

MMWR™
**MORBIDITY AND MORTALITY
WEEKLY REPORT**

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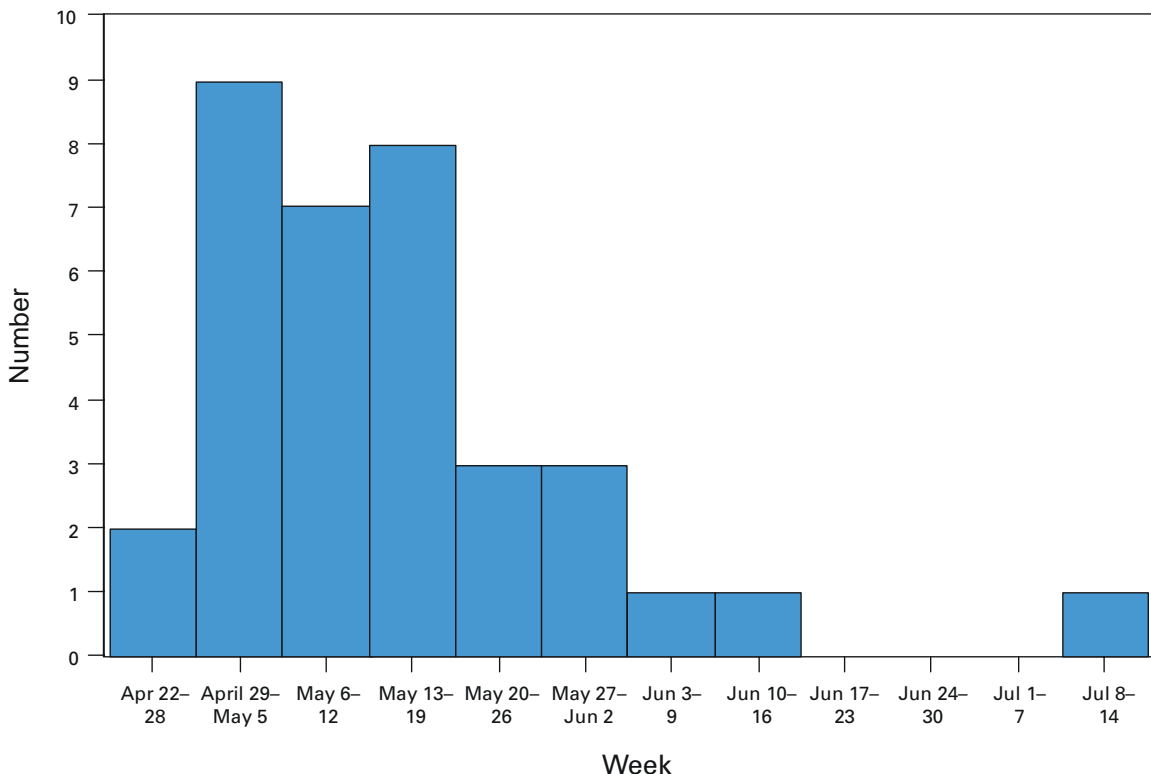
Rubella Among Hispanic Adults — Kansas, 1998, and Nebraska, 1999

Since 1994, the incidence of rubella has been low; most reported rubella cases have been associated with outbreaks (1,2). Recent outbreaks have occurred primarily among adult Hispanics, many of whom are natives of countries where rubella vaccination is not routine or has been implemented recently (1). This report describes two workplace-associated outbreaks of rubella and summarizes the characteristics of the recent outbreaks in the United States.

Kansas

During April 22–July 14, 1998, 35 confirmed cases of rubella were reported to the Kansas Department of Health and Environment (Figure 1), compared with one case in

FIGURE 1. Number of confirmed cases of rubella, by week of rash onset — Kansas, April 22–July 14, 1998



Rubella — Continued

1997 and no cases during January–April 1998. The first case was identified in a 45-year-old Hispanic female employee of a meat-packing plant who developed the characteristic rubella rash on April 22. Of the 35 confirmed cases, 28 (80%) occurred in employees in meat-packing plants in the same region. The median age was 29 years (range: 3 months–47 years); 27 (77%) were men. Of the eight cases among females, four occurred among women of childbearing age; two were infected during pregnancy (one in the second and one in the third trimester). Both women delivered full-term, healthy infants who had no clinical findings suggestive of rubella and had negative rubella IgM antibodies. Of the 35 confirmed cases, 28 (80%) occurred among Hispanics. Of the 32 case-patients with known place of birth, 20 (63%) were born outside the United States in Latin American countries (15 in Mexico, four in El Salvador, and one in Guatemala). Of these, the median length of residence in the United States was 9.5 years. The median age of U.S.-born case-patients during the Kansas outbreak was 34.5 years, compared with 26.5 years in foreign-born case-patients.

Active surveillance for rubella was established in counties where cases had been reported and in adjacent counties. From May 8 to June 19, 1998, worksite vaccination clinics were established in six Kansas meat-packing plants. Clinic activities included 1) screening for persons who presented with rash or who had a history of rash illness during the previous 2 months; 2) vaccination with measles, mumps, and rubella vaccine (MMR) for every consenting employee without contraindications and without proof of rubella immunity; and 3) serologic testing of pregnant women. At these clinics, 7334 doses of vaccine were administered, and 64% of plant employees were vaccinated. An additional 1210 doses of MMR were administered in clinics established in county health departments, associated workplaces (e.g., cattle-feeding farms), and Spanish-language churches. The last confirmed case of rubella associated with this outbreak was reported in Kansas on July 11, 1998.

Nebraska

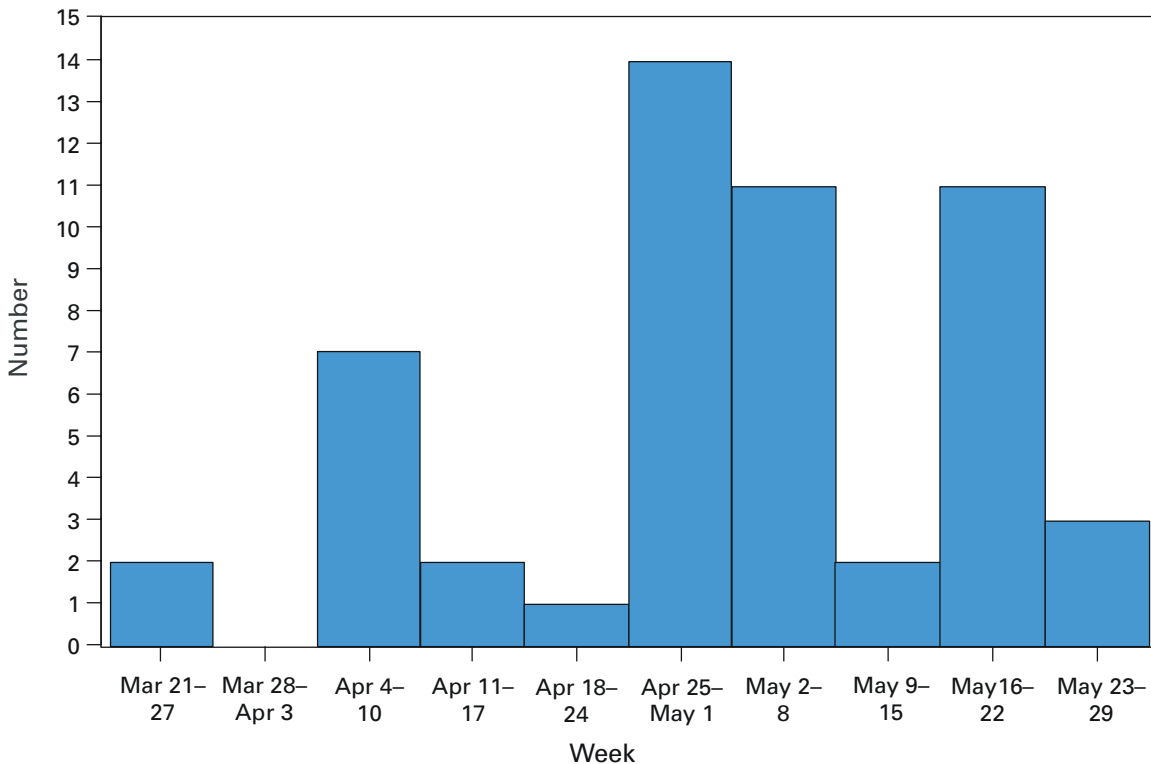
On April 1, 1999, a 29-year-old Hispanic man residing in Omaha sought treatment at a local sexually transmitted diseases clinic. He had a rash, low grade fever, and lymphadenopathy and tested positive for rubella-specific IgM. He worked in a meat-packing plant. Seven additional cases subsequently were detected in the same plant.

Rubella surveillance was enhanced and, during March 21–May 29, the Douglas County Health Department identified 53 confirmed cases of rubella (Figure 2), compared with none for the previous 8 years. Of these, 44 (83%) occurred among Hispanics born outside the United States, and 45 (85%) occurred either among workers in a meat-packing plant or who resided in the same household with a meat-packing-plant worker. Four cases occurred among pregnant women; two were in the first trimester.

Outbreak control measures included mass vaccination campaigns in the community, encouragement by health-care providers to receive vaccination (e.g., assuring that missed opportunities were minimized and vaccinating all family members with no contraindications at the health-care visit), collaboration with the Special Supplemental Food Program for Women, Infants and Children (WIC) to reach potentially under-vaccinated populations, and efforts to increase community awareness. Rash onset for the last reported case-patient was July 27, 1999. A total of 95 cases of rubella associated with this outbreak have been reported to the Nebraska Health and Human Services System.

Rubella — Continued

FIGURE 2. Number of confirmed cases of rubella, by week of rash onset — Nebraska, March 21–May 29, 1999



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Editorial Note: During 1969–1989, the annual number of reported cases of rubella in the United States decreased 99.6% as a result of a successful childhood vaccination program (1). Indigenous rubella is targeted for elimination in the United States by the end of 2000 (3). However, approximately two thirds of other countries did not routinely vaccinate against rubella before 1997 (2). Rubella remains endemic in many Latin American countries, and large epidemics of rubella occur periodically. For example, during January–June 1998, approximately 25,000 cases of rubella were reported to the Ministry of Health in Mexico.

During 1996–1998, 14 rubella outbreaks were reported in the United States (median number of reported cases: 21; range: eight–95). Seven outbreaks were workplace associated and most occurred among workers at food-processing plants or other industries employing predominantly foreign-born workers. Most cases reported in these outbreaks occurred among persons of Hispanic origin (median: 92.5%; range: 32%–100%). No case-patients in the Kansas or Nebraska outbreaks reported having received rubella vaccination.

Rubella — Continued

Although rubella is near record low levels in the United States, epidemics continue to occur among susceptible foreign-born adults. Workers born outside the United States are a potentially susceptible population in which outbreaks may occur after importation of the virus from areas outside the United States where rubella is endemic. Vaccinating against rubella in workplaces is a strategy to reach this susceptible population and can be a critical step in eliminating indigenous rubella. Public health professionals, other health-care professionals, and industrial health-care services should design appropriate programs to assure high coverage of foreign-born employees with rubella vaccine.

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Adoption of Perinatal Group B Streptococcal Disease Prevention Recommendations by Prenatal-Care Providers — Connecticut and Minnesota, 1998

Group B streptococcal (GBS) infections are the leading bacterial cause of serious neonatal disease in the United States (1). In 1996, in collaboration with the American Academy of Pediatrics and the American College of Obstetricians and Gynecologists, CDC issued consensus guidelines for preventing perinatal GBS disease (2–4). These guidelines recommend using either a screening-based or a risk-based strategy to identify women who should receive intrapartum antimicrobial prophylaxis. To assess adoption of the GBS disease prevention guidelines, the Connecticut and Minnesota state health departments surveyed prenatal-care providers during January–April 1998. This report presents the survey findings, which indicate that most prenatal-care providers in Connecticut and Minnesota have adopted perinatal GBS disease prevention policies and that strategy choice may vary by state and provider type.

In Connecticut, surveys were mailed to all (n=576) licensed obstetricians/gynecologists (OBs). Group practices were allowed to submit a single response for all members. A second mailing was sent to nonrespondents. A sample of nonrespondents was then contacted by telephone to determine reasons for nonresponse. After eliminating providers from the sample who did not deliver prenatal care and those who were represented by a response from another provider in their practice, the final response rate was 77% (250 of 323). In Minnesota, surveys were mailed to a random sample of approximately 50% of practicing OBs, a random sample of approximately 25% of family physicians (FPs) who indicated on their licensure application they provided prenatal care, and all certified nurse midwives (CNMs). After three mailings, 431 (77%) of those sampled responded. The response rate was similar for all three provider groups.

In 1998, most prenatal-care providers in Connecticut and Minnesota reported that their practices had a perinatal GBS disease prevention policy, although most practices did not have a written policy (Table 1). Practices in Connecticut were more likely than

*Group B Streptococcal Disease — Continued***TABLE 1. Number and percentage of prenatal-care providers with group B streptococcal (GBS) disease prevention policies, by type of policy — Connecticut and Minnesota, 1998**

| Policy | Connecticut | | Minnesota | |
|--|-------------|------|-----------|------|
| | No. | (%) | No. | (%) |
| Policies at the practice level | (n=250) | | (n=431) | |
| Written policy | 114 | (46) | 199 | (46) |
| Any GBS disease prevention policy* | 237 | (95) | 348 | (81) |
| No policy* | 5 | (2) | 74 | (17) |
| Not reported | 8 | (3) | 9 | (2) |
| GBS disease prevention strategy used by individual physicians | (n=250) | | (n=431) | |
| Screening-based [†] | 181 | (72) | 143 | (33) |
| Risk-based [†] | 62 | (25) | 236 | (55) |
| Other | 3 | (1) | 28 | (6) |
| None/Unknown | 4 | (2) | 24 | (6) |
| Culture sites (screening-based strategy only) | (n=181) | | (n=143) | |
| Vagina and rectum | 128 | (71) | 108 | (76) |
| Vagina only | 37 | (20) | 23 | (16) |
| Cervix only | 7 | (4) | 4 | (3) |
| Other/Unknown | 9 | (5) | 8 | (6) |
| Timing of culture (screening-based strategy only) | (n=181) | | (n=143) | |
| 34–38 weeks | 148 | (82) | 114 | (80) |
| First trimester | 12 | (7) | 3 | (2) |

*p<0.001 for the presence of any GBS disease prevention policy, Connecticut compared with Minnesota.

[†] p<0.001 for screening-based vs. risk-based strategy, Connecticut compared with Minnesota.

those in Minnesota ($p<0.001$) to have a GBS disease prevention policy, primarily because of the relatively low percentage of Minnesota family practices with a policy. More than 90% of individual providers from both states reported having a GBS disease prevention policy. Most providers in Connecticut chose a screening-based strategy (72%), and most in Minnesota chose a risk-based strategy (55%). When the analysis was limited to OBs in both states, OBs in Connecticut were more likely than OBs in Minnesota to choose a screening-based strategy ($p<0.001$).

Of providers who used a screening-based strategy, 71% from Connecticut and 76% from Minnesota collected specimens from both the vagina and rectum, as recommended by the consensus guidelines. Providers using the screening-based strategy from Connecticut (82%) and Minnesota (80%) obtained cultures within 1 week of the recommended 35–37 weeks' gestation. Of providers who used a risk-based strategy in Minnesota, 80% indicated that they would administer intrapartum prophylaxis for all five of the high-risk criteria (i.e., previous infant with invasive GBS disease, GBS bacteriuria during the current pregnancy, delivery at <37 weeks' gestation, duration of rupture of membranes ≥ 18 hours, and intrapartum fever ≥ 100.4 F [≥ 38 C]) as specified in the consensus guidelines. Questions about indications for prophylaxis under the risk-based strategy were not asked in the Connecticut survey.

Group B Streptococcal Disease — Continued

In Minnesota, differences were observed between the responses of FPs compared with OBs or CNMs (Table 2). OBs and CNMs were more likely than FPs ($p<0.001$) to report that their practices had a GBS disease prevention policy. Individual FPs were less likely to choose a risk-based strategy or to use penicillin for intrapartum prophylaxis ($p<0.001$ for all comparisons except strategy choice between FPs and OBs). OBs were significantly more likely than either CNMs (91% vs. 46%, $p=0.001$) or FPs (91% vs. 73%, $p=0.03$) to report collecting specimens from both the vagina and rectum. FPs were less likely to respond that they would follow all five recommended indications than either OBs (69% vs. 89%, $p=0.004$) or CNMs (69% vs. 84%, $p=0.04$).

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Editorial Note: Perinatal GBS disease is largely preventable through targeted use of intrapartum antibiotic prophylaxis (2). Since the release of the 1996 consensus prevention guidelines, the incidence of perinatal GBS disease has declined in the United States (5). Prenatal-care providers play a critical role in preventing GBS disease. The findings in this report suggest that most prenatal-care providers in Connecticut and Minnesota have adopted one of the two GBS disease prevention strategies recom-

TABLE 2. Number and percentage of prenatal-care providers with group B streptococcal (GBS) disease prevention policies, by type of policy and provider specialty — Minnesota, 1998

| Policy | Obstetricians/ Gynecologists (n=127) | | Certified nurse midwives (n=104) | | Family physicians (n=200) | |
|--|--|------|--|------|---------------------------------|------|
| | No. | (%) | No. | (%) | No. | (%) |
| Policies at the practice level | | | | | | |
| Written policy | 63 | (50) | 57 | (55) | 79 | (40) |
| Any GBS disease prevention policy* | 120 | (94) | 93 | (89) | 135 | (68) |
| No policy* | 7 | (6) | 11 | (11) | 56 | (28) |
| Not reported | 0 | — | 0 | — | 9 | (4) |
| GBS disease prevention strategy used by individual physicians | | | | | | |
| Screening-based [†] | 46 | (36) | 13 | (12) | 84 | (42) |
| Risk-based [†] | 74 | (58) | 75 | (72) | 87 | (44) |
| Other | 6 | (5) | 10 | (10) | 12 | (6) |
| None/Unknown | 1 | (1) | 6 | (6) | 17 | (8) |
| Antibiotic for intrapartum prophylaxis | | | | | | |
| Penicillin* | 91 | (72) | 72 | (69) | 81 | (40) |
| Ampicillin* | 35 | (28) | 28 | (27) | 112 | (56) |
| Other | 0 | — | 1 | (1) | 2 | (1) |
| Not reported | 1 | (1) | 3 | (3) | 5 | (2) |

* $p<0.001$ for comparison of family physicians with obstetricians/gynecologists and family physicians with certified nurse midwives.

[†] $p=0.09$ for comparison of family physicians with obstetricians/gynecologists and $p<0.001$ for comparison of family physicians with certified nurse midwives.

Group B Streptococcal Disease — Continued

mended in the consensus guidelines and that strategy choice may vary by state and provider type. Pregnant women should discuss GBS disease prevention with their prenatal-care providers to optimize GBS disease prevention opportunities.

In Minnesota, FPs providing prenatal care were less likely than OBs or CNMs to report that their practices have a GBS disease prevention policy and to report following all the guidelines within either the risk-based or screening-based strategy. These findings suggest that additional efforts are needed to inform FPs in Minnesota about GBS disease prevention recommendations. FPs also were less likely to use penicillin, the recommended intrapartum antibiotic. Although ampicillin is an acceptable alternative (2), penicillin is preferred because it has a narrower spectrum of activity and is therefore less likely to promote antimicrobial resistance. This study was conducted before the recent shortage of penicillin G for intravenous administration. A new supplier has been identified, and penicillin G should be more available for intrapartum prophylaxis (6).

In 1997, hospital obstetric departments were surveyed in both Connecticut and Minnesota about perinatal GBS disease prevention policies (7). In both states, the percentage of OBs providing prenatal care who reported adopting a perinatal GBS disease prevention policy was higher than the percentage of hospitals with a policy. Hospitals may leave decisions about GBS disease prevention activities to prenatal-care providers. Efforts to expand perinatal GBS disease prevention activities should be directed at both hospitals and prenatal-care providers (8).

Although the surveys presented in this report were not designed to measure provider practices, the results suggest that prenatal-care providers are aware of the recommendations outlined in the consensus guidelines. The screening-based strategy relies on appropriate and accurate specimen collection by prenatal-care providers. Most providers in Connecticut and in Minnesota using the screening-based strategy reported collecting specimens from both the vagina and rectum. Collection site is important because vaginal/rectal specimens improve group B *Streptococcus* isolation rates by 40% over vaginal specimens alone (9,10). At least 80% of prenatal-care providers using the screening-based strategy in both states also reported collecting specimens at appropriate times. The risk-based strategy depends on prenatal-care providers identifying and administering prophylaxis to women at increased risk for delivering an affected infant. In Minnesota, 80% of prenatal-care providers using the risk-based strategy reported following the recommended indications for intrapartum antibiotic prophylaxis.

The findings in this report are subject to at least two limitations. First, because the surveys were conducted in only two states, the results might not be generalizable to other states. Second, the surveys measured only the reported practices of prenatal-care providers and not the services actually rendered.

GBS disease prevention guidelines and order forms for other information for prenatal-care providers and patients are available on the World-Wide Web at <http://www.cdc.gov/ncidod/dbmd/gbs> or from CDC's National Center for Infectious Diseases, Division of Bacterial and Mycotic Diseases, Respiratory Diseases Branch, Mailstop C-23, 1600 Clifton Road, N.E., Atlanta, GA 30333.

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Group B Streptococcal Disease — Continued

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National Public Health Week — April 3–9, 2000

“Healthy People in Healthy Communities” is the focus of this year’s National Public Health Week, April 3–9, 2000. U.S. residents are living 30 years longer than they did in 1900; at least 25 years are attributable to advances in public health (1). Among the most notable achievements are control of infectious diseases; fewer deaths from heart disease and stroke; healthier mothers and babies; family planning; higher rates of vaccination; safer foods, motor vehicles, and workplaces; fluoridated water; and recognizing tobacco as a health hazard. As part of public health week, the U.S. Department of Health and Human Services and the Surgeon General will release *Healthy People 2010*, health promotion and disease prevention objectives for the next decade. Additional information on National Public Health Week is available from the American Public Health Association, telephone (202) 777-2434, World-Wide Web site at <http://www.apha.org>*; or from the CDC Office of Communications, telephone (404) 639-3286, World-Wide Web site at <http://www.cdc.gov>. *Healthy People 2010* is available at <http://www.health.gov/healthypeople>.

Reference

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*References to sites of non-CDC organizations on the Internet are provided as a service to *MMWR* readers and do not constitute or imply endorsement of these organizations or their programs by CDC or the U.S. Department of Health and Human Services. CDC is not responsible for the content of pages found at these sites.

Notice to Readers

Availability of Work-Related Lung Disease Surveillance Report, 1999

CDC's National Institute for Occupational Safety and Health (NIOSH) has released the Work-Related Lung Disease (WoRLD) Surveillance Report for 1999 (1). This report is the fifth in a series of WoRLD reports presenting summary tables and figures concerning various occupationally relevant respiratory diseases, including pneumoconioses, occupational asthma, other airway diseases, and other respiratory conditions. The report has three major sections: 1) summary highlights and limitations; 2) disease-specific tables and figures; and 3) appendices describing data sources, methods, and supplementary information.

The WoRLD report presents national and state summary statistics such as counts, crude and age-adjusted mortality rates, and years of potential life lost to age 65 years and to life expectancy; U.S. maps showing the geographic distribution of mortality by state; and tables and figures summarizing selected occupational exposure data for asbestos, coal and coal mine dust, silica dust, cotton dust, and other substances. Proportionate mortality ratios by industry and occupation are based on the most recent decade of data from a subset of states for which usual industry and occupation have been coded for decedents. Also included are tables summarizing silicosis and asthma surveillance data collected by states funded by the Sentinel Event Notification Systems for Occupational Risks Program.

The 1999 WoRLD Surveillance Report is available from Surveillance Branch, Division of Respiratory Disease Studies, NIOSH, CDC, 1095 Willowdale Road, Morgantown, WV 26505-2888; fax (304) 285-6111; or e-mail WoRLD@cdc.gov.

Reference

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Notice to Readers

Satellite Broadcast on HIV Prevention

"HIV Prevention with Incarcerated Persons," a satellite broadcast, is scheduled for Thursday, April 27, 2000, at 1–3 p.m. eastern time. Co-sponsors are CDC and the Public Health Training Network. This forum will focus on activities and resources for human immunodeficiency virus (HIV) infection prevention within correctional facilities. Viewers will hear about CDC activities and programs throughout the country.

This broadcast is designed for organizations and persons involved in providing health care and HIV prevention for incarcerated persons and their partners. This audience includes administrators and other staff in correctional facilities, public health programs,

Notices to Readers — Continued

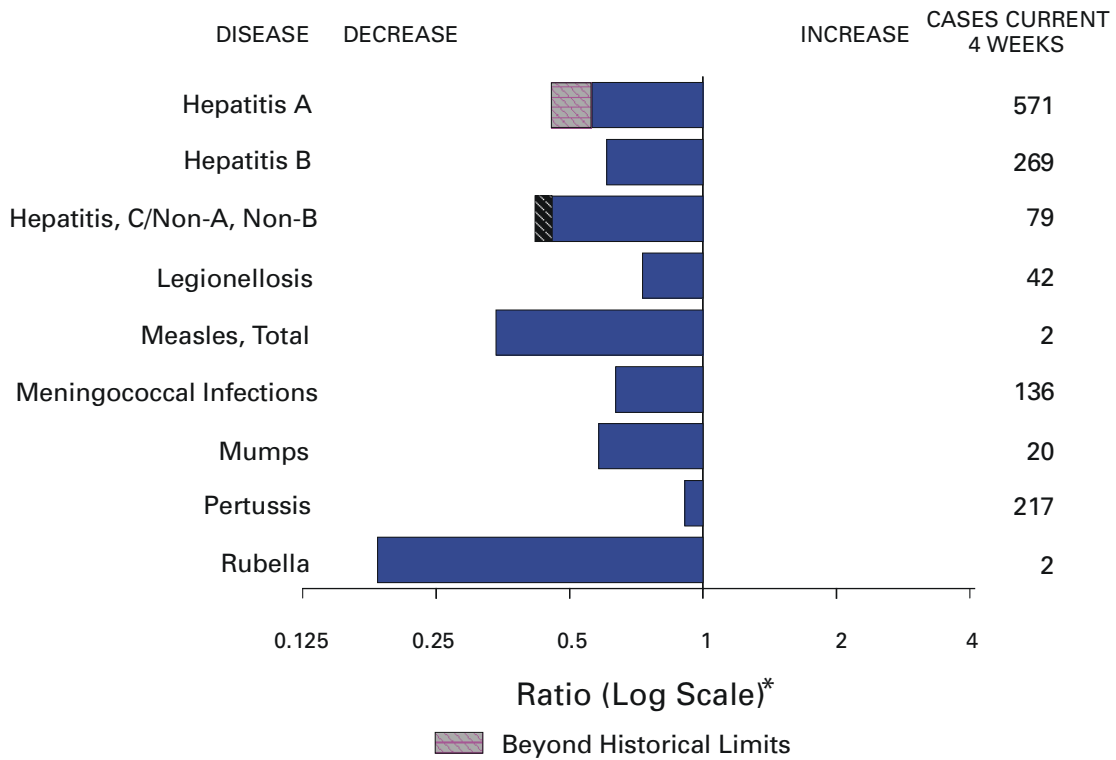
community-based organizations, legislative staffs, and managed care. Speakers will discuss why incarceration is a critical opportunity for HIV prevention, benefits of HIV prevention for correctional programs and public health, specific programs in HIV prevention at correctional facilities, and resources and technical assistance for corrections and public health. Viewers can fax questions and comments before and during the satellite broadcast.

Additional information for organizations and potential viewers is available through the World-Wide Web site for this broadcast, <http://www.cdcnpin.org/broadcast>, and CDC's Fax Information System, telephone (888) 232-3299 ([888] CDC-FAXX), by entering document number 130026 and a return fax number. Organizations setting up viewing sites can register online or by fax as early as possible so that potential viewers may access information about viewing locations when visiting the web site or calling the information line.

Erratum: Vol. 49, No. 10

In the article "Hantavirus Pulmonary Syndrome—Panama, 1999–2000," on page 205, the year given in the first sentence of the second paragraph was incorrect. The sentence should read: "In mid-January 2000...."

FIGURE I. Selected notifiable disease reports, comparison of provisional 4-week totals ending March 18, 2000, with historical data — United States



*Ratio of current 4-week total to mean of 15 4-week totals (from previous, comparable, and subsequent 4-week periods for the past 5 years). The point where the hatched area begins is based on the mean and two standard deviations of these 4-week totals.

TABLE I. Summary — provisional cases of selected notifiable diseases, United States, cumulative, week ending March 18, 2000 (11th Week)

| | Cum. 2000 | | Cum. 2000 |
|--|-----------|---|-----------|
| Anthrax | - | HIV infection, pediatric**§ | 34 |
| Brucellosis* | 4 | Plague | 2 |
| Cholera | - | Poliomyelitis, paralytic | - |
| Congenital rubella syndrome | 1 | Psittacosis* | 4 |
| Cyclosporiasis* | 2 | Rabies, human | - |
| Diphtheria | - | Rocky Mountain spotted fever (RMSF) | 24 |
| Encephalitis: California* serogroup viral | 1 | Streptococcal disease, invasive Group A | 606 |
| eastern equine* | - | Streptococcal toxic-shock syndrome* | 30 |
| St. Louis* | - | Syphilis, congenital† | - |
| western equine* | - | Tetanus | 2 |
| Ehrlichiosis human granulocytic (HGE)* | 14 | Toxic-shock syndrome | 29 |
| human monocytic (HME)* | 1 | Trichinosis | 1 |
| Hansen Disease* | 8 | Typhoid fever | 59 |
| Hantavirus pulmonary syndrome**† | - | Yellow fever | - |
| Hemolytic uremic syndrome, post-diarrheal* | 14 | | |

-: no reported cases

*Not notifiable in all states.

† Updated weekly from reports to the Division of Viral and Rickettsial Diseases, National Center for Infectious Diseases (NCID).

§ Updated monthly from reports to the Division of HIV/AIDS Prevention—Surveillance and Epidemiology, National Center for HIV, STD, and TB Prevention (NCHSTP), last update February 27, 2000.

¶ Updated from reports to the Division of STD Prevention, NCHSTP.

TABLE II. Provisional cases of selected notifiable diseases, United States, weeks ending March 18, 2000, and March 20, 1999 (11th Week)

| Reporting Area | AIDS | | Chlamydia [§] | | Cryptosporidiosis | | Escherichia coli O157:H7* | | | |
|----------------|------------------------|-----------|------------------------|-----------|-------------------|-----------|---------------------------|-----------|-----------|-----------|
| | Cum. 2000 [†] | Cum. 1999 | Cum. 2000 | Cum. 1999 | Cum. 2000 | Cum. 1999 | NETSS | | PHLIS | |
| | | | | | | | Cum. 2000 | Cum. 1999 | Cum. 2000 | Cum. 1999 |
| UNITED STATES | 6,288 | 6,945 | 99,460 | 140,011 | 220 | 285 | 271 | 240 | 154 | 194 |
| NEW ENGLAND | 511 | 352 | 4,261 | 4,378 | 10 | 14 | 21 | 38 | 22 | 34 |
| Maine | 6 | 5 | 247 | 146 | 2 | 1 | 2 | 2 | 2 | - |
| N.H. | 5 | 13 | 216 | 224 | - | 1 | 4 | 2 | 4 | 2 |
| Vt. | 1 | 4 | 118 | 91 | 5 | 1 | 1 | 3 | 2 | - |
| Mass. | 370 | 238 | 1,657 | 1,889 | 1 | 8 | 6 | 18 | 6 | 16 |
| R.I. | 17 | 20 | 477 | 459 | 2 | - | - | 1 | - | 1 |
| Conn. | 112 | 72 | 1,546 | 1,569 | - | 3 | 8 | 12 | 8 | 15 |
| MID. ATLANTIC | 1,592 | 1,492 | 4,032 | 16,434 | 19 | 56 | 25 | 13 | 37 | 2 |
| Upstate N.Y. | 65 | 76 | N | N | 12 | 20 | 25 | 9 | 31 | - |
| N.Y. City | 986 | 835 | - | 7,966 | 4 | 28 | - | 1 | - | 1 |
| N.J. | 387 | 370 | 668 | 2,715 | - | 3 | - | 3 | 1 | 1 |
| Pa. | 154 | 211 | 3,364 | 5,753 | 3 | 5 | N | N | 5 | - |
| E.N. CENTRAL | 590 | 489 | 18,024 | 21,933 | 30 | 53 | 37 | 45 | 8 | 28 |
| Ohio | 92 | 97 | 4,569 | 7,041 | 13 | 7 | 10 | 20 | 3 | 9 |
| Ind. | 56 | 52 | 2,256 | 2,414 | 3 | 3 | 5 | 9 | 1 | 7 |
| Ill. | 353 | 231 | 5,061 | 5,814 | - | 6 | 11 | 8 | - | 5 |
| Mich. | 67 | 81 | 4,629 | 4,226 | 6 | 8 | 10 | 8 | 2 | 4 |
| Wis. | 22 | 28 | 1,509 | 2,438 | 8 | 29 | N | N | 2 | 3 |
| W.N. CENTRAL | 151 | 161 | 5,138 | 8,986 | 16 | 21 | 66 | 52 | 29 | 53 |
| Minn. | 32 | 28 | 1,238 | 1,659 | 4 | 10 | 16 | 11 | 10 | 12 |
| Iowa | 10 | 13 | 605 | 481 | 2 | 1 | 11 | 5 | 4 | 2 |
| Mo. | 70 | 84 | 902 | 4,142 | 6 | 4 | 31 | 4 | 10 | 3 |
| N. Dak. | - | 3 | - | 195 | 1 | - | 2 | 2 | 1 | 1 |
| S. Dak. | 2 | 3 | 371 | 451 | 1 | 2 | - | - | - | 1 |
| Nebr. | 7 | 10 | 667 | 807 | 2 | 2 | 2 | 16 | 2 | 34 |
| Kans. | 30 | 20 | 1,355 | 1,251 | - | 2 | 4 | 14 | 2 | - |
| S. ATLANTIC | 1,531 | 1,832 | 18,454 | 29,119 | 37 | 43 | 24 | 22 | 15 | 12 |
| Del. | 26 | 31 | 607 | 653 | - | - | - | 1 | - | - |
| Md. | 153 | 252 | 1,303 | 2,802 | 3 | 4 | 5 | 1 | 1 | - |
| D.C. | 112 | 69 | 628 | N | - | 3 | - | - | U | U |
| Va. | 115 | 102 | 2,968 | 3,375 | 1 | - | 5 | 6 | 5 | 2 |
| W. Va. | 6 | 14 | 400 | 465 | - | - | 2 | - | 1 | 1 |
| N.C. | 75 | 125 | 4,000 | 4,750 | 3 | 1 | 6 | 5 | 1 | 4 |
| S.C. | 156 | 128 | 669 | 4,813 | - | - | - | 1 | - | 1 |
| Ga. | 183 | 207 | 3,442 | 5,943 | 22 | 30 | 2 | 1 | 3 | U |
| Fla. | 705 | 904 | 4,437 | 6,318 | 8 | 5 | 4 | 7 | 4 | 4 |
| E.S. CENTRAL | 281 | 300 | 9,702 | 9,728 | 7 | 3 | 13 | 18 | 8 | 11 |
| Ky. | 37 | 37 | 1,683 | 1,655 | - | 1 | 5 | 5 | 3 | 4 |
| Tenn. | 105 | 130 | 2,956 | 2,919 | 1 | 1 | 5 | 7 | 5 | 3 |
| Ala. | 92 | 69 | 2,810 | 3,051 | 6 | 1 | 1 | 3 | - | 3 |
| Miss. | 47 | 64 | 2,253 | 2,103 | - | - | 2 | 3 | - | 1 |
| W.S. CENTRAL | 542 | 980 | 17,098 | 18,034 | 7 | 15 | 10 | 7 | 12 | 12 |
| Ark. | 20 | 34 | 939 | 1,241 | 1 | - | 4 | 2 | 1 | 2 |
| La. | 92 | 67 | 3,442 | 2,037 | - | 12 | - | 3 | 7 | 2 |
| Okla. | 16 | 19 | 1,517 | 1,737 | 1 | 1 | 3 | 1 | 3 | 1 |
| Tex. | 414 | 860 | 11,200 | 13,019 | 5 | 2 | 3 | 1 | 1 | 7 |
| MOUNTAIN | 213 | 207 | 4,416 | 7,238 | 16 | 23 | 28 | 14 | 9 | 11 |
| Mont. | 3 | 3 | - | 225 | 1 | 1 | 8 | - | - | - |
| Idaho | 3 | 5 | 64 | 399 | 1 | 2 | 4 | - | - | 2 |
| Wyo. | 1 | - | 168 | 164 | 1 | - | 2 | 1 | 2 | 1 |
| Colo. | 52 | 56 | 747 | 1,651 | 4 | 3 | 8 | 4 | 3 | 1 |
| N. Mex. | 26 | 9 | 416 | 933 | 1 | 10 | - | 1 | - | - |
| Ariz. | 56 | 86 | 1,930 | 2,836 | 2 | 7 | 3 | 3 | 3 | 1 |
| Utah | 28 | 27 | 468 | 370 | 6 | N | 2 | 5 | 1 | 5 |
| Nev. | 44 | 21 | 623 | 660 | - | - | 1 | - | - | 1 |
| PACIFIC | 877 | 1,132 | 18,335 | 24,161 | 78 | 57 | 47 | 31 | 14 | 31 |
| Wash. | 102 | 58 | 2,670 | 2,573 | N | N | 5 | 3 | 7 | 12 |
| Oreg. | 22 | 32 | 1,005 | 1,263 | 1 | 3 | 5 | 12 | 4 | 10 |
| Calif. | 727 | 1,021 | 13,531 | 19,221 | 77 | 54 | 34 | 16 | - | 9 |
| Alaska | - | 5 | 496 | 424 | - | - | - | - | - | - |
| Hawaii | 26 | 16 | 633 | 680 | - | - | 3 | - | 3 | - |
| Guam | 9 | 1 | - | 98 | - | - | N | N | U | U |
| P.R. | 153 | 215 | 142 | U | - | - | - | 1 | U | U |
| V.I. | 6 | 3 | - | U | - | U | - | U | U | U |
| Amer. Samoa | - | - | - | U | - | U | - | U | U | U |
| C.N.M.I. | - | - | - | U | - | U | - | U | U | U |

N: Not notifiable U: Unavailable -: no reported cases C.N.M.I.: Commonwealth of Northern Mariana Islands

* Individual cases may be reported through both the National Electronic Telecommunications System for Surveillance (NETSS) and the Public Health Laboratory Information System (PHLIS).

† Updated monthly from reports to the Division of HIV/AIDS Prevention—Surveillance and Epidemiology, National Center for HIV, STD, and TB Prevention, last update February 27, 2000.

§ Chlamydia refers to genital infections caused by *C. trachomatis*. Totals reported to the Division of STD Prevention, NCHSTP.

TABLE II. (Cont'd) Provisional cases of selected notifiable diseases, United States, weeks ending March 18, 2000, and March 20, 1999 (11th Week)

| Reporting Area | Gonorrhea | | Hepatitis C/NA,NB | | Legionellosis | | Lyme Disease | |
|----------------|-----------|-----------|-------------------|-----------|---------------|-----------|--------------|-----------|
| | Cum. 2000 | Cum. 1999 | Cum. 2000 | Cum. 1999 | Cum. 2000 | Cum. 1999 | Cum. 2000 | Cum. 1999 |
| UNITED STATES | 52,130 | 76,133 | 413 | 739 | 124 | 189 | 593 | 915 |
| NEW ENGLAND | 1,253 | 1,545 | - | 2 | 9 | 12 | 87 | 225 |
| Maine | 15 | 10 | - | - | 2 | 2 | - | 1 |
| N.H. | 19 | 18 | - | - | 2 | 1 | 15 | - |
| Vt. | 10 | 13 | - | 1 | - | 3 | - | - |
| Mass. | 463 | 604 | - | 1 | 3 | 3 | 44 | 95 |
| R.I. | 111 | 115 | - | - | - | 1 | - | 2 |
| Conn. | 635 | 785 | - | - | 2 | 2 | 28 | 127 |
| MID. ATLANTIC | 3,100 | 9,231 | 10 | 30 | 20 | 52 | 396 | 490 |
| Upstate N.Y. | 1,077 | 1,163 | 10 | 18 | 11 | 12 | 176 | 112 |
| N.Y. City | - | 3,825 | - | - | - | 8 | 2 | 16 |
| N.J. | 321 | 1,588 | - | - | - | 5 | - | 114 |
| Pa. | 1,702 | 2,655 | - | 12 | 9 | 27 | 218 | 248 |
| E.N. CENTRAL | 11,282 | 13,113 | 57 | 393 | 31 | 58 | 4 | 33 |
| Ohio | 2,656 | 3,504 | - | - | 17 | 15 | 4 | 9 |
| Ind. | 1,036 | 1,450 | - | - | 5 | 4 | - | 1 |
| Ill. | 3,281 | 4,183 | 3 | 7 | 1 | 10 | - | 2 |
| Mich. | 3,377 | 2,934 | 54 | 109 | 7 | 17 | - | 1 |
| Wis. | 932 | 1,042 | - | 277 | 1 | 12 | U | 20 |
| W.N. CENTRAL | 1,797 | 4,227 | 53 | 45 | 7 | 7 | 22 | 13 |
| Minn. | 484 | 608 | - | - | 1 | - | 6 | 2 |
| Iowa | 133 | 179 | - | - | 2 | 3 | - | 2 |
| Mo. | 367 | 2,520 | 48 | 40 | 4 | 2 | 5 | 3 |
| N. Dak. | - | 14 | - | - | - | - | - | 1 |
| S. Dak. | 54 | 35 | - | - | - | 1 | - | - |
| Nebr. | 211 | 388 | 1 | 1 | - | 1 | - | - |
| Kans. | 548 | 483 | 4 | 4 | - | - | 11 | 5 |
| S. ATLANTIC | 13,155 | 22,429 | 19 | 46 | 28 | 23 | 61 | 107 |
| Del. | 321 | 376 | - | - | 2 | 2 | 1 | 5 |
| Md. | 604 | 3,251 | 2 | 19 | 8 | 4 | 44 | 85 |
| D.C. | 503 | 1,522 | - | - | - | - | - | 1 |
| Va. | 1,870 | 2,259 | - | 6 | 3 | 4 | 5 | - |
| W. Va. | 105 | 130 | 1 | 4 | N | N | 4 | 1 |
| N.C. | 3,625 | 4,201 | 7 | 10 | 3 | 4 | 4 | 13 |
| S.C. | 574 | 2,264 | - | 6 | 2 | 4 | - | 1 |
| Ga. | 2,345 | 3,948 | - | 1 | - | - | - | - |
| Fla. | 3,208 | 4,478 | 9 | - | 10 | 5 | 3 | 1 |
| E.S. CENTRAL | 7,026 | 7,712 | 83 | 47 | 3 | 11 | - | 12 |
| Ky. | 682 | 792 | 9 | 5 | 1 | 5 | - | - |
| Tenn. | 2,286 | 2,367 | 20 | 22 | 1 | 5 | - | 4 |
| Ala. | 2,244 | 2,785 | 3 | 1 | 1 | 1 | - | 5 |
| Miss. | 1,814 | 1,768 | 51 | 19 | - | - | - | 3 |
| W.S. CENTRAL | 9,119 | 10,372 | 94 | 83 | - | 1 | - | - |
| Ark. | 486 | 585 | 3 | 3 | - | - | - | - |
| La. | 2,558 | 2,158 | 36 | 61 | - | 1 | - | - |
| Okla. | 697 | 905 | - | 2 | - | - | - | - |
| Tex. | 5,378 | 6,724 | 55 | 17 | - | - | - | - |
| MOUNTAIN | 1,829 | 2,083 | 58 | 58 | 9 | 12 | 1 | 2 |
| Mont. | - | 4 | - | 4 | - | - | - | - |
| Idaho | 4 | 25 | - | 4 | 1 | - | - | - |
| Wyo. | 17 | 8 | 42 | 21 | 1 | - | - | 1 |
| Colo. | 775 | 454 | 8 | 8 | 4 | 1 | - | - |
| N. Mex. | 77 | 187 | 4 | 7 | - | 1 | - | 1 |
| Ariz. | 646 | 1,076 | 4 | 11 | - | 1 | 1 | - |
| Utah | 69 | 40 | - | 1 | 3 | 5 | - | - |
| Nev. | 241 | 289 | - | 2 | - | 4 | - | - |
| PACIFIC | 3,569 | 5,421 | 39 | 35 | 17 | 13 | 22 | 33 |
| Wash. | 492 | 456 | 4 | 2 | 5 | 2 | - | - |
| Oreg. | 110 | 200 | 8 | 4 | N | N | 1 | 1 |
| Calif. | 2,828 | 4,569 | 27 | 29 | 12 | 11 | 21 | 32 |
| Alaska | 62 | 80 | - | - | - | - | - | - |
| Hawaii | 77 | 116 | - | - | - | - | N | N |
| Guam | - | 16 | - | - | - | - | - | - |
| P.R. | 30 | 67 | 1 | - | - | - | N | N |
| V.I. | - | U | - | U | - | U | - | U |
| Amer. Samoa | - | U | - | U | - | U | - | U |
| C.N.M.I. | - | U | - | U | - | U | - | U |

N: Not notifiable

U: Unavailable

- : no reported cases

TABLE II. (Cont'd) Provisional cases of selected notifiable diseases, United States, weeks ending March 11, 2000, and March 20, 1999 (11th Week)

| Reporting Area | Malaria | | Rabies, Animal | | Salmonellosis* | | | |
|----------------|--------------|--------------|----------------|--------------|----------------|--------------|--------------|--------------|
| | Cum. 2000 | Cum. 1999 | Cum. 2000 | Cum. 1999 | NETSS | | PHLIS | |
| | | | | | Cum. 2000 | Cum. 1999 | Cum. 2000 | Cum. 1999 |
| UNITED STATES | 138 | 250 | 759 | 1,037 | 4,127 | 5,083 | 2,464 | 4,671 |
| NEW ENGLAND | 1 | 4 | 93 | 156 | 275 | 280 | 242 | 300 |
| Maine | 1 | - | 17 | 23 | 29 | 26 | 12 | 16 |
| N.H. | - | - | 2 | 14 | 20 | 9 | 15 | 11 |
| Vt. | - | - | 6 | 30 | 12 | 11 | 4 | 13 |
| Mass. | - | 4 | 31 | 37 | 159 | 164 | 149 | 159 |
| R.I. | - | - | - | 15 | 6 | 13 | 12 | 28 |
| Conn. | - | - | 37 | 37 | 49 | 57 | 50 | 73 |
| MID. ATLANTIC | 14 | 81 | 165 | 210 | 338 | 768 | 540 | 572 |
| Upstate N.Y. | 9 | 18 | 131 | 130 | 109 | 144 | 124 | 175 |
| N.Y. City | 2 | 35 | U | U | 129 | 244 | 194 | 229 |
| N.J. | - | 21 | 22 | 47 | - | 198 | 51 | 163 |
| Pa. | 3 | 7 | 12 | 33 | 100 | 182 | 171 | 5 |
| E.N. CENTRAL | 11 | 24 | 8 | 1 | 550 | 790 | 249 | 679 |
| Ohio | 2 | 2 | 2 | - | 162 | 173 | 70 | 132 |
| Ind. | 1 | 4 | - | - | 61 | 44 | 46 | 50 |
| Ill. | 2 | 10 | - | - | 179 | 243 | 1 | 243 |
| Mich. | 6 | 5 | 6 | 1 | 98 | 190 | 88 | 174 |
| Wis. | - | 3 | - | - | 50 | 140 | 44 | 80 |
| W.N. CENTRAL | 6 | 10 | 72 | 156 | 221 | 294 | 184 | 320 |
| Minn. | 4 | - | 22 | 18 | 42 | 80 | 48 | 110 |
| Iowa | - | 2 | 8 | 20 | 25 | 37 | 19 | 32 |
| Mo. | - | 6 | 2 | 5 | 76 | 65 | 64 | 96 |
| N. Dak. | - | - | 9 | 28 | 2 | 2 | 10 | 11 |
| S. Dak. | - | - | 18 | 35 | 11 | 8 | 13 | 17 |
| Nebr. | 1 | - | - | 1 | 27 | 26 | 7 | 24 |
| Kans. | 1 | 2 | 13 | 49 | 38 | 76 | 23 | 30 |
| S. ATLANTIC | 40 | 57 | 321 | 357 | 796 | 916 | 437 | 838 |
| Del. | - | - | 10 | 7 | 10 | 17 | 7 | 18 |
| Md. | 19 | 20 | 71 | 88 | 134 | 107 | 103 | 112 |
| D.C. | - | 6 | - | - | - | 20 | U | U |
| Va. | 12 | 9 | 81 | 83 | 81 | 106 | 66 | 104 |
| W. Va. | - | 1 | 22 | 15 | 22 | 17 | 14 | 20 |
| N.C. | 4 | 4 | 64 | 79 | 159 | 194 | 69 | 171 |
| S.C. | - | - | 23 | 24 | 76 | 56 | 41 | 58 |
| Ga. | - | 6 | 28 | 33 | 124 | 183 | 137 | 245 |
| Fla. | 5 | 11 | 22 | 28 | 190 | 216 | - | 110 |
| E.S. CENTRAL | 6 | 5 | 32 | 53 | 221 | 315 | 99 | 191 |
| Ky. | 2 | 1 | 5 | 17 | 41 | 67 | 19 | 41 |
| Tenn. | - | 2 | 23 | 19 | 56 | 85 | 54 | 82 |
| Ala. | 4 | 2 | 4 | 17 | 83 | 93 | 23 | 55 |
| Miss. | - | - | - | - | 41 | 70 | 3 | 13 |
| W.S. CENTRAL | 1 | 9 | 8 | 24 | 239 | 366 | 244 | 489 |
| Ark. | - | 1 | - | - | 43 | 54 | 22 | 44 |
| La. | 1 | 6 | - | - | 26 | 57 | 72 | 69 |
| Okla. | - | 1 | 8 | 24 | 28 | 43 | 18 | 29 |
| Tex. | - | 1 | - | - | 142 | 212 | 132 | 347 |
| MOUNTAIN | 12 | 10 | 31 | 27 | 416 | 365 | 270 | 360 |
| Mont. | 1 | 1 | 9 | 12 | 18 | 4 | - | 1 |
| Idaho | - | 1 | - | - | 24 | 14 | - | 19 |
| Wyo. | - | - | 16 | 7 | 6 | 3 | 3 | 6 |
| Colo. | 6 | 3 | - | 1 | 93 | 105 | 82 | 112 |
| N. Mex. | - | 1 | 2 | - | 41 | 50 | 28 | 45 |
| Ariz. | 2 | 3 | 4 | 7 | 135 | 113 | 108 | 103 |
| Utah | 2 | 1 | - | - | 63 | 43 | 49 | 49 |
| Nev. | 1 | - | - | - | 36 | 33 | - | 25 |
| PACIFIC | 47 | 50 | 29 | 53 | 1,071 | 989 | 199 | 922 |
| Wash. | 2 | 3 | - | - | 53 | 57 | 99 | 136 |
| Oreg. | 5 | 7 | - | - | 52 | 72 | 58 | 98 |
| Calif. | 39 | 36 | 22 | 50 | 908 | 790 | - | 623 |
| Alaska | - | - | 7 | 3 | 12 | 7 | 8 | 5 |
| Hawaii | 1 | 4 | - | - | 46 | 63 | 34 | 60 |
| Guam | - | - | - | - | - | 14 | U | U |
| P.R. | - | - | 6 | 14 | 10 | 61 | U | U |
| V.I. | - | U | - | U | - | U | U | U |
| Amer. Samoa | - | U | - | U | - | U | U | U |
| C.N.M.I. | - | U | - | U | - | U | U | U |

N: Not notifiable U: Unavailable -: no reported cases

*Individual cases may be reported through both the National Electronic Telecommunications System for Surveillance (NETSS) and the Public Health Laboratory Information System (PHLIS).

TABLE II. (Cont'd) Provisional cases of selected notifiable diseases, United States, weeks ending March 18, 2000, and March 20, 1999 (11th Week)

| Reporting Area | Shigellosis* | | | | Syphilis (Primary & Secondary) | | Tuberculosis | |
|----------------|--------------|--------------|--------------|--------------|-----------------------------------|--------------|--------------|---------------------------|
| | NETSS | | PHLIS | | Cum. 2000 | Cum. 1999 | Cum. 2000 | Cum. 1999 [†] |
| | Cum. 2000 | Cum. 1999 | Cum. 2000 | Cum. 1999 | | | | |
| UNITED STATES | 2,506 | 2,562 | 1,015 | 1,396 | 1,106 | 1,391 | 1,569 | 2,501 |
| NEW ENGLAND | 60 | 64 | 43 | 61 | 14 | 13 | 47 | 72 |
| Maine | 2 | 1 | - | - | - | - | - | 3 |
| N.H. | 1 | 4 | 1 | 5 | - | - | 1 | - |
| Vt. | 1 | 3 | - | 3 | - | 1 | - | - |
| Mass. | 41 | 42 | 31 | 38 | 12 | 8 | 35 | 35 |
| R.I. | 7 | 9 | 4 | 7 | 1 | 1 | 2 | 15 |
| Conn. | 8 | 5 | 7 | 8 | 1 | 3 | 9 | 19 |
| MID. ATLANTIC | 122 | 212 | 138 | 128 | 22 | 61 | 312 | 432 |
| Upstate N.Y. | 70 | 39 | 31 | 19 | 1 | 7 | 20 | 35 |
| N.Y. City | 39 | 71 | 60 | 57 | 6 | 22 | 187 | 222 |
| N.J. | - | 67 | 15 | 52 | 4 | 14 | 79 | 101 |
| Pa. | 13 | 35 | 32 | - | 11 | 18 | 26 | 74 |
| E.N. CENTRAL | 380 | 457 | 119 | 210 | 244 | 210 | 179 | 249 |
| Ohio | 26 | 159 | 4 | 16 | 13 | 18 | 34 | 64 |
| Ind. | 60 | 18 | 9 | 8 | 92 | 56 | 15 | 23 |
| Ill. | 115 | 171 | 2 | 159 | 68 | 103 | 111 | 113 |
| Mich. | 170 | 52 | 99 | 13 | 56 | 26 | 13 | 37 |
| Wis. | 9 | 57 | 5 | 14 | 15 | 7 | 6 | 12 |
| W.N. CENTRAL | 173 | 130 | 92 | 116 | 16 | 59 | 83 | 83 |
| Minn. | 42 | 19 | 38 | 22 | 2 | 5 | 31 | 33 |
| Iowa | 25 | 2 | 21 | 3 | 6 | 2 | 7 | - |
| Mo. | 85 | 81 | 25 | 79 | 5 | 48 | 34 | 38 |
| N. Dak. | - | 1 | - | 1 | - | - | - | 1 |
| S. Dak. | 1 | - | - | 1 | - | - | 3 | 3 |
| Nebr. | 14 | 9 | 4 | 4 | 2 | 1 | 2 | 1 |
| Kans. | 6 | 18 | 4 | 6 | 1 | 3 | 6 | 7 |
| S. ATLANTIC | 293 | 394 | 66 | 105 | 343 | 511 | 253 | 382 |
| Del. | 1 | 5 | - | 1 | 2 | 1 | - | 4 |
| Md. | 24 | 24 | 8 | 5 | 64 | 111 | 38 | 44 |
| D.C. | - | 19 | U | U | 15 | 33 | - | 10 |
| Va. | 12 | 16 | 12 | 5 | 25 | 34 | - | 17 |
| W. Va. | 1 | 3 | 1 | 1 | 1 | 1 | 8 | 7 |
| N.C. | 18 | 53 | 5 | 33 | 111 | 120 | 43 | 60 |
| S.C. | 3 | 24 | 1 | 10 | 11 | 47 | 18 | 75 |
| Ga. | 25 | 42 | 18 | 17 | 59 | 94 | 99 | 74 |
| Fla. | 209 | 208 | 21 | 33 | 55 | 70 | 47 | 91 |
| E.S. CENTRAL | 121 | 292 | 70 | 176 | 188 | 244 | 109 | 133 |
| Ky. | 28 | 27 | 16 | 20 | 18 | 26 | - | 15 |
| Tenn. | 58 | 214 | 51 | 145 | 123 | 122 | 48 | 42 |
| Ala. | 9 | 28 | 1 | 11 | 24 | 59 | 61 | 59 |
| Miss. | 26 | 23 | 2 | - | 23 | 37 | - | 17 |
| W.S. CENTRAL | 238 | 401 | 192 | 456 | 167 | 202 | 27 | 406 |
| Ark. | 45 | 30 | 3 | 20 | 12 | 20 | 20 | 14 |
| La. | 19 | 30 | 34 | 26 | 45 | 29 | - | U |
| Okla. | 9 | 111 | 4 | 26 | 36 | 51 | 7 | 20 |
| Tex. | 165 | 230 | 151 | 384 | 74 | 102 | - | 372 |
| MOUNTAIN | 210 | 156 | 63 | 87 | 36 | 32 | 67 | 64 |
| Mont. | - | 3 | - | - | - | - | - | - |
| Idaho | 22 | 2 | - | 2 | - | - | - | - |
| Wyo. | 1 | 2 | 1 | 1 | - | - | - | - |
| Colo. | 29 | 31 | 15 | 20 | 3 | - | 6 | U |
| N. Mex. | 25 | 18 | 13 | 12 | 3 | - | 15 | 11 |
| Ariz. | 79 | 83 | 28 | 38 | 28 | 32 | 22 | 27 |
| Utah | 5 | 11 | 6 | 12 | - | - | 7 | 11 |
| Nev. | 49 | 6 | - | 2 | 2 | - | 17 | 15 |
| PACIFIC | 909 | 456 | 232 | 57 | 76 | 59 | 492 | 680 |
| Wash. | 162 | 13 | 182 | 27 | 11 | 5 | 35 | 29 |
| Oreg. | 75 | 12 | 43 | 15 | 2 | 1 | - | 19 |
| Calif. | 660 | 419 | - | - | 63 | 51 | 428 | 590 |
| Alaska | 2 | - | 1 | - | - | 1 | 12 | 8 |
| Hawaii | 10 | 12 | 6 | 15 | - | 1 | 17 | 34 |
| Guam | - | 3 | U | U | - | - | - | - |
| P.R. | 1 | 7 | U | U | 20 | 52 | - | - |
| V.I. | - | U | U | U | - | U | - | U |
| Amer. Samoa | - | U | U | U | - | U | - | U |
| C.N.M.I. | - | U | U | U | - | U | - | U |

N: Not notifiable U: Unavailable -: no reported cases

*Individual cases may be reported through both the National Electronic Telecommunications System for Surveillance (NETSS) and the Public Health Laboratory Information System (PHLIS).

[†] Cumulative reports of provisional tuberculosis cases for 1999 are unavailable ("U") for some areas using the Tuberculosis Information System (TIMS).

TABLE III. Provisional cases of selected notifiable diseases preventable by vaccination, United States, weeks ending March 18, 2000, and March 20, 1999 (11th Week)

| Reporting Area | <i>H. influenzae</i> , invasive | | Hepatitis (Viral), by type | | | | Measles (Rubeola) | | | | | |
|----------------|---------------------------------|-----------|----------------------------|-----------|-----------|-----------|-------------------|-----------|-----------|-----------|-----------|-----------|
| | Cum. 2000 ^a | Cum. 1999 | A | | B | | Indigenous | | Imported* | | Total | |
| | | | Cum. 2000 | Cum. 1999 | Cum. 2000 | Cum. 1999 | 2000 | Cum. 2000 | 2000 | Cum. 2000 | Cum. 2000 | Cum. 1999 |
| UNITED STATES | 244 | 267 | 2,337 | 3,786 | 895 | 1,200 | - | 3 | - | - | 3 | 21 |
| NEW ENGLAND | 20 | 18 | 44 | 42 | 11 | 39 | - | - | - | - | - | 1 |
| Maine | 1 | 2 | 1 | 2 | 1 | - | - | - | - | - | - | - |
| N.H. | 3 | 2 | 7 | 5 | 6 | 2 | - | - | - | - | - | 1 |
| Vt. | 2 | 3 | 2 | - | 2 | 1 | - | - | - | - | - | - |
| Mass. | 11 | 10 | 11 | 17 | 2 | 21 | - | - | - | - | - | - |
| R.I. | - | - | - | - | - | 2 | - | - | - | - | - | - |
| Conn. | 3 | 1 | 23 | 18 | - | 13 | - | - | - | - | - | - |
| MID. ATLANTIC | 33 | 42 | 97 | 245 | 78 | 178 | - | - | - | - | - | - |
| Upstate N.Y. | 17 | 19 | 51 | 56 | 21 | 31 | - | - | - | - | - | - |
| N.Y. City | 5 | 10 | 46 | 77 | 57 | 54 | - | - | - | - | - | - |
| N.J. | 10 | 12 | - | 34 | - | 24 | - | - | - | - | - | - |
| Pa. | 1 | 1 | - | 78 | - | 69 | - | - | - | - | - | - |
| E.N. CENTRAL | 31 | 37 | 287 | 848 | 113 | 118 | - | 3 | - | - | 3 | - |
| Ohio | 16 | 15 | 90 | 170 | 24 | 22 | - | 2 | - | - | 2 | - |
| Ind. | 3 | 3 | 5 | 17 | 5 | 4 | - | - | - | - | - | - |
| Ill. | 9 | 16 | 75 | 166 | - | - | - | - | - | - | - | - |
| Mich. | 3 | 3 | 111 | 477 | 84 | 85 | - | 1 | - | - | 1 | - |
| Wis. | - | - | 6 | 18 | - | 7 | - | - | - | - | - | - |
| W.N. CENTRAL | 12 | 17 | 247 | 190 | 50 | 59 | - | - | - | - | - | - |
| Minn. | 5 | 5 | 21 | 6 | 3 | 4 | - | - | - | - | - | - |
| Iowa | - | 3 | 28 | 28 | 9 | 10 | - | - | - | - | - | - |
| Mo. | 3 | 3 | 135 | 115 | 25 | 32 | - | - | - | - | - | - |
| N. Dak. | 1 | - | - | - | - | - | U | - | U | - | - | - |
| S. Dak. | - | 1 | - | 2 | - | - | - | - | - | - | - | - |
| Nebr. | 1 | 1 | 8 | 19 | 5 | 8 | - | - | - | - | - | - |
| Kans. | 2 | 4 | 55 | 20 | 8 | 5 | - | - | - | - | - | - |
| S. ATLANTIC | 62 | 57 | 254 | 278 | 186 | 168 | - | - | - | - | - | - |
| Del. | - | - | - | - | - | - | - | - | - | - | - | - |
| Md. | 20 | 19 | 33 | 87 | 26 | 46 | - | - | - | - | - | - |
| D.C. | - | 2 | - | 15 | - | 6 | - | - | - | - | - | - |
| Va. | 13 | 7 | 42 | 25 | 28 | 14 | - | - | - | - | - | - |
| W. Va. | 1 | 1 | 22 | 2 | - | - | - | - | - | - | - | - |
| N.C. | 5 | 9 | 56 | 36 | 73 | 44 | - | - | - | - | - | - |
| S.C. | 1 | 2 | 3 | 4 | 2 | 24 | - | - | - | - | - | - |
| Ga. | 17 | 13 | 33 | 86 | 10 | 27 | - | - | - | - | - | - |
| Fla. | 5 | 4 | 65 | 23 | 47 | 7 | U | - | U | - | - | - |
| E.S. CENTRAL | 13 | 20 | 78 | 101 | 61 | 98 | - | - | - | - | - | - |
| Ky. | 7 | 5 | 7 | 18 | 13 | 7 | - | - | - | - | - | - |
| Tenn. | 4 | 7 | 21 | 46 | 28 | 46 | - | - | - | - | - | - |
| Ala. | 2 | 6 | 14 | 24 | 5 | 25 | - | - | - | - | - | - |
| Miss. | - | 2 | 36 | 13 | 15 | 20 | - | - | - | - | - | - |
| W.S. CENTRAL | 14 | 18 | 362 | 742 | 37 | 155 | - | - | - | - | - | 2 |
| Ark. | - | - | 40 | 8 | 11 | 12 | - | - | - | - | - | - |
| La. | 2 | 6 | 8 | 37 | 17 | 45 | - | - | - | - | - | - |
| Okla. | 12 | 10 | 71 | 127 | 9 | 29 | - | - | - | - | - | - |
| Tex. | - | 2 | 243 | 570 | - | 69 | - | - | - | - | - | 2 |
| MOUNTAIN | 36 | 34 | 167 | 367 | 79 | 99 | - | - | - | - | - | - |
| Mont. | - | 1 | 1 | 4 | 3 | 1 | - | - | - | - | - | - |
| Idaho | 2 | 1 | 8 | 9 | 4 | 4 | - | - | - | - | - | - |
| Wyo. | - | 1 | 5 | 1 | - | 1 | - | - | - | - | - | - |
| Colo. | 10 | 1 | 38 | 69 | 20 | 22 | - | - | - | - | - | - |
| N. Mex. | 10 | 9 | 20 | 7 | 17 | 30 | - | - | - | - | - | - |
| Ariz. | 12 | 18 | 68 | 224 | 28 | 21 | - | - | - | - | - | - |
| Utah | 2 | 3 | 13 | 16 | 3 | 7 | - | - | - | - | - | - |
| Nev. | - | - | 14 | 37 | 4 | 13 | - | - | - | - | - | - |
| PACIFIC | 23 | 24 | 801 | 973 | 280 | 286 | - | - | - | - | - | 18 |
| Wash. | 2 | - | 40 | 61 | 7 | 5 | - | - | - | - | - | 3 |
| Oreg. | 7 | 8 | 49 | 58 | 19 | 22 | - | - | - | - | - | 8 |
| Calif. | 4 | 14 | 709 | 849 | 250 | 249 | - | - | - | - | - | 7 |
| Alaska | 1 | 2 | 3 | 3 | 3 | 6 | - | - | - | - | - | - |
| Hawaii | 9 | - | - | 2 | 1 | 4 | - | - | - | - | - | - |
| Guam | - | - | - | 2 | - | 2 | U | - | U | - | - | - |
| P.R. | - | - | 15 | 17 | 8 | 25 | U | - | U | - | - | - |
| V.I. | - | U | - | U | - | U | U | - | U | - | - | U |
| Amer. Samoa | - | U | - | U | - | U | U | - | U | - | - | U |
| C.N.M.I. | - | U | - | U | - | U | U | - | U | - | - | U |

N: Not notifiable U: Unavailable - : no reported cases

*For imported measles, cases include only those resulting from importation from other countries.

^aOf 61 cases among children aged <5 years, serotype was reported for 26 and of those, 5 were type b.

TABLE III. (Cont'd) Provisional cases of selected notifiable diseases preventable by vaccination, United States, weeks ending March 18, 2000, and March 20, 1999 (11th Week)

| Reporting Area | Meningococcal Disease | | Mumps | | | Pertussis | | | Rubella | | |
|----------------|-----------------------|-----------|-------|-----------|-----------|-----------|-----------|-----------|---------|-----------|-----------|
| | Cum. 2000 | Cum. 1999 | 2000 | Cum. 2000 | Cum. 1999 | 2000 | Cum. 2000 | Cum. 1999 | 2000 | Cum. 2000 | Cum. 1999 |
| UNITED STATES | 528 | 601 | 9 | 84 | 88 | 49 | 758 | 1,086 | - | 5 | 8 |
| NEW ENGLAND | 28 | 33 | 1 | 1 | 3 | 9 | 190 | 118 | - | 1 | 2 |
| Maine | 3 | 3 | - | - | - | - | 7 | - | - | - | - |
| N.H. | - | 3 | - | - | 1 | 7 | 42 | 18 | - | 1 | - |
| Vt. | 1 | 2 | - | - | - | 2 | 45 | 9 | - | - | - |
| Mass. | 18 | 22 | - | - | 2 | - | 86 | 85 | - | - | 2 |
| R.I. | - | 2 | 1 | 1 | - | - | 6 | 2 | - | - | - |
| Conn. | 6 | 1 | - | - | - | - | 4 | 4 | - | - | - |
| MID. ATLANTIC | 39 | 61 | 1 | 5 | 13 | 7 | 66 | 137 | - | 2 | - |
| Upstate N.Y. | 9 | 9 | 1 | 3 | 2 | 7 | 45 | 95 | - | 2 | - |
| N.Y. City | 10 | 22 | - | - | 3 | - | - | 10 | - | - | - |
| N.J. | 10 | 14 | - | - | - | - | - | 3 | - | - | - |
| Pa. | 10 | 16 | - | 2 | 8 | - | 21 | 29 | - | - | - |
| E.N. CENTRAL | 77 | 94 | 2 | 11 | 10 | 3 | 140 | 135 | - | - | - |
| Ohio | 18 | 35 | - | 3 | 3 | - | 108 | 79 | - | - | - |
| Ind. | 17 | 6 | - | - | - | - | 8 | 8 | - | - | - |
| Ill. | 18 | 34 | 2 | 3 | 3 | 3 | 8 | 20 | - | - | - |
| Mich. | 20 | 10 | - | 5 | 4 | - | 6 | 14 | - | - | - |
| Wis. | 4 | 9 | - | - | - | - | 10 | 14 | - | - | - |
| W.N. CENTRAL | 52 | 78 | - | 10 | 2 | 2 | 27 | 32 | - | 2 | - |
| Minn. | 3 | 18 | - | - | - | - | 9 | - | - | - | - |
| Iowa | 9 | 13 | - | 3 | 2 | - | 7 | 6 | - | - | - |
| Mo. | 35 | 27 | - | 1 | - | - | 3 | 7 | - | - | - |
| N. Dak. | 1 | - | U | - | - | U | 1 | - | U | - | - |
| S. Dak. | 2 | 5 | - | - | - | - | 1 | 1 | - | - | - |
| Nebr. | 1 | 3 | - | 4 | - | 2 | 2 | 1 | - | - | - |
| Kans. | 1 | 12 | - | 2 | - | - | 4 | 17 | - | 2 | - |
| S. ATLANTIC | 93 | 80 | 1 | 10 | 12 | 8 | 53 | 61 | - | - | 1 |
| Del. | - | 1 | - | - | - | - | 1 | - | - | - | - |
| Md. | 9 | 16 | 1 | 3 | 3 | - | 14 | 23 | - | - | 1 |
| D.C. | - | 1 | - | - | 1 | - | - | - | - | - | - |
| Va. | 16 | 10 | - | 1 | 2 | - | 3 | 7 | - | - | - |
| W. Va. | 2 | 1 | - | - | - | - | - | - | - | - | - |
| N.C. | 17 | 13 | - | 2 | 1 | - | 15 | 21 | - | - | - |
| S.C. | 6 | 15 | - | 4 | 2 | 1 | 11 | 5 | - | - | - |
| Ga. | 18 | 14 | - | - | - | 7 | 9 | 4 | - | - | - |
| Fla. | 25 | 9 | U | - | 3 | U | - | 1 | U | - | - |
| E.S. CENTRAL | 33 | 51 | - | 1 | 1 | 1 | 19 | 24 | - | - | - |
| Ky. | 8 | 10 | - | - | - | - | 12 | 5 | - | - | - |
| Tenn. | 14 | 16 | - | - | - | - | 1 | 12 | - | - | - |
| Ala. | 10 | 15 | - | 1 | 1 | 1 | 6 | 6 | - | - | - |
| Miss. | 1 | 10 | - | - | - | - | - | 1 | - | - | - |
| W.S. CENTRAL | 23 | 55 | - | - | 12 | - | 3 | 30 | - | - | 4 |
| Ark. | 3 | 12 | - | - | - | - | 3 | 2 | - | - | - |
| La. | 12 | 29 | - | - | 2 | - | - | 2 | - | - | - |
| Okla. | 8 | 11 | - | - | 1 | - | - | 3 | - | - | - |
| Tex. | - | 3 | - | - | 9 | - | - | 23 | - | - | 4 |
| MOUNTAIN | 35 | 54 | - | 3 | 7 | 12 | 182 | 181 | - | - | 1 |
| Mont. | 1 | - | - | - | - | - | 1 | 1 | - | - | - |
| Idaho | 4 | 6 | - | - | - | 3 | 31 | 74 | - | - | - |
| Wyo. | - | 2 | - | - | - | - | - | 1 | - | - | - |
| Colo. | 8 | 16 | - | - | 2 | 4 | 96 | 37 | - | - | - |
| N. Mex. | 4 | 7 | - | 1 | N | 2 | 31 | 9 | - | - | - |
| Ariz. | 11 | 18 | - | - | - | 3 | 17 | 39 | - | - | - |
| Utah | 6 | 3 | - | - | 4 | - | 4 | 18 | - | - | 1 |
| Nev. | 1 | 2 | - | 2 | 1 | - | 2 | 2 | - | - | - |
| PACIFIC | 148 | 95 | 4 | 43 | 28 | 7 | 78 | 368 | - | - | - |
| Wash. | 10 | 14 | - | 2 | - | 7 | 27 | 129 | - | - | - |
| Oreg. | 13 | 23 | N | N | N | - | 16 | 3 | - | - | - |
| Calif. | 122 | 50 | 4 | 40 | 23 | - | 32 | 224 | - | - | - |
| Alaska | 1 | 4 | - | - | 1 | - | 2 | 1 | - | - | - |
| Hawaii | 2 | 4 | - | 1 | 4 | - | 1 | 11 | - | - | - |
| Guam | - | - | U | - | 1 | U | - | - | U | - | - |
| P.R. | - | 2 | U | - | - | U | - | - | U | - | - |
| V.I. | - | U | U | - | U | U | - | U | U | - | U |
| Amer. Samoa | - | U | U | - | U | U | - | U | U | - | U |
| C.N.M.I. | - | U | U | - | U | U | - | U | U | - | U |

N: Not notifiable

U: Unavailable

- : no reported cases

**TABLE IV. Deaths in 122 U.S. cities,* week ending
March 18, 2000 (11th Week)**

| Reporting Area | All Causes, By Age (Years) | | | | | | P&I [†] Total | Reporting Area | All Causes, By Age (Years) | | | | | | P&I [†] Total |
|---------------------|----------------------------|-------|-------|-------|------|----|---------------------------|-----------------------|----------------------------|-------|-------|-------|------|-----|---------------------------|
| | All Ages | ≥65 | 45-64 | 25-44 | 1-24 | <1 | | | All Ages | ≥65 | 45-64 | 25-44 | 1-24 | <1 | |
| NEW ENGLAND | 417 | 299 | 69 | 25 | 8 | 16 | 38 | S. ATLANTIC | 1,006 | 645 | 211 | 88 | 34 | 28 | 85 |
| Boston, Mass. | 141 | 91 | 25 | 13 | 4 | 8 | 14 | Atlanta, Ga. | U | U | U | U | U | U | U |
| Bridgeport, Conn. | 34 | 26 | 7 | 1 | - | - | 2 | Baltimore, Md. | 226 | 127 | 49 | 37 | 8 | 5 | 21 |
| Cambridge, Mass. | 8 | 6 | 2 | - | - | - | 2 | Charlotte, N.C. | 84 | 56 | 19 | 4 | 1 | 4 | 11 |
| Fall River, Mass. | U | U | U | U | U | U | U | Jacksonville, Fla. | 130 | 79 | 31 | 12 | 4 | 4 | 10 |
| Hartford, Conn. | U | U | U | U | U | U | U | Miami, Fla. | U | U | U | U | U | U | U |
| Lowell, Mass. | 23 | 16 | 6 | 1 | - | - | 3 | Norfolk, Va. | 72 | 43 | 18 | 4 | 2 | 5 | 4 |
| Lynn, Mass. | 16 | 11 | 4 | 1 | - | - | - | Richmond, Va. | 53 | 35 | 13 | 3 | 2 | - | 6 |
| New Bedford, Mass. | 25 | 22 | 3 | - | - | - | 1 | Savannah, Ga. | 53 | 34 | 9 | 6 | 3 | 1 | 10 |
| New Haven, Conn. | 44 | 31 | 4 | 4 | 1 | 4 | 7 | St. Petersburg, Fla. | 71 | 60 | 4 | 3 | 4 | - | 6 |
| Providence, R.I. | U | U | U | U | U | U | U | Tampa, Fla. | 188 | 130 | 35 | 12 | 7 | 4 | 16 |
| Somerville, Mass. | 1 | 1 | - | - | - | - | - | Washington, D.C. | 100 | 59 | 26 | 7 | 3 | 5 | 1 |
| Springfield, Mass. | 37 | 31 | 2 | - | 2 | 2 | 1 | Wilmington, Del. | 29 | 22 | 7 | - | - | - | - |
| Waterbury, Conn. | 19 | 15 | 3 | 1 | - | - | 4 | E.S. CENTRAL | 937 | 649 | 185 | 66 | 21 | 15 | 89 |
| Worcester, Mass. | 69 | 49 | 13 | 4 | 1 | 2 | 4 | Birmingham, Ala. | 207 | 139 | 47 | 15 | 2 | 3 | 17 |
| MID. ATLANTIC | 2,411 | 1,729 | 461 | 152 | 36 | 31 | 149 | Chattanooga, Tenn. | 80 | 57 | 16 | 3 | 3 | 1 | 7 |
| Albany, N.Y. | 44 | 30 | 9 | 2 | - | 3 | 3 | Knoxville, Tenn. | 104 | 75 | 19 | 9 | 1 | - | 1 |
| Allentown, Pa. | U | U | U | U | U | U | U | Lexington, Ky. | 60 | 37 | 19 | 3 | 1 | - | 8 |
| Buffalo, N.Y. | 130 | 88 | 31 | 3 | 3 | 4 | 15 | Memphis, Tenn. | 181 | 127 | 25 | 19 | 4 | 6 | 23 |
| Camden, N.J. | 30 | 16 | 10 | 1 | - | 3 | - | Mobile, Ala. | 93 | 60 | 20 | 8 | 2 | 3 | 5 |
| Elizabeth, N.J. | 19 | 14 | 3 | 2 | - | - | - | Montgomery, Ala. | 53 | 42 | 6 | 3 | 2 | - | 11 |
| Erie, Pa.‡ | 51 | 42 | 8 | - | - | 1 | 5 | Nashville, Tenn. | 159 | 112 | 33 | 6 | 6 | 2 | 17 |
| Jersey City, N.J. | 26 | 16 | 6 | 2 | 2 | - | - | W.S. CENTRAL | 1,556 | 1,000 | 331 | 126 | 50 | 49 | 137 |
| New York City, N.Y. | 1,184 | 826 | 237 | 92 | 18 | 10 | 31 | Austin, Tex. | 59 | 39 | 14 | 3 | 2 | 1 | 1 |
| Newark, N.J. | U | U | U | U | U | U | U | Baton Rouge, La. | 90 | 60 | 20 | 5 | 2 | 3 | 6 |
| Paterson, N.J. | 14 | 8 | 3 | 2 | 1 | - | 3 | Corpus Christi, Tex. | 71 | 45 | 18 | 4 | 2 | 2 | 4 |
| Philadelphia, Pa. | 462 | 325 | 96 | 32 | 4 | 5 | 43 | Dallas, Tex. | 203 | 119 | 48 | 20 | 8 | 8 | 14 |
| Pittsburgh, Pa.‡ | 85 | 67 | 14 | 4 | - | - | 8 | El Paso, Tex. | 64 | 45 | 16 | 2 | - | 1 | 2 |
| Reading, Pa. | 31 | 28 | 2 | - | 1 | - | 3 | Ft. Worth, Tex. | 135 | 88 | 30 | 8 | 4 | 5 | 12 |
| Rochester, N.Y. | 135 | 103 | 20 | 4 | 4 | 4 | 20 | Houston, Tex. | 461 | 262 | 103 | 59 | 21 | 16 | 61 |
| Schenectady, N.Y. | 32 | 25 | 7 | - | - | - | 1 | Little Rock, Ark. | 76 | 52 | 12 | 5 | 2 | 5 | 5 |
| Scranton, Pa.‡ | 34 | 31 | 2 | 1 | - | - | 5 | New Orleans, La. | U | U | U | U | U | U | U |
| Syracuse, N.Y. | 92 | 73 | 11 | 4 | 3 | 1 | 7 | San Antonio, Tex. | 192 | 139 | 34 | 10 | 7 | 2 | 9 |
| Trenton, N.J. | 21 | 17 | 2 | 2 | - | - | 3 | Shreveport, La. | 57 | 48 | 8 | - | 1 | - | 7 |
| Utica, N.Y. | 21 | 20 | 1 | 1 | - | - | 2 | Tulsa, Okla. | 148 | 103 | 28 | 10 | 1 | 6 | 16 |
| Yonkers, N.Y. | U | U | U | U | U | U | U | MOUNTAIN | 1,070 | 735 | 211 | 76 | 25 | 23 | 93 |
| E.N. CENTRAL | 2,091 | 1,473 | 375 | 142 | 46 | 54 | 192 | Albuquerque, N.M. | 146 | 106 | 27 | 7 | 3 | 3 | 14 |
| Akron, Ohio | 69 | 50 | 10 | 6 | 1 | 2 | 8 | Boise, Idaho | 47 | 35 | 7 | 2 | - | 3 | 5 |
| Canton, Ohio | 40 | 28 | 9 | 2 | - | 1 | 5 | Colo. Springs, Colo. | 57 | 39 | 9 | 8 | 1 | - | 1 |
| Chicago, Ill. | 436 | 312 | 70 | 33 | 14 | 6 | 63 | Denver, Colo. | 126 | 87 | 28 | 6 | 4 | 1 | 20 |
| Cincinnati, Ohio | 82 | 60 | 14 | 5 | - | 3 | 7 | Las Vegas, Nev. | 215 | 143 | 46 | 17 | 6 | 3 | 21 |
| Cleveland, Ohio | 125 | 81 | 32 | 9 | 1 | 2 | 3 | Ogden, Utah | 25 | 24 | 1 | - | - | - | 3 |
| Columbus, Ohio | 201 | 132 | 43 | 13 | 7 | 6 | 22 | Phoenix, Ariz. | 175 | 109 | 36 | 17 | 7 | 6 | 9 |
| Dayton, Ohio | 131 | 95 | 19 | 8 | 5 | 4 | 8 | Pueblo, Colo. | 33 | 28 | 4 | 1 | - | - | 3 |
| Detroit, Mich. | 171 | 99 | 37 | 19 | 7 | 9 | 11 | Salt Lake City, Utah | 89 | 54 | 25 | 5 | - | 5 | 8 |
| Evansville, Ind. | 51 | 36 | 11 | 3 | 1 | - | 2 | Tucson, Ariz. | 157 | 110 | 28 | 13 | 4 | 2 | 9 |
| Fort Wayne, Ind. | 65 | 52 | 10 | 2 | 1 | - | 3 | PACIFIC | 2,847 | 2,142 | 473 | 145 | 51 | 35 | 302 |
| Gary, Ind. | 17 | 13 | 4 | - | - | - | - | Berkeley, Calif. | 21 | 16 | 4 | 1 | - | - | 4 |
| Grand Rapids, Mich. | 44 | 28 | 8 | 2 | 2 | 4 | 9 | Fresno, Calif. | 203 | 155 | 31 | 10 | 4 | 3 | 24 |
| Indianapolis, Ind. | 178 | 121 | 33 | 15 | 3 | 6 | 12 | Glendale, Calif. | 92 | 79 | 9 | 4 | - | - | 9 |
| Lansing, Mich. | 39 | 32 | 5 | 2 | - | - | 3 | Honolulu, Hawaii | 76 | 56 | 16 | 2 | 1 | 1 | 4 |
| Milwaukee, Wis. | 104 | 74 | 20 | 6 | 2 | 2 | - | Long Beach, Calif. | 87 | 60 | 21 | 5 | 1 | - | 11 |
| Peoria, Ill. | 45 | 41 | 1 | 1 | 1 | 1 | 9 | Los Angeles, Calif. | 1,187 | 933 | 168 | 56 | 22 | 7 | 117 |
| Rockford, Ill. | 43 | 32 | 7 | 2 | - | 2 | 3 | Pasadena, Calif. | 31 | 20 | 5 | 1 | - | 5 | 4 |
| South Bend, Ind. | 56 | 44 | 8 | 3 | - | 1 | 4 | Portland, Oreg. | 113 | 84 | 21 | 4 | 3 | 1 | 13 |
| Toledo, Ohio | 112 | 75 | 22 | 9 | 1 | 5 | 12 | Sacramento, Calif. | 186 | 129 | 43 | 8 | 1 | 5 | 30 |
| Youngstown, Ohio | 82 | 68 | 12 | 2 | - | - | 8 | San Diego, Calif. | 197 | 137 | 31 | 15 | 5 | 9 | 27 |
| W.N. CENTRAL | 854 | 584 | 149 | 73 | 36 | 12 | 44 | San Francisco, Calif. | 155 | 110 | 30 | 11 | 3 | 1 | 10 |
| Des Moines, Iowa | 121 | 89 | 20 | 7 | 2 | 3 | 5 | San Jose, Calif. | 176 | 128 | 38 | 6 | 2 | 2 | 25 |
| Duluth, Minn. | 33 | 30 | 2 | 1 | - | - | 1 | Santa Cruz, Calif. | 42 | 36 | 5 | 1 | - | - | 3 |
| Kansas City, Kans. | 42 | 17 | 9 | 12 | 4 | - | 1 | Seattle, Wash. | 119 | 85 | 20 | 8 | 6 | - | 8 |
| Kansas City, Mo. | 114 | 81 | 23 | 5 | 3 | 2 | 5 | Spokane, Wash. | 67 | 48 | 14 | 4 | - | 1 | 9 |
| Lincoln, Nebr. | 38 | 31 | 4 | - | 2 | 1 | 7 | Tacoma, Wash. | 95 | 66 | 17 | 9 | 3 | - | 4 |
| Minneapolis, Minn. | 211 | 153 | 36 | 14 | 4 | 4 | 13 | TOTAL | 13,189 [§] | 9,256 | 2,465 | 893 | 307 | 263 | 1,129 |
| Omaha, Nebr. | 78 | 57 | 18 | 2 | - | 1 | 4 | | | | | | | | |
| St. Louis, Mo. | 88 | 57 | 16 | 10 | 5 | - | U | | | | | | | | |
| St. Paul, Minn. | U | U | U | U | U | U | U | | | | | | | | |
| Wichita, Kans. | 129 | 69 | 21 | 22 | 16 | 1 | 8 | | | | | | | | |

U: Unavailable -no reported cases

*Mortality data in this table are voluntarily reported from 122 cities in the United States, most of which have populations of 100,000 or more.

†A death is reported by the place of its occurrence and by the week that the death certificate was filed. Fetal deaths are not included.

‡Pneumonia and influenza.

§Because of changes in reporting methods in this Pennsylvania city, these numbers are partial counts for the current week. Complete counts will be available in 4 to 6 weeks.

¶Total includes unknown ages.

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