Health Status of New Mexico 2018

December 16, 2017
New Mexico Health Regions

Northwest
- Sandoval
- Bernalillo
- Valencia
- Torrance

Metro

Southwest
- Grant
- Sierra
- Dona Ana

Northeast
- Rio Arriba
- Taos
- Colfax
- Union

Southeast
- Guadalupe
- De Baca
- Chaves
- Eddy
- Lea

Southwest
- Catron
- Socorro
- Lincoln
- Otero
- Luna
- Hidalgo
Percentage of NM Adults Living in Households with Annual Income of Less Than $20,000, By Health Region

New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults Age 65+ Living in Households with Annual Income of Less Than $20,000, By Health Region

New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults Living in Households with Annual Income of Less Than $20,000, by Age Group
New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults Living in Households with Annual Income of Less Than $20,000, by Urban and Rural Counties
New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults with Less Than a High School Education, By Health Region
New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults Age 65+ with Less Than a High School Education, By Health Region
New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults with Less Than a High School Education, by Age Group

New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults with Less Than a High School Education, by Urban and Rural Counties

New Mexico, 2016

<table>
<thead>
<tr>
<th>Type</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metropolitan</td>
<td>11.7%</td>
</tr>
<tr>
<td>Small Metro</td>
<td>20.8%</td>
</tr>
<tr>
<td>Mixed Urban/Rural</td>
<td>21.8%</td>
</tr>
<tr>
<td>Rural</td>
<td>16.0%</td>
</tr>
</tbody>
</table>

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults without Health Care Coverage, By Health Region
New Mexico, 2016

Percentage

Northwest Region: 8.8%
Northeast Region: 10.3%
Metro Region: 8.6%
Southeast Region: 13.9%
Southwest Region: 9.8%

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults Age 65+ without Health Care Coverage, By Health Region
New Mexico, 2016

Statewide:
98.1% of adults age 65+ had coverage.
90.2% of Adults age 65+ were covered by Medicare

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults Age 18-64 without Health Care Coverage, by Health Region, New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults without Health Care Coverage, by Age Group
New Mexico, 2016

Statewide:
98.1% of adults age 65+ had coverage.

90.2% of Adults age 65+ were covered by Medicare

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults without Health Care Coverage, by Urban and Rural Counties
New Mexico, 2016

- Metropolitan: 8.6%
- Small Metro: 10.9%
- Mixed Urban/Rural: 10.4%
- Rural: 13.5%

Source: NM Behavioral Risk Factor Surveillance System
Percentage of Adults with Fair or Poor General Health Status
New Mexico and U.S., 1996-2016

* Addition of Cellular Telephones & New Weighting Process

Source: NM Behavioral Risk Factor Surveillance System
Percentage of Adults with Fair or Poor General Health Status by Household Income
New Mexico, 2016

Percentage of Adults with Fair or Poor General Health Status by Educational Attainment
New Mexico, 2016

Below High School: 43.7%
High School or GED: 19.7%
Some College or Tech: 19.4%
College Graduate: 10.9%

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults in Fair or Poor General Health Status, by Age Group
New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of Adults with Fair or Poor General Health Status by Race/Ethnicity
New Mexico, 2016

- American Indian, Alaska Native: 25.2%
- Asian, Pacific Islander: 6.7%
- Black, African American: 17.5%
- Hispanic: 26.2%
- White: 16.4%

** Insufficient Sample Size

Source: NM Behavioral Risk Factor Surveillance System
Percentage of Adults with Fair or Poor General Health Status, By Health Region

New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of Adults in Fair or Poor General Health Status by Urban and Rural Counties
New Mexico, 2016

- Metropolitan: 21.5%
- Small Metro: 19.8%
- Mixed Urban/Rural: 24.1%
- Rural: 26.7%

Source: NM Behavioral Risk Factor Surveillance System
Current Smoking
New Mexico and U.S., 2001-2016

Percentage


- New Mexico
- U.S.

* Addition of Cellular Telephones & New Weighting Process

Source: NM Behavioral Risk Factor Surveillance System
Current Smoking by Household Income
New Mexico, 2016

Current Smoking by Educational Attainment
New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Current Smoking, by Age Group
New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Current Smoking by Race/Ethnicity
New Mexico, 2016

- White: 15.3%
- Hispanic: 17.3%
- Black, African American: 31.5%
- Asian, Pacific Islander: 17.8%
- American Indian, Alaska Native: 15.1%

Source: NM Behavioral Risk Factor Surveillance System
Current Smoking By Health Region
New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Current Smoking by Urban and Rural Counties
New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Oral Health Visit within Past Year
New Mexico and U.S., 2002-2016 (Even Years Only)

Source: NM Behavioral Risk Factor Surveillance System

* Addition of CellularTelephones & New Weighting Process
Percentage of Adults with an Oral Health Visit within the Past Year by Annual Household Income
New Mexico, 2016

Percentage of Adults with an Oral Health Visit within the Past Year by Educational Attainment

New Mexico, 2016

- Below High School: 49.5%
- High School or GED: 57.1%
- Some College or Tech: 62.9%
- College Graduate: 76.7%

Source: NM Behavioral Risk Factor Surveillance System
Percentage of Adults with an Oral Health Visit within the Past Year by Race/Ethnicity
New Mexico, 2016

- American Indian, Alaska Native: 52.1%
- Asian, Pacific Islander: 65.1%
- Black, African American: 71.1%
- Hispanic: 60.3%
- White: 66.2%

Source: NM Behavioral Risk Factor Surveillance System
Percentage of Adults with an Oral Health Visit within the Past Year, By Health Region
New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of Adults with an Oral Health Visit within the Past Year by Urban and Rural Counties

New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults Who Were Obese
BMI ≥ 30
New Mexico and U.S., 1995-2016

New Mexico: 20%
U.S.: 80%

Source: NM Behavioral Risk Factor Surveillance System
* Addition of Cellular Telephones & New Weighting Process
Percentage of NM Adults Who Were Obese BMI $\geq 30$ by Household Income

New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System Survey
Percentage of NM Adults Who Were Obese BMI ≥ 30 by Educational Attainment

New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults Who Were Obese BMI ≥ 30 by Age Group
New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults Who Were Obese
BMI ≥ 30 by Race/Ethnicity
New Mexico, 2016

American Indian, Alaska Native: 39.0%
Asian, Pacific Islander: 11.1%
Black, African American: 24.8%
Hispanic: 29.6%
White: 25.4%

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults Who Were Obese BMI ≥ 30, By Health Region
New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults Who Were Obese BMI $\geq$ 30, by Urban and Rural Counties
New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults with Binge Drinking at Least Once in Past 30 Days
New Mexico and U.S., 2001-2016

Definition of Binge Drinking
Males: 5+ drinks on an occasion, at least once in the past 30 days.
Females: 4+ drinks on an occasion, at least once in the past 30 days.

Source: NM Behavioral Risk Factor Surveillance System

* Addition of Cellular Telephones & New Weighting Process
Percentage of NM Adults with Binge Drinking at Least Once in Past 30 Days by Gender and Household Income

New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults with Binge Drinking at Least Once in Past 30 Days by Gender and Educational Attainment

New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults with Binge Drinking at Least Once in Past 30 Days by Gender and Age Group

New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
### Percentage of NM Adults with Binge Drinking at Least Once in Past 30 Days by Gender and Race/Ethnicity

New Mexico, 2016

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Males</th>
<th>Females</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian, Alaska</td>
<td>24.6%</td>
<td></td>
</tr>
<tr>
<td>Native</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Asian, Pacific Islander</td>
<td>**</td>
<td>**</td>
</tr>
<tr>
<td>Black, African American</td>
<td>**</td>
<td>**</td>
</tr>
<tr>
<td>Hispanic</td>
<td>26.3%</td>
<td></td>
</tr>
<tr>
<td>White</td>
<td>15.6%</td>
<td>8.9%</td>
</tr>
</tbody>
</table>

** Insufficient Sample Size

*Source: NM Behavioral Risk Factor Surveillance System*
Percentage of NM Adults with Binge Drinking at Least Once in Past 30 Days By Gender and Health Region
New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults with Binge Drinking at Least Once in Past 30 Days by Gender and Urban/Rural Counties

New Mexico, 2016

**Source:** NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults with Diagnosed Diabetes
New Mexico and U.S., 1995-2016

0% 20% 40% 60% 80% 100%

New Mexico  U.S.

* Addition of Cellular Telephones & New Weighting Process
Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults with Diagnosed Diabetes by Household Income
New Mexico, 2016

- < $15,000: 19.1%
- $15,000 - $25,000: 13.7%
- $25,000 - $50,000: 9.9%
- $50,000 - $75,000: 9.2%
- $75,000+: 7.2%

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults with Diagnosed Diabetes by Educational Attainment
New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults with Diagnosed Diabetes by Age Group
New Mexico, 2016

Age 18 - 64: 8.6%
Age 65+: 22.8%

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults with Diagnosed Diabetes by Race/Ethnicity
New Mexico, 2016

- American Indian, Alaska Native: 18.6%
- Asian, Pacific Islander: 11.7%
- Black, African American: 9.7%
- Hispanic: 12.1%
- White: 9.9%

Source: NM Behavioral Risk Factor Surveillance System
Percentage of NM Adults With Diagnosed Diabetes By Health Region
New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
### Percentage of NM Adults with Diagnosed Diabetes by Urban and Rural Counties

New Mexico, 2016

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metropolitan</td>
<td>9.6%</td>
</tr>
<tr>
<td>Small Metro</td>
<td>12.5%</td>
</tr>
<tr>
<td>Mixed Urban/Rural</td>
<td>14.3%</td>
</tr>
<tr>
<td>Rural</td>
<td>14.5%</td>
</tr>
</tbody>
</table>

*Source: NM Behavioral Risk Factor Surveillance System*
Percentage of Adults with Mental Distress
New Mexico and U.S., 2003-2016

Mental Distress: Self-report that mental health was ‘not good’ for 6 or more of the past 30 days.

* Addition of Cellular Telephones & New Weighting Process

Source: NM Behavioral Risk Factor Surveillance System
Percentage of Adults with Mental Distress by Household Income
New Mexico, 2016

Mental Distress: Self-report that mental health was ‘not good’ for 6 or more of the past 30 days.

Source: NM Behavioral Risk Factor Surveillance System
Percentage of Adults with Mental Distress by Educational Attainment

New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of Adults with Mental Distress by Age Group
New Mexico, 2016

- Age 18 - 64: 19.9%
- Age 65+: 13.8%

Source: NM Behavioral Risk Factor Surveillance System
Percentage of Adults with Mental Distress by Race/Ethnicity
New Mexico, 2016

American Indian, Alaska Native: 21.6%
Asian, Pacific Islander: 12.6%
Black, African American: 15.5%
Hispanic: 18.8%
White: 17.8%

Source: NM Behavioral Risk Factor Surveillance System
Percentage of Adults with Mental Distress by Health Region
New Mexico, 2016

Source: NM Behavioral Risk Factor Surveillance System
Percentage of Adults with Mental Distress by Urban and Rural Counties
New Mexico, 2016

- Metropolitan: 19.1%
- Small Metro: 16.8%
- Mixed Urban/Rural: 18.2%
- Rural: 19.0%

Source: NM Behavioral Risk Factor Surveillance System
Percentage of Adults with Mental Distress by Number of Chronic Health Conditions

New Mexico, 2016

<table>
<thead>
<tr>
<th>Chronic Health Conditions</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>15.7%</td>
</tr>
<tr>
<td>One</td>
<td>18.6%</td>
</tr>
<tr>
<td>Two</td>
<td>24.2%</td>
</tr>
<tr>
<td>Three or More</td>
<td>28.3%</td>
</tr>
</tbody>
</table>

Chronic Health Conditions include: history of MI, history of stroke, heart disease, asthma, COPD, cancer, chronic kidney disease, arthritis, or diabetes.

Source: NM Behavioral Risk Factor Surveillance System
Alcohol and Drug Use, Grades 9 – 12
New Mexico and U.S., 2015

- Binge drinking*: 14.6% (New Mexico) vs 17.7% (U.S.)
- First alcohol use before age 13*: 20.1% (New Mexico) vs 17.2% (U.S.)
- Current marijuana use*: 25.3% (New Mexico) vs 21.7% (U.S.)
- Lifetime cocaine use*: 8.8% (New Mexico) vs 5.2% (U.S.)

* Statistically significant difference

Source: NM Youth Risk and Resiliency Survey (YRRS).
Current Drinking by Health Region, Grades 9-12
New Mexico, 2015

Source: NM Youth Risk and Resiliency Survey (YRRS).
Current Drinking by Urban and Rural Status, Grades 9-12
New Mexico, 2015

- Metropolitan: 23.1%
- Small Metro: 26.6%
- Mixed Urban/Rural: 27.2%
- Rural: 29.6%

Source: NM Youth Risk and Resiliency Survey (YRRS).
Binge Drinking by Health Region, Grades 9-12
New Mexico, 2015

<table>
<thead>
<tr>
<th>Region</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northwest</td>
<td>11.4%</td>
</tr>
<tr>
<td>Northeast</td>
<td>15.6%</td>
</tr>
<tr>
<td>Metro</td>
<td>12.2%</td>
</tr>
<tr>
<td>Southeast</td>
<td>15.6%</td>
</tr>
<tr>
<td>Southwest</td>
<td>17.4%</td>
</tr>
</tbody>
</table>

Source: NM Youth Risk and Resiliency Survey (YRRS).
Binge Drinking by Urban and Rural Status, Grades 9-12
New Mexico, 2015

Source: NM Youth Risk and Resiliency Survey (YRRS).
Current Cigarette Smoking
Grades 9-12
New Mexico and U.S., 2005 - 2015

Percentage

New Mexico  U.S.

2003  2005  2007  2009  2011  2013  2015

Source: NM Youth Risk and Resiliency Survey (YRRS).
Current Cigarette Smoking by Health Region, Grades 9-12
New Mexico, 2015

<table>
<thead>
<tr>
<th>Region</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northwest Region</td>
<td>13.9%</td>
</tr>
<tr>
<td>Northeast Region</td>
<td>11.1%</td>
</tr>
<tr>
<td>Metro Region</td>
<td>9.7%</td>
</tr>
<tr>
<td>Southeast Region</td>
<td>11.3%</td>
</tr>
<tr>
<td>Southwest Region</td>
<td>11.7%</td>
</tr>
</tbody>
</table>

**Source:** NM Youth Risk and Resiliency Survey (YRRS).
Any Tobacco Use* by Health Region, Grades 9-12
New Mexico, 2015

*Any tobacco use: Past 30-day use of cigarettes, cigars, spit tobacco, or hookah.

Source: NM Youth Risk and Resiliency Survey (YRRS).
Any Tobacco Use
Grades 9-12
New Mexico, 2005 - 2015

Source: NM Youth Risk and Resiliency Survey (YRRS).
Current Marijuana Use by Health Region, Grades 9-12
New Mexico, 2015

Source: NM Youth Risk and Resiliency Survey (YRRS).
Current Marijuana Use by Urban and Rural Status, Grades 9-12
New Mexico, 2015

Source: NM Youth Risk and Resiliency Survey (YRRS).
Current Cocaine Use
by Health Region, Grades 9-12
New Mexico, 2015

Source: NM Youth Risk and Resiliency Survey (YRRS).
Current Cocaine Use by Urban and Rural Counties, Grades 9-12
New Mexico, 2015

Source: NM Youth Risk and Resiliency Survey (YRRS).
Suicide Attempts and Suicidal Ideation by Gender, Grades 9 – 12
New Mexico and U.S., 2015

Source: NM Youth Risk and Resiliency Survey (YRRS).
Suicide Attempts by Health Region and Gender, Grades 9-12
New Mexico, 2015

Source: NM Youth Risk and Resiliency Survey (YRRS).
Suicide Attempts by Urban and Rural Counties, Grades 9-12
New Mexico, 2015

Source: NM Youth Risk and Resiliency Survey (YRRS).
Forced Sexual Intercourse
Grades 9-12
New Mexico and U.S., 2005 - 2015

Source: NM Youth Risk and Resiliency Survey (YRRS).
Forced Sexual Intercourse by Health Region, Grades 9-12
New Mexico, 2015

Source: NM Youth Risk and Resiliency Survey (YRRS).
Forced Sexual Intercourse by Urban and Rural Counties, Grades 9-12
New Mexico, 2015

Source: NM Youth Risk and Resiliency Survey (YRRS).
Selected Risk Behaviors by Sexual Orientation, Grades 9-12
New Mexico, 2015

Source: NM Youth Risk and Resiliency Survey (YRRS).
Selected Risk Behaviors by Sexual Identity, Grades 9-12
New Mexico, 2015

Forced sexual intercourse
- Straight: 5.6%
- LGB: 19.3%

In a physical fight
- Straight: 23.5%
- LGB: 35.5%

Bullied on school property
- Straight: 15.7%
- LGB: 32.3%

Skipped school because safety concerns
- Straight: 5.6%
- LGB: 15.2%

Current smoking
- Straight: 9.3%
- LGB: 22.8%

Binge drinking
- Straight: 12.4%
- LGB: 23.6%

Took a pain killer to get high
- Straight: 5.3%
- LGB: 22.7%

Current heroin use
- Straight: 1.2%
- LGB: 10.9%

Source: NM Youth Risk and Resiliency Survey (YRRS).
Selected Risk Behaviors by Country of Birth, Grades 9-12
New Mexico, 2015

Source: NM Youth Risk and Resiliency Survey (YRRS).
Selected Risk Behaviors by Family Relationships, Grades 9-12
New Mexico, 2015

In my home, a parent or other adult is interested in my school work.

<table>
<thead>
<tr>
<th>Behavior</th>
<th>Percent Engaging in Risk Behavior</th>
</tr>
</thead>
<tbody>
<tr>
<td>In a physical fight</td>
<td>22.8%</td>
</tr>
<tr>
<td>Bullied on school property</td>
<td>16.3%</td>
</tr>
<tr>
<td>Skipped school because of safety concerns</td>
<td>5.9%</td>
</tr>
<tr>
<td>Current cigarette smoking</td>
<td>10.3%</td>
</tr>
<tr>
<td>Binge drinking</td>
<td>33.1%</td>
</tr>
<tr>
<td>Used a pain killer to get high</td>
<td>22.5%</td>
</tr>
<tr>
<td>Sexually active</td>
<td>20.6%</td>
</tr>
</tbody>
</table>

Source: NM Youth Risk and Resiliency Survey (YRRS).
Academic Success by Selected Risk Behaviors, Grades 9-12
New Mexico, 2015

In a physical fight
- Without risk behavior: 42.0%
- With risk behavior: 27.2%

Skipped school because of safety concerns
- Without risk behavior: 39.0%
- With risk behavior: 27.8%

Current cigarette smoking
- Without risk behavior: 27.2%
- With risk behavior: 18.7%

Binge drinking
- Without risk behavior: 40.9%
- With risk behavior: 25.0%

Used a pain killer to get high
- Without risk behavior: 39.8%
- With risk behavior: 19.1%

Sexually active
- Without risk behavior: 41.2%
- With risk behavior: 32.7%

Percent earning mostly A’s in school

Source: NM Youth Risk and Resiliency Survey (YRRS).
Academic Success by Parent’s Education, Grades 9-12
New Mexico, 2015

Source: NM Youth Risk and Resiliency Survey (YRRS).
Used Painkillers to Get High by Parent’s Education, Grades 9-12
New Mexico, 2015

Source: NM Youth Risk and Resiliency Survey (YRRS).
Unstable Housing
by Health Region, Grades 9-12
New Mexico, 2015

Source: NM Youth Risk and Resiliency Survey (YRRS).
Unstable Housing by Urban and Rural Counties, Grades 9-12
New Mexico, 2015

- Metropolitan: 5.3%
- Small Metro: 6.6%
- Mixed Urban/Rural: 6.4%
- Rural: 7.2%

Source: NM Youth Risk and Resiliency Survey (YRRS).
Selected Risk Behaviors by Housing Stability, Grades 9-12
New Mexico, 2015

Forced sexual intercourse
- Stable housing: 6.3%
- Unstable housing: 21.7%

In a physical fight
- Stable housing: 23.6%
- Unstable housing: 52.5%

Bullied on school property
- Stable housing: 17.6%
- Unstable housing: 30.1%

Skipped school because safety concerns
- Stable housing: 6.3%
- Unstable housing: 28.2%

Current smoking
- Stable housing: 9.7%
- Unstable housing: 41.5%

Binge drinking
- Stable housing: 12.8%
- Unstable housing: 43.2%

Took a pain killer to get high
- Stable housing: 5.8%
- Unstable housing: 40.1%

Current heroin use
- Stable housing: 1.0%
- Unstable housing: 30.6%

Source: NM Youth Risk and Resiliency Survey (YRRS).
Pregnancy Intention among Women with Live Births
NM, 2008-2015

* 2012 – 2016 were measured differently from preceding years, since it included a third option, ‘did not know’

Source: NM Pregnancy Risk Assessment Monitoring System, NMDOH
Preconception Contraceptive Use among Women with Live Births*
NM, 2008-2015

*Among women not trying to get pregnant
Source: NM Pregnancy Risk Assessment Monitoring System, NMDOH
Daily Preconception Multivitamin/Folic Acid Use among Women with Live Births
NM 2008-2015

Source: NM Pregnancy Risk Assessment Monitoring System, NMDOH
Diabetes among Women with Live Births
NM, 2009-2015

Source: NM Pregnancy Risk Assessment Monitoring System, NMDOH
Breastfeeding Initiation and Early Duration among Women with Live Births
NM, 2008-2015

Source: NM Pregnancy Risk Assessment Monitoring System, NMDOH
Healthcare Provider Influenza Vaccination Rates
New Mexico, 2012 - 2017

Source: NMDOH Healthcare-associated Infections Program – 33 inpatient healthcare facilities in New Mexico; reporting is voluntary. Healthy People 2020 goal is 90%.
Measles
New Mexico, 1985-2016

1989 - Two dose schedule approved
1991 & 1995 - Documented outbreaks
2011 - 4 sporadic cases (3 were imported)
2007 - 1 imported case at Intel International Science Fair
2012 - 2 siblings in Rio Arriba County with unknown exposure source

Includes confirmed and probable cases, Source: NMDOH Infectious Disease Epidemiology Bureau.
Invasive Bacterial Infection Rates by Pathogen
New Mexico (2012-2016) and U.S (2011–2015)

Sources: New Mexico – NMDOH Infectious Disease Epidemiology Bureau, Active Bacterial Core Surveillance Program (ABCs); US Estimate – Centers for Disease Control and Prevention, Active Bacterial Core Surveillance Report, Emerging Infections Program Network.
Burden of Invasive Bacterial* Disease by Race/Ethnicity†
New Mexico, 2011–2016

*Streptococcus pneumoniae (SPN), Haemophilus influenzae (HFLU), Neisseria meningitidis (NMEN), group A Streptococcus (GAS) and group B Streptococcus (GBS)
†10% of cases missing race/ethnicity information;
Source: New Mexico – NMDOH Infectious Disease Epidemiology Bureau, Active Bacterial Core Surveillance Program (ABCs) 2010-2014
Invasive *Streptococcus pneumoniae* Rates

<table>
<thead>
<tr>
<th>Year</th>
<th>NM Rate</th>
<th>US Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011</td>
<td>16.0</td>
<td>10.5</td>
</tr>
<tr>
<td>2012</td>
<td>15.0</td>
<td>10.0</td>
</tr>
<tr>
<td>2013</td>
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<tr>
<td>2015</td>
<td>14.5</td>
<td>9.5</td>
</tr>
<tr>
<td>2016</td>
<td>14.0</td>
<td>9.0</td>
</tr>
</tbody>
</table>

Sources: New Mexico – NMDOH Infectious Disease Epidemiology Bureau, Active Bacterial Core Surveillance Program (ABCs); New Mexico Indicator-Based Information System (NM-IBIS); US Estimate – Centers for Disease Control and Prevention, Active Bacterial Core Surveillance Report, Emerging Infections Program Network, *Streptococcus pneumoniae*, 2010-2014.
Invasive *Streptococcus pneumoniae* Rates by Urban-Rural
New Mexico, 2011–2016

Sources: New Mexico – NMDOH Infectious Disease Epidemiology Bureau, Active Bacterial Core Surveillance Program (ABCs); New Mexico Indicator-Based Information System (NM-IBIS)
Hepatitis A Rates
New Mexico and United States, 1995-2016

Includes confirmed and probable cases, Sources: New Mexico – NMDOH Infectious Disease Epidemiology Bureau; United States – Centers for Disease Control & Prevention, Summary of Notifiable Diseases, United States (2014 data not available)
Pertussis Incidence
New Mexico and U.S., 2000-2016

Source: NM Electronic Disease Surveillance System (confirmed and probable cases) and United States – Centers for Disease Control & Prevention, Summary of Notifiable Diseases, United States.
Pertussis Rates in Infants <6 Months of Age
New Mexico, 2006-2016

Source: NM Electronic Disease Surveillance System (confirmed and probable cases) and New Mexico Indicator-Based Information System (NM-IBIS)
Influenza-related Hospitalization Rates by Age
New Mexico, 2011-2016

Source: Influenza Hospitalization Network (FluSurv-NET)
Pneumonia and Influenza-related Death Rates by Year
New Mexico, 2012-2016*

*Data Source: NM Bureau of Vital Records & Statistics 2016-2017
October 1, 2016-April 30, 2017
Pneumonia and Influenza

Death Rates by Age

New Mexico, 2016-2017* Season

Data Source: NM Bureau of Vital Records & Statistics
October 1, 2016-April 30, 2017
Influenza-like Illness (ILI) Visits
New Mexico* and United States**, 2016-2017 Season

% of Visits for ILI

- New Mexico
- U.S.
- National Baseline

*Data Sources: Sentinel Site Surveillance ILI Net & **CDC FluView
Rates have been age-adjusted to the standard U.S. 2000 population

Source: NM Vital Records and Health Statistics; CDC WONDER
Pneumonia and Influenza Death Rates by Race/Ethnicity
New Mexico, 2016

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Pneumonia and Influenza Death Rates by Health Region
New Mexico, 2016

Deaths per 100,000 Population

- Northwest Region: 19.0
- Northeast Region: 11.3
- Metro Region: 14.5
- Southeast Region: 12.9
- Southwest Region: 15.9

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Pneumonia and Influenza Death Rates by Urban and Rural Counties
New Mexico, 2014-2016

Rural Counties: 15.4
Mixed Urban/Rural Counties: 18.4
Small Metro Counties: 12.4
Metropolitan Counties: 13.5

Deaths per 100,000 Population

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Human Plague Cases by State
United States, 1970 - 2016

CDC confirmed cases
N = 478

NM 53%
AZ 14%
CO 12%
UT 3%
CA 9%
Others 9%

Source: Centers for Disease Control and Prevention
Human Plague Cases
New Mexico, 1949-2016

Number of Cases

N = 279

Source: NMDOH Infectious Disease Epidemiology Bureau
Acute Hepatitis B Rates
New Mexico and US, 2004 – 2016

*New Mexico rates are based on less than 20 cases per year. Rates based on fewer than 20 events can be unstable and should be interpreted with caution.
Includes confirmed cases only. Sources: New Mexico – NMDOH Infectious Disease Epidemiology Bureau; United States – Centers for Disease Control & Prevention, Division of Viral Hepatitis.
Hepatitis C Hospitalizations*
New Mexico, 2011-2016

*Data from HIDD using ICD9 & ICD 10 codes
Acute Hepatitis C: (ICD-9-CM) 070.41, 070.51 – (ICD-10-CM) B17.1, B17.10, B17.11
Chronic Hepatitis C: (ICD-9-CM) 070.44, 070.54 – (ICD-10-CM) B18.2
Unspecified Hepatitis C: (ICD-9-CM) 070.7, 070.70, 070.71 – (ICD-10-CM) B19.2, B19.20, B19.21. Please note that the hepatitis C total hospitalizations does not add up to the total of Acute, Unspecified, and Chronic as there is the potential for a hospitalization to have more than one diagnosis code for these three types of hepatitis C. Non-federal hospitalizations for New Mexico residents only.
Reported Acute & Chronic Hepatitis C Cases < 30 years old
New Mexico, 2011 - 2016

Source: New Mexico – NMDOH Infectious Disease Epidemiology Bureau. Includes probable and confirmed acute and chronic infections. Limitations: Data does not differentiate between past and current infection. Reported cases includes only cases tested, most likely this underestimates true burden of disease. Age represents age at diagnosis, which is likely to be older than age of infection.
## TB Rates

**New Mexico and US, 2012 - 2016**

<table>
<thead>
<tr>
<th>Year</th>
<th># of NM Cases</th>
<th>NM TB Rate</th>
<th>US TB Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>40</td>
<td>1.9</td>
<td>3.2</td>
</tr>
<tr>
<td>2013</td>
<td>50</td>
<td>2.4</td>
<td>3.0</td>
</tr>
<tr>
<td>2014</td>
<td>50</td>
<td>2.4</td>
<td>3.0</td>
</tr>
<tr>
<td>2015</td>
<td>47</td>
<td>2.2</td>
<td>3.0</td>
</tr>
<tr>
<td>2016</td>
<td>39</td>
<td>1.9</td>
<td>2.9</td>
</tr>
</tbody>
</table>
TB Cases by Age Group
New Mexico, 2016

- 0-14 years: 5%, n=2
- 15-24 years: 13%, n=5
- 25-44 years: 23%, n=9
- 45-64 years: 33%, n=13
- ≥ 65 years: 26%, n=10
TB Rates Among
US Born vs Foreign Born Persons
New Mexico, 2012 - 2016

<table>
<thead>
<tr>
<th>Year</th>
<th>US Born Rate</th>
<th>Foreign Born Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>1.1</td>
<td>9</td>
</tr>
<tr>
<td>2013</td>
<td>1.0</td>
<td>15.1</td>
</tr>
<tr>
<td>2014</td>
<td>1.1</td>
<td>13.7</td>
</tr>
<tr>
<td>2015</td>
<td>1.2</td>
<td>12.2</td>
</tr>
<tr>
<td>2016</td>
<td>0.7</td>
<td>12.7</td>
</tr>
</tbody>
</table>
Chlamydia Rates
New Mexico and US, 1989 - 2016
Chlamydia Rates by Sex
New Mexico, 2000 - 2016

<table>
<thead>
<tr>
<th>Year</th>
<th>NM Male CT Rate</th>
<th>NM Female CT Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>110.9</td>
<td>450.5</td>
</tr>
<tr>
<td>2001</td>
<td>135.3</td>
<td>521.8</td>
</tr>
<tr>
<td>2002</td>
<td>158.1</td>
<td>623.7</td>
</tr>
<tr>
<td>2003</td>
<td>158.5</td>
<td>621.9</td>
</tr>
<tr>
<td>2004</td>
<td>226.7</td>
<td>707.3</td>
</tr>
<tr>
<td>2005</td>
<td>220.9</td>
<td>643.8</td>
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<tr>
<td>2006</td>
<td>243.7</td>
<td>749.1</td>
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<tr>
<td>2007</td>
<td>245.7</td>
<td>699.5</td>
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<tr>
<td>2008</td>
<td>228.5</td>
<td>685.9</td>
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<tr>
<td>2009</td>
<td>248.5</td>
<td>678.2</td>
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<tr>
<td>2010</td>
<td>292.6</td>
<td>834.5</td>
</tr>
<tr>
<td>2011</td>
<td>297.2</td>
<td>789.6</td>
</tr>
<tr>
<td>2012</td>
<td>307.5</td>
<td>833.2</td>
</tr>
<tr>
<td>2013</td>
<td>309.3</td>
<td>852.3</td>
</tr>
<tr>
<td>2014</td>
<td>300.6</td>
<td>786.4</td>
</tr>
<tr>
<td>2015</td>
<td>327.4</td>
<td>873.7</td>
</tr>
<tr>
<td>2016</td>
<td>363.7</td>
<td>877.7</td>
</tr>
</tbody>
</table>
Chlamydia Rates by Race/Ethnicity
New Mexico, 2015 - 2016

Cases per 100,000 Population

- American Indian/Alaska Native: 863.1/836.4
- Asian or Pacific Islander: 174.1/197.2
- Black/African American: 911.9/892.8
- Hispanic: 500.4/511.1
- White, non-Hispanic: 277.1/275.6

2015 vs 2016
Gonorrhea Rates
New Mexico and U.S., 1972 - 2016

Source: PRISM for NM Rates, CDC Surveillance Reports for US Rates
Gonorrhea Rates by Sex
New Mexico, 2000-2016

<table>
<thead>
<tr>
<th>Year</th>
<th>NM Male GC Rate</th>
<th>NM Female GC Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>63.4</td>
<td>61.9</td>
</tr>
<tr>
<td>2001</td>
<td>60.7</td>
<td>50.4</td>
</tr>
<tr>
<td>2002</td>
<td>77.3</td>
<td>78.0</td>
</tr>
<tr>
<td>2003</td>
<td>60.5</td>
<td>62.3</td>
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<tr>
<td>2004</td>
<td>58.7</td>
<td>77.0</td>
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<td>2005</td>
<td>71.7</td>
<td>89.9</td>
</tr>
<tr>
<td>2006</td>
<td>75.1</td>
<td>96.7</td>
</tr>
<tr>
<td>2007</td>
<td>83.6</td>
<td>76.9</td>
</tr>
<tr>
<td>2008</td>
<td>62.2</td>
<td>55.3</td>
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<tr>
<td>2009</td>
<td>50.9</td>
<td>58.4</td>
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<tr>
<td>2010</td>
<td>60.8</td>
<td>87.7</td>
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<tr>
<td>2011</td>
<td>89.0</td>
<td>80.9</td>
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<tr>
<td>2012</td>
<td>99.3</td>
<td>80.9</td>
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<tr>
<td>2013</td>
<td>106.7</td>
<td>78.3</td>
</tr>
<tr>
<td>2014</td>
<td>123.0</td>
<td>89.7</td>
</tr>
<tr>
<td>2015</td>
<td>134.8</td>
<td>102.6</td>
</tr>
<tr>
<td>2016</td>
<td>189.1</td>
<td>145.3</td>
</tr>
</tbody>
</table>
Gonorrhea Rates by Age Group
New Mexico, 2015 - 2016

Cases per 100,000 Population

Age Group (years)

2015 2016

132
Similar to national level data, gonorrhea rates show health disparities: Gonorrhea disproportionately affects African American, American Indian, and Hispanic populations in New Mexico.
Primary and Secondary Syphilis Rates
New Mexico and US, 1970 - 2016

Rate per 100,000 Population

Year
Primary and Secondary Syphilis Cases by Sex
New Mexico, 2000-2016

<table>
<thead>
<tr>
<th>Year</th>
<th>NM Male Rate</th>
<th>NM Female Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2000</td>
<td>1.2</td>
<td>0.5</td>
</tr>
<tr>
<td>2001</td>
<td>1.4</td>
<td>0.6</td>
</tr>
<tr>
<td>2002</td>
<td>2.9</td>
<td>1.3</td>
</tr>
<tr>
<td>2003</td>
<td>5.1</td>
<td>2.4</td>
</tr>
<tr>
<td>2004</td>
<td>4.8</td>
<td>3.7</td>
</tr>
<tr>
<td>2005</td>
<td>4.2</td>
<td>1.6</td>
</tr>
<tr>
<td>2006</td>
<td>5.9</td>
<td>2.2</td>
</tr>
<tr>
<td>2007</td>
<td>3.2</td>
<td>1.5</td>
</tr>
<tr>
<td>2008</td>
<td>3.8</td>
<td>0.6</td>
</tr>
<tr>
<td>2009</td>
<td>5.5</td>
<td>0.6</td>
</tr>
<tr>
<td>2010</td>
<td>5.0</td>
<td>0.3</td>
</tr>
<tr>
<td>2011</td>
<td>6.7</td>
<td>0.2</td>
</tr>
<tr>
<td>2012</td>
<td>8.9</td>
<td>0.9</td>
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<tr>
<td>2013</td>
<td>5.6</td>
<td>1.9</td>
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<td>2014</td>
<td>10.9</td>
<td>1.3</td>
</tr>
<tr>
<td>2015</td>
<td>10.3</td>
<td>1.0</td>
</tr>
<tr>
<td>2016</td>
<td>15.5</td>
<td>2.5</td>
</tr>
</tbody>
</table>
Primary, Secondary, and Early Latent Syphilis Rates by Age Group, Males
New Mexico, 2015-2016

0.0 10.0 20.0 30.0 40.0 50.0 60.0
<10 10 - 14 15 - 19 20 - 24 25 - 29 30 - 34 35 - 39 40 - 44 45 - 54 55 - 64 ≥ 65

Case Rate per 100,000 population

2015 2016
Primary, Secondary, and Early Latent Syphilis Rates by Race/Ethnicity
New Mexico 2015 – 2016

Cases per 100,000 Population

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>2015</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian/Alaska Native</td>
<td>15.0</td>
<td>17.7</td>
</tr>
<tr>
<td>Asian or Pacific Islander</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>Black/African American</td>
<td>6.5</td>
<td>23.7</td>
</tr>
<tr>
<td>Hispanic</td>
<td>8.0</td>
<td>14.6</td>
</tr>
<tr>
<td>White, non-Hispanic</td>
<td>4.9</td>
<td>8.0</td>
</tr>
</tbody>
</table>
Percentage of Students Obese by Grade
New Mexico, 2010-2016

Source: New Mexico Statewide Childhood Obesity Surveillance System
Percentage of Students Overweight and Obese by Gender
New Mexico, 2016

<table>
<thead>
<tr>
<th>Gender</th>
<th>Overweight</th>
<th>Obese</th>
</tr>
</thead>
<tbody>
<tr>
<td>Girls</td>
<td>15.7</td>
<td>14.0</td>
</tr>
<tr>
<td>Boys</td>
<td>12.6</td>
<td>20.4</td>
</tr>
</tbody>
</table>

Source: New Mexico Statewide Childhood Obesity Surveillance System
Percentage of Kindergarten Students Overweight and Obese by Race/Ethnicity
New Mexico, 2016

Source: New Mexico Statewide Childhood Obesity Surveillance System

*Due to small sample sizes, African American and Asian data have been aggregated to include 2015 and 2016 results. Some estimates may be unstable and comparisons cannot be made across groups.
Percentage of Third Grade Students Overweight and Obese by Race/Ethnicity
New Mexico, 2016

Source: New Mexico Statewide Childhood Obesity Surveillance System
*Due to small sample sizes, African American and Asian data have been aggregated to include 2015 and 2016 results. Some estimates may be unstable and comparisons cannot be made across groups.
Child Asthma Hospitalization Rates
Ages 0-17 Years, New Mexico, 1999-2016 and U.S., 2001-2010

NOTES: Includes asthma as first-listed ICD-9 diagnosis (493-493.92) and ICD-10 codes J45 starting September 2015. This series does not include Indian Health Service data.

Child Asthma Hospitalization Rates by Health Region
Ages 0-17 Years, New Mexico, 2012-2016

<table>
<thead>
<tr>
<th>Region</th>
<th>Hospitalizations per 10,000 Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northwest Region</td>
<td>13</td>
</tr>
<tr>
<td>Northeast Region</td>
<td>13.1</td>
</tr>
<tr>
<td>Metro Region</td>
<td>18.0</td>
</tr>
<tr>
<td>Southeast Region</td>
<td>22.0</td>
</tr>
<tr>
<td>Southwest Region</td>
<td>7.5</td>
</tr>
</tbody>
</table>

Source: New Mexico Department of Health (data via http://ibis.health.state.nm.us).

NOTES: Asthma as first-listed ICD-9 diagnosis (493-493.92) from 2012 to September 2015. ICD-10 codes J45 for September 2015 and after. This series does not include Indian Health Service data.
Child Asthma Hospitalization Rates by Urban and Rural Counties
Ages 0-17 Years, New Mexico, 2012-2016

- Rural Counties: 9.7
- Mixed Urban/Rural Counties: 16.0
- Small Metro Counties: 11.4
- Metropolitan Counties: 18.0

Hospitalizations per 10,000 Population

Source: New Mexico Department of Health (data via [ibis.health.state.nm.us](http://ibis.health.state.nm.us)).
NOTES: Includes asthma as first-listed ICD-9 diagnosis (493-493.92) until September 2015 and ICD-10 codes J45 starting September 2015. This series does not include Indian Health Service data.
Elevated Blood Lead Levels* in Children under Age 6 Years, New Mexico, 2006-2016

*Elevated blood lead levels: >=10 µg/dL (prior to 2016) & >= 5 µg/dL (lowered in 2016) by venous test or 2 capillary tests within 12 weeks.

SOURCE: NM Environmental Health Epidemiology Bureau’s Environmental Public Health Tracking and Childhood Lead Poisoning Prevention Program
Spina Bifida without Anencephaly, New Mexico, 2000-2016 vs U.S., 2000-2011


NOTE: Spina bifida is a neural tube defect, which can be prevented through a woman’s intake of folic acid during reproductive years.
Cleft Lip with or without Cleft Palate,
New Mexico, 2011-2016

SOURCE: NM Environmental Health Epidemiology Bureau’s Birth Defects Prevention and Surveillance System
Occupational Injury Fatalities Per 100,000 Full-Time Equivalent Workers

FTE rates for the United States are not available prior to 2006

Ambulatory Care Sensitive Condition Hospitalization Rates by Region
New Mexico, 2016

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Enhanced Hospital Inpatient Discharge Data
Top Five Ambulatory Care Sensitive Condition Hospitalization Rates
New Mexico, 2016

Rates have been age-adjusted to the standard U.S. 2000 population
Source: Enhanced NM Hospital Inpatient Discharge Data
Diabetes Hospitalizations by Region

<table>
<thead>
<tr>
<th>Region</th>
<th>Rates per 10,000 Population</th>
<th>2000-2002</th>
<th>2014-2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northwest Region</td>
<td>14.5</td>
<td>15.5</td>
<td></td>
</tr>
<tr>
<td>Northeast Region</td>
<td>12.2</td>
<td>11.7</td>
<td></td>
</tr>
<tr>
<td>Metro Region*</td>
<td>9.9</td>
<td>12.8</td>
<td></td>
</tr>
<tr>
<td>Southeast Region</td>
<td>15.2</td>
<td>14.9</td>
<td></td>
</tr>
<tr>
<td>Southwest Region*</td>
<td>12.4</td>
<td>13.8</td>
<td></td>
</tr>
</tbody>
</table>

* The increase in rates, from earlier to later period, is statistically significant.
Rates have been age-adjusted to the standard U.S. 2000 population.
Source: NM Hospital Inpatient Discharge Data-Diabetes as primary diagnosis.
Diabetes Hospitalizations by Urban and Rural Counties

* The increase in rates, from earlier to later period, is statistically significant
Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Hospital Inpatient Discharge Data -Diabetes as primary diagnosis
Ambulatory Care Sensitive Condition
Emergency Department Visit Rates by Region
New Mexico, 2016

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Emergency Department Data
Top Five Ambulatory Care Sensitive Condition Emergency Department Visit Rates
New Mexico, 2016

UTI: 76.8
Diabetes mellitus: 30.9
Hypertension: 25.8
Bacterial Pneumonia: 23.6
Dehydration: 19.6

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Emergency Department Data
DALYs: NM vs. US Age 70+
Total DALYs 1990-2016

Source: University of Washington, Institute for Health Metrics and Evaluation, GBD Compare
DALYs: Top 10 Conditions Age-Standardized
New Mexico vs. US, 2016

Drug use disorders
Ischemic heart disease
Low back and neck pain
Road injuries
Skin and subcutaneous diseases
Depressive disorders
Diabetes mellitus
Self-harm
Chronic obstructive pulmonary disease
Cerebrovascular disease

DALYs per 100K Population

Source: University of Washington, Institute for Health Metrics and Evaluation, GBD Compare
DALYs: Top 10 Conditions Age 70+
New Mexico vs. US, 2016

Source: University of Washington, Institute for Health Metrics and Evaluation, GBD Compare
Teen Birth Rates

Births per 1,000 female teens

Source: NM Vital Records and Health Statistics; National Center for Health Statistics
Teen Birth Rates by Health Region
New Mexico, 2016

Births per 1,000 female teens

Source: NM Vital Records and Health Statistics
Teen Birth Rates by Urban and Rural Counties

New Mexico, 2014-2016

<table>
<thead>
<tr>
<th>Location</th>
<th>15-19</th>
<th>15-17</th>
<th>Births per 1,000 female teens</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rural</td>
<td>36.4</td>
<td>17.8</td>
<td>19.6</td>
</tr>
<tr>
<td>Mixed Urban-Rural</td>
<td>46.2</td>
<td>24.0</td>
<td>22.2</td>
</tr>
<tr>
<td>Small Metropolitan</td>
<td>33.6</td>
<td>17.2</td>
<td>16.4</td>
</tr>
<tr>
<td>Metropolitan</td>
<td>24.6</td>
<td>11.6</td>
<td>13.0</td>
</tr>
</tbody>
</table>

Source: NM Bureau of Vital Records and Health Statistics
Percentage of Births to Single Women
New Mexico 2002-2016 and U.S., 2002-2015

Source: NM Vital Records and Health Statistics; National Center for Health Statistics
Percentage of Births to Single Women by Health Region
New Mexico, 2016

Source: NM Vital Records and Health Statistics
Life Expectancy at Birth by Sex, New Mexico, 2016

- Total: 78.2 years
- Male: 75.4 years
- Female: 81.3 years

Source: New Mexico Indicator-Based Information System (NM IBIS)
Life Expectancy at Birth by Race/Ethnicity
New Mexico, 2016

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Expected Number of Years of Life</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian, Alaska Native</td>
<td>71.8</td>
</tr>
<tr>
<td>Asian, Pacific Islander</td>
<td>84.2</td>
</tr>
<tr>
<td>Black, African American</td>
<td>77.9</td>
</tr>
<tr>
<td>Hispanic</td>
<td>78.8</td>
</tr>
<tr>
<td>White</td>
<td>79.3</td>
</tr>
</tbody>
</table>

Source: New Mexico Indicator-Based Information System (NM IBIS)
Life Expectancy at Birth by Urban and Rural Counties
New Mexico, 2016

- Metropolitan Counties: 78.7
- Small Metro Counties: 79.8
- Mixed Urban/Rural Counties: 76.7
- Rural Counties: 75.8

Source: New Mexico Indicator-Based Information System (NM IBIS)
Life Expectancy at Birth

Source: New Mexico Indicator-Based Information system (NM IBIS); and CDC
Life Expectancy at Birth by Health Region
New Mexico, 2016

Source: New Mexico Indicator-Based Information System (NM IBIS)
Life Expectancy Trend by Sex
New Mexico, 2002-2016

Source: New Mexico Indicator-Based Information System (NM IBIS)
Life Expectancy Trend by Race/Ethnicity
New Mexico, 2002-2016

Expected Number of Years of Life

AIAN  Hispanic  White

Source: New Mexico Indicator-Based Information System (NM IBIS)
Infant Mortality Rates
New Mexico, 1930 – 2016 and U.S., 1930-2014

Source: NM Vital Records and Health Statistics; NCHS
Infant Mortality Rates
New Mexico, 2002-2016 and U.S., 2002-2014

Infant Deaths per 1,000 live births

New Mexico
U.S.

Source: NM Vital Records and Health Statistics; NCHS
Infant Mortality Rates by Health Region
New Mexico, 2016

<table>
<thead>
<tr>
<th>Region</th>
<th>Infant Deaths per 1,000 live births</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northwest Region</td>
<td>4.7</td>
</tr>
<tr>
<td>Northeast Region</td>
<td>1.8</td>
</tr>
<tr>
<td>Metro Region</td>
<td>7.4</td>
</tr>
<tr>
<td>Southeast Region</td>
<td>6.0</td>
</tr>
<tr>
<td>Southwest Region</td>
<td>7.8</td>
</tr>
</tbody>
</table>

Source: NM Vital Records and Health Statistics
Infant Mortality Rates by Urban and Rural Counties
New Mexico, 2014-2016

- Rural Counties: 7.6 Infant Deaths per 1,000 Live Births
- Mixed Urban/Rural Counties: 5.2 Infant Deaths per 1,000 Live Births
- Small Metro Counties: 5.0 Infant Deaths per 1,000 Live Births
- Metropolitan Counties: 6.1 Infant Deaths per 1,000 Live Births

Source: NM Vital Records and Health Statistics
Infant Mortality Rates by Race/Ethnicity
New Mexico, 2016

- American Indian, Alaska Native: 5.4
- Asian, Pacific Islander: 1.9
- Black, African American: 15.4
- Hispanic: 7.6
- White: 4.0

Source: NM Vital Records and Health Statistics
Total Deaths Rates

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics; CDC WONDER
Total Death Rates by Health Region
New Mexico, 2016

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Total Death Rates by Urban and Rural Counties
New Mexico, 2016

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Total Death Rates by Race/Ethnicity and Sex
New Mexico, 2016

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Total Death Rates by Race/Ethnicity, Ages 0-24 Years
New Mexico, 2016

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Deaths per 100,000 Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian, Alaska Native</td>
<td>112.8</td>
</tr>
<tr>
<td>Asian, Pacific Islander</td>
<td>56.7</td>
</tr>
<tr>
<td>Black, African American</td>
<td>87.6</td>
</tr>
<tr>
<td>Hispanic</td>
<td>75.2</td>
</tr>
<tr>
<td>White</td>
<td>56.1</td>
</tr>
</tbody>
</table>

Source: NM Vital Records and Health Statistics
Total Death Rates by Race/Ethnicity
Ages 25-64 Years
New Mexico, 2016

American Indian, Alaska Native: 802.4
Asian, Pacific Islander: 125.1
Black, African American: 515.1
Hispanic: 437.2
White: 493.6

Deaths per 100,000 Population

Source: NM Vital Records and Health Statistics
Total Death Rates by Race/Ethnicity
Ages 65 and older Years
New Mexico, 2016

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Deaths per 100,000 Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian, Alaska Native</td>
<td>4,090.2</td>
</tr>
<tr>
<td>Asian, Pacific Islander</td>
<td>2,732.8</td>
</tr>
<tr>
<td>Black, African American</td>
<td>3,430.7</td>
</tr>
<tr>
<td>Hispanic</td>
<td>3,477.7</td>
</tr>
<tr>
<td>White</td>
<td>3,677.0</td>
</tr>
</tbody>
</table>

Source: NM Vital Records and Health Statistics
### Top 8 Leading Causes of Death,
New Mexico, 2016 and U.S., 2015

<table>
<thead>
<tr>
<th>New Mexico</th>
<th>Rank</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heart disease</td>
<td>1</td>
<td>Heart disease</td>
</tr>
<tr>
<td>Cancer</td>
<td>2</td>
<td>Cancer</td>
</tr>
<tr>
<td>Unintentional Injuries</td>
<td>3</td>
<td>Chronic lower respiratory diseases</td>
</tr>
<tr>
<td>Chronic lower respiratory diseases</td>
<td>4</td>
<td>Accidents (unintentional injuries)</td>
</tr>
<tr>
<td>Cerebrovascular diseases</td>
<td>5</td>
<td>Cerebrovascular diseases</td>
</tr>
<tr>
<td>Diabetes mellitus</td>
<td>6</td>
<td>Alzheimer's disease</td>
</tr>
<tr>
<td>Chronic liver disease and cirrhosis</td>
<td>7</td>
<td>Diabetes mellitus</td>
</tr>
<tr>
<td>Alzheimer's disease</td>
<td>8</td>
<td>Influenza and Pneumonia</td>
</tr>
</tbody>
</table>

Source, New Mexico: Vital Records and Health Statistics
United States: National Center for Health Statistics (NCHS)
5 Leading Causes of Death
New Mexico, 2016, and U.S., 2015

<table>
<thead>
<tr>
<th>Cause</th>
<th>New Mexico</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heart disease</td>
<td>148.3</td>
<td>168.5</td>
</tr>
<tr>
<td>Cancer</td>
<td>137.1</td>
<td>158.5</td>
</tr>
<tr>
<td>Unintentional injury</td>
<td>68.2</td>
<td></td>
</tr>
<tr>
<td>Chronic lower respiratory diseases</td>
<td>43.9</td>
<td>41.6</td>
</tr>
<tr>
<td>Cerebrovascular diseases</td>
<td>34.8</td>
<td>37.6</td>
</tr>
</tbody>
</table>

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
5 Leading Causes of Death
Northwest Region, New Mexico, 2016

Deaths per 100,000 Population

<table>
<thead>
<tr>
<th>Cause</th>
<th>Rate per 100,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cancer</td>
<td>145.6</td>
</tr>
<tr>
<td>Heart disease</td>
<td>144.2</td>
</tr>
<tr>
<td>Unintentional injury</td>
<td>96.3</td>
</tr>
<tr>
<td>CLRD</td>
<td>36.0</td>
</tr>
<tr>
<td>CVD</td>
<td>35.1</td>
</tr>
</tbody>
</table>

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
5 Leading Causes of Death
Northeast Region, New Mexico, 2016

- Heart disease: 124.9 deaths per 100,000 population
- Cancer: 120.8 deaths per 100,000 population
- Unintentional injury: 84.4 deaths per 100,000 population
- CVD: 32.5 deaths per 100,000 population
- CLRD: 38.2 deaths per 100,000 population

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
5 Leading Causes of Death
Metro Region, New Mexico, 2016

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
5 Leading Causes of Death
Southeast Region, New Mexico, 2016

<table>
<thead>
<tr>
<th>Cause</th>
<th>Deaths per 100,000 Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heart disease</td>
<td>199.6</td>
</tr>
<tr>
<td>Cancer</td>
<td>146.8</td>
</tr>
<tr>
<td>Unintentional injury</td>
<td>57.0</td>
</tr>
<tr>
<td>CVD</td>
<td>33.6</td>
</tr>
<tr>
<td>CLRD</td>
<td>68.8</td>
</tr>
</tbody>
</table>

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
5 Leading Causes of Death
Southwest Region, New Mexico, 2016

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Heart Disease Death Rates
New Mexico, 2002-2016 and U.S., 2002-2015

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics; CDC WONDER
Heart Disease Death Rates by Race/Ethnicity
New Mexico, 2016

American Indian, Alaska Native: 131.3
Asian, Pacific Islander: 113.7
Black, African American: 190.5
Hispanic: 137.9
White: 154.9

Deaths per 100,000 Population

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Heart Disease Death Rates by Health Region
New Mexico, 2016

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Heart Disease Death Rates by Urban and Rural Counties
New Mexico, 2014-2016

Rural Counties: 155.9
Mixed Urban/Rural Counties: 169.5
Small Metro Counties: 119.2
Metropolitan Counties: 138.8

Deaths per 100,000 Population

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Cancer Death Rates
New Mexico, 2002-2016 and U.S., 2002-2015

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics; CDC Wonder
Cancer Death Rates by Race/Ethnicity
New Mexico, 2016

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Deaths per 100,000 Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian, Alaska Native</td>
<td>152.7</td>
</tr>
<tr>
<td>Asian, Pacific Islander</td>
<td>76.9</td>
</tr>
<tr>
<td>Black, African American</td>
<td>130.2</td>
</tr>
<tr>
<td>Hispanic</td>
<td>130.0</td>
</tr>
<tr>
<td>White</td>
<td>140.3</td>
</tr>
</tbody>
</table>

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Cancer Death Rates by Health Region
New Mexico, 2016

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Cancer Death Rates by Urban and Rural Counties
New Mexico, 2014-2016

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Chronic Lower Respiratory Disease Death Rates
New Mexico, 2002-2016 and U.S., 2002-2015

Deaths per 100,000 Population

New Mexico
U.S.

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics; CDC WONDER
Chronic Lower Respiratory Disease Death Rates by Health Region
New Mexico, 2016

Deaths per 100,000 Population

Northwest Region: 36.0
Northeast Region: 38.2
Metro Region: 41.5
Southeast Region: 68.8
Southwest Region: 42.2

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Chronic Lower Respiratory Disease Death Rates by Urban and Rural Counties
New Mexico, 2014-2016

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Cerebrovascular Disease Death Rates
New Mexico, 2002-2016 and U.S., 2002-2015

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics; CDC Wonder
Cerebrovascular Disease Death Rates by Health Region
New Mexico, 2016

Deaths per 100,000 Population

Northwest Region: 35.1
Northeast Region: 32.5
Metro Region: 35.4
Southeast Region: 33.6
Southwest Region: 36.5

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Cerebrovascular Disease Death Rates by Urban and Rural Counties
New Mexico, 2014-2016

- Rural Counties: 30.3 deaths per 100,000 population
- Mixed Urban/Rural Counties: 32.8 deaths per 100,000 population
- Small Metro Counties: 33.5 deaths per 100,000 population
- Metropolitan Counties: 35.3 deaths per 100,000 population

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Diabetes Death Rates
New Mexico, 2002-2016 and U.S., 2002-2015

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics; CDC Wonder
Diabetes Death Rates by Health Region

New Mexico, 2016

Deaths per 100,000 Population

- Northwest Region: 43.4
- Northeast Region: 23.6
- Metro Region: 21.0
- Southeast Region: 32.5
- Southwest Region: 30.9

Rates have been age-adjusted to the standard U.S. 2000 population

Source: NM Vital Records and Health Statistics
Diabetes Death Rates by Urban and Rural Counties
New Mexico, 2014-2016

Rural Counties: 33.1
Mixed Urban/Rural Counties: 35.3
Small Metro Counties: 22.2
Metropolitan Counties: 21.4

Deaths per 100,000 Population

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Injury Death Rates
New Mexico, 2002-2016 and U.S., 2002-2015

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics; CDC WISQARS
Suicide Rates
New Mexico, 2002-2016 and U.S., 2002-2015

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics; CDC WONDER
Suicide Rates by Age Group
New Mexico, 2016

Rate per 100,000 population

Source: NM Vital Records and Health Statistics
Suicide Rates by Urban and Rural Counties
New Mexico, 2014-2016

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Youth (15-19) Suicide Rates

Deaths per 100,000 Population

Source: NM Vital Records and Health Statistics; CDC WONDER
Youth (15-19) Suicide Rates by Health Region
New Mexico, 2012-2016

Northwest Region: 23.6
Northeast Region: 23.0
Metro Region: 14.7
Southeast Region: 11.5
Southwest Region: 13.8

Source: NM Vital Records and Health Statistics
Unintentional Injury Death Rates
New Mexico, 2002-2016 and U.S., 2002-2015

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics; CDC WONDER
Unintentional Injury Death Rates by Race/Ethnicity
New Mexico, 2016

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Unintentional Injury Death Rates by Health Region
New Mexico, 2016

Deaths per 100,000 Population

Northwest Region: 96.3
Northeast Region: 84.4
Metro Region: 65.0
Southeast Region: 57.0
Southwest Region: 55.6

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Unintentional Injury Death Rates by Urban and Rural Counties
New Mexico, 2014-2016

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Fall-Related Death Rates
Among Older Adults by Age Group
New Mexico, 2005-2016

Source: NM Bureau of Vital Records and Health Statistics
Fall-Related Death Rates
Among Older Adults 65+ by Race/Ethnicity
New Mexico, 2012-2016

Deaths per 100,000 Population

American Indian, Alaska Native: 67.5
Asian, Pacific Islander: 38.5
Black, African American: 35.7
Hispanic: 78.7
White: 100.2

Source: NM Vital Records and Health Statistics
Fall-Related Death Rates Among Older Adults 65+ by Health Region
New Mexico, 2012-2016

Deaths per 100,000 Population

<table>
<thead>
<tr>
<th>Region</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northwest</td>
<td>64.5</td>
</tr>
<tr>
<td>Northeast</td>
<td>80.2</td>
</tr>
<tr>
<td>Metro</td>
<td>101.0</td>
</tr>
<tr>
<td>Southeast</td>
<td>84.8</td>
</tr>
<tr>
<td>Southwest</td>
<td>91.8</td>
</tr>
</tbody>
</table>

Source: NM Vital Records and Health Statistics
Fall-Related Death Rates Among Older Adults 65+ by Urban and Rural Counties
New Mexico, 2012-2016

Source: NM Vital Records and Health Statistics
Firearm Injury Death Rates
New Mexico, 2002-2016 and U.S., 2002-2015

Deaths per 100,000 Population

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics; CDC WONDER
Firearm Injury Death Rates by Race/Ethnicity
New Mexico, 2016

Deaths per 100,000 Population

American Indian, Alaska Native: 12.7
Asian, Pacific Islander: 19.5
Black, African American: 15.3
Hispanic: 14.7
White: 21.5

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Firearm Injury Death Rates by Health Region
New Mexico, 2016

Deaths per 100,000 Population

- Northwest Region: 15.8
- Northeast Region: 16.5
- Metro Region: 18.1
- Southeast Region: 20.5
- Southwest Region: 17.3

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Firearm Injury Death Rates by Urban and Rural Counties
New Mexico, 2016

Deaths per 100,000 Population

- Rural Counties: 20.6
- Mixed Urban/Rural Counties: 19.6
- Small Metro Counties: 14.8
- Metropolitan Counties: 18.1

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Chronic Liver Disease Death Rates
New Mexico, 2002-2016 and U.S., 2002-2015

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics; CDC WONDER
Chronic Liver Disease Death Rates by Race/Ethnicity
New Mexico, 2012-2016

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Chronic Liver Disease Death Rates by Health Region
New Mexico, 2016

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
Chronic Liver Disease Death Rates by Urban and Rural Counties
New Mexico, 2016

Deaths per 100,000 Population

- Rural Counties: 23.4
- Mixed Urban/Rural Counties: 34.8
- Small Metro Counties: 23.0
- Metropolitan Counties: 18.4

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics
## Smoking-attributable, Alcohol-attributable, and Drug Overdose Death Rates

New Mexico (2012-2016) and US (2015)

<table>
<thead>
<tr>
<th></th>
<th>New Mexico</th>
<th>U.S.</th>
<th>Rate Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>Smoking-attributable death rate</td>
<td>96.3</td>
<td>108.1</td>
<td>0.9</td>
</tr>
<tr>
<td>Alcohol-attributable death rate</td>
<td>59.7</td>
<td>32.2</td>
<td>1.9</td>
</tr>
<tr>
<td>Drug overdose death rate</td>
<td>24.6</td>
<td>16.3</td>
<td>1.5</td>
</tr>
</tbody>
</table>

1Rates are deaths per 100,000 population, age-adjusted to the 2000 U.S. standard population
3Alcohol-Related Disease Impact (ARDI), nccd.cdc.gov/DPH_ARDI/default/default.aspx, 2012-2016 for NM and 2015 for US
4Defined as International Classification of Diseases, tenth revision (ICD-10) codes X40-X44, X60-X64, X85, and Y10-Y14, 2012-2016 for NM and 2015 for US
Alcohol-Attributable Death Rates

Deaths per 100,000 population

Source: NCHS (US); NMDOH BVRHS (NM); CDC ARDI v. 2

Data Sources: NCHS (US); NMDOH BVRHS; UNM-GPS; IBEB SAES; CDC ARDI
Rates are age-adjusted to the 2000 U.S. standard population
2015 for the US, and 2016 for NM
Alcohol-Attributable Death Rates by Region
New Mexico, 2012-2016

Northwest 100.2
Northeast 70.2
Metro 54.9
Southeast 50.0
Southwest 46.0
New Mexico 59.7

Deaths per 100,000 population

Data Sources: NMDOH BVRHS; UNM-GPS; IBEB SAES; CDC ARDI
Rates are age-adjusted to the 2000 U.S. standard population
Alcohol-Attributable Death Rates by Rural/Urban
New Mexico, 2012-2016

Data Sources: NMDOH BVRHS and IBEB SAE; CDC ARDI
Rates are age-adjusted to the 2000 U.S. standard population
Drug Overdose Death Rates

Rates are age-adjusted to the 2000 US Standard Population
Source: CDC Wonder and NM Bureau of Vital Records and Health Statistics

Rates are age-adjusted to the 2000 US Standard Population
ICD-10 codes include X40-X44, X60-X64, X85, and Y10-Y14
Source: CDC Wonder and NM Bureau of Vital Records and Health Statistics
Drug Overdose Death Rates by Health Region
New Mexico, 2012-2016

Deaths per 100,000 Population

- Northwest Region: 16.3
- Northeast Region: 39.8
- Metro Region: 25.4
- Southeast Region: 19.7
- Southwest Region: 20.1

Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics; UNM-GPS; IBEB SAES; CDC ARDI
Drug Overdose Death Rates by Rural/Urban
New Mexico, 2012-2016

- Metropolitan: 25.4 deaths per 100,000 population
- Small Metropolitan: 21.6 deaths per 100,000 population
- Mixed Urban-Rural: 24.8 deaths per 100,000 population
- Rural: 31.7 deaths per 100,000 population
- New Mexico: 24.6 deaths per 100,000 population

Data Sources: NMDOH BVRHS and IBEB SAE; Rates are age-adjusted to the 2000 U.S. standard population
Teen Birth Rates by Census Tract Poverty Level*
New Mexico, 2009-2013

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty.
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
Percentage with Prenatal Care in the First Trimester by Census Tract Poverty Level*
New Mexico, 2011-2013

*Poverty level is the percentage of persons of all ages in the mother’s census tract living at or below 100% of Poverty.
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
Percentage of Births that were Pre-Term (less than 37 weeks) by Census Tract Poverty Level*
New Mexico, 2011-2013

Percentage

0 20 40 60 80 100

Less than 5% 5%-9.9% 10%-19.9% 20%-29.9% 30%-39.9% 40% or more

10.8 11.2 12.0 12.3 12.8 13.4

*Poverty level is the percentage of persons of all ages in the mother’s census tract living at or below 100% of Poverty.
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
Total Death Rates by Census Tract Poverty Level*
New Mexico, 2009-2013

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty.
Rates have been age-adjusted to the standard U.S. 2000 population.
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
Infant Mortality by Census Tract Poverty Level*
New Mexico, 2009-2013

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty.
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
Malignant Neoplasm Death Rates by Census Tract Poverty Level*
New Mexico, 2009-2013

Deaths per 100,000 Population

Less than 5%  124.9
5 - 9.9%  134.6
10 - 19.9%  147.4
20 - 29.9%  158.0
30% - 39.9%  157.2
40% or more  135.5

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty. Malignant neoplasms are defined by ICD 10 C00- C97
Rates have been age-adjusted to the standard U.S. 2000 population.
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey

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Heart Disease Death Rates by Census Tract Poverty Level*
New Mexico, 2009-2013

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty. Heart disease deaths are defined by ICD10: I00-I09, I11, I13, I20-I51
Rates have been age-adjusted to the standard U.S. 2000 population.
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
Unintentional Injury Death Rates by Census Tract Poverty Level*
New Mexico, 2009-2013

<table>
<thead>
<tr>
<th>Poverty Level</th>
<th>Deaths per 100,000 Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 5%</td>
<td>42.4</td>
</tr>
<tr>
<td>5 - 9.9%</td>
<td>44.1</td>
</tr>
<tr>
<td>10 - 19.9%</td>
<td>59.2</td>
</tr>
<tr>
<td>20 - 29.9%</td>
<td>65.6</td>
</tr>
<tr>
<td>30% - 39.9%</td>
<td>81.8</td>
</tr>
<tr>
<td>40% or more</td>
<td>68.0</td>
</tr>
</tbody>
</table>

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty. Unintentional injury deaths are defined by ICD10: V01-X59, Y85-Y86.
Rates have been age-adjusted to the standard U.S. 2000 population.
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
**All Injury Death Rates by Census Tract Poverty Level***

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty. Injury deaths are defined by (ICD10: X85-Y09, Y87.1, *U01-*U02), Injury, Complications of medical and surgical care (ICD10: Y40-Y84, Y88), Injury, Intentional self-harm (suicide) (ICD10: X60-X84, Y87.0, *U03), Injury, Legal intervention (ICD10: Y35, Y89.0), Injury, Operations of war and their sequelae (ICD10: Y36, Y89.1), Injury, Unintentional injuries (ICD10: V01-X59, Y85-Y86) Rates have been age-adjusted to the standard U.S. 2000 population.

Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
Cerebrovascular Disease Death Rates by Census Tract Poverty Level*
New Mexico, 2009-2013

Deaths per 100,000 Population

<table>
<thead>
<tr>
<th>Poverty Level</th>
<th>Deaths per 100,000 Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 5%</td>
<td>29.9</td>
</tr>
<tr>
<td>5 - 9.9%</td>
<td>30.6</td>
</tr>
<tr>
<td>10 - 19.9%</td>
<td>32.9</td>
</tr>
<tr>
<td>20 - 29.9%</td>
<td>34.6</td>
</tr>
<tr>
<td>30% - 39.9%</td>
<td>35.7</td>
</tr>
<tr>
<td>40% or more</td>
<td>35.9</td>
</tr>
</tbody>
</table>

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty. Cerebrovascular disease deaths are defined by ICD10: I60-I69
Rates have been age-adjusted to the standard U.S. 2000 population.
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
Chronic Lower Respiratory Disease Death Rates by Census Tract Poverty Level*
New Mexico, 2009-2013

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty. Chronic lower respiratory disease deaths are defined by ICD10: J40-J47
Rates have been age-adjusted to the standard U.S. 2000 population.
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
Chronic Liver Disease and Cirrhosis Death Rates by Census Tract Poverty Level*
New Mexico, 2009-2013

Deaths per 100,000 Population

<table>
<thead>
<tr>
<th>Poverty Level</th>
<th>Deaths per 100,000 Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 5%</td>
<td>7.5</td>
</tr>
<tr>
<td>5 - 9.9%</td>
<td>10.0</td>
</tr>
<tr>
<td>10 - 19.9%</td>
<td>15.8</td>
</tr>
<tr>
<td>20 - 29.9%</td>
<td>22.0</td>
</tr>
<tr>
<td>30% - 39.9%</td>
<td>29.1</td>
</tr>
<tr>
<td>40% or more</td>
<td>32.8</td>
</tr>
</tbody>
</table>

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty. Chronic liver disease and cirrhosis deaths are defined by ICD10: K70, K73-K74
Rates have been age-adjusted to the standard U.S. 2000 population.
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
Diabetes Mellitus Death Rates by Census Tract Poverty Level*
New Mexico, 2009-2013

Deaths per 100,000 Population

<table>
<thead>
<tr>
<th>Poverty Level</th>
<th>Deaths per 100,000 Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 5%</td>
<td>15.3</td>
</tr>
<tr>
<td>5 - 9.9%</td>
<td>18.4</td>
</tr>
<tr>
<td>10 - 19.9%</td>
<td>25.5</td>
</tr>
<tr>
<td>20 - 29.9%</td>
<td>30.4</td>
</tr>
<tr>
<td>30% - 39.9%</td>
<td>43.6</td>
</tr>
<tr>
<td>40% or more</td>
<td>45.1</td>
</tr>
</tbody>
</table>

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty. Diabetes mellitus deaths are defined by ICD10: E10-E14.
Rates have been age-adjusted to the standard U.S. 2000 population.
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
Alcohol Related Death Rates by Census Tract Poverty Level*
New Mexico, 2009-2013

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty. Alcohol related deaths are defined by ICD10: Alcohol-related deaths include deaths that are partially attributable to alcohol as well as 100% attributable alcohol-induced deaths. For more information, visit the CDC Alcohol-related Disease Impact (ARDI) software page: [http://www.cdc.gov/alcohol/ardi.htm](http://www.cdc.gov/alcohol/ardi.htm)
Rates have been age-adjusted to the standard U.S. 2000 population.
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
Drug Overdose Death Rates by Census Tract Poverty Level*
New Mexico, 2009-2013

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty. Drug Overdose deaths are defined by ICD 10: X40-X44, X60-X64, X85, Y10-Y14. Rates have been age-adjusted to the standard U.S. 2000 population.
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
Suicide Rates
by Census Tract Poverty Level*
New Mexico, 2009-2013

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty. Suicide deaths are defined by ICD 10: X60-X84, Y87.0, *U03.
Rates have been age-adjusted to the standard U.S. 2000 population.
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
Youth (Ages 15-19) Suicide Rates by Census Tract Poverty Level*
New Mexico, 2009-2013

Deaths per 100,000 Population

<table>
<thead>
<tr>
<th>Poverty Level</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 5%</td>
<td>20.4</td>
</tr>
<tr>
<td>5 - 9.9%</td>
<td>15.5</td>
</tr>
<tr>
<td>10 - 19.9%</td>
<td>15.9</td>
</tr>
<tr>
<td>20 - 29.9%</td>
<td>15.8</td>
</tr>
<tr>
<td>30% - 39.9%</td>
<td>20.4</td>
</tr>
<tr>
<td>40% or more</td>
<td>16.3</td>
</tr>
</tbody>
</table>

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty. Suicide deaths are defined by ICD 10: X60-X84, Y87.0, *U03.
Rates have been age-adjusted to the standard U.S. 2000 population.
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
Older (Age 65+) Adult Fall Death Rates by Census Tract Poverty Level*
New Mexico, 2009-2013

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty. Older adult fall deaths are defined by ICD10 external cause of injury codes retrieved from [http://www.cdc.gov/nchs/data/ice/icd10_transcode.pdf](http://www.cdc.gov/nchs/data/ice/icd10_transcode.pdf)

Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey

Deaths per 100,000 Population

<table>
<thead>
<tr>
<th>Poverty Level</th>
<th>Deaths per 100,000 Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 5%</td>
<td>87.5</td>
</tr>
<tr>
<td>5 - 9.9%</td>
<td>89.8</td>
</tr>
<tr>
<td>10 - 19.9%</td>
<td>89.4</td>
</tr>
<tr>
<td>20 - 29.9%</td>
<td>87.8</td>
</tr>
<tr>
<td>30% - 39.9%</td>
<td>86.3</td>
</tr>
<tr>
<td>40% or more</td>
<td>61.1</td>
</tr>
</tbody>
</table>
Infectious Disease Death Rates by Census Tract Poverty Level*
New Mexico, 2009-2013

Deaths per 100,000 Population

<table>
<thead>
<tr>
<th>Poverty Level</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 5%</td>
<td>11.0</td>
</tr>
<tr>
<td>5 - 9.9%</td>
<td>16.4</td>
</tr>
<tr>
<td>10 - 19.9%</td>
<td>18.3</td>
</tr>
<tr>
<td>20 - 29.9%</td>
<td>23.1</td>
</tr>
<tr>
<td>30% - 39.9%</td>
<td>31.1</td>
</tr>
<tr>
<td>40% or more</td>
<td>26.8</td>
</tr>
</tbody>
</table>

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty.
Rates have been age-adjusted to the standard U.S. 2000 population. Infectious Disease Include: Human immunodeficiency virus (HIV) disease (ICD10: B20-B24), Malaria (ICD10: B50-B54), Measles (ICD10: B05), Meningitis (ICD10: G00, G03), Meningococcal infection (ICD10: A39), Respiratory, Bronchitis and bronchiolitis, acute (ICD10: J20-J21), Respiratory, Influenza and pneumonia (ICD10: J09-J18), Scarlet fever and erysipelas (ICD10: A38, A46), Shigellosis and amebiasis (ICD10: A03, A06), Syphilis (ICD10: A50-A53), Tuberculosis (ICD10: A16-A19), Viral hepatitis (ICD10: B15-B19), Whooping cough (ICD10: A37).
Septicemia Death Rates by Poverty Census Tract Poverty Level *
New Mexico, 2009-2013

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty. Rates have been age-adjusted to the standard U.S. 2000 population.
Septicemia deaths are defined by ICD10 codes: A40-A41
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
Influenza and Pneumonia Death Rates by Census Tract Poverty Level*
New Mexico, 2009-2013

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty.
Rates have been age-adjusted to the standard U.S. 2000 population.
Influenza and Pneumonia deaths are defined by ICD10 codes: J09-J18
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
Firearm Injury Death Rates by Census Tract Poverty Level*
New Mexico, 2009-2013

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty. Rates have been age-adjusted to the standard U.S. 2000 population. Firearm deaths are defined by ICD10 external cause of injury codes retrieved from http://www.cdc.gov/nchs/data/ice/icd10_transcode.pdf
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
Life Expectancy from Birth
by Census Tract Poverty Level*
New Mexico, 2009-2013

<table>
<thead>
<tr>
<th>Poverty Level</th>
<th>Life Expectancy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 5%</td>
<td>82.4</td>
</tr>
<tr>
<td>5 - 9.9%</td>
<td>80.6</td>
</tr>
<tr>
<td>10 - 19.9%</td>
<td>79.1</td>
</tr>
<tr>
<td>20 - 29.9%</td>
<td>77.6</td>
</tr>
<tr>
<td>30% - 39.9%</td>
<td>75.6</td>
</tr>
<tr>
<td>40% or more</td>
<td>77.1</td>
</tr>
</tbody>
</table>

*Poverty level is the percentage of persons of all ages in the decedent’s census tract living at or below 100% of Poverty.
Rates have been age-adjusted to the standard U.S. 2000 population.
Life expectancy calculated by methods retrieved from: http://ibis.health.state.nm.us/resources/LifeExp.html.
Source: NM Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey
Years of Potential Life Lost (YPLL) Before Age 75
New Mexico, 2016

- Unintentional Injury
- Malignant Neoplasm
- Heart Disease
- Suicide
- Chronic Liver Disease
- Homicide
- Perinatal Period
- Diabetes Mellitus
- Chronic low Respiratory
- Congenital Anomalies
- All Others

All Causes: 174,443

Source: NM Vital Records and Health Statistics.
Conclusions

• Health status is strongly inversely associated with poverty at the community level
• Exceptions to this include suicide, older adult falls deaths, and Alzheimer’s disease deaths
• Indicators with greater than twice the risk for persons living in high poverty areas include: teen birth, deaths due to chronic liver disease, diabetes, alcohol, infectious disease, and influenza and pneumonia
Conclusions

• In general, chronic disease mortality rates continue to decrease in New Mexico

• In general, injury and substance abuse death rates are stable or increasing

• Vaccination continues to reduce infectious disease rates and disparities

• The infant mortality rate reduction in NM is a major success but disparities remain

• Geographic, particularly unfavorable to rural areas, socioeconomic and racial/ethnic disparities persist in NM
NM Health Status Resources

• NM IBIS (Indicator Based Information System) – http://ibis.health.state.nm.us

• NM Environmental Public Health Tracking System – https://nmtracking.unm.edu

• NM DOH health status presentations - https://nmhealth.org/about/erd/hdps/

• NM DOH health data resources and publications - https://nmhealth.org/data/