

Morbidity and Mortality

Weekly
Report

PUBLIC HEALTH SERVICE

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Prepared by the NATIONAL OFFICE OF VITAL STATISTICS Worth 3-4744

For release August 12, 1960

Washington 25, D. C.

Vol. 9, No. 31

Provisional Information on Selected Notifiable Diseases in the United States and on Deaths in Selected Cities for Week Ended August 6, 1960

There was little change in the number of total cases of poliomyelitis for the week ended August 6 (110) as compared with the revised total of 111 for the previous week. However, there was a 17 percent reduction in number of paralytic cases, 67 as compared with the revised total of 81. Cumulative totals for 1960 and 1959 are shown in table 1 below.

Only 4 paralytic cases were reported in Rhode Island, and none reported in Providence or Pawtucket. Two cases reported in Connecticut, one of which was fatal, were from 2 different towns.

Illinois reported 6 cases, 3 of which were paralytic and one was fatal. Two cases were reported in Chicago. The 4 paralytic cases reported in Minnesota were from 4 different areas,

and the 3 nonparalytic cases were in a single county. The number of cases remained about the same in South Carolina, but cases occurred in different counties. Five were reported in Spartanburg County and 3 in adjoining Union County. Single cases were also reported in 2 other counties in the same part of the State. The location of the 6 paralytic and 3 nonparalytic cases reported in North Carolina is not known at this time. Cases reported in California were scattered in various parts of the State. Three paralytic cases each were reported in Los Angeles and San Joaquin Counties and 5 were in Orange County. One death was reported in Los Angeles County.

The final figures for poliomyelitis cases reported in the United States, including Alaska, in 1959 as compared with pro-

Table 1. Cases of Specified Notifiable Diseases: United States

(Cumulative totals include revised and delayed reports)

| Disease (Seventh Revision of International Lists, 1955) | 31st week | | | Cumulative | | | | | | Approximate seasonal low point |
|---|-----------------------------|-----------------------------|-------------------|----------------|---------|-------------------|-------------------------|------------------|------------------------------------|---|
| | Ended Aug. 6, 1960 | Ended Aug. 8, 1959 | Median 1955-59 | First 31 weeks | | | Since seasonal low week | | | |
| | | | | 1960 | 1959 | Median 1955-59 | 1959-60 | 1958-59 | Median 1954-55 to 1958-59 | |
| Anthrax-----062 | - | 1 | - | 10 | 11 | 13 | (¹) | (¹) | (¹) | (¹) |
| Botulism-----049.1 | - | 6 | - | 6 | 12 | 5 | (¹) | (¹) | (¹) | (¹) |
| Brucellosis (undulant fever)-----044 | 11 | 22 | 23 | 494 | 475 | 603 | (¹) | (¹) | (¹) | (¹) |
| Diphtheria-----055 | 9 | 9 | 9 | 371 | 451 | 536 | 42 | 54 | 72 | July 1 |
| Encephalitis, infectious-----082 | 32 | 48 | 54 | 992 | 995 | 995 | 379 | 417 | 417 | June 1 |
| Hepatitis, infectious, and serum-----092,N998.5 pt. | 688 | 316 | 276 | 22,755 | 13,641 | 12,729 | 31,185 | 19,077 | 19,077 | Sept. 1 |
| Malaria-----110-117 | 3 | 3 | 7 | 35 | 45 | 77 | (¹) | (¹) | (¹) | (¹) |
| Measles-----085 | 2,613 | 2,050 | 2,050 | 394,083 | 358,181 | 513,604 | 433,552 | 412,181 | 569,354 | Sept. 1 |
| Meningitis, aseptic-----340 pt. | 89 | --- | --- | 1,104 | --- | --- | --- | --- | --- | --- |
| Meningococcal infections-----057 | 24 | 28 | 35 | 1,426 | 1,493 | 1,609 | 2,090 | 2,359 | 2,618 | Sept. 1 |
| Poliomyelitis-----080 | 110 | 411 | 411 | 951 | 2,447 | 2,869 | 732 | 2,154 | 2,339 | Apr. 1 |
| Paralytic-----080.0,080.1 | 67 | 258 | 258 | 673 | 1,596 | 1,596 | 520 | 1,388 | 1,388 | Apr. 1 |
| Nonparalytic-----080.2 | 32 | 120 | 205 | 207 | 618 | 1,466 | 168 | 570 | 1,300 | Apr. 1 |
| Unspecified-----080.3 | 11 | 33 | 80 | 71 | 233 | 446 | 44 | 196 | 357 | Apr. 1 |
| Psittacosis-----096.2 | 3 | 1 | 4 | 64 | 72 | 179 | (¹) | (¹) | (¹) | (¹) |
| Rabies in man-----094 | 2 ¹ | - | - | 1 | 3 | 3 | (¹) | (¹) | (¹) | (¹) |
| Streptococcal sore throat, including scarlet fever-----050,051 | 3,368 | --- | --- | 211,567 | --- | --- | --- | --- | --- | --- |
| Typhoid fever-----040 | 18 | 24 | 30 | 437 | 421 | 745 | 309 | 294 | 484 | Apr. 1 |
| Typhus fever, endemic-----101 | 2 | 2 | 2 | 50 | 24 | 66 | 45 | 18 | 46 | Apr. 1 |
| Rabies in animals----- | 62 | 82 | 78 | 2,381 | 2,373 | 2,975 | 3,430 | 3,279 | 3,933 | Oct. 1 |

¹Data show no pronounced seasonal change in incidence.

²Reported in Georgia.

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visional totals at the end of the year are as follows:

| Disease | 1959 | |
|---------------------------|-------------|-------|
| | Provisional | Final |
| POLIOMYELITIS, TOTAL----- | 8,567 | 8,425 |
| Paralytic----- | 5,709 | 6,289 |
| Nonparalytic----- | 2,165 | 2,045 |
| Unspecified----- | 693 | 91 |

It appears that the classification of most unspecified cases shown in provisional totals was changed to paralytic in final tabulations. Paralytic cases constituted three-fourths of the total cases reported for the year.

One of the 2 cases of malaria reported by California was a recurrent infection of Plasmodium vivax which presumably was contracted in Egypt. The other probably is a P. falciparum infection contracted in Ghana, Africa.

EPIDEMIOLOGICAL REPORTS

Human rabies

Dr. L. E. Starr, Georgia Department of Public Health, has sent a delayed report on a case of human rabies in a 9-year-old boy. The patient was 1 of 7 children and 1 adult bitten by 1 of 2 dogs running amuck in the City of Atlanta on March 24. The boy was severely bitten on the lip, nose, left elbow, and lower back. A few hours after exposure he was given 2,000 units of antirabic, hyperimmune serum, and the day following he was started on antirabic vaccine. The dog identified by the parents of the boy as the biting animal was confined for about 2 weeks in a dog pound. The dog remained normal during this time and then was destroyed. Because of the normal behavior of the dog, vaccination was discontinued after the 7th dose.

Initial symptoms were first noted on May 19 and death occurred 2 days later. At autopsy the brain was found to be Negri-positive, and the diagnosis of rabies was confirmed by mouse inoculation. The fluorescent antibody test was also found to be positive for rabies. It is stated that there obviously had been confusion in the identity of the biting animal by the parents and children.

This is the first reported case of human rabies for the United States in 1960. Three had been reported for the same period in 1959.

Typhoid Fever

Dr. R. A. Smith, Washington State Department of Health, has reported on the investigation of typhoid fever in a person from out of the State. A California resident was hospitalized early in May in Madera County, California, for diabetes and a febrile illness. She went to Yakima County, Washington, later in May where she was hospitalized again for diabetes. After

spending a week or so in the hospital she visited relatives in Yakima County. Later it was discovered that the woman and her 2 young daughters were carrying Salmonella typhosa, phage type K, in their stools. One daughter became ill returning from Washington to California. Investigation revealed that one family with whom the above woman visited had 2 cases of febrile illness requiring hospitalization. Three members of this family had serologic evidence of typhoid infection, but their stools were negative. The remaining households visited by the woman, in which there are 9 individuals, are being investigated, but at present they are on a visit to California.

Zoonoses

W. W. Benson, Idaho Department of Health, has reported the following occurrences. A report was received regarding a hog slaughtered in a meatpacking plant in Utah that was found to be tuberculous, and from which a human type of tubercle bacillus was isolated. The hog came from a farm in Idaho. Investigation of humans in contact with the animal failed to identify the source of infection, and no other tuberculin positive animals were detected. It is considered possible that infection of this animal with a human strain of organism may have resulted from an undisclosed transient exposure, perhaps at a sales yard where the animal was originally purchased.

Infection of humans by a common virus disease of sheep, contagious pustular dermatitis, has been reported in Idaho by a physician who treated 7 cases in the past spring. Cases, which are from different families, had lesions on their hands. All had history of handling young lambs infected with the disease.

Twenty-five clinically and serologically proved cases of Q fever have been reported in Idaho in the past 6 months. The disease appears to be endemic in the South Central and the eastern parts of the State. In those cases for which animal contact has been established, sheep are the primary source of infection.

Gastroenteritis

Dr. Grace Jansen, Erie County, New York Health Department has supplied information on an outbreak of gastroenteritis, possibly staphylococcal food poisoning. Twenty-two of 28 persons who attended a banquet became ill 10 to 18 hours after a meal which consisted of fruit cup, roast beef, gravy, mashed potatoes, peas and carrots, ice cream and cake, and other items. Symptoms were nausea, abdominal cramps, and diarrhea. Specimens of roast beef and gravy taken 3 days later revealed presence of coagulase-positive staphylococci. The same phage type was recovered from the nasopharynx of 2 food-handlers.

QUARANTINE MEASURES

Immunization Information for International Travel

No changes reported

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Table 2. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES, EACH DIVISION AND STATE, AND PUERTO RICO, FOR WEEKS ENDED AUGUST 8, 1959, AND AUGUST 6, 1960

(By place of occurrence. Numbers under diseases are category numbers of the Seventh Revision of the International Lists, 1955)

| Area | Poliomyelitis 080 | | | | | | | | | | Meningitis, aseptic 340 pt. | Brucellosis (undulant fever) 044 |
|---------------------------|--------------------|------|----------------------------|-------|-----------------------|------|----------------------------|-------|--------------|------|--------------------------------|-------------------------------------|
| | Total ¹ | | | | Paralytic 080.0,080.1 | | | | Nonparalytic | | | |
| | 31st week | | Cumulative, first 31 weeks | | 31st week | | Cumulative, first 31 weeks | | 080.2 | | | |
| | 1960 | 1959 | 1960 | 1959 | 1960 | 1959 | 1960 | 1959 | 1960 | 1959 | | |
| UNITED STATES----- | 110 | 411 | 951 | 2,447 | 67 | 258 | 673 | 1,596 | 32 | 120 | 89 | 11 |
| NEW ENGLAND----- | 6 | 16 | 100 | 49 | 6 | 11 | 85 | 34 | - | 4 | 4 | - |
| Maine----- | - | - | 6 | - | - | - | 6 | - | - | - | - | - |
| New Hampshire----- | - | - | - | - | - | - | - | - | - | - | - | - |
| Vermont----- | - | - | 1 | - | - | - | 1 | - | - | - | - | - |
| Massachusetts----- | - | 2 | 10 | 13 | - | 1 | 10 | 10 | - | - | 4 | - |
| Rhode Island----- | 4 | - | 78 | 2 | 4 | - | 63 | 2 | - | - | - | - |
| Connecticut----- | 2 | 14 | 6 | 33 | 2 | 10 | 6 | 21 | - | 4 | - | - |
| MIDDLE ATLANTIC----- | 14 | 24 | 93 | 125 | 10 | 17 | 69 | 78 | 3 | 4 | 16 | - |
| New York----- | 11 | 10 | 64 | 77 | 7 | 7 | 47 | 47 | 3 | - | 6 | - |
| New Jersey----- | 3 | 4 | 16 | 23 | 3 | 4 | 14 | 14 | - | - | 8 | - |
| Pennsylvania----- | - | 10 | 13 | 25 | - | 6 | 8 | 17 | - | 4 | 2 | - |
| EAST NORTH CENTRAL----- | 23 | 52 | 118 | 242 | 8 | 25 | 55 | 116 | 8 | 18 | 13 | 2 |
| Ohio----- | 6 | 17 | 30 | 80 | 3 | 8 | 11 | 33 | 2 | 5 | 3 | - |
| Indiana----- | 4 | 7 | 16 | 39 | - | 7 | 6 | 34 | 1 | - | 2 | - |
| Illinois----- | 6 | 12 | 36 | 38 | 3 | 5 | 26 | 18 | 1 | 2 | 3 | 2 |
| Michigan----- | 4 | 11 | 29 | 72 | 2 | 2 | 11 | 23 | 2 | 9 | 5 | - |
| Wisconsin----- | 3 | 5 | 7 | 13 | - | 3 | 1 | 8 | 2 | 2 | - | - |
| WEST NORTH CENTRAL----- | 13 | 86 | 55 | 542 | 8 | 39 | 32 | 275 | 5 | 35 | 15 | 4 |
| Minnesota----- | 7 | 9 | 22 | 36 | 4 | 6 | 16 | 27 | 3 | 3 | 15 | 1 |
| Iowa----- | 1 | 26 | 10 | 190 | - | 12 | 2 | 91 | 1 | 13 | - | 2 |
| Missouri----- | 1 | 28 | 10 | 173 | 1 | 17 | 7 | 103 | - | 7 | - | - |
| North Dakota----- | 3 | - | 3 | 1 | 2 | - | 2 | - | 1 | - | - | - |
| South Dakota----- | - | 2 | 2 | 6 | - | - | 1 | 1 | - | - | - | - |
| Nebraska----- | - | 10 | 2 | 67 | - | 3 | 2 | 40 | - | 7 | - | 1 |
| Kansas----- | 1 | 11 | 6 | 69 | 1 | 1 | 2 | 13 | - | 5 | - | - |
| SOUTH ATLANTIC----- | 22 | 70 | 155 | 364 | 15 | 56 | 107 | 275 | 7 | 11 | 4 | 2 |
| Delaware----- | - | - | - | 4 | - | - | - | 4 | - | - | - | - |
| Maryland----- | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| District of Columbia----- | - | - | - | - | - | - | - | - | - | - | - | - |
| Virginia----- | 1 | 19 | 3 | 67 | 1 | 15 | 3 | 55 | - | 4 | 1 | 2 |
| West Virginia----- | - | 2 | 13 | 32 | - | 2 | 10 | 24 | - | - | - | - |
| North Carolina----- | 9 | 23 | 33 | 73 | 6 | 21 | 28 | 63 | 3 | 2 | - | - |
| South Carolina----- | 11 | 1 | 61 | 25 | 7 | 1 | 36 | 12 | 4 | - | - | - |
| Georgia----- | - | 13 | 5 | 45 | - | 10 | 4 | 36 | - | 3 | - | - |
| Florida----- | - | 11 | 38 | 117 | - | 6 | 25 | 80 | - | 2 | 3 | - |
| EAST SOUTH CENTRAL----- | 1 | 42 | 37 | 253 | - | 34 | 33 | 201 | 1 | 7 | 9 | 3 |
| Kentucky----- | - | 5 | 8 | 18 | - | 5 | 5 | 16 | - | - | 1 | 1 |
| Tennessee----- | 1 | 10 | 5 | 77 | - | 9 | 4 | 66 | 1 | - | - | 1 |
| Alabama----- | - | 19 | 8 | 101 | - | 16 | 8 | 88 | - | 3 | 6 | 1 |
| Mississippi----- | - | 8 | 16 | 57 | - | 4 | 16 | 31 | - | 4 | 2 | - |
| WEST SOUTH CENTRAL----- | 13 | 82 | 140 | 558 | 6 | 48 | 79 | 374 | 6 | 31 | 4 | - |
| Arkansas----- | 1 | 17 | 13 | 118 | - | 12 | 3 | 100 | 1 | 5 | - | - |
| Louisiana----- | 3 | 5 | 36 | 67 | 1 | 4 | 24 | 51 | 2 | 1 | - | - |
| Oklahoma----- | 1 | 19 | 8 | 76 | - | 10 | 5 | 40 | - | 6 | - | - |
| Texas----- | 8 | 41 | 83 | 297 | 5 | 22 | 47 | 183 | 3 | 19 | 4 | - |
| MOUNTAIN----- | 2 | 7 | 30 | 82 | - | 5 | 17 | 48 | - | 1 | 1 | - |
| Montana----- | - | - | 12 | 4 | - | - | 8 | 1 | - | - | - | - |
| Idaho----- | - | - | 4 | 5 | - | - | 1 | - | - | - | - | - |
| Wyoming----- | 2 | - | 4 | 2 | - | - | - | 1 | - | - | - | - |
| Colorado----- | - | - | 4 | 7 | - | - | 4 | 6 | - | - | 1 | - |
| New Mexico----- | - | 3 | 2 | 21 | - | 2 | - | 10 | - | - | - | - |
| Arizona----- | - | 4 | 3 | 39 | - | 3 | 3 | 29 | - | 1 | - | - |
| Utah----- | - | - | 1 | 2 | - | - | 1 | - | - | - | - | - |
| Nevada----- | - | - | - | 2 | - | - | - | 1 | - | - | - | - |
| PACIFIC----- | 16 | 32 | 223 | 232 | 14 | 23 | 196 | 195 | 2 | 9 | 23 | - |
| Washington----- | - | 6 | 10 | 26 | - | 6 | 10 | 26 | - | - | - | - |
| Oregon----- | - | 8 | 19 | 39 | - | 3 | 13 | 29 | - | 5 | - | - |
| California----- | 16 | 17 | 187 | 160 | 14 | 14 | 166 | 134 | 2 | 3 | 23 | - |
| Alaska----- | - | 1 | 2 | 7 | - | - | 2 | 6 | - | 1 | - | - |
| Hawaii----- | - | - | 5 | (4) | - | - | 5 | (4) | - | - | - | - |
| Puerto Rico----- | 12 | - | 370 | 3 | 12 | - | 365 | 3 | - | - | - | - |

¹Includes cases not specified by type, category number 080.3.

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Table 2. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES, EACH DIVISION AND STATE, AND PUERTO RICO, FOR WEEKS ENDED AUGUST 8, 1959, AND AUGUST 6, 1960—Continued

(By place of occurrence. Numbers under diseases are category numbers of the Seventh Revision of the International Lists, 1955)

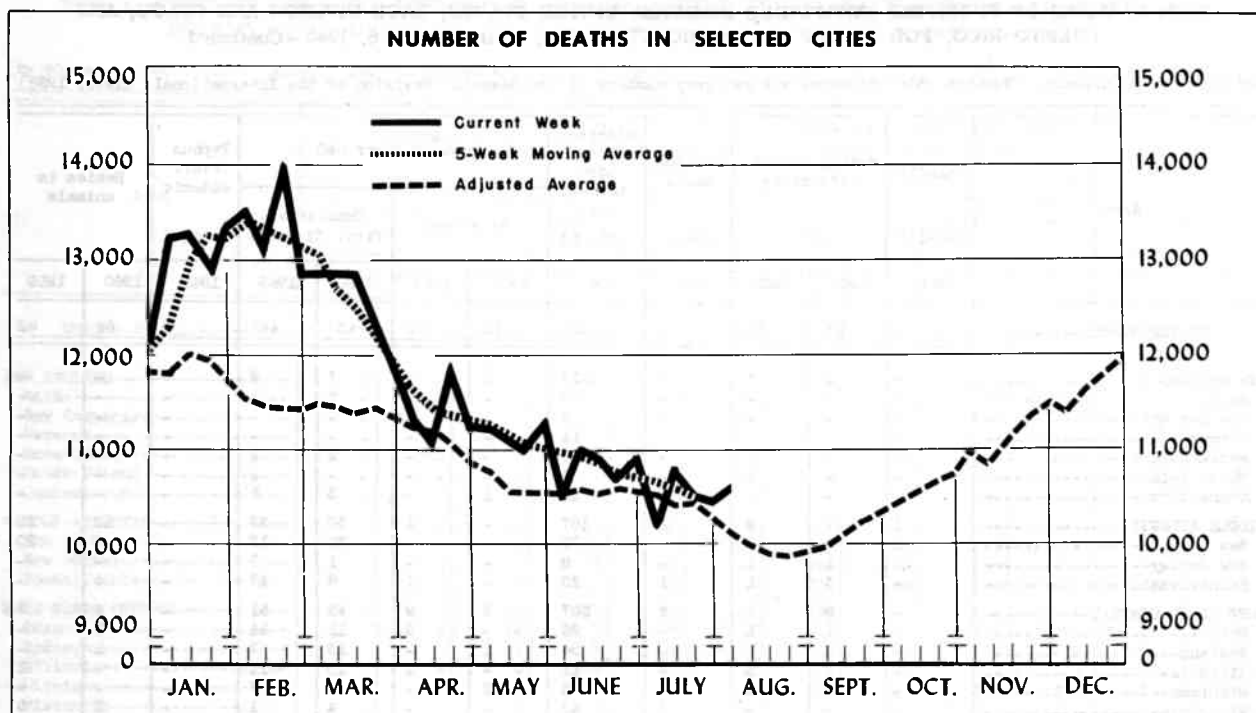
| Area | Diphtheria 055 | | | | Encephalitis, infectious | | Hepatitis, infectious, and serum 092,N998.5 pt. | | | | Measles | |
|---------------------------|----------------|------|----------------------------|------|--------------------------|------|---|------|----------------------------|--------|---------|-------|
| | 31st week | | Cumulative, first 31 weeks | | 082 | | 31st week | | Cumulative, first 31 weeks | | 085 | |
| | 1960 | 1959 | 1960 | 1959 | 1960 | 1959 | 1960 | 1959 | 1960 | 1959 | 1960 | 1959 |
| UNITED STATES----- | 9 | 9 | 371 | 451 | 32 | 48 | 688 | 316 | 22,755 | 13,641 | 2,613 | 2,050 |
| NEW ENGLAND----- | - | - | 10 | 5 | - | - | 23 | 19 | 683 | 433 | 276 | 97 |
| Maine----- | - | - | 2 | - | - | - | - | 1 | 44 | 75 | 20 | 22 |
| New Hampshire----- | - | - | - | - | - | - | - | - | 21 | 11 | 9 | 4 |
| Vermont----- | - | - | - | - | - | - | - | 1 | 10 | 22 | 27 | 5 |
| Massachusetts----- | - | - | 7 | 5 | - | - | 6 | 14 | 344 | 195 | 126 | 52 |
| Rhode Island----- | - | - | 1 | - | - | - | 8 | 1 | 136 | 42 | 47 | 2 |
| Connecticut----- | - | - | - | - | - | - | 9 | 2 | 128 | 88 | 47 | 12 |
| MIDDLE ATLANTIC----- | - | - | 11 | 41 | 6 | 12 | 82 | 50 | 2,507 | 2,046 | 439 | 264 |
| New York----- | - | - | 2 | 20 | - | 12 | 54 | 23 | 1,321 | 1,225 | 310 | 167 |
| New Jersey----- | - | - | 1 | 9 | 5 | - | 5 | 3 | 180 | 236 | 69 | 72 |
| Pennsylvania----- | - | - | 8 | 12 | 1 | - | 23 | 24 | 1,006 | 585 | 60 | 25 |
| EAST NORTH CENTRAL----- | - | - | 32 | 22 | 4 | 7 | 113 | 62 | 4,226 | 2,253 | 955 | 510 |
| Ohio----- | - | - | 14 | 7 | 2 | 2 | 41 | 17 | 1,406 | 666 | 129 | 47 |
| Indiana----- | - | - | 5 | 3 | - | 1 | 11 | 3 | 493 | 215 | 36 | 40 |
| Illinois----- | - | - | 4 | 8 | 2 | 1 | 11 | 19 | 857 | 465 | 56 | 104 |
| Michigan----- | - | - | 8 | 2 | - | 2 | 49 | 14 | 1,303 | 776 | 341 | 94 |
| Wisconsin----- | - | - | 1 | 2 | - | 1 | 1 | 9 | 167 | 131 | 393 | 225 |
| WEST NORTH CENTRAL----- | - | - | 18 | 37 | 3 | 2 | 43 | 10 | 1,682 | 1,068 | 58 | 70 |
| Minnesota----- | - | - | 5 | 18 | - | - | 4 | 2 | 176 | 254 | 2 | 11 |
| Iowa----- | - | - | 2 | 3 | - | - | 12 | 4 | 287 | 100 | 15 | 17 |
| Missouri----- | - | - | 2 | 3 | - | - | 13 | 3 | 623 | 307 | 12 | 2 |
| North Dakota----- | - | - | 1 | 2 | 2 | - | 4 | 1 | 130 | 217 | 28 | 27 |
| South Dakota----- | - | - | 5 | 3 | - | - | 3 | - | 122 | 10 | - | 13 |
| Nebraska----- | - | - | 1 | 8 | - | - | 7 | - | 179 | 53 | 1 | - |
| Kansas----- | - | - | 2 | - | 1 | 2 | - | - | 165 | 127 | (*) | (*) |
| SOUTH ATLANTIC----- | 8 | 5 | 96 | 111 | 7 | 6 | 85 | 30 | 2,733 | 1,240 | 89 | 106 |
| Delaware----- | - | - | - | - | - | - | 6 | - | 178 | 78 | 1 | 1 |
| Maryland----- | - | - | 1 | 7 | 2 | 3 | 15 | 11 | 276 | 294 | 17 | 11 |
| District of Columbia----- | - | - | - | - | - | - | 1 | - | 30 | 11 | 4 | 17 |
| Virginia----- | - | - | 10 | 7 | 2 | - | - | 4 | 534 | 265 | - | 29 |
| West Virginia----- | - | - | 4 | 1 | - | - | 15 | 5 | 516 | 230 | 40 | 19 |
| North Carolina----- | 1 | - | 4 | 9 | 1 | 2 | 13 | 5 | 236 | 71 | 2 | 4 |
| South Carolina----- | 6 | - | 27 | 8 | - | - | 4 | - | 47 | 23 | 10 | 1 |
| Georgia----- | - | 5 | 20 | 39 | - | - | 9 | 5 | 185 | 100 | 4 | - |
| Florida----- | 1 | - | 30 | 40 | 2 | 1 | 22 | - | 731 | 168 | 11 | 24 |
| EAST SOUTH CENTRAL----- | 1 | 1 | 40 | 50 | 1 | 7 | 95 | 16 | 3,354 | 1,215 | 166 | 121 |
| Kentucky----- | - | 1 | 1 | 7 | - | - | 45 | 5 | 1,283 | 573 | 42 | 44 |
| Tennessee----- | - | - | 6 | 5 | 1 | 4 | 21 | 6 | 1,084 | 274 | 98 | 77 |
| Alabama----- | - | - | 20 | 9 | - | - | 22 | 5 | 722 | 271 | 25 | - |
| Mississippi----- | 1 | - | 13 | 29 | - | 3 | 7 | - | 265 | 97 | 1 | - |
| WEST SOUTH CENTRAL----- | - | 2 | 130 | 164 | 2 | 1 | 41 | 38 | 1,889 | 1,077 | 154 | 262 |
| Arkansas----- | - | - | 4 | 34 | - | - | 2 | 1 | 86 | 51 | 7 | - |
| Louisiana----- | - | - | 28 | 41 | - | - | 1 | - | 88 | 95 | - | 1 |
| Oklahoma----- | - | - | 6 | 2 | - | - | 2 | 2 | 251 | 147 | 2 | 3 |
| Texas----- | - | 2 | 92 | 87 | 2 | 1 | 36 | 35 | 1,464 | 784 | 145 | 258 |
| MOUNTAIN----- | - | - | 33 | 14 | 1 | 1 | 58 | 32 | 1,847 | 1,878 | 182 | 281 |
| Montana----- | - | - | 3 | - | - | - | 1 | 4 | 69 | 183 | 43 | 8 |
| Idaho----- | - | - | 11 | - | - | - | 7 | - | 236 | 194 | 19 | 25 |
| Wyoming----- | - | - | 5 | - | - | - | 3 | 1 | 22 | 46 | - | 5 |
| Colorado----- | - | - | 3 | 4 | - | - | 24 | 9 | 661 | 574 | 49 | 31 |
| New Mexico----- | - | - | 4 | 8 | - | - | 1 | 6 | 241 | 372 | - | 47 |
| Arizona----- | - | - | 3 | 1 | 1 | 1 | 13 | 7 | 430 | 369 | 35 | 40 |
| Utah----- | - | - | 4 | - | - | - | 8 | 5 | 161 | 121 | 34 | 123 |
| Nevada----- | - | - | - | 1 | - | - | 1 | - | 27 | 19 | 2 | 2 |
| PACIFIC----- | - | 1 | 1 | 7 | 8 | 12 | 148 | 59 | 3,834 | 2,431 | 294 | 339 |
| Washington----- | - | - | - | - | - | - | 6 | 8 | 441 | 330 | 5 | 21 |
| Oregon----- | - | 1 | - | 2 | - | - | 20 | 8 | 635 | 491 | 84 | 43 |
| California----- | - | - | 4 | 8 | 8 | 12 | 122 | 41 | 2,559 | 1,588 | 176 | 246 |
| Alaska----- | - | - | 1 | 1 | - | - | - | 2 | 145 | 22 | 26 | 29 |
| Hawaii----- | - | - | - | (2) | - | - | - | - | 54 | (31) | 3 | (64) |
| Puerto Rico----- | 2 | - | 99 | 20 | - | - | 16 | 7 | 506 | 188 | 8 | 20 |

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Table 2. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES, EACH DIVISION AND STATE, AND PUERTO RICO, FOR WEEKS ENDED AUGUST 8, 1959, AND AUGUST 6, 1960—Continued

(By place of occurrence. Numbers under diseases are category numbers of the Seventh Revision of the International Lists, 1955)

| Area | Malaria | | Meningococcal infections | | Paittacosis | Streptococcal sore throat, etc. | Typhoid fever 040 | | | | Typhus fever, endemic | Rabies in animals | |
|---------------------------|---------|------|--------------------------|------|-------------|---------------------------------|-------------------|------|----------------------------|------|-----------------------|-------------------|------|
| | 110-117 | | 057 | | 096.2 | 050,051 | 31st week | | Cumulative, first 31 weeks | | 101 | 1960 | 1959 |
| | 1960 | 1959 | 1960 | 1959 | 1960 | 1960 | 1960 | 1959 | 1960 | 1959 | 1960 | 1960 | 1959 |
| UNITED STATES----- | 3 | 24 | 28 | 3 | 3,368 | 18 | 24 | 437 | 421 | 2 | 62 | 82 | |
| NEW ENGLAND----- | - | 1 | 3 | - | 139 | 1 | - | 7 | 9 | - | - | - | |
| Maine----- | - | - | - | - | 78 | - | - | 2 | 1 | - | - | - | |
| New Hampshire----- | - | - | - | - | 3 | - | - | - | - | - | - | - | |
| Vermont----- | - | - | - | - | 14 | - | - | - | - | - | - | - | |
| Massachusetts----- | - | - | 2 | - | 19 | - | - | 2 | 2 | - | - | - | |
| Rhode Island----- | - | 1 | 1 | - | 6 | - | - | - | 1 | - | - | - | |
| Connecticut----- | - | - | - | - | 19 | 1 | - | 3 | 5 | - | - | - | |
| MIDDLE ATLANTIC----- | 1 | 7 | 8 | 1 | 107 | - | 1 | 30 | 37 | - | 12 | 20 | |
| New York----- | 1 | 3 | 6 | - | 79 | - | - | 20 | 13 | - | 8 | 20 | |
| New Jersey----- | - | 1 | 1 | - | 8 | - | - | 1 | 7 | - | - | - | |
| Pennsylvania----- | - | 3 | 1 | 1 | 20 | - | 1 | 9 | 17 | - | 4 | - | |
| EAST NORTH CENTRAL----- | - | 8 | 7 | 2 | 207 | 3 | 9 | 49 | 61 | - | 4 | 7 | |
| Ohio----- | - | 1 | 1 | - | 26 | - | 8 | 11 | 34 | - | 2 | - | |
| Indiana----- | - | 3 | 1 | - | 54 | 1 | - | 13 | 7 | - | 1 | - | |
| Illinois----- | - | 2 | 3 | - | 21 | - | 1 | 13 | 12 | - | - | 1 | |
| Michigan----- | - | 2 | 2 | - | 63 | 2 | - | 8 | 7 | - | - | - | |
| Wisconsin----- | - | - | - | 2 | 43 | - | - | 4 | 1 | - | 1 | 6 | |
| WEST NORTH CENTRAL----- | - | 1 | 1 | - | 110 | 1 | - | 26 | 23 | - | 19 | 18 | |
| Minnesota----- | - | - | - | - | 3 | - | - | 1 | - | - | 3 | 5 | |
| Iowa----- | - | - | - | - | 21 | - | - | 4 | 1 | - | 8 | 7 | |
| Missouri----- | - | - | - | - | 3 | 1 | - | 16 | 11 | - | 5 | 5 | |
| North Dakota----- | - | - | - | - | 82 | - | - | 1 | 2 | - | 1 | - | |
| South Dakota----- | - | - | - | - | - | - | - | 1 | 3 | - | - | - | |
| Nebraska----- | - | - | 1 | - | - | - | - | 2 | 1 | - | 2 | 1 | |
| Kansas----- | - | 1 | - | - | 1 | - | - | 1 | 5 | - | - | - | |
| SOUTH ATLANTIC----- | - | 3 | 3 | - | 165 | 4 | 1 | 71 | 71 | 1 | 3 | 11 | |
| Delaware----- | - | - | - | - | - | - | - | 1 | - | - | - | - | |
| Maryland----- | - | - | 1 | - | 5 | - | - | 1 | 1 | - | - | - | |
| District of Columbia----- | - | - | - | - | 3 | - | - | 5 | 2 | - | - | - | |
| Virginia----- | - | 2 | - | - | 45 | - | 1 | 16 | 15 | - | 3 | 4 | |
| West Virginia----- | - | - | - | - | 49 | - | - | 3 | 4 | - | - | - | |
| North Carolina----- | - | - | 1 | - | 7 | - | - | 8 | 6 | 1 | - | 1 | |
| South Carolina----- | - | 1 | - | - | 39 | - | - | 10 | 6 | - | - | 1 | |
| Georgia----- | - | - | - | - | - | 4 | - | 19 | 17 | - | - | 4 | |
| Florida----- | - | - | 1 | - | 17 | - | - | 8 | 20 | - | - | 1 | |
| EAST SOUTH CENTRAL----- | - | 2 | 4 | - | 693 | 1 | 3 | 58 | 57 | - | 1 | 4 | |
| Kentucky----- | - | 1 | - | - | 65 | - | - | 13 | 8 | - | - | 3 | |
| Tennessee----- | - | - | 1 | - | 612 | 1 | 3 | 30 | 30 | - | 1 | - | |
| Alabama----- | - | - | 1 | - | 12 | - | - | 10 | 7 | - | - | 1 | |
| Mississippi----- | - | 1 | 2 | - | 4 | - | - | 5 | 12 | - | - | - | |
| WEST SOUTH CENTRAL----- | - | - | - | - | 559 | 3 | 8 | 139 | 93 | 1 | 21 | 15 | |
| Arkansas----- | - | - | - | - | 1 | 1 | - | 29 | 17 | - | 6 | 3 | |
| Louisiana----- | - | - | - | - | 1 | - | 3 | 51 | 13 | - | 1 | 1 | |
| Oklahoma----- | - | - | - | - | 5 | - | 1 | 6 | 14 | - | - | - | |
| Texas----- | - | - | - | - | 552 | 2 | 4 | 53 | 49 | 1 | 14 | 11 | |
| MOUNTAIN----- | - | - | - | - | 896 | 1 | 1 | 20 | 21 | - | - | - | |
| Montana----- | - | - | - | - | 10 | - | - | 5 | 1 | - | - | - | |
| Idaho----- | - | - | - | - | 31 | - | - | - | 4 | - | - | - | |
| Wyoming----- | - | - | - | - | - | - | - | 2 | 2 | - | - | - | |
| Colorado----- | - | - | - | - | 320 | - | - | - | 3 | - | - | - | |
| New Mexico----- | - | - | - | - | 228 | 1 | 1 | 7 | 7 | - | - | - | |
| Arizona----- | - | - | - | - | 137 | - | - | 6 | 4 | - | - | - | |
| Utah----- | - | - | - | - | 169 | - | - | - | - | - | - | - | |
| Nevada----- | - | - | - | - | 1 | - | - | - | - | - | - | - | |
| PACIFIC----- | 2 | 2 | 2 | - | 492 | 4 | 1 | 37 | 49 | - | 2 | 7 | |
| Washington----- | - | - | - | - | 30 | 3 | - | 4 | 1 | - | - | - | |
| Oregon----- | - | - | - | - | 12 | - | - | 7 | 2 | - | - | - | |
| California----- | 2 | 2 | 2 | - | 447 | 1 | 1 | 26 | 45 | - | 2 | 7 | |
| Alaska----- | - | - | - | - | 3 | - | - | - | 1 | - | - | - | |
| Hawaii----- | - | - | - | - | - | - | - | - | - | - | - | - | |
| Puerto Rico----- | - | - | - | - | 1 | - | - | 16 | 13 | - | - | - | |



The chart shows the number of deaths reported for 117 major cities of the United States by week for the current year, a 5-week moving average of these figures plotted at the central week, and an adjusted average for comparison. The adjusted average is computed as follows: From the total deaths reported each week for the years 1955-59, 3 central figures are selected by eliminating the highest and lowest figures reported for that week. A 5-week moving average of the arithmetic means of the 3 central figures is then computed. The adjusted average shown in the chart is this moving average increased by 4.0 percent to allow for estimated population growth in the cities and surrounding areas.

The use of the adjusted average is based on the assumption that the crude death rate and changes in population will remain at the level of recent years. No allowance has been made for increased use of city hospital facilities.

Table 4 shows the number of death certificates received during the week indicated for deaths that occurred in selected cities. Figures compiled in this way, by week of receipt, usually approximate closely the number of deaths occurring during the week. However, differences are to be expected because of variations in the interval between death and receipt of the certificate and because of incomplete reporting due to holidays or vacations. If a report is not received from a city in time to be included in the total for the current week, an estimate is used.

The number of deaths in cities of the same size may also differ because of variations in the age, race, and sex composition of the populations and because some cities are hospital centers serving the surrounding areas. Changes from year to year in the number of deaths may be due in part to population increases or decreases.

Table 3. DEATHS IN SELECTED CITIES BY GEOGRAPHIC DIVISIONS

(By place of occurrence and week of filing certificate. Excludes fetal deaths. Data exclude figures shown in parentheses in table 4)

| Area | 31st week ended Aug. 6, 1960 | 30th week ended July 30, 1960 | Adjusted average, 31st week 1955-59 | Percent change, adjusted average to current week ¹ | Cumulative, first 31 weeks | | |
|-------------------------------------|------------------------------|-------------------------------|-------------------------------------|---|----------------------------|---------|----------------|
| | | | | | 1960 | 1959 | Percent change |
| TOTAL, 117 REPORTING CITIES----- | ² 10,565 | 10,460 | 10,083 | +4.8 | ² 365,538 | 354,253 | +3.2 |
| New England----- (14 cities) | 636 | 615 | 645 | -1.4 | 22,857 | 22,237 | +2.8 |
| Middle Atlantic----- (20 cities) | 2,868 | 2,871 | 2,922 | -1.8 | 101,211 | 101,985 | -0.8 |
| East North Central----- (21 cities) | ² 2,361 | 2,377 | 2,262 | +4.4 | ² 78,871 | 76,559 | +3.0 |
| West North Central----- (9 cities) | 733 | 701 | 744 | -1.5 | 25,414 | 24,452 | +3.9 |
| South Atlantic----- (11 cities) | 858 | 898 | 878 | -2.3 | 31,624 | 30,257 | +4.5 |
| East South Central----- (8 cities) | 507 | 444 | 488 | +3.9 | 16,614 | 15,930 | +4.3 |
| West South Central----- (13 cities) | 977 | 916 | 895 | +9.2 | 52,242 | 29,359 | +9.8 |
| Mountain----- (8 cities) | ² 354 | 303 | 269 | +31.6 | ² 11,393 | 9,914 | +14.9 |
| Pacific----- (13 cities) | 1,271 | 1,335 | 1,300 | -2.2 | 45,312 | 43,560 | +4.0 |

¹Adjusted average used as base.

²Includes estimates for missing cities.

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Table 4. DEATHS IN SELECTED CITIES

(By place of occurrence and week of filing certificate. Excludes fetal deaths)

| Area | 31st week ended | 30th week ended | Cumulative, first 31 weeks | | Area | 31st week ended | 30th week ended | Cumulative, first 31 weeks | |
|----------------------------|-----------------|-----------------|----------------------------|--------|---------------------------------|-----------------|-----------------|----------------------------|---------|
| | Aug. 6, 1960 | July 30, 1960 | 1960 | 1959 | | Aug. 6, 1960 | July 30, 1960 | 1960 | 1959 |
| NEW ENGLAND: | | | | | WEST NORTH CENTRAL—Con.: | | | | |
| Boston, Mass.----- | 214 | 242 | 7,983 | 7,554 | St. Louis, Mo.----- | 196 | 230 | 7,825 | 7,444 |
| Bridgeport, Conn.----- | 39 | 29 | 1,308 | 1,279 | St. Paul, Minn.----- | 52 | 65 | 2,221 | 2,038 |
| Cambridge, Mass.----- | 28 | 24 | 999 | 892 | Wichita, Kans.----- | 48 | 33 | 1,442 | 1,506 |
| Fall River, Mass.----- | 19 | 21 | 899 | 897 | SOUTH ATLANTIC: | | | | |
| Hartford, Conn.----- | 48 | 44 | 1,508 | 1,555 | Atlanta, Ga.----- | 118 | 104 | 3,721 | 3,448 |
| Lowell, Mass.----- | 22 | 22 | 762 | 724 | Baltimore, Md.----- | 216 | 204 | 8,009 | 7,667 |
| Lynn, Mass.----- | 28 | 14 | 763 | 724 | Charlotte, N.C.----- | 31 | 32 | 1,248 | 1,160 |
| New Bedford, Mass.----- | 21 | 18 | 756 | 749 | Jacksonville, Fla.----- | 51 | 57 | 1,938 | 1,817 |
| New Haven, Conn.----- | 37 | 39 | 1,399 | 1,403 | Miami, Fla.----- | 55 | 63 | 2,329 | 2,196 |
| Providence, R.I.----- | 61 | 51 | 2,023 | 2,035 | Norfolk, Va.----- | 49 | 33 | 1,308 | 1,241 |
| Somerville, Mass.----- | 7 | 6 | 429 | 403 | Richmond, Va.----- | 69 | 100 | 2,512 | 2,454 |
| Springfield, Mass.----- | 41 | 47 | 1,456 | 1,402 | Savannah, Ga.----- | 25 | 33 | 1,123 | 1,030 |
| Waterbury, Conn.----- | 23 | 13 | 871 | 865 | St. Petersburg, Fla.----- | (60) | (49) | (2,301) | (2,030) |
| Worcester, Mass.----- | 48 | 45 | 1,701 | 1,755 | Tampa, Fla.----- | 47 | 46 | 2,105 | 1,964 |
| MIDDLE ATLANTIC: | | | | | Washington, D.C.----- | 167 | 196 | 6,137 | 6,067 |
| Albany, N.Y.----- | 40 | 46 | 1,404 | 1,713 | Wilmington, Del.----- | 30 | 30 | 1,194 | 1,213 |
| Allentown, Pa.----- | 24 | 21 | 1,098 | 1,102 | EAST SOUTH CENTRAL: | | | | |
| Buffalo, N.Y.----- | 135 | 118 | 4,647 | 4,558 | Birmingham, Ala.----- | 67 | 85 | 2,720 | 2,538 |
| Camden, N.J.----- | 54 | 34 | 1,380 | 1,284 | Chattanooga, Tenn.----- | 54 | 22 | 1,486 | 1,435 |
| Elizabeth, N.J.----- | 32 | 25 | 918 | 918 | Knoxville, Tenn.----- | 30 | 24 | 924 | 919 |
| Erie, Pa.----- | 37 | 33 | 1,221 | 1,169 | Louisville, Ky.----- | 133 | 80 | 3,638 | 3,524 |
| Jersey City, N.J.----- | 73 | 51 | 2,230 | 2,326 | Memphis, Tenn.----- | 98 | 114 | 3,572 | 3,475 |
| Newark, N.J.----- | 90 | 98 | 3,052 | 3,127 | Mobile, Ala.----- | 40 | 41 | 1,294 | 1,212 |
| New York City, N.Y.----- | 1,468 | 1,455 | 51,439 | 52,183 | Montgomery, Ala.----- | 31 | 33 | 1,105 | 1,017 |
| Paterson, N.J.----- | 33 | 39 | 1,216 | 1,206 | Nashville, Tenn.----- | 54 | 45 | 1,875 | 1,810 |
| Philadelphia, Pa.----- | 406 | 483 | 15,548 | 15,664 | WEST SOUTH CENTRAL: | | | | |
| Pittsburgh, Pa.----- | 172 | 184 | 6,118 | 5,844 | Austin, Tex.----- | 23 | 40 | 1,105 | 1,004 |
| Reading, Pa.----- | 24 | 16 | 749 | 700 | Baton Rouge, La.----- | 19 | 24 | 907 | 845 |
| Rochester, N.Y.----- | 86 | 87 | 3,133 | 3,028 | Corpus Christi, Tex.----- | 31 | 21 | 773 | 653 |
| Schenectady, N.Y.----- | 25 | 23 | 757 | 785 | Dallas, Tex.----- | 120 | 121 | 3,984 | 3,680 |
| Scranton, Pa.----- | 33 | 30 | 1,183 | 1,173 | El Paso, Tex.----- | 46 | 35 | 1,218 | 1,147 |
| Syracuse, N.Y.----- | 48 | 48 | 1,944 | 1,968 | Fort Worth, Tex.----- | 65 | 60 | 2,122 | 1,997 |
| Trenton, N.J.----- | 43 | 33 | 1,324 | 1,362 | Houston, Tex.----- | 182 | 157 | 5,365 | 4,841 |
| Utica, N.Y.----- | 22 | 19 | 867 | 877 | Little Rock, Ark.----- | 52 | 40 | 1,834 | 1,721 |
| Yonkers, N.Y.----- | 23 | 28 | 983 | 998 | New Orleans, La.----- | 181 | 179 | 5,839 | 5,233 |
| EAST NORTH CENTRAL: | | | | | Oklahoma City, Okla.----- | 60 | 71 | 2,371 | 2,135 |
| Akron, Ohio----- | 58 | 60 | 1,778 | 1,854 | San Antonio, Tex.----- | 102 | 76 | 3,229 | 2,991 |
| Canton, Ohio----- | 34 | 29 | 1,083 | 1,049 | Shreveport, La.----- | 44 | 57 | 1,724 | 1,578 |
| Chicago, Ill.----- | 793 | 750 | 24,375 | 23,655 | Tulsa, Okla.----- | 52 | 35 | 1,771 | 1,534 |
| Cincinnati, Ohio----- | 147 | 140 | 4,922 | 5,010 | MOUNTAIN: | | | | |
| Cleveland, Ohio----- | 183 | 167 | 6,693 | 6,503 | Albuquerque, N. Mex.----- | 28 | 31 | 976 | 961 |
| Columbus, Ohio----- | 105 | 119 | 3,708 | 3,609 | Colorado Springs, Colo.----- | 12 | 13 | 528 | 485 |
| Dayton, Ohio----- | *61 | 67 | 2,280 | 2,107 | Denver, Colo.----- | 128 | 95 | 3,729 | 3,642 |
| Detroit, Mich.----- | 339 | 335 | 10,902 | 10,227 | Ogden, Utah----- | 13 | 12 | 524 | 496 |
| Evansville, Ind.----- | 25 | 41 | 1,153 | 1,179 | Phoenix, Ariz.----- | 73 | 62 | 2,433 | 1,610 |
| Flint, Mich.----- | 33 | 39 | 1,258 | 1,261 | Pueblo, Colo.----- | 19 | 18 | 504 | 426 |
| Fort Wayne, Ind.----- | 25 | 33 | 1,171 | 1,101 | Salt Lake City, Utah----- | 47 | 50 | 1,555 | 1,556 |
| Gary, Ind.----- | 20 | 31 | 1,003 | 956 | Tucson, Ariz.----- | 34 | 22 | 1,144 | 738 |
| Grand Rapids, Mich.----- | 47 | 40 | 1,328 | 1,326 | PACIFIC: | | | | |
| Indianapolis, Ind.----- | 138 | 138 | 4,626 | 4,372 | Berkeley, Calif.----- | 16 | 12 | 527 | 537 |
| Madison, Wis.----- | 31 | 22 | 1,004 | 933 | Fresno, Calif.----- | (35) | (56) | (1,439) | (1,249) |
| Milwaukee, Wis.----- | 112 | 126 | 3,927 | 4,008 | Glendale, Calif.----- | (57) | (44) | (1,227) | (1,128) |
| Peoria, Ill.----- | 32 | 26 | 936 | 918 | Honolulu, Hawaii----- | 39 | 40 | 1,301 | 1,172 |
| Rockford, Ill.----- | 30 | 30 | 914 | 877 | Long Beach, Calif.----- | 50 | 48 | 1,748 | 1,732 |
| South Bend, Ind.----- | 19 | 27 | 884 | 826 | Los Angeles, Calif.----- | 436 | 519 | 16,162 | 15,202 |
| Toledo, Ohio----- | 87 | 99 | 3,166 | 3,120 | Oakland, Calif.----- | 86 | 78 | 3,024 | 2,878 |
| Youngstown, Ohio----- | 42 | 58 | 1,760 | 1,668 | Pasadena, Calif.----- | 38 | 33 | 1,076 | 1,010 |
| WEST NORTH CENTRAL: | | | | | Portland, Oreg.----- | 88 | 83 | 3,450 | 3,544 |
| Des Moines, Iowa----- | 46 | 46 | 1,757 | 1,666 | Sacramento, Calif.----- | 57 | 62 | 1,825 | 1,720 |
| Duluth, Minn.----- | 20 | 22 | 798 | 811 | San Diego, Calif.----- | 76 | 76 | 2,808 | 2,545 |
| Kansas City, Kans.----- | 37 | 31 | 1,081 | 1,085 | San Francisco, Calif.----- | 180 | 185 | 6,234 | 6,119 |
| Kansas City, Mo.----- | 145 | 96 | 4,047 | 3,739 | San Jose, Calif.----- | (33) | (44) | (1,106) | (787) |
| Lincoln, Nebr.----- | (24) | (20) | (823) | (804) | Seattle, Wash.----- | 128 | 115 | 4,375 | 4,226 |
| Minneapolis, Minn.----- | 114 | 118 | 3,909 | 3,897 | Spokane, Wash.----- | 44 | 43 | 1,473 | 1,555 |
| Omaha, Nebr.----- | 75 | 60 | 2,334 | 2,266 | Tacoma, Wash.----- | 33 | 41 | 1,309 | 1,320 |

¹Estimated.

²Includes estimate for current week.

| State | 1959 | 1960 | Total |
|----------------------|------|------|-------|
| Alabama | 100 | 112 | 212 |
| Alaska | 0 | 0 | 0 |
| Arizona | 10 | 15 | 25 |
| Arkansas | 15 | 20 | 35 |
| California | 200 | 250 | 450 |
| Colorado | 5 | 10 | 15 |
| Connecticut | 10 | 15 | 25 |
| Delaware | 5 | 10 | 15 |
| District of Columbia | 10 | 15 | 25 |
| Florida | 15 | 20 | 35 |
| Georgia | 10 | 15 | 25 |
| Hawaii | 0 | 0 | 0 |
| Idaho | 5 | 10 | 15 |
| Illinois | 10 | 15 | 25 |
| Indiana | 10 | 15 | 25 |
| Iowa | 5 | 10 | 15 |
| Kansas | 5 | 10 | 15 |
| Kentucky | 10 | 15 | 25 |
| Louisiana | 10 | 15 | 25 |
| Maine | 5 | 10 | 15 |
| Maryland | 10 | 15 | 25 |
| Massachusetts | 10 | 15 | 25 |
| Michigan | 10 | 15 | 25 |
| Minnesota | 5 | 10 | 15 |
| Mississippi | 10 | 15 | 25 |
| Missouri | 10 | 15 | 25 |
| Montana | 5 | 10 | 15 |
| Nebraska | 5 | 10 | 15 |
| Nevada | 5 | 10 | 15 |
| New Hampshire | 5 | 10 | 15 |
| New Jersey | 10 | 15 | 25 |
| New Mexico | 5 | 10 | 15 |
| New York | 10 | 15 | 25 |
| North Carolina | 10 | 15 | 25 |
| North Dakota | 5 | 10 | 15 |
| Ohio | 10 | 15 | 25 |
| Oklahoma | 5 | 10 | 15 |
| Oregon | 5 | 10 | 15 |
| Pennsylvania | 10 | 15 | 25 |
| Rhode Island | 5 | 10 | 15 |
| South Carolina | 10 | 15 | 25 |
| South Dakota | 5 | 10 | 15 |
| Tennessee | 10 | 15 | 25 |
| Texas | 10 | 15 | 25 |
| Utah | 5 | 10 | 15 |
| Vermont | 5 | 10 | 15 |
| Virginia | 10 | 15 | 25 |
| Washington | 10 | 15 | 25 |
| West Virginia | 5 | 10 | 15 |
| Wisconsin | 10 | 15 | 25 |
| Wyoming | 5 | 10 | 15 |
| Total | 1000 | 1200 | 2200 |

EXPLANATION OF SYMBOLS USED IN TABLES

Data not available----- - - -

Quantity zero----- -

Percent more than 0 but less than 0.05----- 0.0

Disease stated not notifiable----- *

Figures within parentheses not included in totals-- ()

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SOURCE AND NATURE OF MORBIDITY DATA

These provisional data are based on reports to the Public Health Service from the health departments of each State and Puerto Rico. They give the total number of cases of certain communicable diseases reported during the week usually ended the preceding Saturday. Total figures for the United States and the Pacific Division include data for Alaska for 1959 and 1960; data for Hawaii are included for 1960 only. Cases of anthrax, botulism, and rabies in man are not shown in table 2, but a footnote to table 1 shows the States reporting these diseases. When diseases of rare occurrence are reported by a State (cholera, dengue, plague, louse-borne relapsing fever, small-pox, louse-borne epidemic typhus, and yellow fever) this is noted below table 1.