

Trends in Tuberculosis, 2014

How many cases of tuberculosis (TB) were reported in the United States in 2014?

A total of 9,421 TB cases (a rate of 2.96 cases per 100,000 persons) were reported in the United States in 2014. Both the number of TB cases reported and the case rate decreased; this represents a 1.5% and 2.2% decline, respectively, compared to 2013.* This is the smallest decline in more than a decade.

*Ratio calculation is based on unrounded data values.

Is the rate of TB declining in the United States?

Yes. Since the 1992 peak of TB resurgence in the United States, the number of TB cases reported each year has decreased.

Reported TB Cases United States, 1982–2014*



*Updated as of June 5, 2015.

How do the TB rates compare between U.S.-born persons and foreign-born persons living in the United States?

In 2014, a total of 66% of reported TB cases in the United States occurred among foreign-born persons. The TB case rate among foreign-born persons (15.4 cases per 100,000 persons) in 2014 was approximately 13 times higher than among U.S.-born persons (1.2 cases per 100,000 persons).

How many people died from TB in the United States?

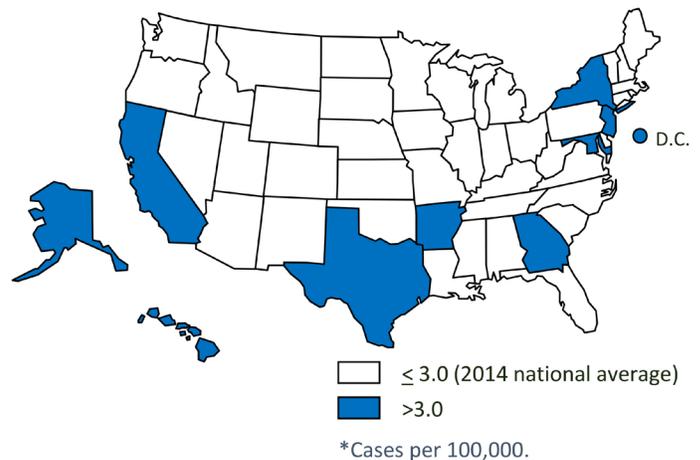
There were 555 deaths from TB in 2013, the most recent year for which these data are available. This is an 8% increase from the 510 TB deaths in 2012. Overall, the number of TB deaths reported annually has decreased by 67% since 1992.

What are the rates of TB for different racial and ethnic populations†?

- American Indians or Alaska Natives: 5.0 TB cases per 100,000 persons
- Asians: 17.8 TB cases per 100,000 persons
- Blacks or African Americans: 5.1 TB cases per 100,000 persons
- Native Hawaiians and other Pacific Islanders: 16.9 TB cases per 100,000 persons
- Hispanics or Latinos: 5.0 TB cases per 100,000 persons
- Whites: 0.6 TB cases per 100,000 persons

† For this report, persons identified as white, black, Asian, American Indian/Alaska Native, native Hawaiian or other Pacific Islander, or of multiple races are all non-Hispanic. Persons identified as Hispanic may be of any race.

TB Case Rates,* United States, 2014



*Cases per 100,000.

Is multidrug-resistant tuberculosis (MDR TB)* on the rise?

Overall, the percentage of MDR TB cases decreased slightly from 1.4% (96 cases) in 2013 to 1.3% (91 cases) in 2014.**

Of the total number of reported MDR TB cases, the proportion occurring among foreign-born persons increased from 31% (149 of 484) in 1993 to 88% (80 of 91) in 2014.

* MDR TB is defined as TB disease that is resistant to at least isoniazid and rifampin.

** Among culture-positive TB cases in the United States with initial drug-susceptibility testing results.

Where can I find TB data for my state?

The most recent surveillance report, *Reported Tuberculosis in the United States, 2014*, includes data from 60 reporting areas (the 50 states, the District of Columbia, New York City, Puerto Rico, and seven other U.S. jurisdictions in the Pacific and Caribbean). The report can be found online at <http://www.cdc.gov/tb/statistics/default.htm>. If you need additional state-specific data not available in this report, you can contact your state TB control office: <http://www.cdc.gov/tb/links/tboffices.htm>.

- **National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention (NCHHSTP) Atlas (2008-2013).** NCHHSTP Atlas is an interactive tool that allows users to observe trends and patterns by creating detailed reports, maps, and other graphics showing geographic patterns and time trends. Available at <http://www.cdc.gov/nchhstp/atlas/>.
- **Online Tuberculosis Information System (OTIS) (2009-2013).** OTIS is an interactive data system containing information on TB cases reported to CDC. Users can select criteria to produce specific reports. Data are available by year, state, and demographic factors. Available at <http://wonder.cdc.gov/tb.html>.

References

CDC. *Reported Tuberculosis in the United States, 2014*. Atlanta, GA: U.S. Department of Health and Human Services, CDC, October 2015.
<http://www.cdc.gov/tb/statistics/reports/2014>

Additional Information

CDC. Questions and Answers About TB
<http://www.cdc.gov/tb/publications/faqs/default.htm>

CDC. The Difference Between Latent TB Infection and TB Disease
<http://www.cdc.gov/tb/publications/factsheets/general/LTBIandActiveTB.htm>

CDC. Multidrug-Resistant Tuberculosis
<http://www.cdc.gov/tb/publications/factsheets/drtb/mdrtb.htm>

State TB Control Offices
<http://www.cdc.gov/tb/links/tboffices.htm>