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## January 21, 2011

## Self-Reported Influenza-Like Illness During the 2009 H1N1 Influenza Pandemic — United States, September 2009–March 2010

CDC identified the first case of 2009 H1N1 pandemic influenza on April 15, 2009. During the first 3 months of the outbreak, approximately 43,000 cases were reported to CDC (1). In June 2009, the World Health Organization declared the outbreak an influenza pandemic. Because no existing influenza surveillance system in the United States monitored influenzalike illness (ILI) among persons with ILI who did not seek health care, CDC initiated community-based surveillance of self-reported ILI (defined as the presence of fever with cough or sore throat) and health-care-seeking behavior through a supplementary module of the Behavioral Risk Factor Surveillance System (BRFSS). This report summarizes results from BRFSS surveys conducted during September 2009-March 2010. Among 216,431 adults and 43,511 children (aged <18 years), the average monthly percentage of respondents reporting ILI in the 30 days preceding the interview was 8.1% among adults (range: 5.5% for September interviews to 9.5% for November) and 28.4% among children (range: 20.4% for September interviews to 35.9% for November). Health care was sought by 40% of adults and 56% of children with self-reported ILI. The results indicate that reported symptoms of ILI were widespread during the 2009–10 influenza season, with a substantial percentage of those reporting ILI seeking health care.

BRFSS conducts state-based, random-digit–dialed telephone surveys of the noninstitutionalized U.S. population aged ≥18 years to determine the prevalence of health conditions and health risk behaviors (2). From September 1, 2009, to March 31, 2010, BRFSS respondents in 49 states (excluding Vermont), the District of Columbia (DC), and Puerto Rico were interviewed using a new module for ILI. One of each respondent's children also was eligible to be the subject of the interview in 39 of the 49 states, DC, and Puerto Rico. Reported fever with cough or sore throat during the 30 days preceding the interview (for themselves or their child) was defined as having ILI in the past month.<sup>\*</sup> Those respondents who reported ILI also were asked if they (or their child) visited a health-care professional for the illness.<sup>†</sup>

Average monthly percentages of self-reported ILI were calculated. ILI was analyzed by age group, month of interview, sex, race/ethnicity,<sup>§</sup> and U.S. Census region.<sup>¶</sup> Percentage estimates for race/ethnicity were age-adjusted by the direct method to the 2000 U.S. Census population. Respondents with missing ILI status or who resided in states where interviews were conducted for <6 months were excluded from analysis. Results were weighted to reflect selected demographic and geographic population estimates, in accordance with BRFSS weighting

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**U.S. Department of Health and Human Services** Centers for Disease Control and Prevention

<sup>\*</sup> To determine the presence of ILI among adult respondents, two questions were asked: "During the past month, were you ill with a fever?" and "Did you also have a cough and/or sore throat?" A "yes" response to both was classified as ILI. To determine the presence of ILI among children, adult respondents were asked one question about their child: "Has the child had a fever with cough and/or sore throat during the past month?" A "yes" response was classified as ILI.

<sup>&</sup>lt;sup>†</sup> To determine whether medical care was sought among those with ILI, respondents were asked: "Did you [or your child] visit a doctor, nurse, or other health professional for this illness?"

S Respondents were categorized into four non-Hispanic racial populations: white, black, American Indian/Alaska Native, and other race. Person categorized as Hispanic might be of any race.

Northeast: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont. Midwest: Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin. South: Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia. West: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

methodology (2). Response rates for BRFSS were calculated using Council of American Survey and Research Organizations (CASRO) guidelines. Median survey response rates were 55.2%, calculated as the percentage of persons who completed interviews among all eligible persons, including those who were not contacted. Median cooperation rates were 75.3%, calculated as the percentage of persons who completed interviews among all eligible persons who completed interviews among all eligible persons who were contacted. Statistical significance was determined by t tests where appropriate; comparisons were considered statistically significant at p<0.05.

In interviews conducted during September 2009–March 2010, the average monthly percentage of adults reporting ILI was 8.1%, and the percentage of children with reported ILI was 28.4% (Table). Reported ILI among adults (9.5%) and children (35.9%) peaked in November interviews, which corresponds with illness in October or November. This pattern was observed in all census regions, except among adults in the South, where ILI peaked in December interviews (Figure 1). Reported ILI among adults (5.5%) and children (20.4%) was lowest for September interviews.

The monthly percentage of respondents reporting ILI decreased with age; the percentage was highest among children aged 0–4 years (32.7%) and lowest among adults aged  $\geq$ 65 years (3.2%). Among all adults, a significantly higher percentage of women (9.0%) reported ILI than men (7.1%), but no statistically significant difference by sex was observed among children (p=0.11). Compared with white adults (8.4%) and children (29.9%), those identified as American Indian/Alaska Native adults (16.3%) and children (40.8%) reported significantly

higher ILI prevalence, and those identified as black adults (7.2%) and children (23.3%) reported significantly lower ILI prevalence.

Among adults, no statistically significant differences were observed by census region. However, among children, those in the Midwest (29.4%) and South (29.5%) were significantly more likely to have reported ILI than those in the Northeast (26.2%). By state, adults in Arkansas were the most likely to report ILI (11.5%), whereas those in Delaware were the least likely (5.3%) (Figure 2). Among children, those in Oklahoma were the most likely to report ILI (33.4%), whereas those in DC were the least likely (21.5%). Health care was sought by 40% of adults and 56% of children with ILI.

## **Reported by**

M Biggerstaff, MPH, L Kamimoto, MD, L Finelli, DrPH, Influenza Div, National Center for Immunization and Respiratory Diseases; L Balluz, PhD, ScD, Div of Behavioral Surveillance, Office of Surveillance, Epidemiology, and Laboratory Svcs, CDC.

## **Editorial Note**

With the emergence of 2009 H1N1 influenza, CDC initiated community-based monitoring of self-reported ILI as a method for assessing the impact of 2009 H1N1 influenza on persons who did not seek health care. Results indicate that self-reported ILI was more common among younger respondents and less common among older respondents, a finding consistent with reports from other influenza surveillance systems (1).



	C	hildren			Adults	
Characteristic	Sample size	%	(95% CI)	Sample size	%	(95% CI)
Total	43,511	28.4	(27.6–29.2)	216,431	8.1	(7.8–8.4)
Sex						
Male	21,619	27.9	(26.8–29.1)	81,931	7.1	(6.7–7.6)
Female	19,821	29.3	(28.1–30.5)	134,500	9.0	(8.6–9.4)
Race/Ethnicity <sup>†</sup>						
White	28,930	29.9	(29.0-30.9)	169,376	8.4	(8.1-8.7)
Black	3,756	23.3	(21.0-25.8)	17,129	7.2	(6.3-8.2)
Hispanic	6,112	27.6	(25.6–29.6)	14,508	7.5	(6.7-8.4)
American Indian/Alaska Native	960	40.8	(31.4–51.0)	2,916	16.3	(12.2–21.5)
Other race	3,127	28.8	(26.0-31.8)	8,618	9.1	(7.8–10.6)
Age group (yrs)						
0-4	9,985	32.7	(30.9–34.6)		_	_
5–11	15,506	29.4	(28.1–30.7)	_	_	_
12–17	17,944	24.2	(23.0-25.4)		_	_
18–49	_	_	_	71,684	10.1	(9.7–10.6)
50–64	_	_	_	72,167	6.8	(6.4–7.2)
≥65		_	—	70,880	3.2	(3.0–3.5)
U.S. Census <sup>§</sup>						
Northeast	6,812	26.2	(24.4–28.2)	33,440	7.7	(7.0-8.4)
Midwest	11,604	29.4	(27.8–31.0)	51,872	7.8	(7.3-8.3)
South	11,259	29.5	(28.0-31.1)	74,424	8.4	(8.0-8.9)
West	13,288	28.0	(26.5–29.6)	54,423	8.2	(7.5-8.8)

TABLE. Average monthly percentage of children\* and adults with reported influenza-like illness (ILI) during the preceding 30 days, by selected characteristics — Behavioral Risk Factor Surveillance System, United States, September 2009–March 2010

Abbreviation: CI = confidence interval.

\* Aged <18 years.

<sup>†</sup> Persons categorized as white, black, American Indian/Alaska Native, and other race are all non-Hispanic. Persons categorized as Hispanic might be of any race. <sup>§</sup> *Northeast:* Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont. *Midwest:* Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin. *South:* Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia. *West:* Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

After adjusting for age, the percentage of self-reported ILI in adults and children was similar among whites and Hispanics, moderately lower among black adults and children, and significantly higher among American Indian/Alaska Native adults and children. Reasons for these differences are not clear and are being investigated, but severe outcomes from influenza and other respiratory infections have been reported more commonly among children in certain racial/ethnic groups than in others (*3*).

The findings in this report are subject to at least five limitations. First, BRFSS ILI data are self-reported or reported by parents for their children; thus, symptoms, including fever, were not confirmed. However, self-reported symptoms of infectious illness, including respiratory illnesses, have shown close congruence with physician documentation (4). Second, the reported cases of ILI were not laboratory-confirmed as influenza infection. Influenza infection can cause illnesses that do not meet the ILI case definition (e.g., respiratory illness without fever); conversely, illnesses meeting the ILI criteria can be caused by multiple pathogens other than influenza (e.g., respiratory syncytial virus). Studies have indicated that 10%–25% of all respiratory illnesses occurring during periods

## What is already known on this topic?

CDC identified the first case of 2009 H1N1 pandemic influenza on April 15, 2009. In June 2009, the World Health Organization declared the outbreak an influenza pandemic. Routine U.S. influenza surveillance systems provided information describing visits to health-care providers for influenza-like illness (ILI) and reports of influenza-associated hospitalizations and deaths, but did not monitor ILI among persons who did not seek health care.

## What is added by this report?

During September 2009–March 2010, the average monthly percentage of adults and children with reported symptoms of ILI during the preceding 30 days was 8.1% and 28.4%, respectively. Health care was sought by 40% of adults and 56% of children with ILI.

## What are the implications for public health practice?

The results indicate that a large segment of the population reported symptoms of ILI and sought health care for those symptoms during the 2009–10 influenza season. Communitybased surveillance of influenza was a useful adjunct to routine influenza surveillance and provided the only source of information regarding persons with ILI who did not seek health care.

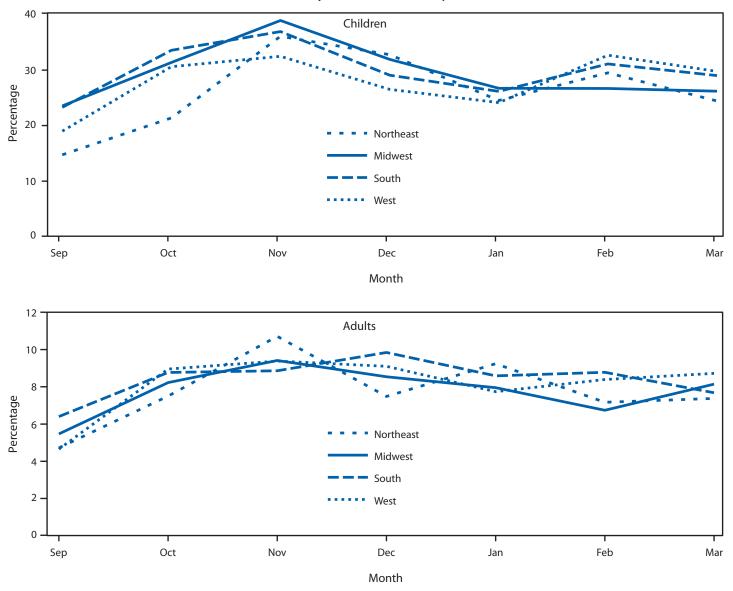
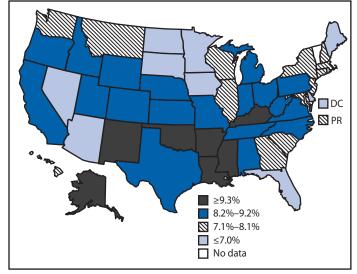


FIGURE 1. Percentage of children\* and adults with reported influenza-like illness (ILI) during the preceding 30 days, by U.S. Census region<sup>†</sup> and interview month — Behavioral Risk Factor Surveillance System, United States, September 2009–March 2010

\* Aged <18 years.

<sup>+</sup> Northeast: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont. Midwest: Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin. South: Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia. West: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

when influenza viruses are known to be circulating are actually laboratory-confirmed influenza (5-7). The sensitivity and specificity of the ILI definition for influenza illness can vary substantially, but requiring fever as part of the ILI criteria has been shown to increase the specificity of ILI for influenza illness (8,9). Third, BRFSS data are collected only from households with a landline telephone. Selection bias related to exclusion of households with only cellular phones or no telephone service is possible; however, BRFSS weighting methodology partially compensates for the exclusion of households without telephones. Fourth, respondents from nine states were excluded from the analysis of ILI in children, and six of the excluded states were in the South census region. Therefore, results from the ILI analysis for children might not be representative of the United States overall and particularly of the South census region. Finally, the median state response rate for this survey period was only 55.2%; low response rates can increase the potential for bias. FIGURE 2. Percentage of adults reporting influenza-like illness (ILI) during the preceding 30 days — Behavioral Risk Factor Surveillance System, United States,\* September 2009–March 2010



\*49 states (Vermont did not collect data), District of Columbia, and Puerto Rico.

Community-based ILI surveillance through BRFSS provided important information to help describe the 2009 H1N1 influenza pandemic and the epidemiology of ILI in the United States. These data were a useful adjunct to routine influenza surveillance and provided the only source of information for persons with ILI who did not seek health care. CDC continues to use the supplementary ILI module during the 2010–11 influenza season; the results will enable analysis of year-to-year trends and factors associated with self-reported ILI.

## **Acknowledgments**

This report is based, in part, on contributions by BRFSS state coordinators; M Jhung, MD, Influenza Div, National Center for Immunization and Respiratory Diseases; and W Garvin and M Qayad, Div of Behavioral Surveillance, Office of Surveillance, Epidemiology, and Laboratory Svcs, CDC.

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## CDC Grand Rounds: Childhood Obesity in the United States

## The magnitude of the problem

In the United States, childhood obesity affects approximately 12.5 million children and teens (17% of that population) (1). Changes in obesity prevalence from the 1960s show a rapid increase in the 1980s and 1990s, when obesity prevalence among children and teens tripled, from nearly 5% to approximately 15% (Figure 1) (1). During the past 10 years, the rapid increase in obesity has slowed and might have leveled. However, among the heaviest boys, a significant increase in obesity has been observed, with the heaviest getting even heavier. Moreover, substantial racial/ethnic disparities exist, with Hispanic boys and non-Hispanic black girls disproportionately affected by obesity (Figure 2) (1). Also, older children and teens are more likely to be obese compared with preschoolers (1).

In the short term, obesity in children can lead to psychosocial problems and to cardiovascular risk factors such as hypertension, high cholesterol, and abnormal glucose tolerance or diabetes. In one study, 70% of obese children had at least one additional cardiovascular risk factor, and 30% had two or more

This is another in a series of occasional MMWR reports titled CDC Grand Rounds. These reports are based on grand rounds presentations at CDC on high-profile issues in public health science, practice, and policy. Information about CDC Grand Rounds is available at http://www.cdc.gov/about/grand-rounds. (2). Although the prevalence of type 2 diabetes in teens is very low, a recent report estimated that 15% of new diabetes cases among children and adolescents are type 2 diabetes (3). In the 1980s, type 2 diabetes in teens was virtually unheard of.

The prevalence of obesity among U.S. adults (34%) is twice that observed in children and translates into nearly 73 million adult men and women (4). On average, U.S. adults weigh 24 pounds more than they did in 1960 (5), and they are at increased risk for health conditions such as diabetes, cardiovascular disease, and certain cancers. Although obesity prevalence has remained mostly flat in the past 10 years, the costs associated with obesity have increased substantially during the same period. One study estimated that approximately 9% of all medical costs in 2008 were obesity-related and amounted to \$147 billion, compared with \$78.5 billion 10 years before (6).

## Challenges and strategies to combat the problem

Identification of effective interventions. Environmental determinants of childhood obesity in the United States include shifts in food consumption, changes in physical activity levels, and higher levels of television viewing, with the consequent inactivity and marketing of food to children. CDC is focusing on best available evidence to implement intervention programs. For maximum population impact, the focus should be on strategies that alter the food and physical activity environments in places where persons live, learn, work, play, and pray.

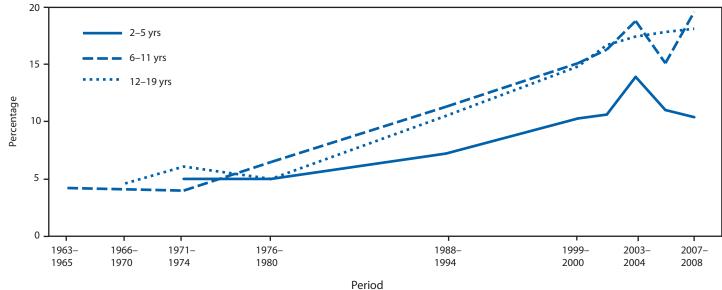
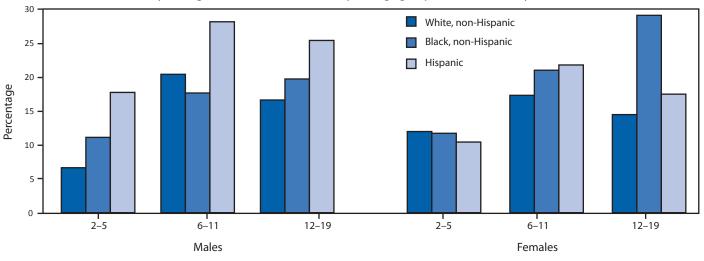
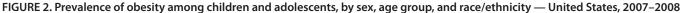


FIGURE 1. Prevalence of obesity among children and adolescents, by age group — United States, 1963–2008





Sex and age group (yrs)

Interventions aimed at single behavioral targets are unlikely to have a substantial impact, and both evidence-based practice and practice-based evidence should be considered.

Breastfeeding has been shown to have substantial health benefits for children, who consequently might be at reduced risk for childhood obesity (7). The most recent data show that nearly 30% of mothers do not breastfeed, and only approximately 40% of children are still breastfed at age 6 months (the recommended duration of exclusive breast feeding is to age 4–6 months) (8). A study of mothers' experiences during their stay at maternity-care hospitals found that duration of breastfeeding increased when the number of baby-friendly steps the mother experienced increased (e.g., initiating breastfeeding early, exclusive breastfeeding, rooming in, on-demand feedings, no pacifiers, and providing information to new mothers) (9). Interventions that encourage breastfeeding in workplaces also would increase the chances of working mothers continuing to breastfeed longer.

Strategies to reduce energy intake include decreasing consumption of high energy-density foods, increasing consumption of fruits and vegetables, decreasing consumption of sugar-sweetened beverages, and decreasing time spent watching television and exposure to food marketed to children. A substantial proportion of all money spent on food consumed outside the home is spent on fast food (*10*). Institutions such as child-care facilities and schools should alter their purchasing strategies to reduce the availability of high-calorie foods. Approaches to reducing energy intake through decreasing consumption of sugar drinks (sodas and 10% juice–containing beverages) include 1) enacting regulations and policies that eliminate availability of such drinks, including sports drinks, in child-care settings and schools and at school events and afterschool programs, 2) increasing availability of fresh water in parks and recreational facilities, and 3) eliminating sugar drinks in school vending machines. Reducing the amount of time children spend watching television, and thus reducing exposure to food marketed to them, can be accomplished by limiting television time at home and in child-care settings and removing televisions from children's bedrooms.

Increasing energy output through increased physical activity plays an important role in preventing and reducing obesityrelated illnesses and conditions such as hyperlipidemia, hyperinsulinemia, and elevated blood pressure, even if weight is not reduced (11). Activity levels can be increased by making it safer to walk or bike to school. Quality school physical education programs that keep children moving the majority of their time in physical education class should be implemented. Providing a safe environment for physical activity and establishing habits (e.g., regular physical activity) that will lead to activity into and throughout adulthood must become priorities.

An example of a comprehensive school-based program was one that was implemented in Philadelphia, Pennsylvania, aimed at 4th, 5th, and 6th graders, which included reducing television time, increasing physical activity, and increasing fruit and vegetable intake (11). This intervention was based on CDC's School Health Guidelines for Nutrition (12) and included changes in the school food supply to meet the Dietary Guidelines for Americans (13). The 2-year intervention resulted in a 50% reduction in the incidence of overweight and a 10% reduction in prevalence of overweight. Physical inactivity and television viewing also declined (14).

Policies and systems changes in action. Changing policy often is the most effective way to implement and sustain these kinds of environmental changes. Policies not traditionally thought of as health policies (e.g., involving transportation, land use, education, agriculture, and economics) can affect health and obesity rates. The following two examples of major policy-driven initiatives requiring system changes focus on access to healthy foods and improving the built environment, respectively.

According to the U.S. Department of Agriculture, approximately 23.5 million persons in urban and rural areas of the United States live in "food deserts" (i.e., low-income areas without access to healthy foods) (15). Improved access to healthy foods might improve eating habits and decrease obesity. The Fresh Food Financing Initiative (FFFI) in Pennsylvania is a public-private partnership that has improved access to healthy foods using one-time loans and grants; as of September 2009, it had committed \$59.7 million to projects across the state (16). As a result of FFFI, approximately 500,000 persons now have access to healthy foods who did not have it before, nearly 5,000 jobs have been created or retained, and approximately 1.5 million square feet of retail space has been created or saved (16). Eighty-three projects have been implemented, ranging from large supermarkets in urban settings to small stores in small town/rural settings, farmers markets, and community-supported agriculture. Replication of FFFI is under way in California, Colorado, Illinois, Louisiana, New Jersey, and New York. The President's proposed 2011 budget includes support for a Healthy Food Financing Initiative (HFFI), which combines \$345 million from the U.S. Department of Agriculture, U.S. Department of Health and Human Services, and U.S. Treasury Department for loans, grants, and tax credits to support a range of projects designed to increase access to healthy foods.\*

Supporting HFFI and other policies to increase access to healthy foods through different food and farm policy innovations, and improving the built environment through strategies for walkable, bikeable, and safe neighborhoods, parks, and playgrounds, particularly in underresourced communities, are the focus of the Convergence Partnership, a collaborative of six major funding organizations and CDC.<sup>†</sup> PolicyLink, a national research and policy institute serves as the Convergence Partnership program lead, providing guidance about policy and strategy.<sup>§</sup> Local strategies for enhancing the built environment to support healthy eating and active living include walkable and bikeable neighborhoods, public transit, joint use of school yards, and health impact assessments. Public education and advocacy efforts already have increased awareness of the connection between health and transportation and have altered policy proposals.

Implementation at the state level: the Maine experience. In Maine, the pediatric community partnered with community groups, the Maine-Harvard Prevention Research Center, and the state Center for Disease Control and Prevention to develop simple steps clinicians could follow in their practices to reduce childhood obesity. These partnerships led to formation of the Maine Youth Overweight Collaborative (MYOC) in 2004. It started with a simple message: 5-2-1-0: five or more fruits and vegetables per day, 2 hours or less screen time per day, 1 hour or more of physical activity per day, and zero sugar drinks coupled with more water and low fat milk consumption. This message provided clinicians with basic steps to take to combat the childhood obesity epidemic. Before MYOC, clinicians documented body mass index for age and sex approximately 25% of the time; after 24 months of MYOC in action, approximately 90% of encounters resulted in a documented body mass index.

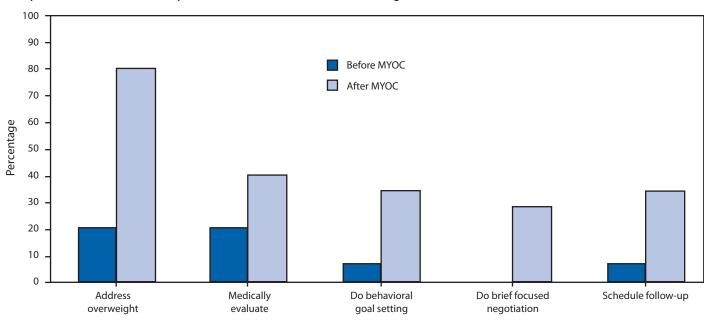
In 2006, a group of local businesses and health-care leaders in Portland, Maine, formed a unique profit/nonprofit partnership called Let's Go! that used lessons learned and tools and resources developed in MYOC to take the 5-2-1-0 message to additional settings: schools, child-care centers, communities, workplaces, after-school programs, and health-care settings.\*\* The core principles of Let's Go! affirm that 1) environmental and policy changes influence behavior change, 2) interconnectivity across sectors is essential, and 3) strategies should be evidence-based and continuously evaluated. Let's Go! has a robust evaluation plan that focuses on qualitative and quantitative data. Because changes in obesity rates take years, progress is tracked through environmental and policy changes as well as behavioral data as precursors to changes in population weight status (Figure 3). Parents already are more likely able to identify all four healthy behaviors correctly, and a 27% increase in perceived behavior change was observed among children in three of four of the 5-2-1-0 targeted behaviors. Let's Go! has begun to expand statewide, and by June 2010, involved nearly 85,000 students in 262 schools, 40 child-care sites caring for thousands of children, approximately 50 physician practices, numerous after-school programs supporting approximately 2,500 youths, six of Portland's largest employers, and eight regions across Maine. Since June 2010, Let's Go! has been disseminated statewide to seven additional regions in Maine.

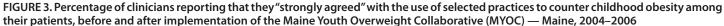
Other initiatives. The efforts already under way for obesity prevention and control are further strengthened by Let's Move, the First Lady's initiative to end childhood obesity in a generation, by empowering parents, encouraging healthier foods in

<sup>\*</sup> Additional information available at http://www.letsmove.gov/healthycommunity.php.

<sup>&</sup>lt;sup>†</sup>Additional information available at http://www.convergencepartnership.org. <sup>§</sup>Additional information available at http://www.policylink.org.

<sup>&</sup>lt;sup>9</sup> Additional information available at http://www.letsgo.org/resources/MYOC.php.
\*\* Additional information available at http://www.letsgo.org.





Practice

schools, increasing physical activity, and increasing access to affordable healthy foods.<sup>††</sup> Let's Move includes establishment of the intergovernmental Childhood Obesity Task Force and, in the U.S. Department of Health and Human Services, a Healthy Weight Task Force is developing broad approaches in multiple sectors. Other key programs include those instituted by the Convergence Partnership and programs initiated by CDC with funds from the American Recovery and Reimbursement Act of 2009.

## Summary

Policy and environmental interventions show early evidence of improving environments that will lead to lower rates of obesity. Nonetheless, more studies of impact and effectiveness are needed, as are identification and evaluation of promising approaches from around the country. The high visibility accorded to childhood obesity by the Let's Move initiative and the funding provided to states and communities through the American Recovery and Reinvestment Act provide unparalleled opportunities to reverse the obesity epidemic.

## **Reported by**

J Bell, MPA, PolicyLink, Oakland, California. VW Rogers, MD, Barbara Bush Children's Hospital, Maine Medical Center, Portland, Maine. WH Dietz, MD, PhD, Div of Nutrition, Physical Activity, and Obesity, National Center for Chronic Disease Prevention and Health Promotion; CL Ogden, PhD, Div of Health and Nutrition Examination Surveys, National Center for Health Statistics; C Schuler, PhD, Div of Respiratory Disease Studies, National Institute for Occupational Safety and Health; T Popovic, MD, PhD, Office of the Director, CDC.

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<sup>&</sup>lt;sup>††</sup> Additional information available at http://www.letsmove.gov.

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## Announcement

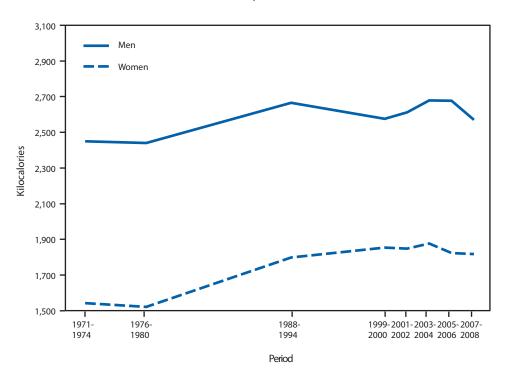
## **Environmental Public Health Tracking 101**

A new CDC online course, Environmental Public Health Tracking 101, provides an overview of the major components of environmental public health tracking. The course is divided into 12 modules within three sections. Topics include how to use the National Environmental Public Health Tracking Network (http://www.cdc.gov/ephtracking), surveillance and epidemiology, types of tracking data, and geographic information systems.

The online course is available at http://www.nehacert. org. The course can be accessed by entering "Tracking 101" in the search box. Continuing education credit is available at no charge for nurses, health educators, and other health professionals.

## FROM THE NATIONAL CENTER FOR HEALTH STATISTICS

## Age-Adjusted Daily Kilocalorie Intake Among Adults Aged 20–74 Years, by Sex — National Health and Nutrition Examination Survey, United States, 1971–2008\*



\* Based on responses to a series of questions in the 24-hour dietary recall interview of the National Health and Nutrition Examination Surveys.

The average daily kilocalorie intake for men increased from the survey period 1971–1974 to 1988–1994 and then leveled off through 2007–2008. For women, the average daily kilocalorie intake increased from 1971–1974 to 1999–2000 and remained relatively stable through 2007–2008. From 1971–1974 to 2007–2008, men consumed more kilocalories on a daily basis than women.

Sources: Wright JD, Wang CY. Trends in intake of energy and macronutrients in adults from 1999–2000 through 2007–2008. NCHS Data Brief no. 49. Available at http://www.cdc.gov/nchs/data/databriefs/db49.htm.

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# Notifiable Diseases and Mortality Tables

TABLE I. Provisional cases of infrequently reported notifiable diseases (<1,000 cases reported during the preceding year) — United States, week ending January 15, 2011 (2nd week)\*

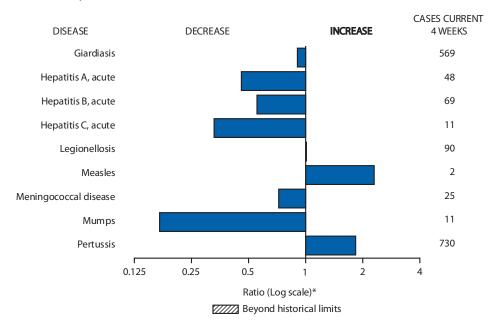
	Current	Cum	5-year weekly	1	Fotal ca for pre	ses rep vious y			
Disease	week	2011	average <sup>†</sup>	2010	2009	2008	2007	2006	States reporting cases during current week (No.)
Anthrax	—	—	—	—	1	_	1	1	
Arboviral diseases <sup>§</sup> , <sup>¶</sup> :									
California serogroup virus disease	—	—	—	—	55	62	55	67	
Eastern equine encephalitis virus disease	—	—		—	4	4	4	8	
Powassan virus disease	—	—	0	—	6	2	7	1	
St. Louis encephalitis virus disease	—	—	0	—	12	13	9	10	
Western equine encephalitis virus disease	—	—	—	—	—	—	—	_	
Babesiosis	—	—	—	NN	NN	NN	NN	NN	
Botulism, total	—	1	3	108	118	145	144	165	
foodborne	—	—	0	7	10	17	32	20	
infant	—	1	2	76	83	109	85	97	
other (wound and unspecified)	—	_	0	25	25	19	27	48	
Brucellosis	2	3	2	127	115	80	131	121	OH (1), FL (1)
Chancroid	—	1	1	37	28	25	23	33	
Cholera	—	1	0	10	10	5	7	9	
Cyclosporiasis <sup>§</sup>	—	1	4	170	141	139	93	137	
Diphtheria **	—	—	—	—	—	_	_	—	
Haemophilus influenzae, <sup>**</sup> invasive disease (age <5 yrs):									
serotype b	—	_	1	16	35	30	22	29	
nonserotype b	_		5	151	236	244	199	175	
unknown serotype	2	10	5	263	178	163	180	179	CA (2)
Hansen disease <sup>§</sup>	1	1	1	57	103	80	101	66	CA (1)
Hantavirus pulmonary syndrome <sup>§</sup>	_		1	17	20	18	32	40	
Hemolytic uremic syndrome, postdiarrheal <sup>9</sup>	1	3	5	218	242	330	292	288	CA (1)
nfluenza-associated pediatric mortality <sup>§</sup> , <sup>††</sup>	3	6	2	61	358	90	77	43	TX (1), ND (1), GA (1)
isteriosis	1	6	18	758	851	759	808	884	TN (1)
Measles <sup>§§</sup>	—	_	1	57	71	140	43	55	
Meningococcal disease, invasive <sup>¶¶</sup> :									
A, C, Y, and W-135	_	1	6	240	301	330	325	318	
serogroup B			4	109	174	188	167	193	
other serogroup	_		1	9	23	38	35	32	
unknown serogroup	3	15	13	410	482	616	550	651	NYC (1), NE (1), AZ (1)
Novel influenza A virus infections***	_	_	0		3,774	2	4	NN 17	
Plague Policemuolitis, porclutis	_	_	0	2	8	3	7	17	
<sup>2</sup> oliomyelitis, paralytic 20lio virus Infection, nonparalytic <sup>§</sup>	_	_	0	_	1	_			
Psittacosis <sup>§</sup>	_	_					10	NN 21	
2 fever, total <sup>§</sup>	_		0	4	9	8	12	21	
	_	2	3	119	113	120	171	169	
acute	_	2	2	90	93	106	_	_	
chronic Rabies, human		_	0	29	20	14 2	1		
Rubella <sup>†††</sup>	_	_	0 0	1	4	2	1 12	3 11	
Rubella, congenital syndrome	_	_	U	6	3	16	12	11 1	
SARS-CoV <sup>§</sup>					2	_		1	
Smallpox <sup>§</sup>						_		_	
Streptococcal toxic-shock syndrome <sup>§</sup>	_	2	4	156	161	157	132	125	
Syphilis, congenital (age <1 yr) <sup>\$§§</sup>			8	228	423	431	430	349	
Fetanus	_		0	8	425	19	430 28	41	
Foxic-shock syndrome (staphylococcal) <sup>§</sup>	_	1	2	o 75	74	71	20 92	101	
Frichinellosis	1	2	2	4	13	39	92 5	15	OH (1)
Fularemia			1	110	93	123	137	95	
Typhoid fever		1	10	414	95 397	449	434	353	
/ancomycin-intermediate <i>Staphylococcus aureus</i> <sup>§</sup>	1	2	10	414 89	597 78	449 63	454 37	555 6	LA (1)
/ancomycin-resistant <i>Staphylococcus aureus</i> <sup>§</sup>	·		0	1	78		2	1	
	_	1	8	766	ı 789	588	2 549	NN	
/ibriosis (noncholera <i>Vibrio</i> species infections) <sup>§</sup>									
/ibriosis (noncholera <i>Vibrio</i> species infections) <sup>§</sup> /iral hemorrhagic fever <sup>¶¶¶</sup>		-	0	1	NN	NN	NN	NN	

See Table 1 footnotes on next page.

# TABLE I. (*Continued*) Provisional cases of infrequently reported notifiable diseases (<1,000 cases reported during the preceding year) — United States, week ending January 15, 2011 (2nd week)\*

---: No reported cases. N: Not reportable. NN: Not Nationally Notifiable Cum: Cumulative year-to-date counts.

- \* Case counts for reporting years 2010 and 2011 are provisional and subject to change. For further information on interpretation of these data, see http://www.cdc.gov/ncphi/disss/nndss/ phs/files/ProvisionalNationa%20NotifiableDiseasesSurveillanceData20100927.pdf.
- <sup>+</sup> Calculated by summing the incidence counts for the current week, the 2 weeks preceding the current week, and the 2 weeks following the current week, for a total of 5 preceding years. Additional information is available at http://www.cdc.gov/ncphi/disss/nndss/phs/files/5yearweeklyaverage.pdf.
- <sup>5</sup> Not reportable in all states. Data from states where the condition is not reportable are excluded from this table except starting in 2007 for the arboviral diseases, STD data, TB data, and influenza-associated pediatric mortality, and in 2003 for SARS-CoV. Reporting exceptions are available at http://www.cdc.gov/ncphi/disss/nndss/phs/infdis.htm.
- <sup>¶</sup> Includes both neuroinvasive and nonneuroinvasive. Updated weekly from reports to the Division of Vector-Borne Infectious Diseases, National Center for Zoonotic, Vector-Borne, and Enteric Diseases (ArboNET Surveillance). Data for West Nile virus are available in Table II.
- \*\* Data for H. influenzae (all ages, all serotypes) are available in Table II.
- <sup>++</sup> Updated weekly from reports to the Influenza Division, National Center for Immunization and Respiratory Diseases. Since October 3, 2010, 10 influenza-associated pediatric death occurred during the 2010-11 influenza season. Since August 30, 2009, a total of 282 influenza-associated pediatric deaths occurring during the 2009-10 influenza season have been reported.
- §§ No measles cases were reported for the current week.
- <sup>¶¶</sup> Data for meningococcal disease (all serogroups) are available in Table II.
- \*\*\* CDC discontinued reporting of individual confirmed and probable cases of 2009 pandemic influenza A (H1N1) virus infections on July 24, 2009. During 2009, four cases of human infection with novel influenza A viruses, different from the 2009 pandemic influenza A (H1N1) strain, were reported to CDC. The four cases of novel influenza A virus infection reported to CDC during 2010 were identified as swine influenza A (H3N2) virus and are unrelated to the 2009 pandemic influenza A (H1N1) virus. Total case counts for 2009 were provided by the Influenza Division, National Center for Immunization and Respiratory Diseases (NCIRD).
- <sup>+++</sup> No rubella cases were reported for the current week.
- §§§ Updated weekly from reports to the Division of STD Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention.
- 1991 There was one case of viral hemorrhagic fever reported during week 12 of 2010. The one case report was confirmed as lassa fever. See Table II for dengue hemorrhagic fever.



# FIGURE I. Selected notifiable disease reports, United States, comparison of provisional 4-week totals January 15, 2011, with historical data

\*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.

Notifiable Disease Data Team and 122 Cities Mortality Data Team
Patsy A. Hall-Baker
Deborah A. Adams Rosaline Dhara
Willie J. Anderson Pearl C. Sharp
Michael S. Wodajo Lenee Blanton

		Chlamydia	trachomatis	infection			Cocci	dioidomy	cosis			Cryp	otosporidio	osis	
	Current	Previous	52 weeks	Cum	Cum	Current	Previous	52 weeks	Cum	Cum	Current	Previous	52 weeks	Cum	Cum
Reporting area	week	Med	Max	2011	2010	week	Med	Max	2011	2010	week	Med	Max	2011	2010
United States	9,996	23,905	26,317	24,535	45,279	119	0	262	381	NN	44	118	344	96	253
New England	547	781	1,211	1,082	1,122	_	0	0	_	NN	_	7	19	_	87
Connecticut	—	177	402		64	—	0	0	—	NN	—	0	0	_	71
Maine <sup>§</sup>		50	100		92	_	0	0	_	NN	_	1	7	_	4
Massachusetts New Hampshire	485 36	402 49	693 113	916 64	748 82	_	0 0	0	_	NN NN	_	3 1	9 5	_	6 2
Rhode Island <sup>§</sup>		49 66	120	47	97	_	0	0	_	NN	_	0	2	_	
Vermont <sup>§</sup>	26	23	51	55	39	_	0	0	_	NN	_	1	5	_	4
Mid. Atlantic	1,676	3,354	5,073	3,025	5,781		0	0	_	NN	7	15	38	12	21
New Jersey	343	509	680	721	878	_	0	0	_	NN	_	0	4	_	1
New York (Upstate)	501	696	1,342	790	586	—	0	0	_	NN	1	4	13	1	2
New York City		1,216	2,768	1 5 1 4	2,640	_	0	0 0	_	NN	_	2 8	6	11	3
Pennsylvania	832	946	1,092	1,514	1,677	_	0 0	0	_	NN	6 11		26	11 31	15 56
E.N. Central	1,304 18	3,511 770	3,980 1,031	3,112 232	7,381 2,015	_	0	0	_	NN NN		29 4	122 21	31	50 11
Illinois Indiana	10	366	797	252	374	_	0	0	_	NN	_	4	10	1	6
Michigan	940	946	1,419	1,751	2,104	_	0	Ő	_	NN	2	5	18	6	14
Ohio	169	991	1,109	707	2,055	_	0	0	_	NN	9	7	24	23	11
Wisconsin	177	427	514	422	833	—	0	0	_	NN	_	9	57	_	14
W.N. Central	149	1,383	1,556	645	2,767	—	0	0	_	NN	2	21	83	8	16
lowa	10	202	237	146	479	—	0	0	—	NN	—	4	24	—	6
Kansas	_	189	235	53	395	—	0	0	_	NN	_	2	9	_	3
Minnesota Missouri	127	280 505	348 620	1 312	643 880	_	0	0	_	NN NN	2	0 4	16 30	4	5
Nebraska <sup>§</sup>		97	173	56	202	_	0	0	_	NN		3	26	4	2
North Dakota	_	28	79	_	36	_	0	0	_	NN	_	0	9	_	_
South Dakota	12	62	78	77	132	—	0	0	_	NN	_	1	6	_	_
S. Atlantic	2,655	4,737	5,653	6,864	8,732	—	0	0	_	NN	21	18	51	31	21
Delaware	50	85	220	133	156	—	0	0	_	NN	_	0	1	_	_
District of Columbia		91	177	76	126	_	0	0	_	NN		0	1		
Florida Georgia	620	1,460 610	1,708 1,217	1,668	2,649 489	_	0 0	0	_	NN NN	13 5	7 5	19 31	19 7	8 10
Maryland <sup>§</sup>	405	469	804	735	443	_	0	0	_	NN	2	1	3	2	10
North Carolina	466	759	1,563	1,835	2,249	_	0	0	_	NN	_	0	12	_	_
South Carolina <sup>§</sup>	334	535	847	658	1,038	—	0	0	—	NN	1	1	8	1	1
Virginia <sup>§</sup>	704	597	882	1,561	1,483	_	0	0	—	NN	—	2	8	2	1
West Virginia	76	74	122	198	99	_	0	0	_	NN	1	0 4	3		1
E.S. Central Alabama <sup>§</sup>	480 426	1,753 533	2,416 792	1,475 867	2,747 933	_	0 0	0 0	_	NN NN	1	4	19 13	2	8
Kentucky	420 54	269	614	54	326	_	0	0	_	NN	_	1	6	1	2
Mississippi	_	377	780	230	441	_	0	0	_	NN	_	0	2	_	3
Tennessee§	_	566	796	324	1,047	_	0	0	_	NN	1	1	5	1	3
W.S. Central	1,171	3,003	4,310	2,892	7,672	_	0	0	_	NN	_	7	29	_	2
Arkansas <sup>§</sup>	233	275	391	570	536	_	0	0	—	NN	—	0	3	—	_
Louisiana	642	310	824	1,030	1,474	—	0	0	_	NN	_	1	6	_	_
Oklahoma Texas <sup>§</sup>	296	251 2,273	1,374 3,183	299 993	1,403 4,259	_	0 0	0 0	_	NN NN	_	1 4	8 22	_	2
	677	1,438	1,913	1,379	2,237	87	0	208	295	NN	_	10	30	5	22
Mountain Arizona	301	509	706	388	503	87	0	208	293	NN	_	0	30	5	22
Colorado		336	560	185	735		0	0	294	NN	_	2	8	1	2
Idaho§	_	69	200		118	_	Ő	Ő	_	NN	_	2	7	3	3
Montana <sup>§</sup>	23	60	82	73	94	—	0	0	—	NN	_	1	4	—	3
Nevada <sup>§</sup>	171	175	329	368	296	—	0	0	—	NN	_	0	7		1
New Mexico <sup>§</sup> Utah	182	150 119	274 175	293 72	71 344	_	0 0	0 1	- 1	NN NN	_	2 1	12 5	1	6 3
Wyoming <sup>§</sup>	_	40	90	12	544 76	_	0	0	_	NN	_	0	2	_	2
Pacific	1,337	3,695	4,557	4,061	6,840	32	0	54	86	NN	2	12	28	7	20
Alaska		112	148	103	260		0	0	_	NN	_	0	1	_	1
California	846	2,766	3,568	2,985	5,225	32	Ő	54	86	NN	2	6	18	4	14
Hawaii		112	158		256	—	0	0	_	NN	_	0	1	_	_
Oregon	169	212	496	354	310	_	0	0	_	NN	_	3	13	3	5
Washington	322	406	661	619	789	_	0	0	_	NN		1	6		
Territories		-	-				_	_				_	-		
American Samoa	_	0	0	_	_	_	0	0	_	NN NN	N	0	0	N	NN
C.N.M.I. Guam	_	8	31	_	_	_	0	0	_	NN	_	0	0	_	_
Puerto Rico	_	92	265	116	168	_	0	0	_	NN	N	0	0	N	NN
U.S. Virgin Islands		12	29	_	12	_	0	0	_	NN	_	0	0	_	_

C.N.M.I.: Commonwealth of Northern Mariana Islands.

C.N.M.J.: Commonwealth of Northern Mariana Islands.
 U: Unavailable. —: No reported cases. N: Not reportable. NN: Not Nationally Notifiable. Cum: Cumulative year-to-date counts. Med: Median. Max: Maximum.
 \* Case counts for reporting year 2010 and 2011 are provisional and subject to change. For further information on interpretation of these data, see http://www.cdc.gov/ncphi/disss/nndss/ phs/files/ProvisionalNationa%20NotifiableDiseasesSurveillanceData20100927.pdf. Data for TB are displayed in Table IV, which appears quarterly.
 † Contains data reported through the National Electronic Disease Surveillance System (NEDSS).

					Dengue Vir	us Infection				
		[	Dengue Fever <sup>†</sup>	ł			Dengue H	lemorrhagic F	ever§	
	Current	Previous	52 weeks	Cum	Cum	Current	Previous	52 weeks	Cum	Cum
Reporting area	week	Med	Max	2011	2010	week	Med	Max	2011	2010
United States	_	0	8	_	16	_	0	0	_	_
New England	_	0	0	_	_	_	0	0	_	_
Connecticut	_	0	0	_	_	_	0	0	_	_
Maine <sup>¶</sup>	—	0	0	—	—	—	0	0	—	—
Massachusetts New Hampshire	_	0 0	0 0	—	—	—	0	0 0	_	—
Rhode Island <sup>¶</sup>	_	0	0	_		_	0	0	_	_
Vermont <sup>¶</sup>	_	õ	0	_	_	_	Ő	Ö	_	_
Mid. Atlantic		0	2		7		0	0		
New Jersey	_	0	0	_		_	0	0	_	_
New York (Upstate)	_	0	0	_	_	_	0	0	_	_
New York City	—	0	2	—	7	—	0	0	_	—
Pennsylvania	_	0	0	_	_	_	0	0	—	_
E.N. Central	_	0	1	_	3	_	0	0	_	_
Illinois	_	0	0	_	1	—	0	0	—	_
Indiana	—	0	0	—	—	—	0	0	—	—
Michigan	_	0	0	_		_	0	0	—	—
Ohio Wisconsin	_	0 0	1 0	_	2	_	0	0 0	_	_
	_			_	_	_	0		_	_
W.N. Central	—	0	0	—	—	—	0	0	—	-
lowa Kansas	_	0 0	0 0	_	_	_	0 0	0 0	_	_
Minnesota	_	0	0	_	_		0	0	_	_
Missouri	_	0	0	_	_	_	0	0	_	_
Nebraska¶	_	õ	õ	_	_	_	õ	õ	_	_
North Dakota	_	0	0	_	_	_	0	0		_
South Dakota	_	0	0	_	_	_	0	0	_	_
S. Atlantic	_	0	2	_	2	_	0	0	_	_
Delaware	_	0	0	_	_	—	0	0	_	_
District of Columbia	—	0	0	—	—	—	0	0	—	—
Florida	—	0	2	—	2	—	0	0	—	—
Georgia	—	0	0	—	—	—	0	0	—	—
Maryland <sup>¶</sup>	—	0	0	_	_	-	0	0	_	—
North Carolina South Carolina <sup>¶</sup>	_	0 0	0 0	_	_	_	0 0	0 0	_	_
Virginia <sup>¶</sup>	_	0	0	_	_	_	0	0	_	_
West Virginia	_	õ	0	_	_	_	õ	0	_	_
E.S. Central	_	0	0	_	_		0	0		
Alabama¶	_	õ	õ	_	_	_	õ	õ	_	_
Kentucky	_	0	0	_	_	_	0	0	_	_
Mississippi	_	0	0	_	_	—	0	0	_	_
Tennessee <sup>¶</sup>	_	0	0	_	_	_	0	0	_	_
W.S. Central	—	0	0	—	—	—	0	0	_	—
Arkansas¶	—	0	0	—	—	—	0	0	—	—
Louisiana	—	0	0	_	_	-	0	0	_	_
Oklahoma Texas¶	—	0	0 0	—	—	—	0 0	0 0	_	—
	_	0		—	1	_				
Mountain Arizona	—	0 0	1 0	_	1	_	0 0	0 0	—	_
Colorado	_	0	0	_	_	_	0	0	_	_
Idaho¶	_	õ	0	_	_	_	Ő	0	_	_
Montana <sup>¶</sup>	_	Ő	Ő	_	_	_	Ő	Ő	_	_
Nevada <sup>¶</sup>	_	0	1	_	1	_	0	0	_	_
New Mexico <sup>¶</sup>	—	0	0	—	—	—	0	0	_	—
Utah	_	0	0	_	_	_	0	0	—	-
Wyoming <sup>¶</sup>	—	0	0	—	—	—	0	0	—	—
Pacific	_	0	2	_	3	_	0	0	_	_
Alaska	—	0	0	—	_	—	0	0	—	_
California Hawaii	—	0	0	_	1	_	0	0	_	_
	—	0 0	0 0	—	_	—	0 0	0 0	_	—
Oregon Washington	_	0	2	_	2	_	0	0	_	_
-		0	2		Z		0	0		
Territories		0	0				0	0		
American Samoa C.N.M.I.	_	0	0	_	_	_	0	0	_	_
Guam	_	0	0		_	_	0	0	_	_
Puerto Rico	_	0	69	_	169	_	0	1	_	4
U.S. Virgin Islands	_	0	0	_			0	0		

TABLE II. (Continued) Provisional cases of selected notifiable diseases, United States, weeks ending January 15, 2011, and January 16, 2010 (2nd week)\*

C.N.M.I.: Commonwealth of Northern Mariana Islands.

\* Case counts for reported cases. N: Not reportable. NN: Not Nationally Notifiable. Cum: Cumulative year-to-date counts. Med: Median. Max: Maximum. \* Case counts for reporting year 2010 and 2011 are provisional and subject to change. For further information on interpretation of these data, see http://www.cdc.gov/ncphi/disss/nndss/

bps/files/ProvisionalNationa%20NotifiableDiseasesSurveillanceData20100927.pdf. Data for TB are displayed in Table IV, which appears quarterly.
 <sup>†</sup> Dengue Fever includes cases that meet criteria for Dengue Fever with hemorrhage, other clinical and unknown case classifications.
 <sup>§</sup> DHF includes cases that meet criteria for dengue shock syndrome (DSS), a more severe form of DHF.
 <sup>¶</sup> Contains data reported through the National Electronic Disease Surveillance System (NEDSS).

	Ehrlichiosis/Anaplasmosis <sup>†</sup>														
		Ehrli	chia chaffe	ensis			Anaplasm	a phagocy	tophilum			Unc	letermined	I	
	Current	Previous	52 weeks	Cum	Cum	Current -	Previous 5	52 weeks	Cum	Cum	Current	Previous 5	52 weeks	Cum	Cum
Reporting area	week	Med	Max	2011	2010	week	Med	Max	2011	2010	week	Med	Max	2011	2010
United States	_	8	47	1	3	1	11	56	1	2	_	1	10	1	_
New England	_	0	1	—	_	_	1	8	—	1	_	0	2	—	—
Connecticut Maine <sup>§</sup>	_	0	0 1	_	_	_	0 0	5 2	_	1	_	0	2 0	_	_
Massachusetts	—	0	0	—	—	_	0	0	—	—	—	0	0	—	—
New Hampshire Rhode Island <sup>§</sup>	_	0	1 0	_	_	_	0 0	3 5	_	_	_	0	1 0	_	_
Vermont§	_	Ő	Ő	_	_	_	Ő	0	_	_	_	Ő	Ő	_	_
Mid. Atlantic	—	1	5	—	—	1	4	12	1	—	—	0	1	—	—
New Jersey New York (Upstate)	_	0	0 5	_	_	1	0 4	1 12	1	_	_	0	0 1	_	_
New York City	—	0	3	—	—	—	0	1	—	—	_	0	0	—	—
Pennsylvania	—	0 0	1 4	—	_	_	0 4	0 39	_	_	—	0 1	0 7		—
E.N. Central Illinois	_	0	4	_	_	_	4	2	_	_	_	0	2		_
Indiana	—	0	0	—	—	—	0	0	—	—	_	0	3	1	—
Michigan Ohio	_	0	1 3	_	_	_	0 0	0 1	_	_	_	0	1 0	_	_
Wisconsin	_	0	1	_	_	_	4	39	_	_	_	0	4	_	_
W.N. Central	—	1	13	—	—	_	0	3	—	—	—	0	3	—	—
lowa Kansas	_	0	0 1	_	_	_	0 0	0 0	_	_	_	0 0	0	_	_
Minnesota	_	0	0	_	_	_	0	0	_	_	_	0	0	_	_
Missouri Nebraska <sup>§</sup>	—	1	13	—	—	—	0	3	—	—	_	0	3	—	—
Nebraska <sup>3</sup> North Dakota	_	0 0	1 0	_	_	_	0 0	0 0	_	_	_	0	0 0	_	_
South Dakota	_	0	0	_	_	_	0	0	—	—	_	0	0	_	—
S. Atlantic	_	3	19	1	3	_	1	7	_	1	_	0	2	_	_
Delaware District of Columbia	_	0 0	3 0	_	_	_	0 0	1 0	_	_	_	0	0 0	_	_
Florida	_	0	2	_	1	_	0	1	_	_	_	0	0	_	_
Georgia Maryland <sup>§</sup>	_	0	4 3	1	1	_	0 0	1 2	_	1	_	0 0	1 2	_	_
North Carolina	_	1	13	_	_	_	0	4	_	_	_	0	0	_	_
South Carolina <sup>§</sup> Virginia <sup>§</sup>	_	0 1	2 8	_	_	_	0 0	1 2	_	_	_	0	0 1	_	_
West Virginia	_	0	1	_	_	_	0	0	_	_	_	0	0	_	_
E.S. Central	—	0	10	—	—	_	0	2	—	—	—	0	1	—	—
Alabama <sup>§</sup> Kentucky	_	0 0	3 2	_	_	_	0 0	2 0	_	_	_	0	0	_	_
Mississippi	_	0	1	_	_	_	0	1	_	_	_	0	0	_	_
Tennessee <sup>§</sup>	—	0	6	—	—	—	0	2	—	—	—	0	1	—	—
W.S. Central Arkansas <sup>§</sup>	—	0 0	5 5	_	—	_	0 0	2 2	—	—	_	0	1 0	—	—
Louisiana	_	0	1	_	_	_	0	2	_	_	_	0	0	_	_
Oklahoma	—	0	5	—	—	—	0	1	—	—	_	0	0	—	—
Texas <sup>§</sup>	_	0 0	1 0	_	_	_	0 0	1 0	_	_	_	0 0	1 0	_	_
<b>Mountain</b> Arizona	_	0	Ő	_	_	_	0	0	_	_	_	0	0	_	_
Colorado Idaho <sup>§</sup>	—	0	0	—	—	—	0	0	—	—	—	0	0	—	—
Montana <sup>§</sup>	_	0 0	0 0	_	_	_	0 0	0 0	_	_	_	0 0	0 0	_	_
Nevada <sup>§</sup>	—	0	0	—	—	_	0	0	—	—	—	0	0	—	—
New Mexico <sup>§</sup> Utah	_	0 0	0 0	_	_	_	0 0	0 0	_	_	_	0 0	0	_	_
Wyoming <sup>§</sup>	_	0	0	_	_	_	0	Ő	_	_	_	Ő	0	_	_
Pacific	—	0	1	_	_	—	0	0	—	_	—	0	1	—	—
Alaska California	_	0	0 1	_	_	_	0 0	0 0	_	_	_	0	0 1	_	_
Hawaii	_	0	0	_	_	_	0	0	_	_	_	0	0	_	_
Oregon Washington	_	0 0	0 0	_	_	_	0 0	0 0	_	_	_	0 0	0	_	_
Territories		0	0				0	0				0	0		
American Samoa	_	0	0	_	_	_	0	0	_	_	_	0	0	_	_
C.N.M.I. Guam	_	0	0	_	—	_	0		_	—	_	0	0	—	_
Puerto Rico	_	0	0	_	_	_	0	0	_	_	_	0	0	_	_
U.S. Virgin Islands	_	0	0	—	_	_	0	0	—	—		0	0	_	—

## TABLE II. (Continued) Provisional cases of selected notifiable diseases, United States, weeks ending January 15, 2011, and January 16, 2010 (2nd week)\*

C.N.M.I: Commonwealth of Northern Mariana Islands. U: Unavailable. —: No reported cases. N: Not reportable. NN: Not Nationally Notifiable. Cum: Cumulative year-to-date counts. Med: Median. Max: Maximum. \* Case counts for reporting year 2010 and 2011 are provisional and subject to change. For further information on interpretation of these data, see http://www.cdc.gov/ncphi/disss/nndss/ phs/files/ProvisionalNationa%20NotifiableDiseasesSurveillanceData20100927.pdf. Data for TB are displayed in Table IV, which appears quarterly. † Cumulative total *E. ewingii* cases reported for year 2010 = 10 and 0 case reports for 2011. § Contains data reported through the National Electronic Disease Surveillance System (NEDSS).

## TABLE II. (Continued) Provisional cases of selected notifiable diseases, United States, weeks ending January 15, 2011, and January 16, 2010 (2nd week)\*

			Giardiasi	5				Gonorrhea	a		На	emophilus i All ages	<i>nfluenzae</i> , , all seroty		
Reporting area	Current week	Previous Med		Cum	Cum	current _	Previous 5		Cum	Cum	Current	Previous 5		Cum	Cum
United States	134	329	<b>Max</b> 479	<b>2011</b> 307	2010 564	2,452	Med 5,601	Max 6,395	<b>2011</b> 6,142	2010 11,525	week 32	Med 57	Max 77	2011 88	<b>2010</b> 157
New England	134	329	54	5	504	2,432 44	100	196	90	125	1	3	9	1	9
Connecticut	_	5	13		12		39	169	90 —	125	_	0	6	_	
Maine <sup>§</sup>	1	4	12	3	4	—	3	11	_	9	1	0	1	1	_
Massachusetts New Hampshire	_	13 3	25 8	2	25 2	42 2	47 3	80 7	84 4	74 10	_	2 0	5 2	_	7 2
Rhode Island <sup>§</sup>	_	5	° 7				5	15	4	10	_	0	2	_	
Vermont <sup>§</sup>	_	3	10	_	7	_	0	17	2	3	_	Ő	3	_	_
Mid. Atlantic	24	61	106	57	101	388	689	1,167	683	1,274	8	11	19	22	32
New Jersey	—	6	18	—	18	107	110	175	207	216	—	2	5	1	3
New York (Upstate)	14	22	54	16	21	90	108	203	126	106	2	3	9	2	6
New York City Pennsylvania	1 9	17 15	33 27	20 21	28 34	191	234 255	531 366	350	499 453	6	2 4	6 11	2 17	5 18
E.N. Central	21	55	84	52	111	403	958	1,233	901	2,182	4	10	20	14	27
Illinois		11	26		24	4	190	278	67	529	_	3	7	1	10
Indiana	_	5	14	_	17	_	99	222	_	138	_	1	6	_	3
Michigan	8	13	25	14	23	297	254	471	519	685	1	0	3	3	_
Ohio Wisconsin	12 1	17 8	29 32	34 4	29 18	58 44	314 94	381 155	209 106	657 173	3	2 2	6 5	9 1	6 8
	9	24	101	26	38	51	286	349	204	551	1	2	14	1	9
W.N. Central lowa	3	5	11	20	13	1	33	57	31	80	_	0	1	_	
Kansas	_	4	10	, 1	12	_	40	62	7	76	_	0	2	_	1
Minnesota	—	0	75	—	—	—	37	62	—	77	—	0	9	—	—
Missouri Nebraska <sup>§</sup>	3	8	26 9	11	5	50	141	181	135	255	1	2	4	1	7
Nebraska <sup>3</sup> North Dakota	3	4	5	7	4	_	22 1	48 8	23	41 2	_	0 0	3 2	_	1
South Dakota	_	1	7	_	4	_	7	20	8	20	_	0	0	_	_
S. Atlantic	39	69	101	79	92	703	1,341	1,790	1,890	2,927	12	14	26	24	38
Delaware	_	0	5	_	1	12	19	48	35	26	_	0	1	_	_
District of Columbia	_	1	5	_	_	_	34	66	30	53	_	0	1		_
Florida Georgia	38	41 6	75 51	66	58 9	195	388 205	489 392	525	868 160	9	3 3	9 9	14 6	6 13
Maryland <sup>§</sup>	_	5	11	4	8	104	133	217	221	133	2	1	5	2	2
North Carolina	N	0	0	Ν	N	159	245	596	586	976	_	2	9	_	6
South Carolina <sup>§</sup>	_	2	9	1	3	111	153	262	189	335	_	1	5	_	8
Virginia <sup>§</sup> West Virginia	1	9 0	19 6	8	13	106 16	150 10	223 26	267 37	359 17	1	2 0	4 3	2	3
E.S. Central	1	5	12	1	7	143	469	697	466	833	2	3	10	12	12
Alabama <sup>§</sup>	1	4	11	1	3	127	158	246	292	294	2	0	4	6	
Kentucky	N	0	0	Ň	N	16	73	142	16	75	_	1	3	2	2
Mississippi	N	0	0	N	N	—	111	216	80	153	—	0	2	_	
Tennessee <sup>9</sup>	_	0	6	_	4		137	195	78	311	_	2	9	4	10
W.S. Central	1	7	14 7	2 1	14	370 79	833	1,298	829	2,206 168	_	2 0	10 3	1	4
Arkansas <sup>§</sup> Louisiana	1	2 3	8	1	2 9	201	82 90	133 273	184 289	503	_	0	3 4	1	3
Oklahoma	_	0	5	_	3	90	74	332	91	389	_	1	7	_	1
Texas <sup>§</sup>	N	0	0	Ν	Ν	—	601	959	265	1,146	_	0	1	_	_
Mountain	10	31	51	22	53	125	178	235	281	236	2	5	15	6	22
Arizona		3	8	1	8	50	60	100	68	63	_	2	10	1	14
Colorado Idaho <sup>§</sup>	7 3	13 4	27 9	15 6	12 9	_	54 2	95 14	47	93 8	2	1 0	5 2	1	2
Montana <sup>§</sup>	_	2	7	_	2	1	2	6	2	2		0	1		_
Nevada <sup>§</sup>	_	1	11	_	2	44	30	94	98	57	_	0	2	_	_
New Mexico <sup>§</sup>	_	2	5	_		30	21	35	65	7	—	1	3	3	6
Utah Wyoming <sup>§</sup>	_	4	11 7	_	13 7	_	5 0	15 4	1	6	_	0	4 2	_	_
Pacific	28	53	80	63	98	225	605	815	798	1,191	2	2	21	7	4
Alaska		2	6	1	90 6		24	37	19	48		0	2	, 1	2
California	25	33	57	49	67	181	496	691	688	978	2	0	18	3	_
Hawaii	_	0	4			_	14	26		32	—	0	2	_	_
Oregon Washington	3	9 9	20 25	13	21 4	9 35	19 53	34 83	23 68	38 95	_	1 0	5 2	3	2
		¥	23		4	33	55	65	00	22		0	۷.		
Territories American Samoa C.N.M.I.	_	0	0	_	_	_	0	0	_	_		0	0		
Guam	_	0	1	_	_	_	0	5	_	_	_	0	0	_	_
Puerto Rico	_	1	8	_	_	_	5	14	4	2	_	0	1	_	_
U.S. Virgin Islands	_	0	0	_	_	_	3	7	_	3	_	0	0	_	_

C.N.M.I.: Commonwealth of Northern Mariana Islands.

U: Unavailable. —: No reported cases. N: Not reportable. NN: Not Nationally Notifiable. Cum: Cumulative year-to-date counts. Med: Median. Max: Maximum.

\* Case counts for reporting year 2010 and 2011 are provisional and subject to change. For further information on interpretation of these data, see http://www.cdc.gov/ncphi/disss/nndss/ phs/files/ProvisionalNationa%20NotifiableDiseasesSurveillanceData20100927.pdf. Data for TB are displayed in Table IV, which appears quarterly.

<sup>+</sup> Data for H. influenzae (age <5 yrs for serotype b, nonserotype b, and unknown serotype) are available in Table I. § Contains data reported through the National Electronic Disease Surveillance System (NEDSS).

	Hepatitis (viral, acute), by type														
			А					В					с		
	Current	Previous	52 weeks	Cum	Cum	Current	Previous !	52 weeks	Cum	Cum	Current	Previous 5	52 weeks	Cum	Cum
Reporting area	week	Med	Max	2011	2010	week	Med	Max	2011	2010	week	Med	Max	2011	2010
United States	19	30	44	29	49	10	61	91	29	90	_	13	25	7	23
New England Connecticut	_	2 0	5 3	_	5 2	_	1 0	5 2	1	3 2		1 0	4 4	_	4 1
Maine <sup>†</sup> Massachusetts	—	0 1	1 5	_	3	_	0 0	2 2	_	1	_	0 0	0 2	_	3
New Hampshire	_	0	1	_		_	0	2	1	_	N	0	2	N	N
Rhode Island <sup>†</sup> Vermont <sup>†</sup>	—	0 0	4 0	_	_	U	0 0	0 1	U	U	U	0 0	0 1	U	U
Mid. Atlantic	_	4	10	3	7	_	5	10	1	4	_	2	6	_	1
New Jersey	_	0	2	_	2	_	1	5	_	_	—	0	2	_	
New York (Upstate) New York City	_	1 1	4 7	1	3	_	1 1	6 4	_	2	_	1 0	4 1	_	1
Pennsylvania	_	1	4	2	2	_	1	5	1	2	—	0	3	—	_
E.N. Central Illinois	1	4	9 3	2	10 1	1	9 2	17 5	1	18 5	_	2 0	7 1	_	2
Indiana	_	0	2	_	_	_	1	5	_	3	_	0	2	_	_
Michigan Ohio		1	5 5	2	3 2	1	3 2	6 6	1	5 2	_	1 0	6 1	_	2
Wisconsin	_	0	3		4	_	2	8	_	3	_	0	2	_	_
W.N. Central	—	1	13	1	3	—	2	7	1	3	—	0	8	—	—
lowa Kansas	_	0 0	3 2	1	1	_	0 0	2 2	_	_	_	0 0	0 1	_	_
Minnesota	—	0 0	12	—	1	—	0	4 3	—		—	0	6	—	—
Missouri Nebraska <sup>†</sup>	_	0	2 4	_	1 1	_	1 0	3	1	2 1	_	0 0	2 1	_	_
North Dakota South Dakota	_	0 0	3 1	_	_	_	0	0 1	_	_	_	0 0	0 0	_	_
S. Atlantic	4	6	14	6	10	8	16	32	15	27	_	2	6	2	4
Delaware	—	0	1	_	—	—	0	2	—	1	U	0	0	U	U
District of Columbia Florida	1	0 3	1 7	2	3	5	0 5	1 11	10	13	_	0 0	1 0	_	_
Georgia Maryland†	1 2	1 0	3 3	2 2	2	1	3 1	7 6	2	9	—	0 0	2 3	2	2
North Carolina		0	5		_	_	1	16		2	_	1	3		2
South Carolina <sup>†</sup> Virginia <sup>†</sup>	_	0	3 6	_	4	2	1 1	4 6		2	_	0 0	1 2	—	_
West Virginia	_	0	5	_	1		0	12			_	0	5	_	_
E.S. Central	—	1	5	1	1	—	8	13	8	19	—	3	8	4	2
Alabama <sup>†</sup> Kentucky	_	0 0	2 5	1	1	_	1 2	4 8	5	6 6	_	0 2	1 6	3	2
Mississippi	—	0	1	—	—	—	0	3		7	U	0	0	U	U
Tennessee <sup>†</sup> W.S. Central	_	0 2	2 7	_	_	1	3 9	8 29	3 1	6	_	1	4 5	1	1
Arkansas <sup>†</sup>	_	0	1	_	_	—	0	4	_	_	_	0	0	_	_
Louisiana Oklahoma	_	0 0	2 1	_	_	_	1 2	3 6	_	3 1	_	0	1 3	_	_
Texas <sup>†</sup>	—	2	7	_	—	1	5	25	1	2	—	0	3	—	1
<b>Mountain</b> Arizona	3 2	3 1	8 4	3 2	7 5	_	2 0	8 2	_	7 2	 U	1 0	5 0	1 U	1 U
Colorado	2	1	4	2	1	_	0	5	_	1		0	2	1	1
ldaho <sup>†</sup> Montana <sup>†</sup>	_	0 0	2 1	_	_	_	0 0	1 0	_	_	_	0 0	2 1	_	_
Nevada <sup>†</sup>	_	0	2	_	_	_	0	3	_	4	_	0	1	_	_
New Mexico <sup>†</sup> Utah	_	0 0	1	_		_	0	1	_	_	_	0 0	2 2	_	_
Wyoming <sup>†</sup>	_	0	3	_	_	_	0	1	_	_	_	0	0	_	_
Pacific	11	5	17	13	6	—	6	17	1	3	—	1	4		8
Alaska California	11	0 4	1 16	13	6	_	0 4	1 16	_	1 2	U 	0 0	0 2	U	U 5
Hawaii Oregon	—	0	1 2	—	—	_	0 1	1 3	1	_	U	0 0	0 3	U	U 3
Washington	_	0	2	_	_	_	1	3	_	_	_	0	3	_	
Territories							-	-							
American Samoa C.N.M.I.	_	0	0	_	_	_	0	0	_	_	_	0	0	_	_
Guam	_	0	6	_	—	_	1	6	_	—	_	0	7	_	—
Puerto Rico U.S. Virgin Islands	_	0 0	2 0	_	_	_	0 0	2 0	_	_	_	0 0	0 0	_	_

## TABLE II. (Continued) Provisional cases of selected notifiable diseases, United States, weeks ending January 15, 2011, and January 16, 2010 (2nd week)\*

C.N.M.I.: Commonwealth of Northern Mariana Islands.

Civinit: Commonwealth of Northern Mariana Islands.
 U: Unavailable. —: No reported cases. N: Not reportable. NN: Not Nationally Notifiable. Cum: Cumulative year-to-date counts. Med: Median. Max: Maximum.
 \* Case counts for reporting year 2010 are provisional and subject to change. For further information on interpretation of these data, see http://www.cdc.gov/ncphi/disss/nndss/phs/files/ ProvisionalNationa%20NotifiableDiseasesSurveillanceData20100927.pdf. Data for HIV/AIDS, AIDS and TB, when available, are displayed in Table IV, which appears quarterly.
 <sup>†</sup> Contains data reported through the National Electronic Disease Surveillance System (NEDSS).

			egionellos	is				me disease	5				/lalaria		
	Current	Previous	52 weeks	Cum	Cum	Current -	Previous	52 weeks	Cum	Cum	Current	Previous 5	52 weeks	Cum	Cum
Reporting area	week	Med	Max	2011	2010	week	Med	Max	2011	2010	week	Med	Max	2011	2010
United States	28	56	116	53	93	28	397	1,670	89	531	15	26	80	24	37
New England	_	4	15	_	5	_	126	503	1	188	_	1	5	_	2
Connecticut Maine <sup>†</sup>	_	1	6	_	_	—	47 11	212	_	97	_	0 0	1 1	—	_
Massachusetts	_	0 2	4 10	_	2	_	41	65 223	_	1 61	_	1	4	_	2
New Hampshire	_	0	5	_	1	_	24	68	1	25	_	0	2	_	_
Rhode Island <sup>†</sup>	—	0	4	—	1	—	1	40	_	_	—	0	1	_	_
Vermont <sup>†</sup>	7	0	2 47	— 11	1	— 19	4 171	27 739	 58	4	2	0 7	1 17	4	
Mid. Atlantic New Jersey		14 1	47 11		20 3		49	220	58	230 71		0	17	4	12
New York (Upstate)	3	5	19	3	5	1	38	200	2	4	1	1	6	1	4
New York City	_	2	17	2	5		2	7		9		4	14	2	5
Pennsylvania	4	6	18	6	7	18	86	385	56	146	1	1	3	1	3
E.N. Central Illinois	6	12 2	44 15	11	16 5	_	26 1	324 17	_	21	2	2 0	9 7	3	3 2
Indiana	2	2	6	2	1	_	1	7	_	1	_	0	2	_	
Michigan	1	2	20	3	3	_	1	13	_	_	_	Ő	4	_	_
Ohio	3	4	15	6	6	—	0	9	_	1	2	1	5	3	1
Wisconsin	—	1	11		1	—	21	297	—	19		0	1	—	
W.N. Central	—	2	9	1	1	—	1	11	—	—		1	4	—	1
lowa Kansas	_	0 0	2 2	_	_	_	0 0	10 1	_	_	_	0	2 2	_	1
Minnesota	_	0	8	_	_	_	0	0	_	_	_	0	3	_	_
Missouri	_	0	4	1	1	—	0	1	_	_	—	0	3	—	_
Nebraska <sup>†</sup>	_	0	2	_	_	—	0	2	_	_	_	0	2	_	_
North Dakota South Dakota	_	0	1 2	_	_	_	0 0	5 1	_	_	_	0	1 2	_	_
	2	10	27	6	14	8	56	174	26	84	8	7	44	14	13
S. Atlantic Delaware		0	3	_	2	_	11	32	3	23	_	0	1		- 15
District of Columbia	_	0	4	_	_	_	0	4	_		_	0	2	_	_
Florida	1	3	9	3	2	—	2	10	1	2	2	3	7	4	3
Georgia Mandand <sup>†</sup>	1	1	4 6	3	1	3	0 24	2 101		1 29		0	6	2 6	2 4
Maryland <sup>†</sup> North Carolina	_	2 0	7		8		24	9		29	6	0	24 13		4
South Carolina <sup>†</sup>	_	0	2	_	_	_	0	3	_	_	_	0	1	_	
Virginia <sup>†</sup>	_	1	10	_	1	5	16	76	11	26	—	1	5	2	2
West Virginia	—	0	3	_	—	—	0	29	_	1	—	0	1	_	—
E.S. Central	—	2	10	3	8	—	0	4	—	4	—	0	3	—	1
Alabama <sup>†</sup> Kentucky	_	0 0	2 4	2	3	_	0 0	1	_	_	_	0 0	1 1	_	1
Mississippi	_	0	3		_	_	0	0	_	_	_	0	2	_	_
Tennessee <sup>†</sup>	_	1	6	1	5	—	0	4	_	4	_	0	2	_	_
W.S. Central	_	3	8	1	2	—	2	9	_	1	_	1	7	_	3
Arkansas <sup>†</sup>	—	0	2	—	_	—	0	0	_	—	—	0	1	—	
Louisiana Oklahoma	_	0 0	2 3	_	1	_	0 0	1 0	_	_	_	0 0	1 1	_	1
Texas <sup>†</sup>	_	2	7	1	1	_	2	9	_	1	_	1	7	_	2
Mountain	_	3	10	_	4	_	0	3	_	2	1	1	4	1	1
Arizona	_	1	7	_	2	_	0	1	_	_	1	0	3	1	_
Colorado	—	0	2	—	1	—	0	1	—	_	—	0	3	—	_
ldaho <sup>†</sup> Montana <sup>†</sup>	_	0 0	1	_	_	_	0 0	2 1	_	1	—	0 0	1	_	_
Nevada <sup>†</sup>	_	0	1 2	_	1	_	0	1	_	_	_	0	1	_	_
New Mexico <sup>†</sup>	_	Ő	2	_		_	Ő	2	_	_	_	Ő	1	_	_
Utah	_	0	2	_	_	_	0	1	_	1	—	0	1	_	1
Wyoming <sup>†</sup>		0	2				0	0				0	0		
Pacific	13	5	19	20	23	1	4	10	4	1	2	3	10	2	1
Alaska California	13	0 4	2 19	20	23	1	0 3	1 7	4	_	2	0 2	1 9	2	
Hawaii		4	19	20	25	N	0	0	4 N	N		2	1		
Oregon	_	0	3	_	_	_	1	4	_	1	_	0	3	_	_
Washington		0	4		_	—	0	3	_	_	—	0	5		
Territories															
American Samoa	_	0	0	_	_	N	0	0	N	Ν	—	0	0	—	_
C.N.M.I. Guam	_	0	1	_	_	_	0	0	_	_	_	0	0	_	
Puerto Rico	_	0	0	_	_	N	0	0	N	N	_	0	2	_	1
U.S. Virgin Islands		Ő	0		_	_	0 0	0 0		_	_	0 0	0	_	

C.N.M.I.: Commonwealth of Northern Mariana Islands. U: Unavailable. —: No reported cases. N: Not reportable. NN: Not Nationally Notifiable. Cum: Cumulative year-to-date counts. Med: Median. Max: Maximum. \* Case counts for reporting year 2010 and 2011 are provisional and subject to change. For further information on interpretation of these data, see http://www.cdc.gov/ncphi/disss/nndss/ phs/files/ProvisionalNationa%20NotifiableDiseasesSurveillanceData20100927.pdf. Data for TB are displayed in Table IV, which appears quarterly. † Contains data reported through the National Electronic Disease Surveillance System (NEDSS).

## TABLE II. (Continued) Provisional cases of selected notifiable diseases, United States, weeks ending January 15, 2011, and January 16, 2010 (2nd week)\*

	I	Meningoco Al	ccal disea: I serogrou		et			Mumps				Pe	ertussis		
	Current	Previous	52 weeks	Cum	Cum	Current -	Previous	52 weeks	Cum	Cum	Current	Previous 5	2 weeks	Cum	Cum
Reporting area	week	Med	Max	2011	2010	week	Med	Max	2011	2010	week	Med	Max	2011	2010
United States	3	15	26	16	39	1	30	221	6	78	117	449	784	285	301
New England	—	0	3	1	1	—	0	4	—	1	—	9	23	—	10
Connecticut Maine <sup>§</sup>	_	0 0	1	1	_	_	0 0	2 1	_	1	_	2 1	8 5	_	2
Massachusetts	_	0	2	_	1	_	0	2	_	_	_	5	13	_	6
New Hampshire	—	0	0	_	—	—	0	1	_	—	-	0	2	—	1
Rhode Island <sup>§</sup> Vermont <sup>§</sup>	_	0 0	0 1	_	_	_	0 0	0 0	_	_	_	0 0	9 4	_	- 1
Mid. Atlantic	1	1	5	6	6	1	19	209	1	71	22	37	143	38	16
New Jersey	_	0	2	_	2	_	3	24	_	37		3	9		4
New York (Upstate)		0	2		1	—	3	99	—	34	11	11	80	13	1
New York City Pennsylvania	1	0	3 2	4 2	2 1	1	1 0	201 16	1	_	— 11	0 14	9 69	 25	— 11
	_	2	2	2	10	_	1	7	2	5	38	14	183	102	109
E.N. Central Illinois	_	0	3		2	_	0	2		2		20	50	3	20
Indiana	_	0	2	_	4	_	0	1	_	1	_	12	26	_	14
Michigan	_	0	4		2	—	0	2		2	4	28	57	26	25
Ohio Wisconsin	_	0	2 3	2	1 1	_	0 0	5 2	2	_	32 2	33 9	80 21	69 4	34 16
W.N. Central	1	1	5	2	2	_	1	14	1	_	9	35	193	25	30
lowa	_	0	3	_	_	_	0	7	_	_	_	12	34	_	5
Kansas Minnesota	_	0	2 1	_	_	_	0 0	1 1	_	_	_	3 0	9 143	_	8
Missouri	_	0	4	1	2	_	0	2	_	_	6	8	44	16	11
Nebraska§	1	0	2	1	—	—	0	10	1	—	3	4	13	9	4
North Dakota	_	0	1	_	—	—	0 0	1 1	_	—	_	0 0	30	_	
South Dakota	_	0 2	0 7	1	8	_	1	4	_	1		30	5 78	30	2 47
S. Atlantic Delaware	_	2	, 1	_	1	_	0	0	_	_	12	0	4		
District of Columbia	_	0	0	_	_	_	0	1	_	_	_	0	2	_	_
Florida	_	1	5	1	5	—	0	3	_	—	5	6 4	28	8	9
Georgia Maryland <sup>§</sup>	_	0	2 1	_	1	_	0 0	1 1	_	1	4	4	18 8	5	4 5
North Carolina	_	0	2	_	_	_	0	0	_	_	_	0	32	_	25
South Carolina <sup>§</sup>	_	0	1	_	1	—	0	2	_	_		6 5	23	10	2
Virginia <sup>§</sup> West Virginia	_	0	2 1	_	1	_	0 0	2 1	_	_	3	5	36 21	7	1 1
E.S. Central	_	1	3	_	2	_	0	2	_	_	1	16	34	13	28
Alabama <sup>§</sup>	_	0	1	_	1	_	0	2	_	_	_	4	8	_	5
Kentucky	_	0	2	_	1	_	0	1 0	_	_	_	6	16	9	14
Mississippi Tennessee <sup>§</sup>	_	0	1 2	_	_	_	0 0	1	_	_	1	1 4	8 11	4	1 8
W.S. Central	_	1	9	_	2	_	1	11	_	_	_	55	113	2	17
Arkansas <sup>§</sup>	_	0	1	_	1	_	0	1	_	_	_	3	14	_	_
Louisiana	_	0	4	—	1	—	0	2	—	—	—	1	3	—	5
Oklahoma Texas <sup>§</sup>	_	0 1	7 4	_	_	_	0 1	0 11	_	_	_	0 49	23 108	2	 12
Mountain	1	1	6	3	2	_	0	4	1	_	23	29	92	50	31
Arizona	1	0	2	2	1	_	0	1	_	_	2	7	18	4	17
Colorado	_	0	4	1	—	—	0	1	_	_	19	5	76	44	2
ldaho <sup>§</sup> Montana <sup>§</sup>	_	0 0	1	1	_	_	0 0	1 0	_	_	2	2 1	15 16	2	3
Nevada§	_	0	1	_	_	_	Ő	1	_	_	_	0	7	_	_
New Mexico <sup>§</sup>	_	0	1	—	1	—	0	2	1	—	—	2	11	—	5
Utah Wyoming <sup>§</sup>	_	0	1	_	_	_	0 0	1 1	_	_	_	4 0	13 2	_	4
Pacific	_	3	9	1	6	_	0	18	1	_	12	71	220	25	13
Alaska	_	0	1	_	_	_	0	1	_	_	_	0	6	1	1
California	—	2	9	_	5	—	0	18	—	—	12	49	192	24	3
Hawaii Oregon	_	0 1	1 2		1	_	0 0	1 1	1	_	_	0 6	6 15	_	9
Washington	_	0	4	_	_	_	0	2	_	_	_	6	38	_	
Territories															
American Samoa	_	0	0	_	_	_	0	0	_	_	_	0	0	_	_
C.N.M.I. Guam	_	0	0	_	_	_		 15	_	_	_	0		_	_
Puerto Rico	_	0	0	_	_	_	0	1	_	_	_	0	1	_	_
U.S. Virgin Islands		0	0			_	0	0	_	_	_	0	0		_

C.N.M.I.: Commonwealth of Northern Mariana Islands.
 U: Unavailable. —: No reported cases. N: Not reportable. NN: Not Nationally Notifiable. Cum: Cumulative year-to-date counts. Med: Median. Max: Maximum.
 \* Case counts for reporting year 2010 and 2011 are provisional and subject to change. For further information on interpretation of these data, see http://www.cdc.gov/ncphi/disss/nndss/ phs/files/ProvisionalNationa%20NotifiableDiseasesSurveillanceData20100927.pdf. Data for TB are displayed in Table IV, which appears quarterly.
 † Data for meningococcal disease, invasive caused by serogroups A, C, Y, and W-135; serogroup B; other serogroup; and unknown serogroup are available in Table I.
 § Contains data reported through the National Electronic Disease Surveillance System (NEDSS).

	Rabies, animal						Imonellosi	s		Shiga toxin-producing <i>E. coli</i> (STEC) <sup>†</sup>					
	Current	Previous	52 weeks	Cum	Cum	Current -	Previous	52 weeks	Cum	Cum	Current	Previous 5	52 weeks	Cum	Cum
Reporting area	week	Med	Max	2011	2010	week	Med	Max	2011	2010	week	Med	Max	2011	2010
United States	5	62	143	15	64	242	859	1,737	522	1,605	17	85	214	58	135
New England	2	4	13	3	7	1	31	68	6	518	—	2	13	—	61
Connecticut Maine <sup>§</sup>	_	0	9 4	1	2	1	0 2	0 7	3	480 2	_	0	0 3	_	57
Massachusetts	_	0	0	_	_	_	23	52	_	24	_	1	9	_	4
New Hampshire	_	0	5 4	_	1	_	3 2	12 17	_	4 7	-	0	2 1	_	_
Rhode Island <sup>§</sup> Vermont <sup>§</sup>	2	1	4	2	4	_	2	5	3	1	_	0	2	_	_
Mid. Atlantic	3	19	41	11	19	24	95	218	50	142	4	9	32	5	7
New Jersey	_	0	0			_	16	57	_	34	_	1	9	_	2
New York (Upstate) New York City	3	9 1	19 12	11	11	8 4	25 24	63 56	11 11	12 44	4	3	13 7	4	2
Pennsylvania	—	8	24	—	8	12	31	81	28	52	—	2	13	1	3
E.N. Central	_	2	27	1	1	23	89	244	49	141	1	10	43	2	22
Illinois Indiana	_	1 0	11 0	1	_	_	32 12	114 62	1	49 20	_	1 2	9 10	_	5 2
Michigan	_	1	5	_	_	2	15	49	9	20	_	2	16	_	3
Ohio	—	0	12	_	1	21	24	47	39	33	1	2	11	2	2
Wisconsin	_	0 4	0 14		4	 18	9 46	45 97		15 47	_	3 11	17 39	3	10 7
W.N. Central lowa	_	4	3	_		2	40	34	50	47	_	2	39 16	د 	_
Kansas	—	1	4	—	4	3	7	18	5	8	—	1	5	—	3
Minnesota Missouri	_	0	4	_	_	 13	0 13	32 44	22	21	_	0 4	7 27	_	3
Nebraska§	_	1	4	_	_		4	13	3	10	_	2	6	3	1
North Dakota	—	0	3	_	—	—	0	13	_	2	—	0	10	—	—
South Dakota	_	0 20	0 104	_	24	106	3 258	17 612	200	3 415	5	0 14	4 30	21	 14
S. Atlantic Delaware	_	20	0	_	24 		238	11	200	3		0	2		
District of Columbia	—	0	0	—	—		1	6	_	2	_	0	1		1
Florida Georgia	_	0	96 0	_	_	65 14	108 43	226 133	113 38	177 75	3	4 2	23 15	11 2	3 2
Maryland <sup>§</sup>	_	6	14	_	9	14	17	55	20	24	1	2	9	5	5
North Carolina	—	0	0	—	—		32	240		92	—	1	10	—	1
South Carolina <sup>§</sup> Virginia <sup>§</sup>	_	0 10	0 25	_	14	2 11	25 19	99 57	2 26	23 19	1	0 2	2 9	3	2
West Virginia	_	1	7	_	1	_	2	13	_	_	_	0	3	—	_
E.S. Central	—	3	7	—	1	5	55	177	34	76	2	5	22	7	5
Alabama <sup>s</sup> Kentucky	_	1 0	4 4	_	_	_	18 11	52 32	5 14	26 14	_	1	4 6	1	4
Mississippi	_	0	1	_	_	_	18	67	3	13	_	0	12	_	1
Tennessee <sup>§</sup>	_	1	4		1	5	16	53	12	23	2	2	7	5	_
W.S. Central Arkansas <sup>§</sup>	_	0 0	30 7	_	_	5 4	121 12	264 43	10 6	53 5	1 1	5 1	18 5	1 1	4 1
Louisiana	_	0	0	_	_	_	20	49	3	23	_	0	2	_	2
Oklahoma Texas <sup>§</sup>	_	0	30	_	—	1	12	39	1	4	-	0	8	_	1
Mountain	_	0 1	0 7	_	2	1 11	76 48	173 108	1 30	21 94	_	4 11	14 34	2	1 10
Arizona	_	0	0	_		—	15	42	1	41	_	1	13	1	1
Colorado	—	0	0	—	—	10	11	24	24	16	—	3	21	1	5
ldaho <sup>§</sup> Montana <sup>§</sup>	_	0	2 3	_	_	1	3 1	9 5	4	6 10	_	2 1	7 5	1	2
Nevada§	—	0	2	—	—	—	4	22	_	3	—	0	5	—	
New Mexico <sup>§</sup> Utah	_	0 0	2 2	_	_	_	6 6	19 17	1	8 8	_	1	6 7	_	2
Wyoming <sup>§</sup>	_	0	4	_	2	_	1	8	_	2	_	0	3	_	_
Pacific	_	2	12	_	6	49	114	253	107	119	4	12	36	17	5
Alaska	—	0	2	—	3		1	5	1	2		0	1	 17	1
California Hawaii	_	1	12 0	_	2	49	79 3	217 14	101	103	4	6 0	22 4	17	4
Oregon	_	0	2	_	1	_	8	48	5	14	_	2	14	—	_
Washington	_	0	0	_		_	15	33	—			3	19		
Territories American Samoa	N	0	0	N	Ν		0	1	_			0	0		
C.N.M.I.		—	—			_	—	_	_	_	_	—	—	_	_
Guam Puerto Rico	_	0	0	- 1		-	0	2	_	12	_	0	0 0	_	_
U.S. Virgin Islands	_	1 0	3 0	_	2	_	10 0	21 0	_	12	_	0	0	_	_
	of Northo		-										-		

TABLE II. (Continued) Provisional cases of selected notifiable diseases, United States, weeks ending January 15, 2011, and January 16, 2010 (2nd week)\*

C.N.H.: Commonwealth of Northern Mariana Islands. U: Unavailable. —: No reported cases. N: Not reportable. NN: Not Nationally Notifiable. Cum: Cumulative year-to-date counts. Med: Median. Max: Maximum. \* Case counts for reporting year 2010 and 2011 are provisional and subject to change. For further information on interpretation of these data, see http://www.cdc.gov/ncphi/disss/nndss/ phs/files/ProvisionalNationa%20NotifiableDiseasesSurveillanceData20100927.pdf. Data for TB are displayed in Table IV, which appears quarterly. † Includes E. coli 0157:H7; Shiga toxin-positive, serogroup non-0157; and Shiga toxin-positive, not serogrouped. § Contains data reported through the National Electronic Disease Surveillance System (NEDSS).

## TABLE II. (Continued) Provisional cases of selected notifiable diseases, United States, weeks ending January 15, 2011, and January 16, 2010 (2nd week)\*

			ch turn t			Spotted Fever Rickettsiosis (including RMSF) <sup>†</sup>											
			Shigellosis				Confirmed					Probable					
Denti	Current		52 weeks	Cum	Cum	Current	Previous		Cum	Cum	Current			Cum	Cum		
Reporting area	week	Med	Max	2011	2010	week	Med	Max	2011	2010	week	Med	Max	2011	2010		
United States	92	269	452	203	476	1	2	11	4	5	—	23	91	5	3		
New England	_	4 0	17 0	_	71 63	_	0	0 0	_	_	_	0	1 0	_	_		
Connecticut Maine <sup>§</sup>	_	0	1	_		_	0	0	_	_	_	0	1	_	_		
Massachusetts	_	3	16	_	8	_	0	Ő	_	_	_	0	0	_			
New Hampshire	_	0	2	_	_	_	0	0	_	_	_	0	1	_			
Rhode Island <sup>§</sup>	_	0	2	_	_	_	0	0	_	_	_	0	0	_	_		
Vermont <sup>§</sup>	_	0	1			—	0	0	—	—	—	0	0	—			
Mid. Atlantic	4	31	64	15	85	_	0	1 0	_	—	—	1	4 0	_			
New Jersey New York (Upstate)	3	6 3	16 15	3	12 4	_	0	1	_	_	_	0	3	_	_		
New York City		5	14	7	17	_	0	1	_	_	_	0	4	_			
Pennsylvania	1	12	55	5	52	_	0	1	_	_	_	0	3	_	_		
E.N. Central	8	26	238	15	61	—	0	1	—	—	—	1	10	—			
Illinois	_	9	228	_	28	—	0	1	_	_	—	0	5	_			
Indiana <sup>§</sup>	_	1	4		2	_	0	1	_	_	_	0	5	_			
Michigan Ohio	8	5 5	10 18	3 12	2 17	_	0	0 0	_	_	_	0	1 2	_	_		
Wisconsin		4	21	12	12	_	0	0	_	_	_	0	1	_	_		
W.N. Central	14	37	81	26	107	_	Ő	4	_	_	_	4	21	_			
lowa	_	1	4	_	5	_	0	0	_	_	_	0	1	_	_		
Kansas <sup>§</sup>	2	5	13	4	7	—	0	1	_	—	—	0	0	_	_		
Minnesota	_	0	3	_	_	_	0	0	_	_	_	0	0	_			
Missouri	11	29	66	21	95	—	0	4	_	—	—	4	20	_			
Nebraska <sup>§</sup>	1	1	10	1	_	—	0	1	—	—	—	0	1	_			
North Dakota South Dakota	_	0	0 2	_	_	_	0	0 0	_	_	_	0	1 0	_	_		
S. Atlantic	40	51	134	80	56	1	1	9	1	4	_	8	60	_	3		
Delaware <sup>§</sup>		0	4		5	_	0	1	_	_	_	0	3	_			
District of Columbia	_	0	4	_	1	_	0	1	_	_	_	0	0	_	_		
Florida <sup>§</sup>	34	23	53	65	13	_	0	1	_	_	_	0	2	_	_		
Georgia	3	14	39	10	30		1	6	_	4	—	0	0	—			
Maryland <sup>§</sup>	2	2	8	3	1	1	0	1	1	_	_	0	5	_	1		
North Carolina South Carolina <sup>§</sup>	_	3	36 5	_	3	_	0	3	_	_	_	2 0	48	_	1		
Virginia <sup>§</sup>	1	1 3	8	2	3	_	0	1 2	_	_	_	2	2 12	_	1		
West Virginia	_	0	66		_	_	0	0	_	_	_	0	0	_	_		
E.S. Central	2	13	40	11	15	_	0	3	_	_	_	5	29	1	_		
Alabama <sup>§</sup>	_	4	14	4	1	_	0	1	_	_	_	1	8	_	_		
Kentucky	—	3	28	3	6	_	0	2	_	_	_	0	0	_	_		
Mississippi	_	1	4	_	1	—	0	0	_	—	—	0	3	_	_		
Tennessee <sup>§</sup> W.S. Central	2 6	5 52	14 109	4 9	7 24	_	0	2 3	_	—	_	4	20 18	1	_		
Arkansas <sup>§</sup>	0	52	6	9	24 4	_	0	2	_	_	_	0	10	_	_		
Louisiana	_	5	13	_	3	_	0	0	_	_	_	0	1	_	_		
Oklahoma	_	5	13	_	_	_	Ő	3	_	_	_	Ő	6	_	_		
Texas <sup>§</sup>	6	42	88	9	17	—	0	1	_	—	—	0	3	_	_		
Mountain	2	15	32	16	28	—	0	5	3	—	—	0	4	4	_		
Arizona		8	18	4	17	_	0	5	3	_	_	0	4	4	_		
Colorado <sup>§</sup> Idaho <sup>§</sup>	2	2 0	8 3	10 1	5	—	0	1 0	_	_	—	0	1	_	_		
Montana <sup>§</sup>	_	0	1	_	_	_	0	1	_	_	_	0	1	_	_		
Nevada <sup>§</sup>	_	0	6	_	_	_	0	0	_	_	_	0	0	_	_		
New Mexico <sup>§</sup>	_	3	10	1	4	_	Ő	Ő	_	_	_	Ő	1	_	_		
Utah	_	1	4	_	2	_	0	0	_	_	_	0	1	_	_		
Wyoming <sup>§</sup>		0	0		—	_	0	0	_	_	_	0	1	_	_		
Pacific	16	21	58	31	29		0	2		1		0	0		_		
Alaska California	16	0 17	1 52	29	 29	N	0	0 2	N	N 1	N	0	0 0	N	N		
Hawaii	10	0	52 3	29	29	N	0	2	N	N N	N	0	0	N	N		
Oregon	_	1	5 4	2	_		0	1	IN		IN	0	0	IN			
Washington	_	1	17		_	_	0	0	_	_	_	0	0	_	_		
							-	-					-				
Territories American Samoa	1	1	1	1	_	Ν	0	0	Ν	Ν	Ν	0	0	Ν	N		
C.N.M.I.	_	_		_	_		_					_					
Guam	_	0	1	_	_	Ν	0	0	Ν	Ν	Ν	0	0	Ν	N		
Puerto Rico	_	0	1	_	_	N	0	0	N	Ν	Ν	0	0	N	N		
U.S. Virgin Islands	_	0	0	_	_	_	0	0	_	_	_	0	0	_			

C.N.M.I.: Commonwealth of Northern Mariana Islands.

U: Unavailable. —: No reported cases. N: Not reportable. NN: Not Nationally Notifiable. Cum: Cumulative year-to-date counts. Med: Median. Max: Maximum. \* Case counts for reporting year 2010 and 2011 are provisional and subject to change. For further information on interpretation of these data, see http://www.cdc.gov/ncphi/disss/nndss/ phs/files/ProvisionalNationa%20NotifiableDiseasesSurveillanceData20100927.pdf. Data for TB are displayed in Table IV, which appears quarterly. \* Illnesses with similar clinical presentation that result from Spotted fever group rickettsia infections are reported as Spotted fever rickettsioses. Rocky Mountain spotted fever (RMSF) caused

by Rickettsia rickettsii, is the most common and well-known spotted fever.

§ Contains data reported through the National Electronic Disease Surveillance System (NEDSS).

				Streptococ	cus pneumo	<i>nia</i> e,† invasi	ve disease	2							
			All ages					Age <5		Syphilis, primary and secondary					
	Current	Previous	revious 52 weeks		Cum	Current	Previous	52 weeks	Cum	Cum	Current	Previous !	52 weeks	Cum	Cum
Reporting area	week	Med	Max	Cum 2011	2010	week	Med	Max	2011	2010	week	Med	Max	2011	2010
United States	245	268	495	580	788	15	40	84	30	105	40	244	318	127	432
New England	1	9	99	4	22	_	1	14	_	2	_	9	20	5	8
Connecticut	_	0	91	_		_	0	12	_	_	—	1	8	_	_
Maine <sup>§</sup> Massachusetts	_	2 1	6 5	3	4 2	_	0 1	1 4	—	1	—	0 5	3 15	4	7
New Hampshire	_	0	5	_	10	_	0	4	_	1	_	0	2	4	
Rhode Island <sup>§</sup>	_	Ő	36	_		_	Ő	3	_	_	_	1	4	1	1
Vermont <sup>§</sup>	1	1	6	1	6	_	0	1	_	_	_	0	2	_	_
Mid. Atlantic	25	28	56	79	58	_	7	19	2	16	10	32	45	18	57
New Jersey New York (Upstate)	_	2 3	8 7	2 1	6 10	_	1	5 7	2	3 5	2 2	4 2	12 9	5 5	9
New York City	10	12	32	40	10	_	2 2	14	_	2		18	31		36
Pennsylvania	15	10	22	36	29	_	1	5	_	6	6	7	16	8	12
E.N. Central	52	59	98	120	188	3	6	18	4	21	1	27	48	3	62
Illinois	—	2	7	—	2	—	2	5	—	2	_	8	26	_	33
Indiana	_	9	24	1	34	_	1	6	_	5	_	3	14		
Michigan	4	13	27	20	41	-	1	6		7	_	4	12	1	11
Ohio Wisconsin	42 6	25 7	49 22	86 13	92 19	2 1	2 0	6 4	3 1	4 3	1	9 1	19 3	1	15
W.N. Central	6	10	61	13	21	_	1	12	1	4	2	6	18	3	9
lowa	_	0	0			_	0	0	_			0	3	_	_
Kansas	1	2	7	4	2	_	0	2	_	_	_	0	3	_	_
Minnesota	_	0	46	_	_	_	0	8	_	_	—	2	9	_	1
Missouri	2	2	10	4	10	_	1	4	_	2	2	3	9	3	8
Nebraska <sup>§</sup> North Dakota	3	2 0	9 11	6	6	_	0	2 1	1	1	_	0	2 0	_	
South Dakota	_	0	3	_	3	_	0	2	_	1	_	0	1	_	_
S. Atlantic	93	62	144	200	218	10	9	27	17	26	15	56	103	50	72
Delaware		1	3	200	1	_	Ó	0			1	0	4	1	
District of Columbia	—	0	3	—	1	—	0	2	—	1	_	2	20	2	2
Florida	54	25	89	118	81	5	3	18	8	5	2	21	44	13	28
Georgia Maryland <sup>§</sup>	11 25	10 9	26 31	28	44	2	2 1	9 6	4	8	5	9 6	29 15	 11	2
North Carolina	25	9	0	49	39	2	0	0	4	3	5	6	22	15	4 16
South Carolina <sup>§</sup>	2	8	23	2	48	_	1	4		7	_	3	7	4	8
Virginia <sup>§</sup>	1	1	4	1	2	1	1	4	1	2	_	5	22	4	11
West Virginia	_	2	9	_	2	—	0	4	_	_	_	0	2	_	1
E.S. Central	5	24	48	37	80	—	2	7	4	9	1	16	39	4	23
Alabama <sup>§</sup> Kentucky	_	0 3	0 16	14	6	_	0	0 3	3	2	1	5 2	11 12	3	11
Mississippi	_	5 1	8	14	5	_	0	2		2	_	2 4	12	_	1
Tennessee§	5	20	43	23	69	_	2	6	1	6		5	17	1	11
W.S. Central	33	35	160	43	48	1	5	21	1	6	3	37	63	21	80
Arkansas <sup>§</sup>	8	3	19	8	2	1	0	3	1	_	3	3	12	4	12
Louisiana	3	2	8	8	13	—	0	3	—	4	—	7	28	—	23
Oklahoma Texas <sup>§</sup>	22	1 27	5 139	27	2 31	_	1	5 17	_	2	_	2	7 33	17	1
	22	27 34	68	27 74	136	1	3 4	17	- 1	 16	1	24 10	25	7	44
Mountain Arizona	28 17	34 13	38	35	81		4	7		16 10	1	3	25	2	13 3
Colorado	6	11	22	26	30	1	1	4	1	2	_	2	8	_	5
Idaho <sup>§</sup>	1	0	2	1	_	_	0	2	_	_	_	0	2	_	1
Montana <sup>§</sup>	_	0	2	_	1	_	0	1	_	_	—	0	2	_	_
Nevada <sup>§</sup>		1	4	1	6	_	0	1	_	2	_	2	9	4	2
New Mexico <sup>§</sup> Utah	3	3 4	10 9	9	8 10	_	0 0	4 3	_	2	_	1	4 4	1	2
Wyoming <sup>§</sup>	1	0	15	2		_	0	1	_		_	0	0	_	_
Pacific	2	5	16	9	17	_	0	7	_	5	7	45	63	16	108
Alaska	_	2	9	1	11	_	0	5	_	3	_	0	1		_
California	2	3	15	8	6	_	0	5	_	2	3	38	52	11	92
Hawaii	-	0	2	_	_	_	0	0	_	_	_	0	5	_	2
Oregon Washington	_	0	0	_	_	_	0	0	_	_	4	1 4	7 11	5	2 12
							0				4		11	J	12
Territories American Samoa	_	0	0	_	_	_	0	0	_	_	_	0	0		_
C.N.M.I.	_			_	_	_			_	_	_			_	_
Guam	_	0	0	_	_	_	0	0	_	_	_	0	0	_	_
Puerto Rico	_	0	0	—	_	—	0	0	—	—	—	3	15	2	5
U.S. Virgin Islands	_	0	0	_	_	_	0	0	_	_	_	0	0	_	

#### TABLE II. (Continued) Provisional cases of selected notifiable diseases, United States, weeks ending January 15, 2011, and January 16, 2010 (2nd week)\* ....

C.N.M.I.: Commonwealth of Northern Mariana Islands.

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\* Case counts for reporting year 2010 and 2011 are provisional and subject to change. For further information on interpretation of these data, see http://www.cdc.gov/ncphi/disss/nndss/phs/files/ProvisionalNationa%20NotifiableDiseasesSurveillanceData20100927.pdf. Data for TB are displayed in Table IV, which appears quarterly.
\* Includes drug resistant and susceptible cases of invasive Streptococcus pneumoniae disease among children <5 years and among all ages. Case definition: Isolation of S. pneumoniae from a normally sterile body site (e.g., blood or cerebrospinal fluid).</li>
\* Contains data reported through the National Electronic Disease Surveillance System (NEDSS).

#### TABLE II. (Continued) Provisional cases of selected notifiable diseases, United States, weeks ending January 15, 2011, and January 16, 2010 (2nd week)\*

					West Nile virus disease <sup>†</sup>											
		Varice	lla (chickeı	npox) <sup>§</sup>		Neuroinvasive					Nonneuroinvasive <sup>¶</sup>					
	Current	Previous	52 weeks	Cum	Cum	Current .	Previous	52 weeks	Cum	Cum	Current	Previous 5	52 weeks	Cum	Cum	
Reporting area	week	Med	Max	2011	2010	week	Med	Max	2011	2010	week	Med	Max	2011	2010	
United States	135	287	562	249	531	_	0	1	—	1	_	0	0	_	_	
New England	6	18	41	13	47	—	0	0	_	_	_	0	0	_	_	
Connecticut Maine <sup>§</sup>	_	6 4	20 15	_	6 20	_	0 0	0	_	—	_	0 0	0 0	_	_	
Massachusetts	_	4 5	12	_	20	_	0	0	_	_	_	0	0	_	_	
New Hampshire	_	2	8	_	7	_	0	0	_	_	_	0	0	_	_	
Rhode Island <sup>§</sup>	_	0	3	_	1	_	0	Ō	_	_	_	0	0	_	_	
Vermont <sup>§</sup>	6	1	10	13	4	—	0	0	—	—	—	0	0	—	_	
Mid. Atlantic	13	32	62	27	62	—	0	0	—	—	—	0	0	—	_	
New Jersey New York (Upstate)	N	8 0	30 0	N	23 N	_	0	0	_	_	_	0	0	_	_	
New York City	IN	0	1	IN		_	0	0	_	_	_	0	0	_	_	
Pennsylvania	13	23	40	27	39	_	0	0	_	_	_	0	0	_	_	
E.N. Central	76	97	176	135	201	_	0	0	_	_	_	0	0	_	_	
Illinois	1	21	45	10	50	—	0	0	_	—	_	0	0	_	_	
Indiana <sup>§</sup>		5	35	6	8	—	0	0	_	—	_	0	0	_	_	
Michigan Ohio	17 58	31 27	62 56	35 84	73 61	_	0 0	0 0	_	_	_	0 0	0 0	_	_	
Wisconsin		27	22	04	9	_	0	0	_	_	_	0	0	_	_	
W.N. Central	1	15	32	11	37	_	Ő	0	_	_	_	Ő	Ő	_	_	
lowa	N	0	0	Ν	N	_	0	0	_	_	_	0	0	_	_	
Kansas <sup>§</sup>	_	3	22	_	20	_	0	0	_	—	_	0	0	_	_	
Minnesota	_	0	0			—	0	0	_	—	—	0	0	_	_	
Missouri Nebraska <sup>§</sup>	N	9 0	23 0	10 N	16 N	_	0 0	0 0	_	_	_	0 0	0 0	_	_	
North Dakota		0	10	IN	1	_	0	0	_	_	_	0	0	_	_	
South Dakota	1	1	7	1	_	_	Ő	0	_	_	_	0	Ő	_	_	
S. Atlantic	20	35	100	25	52	_	0	0	_	_	_	0	0	_	_	
Delaware§	_	0	3	_	_	_	0	0	_	—	_	0	0	_	_	
District of Columbia	1	0	_4	1		—	0	0	_	—	—	0	0	_	_	
Florida <sup>§</sup> Georgia	17 N	16 0	57 0	21 N	24 N	_	0 0	0	_	_	_	0 0	0 0	_	_	
Maryland <sup>§</sup>	N	0	0	N	N	_	0	0	_	_	_	0	0	_	_	
North Carolina	N	0	Ő	N	N	_	Ő	0	_	_	_	0	Ő	_	_	
South Carolina <sup>§</sup>	_	0	35	_	2	—	0	0	_	_	_	0	0	_	_	
Virginia <sup>§</sup>	2	10	29	3	6	—	0	0	—	—	—	0	0	—	_	
West Virginia	_	7	26	8	20	—	0	0	—	1	—	0	0	_	—	
E.S. Central Alabama <sup>§</sup>	_	5 5	22 22	8	13 13	_	0 0	1 0	_	1	_	0	0 0	_	_	
Kentucky	N	0	0	N	N	_	0	0	_	_	_	0	0	_	_	
Mississippi	_	0	2	_	_	_	0	1	_	1	_	0	0	_	_	
Tennessee§	N	0	0	N	N	—	0	0	_	—	—	0	0	_	_	
W.S. Central	19	43	177	26	56	—	0	0	_	_	—	0	0	_	_	
Arkansas <sup>§</sup> Louisiana	_	1 2	32 5	1	5 5	_	0 0	0 0	_	_	_	0 0	0	_	_	
Oklahoma	N	2	0	N	N	_	0	0	_	_	_	0	0	_	_	
Texas <sup>§</sup>	19	40	171	25	46	_	Ő	0	_	_	_	0	Ő	_	_	
Mountain	_	20	36	2	63	—	0	0	_	—	_	0	0	_	_	
Arizona	_	0	0	—		—	0	0	_	_	—	0	0	_	_	
Colorado <sup>§</sup> Idaho <sup>§</sup>	N	8 0	17 0	N	25 N	_	0 0	0 0	_	_	_	0 0	0 0	_	_	
Montana <sup>§</sup>	IN	3	17	IN	10	_	0	0	_	_	_	0	0	_	_	
Nevada <sup>§</sup>	Ν	0	0	Ν	N	_	0	0	_	_	_	0	Ő	_	_	
New Mexico <sup>§</sup>	_	1	8	2	6	_	0	0	_	_	_	0	0	_	_	
Utah	_	4	17	_	22	_	0	0	_	—	_	0	0	—	_	
Wyoming <sup>§</sup>	_	0	3		_	_	0	0	_	_	_	0	0	_	_	
Pacific Alaska	_	1	6 5	2 2	_	_	0 0	0	_	_	_	0 0	0 0	_	_	
California	_	0	0		_	_	0	0	_	_	_	0	0	_	_	
Hawaii	_	Ő	6	_	_	_	Ő	Ő	_	_	_	0	Ő	_	_	
Oregon	Ν	0	0	Ν	Ν	—	0	0	—	—	—	0	0	_	—	
Washington	N	0	0	N	N	_	0	0	_	_	_	0	0		_	
Territories																
American Samoa	Ν	0	0	N	Ν	_	0	0	_	—	_	0	0	—	_	
C.N.M.I.	_			_	-	_		_	_	_	_		_	_	_	
Guam Puerto Rico	3	0 9	2 30	3	4	_	0 0	0 0	_	_	_	0 0	0 0	_	_	
	2	7	30	2	4		U	0				0	0		_	

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 \* Updated weekly from reports to the Division of Vector-Borne Infectious Diseases, National Center for Zoonotic, Vector-Borne, and Enteric Diseases (ArboNET Surveillance). Data for California

serogroup, eastern equine, Powassan, St. Louis, and western equine diseases are available in Table I.

<sup>§</sup> Contains data reported through the National Electronic Disease Surveillance System (NEDSS).

Not reportable in all states. Data from states where the condition is not reportable are excluded from this table, except starting in 2007 for the domestic arboviral diseases and influenza-associated pediatric mortality, and in 2003 for SARS-CoV. Reporting exceptions are available at http://www.cdc.gov/ncphi/disss/nndss/phs/infdis.htm.

## TABLE III. Deaths in 122 U.S. cities,\* week ending January 15, 2011 (2nd week)

		All ca	uses, by a	ge (years	)					All ca	auses, by	age (year	s)		
Reporting area	All Ages	≥65	45-64	25–44	1–24	<1	P&I <sup>†</sup> Total	Reporting area (Continued)	All Ages	≥65	45-64	25-44	1–24	<1	P&I <sup>†</sup> Total
New England	587	427	116	23	13	8	57	S. Atlantic	1,398	909	356	66	41	26	99
Boston, MA	134	83	37	5	6	3	5	Atlanta, GA	62	30	18	5	4	5	2
Bridgeport, CT	48	42	5	1	—	—	5	Baltimore, MD	170	90	56	13	7	4	9
Cambridge, MA	18	17	1	_	—	_	4	Charlotte, NC	134	89	35	2	4	4	10
Fall River, MA Hartford, CT	27 59	20 45	6 12	1 1	1	_	4 4	Jacksonville, FL Miami, FL	210 142	148 102	45 29	11 7	4 2	2 2	21 5
Lowell, MA	39	45 34	12	_	_	_	4 6	Norfolk, VA	41	29	29	4			4
Lynn, MA	7	4	1	1	1	_	_	Richmond, VA	71	42	24	2	1	2	7
New Bedford, MA	32	25	5	1	1	_	3	Savannah, GA	87	57	23	5	1	1	5
New Haven, CT	17	13	2	2	_	_	2	St. Petersburg, FL	62	31	21	3	5	2	8
Providence, RI	67	40	20	4	2	1	4	Tampa, FL	285	202	65	9	8	1	19
Somerville, MA	U	U	U	U	U	U	U	Washington, D.C.	108	68	28	4	5	3	7
Springfield, MA	41	28	7	3	2	1	3	Wilmington, DE	26	21	4	1	—	—	2
Waterbury, CT	37	28	8	1	—	_	6	E.S. Central	823	545	206	39	16	17	70
Worcester, MA	65	48	11	3		3	11	Birmingham, AL	112	75	26	7	4		10
Mid. Atlantic	2,601	1,860	550	113	35	43	171	Chattanooga, TN	54	30	16	4	1	4	1
Albany, NY	56 31	42 25	9 4	3 2	_	2	2 1	Knoxville, TN	120 62	91 40	25 15	3 5	1 1	1	7 2
Allentown, PA Buffalo, NY	82	25 54	22	2 4	2	_	7	Lexington, KY Memphis, TN	166	104	43	8	2	9	21
Camden, NJ	20	12	6	2		_	2	Mobile, AL	97	63	43 29	° 3	2	9	21
Elizabeth, NJ	21	13	8	_	_	_	4	Montgomery, AL	47	34	7	3	2	1	6
Erie, PA	42	35	6	_	1	_	5	Nashville, TN	165	108	45	6	4	2	16
Jersey City, NJ	U	U	U	U	U	U	U	W.S. Central	1,092	709	269	67	28	19	78
New York City, NY	1,474	1,080	290	68	14	22	103	Austin, TX	97	58	28	8	3	_	7
Newark, NJ	28	22	5	1	_	—	1	Baton Rouge, LA	U	U	U	U	U	U	U
Paterson, NJ	22	15	4	2	_	1	4	Corpus Christi, TX	58	40	13	2	2	1	5
Philadelphia, PA	487	299	140	22	14	12	18	Dallas, TX	237	145	61	18	9	4	17
Pittsburgh, PA <sup>§</sup>	43	38	4	1	_	—	1	El Paso, TX	80	63	15	2			4
Reading, PA Rochester, NY	34	29	4	1		1	2	Fort Worth, TX	U	U	U	U	U	U	U 9
Schenectady, NY	79 27	60 24	16 2	1	1	1 1	5 4	Houston, TX Little Rock, AR	93 57	52 36	26 11	8 8	2 2	5	9
Scranton, PA	27	24	2 4	2	1	_	4	New Orleans, LA	57 U	50 U	U	Ů	Ŭ		U
Syracuse, NY	61	52	7		1	1	9	San Antonio, TX	264	168	70	14	7	5	21
Trenton, NJ	38	18	12	4	1	3	_	Shreveport, LA	71	46	20	3	_	2	2
Utica, NY	11	.0	2	_	_	_	_	Tulsa, OK	135	101	25	4	3	2	13
Yonkers, NY	18	13	5	_	_	_	2	Mountain	1,152	775	276	66	15	19	69
E.N. Central	1,990	1,373	455	99	40	23	122	Albuquerque, NM	143	106	27	8	1	1	13
Akron, OH	59	41	14	2	_	2	6	Boise, ID	66	51	14	—	_	1	7
Canton, OH	57	39	16	2	—	—	5	Colorado Springs, CO	76	61	10	4	1	—	1
Chicago, IL	264	164	79	15	6	_	19	Denver, CO	79	52	20	6		1	3
Cincinnati, OH	92	66	17	1	4	4	6	Las Vegas, NV	263	174	68	17	3	1	16
Cleveland, OH	279	183	70	20 U	4 U	2	13	Ogden, UT	43	30	8	4		1	3
Columbus, OH Dayton, OH	U 143	U 99	U 27	7	6	U 4	U 17	Phoenix, AZ Pueblo, CO	193 27	108 19	57 4	14 1	5 2	8 1	9 1
Dayton, OH Detroit, MI	145	99 85	35	10	6	4	2	Salt Lake City, UT	139	80	47	5	2	4	8
Evansville, IN	31	24	6	10	_	_		Tucson, AZ	123	94	21	7	_	1	8
Fort Wayne, IN	102	75	23	3	1	_	2	Pacific	1,912	1,302	421	115	33	38	189
Gary, IN	20	12	6	_	2	_	_	Berkeley, CA	16	10	3	1	_	2	1
Grand Rapids, MI	56	42	8	3	2	1	8	Fresno, CA	139	97	30	6	1	5	15
Indianapolis, IN	224	154	52	12	4	2	7	Glendale, CA	37	29	2	6	_	_	6
Lansing, MI	61	50	9	1	—	1	6	Honolulu, HI	61	45	10	4	2	—	9
Milwaukee, WI	98	60	25	10	1	2	5	Long Beach, CA	65	41	21	3	_	_	6
Peoria, IL	60	44	14	1	1	_	7	Los Angeles, CA	344	213	84	30	8	9	37
Rockford, IL	75	63	9	2	_	1	6	Pasadena, CA	25	18	5	2	_	_	2
South Bend, IN	49	37	9	3	_	—	6	Portland, OR	135	83	39	7	2	4	8
Toledo, OH Youngstown, OH	114 66	83 52	24 12	4 2	3	_	6	Sacramento, CA	173 194	122 142	38 35	8 9	4 5	1 3	30 16
					12	15	1	San Diego, CA				9			
W.N. Central Des Moines, IA	708 71	457 55	193 15	30 1	12	15	60 7	San Francisco, CA San Jose, CA	157 207	99 155	42 34	9 6	2 6	3 6	13 18
Des Moines, IA Duluth, MN	40	55 29	15	_	_	_	4	Santa Cruz, CA	207	28	34 5	0	0		2
Kansas City, KS	22	12	9	1	_	_	4	Seattle, WA	126	80	33	10	_	2	7
Kansas City, NO	99	65	23	6	2	3	10	Spokane, WA	62	43	14	3	1	1	6
Lincoln, NE	47	34	11	1		1	2	Tacoma, WA	138	97	26	11	2	2	13
Minneapolis, MN	66	34	24	3	2	3	5		12,263		2,842	618	233	208	915
Omaha, NE	88	59	21	4	2	2	11	Total <sup>¶</sup>	,_00	-,	_, -, -				
St. Louis, MO	116	61	38	9	3	4	7								
St. Paul, MN	57	38	15	3	_	1	6								
Wichita, KS	102	70	26	2	3	1	7	1							

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. 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.

<sup>†</sup> Pneumonia and influenza.

<sup>9</sup> 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.
<sup>9</sup> Total includes unknown ages.

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