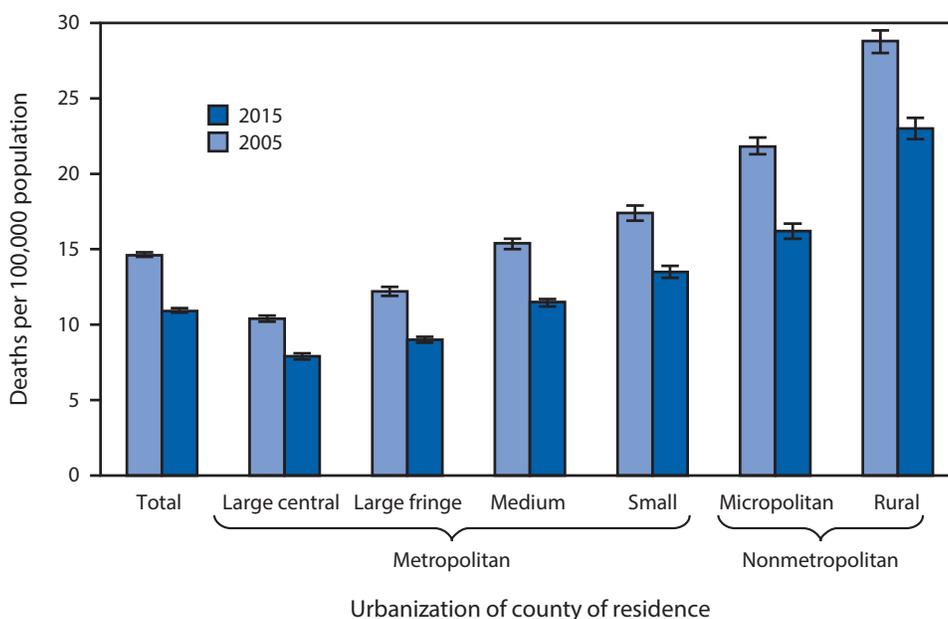


## QuickStats

FROM THE NATIONAL CENTER FOR HEALTH STATISTICS

Age-Adjusted Rate\* of Motor Vehicle Traffic Deaths,<sup>†</sup> by Urbanization of County of Residence<sup>§</sup> — 2005 and 2015

\* Age-adjusted rate per 100,000, based on the 2000 U.S. standard population, with 95% confidence intervals.

<sup>†</sup> Motor vehicle traffic deaths were identified using *International Classification of Diseases, Tenth Revision* underlying cause of death codes V02–V04[.1,.9], V09.2, V12–V14[.3–.9], V19[.4–.6], V20–V28[.3–.9], V29–V79[.4–.9], V80[.3–.5], V81.1, V82.1, V83–V86[.0–.3], V87[.0–.8], and V89.2. All motor vehicle traffic deaths were unintentional. Motor vehicle traffic decedents included motor vehicle occupants, motorcyclists, bicyclists, and pedestrians.

<sup>§</sup> Counties were categorized into six urbanization levels based on a classification scheme that considers metropolitan/nonmetropolitan status, population, and other factors.

The overall age-adjusted rate of motor vehicle traffic deaths in the United States decreased 25% from 14.6 deaths per 100,000 population in 2005 to 10.9 in 2015. During this period, the rate declined in each of the county groupings, with the largest decline of 26% in the large fringe metropolitan and micropolitan counties and the smallest decline of 20% in rural counties. For both years, the rates for motor vehicle traffic deaths were higher in nonmetropolitan areas than in metropolitan areas. In 2015, the age-adjusted rate in rural counties was nearly three times the rate for large central metropolitan counties (23.0 compared with 7.9 per 100,000).

**Sources:** National Center for Health Statistics, National Vital Statistics System, Mortality File <https://www.cdc.gov/nchs/nvss/deaths.htm>. Ingram DD, Franco SJ. 2013 National Center for Health Statistics urban-rural classification scheme for counties. *Vital Health Stat* 2014;2(166). [https://www.cdc.gov/nchs/data/series/sr\\_02/sr02\\_166.pdf](https://www.cdc.gov/nchs/data/series/sr_02/sr02_166.pdf).

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For more information on this topic, CDC recommends the following link: <https://www.cdc.gov/motorvehiclesafety/>.