

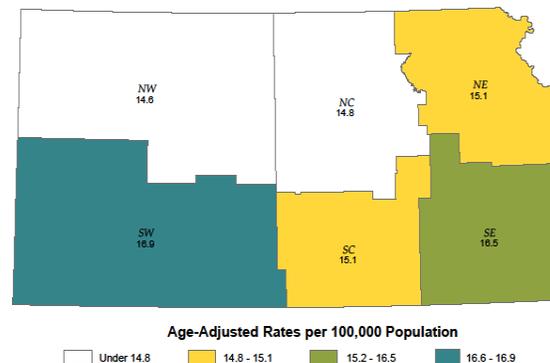
## Suicide in Kansas, 2014

Final U.S. data for 2013 (the most recent year available) showed suicide was the 10<sup>th</sup> leading cause of death, responsible for 41,149 deaths [1]. Suicide was also the 10<sup>th</sup> leading cause of death in Kansas in 2014, responsible for 454 deaths [2]. The Kansas age-adjusted suicide death rate was 15.7 per 100,000 population, which was higher than the goal set by the Healthy People 2020 project, 10.2 suicide deaths per 100,000 population [3].

### Kansas Highlights

- There were 454 Kansas resident suicides in 2014, up 6.6 percent from 426 in 2013.
- The age-adjusted suicide death rate for Kansas residents in 2014 was 15.7 deaths per 100,000 population, up 6.8 percent from 14.7 deaths per 100,000 population in 2013.

Suicide Rates for KDHE Service Districts  
 Kansas Residents, 2014



- Southwest Kansas had the highest age-adjusted suicide rate (16.9 deaths per 100,000 population) in 2013, while Northwest Kansas had the lowest age-adjusted suicide rate (14.6 deaths per 100,000 population), but due to the small number of events, the difference was not statistically significant.\*
- Men are much more likely to die by suicide than women. In 2014 there were 357 Kansas resident male suicide deaths, compared to 97 female suicide deaths. The age-adjusted suicide death rates were 25.2 deaths per 100,000 for Kansas resident males and 6.5 deaths per 100,000 Kansas resident females.
- White non-Hispanics had more suicides (382) than any other Kansas population group in 2014, for an age-adjusted suicide death rate of 16.4 deaths per 100,000 group population. Native American non-Hispanics had the highest age-adjusted suicide rate (25.0 suicide deaths per 100,000 population), but this was not statistically different from the rate for White non-Hispanics, due to the small number of Native American non-Hispanic suicide deaths (6).

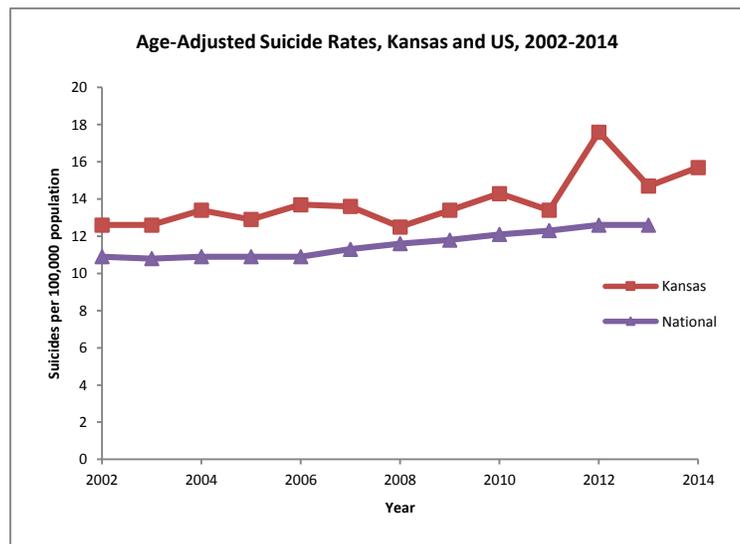
#### More Kansas Health Statistics and Publications

- For a list of all publications issued by KDHE go to [http://www.kdheks.gov/data\\_reports\\_stats.htm](http://www.kdheks.gov/data_reports_stats.htm).
- Visit Kansas Information for Communities (KIC) the department's online data query tool at <http://kic.kdheks.gov>.
- Community Health Needs Assessment information at <http://www.kansashealthmatters.org/>.

- Age-group 45-54 had more suicides than any other age-group (92) in 2014, But the 75-84 age-group had the highest age-group specific suicide rate (26.2 deaths per 100,000 age-group population).
- Firearms accounted for a majority (52.2%) of Kansas resident suicide deaths in 2014, a slight decline from 56.3 percent of all suicide deaths in 2013. Suffocation, the second most common method of suicide, accounted for 27.1 percent of all suicide deaths in 2014, a slight increase from 22.5 percent in 2013.

## State and National Comparisons

The Kansas suicide rate has been higher than the national rate since 2002. In 2014, the Kansas suicide rate (15.7 suicides per 100,000 population) was 24.6% higher than the national rate (12.6 suicides per 100,000 population). (National data from 2013, the most recent available year.)



### Want to know more about suicide?

For information about Kansas suicide prevention programs, visit the webpage of the Injury and Disability Program (part of KDHE's Bureau of Health Promotion), [http://www.kdheks.gov/idp/download/Suicide\\_Report.pdf](http://www.kdheks.gov/idp/download/Suicide_Report.pdf).

For information about suicide prevention counseling services, visit the webpage of Headquarters, Inc., a Lawrence-based suicide prevention counseling center, <http://www.headquarterscounselingcenter.org/>.

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\* Differences in age-adjusted rates may be assumed to be statistically significant unless it is explicitly stated that they are not.

**Acknowledgements:** Laurel Stanley

### Related References:

[1] Deaths: Final data for 2013. National vital statistics reports; vol 64 no 2 (forthcoming). Hyattsville, MD: National Center for Health Statistics. 2015. Available at [http://www.cdc.gov/nchs/data/nvsr/nvsr64/nvsr64\\_02.pdf](http://www.cdc.gov/nchs/data/nvsr/nvsr64/nvsr64_02.pdf). Accessed January 14, 2015.

[2] Oakley D, Crawford G, Savage C. 2014 Kansas Annual Summary of Vital Statistics. Topeka, KS: Kansas Department of Health and Environment, 2015.

[3] Healthy People 2020 suicide targets available at <http://www.healthypeople.gov/2020/topics-objectives/topic/mental-health-and-mental-disorders/objectives>. Accessed January 9, 2015.