 53 | 139 |
| Deaths per 1,000 population, annual basis, first 36 weeks of year..... | 11.5 | 11.0 |
| Data from industrial insurance companies: | | |
| Policies in force..... | 67,330,690 | 67,848,526 |
| Number of death claims..... | 8,769 | 8,537 |
| Death claims per 1,000 policies in force, annual rate..... | 6.8 | 6.6 |
| Death claims per 1,000 policies, first 36 weeks of year, annual rate..... | 10.1 | 9.9 |

¹ Data for 81 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 Sept. 15, 1934, and Sept. 16, 1933

Cases of certain communicable diseases reported by telegraph by State health officers for weeks ended Sept. 15, 1934, and Sept. 16, 1933

| Division and State | Diphtheria | | Influenza | | Measles | | Meningococcus meningitis | |
|-----------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| | Week ended Sept. 15, 1934 | Week ended Sept. 16, 1933 | Week ended Sept. 15, 1934 | Week ended Sept. 16, 1933 | Week ended Sept. 15, 1934 | Week ended Sept. 16, 1933 | Week ended Sept. 15, 1934 | Week ended Sept. 16, 1933 |
| New England States: | | | | | | | | |
| Maine | | | | 3 | | | 0 | 0 |
| New Hampshire | | | | | | 1 | 0 | 0 |
| Vermont | | | | | 2 | 5 | 0 | 0 |
| Massachusetts | 11 | 18 | | | 12 | 20 | 1 | 1 |
| Rhode Island | | 1 | | | 2 | | 0 | 0 |
| Connecticut | 3 | 8 | 1 | | 10 | 4 | 0 | 0 |
| Middle Atlantic States: | | | | | | | | |
| New York | 15 | 34 | 13 | 15 | 44 | 47 | 2 | 1 |
| New Jersey | 11 | 14 | 11 | 7 | 15 | 13 | 0 | 1 |
| Pennsylvania | 26 | 26 | | | 66 | 24 | 1 | 2 |
| East North Central States: | | | | | | | | |
| Ohio | 34 | 31 | 25 | 47 | 8 | 7 | 4 | 0 |
| Indiana | 23 | 19 | 19 | 17 | 2 | 2 | 0 | 2 |
| Illinois | 43 | 19 | 18 | 3 | 34 | 21 | 8 | 3 |
| Michigan | 11 | 9 | | 5 | 13 | 11 | 2 | 2 |
| Wisconsin | 5 | 1 | 9 | 20 | 89 | 12 | 2 | 2 |
| West North Central States: | | | | | | | | |
| Minnesota | 1 | 8 | 2 | 3 | 24 | 7 | 0 | 0 |
| Iowa ¹ | 3 | 19 | | | 5 | | 0 | 0 |
| Missouri | 33 | 20 | 27 | 6 | 5 | 10 | 2 | 0 |
| North Dakota | 2 | 4 | | 1 | 3 | 5 | 0 | 0 |
| South Dakota | 2 | | | | | 1 | 0 | 0 |
| Nebraska | 3 | 4 | | | 1 | 4 | 0 | 0 |
| Kansas | 10 | 13 | | 4 | 3 | 9 | 0 | 1 |
| South Atlantic States: | | | | | | | | |
| Delaware | 1 | 3 | | | 2 | | 0 | 1 |
| Maryland ² | 6 | 13 | 30 | 9 | 5 | 3 | 0 | 0 |
| District of Columbia | 1 | 10 | | | 2 | 2 | 0 | 0 |
| Virginia ¹ | 45 | 59 | | | 10 | 6 | 1 | 2 |
| West Virginia | 38 | 22 | 12 | 4 | 7 | | 3 | 0 |
| North Carolina ¹ | 64 | 69 | 1 | 21 | 42 | 32 | 1 | 0 |
| South Carolina | 16 | 29 | 74 | 98 | 1 | 12 | 0 | 0 |
| Georgia | 25 | 47 | 5 | 1 | | 17 | 0 | 3 |
| Florida | | | | | 2 | | 0 | 3 |

Footnotes at end of table.

*Cases of certain communicable diseases reported by telegraph by State health officers
for weeks ended Sept. 15, 1934, and Sept. 16, 1933—Continued*

| Division and State | Diphtheria | | Influenza | | Measles | | Meningococcus meningitis | |
|-----------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| | Week ended Sept. 15, 1934 | Week ended Sept. 16, 1933 | Week ended Sept. 15, 1934 | Week ended Sept. 16, 1933 | Week ended Sept. 15, 1934 | Week ended Sept. 16, 1933 | Week ended Sept. 15, 1934 | Week ended Sept. 16, 1933 |
| East South Central States: | | | | | | | | |
| Kentucky | 46 | 49 | | | 21 | | 5 | 1 |
| Tennessee | 34 | 56 | 2 | 9 | 14 | 9 | 1 | 1 |
| Alabama | 55 | 57 | 25 | 21 | 17 | 2 | 2 | 0 |
| Mississippi | 23 | 14 | | | | | 0 | 0 |
| West South Central States: | | | | | | | | |
| Arkansas | 2 | 10 | 5 | | 6 | | 0 | 0 |
| Louisiana | 16 | 22 | 3 | 1 | 79 | 2 | 0 | 0 |
| Oklahoma | 5 | 24 | 6 | 14 | | 3 | 1 | 1 |
| Texas | 16 | 126 | 25 | 160 | 10 | 19 | 0 | 1 |
| Mountain States: | | | | | | | | |
| Montana | 2 | 10 | 3 | 3 | 20 | 1 | 0 | 0 |
| Idaho | | | | 1 | | | 0 | 0 |
| Wyoming | | | | | 1 | 3 | 0 | 0 |
| Colorado | 5 | 5 | | | 4 | 1 | 0 | 0 |
| New Mexico | 4 | | 1 | | 9 | | 1 | 0 |
| Arizona | | 2 | 3 | | 28 | 6 | 0 | 0 |
| Utah | | | | 2 | 3 | 4 | 0 | 0 |
| Pacific States: | | | | | | | | |
| Washington | | 2 | | | 23 | 11 | 0 | 1 |
| Oregon | 1 | | 16 | 13 | 2 | 8 | 0 | 0 |
| California | 20 | 24 | 19 | 23 | 38 | 74 | 1 | 1 |
| Total | 689 | 902 | 348 | 502 | 678 | 424 | 38 | 30 |

| Division and State | Poliomyelitis | | Scarlet fever | | Smallpox | | Typhoid fever | |
|-----------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| | Week ended Sept. 15, 1934 | Week ended Sept. 16, 1933 | Week ended Sept. 15, 1934 | Week ended Sept. 16, 1933 | Week ended Sept. 15, 1934 | Week ended Sept. 16, 1933 | Week ended Sept. 15, 1934 | Week ended Sept. 16, 1933 |
| New England States: | | | | | | | | |
| Maine | 0 | 0 | 13 | 0 | 0 | 0 | 9 | 3 |
| New Hampshire | 0 | 1 | 5 | 7 | 0 | 0 | 1 | 0 |
| Vermont | 0 | 1 | 5 | 0 | 0 | 0 | 0 | 0 |
| Massachusetts | 3 | 21 | 52 | 63 | 0 | 0 | 4 | 7 |
| Rhode Island | 0 | 1 | 7 | 12 | 0 | 0 | 1 | 0 |
| Connecticut | 2 | 9 | 11 | 13 | 0 | 0 | 3 | 2 |
| Middle Atlantic States: | | | | | | | | |
| New York | 14 | 133 | 121 | 111 | 0 | 0 | 31 | 43 |
| New Jersey | 3 | 31 | 22 | 40 | 0 | 0 | 12 | 8 |
| Pennsylvania | 8 | 35 | 128 | 125 | 0 | 0 | 45 | 39 |
| East North Central States: | | | | | | | | |
| Ohio | 17 | 48 | 170 | 109 | 0 | 0 | 51 | 74 |
| Indiana | 2 | 1 | 37 | 48 | 1 | 0 | 15 | 11 |
| Illinois | 9 | 21 | 168 | 107 | 0 | 0 | 48 | 23 |
| Michigan | 16 | 4 | 87 | 66 | 0 | 1 | 13 | 16 |
| Wisconsin | 9 | 4 | 75 | 18 | 17 | 4 | 12 | 3 |
| West North Central States: | | | | | | | | |
| Minnesota | 8 | 28 | 23 | 15 | 0 | 2 | 6 | 1 |
| Iowa | 1 | 4 | 30 | 36 | 2 | 0 | 40 | 11 |
| Missouri | 4 | 2 | 30 | 43 | 1 | 0 | 49 | 22 |
| North Dakota | 0 | 4 | 10 | 6 | 0 | 1 | 2 | 0 |
| South Dakota | 2 | 0 | 1 | 11 | 0 | 0 | 5 | 3 |
| Nebraska | 1 | 1 | 8 | 11 | 1 | 0 | 0 | 3 |
| Kansas | 3 | 2 | 32 | 43 | 0 | 1 | 11 | 16 |
| South Atlantic States: | | | | | | | | |
| Delaware | 0 | 0 | 3 | 4 | 0 | 0 | 8 | 1 |
| Maryland | 3 | 2 | 15 | 31 | 0 | 0 | 17 | 21 |
| District of Columbia | 0 | 0 | 11 | 2 | 0 | 0 | 2 | 3 |
| Virginia | 4 | 1 | 61 | 63 | 0 | 0 | 25 | 37 |
| West Virginia | 6 | 8 | 40 | 27 | 0 | 0 | 28 | 35 |
| North Carolina | 1 | 2 | 87 | 67 | 0 | 0 | 25 | 16 |
| South Carolina | 1 | 0 | 9 | 4 | 0 | 0 | 6 | 45 |
| Georgia | 0 | 0 | 11 | 18 | 0 | 0 | 20 | 21 |
| Florida | 0 | 0 | 4 | 1 | 0 | 0 | 0 | 1 |

Footnotes at end of table.

*Cases of certain communicable diseases reported by telegraph by State health officers
for weeks ended Sept. 15, 1934, and Sept. 16, 1933—Continued*

| Division and State | Poliomyelitis | | Scarlet fever | | Smallpox | | Typhoid fever | |
|-----------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| | Week ended Sept. 15, 1934 | Week ended Sept. 16, 1933 | Week ended Sept. 15, 1934 | Week ended Sept. 16, 1933 | Week ended Sept. 15, 1934 | Week ended Sept. 16, 1933 | Week ended Sept. 15, 1934 | Week ended Sept. 16, 1933 |
| East South Central States: | | | | | | | | |
| Kentucky..... | 7 | 5 | 50 | 85 | 0 | 1 | 61 | 51 |
| Tennessee..... | 3 | 3 | 41 | 49 | 0 | 0 | 37 | 50 |
| Alabama ¹ | 2 | 1 | 27 | 33 | 0 | 0 | 0 | 7 |
| Mississippi..... | 1 | 0 | 20 | 9 | 0 | 0 | 10 | 5 |
| West South Central States: | | | | | | | | |
| Arkansas..... | 1 | 0 | 2 | 0 | 1 | 1 | 1 | 14 |
| Louisiana ² | 1 | 1 | 6 | 3 | 0 | 0 | 9 | 23 |
| Oklahoma ³ | 2 | 3 | 7 | 7 | 0 | 1 | 14 | 26 |
| Texas ⁴ | 13 | 1 | 17 | 37 | 8 | 10 | 17 | 70 |
| Mountain States: | | | | | | | | |
| Montana..... | 19 | 1 | 11 | 12 | 0 | 0 | 3 | 13 |
| Idaho..... | 6 | 0 | 3 | 0 | 2 | 2 | 29 | 0 |
| Wyoming..... | 0 | 0 | 2 | 6 | 0 | 0 | 1 | 1 |
| Colorado..... | 0 | 0 | 12 | 7 | 2 | 0 | 5 | 13 |
| New Mexico..... | 2 | 0 | 6 | 10 | 0 | 0 | 7 | 20 |
| Arizona..... | 4 | 0 | 3 | 0 | 0 | 0 | 3 | 4 |
| Utah..... | 0 | 1 | 4 | 3 | 0 | 0 | 1 | 2 |
| Pacific States: | | | | | | | | |
| Washington..... | 61 | 11 | 14 | 12 | 3 | 4 | 2 | 4 |
| Oregon..... | 2 | 2 | 16 | 10 | 0 | 0 | 5 | 5 |
| California..... | 69 | 4 | 66 | 84 | 0 | 9 | 13 | 7 |
| Total..... | 310 | 397 | 1,575 | 1,481 | 35 | 37 | 725 | 779 |

¹ New York City only.² Week ended earlier than Saturday.³ Rocky Mountain spotted fever, week ended Sept. 15, 1934, 2 cases, as follows: Virginia, 1; North Carolina, 1.⁴ Typhus fever, week ended Sept. 15, 1934, 27 cases, as follows: North Carolina, 1; Georgia, 11; Alabama, 7; Louisiana, 1; Texas, 7.⁵ 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 | Influ-enza | Malaria | Measles | Pel-lagra | Polio-mye-litis | Scarlet fever | Small-pox | Ty-phoid fever |
|---------------------|-----------------------------|-------------|------------|---------|---------|-----------|-----------------|---------------|-----------|----------------|
| <i>July 1934</i> | | | | | | | | | | |
| Mississippi..... | 2 | 27 | 333 | 12,496 | 380 | 565 | 11 | 20 | 1 | 124 |
| <i>August 1934</i> | | | | | | | | | | |
| Arizona..... | 8 | 11 | 2 | 55 | ----- | ----- | 32 | 17 | 0 | 22 |
| Florida..... | 48 | 2 | 119 | 128 | 13 | 1 | 11 | 0 | 0 | 10 |
| Georgia..... | 2 | 67 | 71 | 512 | 11 | 21 | 8 | 21 | 0 | 248 |
| Iowa..... | 3 | 13 | 3 | 33 | ----- | 7 | 46 | 1 | 0 | 68 |
| Massachusetts..... | 2 | 51 | 2 | 94 | 1 | 16 | 178 | 0 | 0 | 25 |
| New Jersey..... | 2 | 39 | 34 | 2 | 119 | ----- | 21 | 87 | 0 | 39 |
| North Carolina..... | 3 | 109 | 2 | 135 | 37 | 12 | 99 | 1 | 1 | 113 |
| Wyoming..... | 1 | 1 | ----- | 13 | ----- | 1 | 13 | 1 | 0 | 3 |

July 1934

| Mississippi: | Cases |
|---------------------------|-------|
| Chicken pox..... | 260 |
| Dengue..... | 16 |
| Dysentery (amoebic)..... | 102 |
| Hookworm disease..... | 295 |
| Mumps..... | 225 |
| Puerperal septicemia..... | 42 |
| Rabies in animals..... | 2 |
| Rabies in man..... | 1 |
| Septic sore throat..... | 5 |
| Trachoma..... | 14 |
| Undulant fever..... | 1 |
| Whooping cough..... | 1,127 |

August 1934

| Actinomycosis: | |
|------------------------------|-----|
| Massachusetts..... | 1 |
| Aanthrax: | |
| North Carolina..... | 1 |
| Chicken pox: | |
| Arizona..... | 11 |
| Florida..... | 2 |
| Georgia..... | 9 |
| Iowa..... | 3 |
| Massachusetts..... | 87 |
| New Jersey..... | 65 |
| North Carolina..... | 7 |
| Wyoming..... | 4 |
| Conjunctivitis: | |
| Georgia..... | 3 |
| Dengue: | |
| Florida..... | 899 |
| Georgia..... | 9 |
| Dysentery: | |
| Arizona..... | 9 |
| Florida..... | 3 |
| Georgia (amoebic)..... | 8 |
| Georgia (bacillary)..... | 16 |
| Iowa..... | 5 |
| Massachusetts (amoebic)..... | 1 |

August 1934—Continued

| Dysentery—Continued. | Cases | Rocky Mountain spotted fever: | Cases |
|--------------------------------|-------|-------------------------------|-------|
| Massachusetts (bacillary)..... | 145 | Iowa..... | 2 |
| New Jersey (amoebic)..... | 2 | North Carolina..... | 8 |
| New Jersey (bacillary)..... | 147 | Wyoming..... | 3 |
| German measles: | | Septic sore throat: | |
| Arizona..... | 4 | Arizona..... | 2 |
| Iowa..... | 10 | Georgia..... | 35 |
| Massachusetts..... | 15 | Massachusetts..... | 16 |
| New Jersey..... | 36 | North Carolina..... | 9 |
| North Carolina..... | 8 | Wyoming..... | 1 |
| Hookworm disease: | | Tetanus: | |
| Georgia..... | 164 | Georgia..... | 1 |
| Impetigo contagiosa: | | Iowa..... | 1 |
| Iowa..... | 1 | Massachusetts..... | 6 |
| Lead poisoning: | | New Jersey..... | 5 |
| Massachusetts..... | 3 | Trachoma: | |
| New Jersey..... | 2 | Massachusetts..... | 1 |
| Lethargic encephalitis: | | Tularaemias: | |
| Iowa..... | 6 | Georgia..... | 2 |
| New Jersey..... | 2 | Wyoming..... | 1 |
| Mumps: | | Typhus fever: | |
| Arizona..... | 9 | Florida..... | 6 |
| Florida..... | 23 | Georgia..... | 48 |
| Georgia..... | 26 | North Carolina..... | 2 |
| Iowa..... | 24 | Undulant fever: | |
| Massachusetts..... | 131 | Arizona..... | 1 |
| New Jersey..... | 56 | Florida..... | 1 |
| Wyoming..... | 5 | Georgia..... | 9 |
| Ophthalmia neonatorum: | | Iowa..... | 43 |
| Massachusetts..... | 142 | New Jersey..... | 1 |
| New Jersey..... | 2 | North Carolina..... | 1 |
| North Carolina..... | 2 | Whooping cough: | |
| Paratyphoid fever: | | Arizona..... | 136 |
| Georgia..... | 12 | Florida..... | 81 |
| Iowa..... | 1 | Georgia..... | 109 |
| Massachusetts..... | 2 | Iowa..... | 88 |
| North Carolina..... | 2 | Massachusetts..... | 566 |
| Rabies in animals: | | New Jersey..... | 694 |
| Arizona..... | 2 | North Carolina..... | 909 |
| Massachusetts..... | 18 | Wyoming..... | 5 |
| New Jersey..... | 2 | | |

EPIDEMIC ENCEPHALITIS IN CENTRAL STATES

For the week ended September 15, 1934, Kentucky reported 14 cases of epidemic encephalitis, Indiana 3 cases, Missouri 3 cases, and Kansas 1 case. Many States do not report cases of this disease and nearly all of the reports are incomplete.

From July 26 to August 27, 1934, 58 cases of epidemic encephalitis with 8 deaths were reported in Sandusky County, Ohio, coincident with an epidemic of influenza in and about the village of Clyde. The Ohio Health News of September 15, 1934, says: "Most of the afflicted were of advanced years, and 21 were 65 or more. Only one of the fatal cases, a child of 4 years, was less than 68. During the past 15 years there have been 1,460 deaths from this cause in the State. Twenty-two cases had been reported in Ohio this year prior to the outbreak of the epidemic." (See Public Health Reports, Sept. 21, 1934, p. 1120.)

DENGUE IN FLORIDA

Dengue has been reported in Florida during the 2 weeks ended September 15, 1934, as follows:

| Locality | County | Number of cases | |
|-----------------|--------------|--------------------|---------------------|
| | | Week ended Sept. 8 | Week ended Sept. 15 |
| Auburndale | Polk | | 2 |
| Bowling Green | Hardee | 1 | |
| Coral Gables | Dade | 3 | 7 |
| Crescent City | Putnam | 1 | 1 |
| Dania | Broward | | 8 |
| Deerfield | do | 1 | |
| Delray Beach | Palm Beach | 1 | |
| Fort Lauderdale | Broward | 13 | 11 |
| Glen St. Mary | Baker | 1 | |
| Hallandale | Broward | | 43 |
| Hammondville | do | | 1 |
| Hialeah | Dade | 3 | |
| Hollywood | Broward | | 1 |
| Homestead | Dade | 1 | 1 |
| Hosford | Liberty | | 1 |
| Jacksonville | Duval | 2 | 1 |
| Key West | Monroe | 3 | |
| Liberia | Broward | | 16 |
| Miami | Dade | 54 | 96 |
| Orlando | Orange | | 2 |
| Panama City | Bay | | 1 |
| Peters | Dade | | 1 |
| Pompano | Broward | 8 | |
| Port Tampa | Hillsborough | 1 | |
| Sanderson | Baker | 1 | |
| Tampa | Hillsborough | 1 | 1 |
| Tavernier | Monroe | | 1 |
| Titusville | Brevard | 4 | |
| Waukeenah | Jefferson | | 1 |
| West Palm Beach | Palm Beach | | 10 |
| Zolfo Springs | Hardee | | 1 |
| Total | | 99 | 208 |

The age distribution of the cases of dengue reported was as follows:

| Week ended— | Age | | | | | | | | Age not given . |
|----------------|--------------|-----|------|-------|-------|-------|-------|---------|--------------------|
| | Under 1 year | 1-5 | 6-13 | 14-17 | 18-34 | 35-49 | 50-69 | Over 70 | |
| Sept. 8, 1934 | 0 | 7 | 7 | 2 | 30 | 15 | 16 | 2 | 20 |
| Sept. 15, 1934 | 1 | 3 | 8 | 1 | 46 | 46 | 12 | 3 | 88 |

Reports of dengue are usually incomplete. Many cases are not seen by physicians. A report from Miami gives an estimate of 500 new cases of dengue for the week ended September 15, 1934. The business districts of Miami and Miami Beach were said to be relatively free from dengue on September 15. New cases found in outlying districts were scattered over a wide area. The director of public health of Miami stated on September 15 that the peak of the epidemic had been passed 4 weeks before that date and that he expected a rapid decline in the number of cases.

The city health officer of Tampa reported on September 17 that only two cases of dengue had been reported in Tampa.

A report from Key West dated September 15 stated that the number of cases was rapidly decreasing.

WEEKLY REPORTS FROM CITIES

City reports for week ended Sept. 8, 1934

[This table summarizes the reports received regularly from a selected list of 121 cities for the purpose of showing a cross section of the current urban incidence of the communicable diseases listed in the table. Weekly reports are received from about 700 cities, from which the data are tabulated and filed for reference]

| State and city | Diphtheria cases | Influenza | | Measles cases | Pneumonia deaths | Scarlet fever cases | Small-pox cases | Tuberculosis deaths | Typhoid fever cases | Whooping cough cases | Deaths, all causes |
|----------------|------------------|-----------|--------|---------------|------------------|---------------------|-----------------|---------------------|---------------------|----------------------|--------------------|
| | | Cases | Deaths | | | | | | | | |
| Maine: | | | | | | | | | | | |
| Portland | 0 | | 0 | 0 | 1 | 4 | 0 | 0 | 2 | 8 | 14 |
| New Hampshire: | | | | | | | | | | | |
| Concord | 0 | | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 9 |
| Manchester | | | | | | | | | | | |
| Nashua | 0 | | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | |
| Vermont: | | | | | | | | | | | |
| Barre | 0 | | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| Burlington | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| Massachusetts: | | | | | | | | | | | |
| Boston | 5 | 0 | 3 | 21 | 4 | 0 | 11 | 2 | 32 | 204 | |
| Fall River | 0 | 0 | 1 | 1 | 1 | 0 | 4 | 0 | 0 | 3 | 29 |
| Springfield | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 3 | 31 |
| Worcester | 0 | 0 | 0 | 2 | 2 | 0 | 1 | 0 | 0 | 16 | 47 |
| Rhode Island: | | | | | | | | | | | |
| Pawtucket | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Providence | 1 | 0 | 5 | 5 | 0 | 0 | 1 | 0 | 0 | 21 | 40 |
| Connecticut: | | | | | | | | | | | |
| Bridgeport | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 23 |
| Hartford | 0 | 0 | 4 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 16 |
| New Haven | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 28 |
| New York: | | | | | | | | | | | |
| Buffalo | 0 | 0 | 0 | 10 | 6 | 0 | 11 | 0 | 27 | 132 | |
| New York | 23 | 4 | 2 | 9 | 59 | 32 | 84 | 17 | 218 | 1,272 | |
| Rochester | 1 | 0 | 1 | 1 | 6 | 0 | 3 | 0 | 0 | 9 | 61 |
| Syracuse | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 20 | 43 |
| New Jersey: | | | | | | | | | | | |
| Camden | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 5 | 36 |
| Newark | 0 | 1 | 0 | 1 | 4 | 1 | 0 | 3 | 1 | 27 | 80 |
| Trenton | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 0 | 0 | 38 |
| Pennsylvania: | | | | | | | | | | | |
| Philadelphia | 2 | 1 | 1 | 2 | 18 | 19 | 0 | 20 | 6 | 131 | 370 |
| Pittsburgh | 2 | 1 | 0 | 5 | 9 | 7 | 0 | 7 | 3 | 24 | 136 |
| Reading | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 21 | 19 |
| Scranton | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 3 | |
| Ohio: | | | | | | | | | | | |
| Cincinnati | 2 | 0 | 0 | 4 | 10 | 0 | 6 | 0 | 0 | 0 | 118 |
| Cleveland | 3 | 12 | 0 | 4 | 5 | 0 | 6 | 0 | 0 | 25 | 146 |
| Columbus | 6 | 0 | 0 | 4 | 6 | 0 | 2 | 1 | 1 | 0 | 77 |
| Toledo | 0 | 1 | 0 | 1 | 5 | 0 | 3 | 2 | 9 | 78 | |
| Indiana: | | | | | | | | | | | |
| Fort Wayne | 1 | 0 | 0 | 2 | 1 | 0 | 1 | 1 | 0 | 0 | 27 |
| Indianapolis | 4 | 2 | 0 | 7 | 7 | 0 | 2 | 0 | 6 | 0 | |
| South Bend | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| Terre Haute | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| Illinois: | | | | | | | | | | | |
| Chicago | 5 | 2 | 2 | 6 | 25 | 51 | 0 | 46 | 4 | 52 | 652 |
| Springfield | 1 | 1 | 1 | 0 | 4 | 1 | 0 | 0 | 0 | 4 | 23 |
| Michigan: | | | | | | | | | | | |
| Detroit | 4 | 0 | 9 | 10 | 13 | 0 | 26 | 0 | 49 | 222 | |
| Flint | 0 | 0 | 1 | 2 | 3 | 0 | 0 | 1 | 6 | 0 | 19 |
| Grand Rapids | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 32 |
| Wisconsin: | | | | | | | | | | | |
| Kenosha | 0 | 0 | 2 | 2 | 4 | 0 | 0 | 0 | 0 | 0 | 9 |
| Milwaukee | 0 | 0 | 10 | 6 | 21 | 0 | 3 | 0 | 2 | 41 | 89 |
| Racine | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 | 9 |
| Superior | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 6 |
| Minnesota: | | | | | | | | | | | |
| Duluth | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 |
| Minneapolis | 3 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 0 | 97 |
| St. Paul | 3 | 0 | 0 | 2 | 2 | 2 | 0 | 1 | 0 | 11 | 61 |

City reports for week ended Sept. 8, 1934—Continued

| State and city | Diph- theria cases | Influenza | | Meas- lies cases | Pneu- monia deaths | Scar- let fever cases | Small- pox cases | Tuber- culosis deaths | Ty- phoid fever cases | Whoop- ing cough cases | Deaths, all causes |
|-----------------------|--------------------------|-----------|--------|------------------------|--------------------------|--------------------------------|------------------------|-----------------------------|--------------------------------|---------------------------------|--------------------------|
| | | Cases | Deaths | | | | | | | | |
| Iowa: | | | | | | | | | | | |
| Davenport. | 0 | | | 0 | | 0 | 0 | | 0 | 0 | |
| Des Moines. | 0 | | | 0 | | 5 | 0 | | 5 | 0 | 28 |
| Sioux City. | 0 | | | 0 | | 0 | 0 | | 0 | 9 | |
| Waterloo. | | | | | | | | | | | |
| Missouri: | | | | | | | | | | | |
| Kansas City. | 0 | | 0 | 0 | 5 | 4 | 0 | 2 | 0 | 0 | 83 |
| St. Joseph. | 3 | | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 7 |
| St. Louis. | 5 | | 0 | 0 | 5 | 8 | 0 | 3 | 3 | 5 | 219 |
| North Dakota: | | | | | | | | | | | |
| Farvo. | 0 | | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 37 | 12 |
| Grand Forks. | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| South Dakota: | | | | | | | | | | | |
| Aberdeen. | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | |
| Sioux Falls. | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 |
| Nebraska: | | | | | | | | | | | |
| Omaha. | 2 | | 0 | 2 | 1 | 3 | 0 | 1 | 0 | 2 | 48 |
| Kansas: | | | | | | | | | | | |
| Topeka. | 0 | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3 | 13 |
| Wichita. | 0 | | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 20 |
| Delaware: | | | | | | | | | | | |
| Wilmington. | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 36 |
| Maryland: | | | | | | | | | | | |
| Baltimore. | 0 | 2 | 0 | 0 | 17 | 10 | 0 | 9 | 0 | 38 | 194 |
| Cumberland. | 0 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 13 |
| Frederick. | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 5 |
| District of Columbia: | | | | | | | | | | | |
| Washington. | 3 | | 0 | 1 | 2 | 8 | 0 | 16 | 2 | 3 | 126 |
| Virginia: | | | | | | | | | | | |
| Lynchburg. | 3 | | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 12 | 8 |
| Norfolk. | 0 | | 0 | 0 | 4 | 2 | 0 | 2 | 0 | 0 | 38 |
| Richmond. | 0 | | 0 | 0 | 1 | 1 | 0 | 1 | 3 | 2 | 45 |
| Roanoke. | 3 | | 0 | 0 | 3 | 6 | 0 | 1 | 0 | 1 | 21 |
| West Virginia: | | | | | | | | | | | |
| Charleston. | 3 | | 0 | 1 | 0 | 2 | 0 | 0 | 2 | 0 | 15 |
| Huntington. | 4 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Wheeling. | 1 | | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 7 | 10 |
| North Carolina: | | | | | | | | | | | |
| Raleigh. | 0 | | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 1 | 11 |
| Wilmington. | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 |
| Winston-Salem. | 7 | | 0 | 0 | 2 | 2 | 0 | 2 | 0 | 6 | 19 |
| South Carolina: | | | | | | | | | | | |
| Charleston. | 0 | 2 | 0 | 0 | 2 | 2 | 0 | 5 | 0 | 0 | 29 |
| Columbia. | | | | | | | | | | | |
| Greenville. | 0 | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 8 |
| Georgia: | | | | | | | | | | | |
| Atlanta. | 0 | 6 | 0 | 1 | 3 | 0 | 0 | 8 | 2 | 5 | 74 |
| Brunswick. | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| Savannah. | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 14 | 27 |
| Florida: | | | | | | | | | | | |
| Miami. | 0 | | 1 | 0 | 4 | 1 | 0 | 5 | 0 | 0 | 38 |
| Tampa. | 6 | 1 | 1 | 1 | 1 | 2 | 0 | 0 | 0 | 1 | 26 |
| Kentucky: | | | | | | | | | | | |
| Ashland. | 4 | | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | |
| Lexington. | 1 | | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 15 |
| Louisville. | 1 | 2 | 1 | 3 | 8 | 3 | 0 | 1 | 2 | 2 | 74 |
| Tennessee: | | | | | | | | | | | |
| Memphis. | 2 | | 0 | 0 | 4 | 0 | 0 | 4 | 1 | 3 | 69 |
| Nashville. | 0 | | 0 | 0 | 1 | 5 | 0 | 3 | 0 | 6 | 56 |
| Alabama: | | | | | | | | | | | |
| Birmingham. | 3 | | 0 | 0 | 0 | 0 | 0 | 2 | 7 | 0 | 55 |
| Mobile. | 11 | | 0 | 0 | 2 | 0 | 0 | 4 | 0 | 0 | 20 |
| Montgomery. | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| Arkansas: | | | | | | | | | | | |
| Fort Smith. | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Little Rock. | 0 | | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 |
| Louisiana: | | | | | | | | | | | |
| New Orleans. | 2 | 2 | 1 | 2 | 5 | 2 | 0 | 15 | 4 | 0 | 120 |
| Shreveport. | 0 | | 0 | 0 | 3 | 0 | 0 | 2 | 0 | 1 | 29 |
| Texas: | | | | | | | | | | | |
| Dallas. | 8 | | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 1 | 45 |
| Fort Worth. | 0 | | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 36 |
| Galveston. | 0 | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 14 |
| Houston. | 1 | | 0 | 0 | 1 | 1 | 0 | 3 | 3 | 0 | 42 |
| San Antonio. | 0 | | 0 | 0 | 5 | 0 | 0 | 6 | 0 | 0 | 46 |

City reports for week ended Sept. 8, 1934—Continued

| State and city | Diph- theria cases | Influenza | | Meas- sles cases | Pneu- monia deaths | Scar- let fever cases | Small- pox cases | Tuber- culosis deaths | Ty- phoid fever cases | Whoop- ing cough cases | Deaths, all causes |
|----------------|--------------------------|-----------|--------|------------------------|--------------------------|--------------------------------|------------------------|-----------------------------|--------------------------------|---------------------------------|--------------------------|
| | | Cases | Deaths | | | | | | | | |
| Montana: | | | | | | | | | | | |
| Billings | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Great Falls | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 7 |
| Helena | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| Missoula | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| Idaho: | | | | | | | | | | | |
| Boise | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| Colorado: | | | | | | | | | | | |
| Denver | 3 | 27 | 0 | 1 | 2 | 7 | 0 | 4 | 1 | 3 | 67 |
| Pueblo | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 8 |
| New Mexico: | | | | | | | | | | | |
| Albuquerque | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 10 |
| Utah: | | | | | | | | | | | |
| Salt Lake City | 0 | 0 | 0 | 1 | 3 | 1 | 0 | 0 | 0 | 37 | 25 |
| Nevada: | | | | | | | | | | | |
| Reno | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| Washington: | | | | | | | | | | | |
| Seattle | 0 | 1 | 1 | 4 | 2 | 2 | 2 | 6 | 0 | 8 | 60 |
| Spokane | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 25 |
| Tacoma | 0 | 0 | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 2 | 32 |
| Oregon: | | | | | | | | | | | |
| Portland | 0 | 0 | 0 | 3 | 8 | 0 | 0 | 2 | 0 | 0 | 75 |
| Salem | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | — |
| California: | | | | | | | | | | | |
| Los Angeles | 5 | 5 | 0 | 3 | 11 | 12 | 0 | 25 | 2 | 0 | 289 |
| Sacramento | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 0 | 4 | 21 |
| San Francisco | 2 | 1 | 0 | 3 | 5 | 5 | 0 | 2 | 0 | 9 | 124 |

| State and city | Meningococcus meningitis | | Polio- mye- litis cases | State and city | Meningococcus meningitis | | Polio- mye- litis cases |
|----------------|-----------------------------|--------|----------------------------------|----------------|-----------------------------|--------|----------------------------------|
| | Cases | Deaths | | | Cases | Deaths | |
| Connecticut: | | | | | | | |
| Bridgeport | 0 | 0 | 1 | | | | |
| New York: | | | | | | | |
| Buffalo | 0 | 0 | 4 | | | | |
| New York | 4 | 1 | 2 | | | | |
| Pennsylvania: | | | | | | | |
| Philadelphia | 0 | 0 | 2 | | | | |
| Pittsburgh | 0 | 0 | 2 | | | | |
| Ohio: | | | | | | | |
| Cincinnati | 0 | 0 | 4 | | | | |
| Cleveland | 0 | 0 | 3 | | | | |
| Toledo | 0 | 0 | 1 | | | | |
| Indiana: | | | | | | | |
| South Bend | 0 | 0 | 1 | | | | |
| Illinois: | | | | | | | |
| Chicago | 2 | 1 | 0 | | | | |
| Michigan: | | | | | | | |
| Grand Rapids | 0 | 0 | 2 | | | | |
| Wisconsin: | | | | | | | |
| Milwaukee | 0 | 0 | 1 | | | | |
| South Dakota: | | | | | | | |
| Sioux Falls | 0 | 0 | 1 | | | | |
| Maryland: | | | | | | | |
| Baltimore | 1 | 0 | 0 | | | | |
| West Virginia: | | | | | | | |
| Huntington | | | | | 0 | 0 | 1 |
| Wheeling | | | | | 0 | 0 | 2 |
| Kentucky: | | | | | | | |
| Ashland | | | | | 0 | 0 | 1 |
| Alabama: | | | | | | | |
| Montgomery | | | | | 0 | 0 | 1 |
| Texas: | | | | | | | |
| San Antonio | | | | | 0 | 0 | 1 |
| Montana: | | | | | | | |
| Billings | | | | | 0 | 0 | 7 |
| Great Falls | | | | | 0 | 0 | 4 |
| Helena | | | | | 0 | 0 | 1 |
| Utah: | | | | | | | |
| Salt Lake City | | | | | 0 | 0 | 2 |
| Washington: | | | | | | | |
| Seattle | | | | | 0 | 0 | 9 |
| Spokane | | | | | 0 | 0 | 10 |
| Tacoma | | | | | 0 | 0 | 2 |
| Oregon: | | | | | | | |
| Portland | | | | | 0 | 0 | 1 |
| California: | | | | | | | |
| Los Angeles | | | | | 0 | 0 | 20 |
| San Francisco | | | | | 0 | 0 | 1 |

Dengue.—Cases: Miami, 54.

Lethargic encephalitis.—Cases: New York, 1; Cincinnati, 1; Columbus, 1; Toledo, 16; Denver, 1; Pueblo, 1.

Pellagra.—Cases: Washington, 1; Winston-Salem, 1; Savannah, 2.

Typhus fever.—Cases: Charleston, S.C., 5; Atlanta, 1; Savannah, 1; Montgomery, 1; Fort Worth, 1.

FOREIGN AND INSULAR

AUSTRIA

Vital statistics—1931, 1932.—Following are vital statistics for Austria for the years 1931 and 1932:

| | 1932 | 1931 |
|----------------------------|------------------|---------|
| Population..... | 6,536,892 | |
| Number of births..... | 105,514 | 100,218 |
| Number of stillbirths..... | 2,990 | 2,924 |
| Total deaths..... | 93,721 | 98,964 |
| Deaths from: | | |
| Accidents..... | 2,643 | 2,542 |
| Diphtheria..... | 990 | 847 |
| Dysentery..... | 31 | 8 |
| Homicide..... | 215 | 223 |
| Measles..... | 380 | 121 |
| Puerperal fever..... | 209 | 228 |
| Scarlet fever..... | 148 | 134 |
| Suicide..... | — | 2,975 |
| Tuberculosis..... | 8,754 | 2,775 |
| Typhoid fever..... | 135 | 9,420 |
| Whooping cough..... | 282 | 836 |

CUBA

Provinces—Notifiable diseases—4 weeks ended July 28, 1934.—During the 4 weeks ended July 28, 1934, cases of certain notifiable diseases were reported in the Provinces of Cuba, as follows:

| Disease | Pinar del Rio | Habana | Matanzas | Santa Clara | Cama-guey | Oriente | Total |
|-------------------------|---------------|--------|----------|-------------|-----------|---------|-------|
| Cancer..... | | | 2 | 9 | | | 11 |
| Chicken pox..... | | | | | 2 | 4 | 7 |
| Diphtheria..... | 10 | 1 | 1 | 5 | 1 | | 18 |
| Hookworm disease..... | 1 | | | | | 1 | 2 |
| Leprosy..... | | | | | | 7 | 7 |
| Malaria..... | 946 | 19 | 60 | 811 | 34 | 2,171 | 4,041 |
| Measles..... | 1 | 2 | 1 | 9 | | 2 | 15 |
| Poliomyelitis..... | | 26 | | 1 | | 1 | 28 |
| Scarlet fever..... | | | | 1 | | | 1 |
| Tetanus, infantile..... | | | | 1 | | | 1 |
| Tuberculosis..... | 11 | 23 | 16 | 55 | 3 | 8 | 116 |
| Typhoid fever..... | 5 | 20 | 10 | 88 | 98 | 901 | 1,122 |
| Typhus fever..... | | | | | | 2 | 2 |

Habana—Communicable diseases—5 weeks ended June 23, 1934.—During the 5 weeks ended June 23, 1934, certain communicable diseases were reported in Habana, Cuba, as follows:

| Disease | Cases | Deaths | Disease | Cases | Deaths |
|------------------|-------|--------|--------------------|-------|--------|
| Chicken pox..... | 4 | | Scarlet fever..... | 2 | |
| Diphtheria..... | 13 | | Tuberculosis..... | 39 | 30 |
| Malaria..... | 145 | 4 | Typhoid fever..... | 123 | 15 |
| Measles..... | 10 | | | | |

¹ Includes imported cases.

Habana—Poliomyelitis.—During the 6 weeks ended September 1, 1934, 34 cases of poliomyelitis, including imported cases, with 4 deaths were reported in Habana, Cuba.

MEXICO

Smallpox.—According to Mexican press reports dated July 29, 1934, 104 deaths from smallpox had occurred in Teitipac, a small town in the State of Oaxaca, Mexico.

A press report dated August 21, 1934, stated that some mild cases of smallpox had occurred in the suburbs of Mazatlan, Sinaloa, Mexico.

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

From medical officers of the Public Health Service, American councils, International Office of Public Hygiene, Pan American Sanitary Bureau, health section of the League of Nations, and other sources. The reports contained in the following tables must not be considered as complete or final as regards either the list of countries included or the figures for the particular countries for which reports are given.

CHOLERA

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

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

PLAQUE I

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

| | | | | | | | | | | | | | | |
|--|---|--------|--------|--------|-------|-----|-----|----|----|----|-----|-----|-----|-----|
| India..... | C | 17,597 | 22,832 | 11,196 | 4,905 | 463 | 145 | 83 | 49 | 96 | 126 | 148 | 290 | 387 |
| Bassein..... | D | 11,634 | 16,093 | 8,673 | 3,826 | 364 | 128 | 91 | 34 | 60 | 79 | 98 | 170 | 231 |
| Plague-infected rats..... | C | 3 | 10 | 7 | 3 | 2 | 3 | 1 | 1 | 2 | 2 | 2 | 3 | 2 |
| Bombay Presidency..... | C | 1 | 3 | 2 | | | | | | | | | 1 | 1 |
| Bombay..... | D | 4,871 | 2,645 | 617 | 439 | 66 | 48 | 30 | 20 | 64 | 63 | 143 | 173 | 320 |
| Plague-infected rats..... | C | 3,111 | 1,807 | 425 | 301 | 49 | 30 | 20 | 12 | 32 | 38 | 80 | 102 | 168 |
| Delhi..... | C | 17 | 9 | 4 | 3 | 1 | | | | | | | | |
| Madras Presidency..... | C | 496 | 394 | 1 | 1 | 1 | | | | | | | | |
| Moulmein..... | D | 260 | 221 | 28 | 34 | 11 | 12 | 4 | 3 | 12 | 32 | 70 | 92 | |
| Rangoon..... | C | 7 | 3 | 3 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Plague-infected rats..... | C | 4 | 4 | 2 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| India (Portuguese)..... | C | 2 | 6 | | | | | | | | | | | |
| Indo-China (see also table below): | C | | | | | | | | | | | | | |
| Beaufort..... | C | | | | | | | | | | | | | 1 |
| Longxien..... | C | | | | | | | | | | | | | |
| Saigon..... | D | 1 | 2 | | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Saigon and Cholon..... | C | | | | 1 | 3 | | | | | | | | |
| Vinhlong..... | C | | | | | | | | | | | | | |
| Iraq: Baghdad..... | C | 2 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | |
| Libya..... | D | | | | | | | 1 | 1 | 4 | | | | |
| Madagascar. (See table below.) | | | | | | | | | | | | | | |
| Peru (see also table below): Salaverry—Plague-infected rats..... | O | P | | | | | | | | 1 | | | | |
| Portuguese West Africa..... | O | | | | | | | | | | | | | |
| Senegal. (See table below.) | O | | | | | | | | | | | | | |
| Siam..... | C | 3 | 2 | 6 | 1 | | | 1 | 1 | | | | | |
| South-West Africa. ¹ | C | | | | | | | | | | | | | |
| Tunis: Tunis—Plague-infected rats..... | C | | | | | | | | | | | | | |
| Union of South Africa: Orange Free State—United States: | C | | 1 | 5 | | | | | | | | | | |
| Californian: | | | | | | | | | | | | | | |
| Human plague—Tulare County, California: | C | | | | | | | | | 1 | | | | |
| Plague-infected ground squirrels: | | | | | | | | | | | | | | |
| Kern County..... | | | | | | | | | | | | | | |
| Modoc County..... | | | | | | | | | | | | | | |
| Tulare County..... | | | | | | | | | | | | | | |
| Oregon: Lake County..... | O | | | | | | | | | | | | | |
| On vessel: At Tuticorin from Colombo..... | C | 1 | | | | | | | | | | | | |

¹ Including plague in the United States and its possessions.

² During December 1933 and January 1934, 32 cases of plague with 17 deaths were reported in Angola.

³ A report dated May 17, 1934, states that 15 deaths from plague occurred up to that date in Santiago de Estero Province, Argentina.

⁴ During the week ended June 2, 1934, 33 suspected cases of plague were reported in Port Bayard, Kwangchowian Territory, China.

⁵ From January to June 30, 1934, 20 cases of plague were reported in Ovanimoand, South-West Africa.

⁶ Plague-infected wood-rat was also reported for the week ended June 9, 1934.

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

PLAQUE—Continued

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

| Place | Place | | | | | | | | | | | |
|--|----------------------------|---------------|---------------|-------------|--------------|--------------|---------------------------------------|---------------|---------------|-------------|--------------|--------------|
| | Feb. ru- ary 1934 | March 1934 | April 1934 | May 1934 | June 1934 | July 1934 | Feb. ru- ary 1934 | March 1934 | April 1934 | May 1934 | June 1934 | July 1934 |
| Argentina (see also table above) | C | 5 | 1 | 2 | 3 | 2 | Madagascar (central region) | C | 445 | 363 | 250 | 87 |
| Azores | C | 1 | 2 | P | P | 3 | Peru (see also table above) | D | 405 | 341 | 242 | 71 |
| Bolivia | C | 1 | 1 | 1 | 1 | 1 | Senegal: Dakar' | C | 6 | 10 | 6 | 71 |
| British East Africa (see also table above) | C | 8 | 4 | 5 | 6 | 6 | C | 2 | 6 | 19 | 9 | 33 |
| Kenya | C | 24 | 14 | 16 | 90 | 21 | D | 2 | 6 | 16 | 8 | 27 |
| Uganda | C | 1 | 1 | 1 | 1 | 1 | C | 2 | 6 | 16 | 8 | 47 |
| China: Kwangtung | C | 1 | 1 | 1 | 1 | 1 | D | 2 | 6 | 16 | 8 | 2 |
| China: Kwangchowian | C | 1 | 1 | 1 | 1 | 1 | C | 2 | 6 | 16 | 8 | 2 |
| Ecuador | C | 1 | 1 | 1 | 1 | 1 | D | 2 | 6 | 16 | 8 | 47 |
| Indo-China (see also table above): Cambodia | C | 4 | 17 | 6 | 5 | 4 | C | 2 | 6 | 16 | 8 | 33 |
| Cochin-China | C | 1 | 1 | 1 | 3 | 9 | C | 2 | 6 | 16 | 8 | 33 |
| Taiwan | C | 1 | 1 | 1 | 1 | 1 | C | 2 | 6 | 16 | 8 | 47 |

Reports incomplete.

SMALLPOX

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

| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | |
|---------------------------------------|---|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|
| British East Africa: | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kenya... | C | 742 | 554 | 46 | 6 | 1 | 5 | 7 | 8 | 64 | 31 | 28 | 6 | | | | | | | | | | | | | | |
| Tanganyika... | C | 50 | 66 | 4 | 12 | 1 | 12 | 16 | 2 | | | | | | | | | | | | | | | | | | |
| British Somaliland... | C | 13 | 10 | 11 | 10 | | | | | | | | | | | | | | | | | | | | | | |
| British South Africa: | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Northern Rhodesia... | C | 1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Southern Rhodesia... | C | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bulgaria... | C | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Cameroon (French). (See table below.) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Canada: | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| British Columbia... | C | 1.4 | 1 | 13 | | | | | | | | | | | | | | | | | | | | | | | |
| Manitoba... | C | 1.1 | | | | | | | | | | | | | | | | | | | | | | | | | |
| Saskatchewan... | C | | | | | | | | | | | | | | | | | | | | | | | | | | |
| China: | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Amoy... | C | 4 | 16 | 22 | 6 | 6 | 4 | 1 | 1 | | | | | | | | | | | | | | | | | | |
| Canton... | C | 7 | 39 | 9 | 1 | | | | | | | | | | | | | | | | | | | | | | |
| Dairen... | C | 170 | 123 | 104 | 74 | 18 | 12 | 6 | 4 | | | | | | | | | | | | | | | | | | |
| Foochow... | C | | P | | | | | | | | | | | | | | | | | | | | | | | | |
| Hangchow... | C | 4 | 9 | 2 | 6 | | | | | | | | | | | | | | | | | | | | | | |
| Hankow... | C | | 1 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | |
| Hong Kong... | C | 17 | 60 | 33 | 22 | 2 | 1 | 1 | 2 | | | | | | | | | | | | | | | | | | |
| Kwantung Leased Territory... | C | 90 | 51 | 73 | 18 | | | | | | | | | | | | | | | | | | | | | | |
| Macao... | D | 4 | 13 | 77 | 3 | 1 | | | | | | | | | | | | | | | | | | | | | |
| Manchuria—Mukden. ¹ | C | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Nanking... | C | 113 | 188 | 119 | 66 | 6 | 7 | 6 | 3 | | | | | | | | | | | | | | | | | | |
| Shanghai... | C | 99 | 27 | 57 | 23 | | | | | | | | | | | | | | | | | | | | | | |
| South Manchuria Railway Zone... | C | 1 | 2 | 1 | 6 | 2 | 2 | 2 | 1 | | | | | | | | | | | | | | | | | | |
| Tientsin... | C | 1 | 3 | 3 | 1 | | | | | | | | | | | | | | | | | | | | | | |
| Tientsin (see table below.) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Chosen. (See table below.) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dahomey... | C | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dominican Republic: Santo Domingo... | C | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ecuador. (See table below.) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Egypt: | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alexandria... | C | 3 | 12 | 18 | 3 | | | | | | | | | | | | | | | | | | | | | | |
| Aswan... | C | 24 | 4 | 4 | 6 | 3 | | | | | | | | | | | | | | | | | | | | | |
| Assuit... | C | 1 | 5 | 11 | 2 | 1 | | | | | | | | | | | | | | | | | | | | | |
| Cairo... | C | 1 | 2 | 1 | | | | | | | | | | | | | | | | | | | | | | | |
| Dakahlia... | C | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Demietta... | C | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fayyum... | C | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gharbuta... | C | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Girga... | C | 8 | 32 | 13 | 2 | 1 | | | | | | | | | | | | | | | | | | | | | |
| Minya... | C | 105 | 73 | 11 | 9 | 1 | | | | | | | | | | | | | | | | | | | | | |
| Port Said... | C | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qena... | C | 5 | 9 | 1 | 1 | | | | | | | | | | | | | | | | | | | | | | |
| Provinces... | C | 265 | 163 | 76 | 74 | 35 | 19 | 13 | 10 | 12 | 10 | 7 | 10 | 10 | 1 | | | | | | | | | | | | |
| Eritrea... | C | | A1 | | | | | | | | | | | | | | | | | | | | | | | | |
| Gibraltar... | C | | | | | | | | | | | | | | | | | | | | | | | | | | |

¹ Includes 2 imported cases.

² Includes 1 imported case.

³ Includes 2 weeks.

⁴ From Jan. 1, 1934, to Feb. 9, 1934, 140 cases of smallpox with 17 deaths were reported in Mukden, Manchuria, China.

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

DANIEL FUA=COLTISH

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

| | | | | | | | | | | | | | | |
|--|---|-----|-----|-----|-------|----|-----|----|----|----|----|-----|----|----|
| Pondicherry | C | 122 | 170 | 165 | 96 | 25 | 21 | 27 | 34 | 27 | 26 | 22 | 43 | 30 |
| Indo-China (see also table below): | D | 89 | 99 | 95 | 60 | 17 | 16 | 18 | 12 | 10 | 14 | 24 | 21 | 19 |
| Hai Phong | C | 111 | 66 | 29 | 17 | 3 | 1 | 2 | 1 | | | | | 1 |
| Phnom Penh | C | | | 1 | | | | | | | | | | |
| Saigon and Cholon | C | 2 | | | | 1 | | | | | | | | |
| Tourane | C | | | 6 | 5 | 3 | 1 | 1 | 18 | 1 | 6 | 6 | 2 | 4 |
| Iraq: | | | | 17 | 8 | 31 | 27 | 88 | | | 13 | 2 | 2 | 4 |
| Amara Iwra | C | | | | 3 | 1 | | | | | | | | 1 |
| Baghdad | C | 3 | | | | | | 1 | | | | | | 1 |
| Basra | C | | | | 4 | 5 | | | | | | | | 2 |
| Italy: Genoa. (See table below.) | C | | | | | | | | | | | | | |
| Japan: | C | 28 | 17 | 12 | 7 | | | | | | | | | 6 |
| Kobe | C | | | 1 | | | | | | | 1 | | | |
| Mori | C | | | 3 | | | | | | | | | | |
| Nagasaki | C | | | | 1 | | | | | | | | | |
| Osaka | C | 1 | 3 | 3 | 2 | | 1 | 1 | | | | | | |
| Tokyo | C | | | 3 | 1 | | | | | | | | | |
| Yokohama | C | 2 | | | | | | | | | | | | |
| Liberia, ¹ | C | | | | | | | | | | | | | |
| Mexico, ² | D | 1 | | | | | | | | | | | | |
| Chihuahua | C | | | | | | | | | | | | | |
| Guadalajara | C | | | | | | | | | | | | | |
| Mexico, D.F. | C | 12 | 3 | 22 | 1 | | 1 | 1 | 4 | 6 | 2 | 2 | 1 | -3 |
| Monterrey | C | 1 | | | | | | | | | | | | |
| Piedras Negras | C | | | | | | | | | | | | | |
| Rosita | C | | | | | | | | | | | | | |
| San Luis Potosi | C | 1 | 2 | 2 | | | | | | | | | | |
| Tampico | C | | | | | | | | | | | | | |
| Torreón | C | | | | | | | 1 | | | | | | |
| Vera Cruz | C | | | | | | | | | | | | | |
| Morocco. (See table below.) | C | | | | | | | | | | | | | |
| Nigeria | C | 837 | 808 | 717 | 1,277 | 5 | 101 | 35 | | | | 1 | 1 | |
| Lagos | C | 15 | 19 | 12 | 15 | 5 | 3 | 1 | | | | | | |
| Nyasaland. (See table below.) | C | | | | | | | | | | | | | |
| Palestine | C | | | | 17 | | 2 | 7 | | | | | | |
| Peru: | C | | | | | | | | | | | | | |
| Teheran. | C | 10 | 1 | 3 | | | 1 | | | | 3 | 4 | | 3 |
| Peru. (See table below.) | D | 6 | 1 | | | | | | | 1 | | | | 1 |
| Poland | C | | | | | | | | | | | | | |
| Portugal (see also table below): | C | | | | | | | | | | | | | |
| Lisbon | C | 4 | 4 | 2 | 8 | 2 | 1 | | | 2 | 1 | 1 | 1 | 3 |
| Oporto | C | 2 | | 3 | | | | | | | | | | |
| Portuguese East Africa. (See table below.) | C | | | | | | | | | | | | | |
| Salvador | C | | | | | | | | | | | | | |
| Salvador | C | 4 | 142 | 60 | 15 | 17 | 17 | 13 | | 10 | 4 | 121 | | 2 |
| Sham. | C | | 24 | 6 | 41 | 45 | | | | | | | | |

¹ For 2 weeks.² A report dated June 27, 1934, states that an epidemic of smallpox has occurred in Sanoyes, near Monrovia, Liberia. All sanitary measures are taken.³ A report dated Aug. 27, 1934, states that 104 deaths from smallpox had been reported in Tettipac, Oaxaca, Mexico.

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

SMALL BODY—Continued

IC indicates intensive care; D, deaths; P, present.

For 2 weeks.

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| On vessels | On vessels—Continued | Present | Mar. 22, 1934 |
|--|-----------------------|---|---------------|
| S.S. <i>Elysia</i> at Suez from Bombay | Jan. 31, 1934 | S.S. <i>Sandwich</i> at Hong Kong | Present |
| S.S. <i>Red Sea</i> at Colombo from Singapore | 2 cases Jan. 31, 1934 | S.S. <i>Moldavia</i> at Port Said from Bombay | Mar. 26, 1934 |
| S.S. <i>Tiambio</i> at Rangoon from Calcutta | 1 case Feb. 9, 1934 | S.S. <i>Hurricane</i> at Hong Kong from Swatow | Mar. 26, 1934 |
| S.S. <i>Jacatina</i> at Rangoon from Gopalpur | 1 case Feb. 14, 1934 | S.S. <i>Yen Sung</i> at Hong Kong from Swatow | Mar. 26, 1934 |
| S.S. <i>Neantis</i> at Shanghai | 1 case Feb. 14, 1934 | S.S. <i>Ramsey</i> at Singapore from Vladivostik | Apr. 3, 1934 |
| S.S. <i>Versova</i> at Karachi from Bombay | 1 case Feb. 17, 1934 | S.S. <i>Talma</i> at Moulmein | Apr. 27, 1934 |
| S.S. <i>King City</i> at Victoria | 2 cases Feb. 19, 1934 | S.S. <i>Kai Sung</i> from Hong Kong to Amoy | Present |
| S.S. <i>Alice Müller</i> at Shanghai | 1 case Feb. 26, 1934 | S.S. <i>Tigerora</i> at Hong Kong | Present |
| S.S. <i>Reservoir</i> at Bombay from Shanghai | 1 case Feb. 26, 1934 | S.S. <i>Britannia</i> at Port Said from Liverpool | Present |
| S.S. <i>Melville</i> <i>Mother</i> at Shanghai | 1 case Feb. 27, 1934 | S.S. <i>Rena</i> at Penang from Madras | Present |
| S.S. <i>Shantung</i> at Hong Kong | Present Mar. 12, 1934 | S.S. <i>Replay</i> at Penang | Present |
| S.S. <i>Promo</i> at Hong Kong | Present Mar. 12, 1934 | S.S. <i>Rhona</i> at Panang from Madras | Present |
| S.S. <i>Portuguese</i> at Moulmein | 1 case Mar. 17, 1934 | S.S. <i>Tucuma</i> at Moulmein from Dairen | July 28, 1934 |
| S.S. <i>Norfolk</i> at Rangoon from Calcutta | Present Mar. 17, 1934 | | |
| S.S. <i>Norfolk</i> at Hong Kong | | | |
| S.S. <i>Northland</i> at Rangoon from Calcutta | | | |

Imported.

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

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

From April 18 to May 27, 1934, 256 cases of typhus fever with 7 deaths were reported in Belgian Congo.

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

TYPHUS FEVER—Continued

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

YELLOW FEVER

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

| Place | Jan. 28, Feb. 25, Mar. 31, 1934 | Apr. 1- 22, 1934 | Week ended— | | | | | | | August 1934 | | | | | | | | |
|----------------------------------|--|---------------------|-------------|----|----|-----------|---|---|----|-------------|-----------|---|----|----|----|---|----|----|
| | | | May 1934 | | | June 1934 | | | | | July 1934 | | | | | | | |
| | | | 5 | 12 | 19 | 26 | 2 | 9 | 16 | 23 | 30 | 7 | 14 | 21 | 28 | 4 | 11 | 18 |
| Brazil: | | | | | | | | | | | | | | | | | | |
| Bahia State: Victoria Bank | C | | | | | | | | | | | | | | | | | |
| Ceara State: | | | | | | | | | | | | | | | | | | |
| Cariri: | C | | | | | | | | | | | | | | | | | |
| Iguatu: | C | | | | | | | | | | | | | | | | | |
| St. Mathew | C | | | | | | | | | | | | | | | | | |
| Santa Quitaria | C | | | | | | | | | | | | | | | | | |
| Mato Grosso State: Coronel Fonce | C | | | | | | | | | | | | | | | | | |
| Para State: St. Sebastian | C | | | | | | | | | | | | | | | | | |
| Gold Coast: N' Kaw Kaw | C | | | | | | | | | | | | | | | | | |
| Ivory Coast: | | | | | | | | | | | | | | | | | | |
| Abidjan | C | | | | | | | | | | | | | | | | | |
| Bingerville | D | | | | | | | | | | | | | | | | | |
| Rubino. | C | | | | | | | | | | | | | | | | | |
| Niger Territory: Zinder | C | | | | | | | | | | | | | | | | | |
| Senegal: Matam. | D | | | | | | | | | | | | | | | | | |
| Sudan (Anglo-Egyptian): Wau | C | | | | | | | | | | | | | | | | | |

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