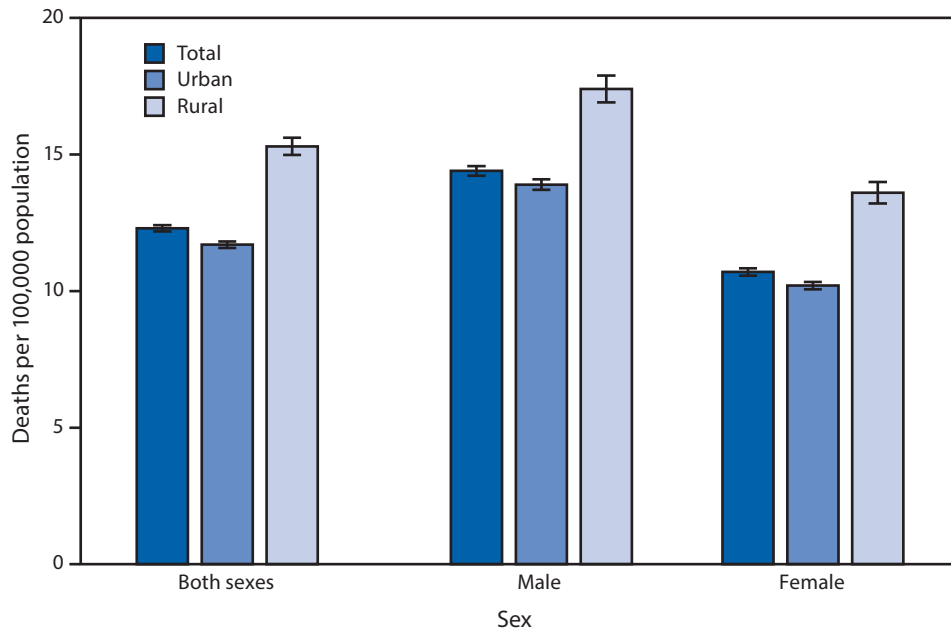


## QuickStats

FROM THE NATIONAL CENTER FOR HEALTH STATISTICS

## Age-Adjusted Death Rates\* for Influenza and Pneumonia,<sup>†</sup> by Urbanization Level<sup>§</sup> and Sex — National Vital Statistics System, United States, 2019



\* Deaths per 100,000 population are age-adjusted to the 2000 U.S. standard population with 95% confidence intervals indicated by errors bars.

<sup>†</sup> Deaths attributed to influenza and pneumonia were identified using *International Classification of Diseases, Tenth Revision* underlying cause-of-death codes J09–J18.

<sup>§</sup> Counties were classified using the 2013 National Center for Health Statistics urban-rural classification scheme for counties. [https://www.cdc.gov/nchs/data/series/sr\\_02/sr02\\_166.pdf](https://www.cdc.gov/nchs/data/series/sr_02/sr02_166.pdf)

In 2019, age-adjusted death rates for influenza and pneumonia were higher among males (14.4 per 100,000) than females (10.7) and among those who lived in rural counties (15.3) compared with those who lived in urban counties (11.7). Among males, the age-adjusted death rate for influenza and pneumonia was 17.4 in rural counties and 13.9 in urban counties. Among females, the age-adjusted death rate for influenza and pneumonia was 13.6 in rural counties and 10.2 in urban counties.

**Source:** National Center for Health Statistics, National Vital Statistics System, Mortality file. <https://www.cdc.gov/nchs/nvss/deaths.htm>

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