Disparities and Service Gaps in New Mexico

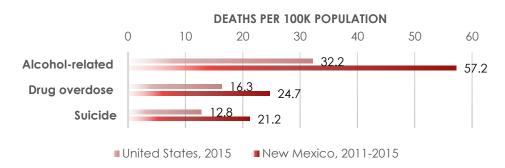


Document Created by: University of New Mexico, Department of Psychiatry, Community Behavioral Health Division

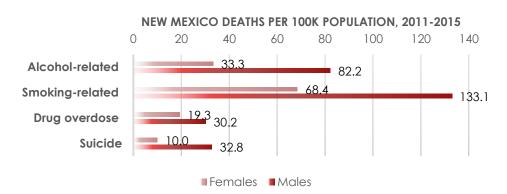
Mortality



Since 1981, New Mexico has consistently had among the three highest alcohol-related death rates in the United States, and has had a suicide rate 1.5 to 1.9 times the US rate¹. New Mexico currently has the eighth highest drug overdose death rate in the US.



- Rio Arriba (144.5 per 100K) and McKinley (123.8 per 100K) Counties have the highest alcohol-related death rates¹. Rio Arriba's rate is driven by high rates among American Indians, and McKinley's rate is driven by Hispanic male rates.
- Males have higher rates of alcohol-related death, smoking-related death, drug overdose death, and suicide than females in New Mexico¹.



- American Indians (137.6 per 100K) have the highest alcohol-related death rate1.
- Sierra County (175.3 per 100K) has the highest smoking-related death rate.
- Black males (150.1 per 100K) have the highest smoking related death rate1.
- Rio Arriba (85.8 per 100K) and Catron (75.6 per 100K) Counties have the highest drug overdose death rates¹.
- Hispanic males (35.9 per 100K) have the highest drug overdose death rate in the state1.

Behavioral Health Disparities and Service Gaps in New Mexico

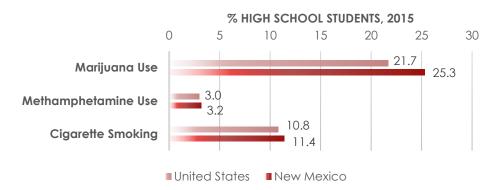
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- 1. New Mexico Department of Health. (2017). New Mexico Substance Abuse Epidemiology Profile.
- 2. Substance Abuse and Mental Health Services Administration. Behavioral Health Barometer: New Mexico, 2015. HHS Publication No. SMA-16-Baro-2015-NM. Rockville, MD, 2015.
- 3. New Mexico Health Care Workforce Committee. (2016). 2016 Annual Report.
- 4. University of New Mexico. (2017). New Mexico Behavioral Health Needs Assessment.

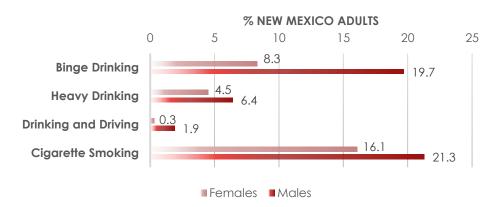
Substance Use



New Mexico high school students have higher rates of marijuana, methamphetamine, and cigarette use than US students¹.



- ❖ Rio Arriba County has the highest opioid overdose related overdose emergency department visit rate (178.3 vs. 60.3 visits per 100K)¹.
- Male adults have higher rates of opioid overdose related emergency department visits (68.0 vs. 51.4 visits per 100K), binge drinking, heavy drinking, drinking and driving, and cigarette smoking than female adults1.



- ❖ American Indians have the highest occurrence of marijuana use among high school students (34.1 vs. 25.3%)¹.
- ★ Mora County has the highest occurrence of cocaine use (10.5 vs. 4.5%), using painkillers to get high (14.2 vs. 7.9%), heroin use (9.3 vs. 2.8%), methamphetamine use (7.4 vs. 3.2%), and inhalant use (12.6 vs. 4.2%) among high school students¹.
- ❖ Hispanic males have the highest occurrence of drinking and driving among adults (2.4 vs. 1.1%)¹.
- ❖ Hidalgo (10.9%) and Mora (10.3%) Counties have the highest occurrence of heavy drinking among adults (average 5.4%)¹.
- ❖ Whites have the highest opioid overdose related overdose emergency department visit rate (63.7 vs. 60.3 visits per 100K)¹.

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- 1. New Mexico Department of Health. (2017). New Mexico Substance Abuse Epidemiology Profile.
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Mental Illness



The prevalence of depression, serious mental illness, thoughts of suicide, alcohol dependence or abuse, drug dependence or abuse, heavy alcohol use in New Mexico are similar to national prevalence².

❖ However, Sierra (24%) and Quay (22%) Counties have the highest prevalence of current depression among adults in New Mexico (average 10%)¹.

Behavioral Health Treatment Services



The benchmark ratio for psychiatrists to population is 0.15 per 1,000 population. Only seven of New Mexico's counties meet this benchmark locally. Twelve counties have no psychiatrists at all.

- New Mexico needs 109 additional psychiatrists to meet the benchmark psychiatrist ratio³. However, the number of psychiatrists in New Mexico has decreased by 12 since 2013.
- De Baca, Harding, and Hidalgo Counties have no independently licensed psychotherapy providers or psychiatrists.
- Catron, Harding, and Luna Counties have no substance abuse treatment providers.
- ❖ Lea County has the lowest occurrence of provider visits among Medicaid clients with behavioral health diagnoses (37% vs. 62%)⁴.
- ❖ Luna (41%) and Lincoln (39%) Counties have the highest percentage of reducible healthcare costs for Medicaid clients with behavioral health diagnoses (average 30%)⁴.
- ❖ McKinley (26%), De Baca (24%), and Catron (22%) Counties have the highest percentage of uninsured residents under the age of 65 years (average 17%)⁴.
- ❖ Policy Recommendations:
 - o Enhance recruitment and retention of behavioral health care workers,
 - o Increase participation in community settings, in the publicly funded system, and in rural and frontier communities, and
 - o Increase the diversity of the behavioral health workforce.

- 1. New Mexico Department of Health. (2017). New Mexico Substance Abuse Epidemiology Profile.
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