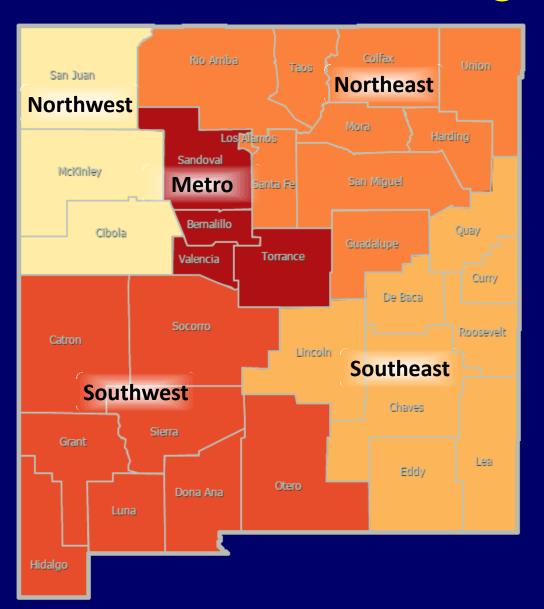
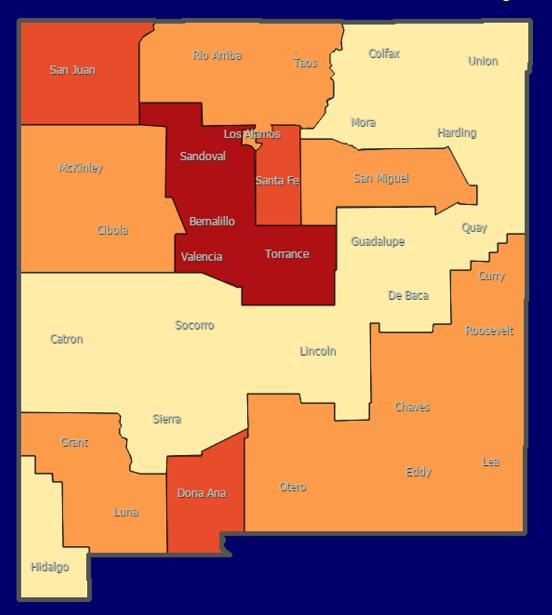
Released February 2019

### Health Status of New Mexico 2018

#### New Mexico Health Regions



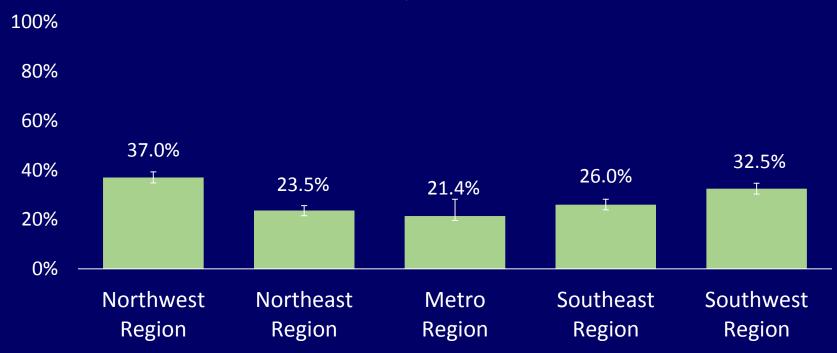
#### NM Urban-Rural County Classification



- Metropolitan Counties
- Small Metro Counties
- Mixed Urban/Rural Counties
- Rural Counties

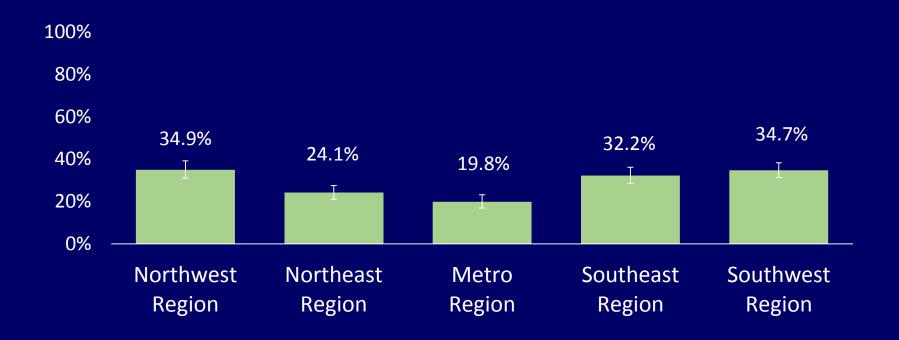
## Percentage of NM Adults Living in Households with Annual Income of Less Than \$20,000, By Health Region

New Mexico, 2015-2017



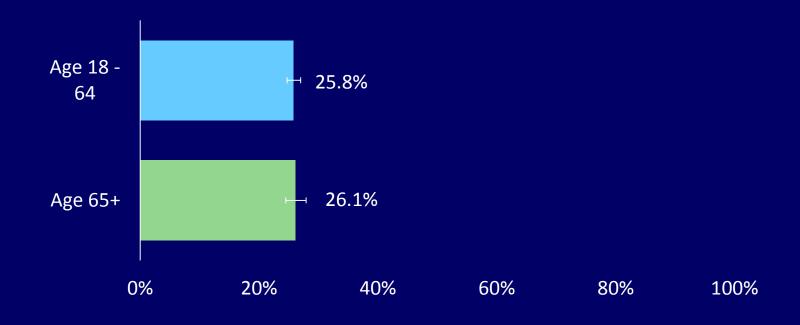
# Percentage of NM Adults Age 65+ Living in Households with Annual Income of Less Than \$20,000, By Health Region

New Mexico, 2015-2017



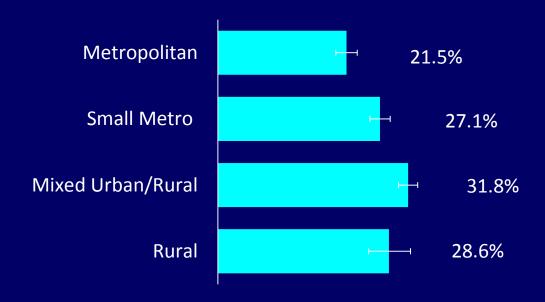
# Percentage of NM Adults Living in Households with Annual Income of Less Than \$20,000, by Age Group

New Mexico, 2015-2017



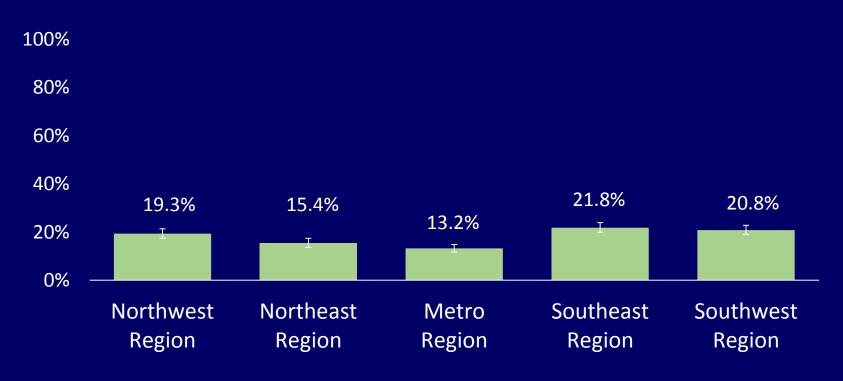
# Percentage of NM Adults Living in Households with Annual Income of Less Than \$20,000, by Urban and Rural Counties

New Mexico, 2015-2017



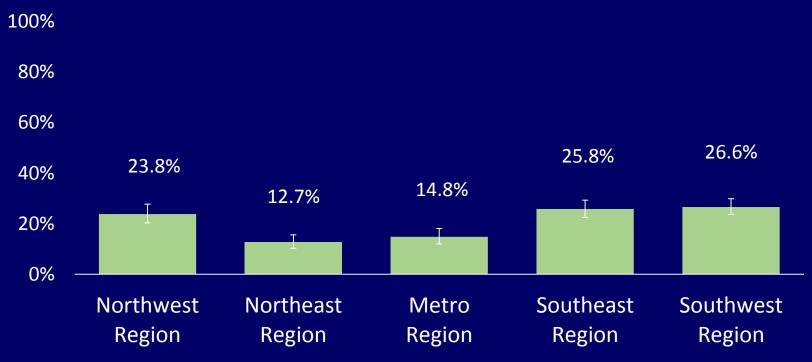
### Percentage of NM Adults with Less Than a High School Education, By Health Region

New Mexico, 2015-2017



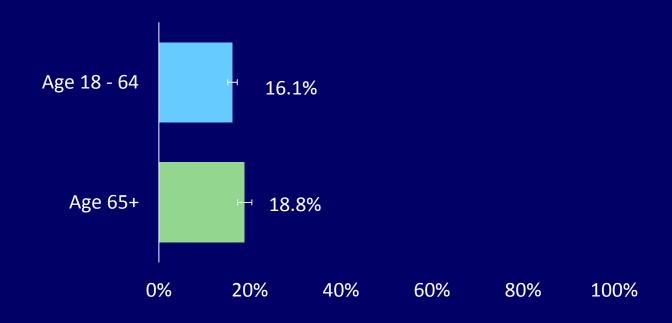
#### Percentage of NM Adults Age 65+ with Less Than a High School Education, By Health Region

New Mexico, 2015-2017



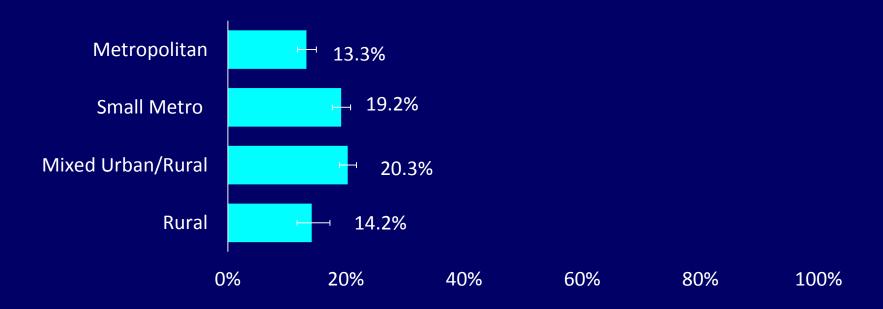
### Percentage of NM Adults with Less Than a High School Education, by Age Group

New Mexico, 2015-2017



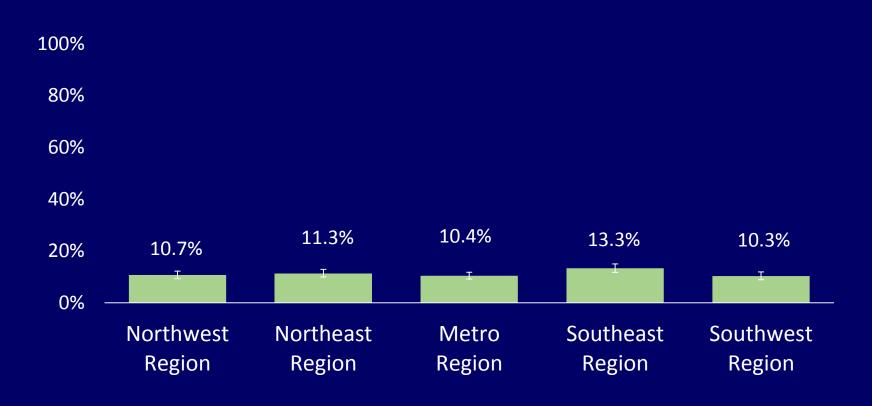
#### Percentage of NM Adults with Less Than a High School Education, by Urban and Rural Counties

New Mexico, 2015-2017



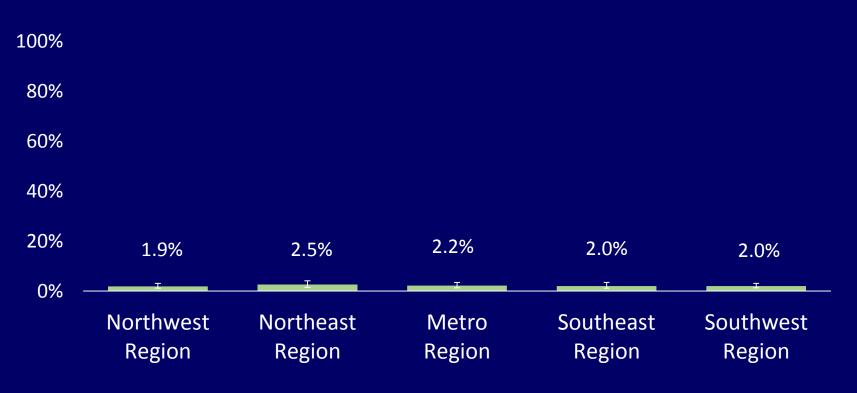
### Percentage of NM Adults without Health Care Coverage, By Health Region

New Mexico, 2015-2017



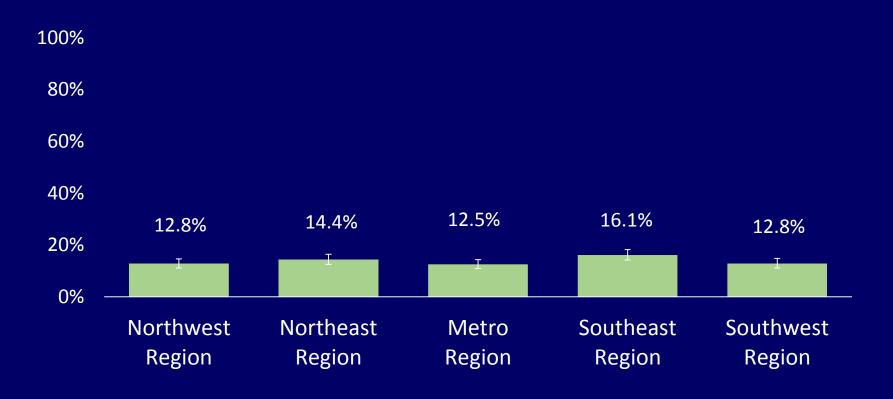
### Percentage of NM Adults Age 65+ without Health Care Coverage, By Health Region

New Mexico, 2015-2017



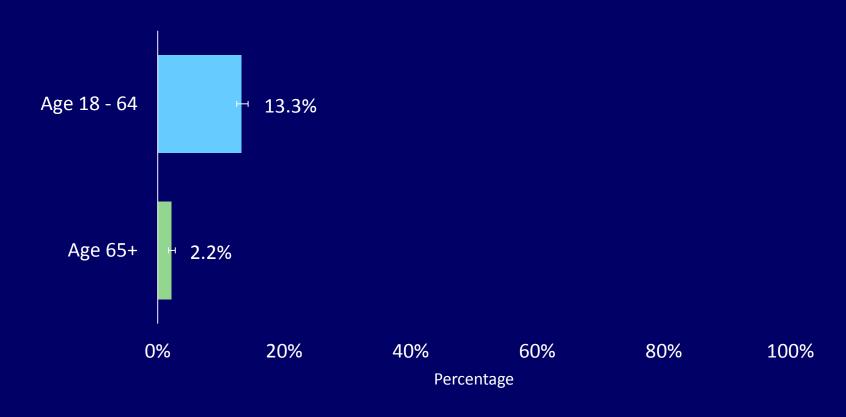
### Percentage of NM Adults Age 18-64 without Health Care Coverage,

by Health Region, New Mexico, 2017



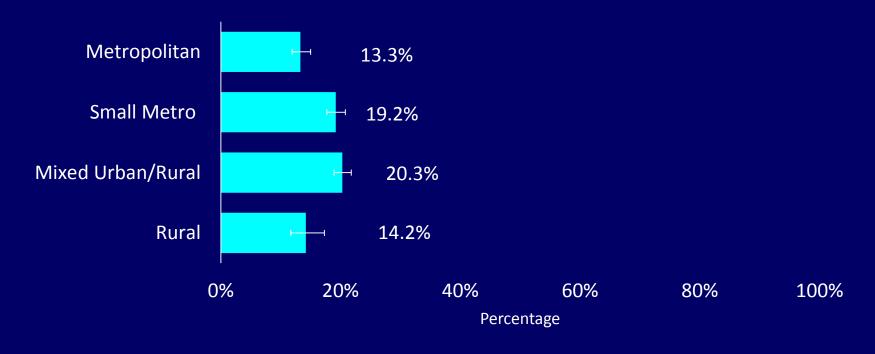
## Percentage of NM Adults without Health Care Coverage, by Age Group

New Mexico, 2015-2017



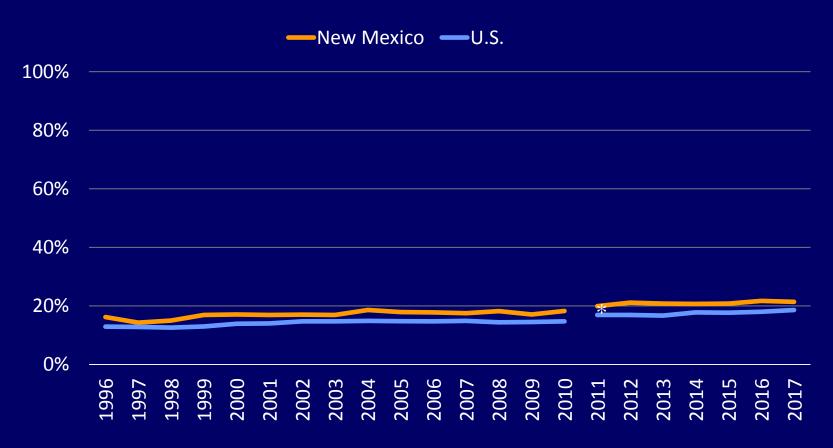
### Percentage of NM Adults without Health Care Coverage, by Urban and Rural Counties

New Mexico, 2015-2017



### Percentage of Adults with Fair or Poor General Health Status

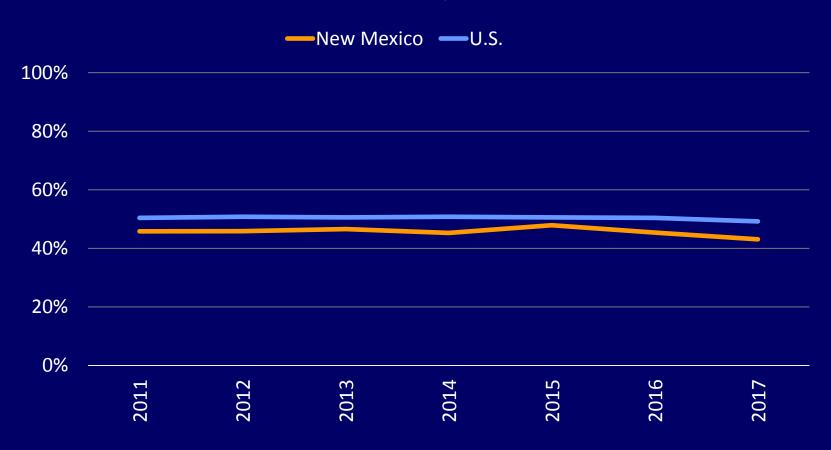
New Mexico and U.S., 1996-2017



<sup>\*</sup> Addition of Cellular Telephones & New Weighting Process

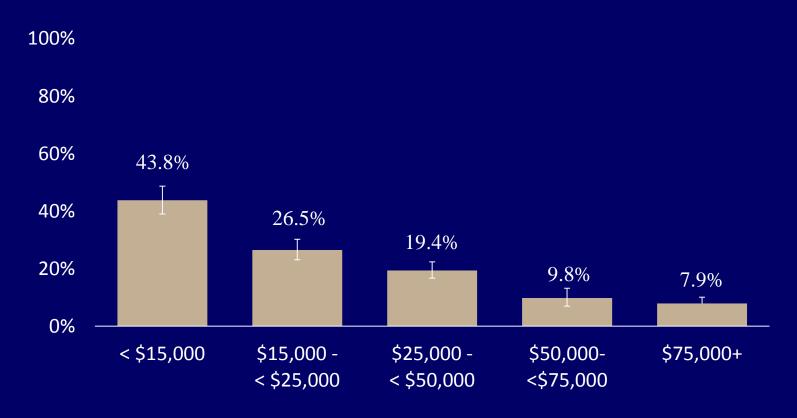
### Percentage of Adults with Very Good or Excellent General Health Status

New Mexico and U.S., 2011-2017



### Percentage of Adults with Fair or Poor General Health Status by Household Income

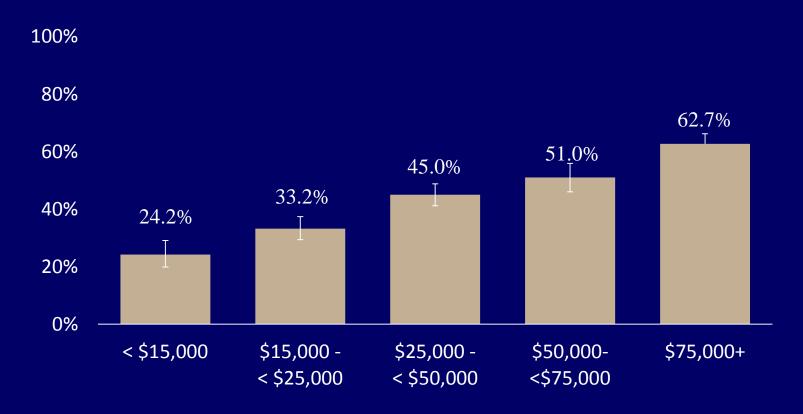
New Mexico, 2017



*Source:* Centers for Disease Control and Prevention (CDC). Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia: U.S. Department of Health and Human Services, Center for Disease Control and Prevention, with New Mexico Department of Health.

### Percentage of Adults with Very Good or Excellent Health Status by Household Income

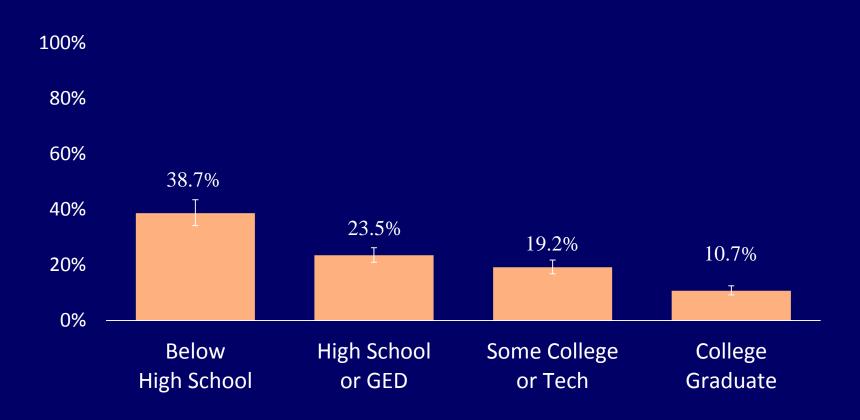
New Mexico, 2017



*Source:* Centers for Disease Control and Prevention (CDC). Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia: U.S. Department of Health and Human Services, Center for Disease Control and Prevention, with New Mexico Department of Health.

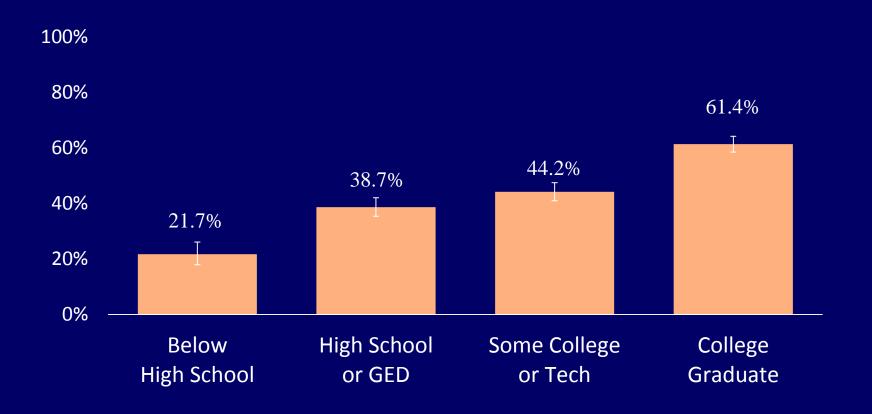
#### Percentage of Adults with Fair or Poor General Health Status by Educational Attainment

New Mexico, 2017



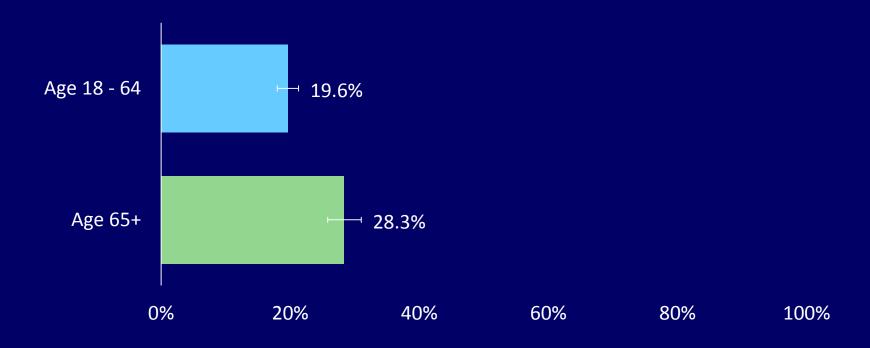
#### Percentage of Adults with Very Good or Excellent Health Status by Educational Attainment

New Mexico, 2017



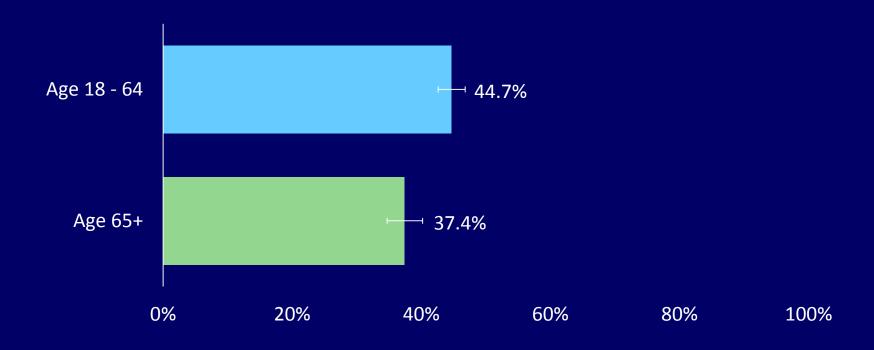
## Percentage of NM Adults with Fair or Poor General Health Status, by Age Group

New Mexico, 2017



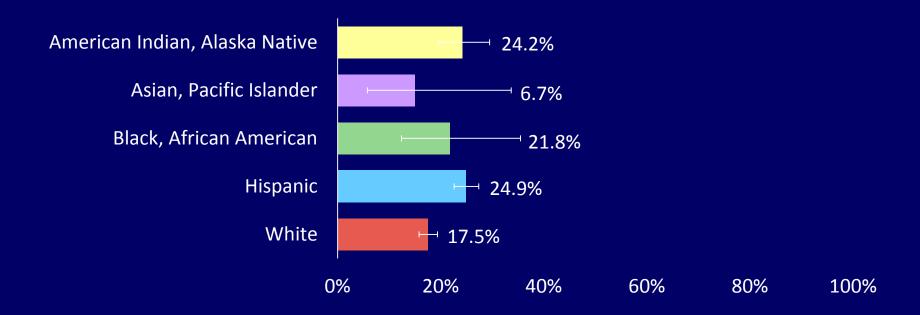
## Percentage of NM Adults with Very Good or Excellent General Health Status, by Age Group

New Mexico, 2017



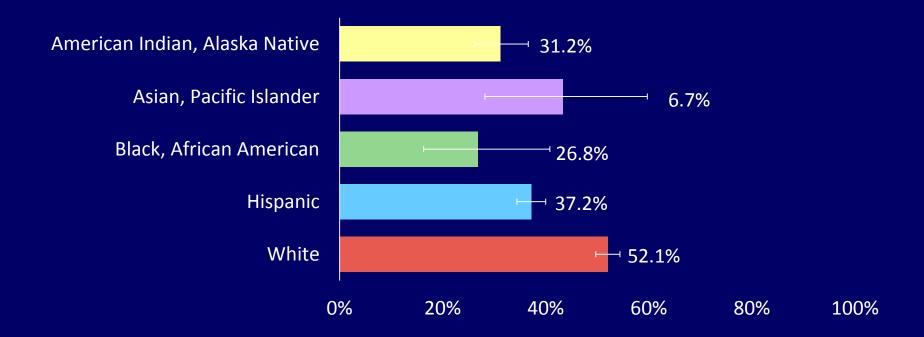
#### Percentage of Adults with Fair or Poor General Health Status by Race/Ethnicity

New Mexico, 2017



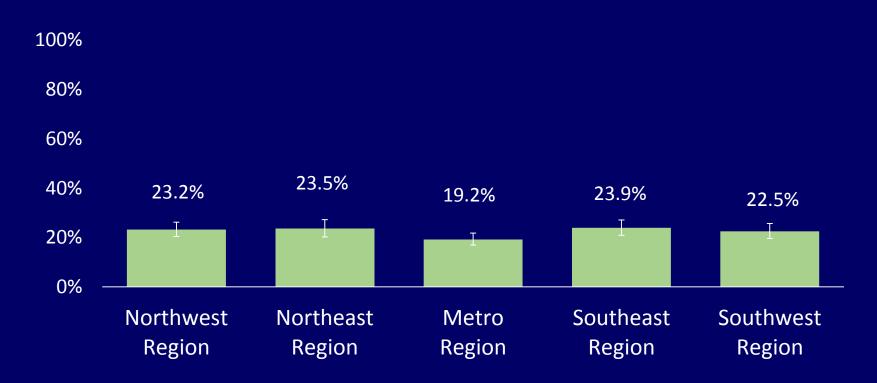
#### Percentage of Adults with Very Good or Excellent General Health Status by Race/Ethnicity

New Mexico, 2017



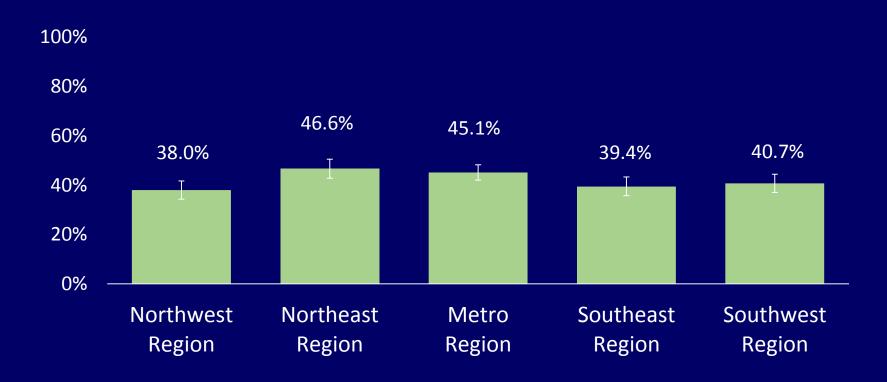
### Percentage of Adults with Fair or Poor General Health Status, By Health Region

New Mexico, 2017



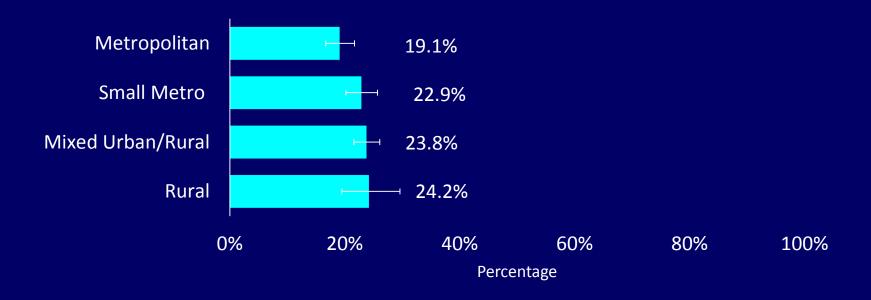
## Percentage of Adults with Very Good or Excellent General Health Status, By Health Region

New Mexico, 2017



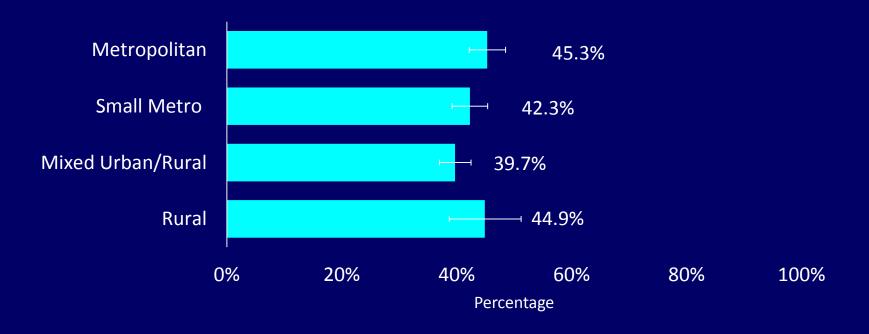
#### Percentage of Adults in Fair or Poor General Health Status by Urban and Rural Counties

New Mexico, 2017



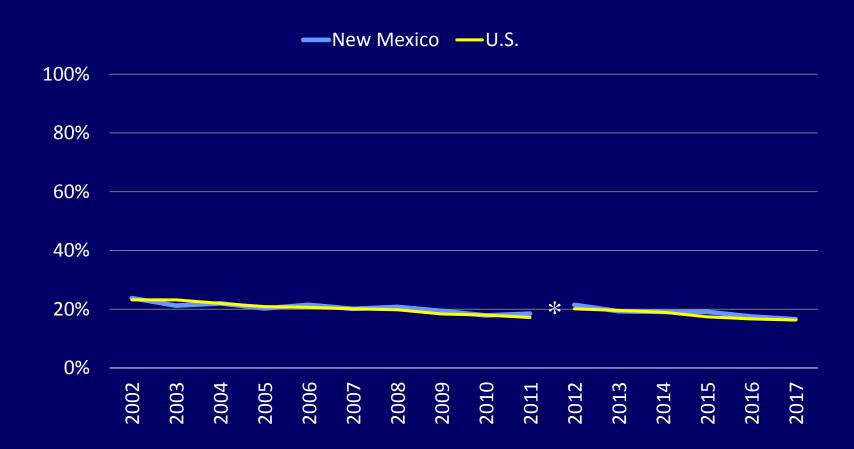
# Percentage of Adults with Very Good or Excellent General Health Status by Urban and Rural Counties

New Mexico, 2017



#### Current Smoking

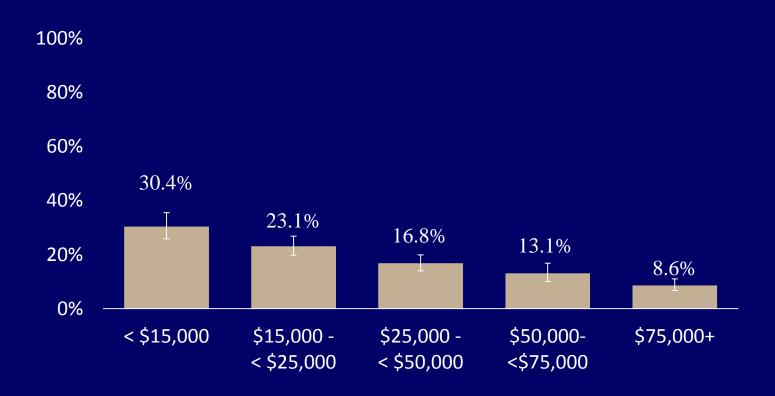
New Mexico and U.S., 2002-2017



<sup>\*</sup> Addition of Cellular Telephones & New Weighting Process

#### Current Smoking by Household Income

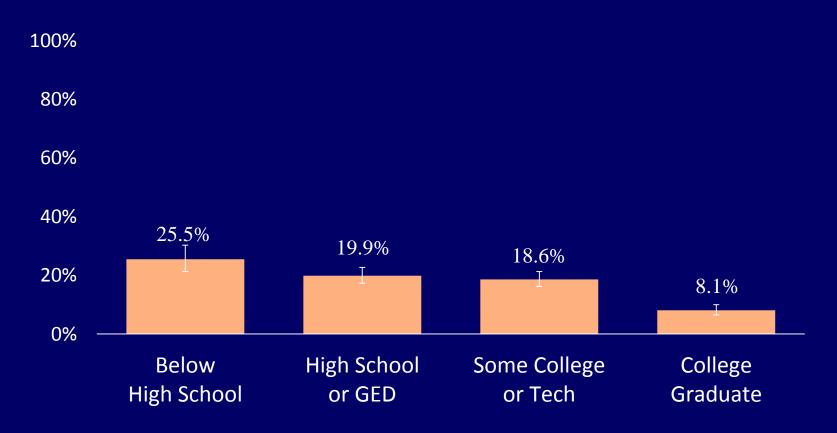
New Mexico, 2017



Source: Centers for Disease Control and Prevention (CDC). Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia: U.S. Department of Health and Human Services, Center for Disease Control and Prevention, with New Mexico Department of Health.

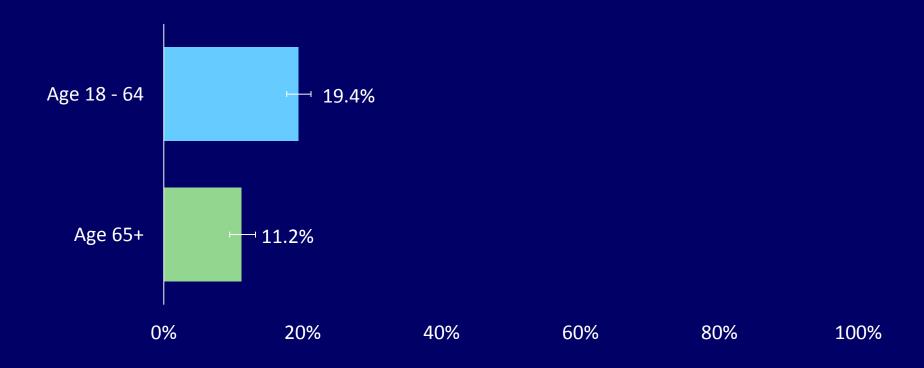
#### Current Smoking by Educational Attainment

New Mexico, 2017



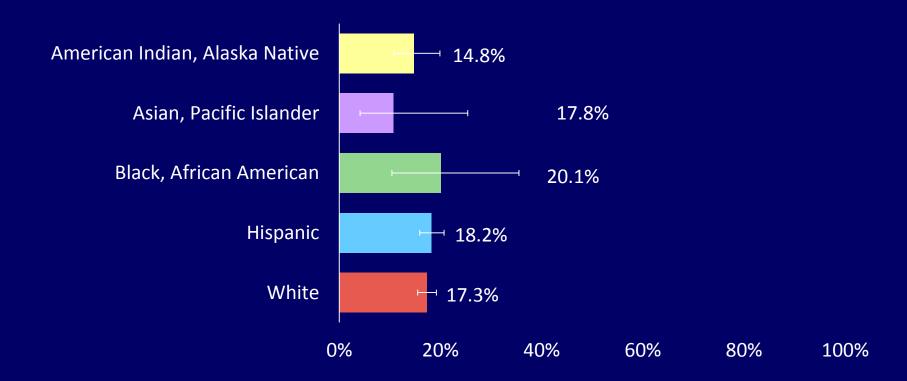
#### Current Smoking, by Age Group

New Mexico, 2017



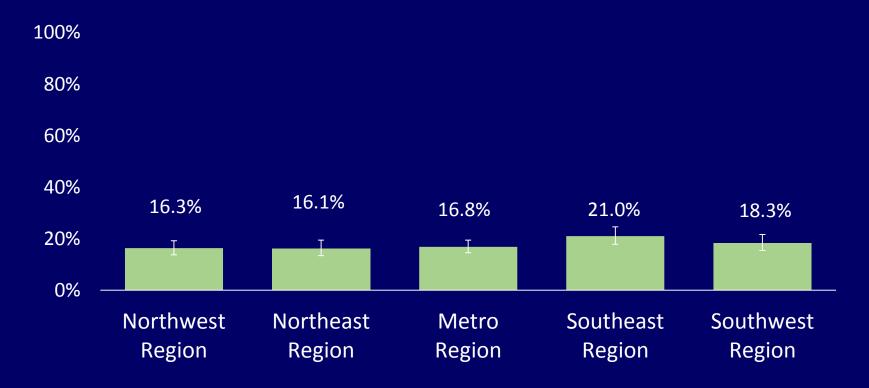
#### Current Smoking by Race/Ethnicity

New Mexico, 2017



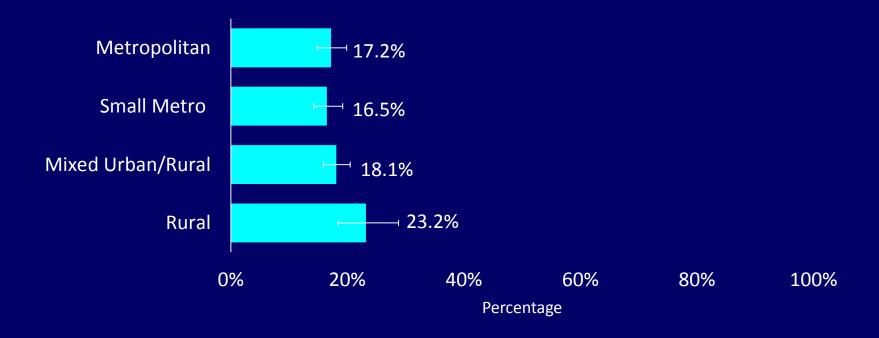
#### Current Smoking By Health Region

New Mexico, 2017



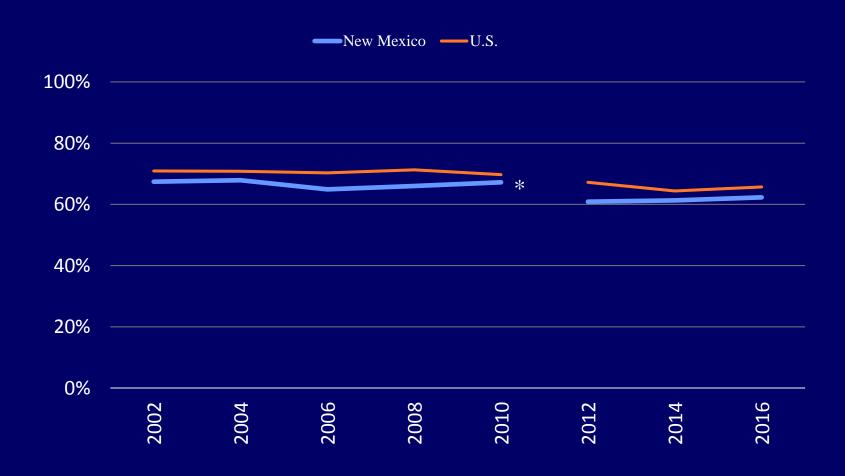
## Current Smoking by Urban and Rural Counties

New Mexico, 2017



#### Oral Health Visit within Past Year

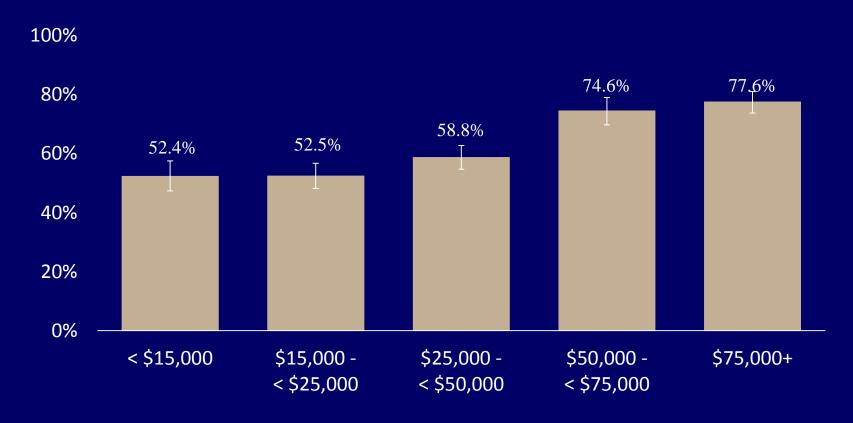
New Mexico and U.S., 2002-2016 (Even Years Only)



<sup>\*</sup> Addition of Cellular Telephones & New Weighting Process Source: NMDOH, Behavioral Risk Factor Surveillance System

#### Percentage of Adults with an Oral Health Visit within the Past Year by Annual Household Income

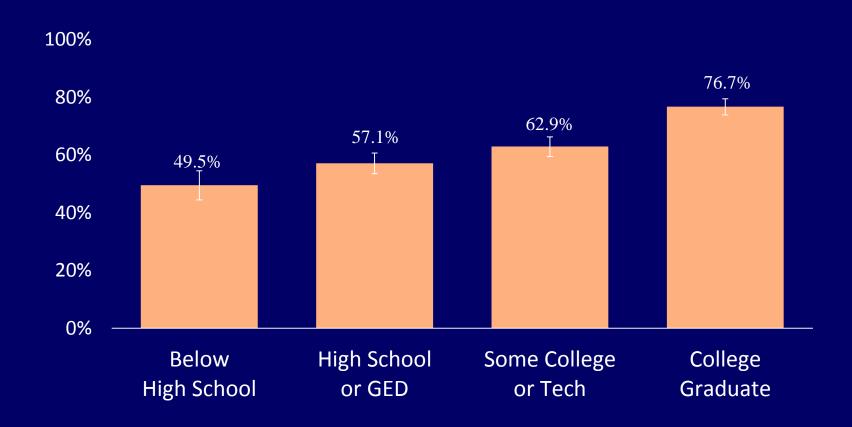
New Mexico, 2016



*Source:* Centers for Disease Control and Prevention (CDC). Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia: U.S. Department of Health and Human Services, Center for Disease Control and Prevention, with New Mexico Department of Health.

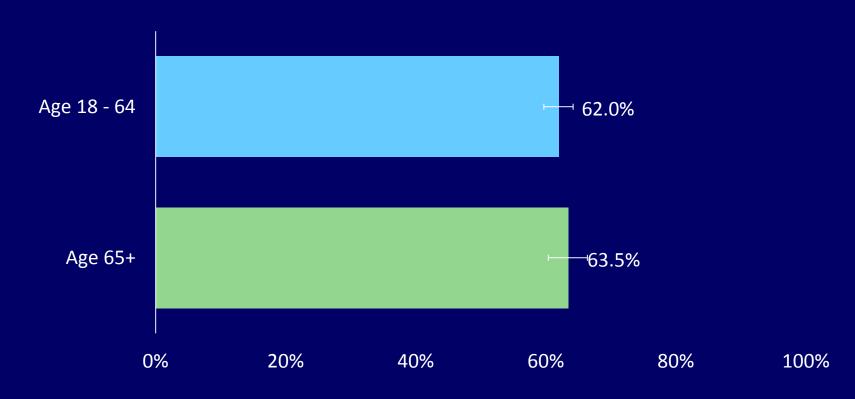
# Percentage of Adults with an Oral Health Visit within the Past Year by Educational Attainment

New Mexico, 2016

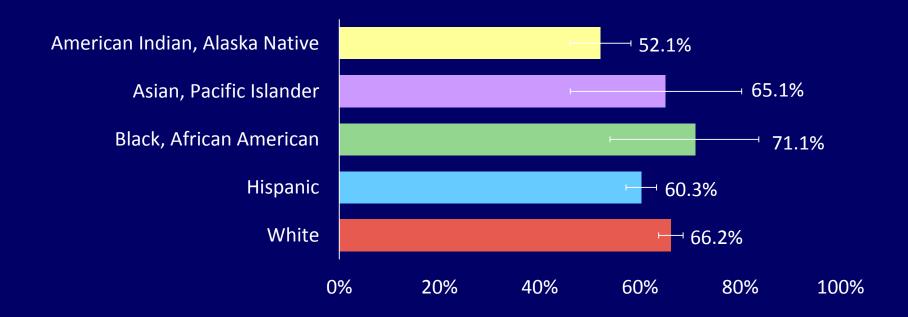


# Percentage of Adults with an Oral Health Visit within the Past Year, by Age Group

New Mexico, 2016

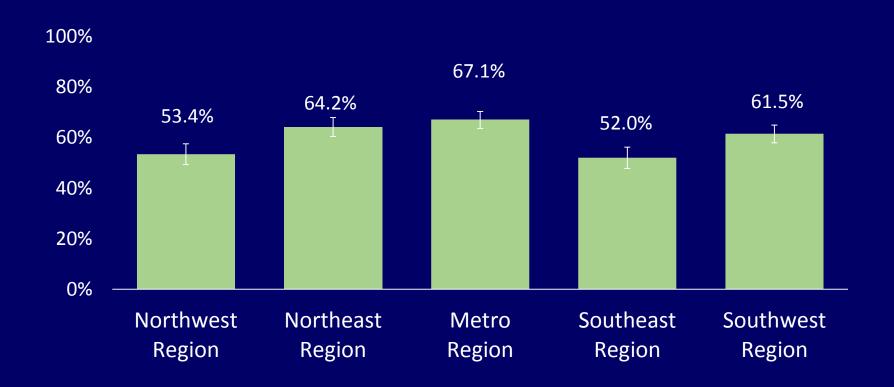


# Percentage of Adults with an Oral Health Visit within the Past Year by Race/Ethnicity



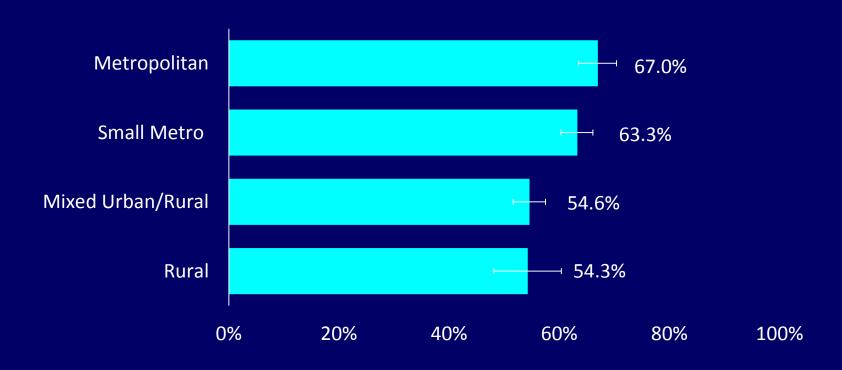
# Percentage of Adults with an Oral Health Visit within the Past Year, By Health Region

New Mexico, 2016



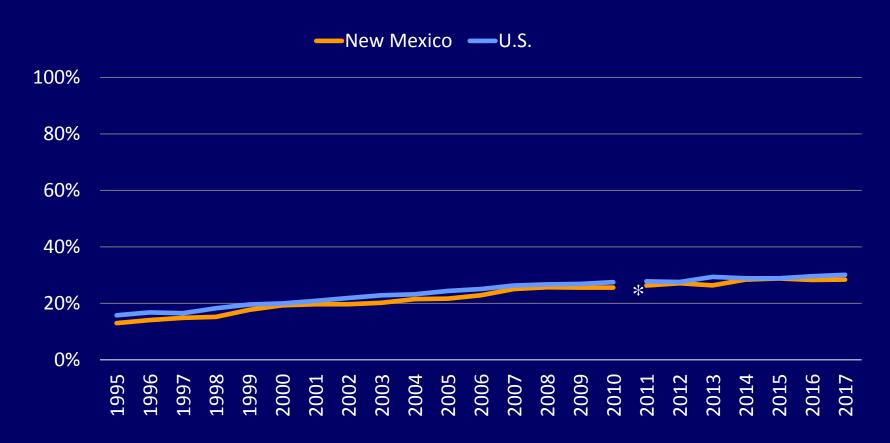
# Percentage of Adults with an Oral Health Visit within the Past Year by Urban and Rural Counties

New Mexico, 2016



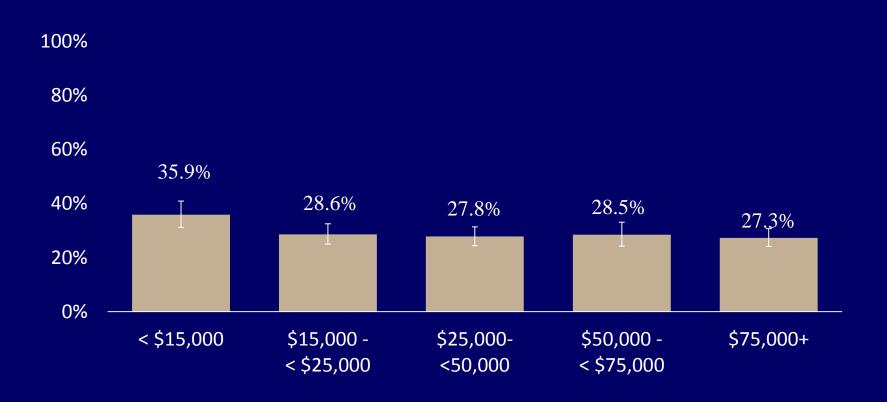
#### Percentage of NM Adults Who Were Obese BMI ≥ 30

New Mexico and U.S., 1995-2017



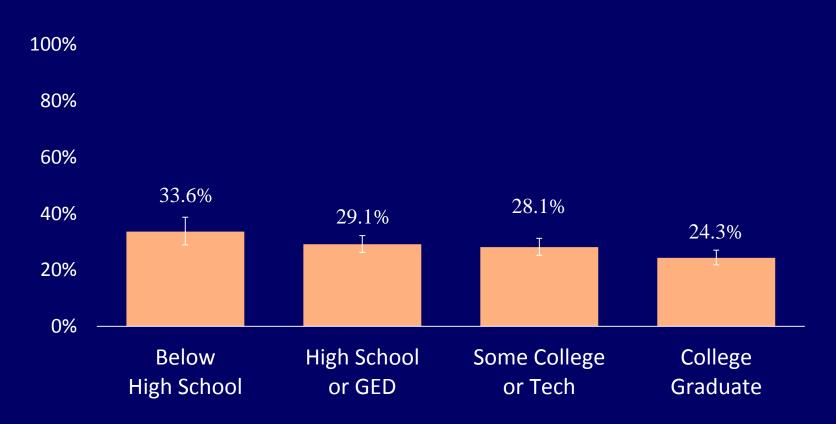
<sup>\*</sup> Addition of Cellular Telephones & New Weighting Process Source: NMDOH, Behavioral Risk Factor Surveillance System

## Percentage of NM Adults Who Were Obese BMI ≥ 30 by Household Income



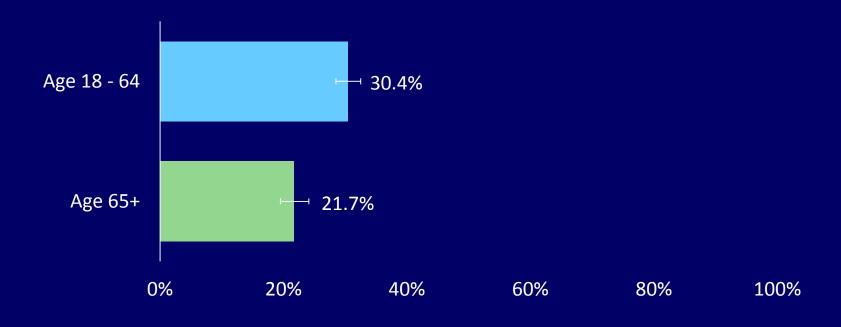
## Percentage of NM Adults Who Were Obese BMI ≥ 30 by Educational Attainment

New Mexico, 2017

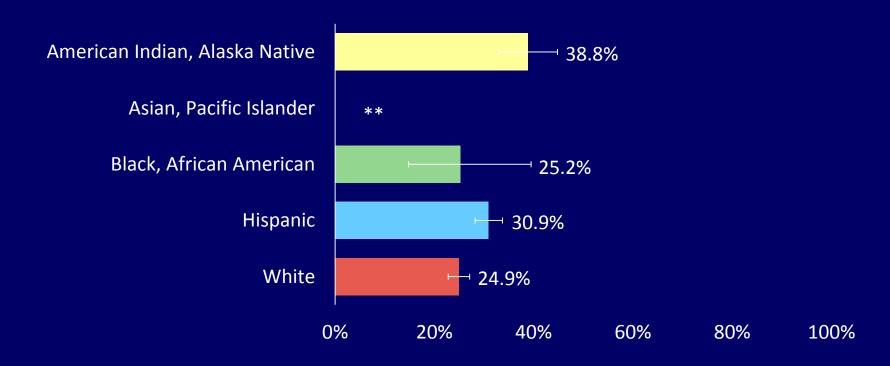


# Percentage of NM Adults Who Were Obese BMI ≥ 30 by Age Group

New Mexico, 2017



#### Percentage of NM Adults Who Were Obese BMI ≥ 30 by Race/Ethnicity



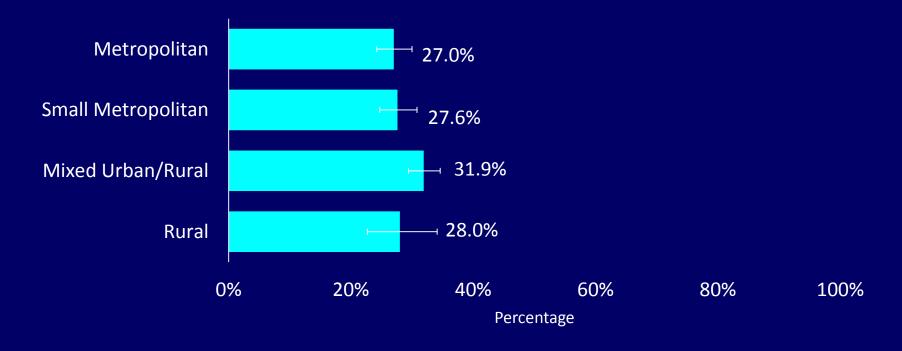
# Percentage of NM Adults Who Were Obese BMI ≥ 30, By Health Region

New Mexico, 2017



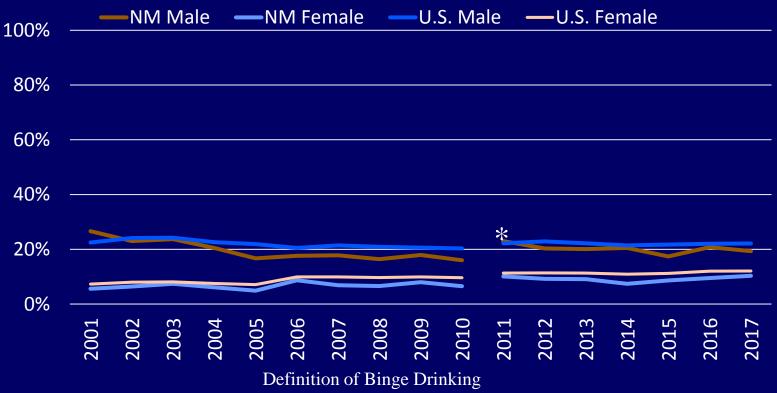
# Percentage of NM Adults Who Were Obese $BMI \ge 30$ , by Urban and Rural Counties

New Mexico, 2017



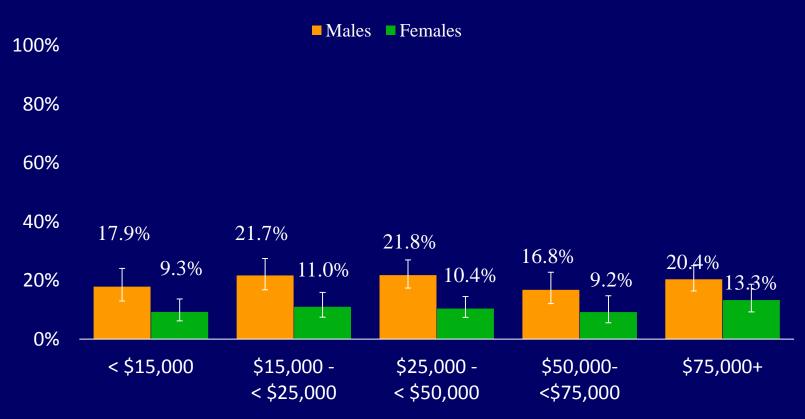
## Percentage of NM Adults with Binge Drinking at Least Once in Past 30 Days

New Mexico and U.S., 2001-2017



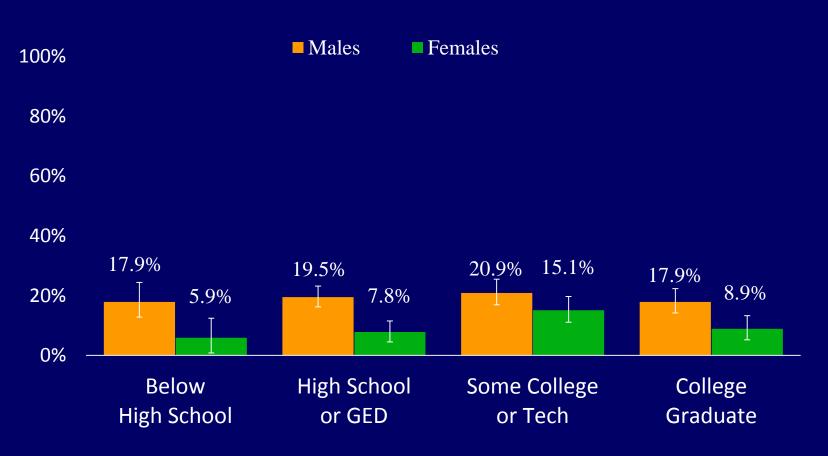
Males: 5+ drinks on an occasion, at least once in the past 30 days. Females: 4+ drinks on an occasion, at least once in the past 30 days.

# Percentage of NM Adults with Binge Drinking at Least Once in Past 30 Days by Gender and Household Income



# Percentage of NM Adults with Binge Drinking at Least Once in Past 30 Days by Gender and Educational Attainment

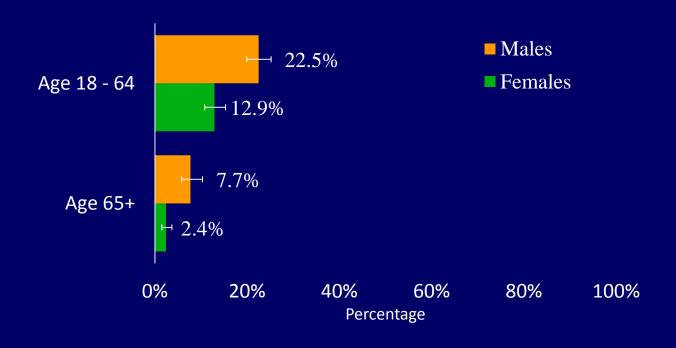
New Mexico, 2017



54

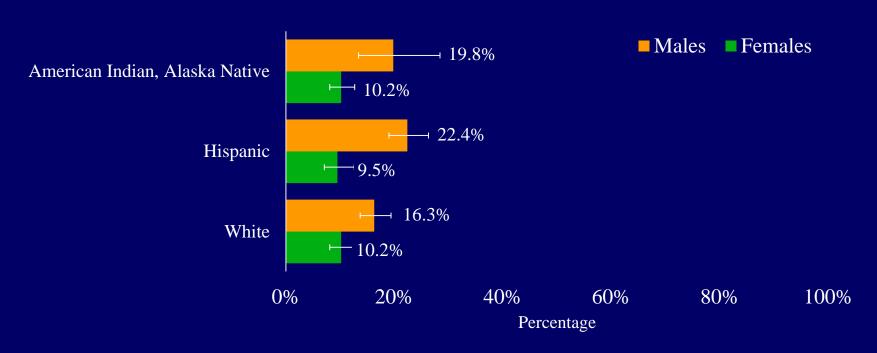
# Percentage of NM Adults with Binge Drinking at Least Once in Past 30 Days by Gender and Age Group

New Mexico, 2017



# Percentage of NM Adults with Binge Drinking at Least Once in Past 30 Days by Gender and Race/Ethnicity

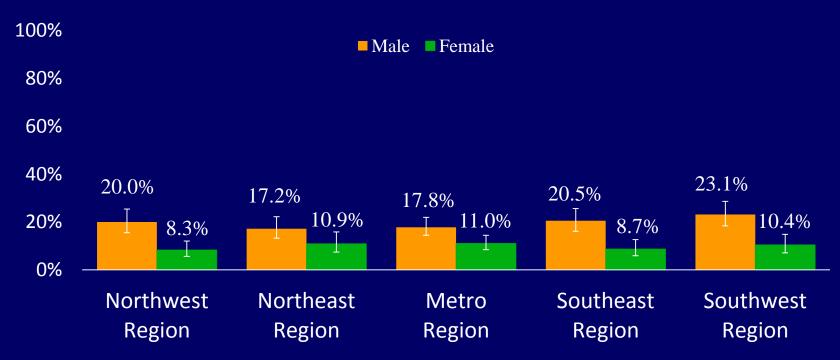
New Mexico, 2017



\*\* Insufficient Sample Size for Individuals Identifying as Asian, Pacific Islanders and Black, African Americans

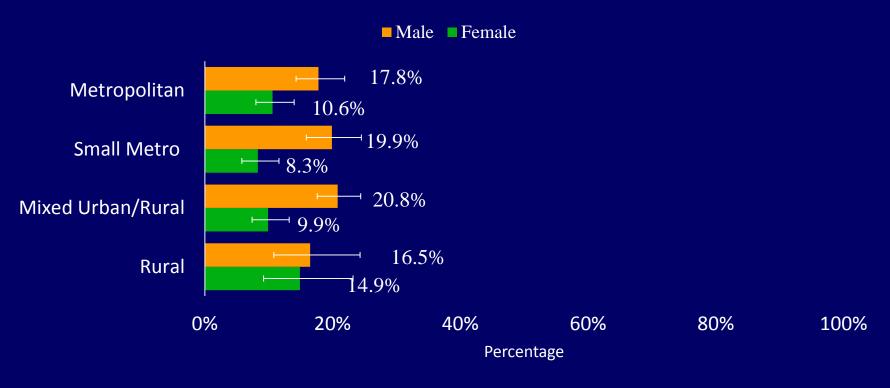
# Percentage of NM Adults with Binge Drinking at Least Once in Past 30 Days By Gender and Health Region

New Mexico, 2017



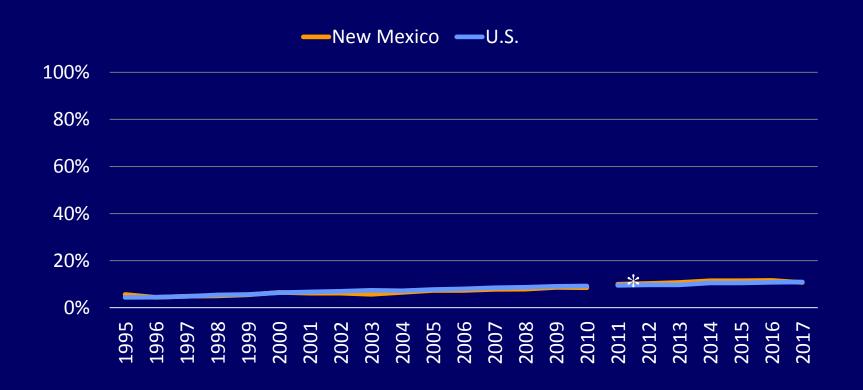
# Percentage of NM Adults with Binge Drinking at Least Once in Past 30 Days by Gender and Urban/Rural Counties

New Mexico, 2017



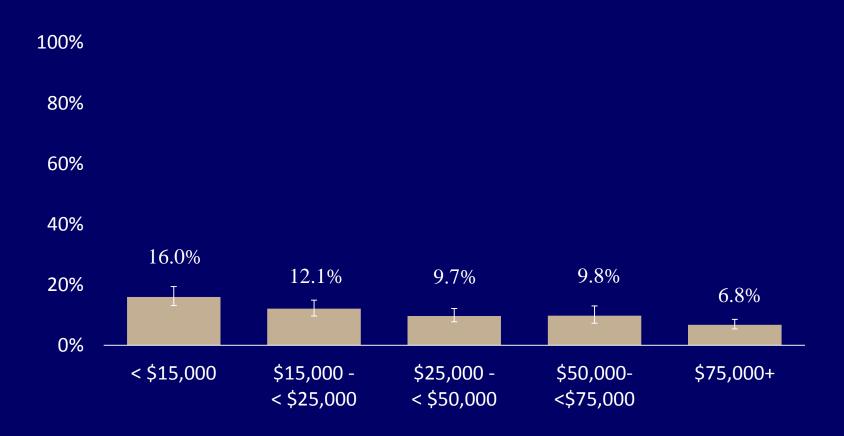
## Percentage of NM Adults with Diagnosed Diabetes

New Mexico and U.S., 1995-2017

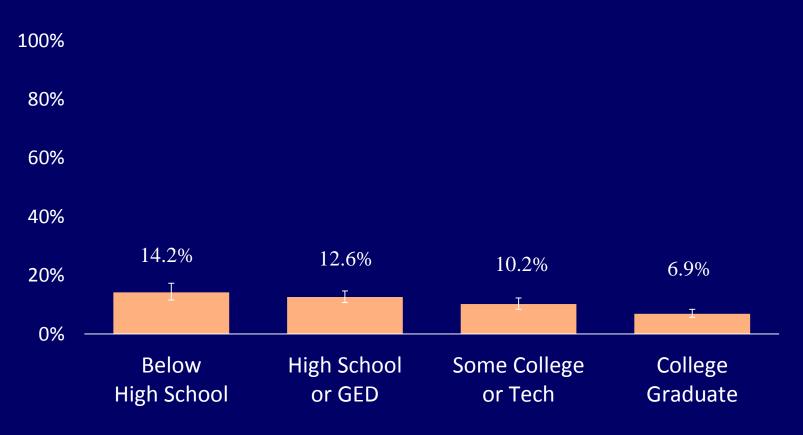


<sup>\*</sup> Addition of Cellular Telephones & New Weighting Process Source: NMDOH, Behavioral Risk Factor Surveillance System

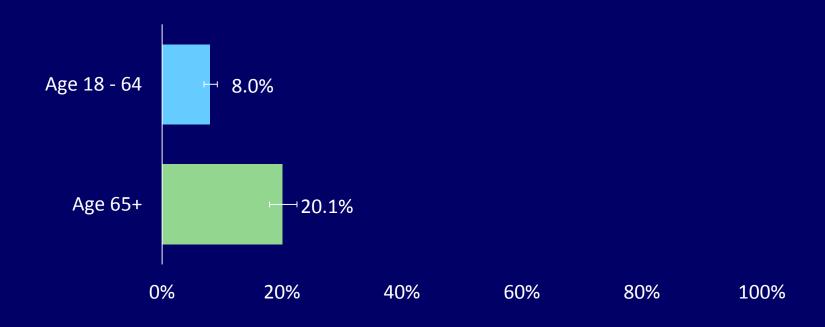
## Percentage of NM Adults with Diagnosed Diabetes by Household Income



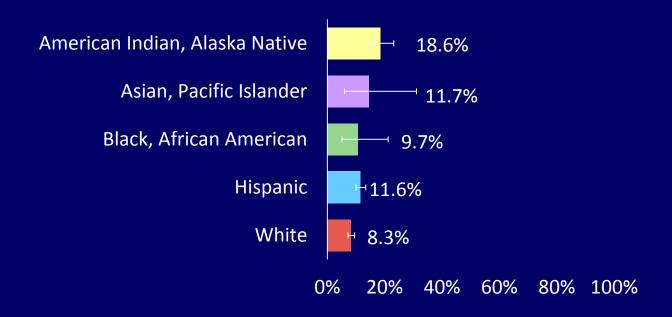
# Percentage of NM Adults with Diagnosed Diabetes by Educational Attainment



# Percentage of NM Adults with Diagnosed Diabetes by Age Group

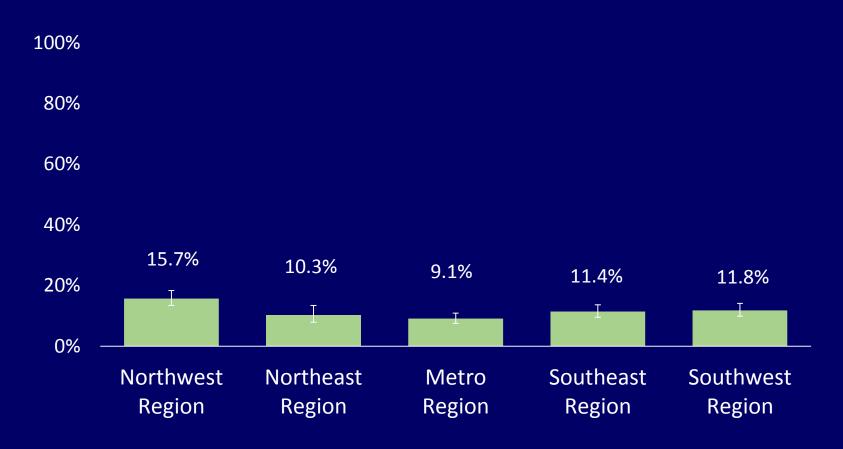


# Percentage of NM Adults with Diagnosed Diabetes by Race/Ethnicity



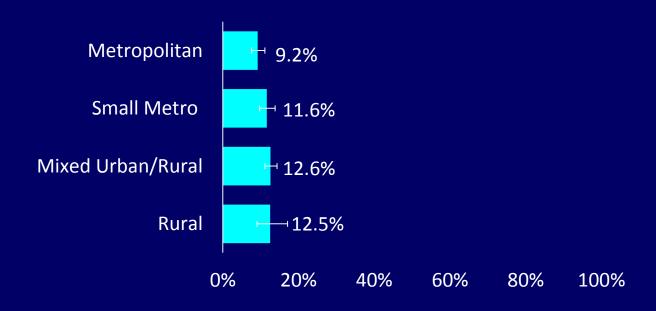
# Percentage of NM Adults With Diagnosed Diabetes By Health Region

New Mexico, 2017



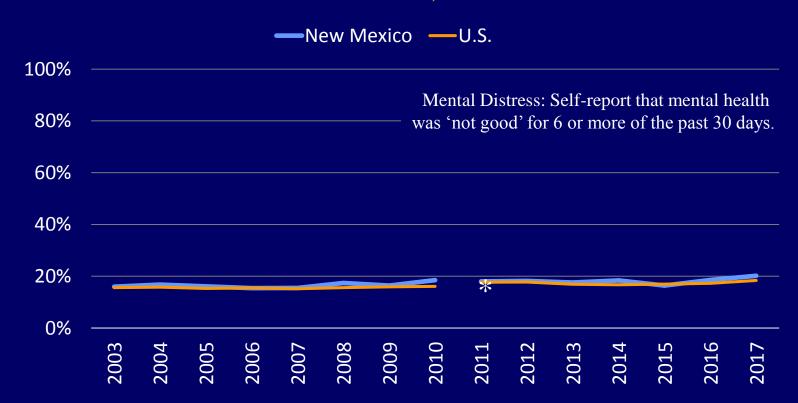
# Percentage of NM Adults with Diagnosed Diabetes by Urban and Rural Counties

New Mexico, 2017



#### Percentage of Adults with Mental Distress

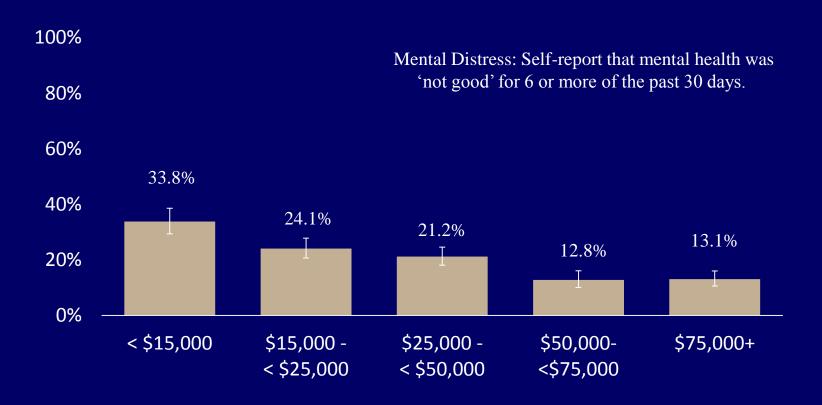
New Mexico and U.S., 2003-2017



<sup>\*</sup> Addition of Cellular Telephones & New Weighting Process

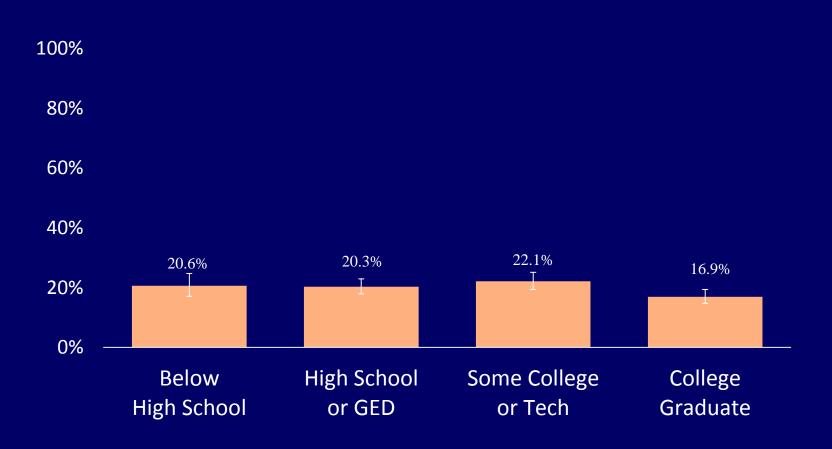
# Percentage of Adults with Mental Distress by Household Income

New Mexico, 2017

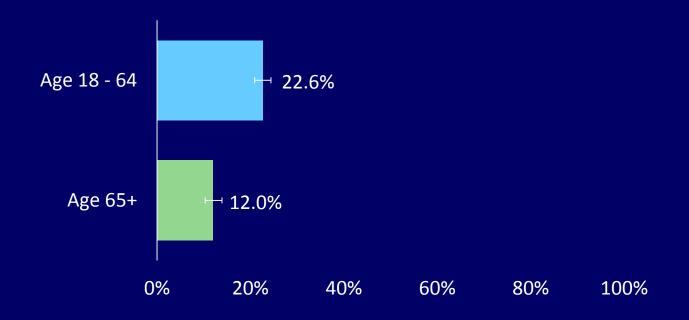


#### Percentage of Adults with Mental Distress by Educational Attainment

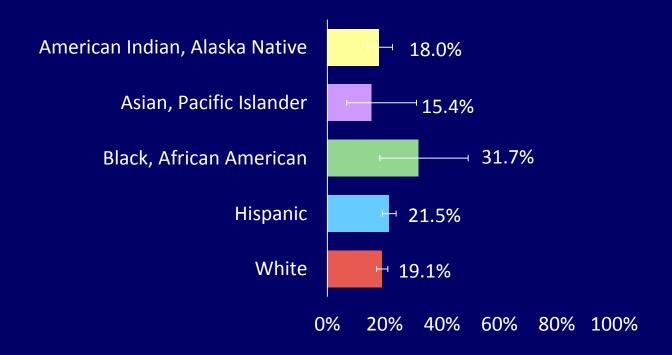
New Mexico, 2017



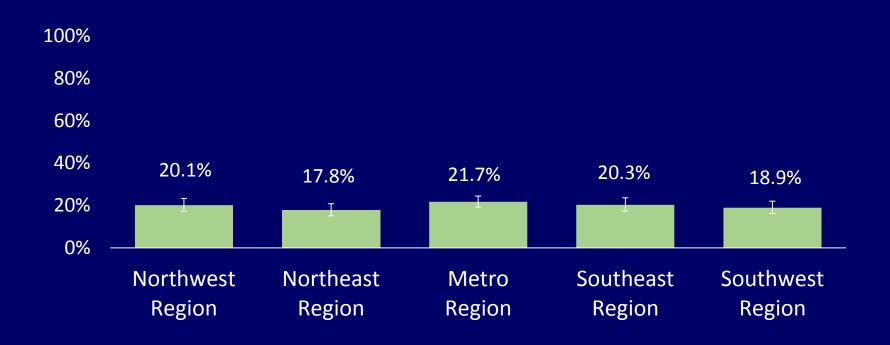
#### Percentage of Adults with Mental Distress by Age Group



#### Percentage of Adults with Mental Distress by Race/Ethnicity

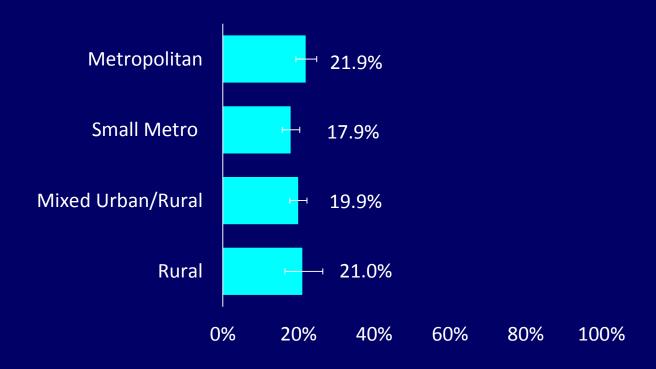


#### Percentage of Adults with Mental Distress by Health Region



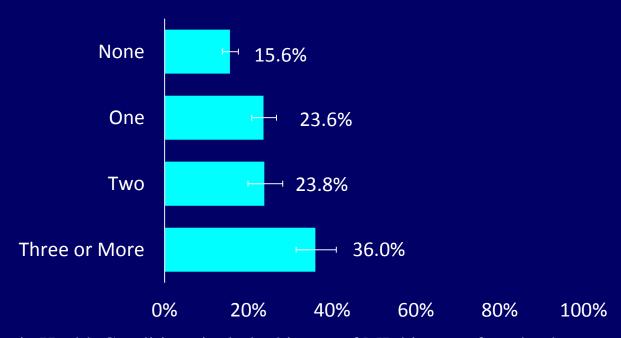
#### Percentage of Adults with Mental Distress by Urban and Rural Counties

New Mexico, 2017



#### Percentage of Adults with Mental Distress by Number of Chronic Health Conditions

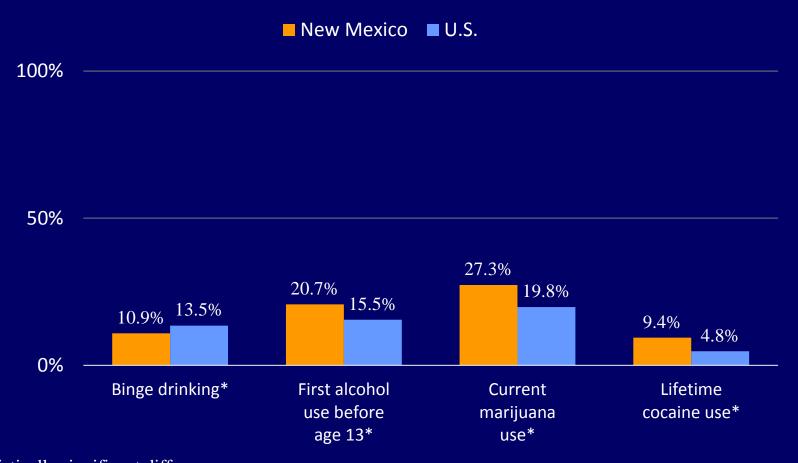
New Mexico, 2017



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

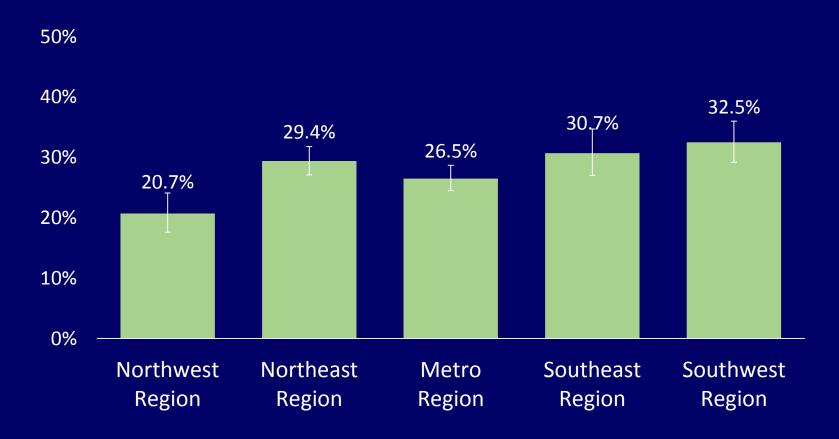
### Alcohol and Drug Use, Grades 9 – 12

New Mexico and U.S., 2017

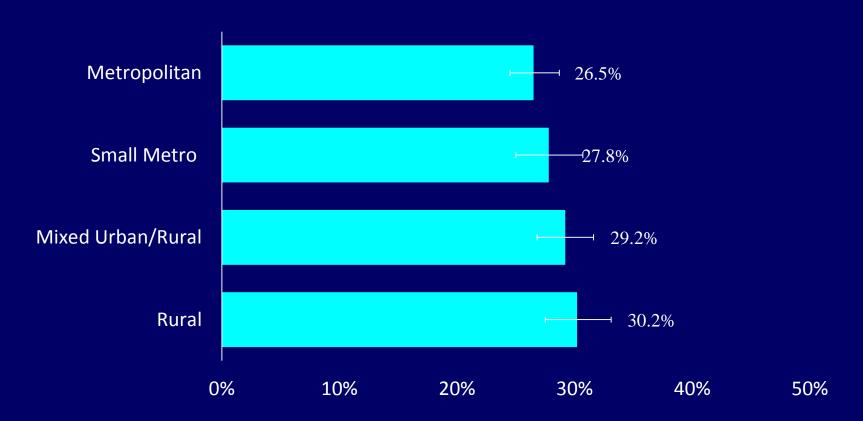


<sup>\*</sup> Statistically significant difference Source: NM Youth Risk and Resiliency Survey (YRRS).

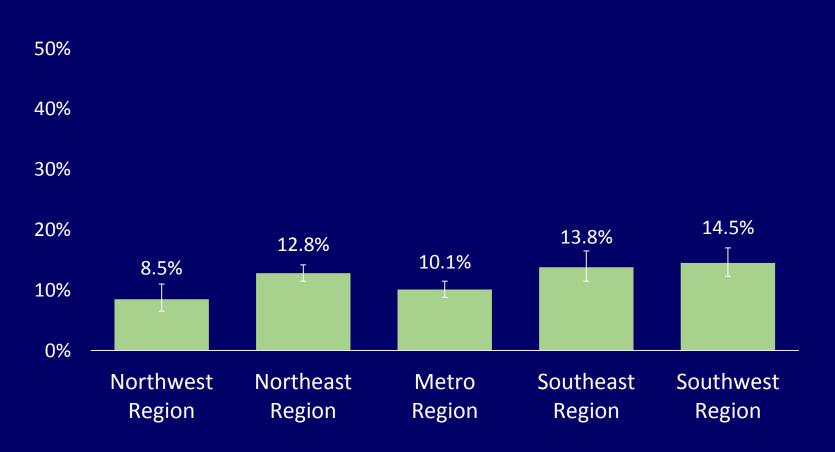
### Current Drinking by Health Region, Grades 9-12



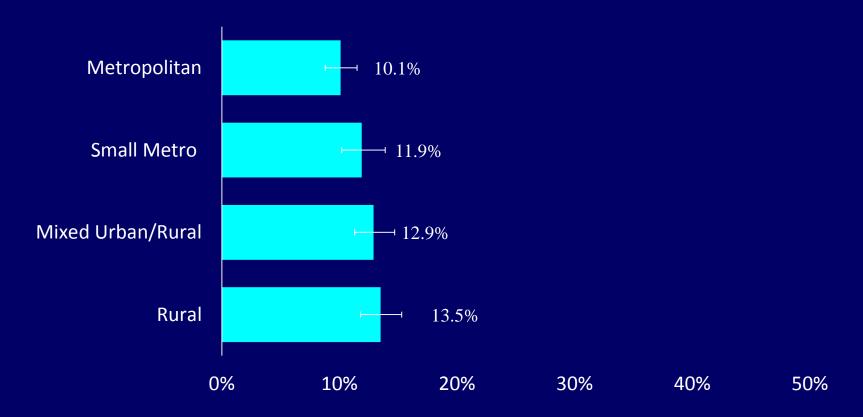
## Current Drinking by Urban and Rural Status, Grades 9-12



### Binge Drinking by Health Region, Grades 9-12

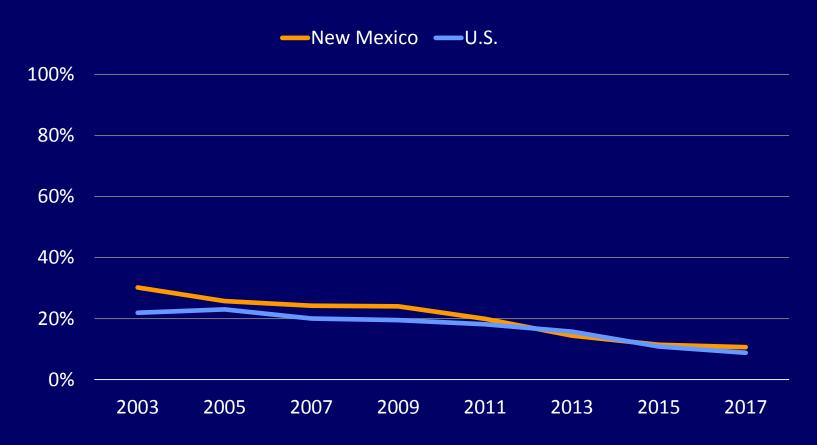


### Binge Drinking by Urban and Rural Status, Grades 9-12

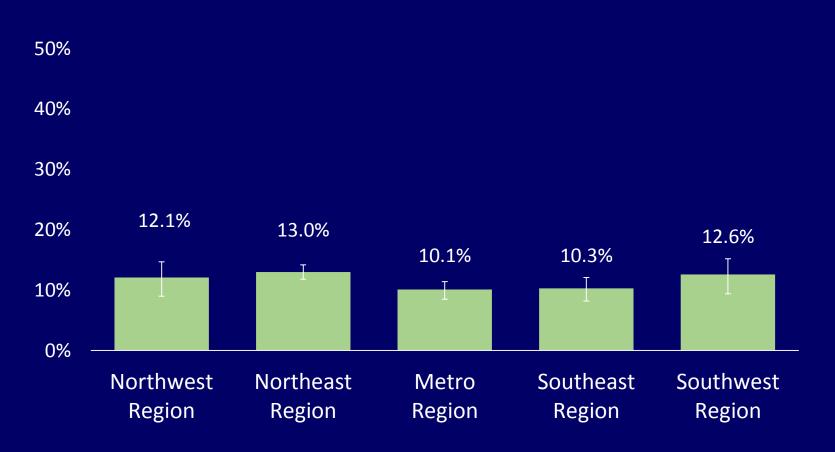


### Current Cigarette Smoking Grades 9-12

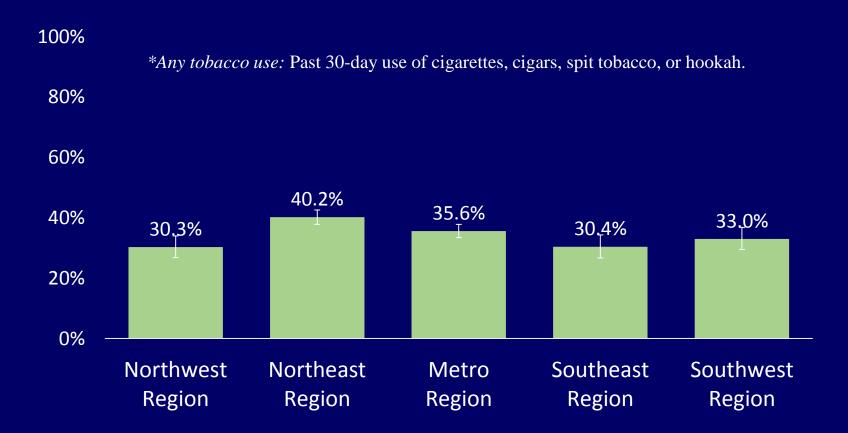
New Mexico and U.S., 2005 - 2017



### Current Cigarette Smoking by Health Region, Grades 9-12

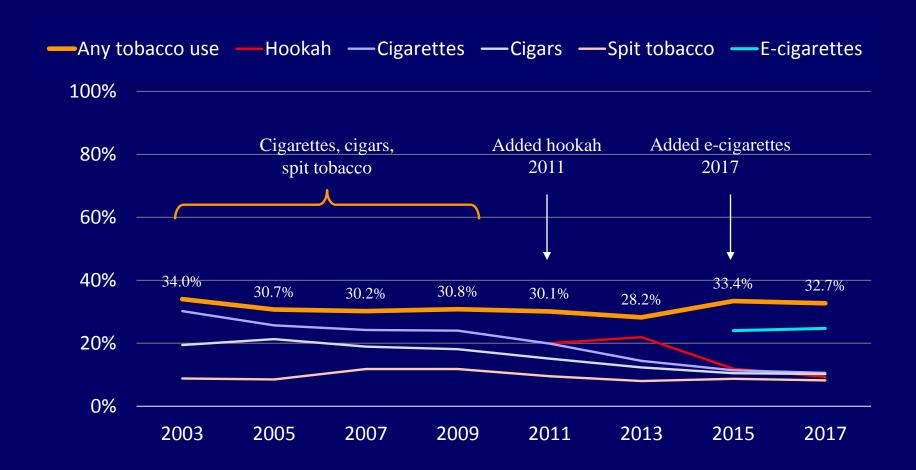


#### Any Tobacco Use\* by Health Region, Grades 9-12

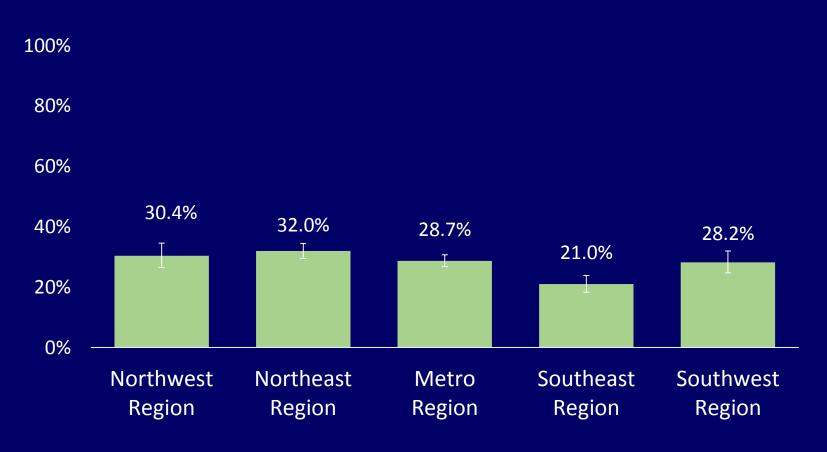


#### Any Tobacco Use Grades 9-12

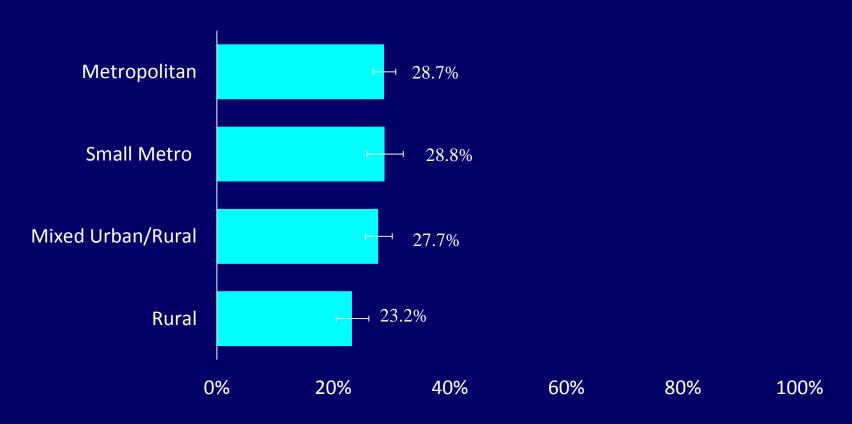
New Mexico, 2003 - 2017



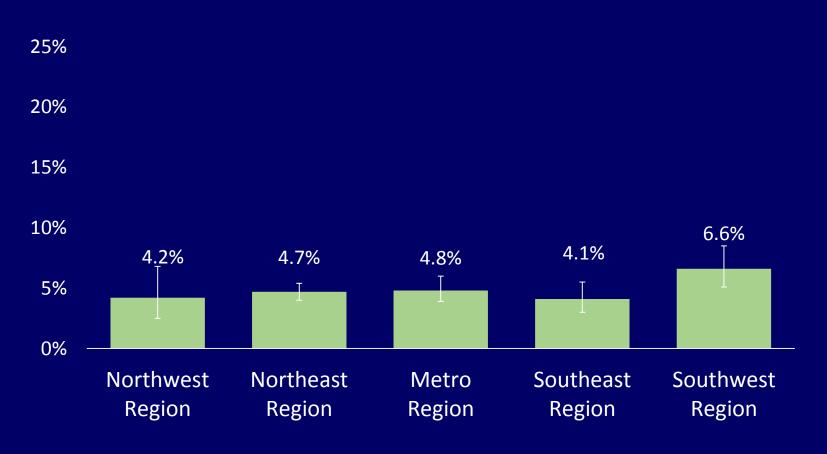
#### Current Marijuana Use by Health Region, Grades 9-12



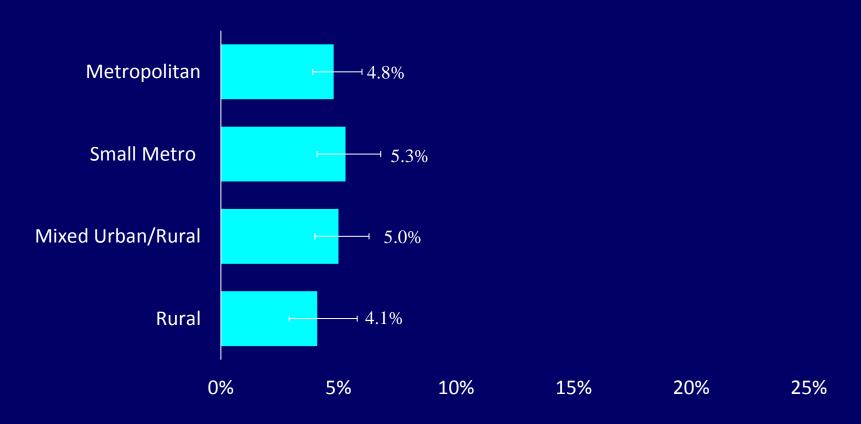
### Current Marijuana Use by Urban and Rural Status, Grades 9-12



#### Current Cocaine Use by Health Region, Grades 9-12

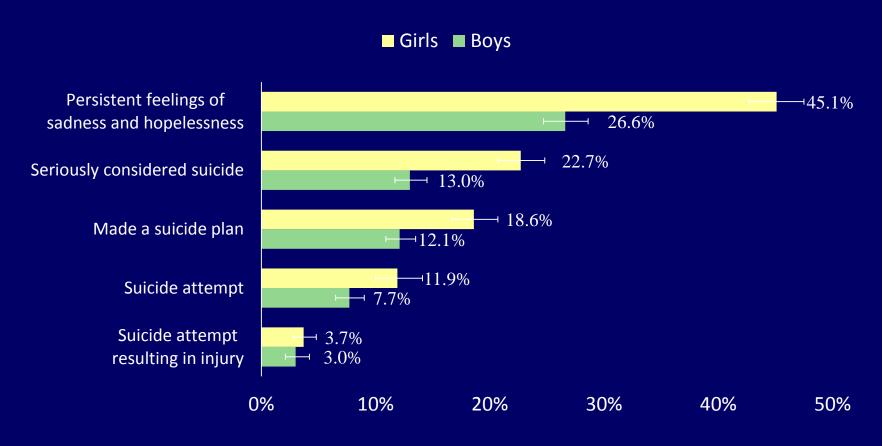


# Current Cocaine Use by Urban and Rural Counties, Grades 9-12

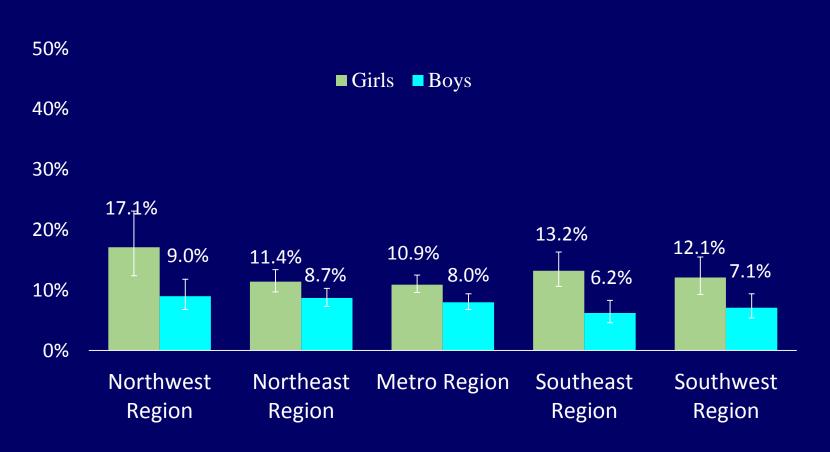


# Suicide Attempts and Suicidal Ideation by Gender, Grades 9 – 12

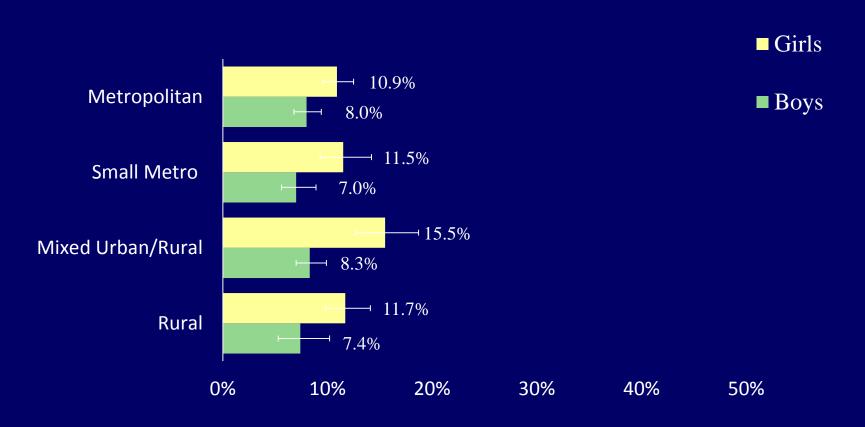
New Mexico and U.S., 2017



#### Suicide Attempts by Health Region and Gender, Grades 9-12

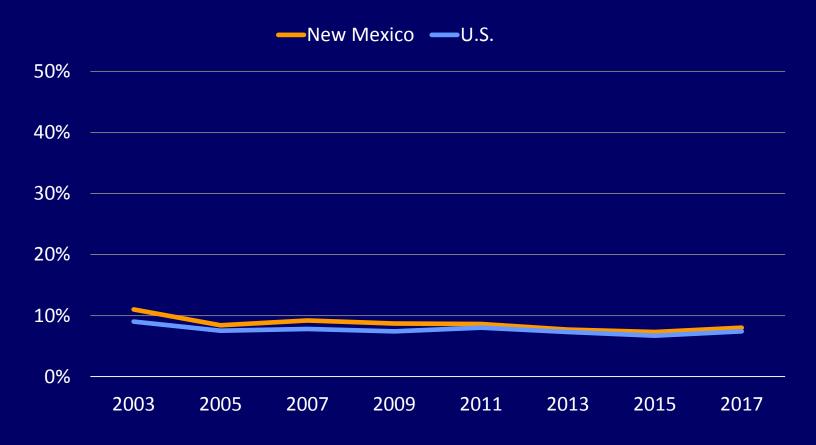


### Suicide Attempts by Urban and Rural Counties, Grades 9-12

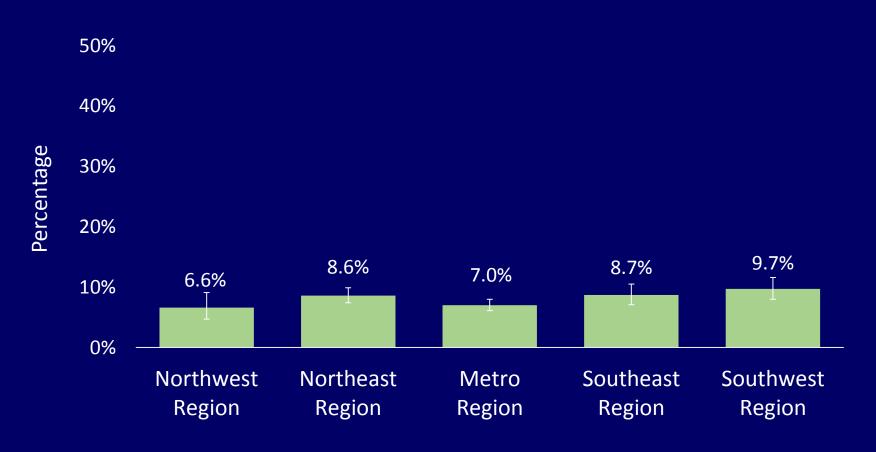


### Forced Sexual Intercourse Grades 9-12

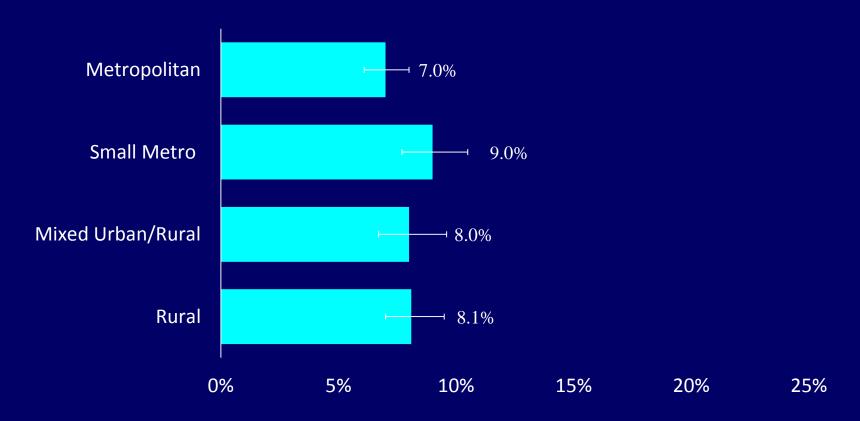
New Mexico and U.S., 2005 - 2017



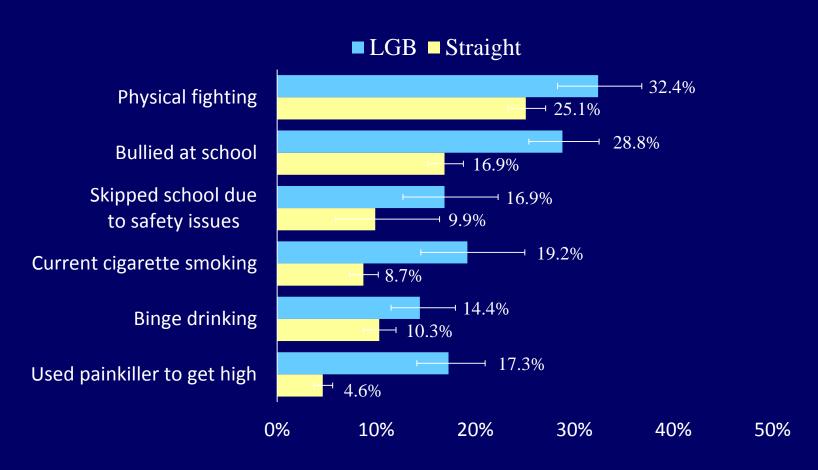
## Forced Sexual Intercourse by Health Region, Grades 9-12



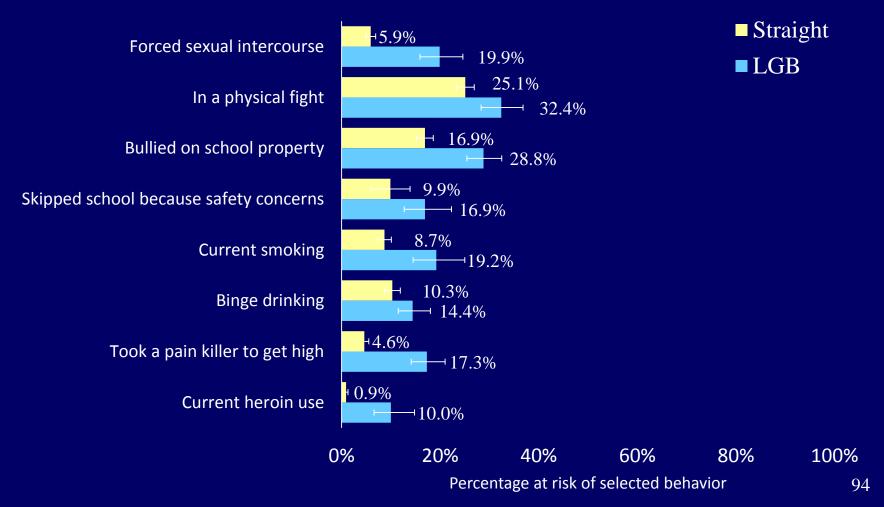
# Forced Sexual Intercourse by Urban and Rural Counties, Grades 9-12



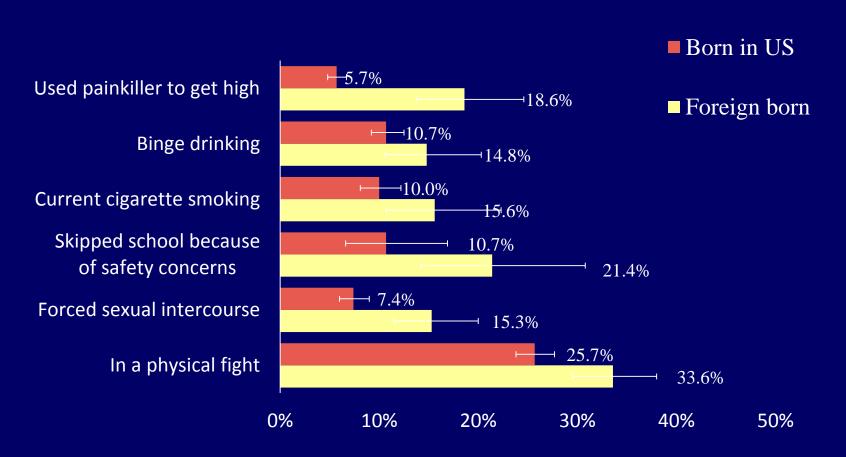
### Selected Risk Behaviors by Sexual Identity, Grades 9-12



### Selected Risk Behaviors by Sexual Identity, Grades 9-12



#### Selected Risk Behaviors by Country of Birth, Grades 9-12



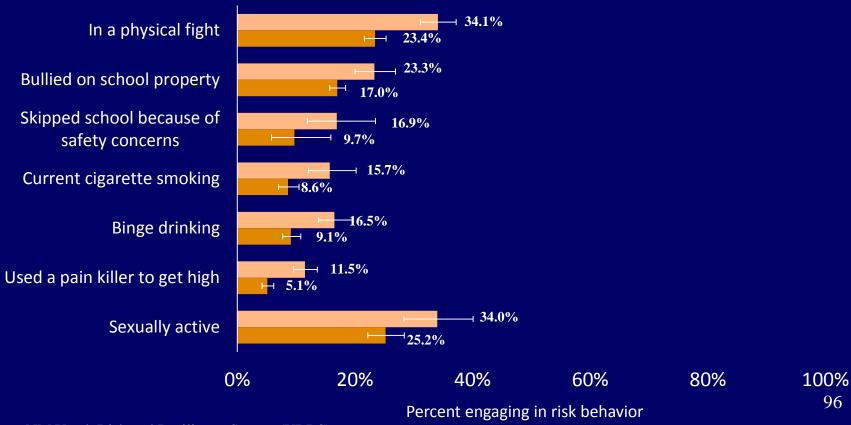
### Selected Risk Behaviors by Family Relationships, Grades 9-12

New Mexico, 2017

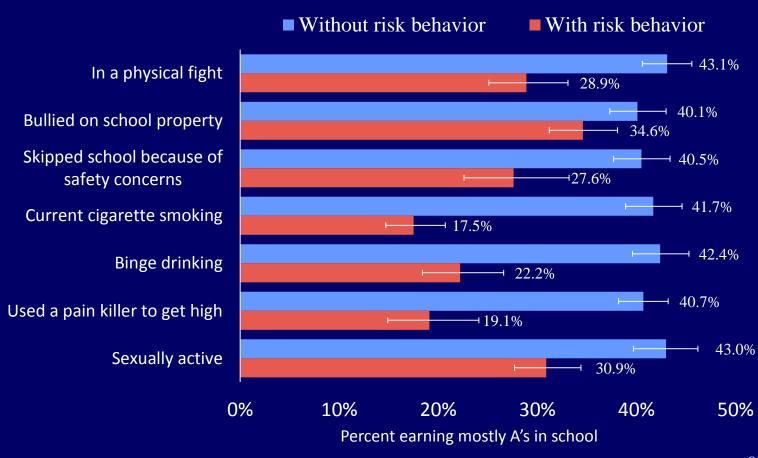
In my home, a parent or other adult is interested in my school work.



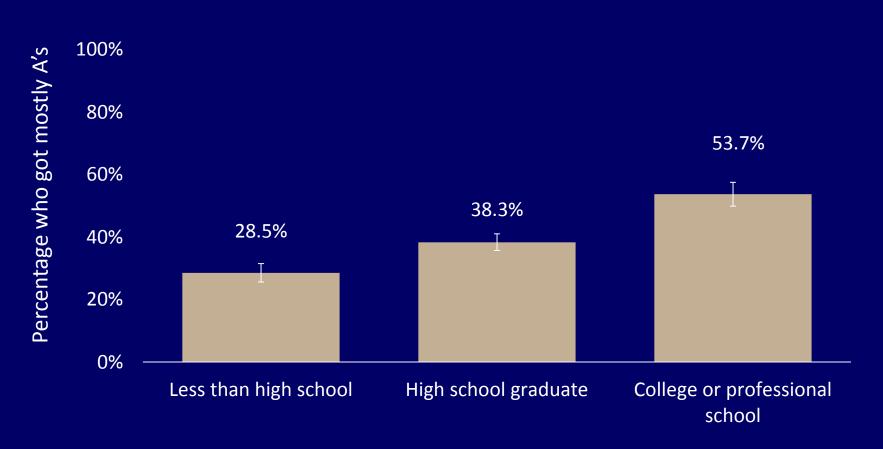
■ Very/Pretty much true



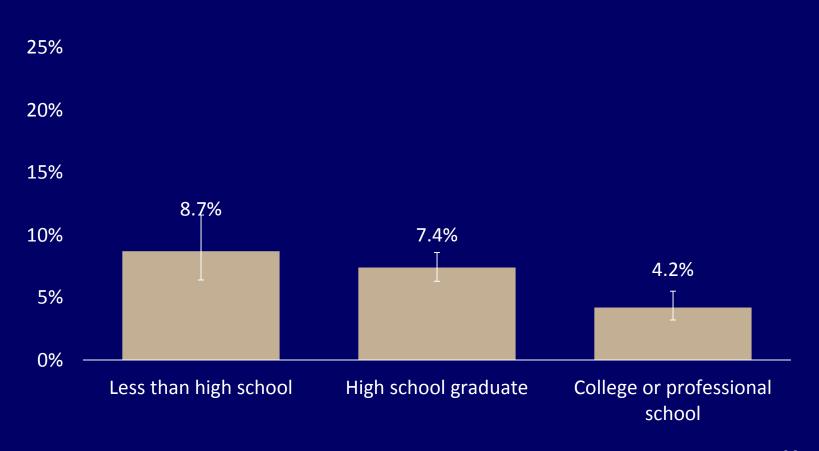
# Academic Success (Got mostly A's in school) by Selected Risk Behaviors, Grades 9-12



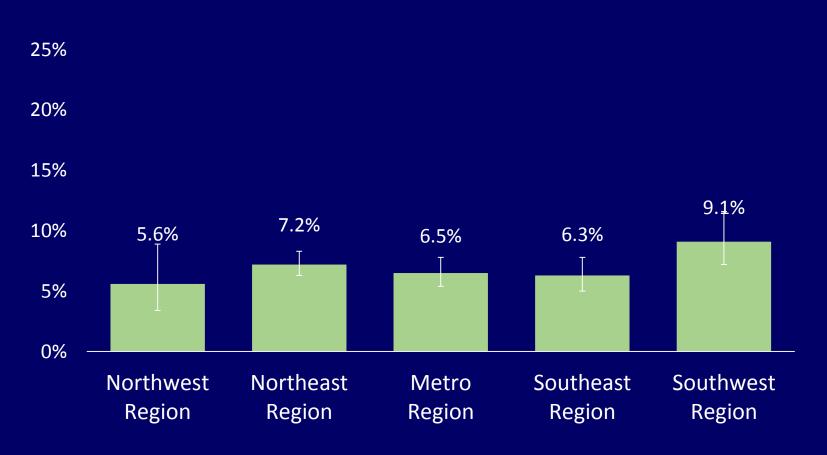
#### Academic Success by Parent's Education, Grades 9-12



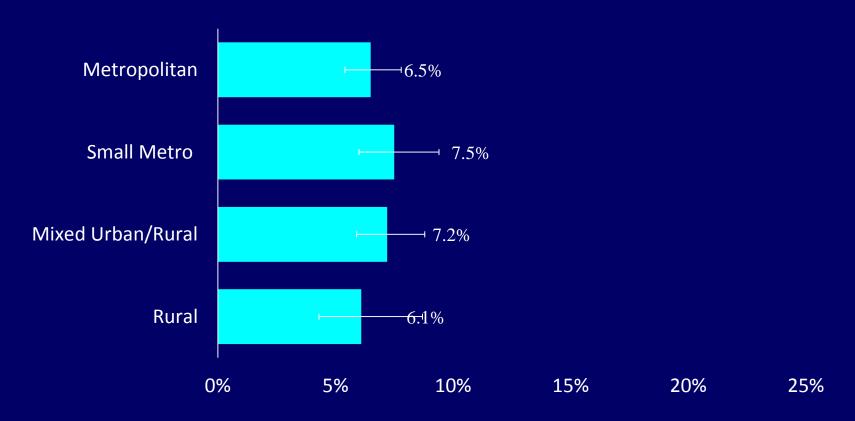
### Used Painkillers to Get High by Parent's Education, Grades 9-12



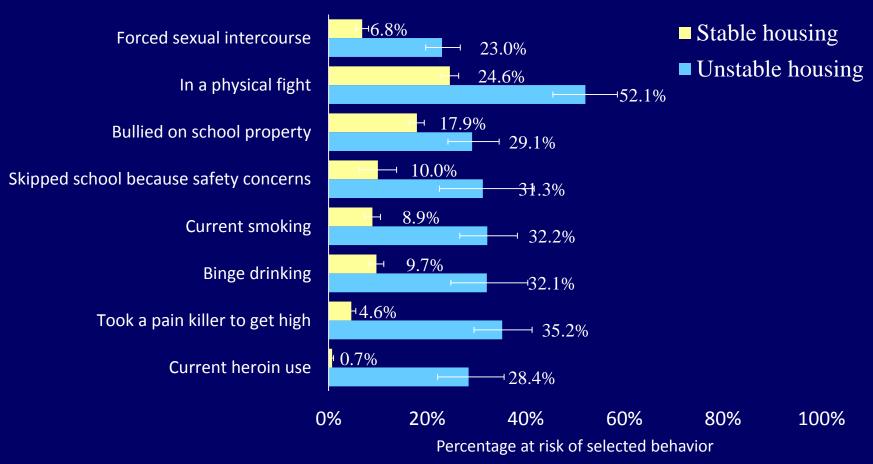
## Unstable Housing by Health Region, Grades 9-12



## Unstable Housing by Urban and Rural Counties, Grades 9-12

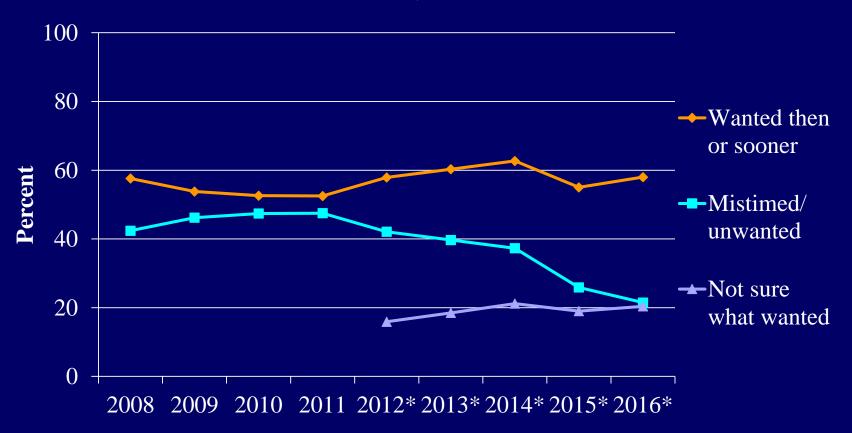


### Selected Risk Behaviors by Housing Stability, Grades 9-12



### Pregnancy Intention among Women with Live Births

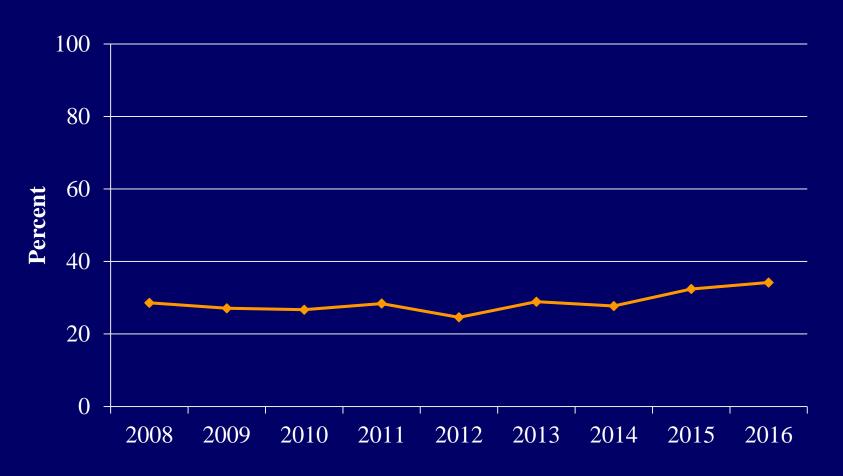
New Mexico, 2008-2016



<sup>\*</sup>The pregnancy intention question during 2012-2016 was measured differently from preceding years, by including a fifth option, 'I wasn't sure what I wanted'. Source: NMDOH, NM Pregnancy Risk Assessment Monitoring System

# Daily Preconception Multivitamin/Folic Acid Use among Women with Live Births

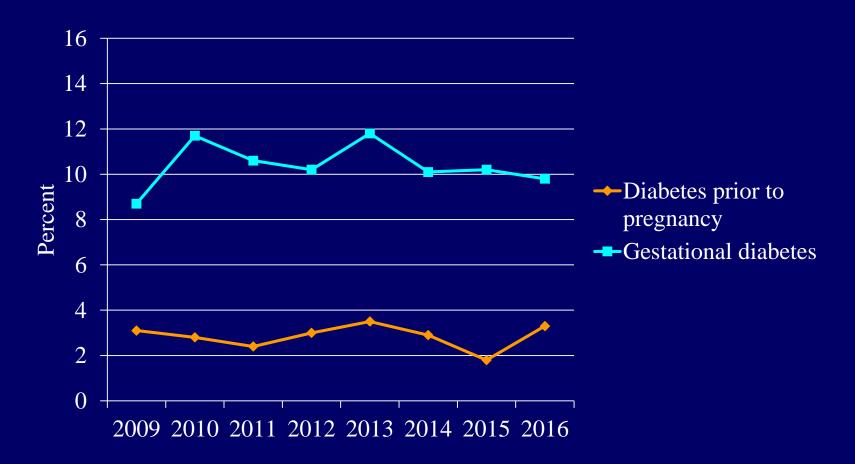
New Mexico 2008-2016



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#### Diabetes among Women with Live Births

New Mexico, 2009-2016

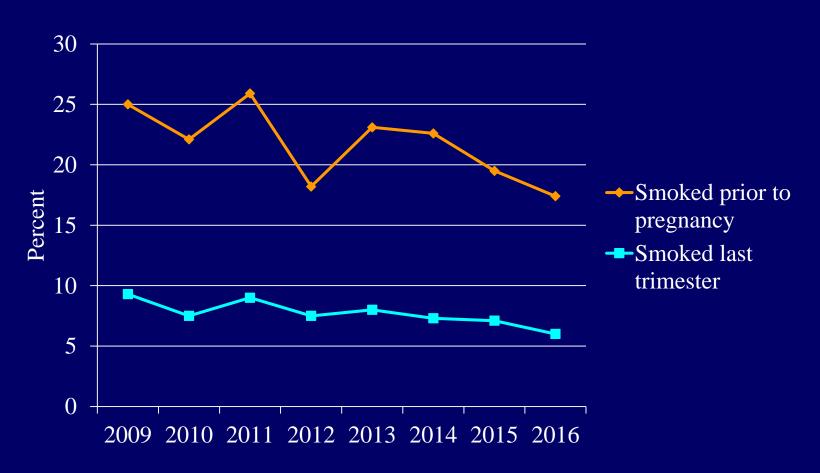


Source: NMDOH, NM Pregnancy Risk Assessment Monitoring System

105

#### Smoking among Women with Live Births

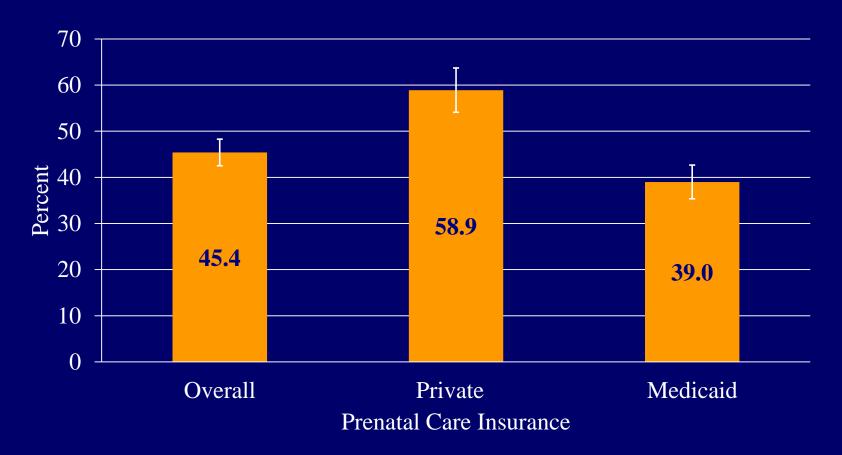
New Mexico, 2009-2016



Source: NMDOH, NM Pregnancy Risk Assessment Monitoring System

#### Teeth Cleaned During Pregnancy by Insurance

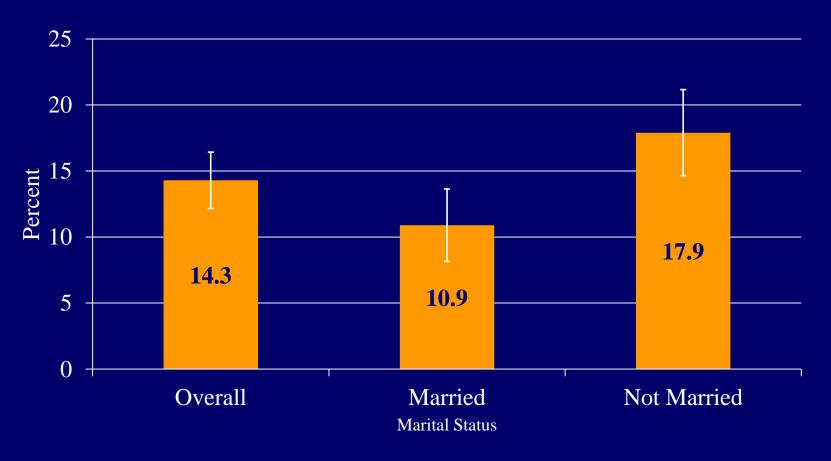
New Mexico, 2016



Source: NMDOH, NM Pregnancy Risk Assessment Monitoring System

#### Postpartum Depression by Marital Status

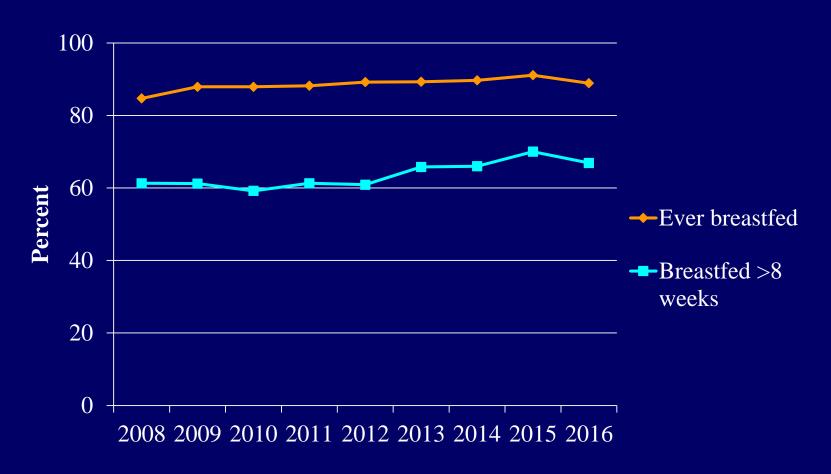
New Mexico, 2016



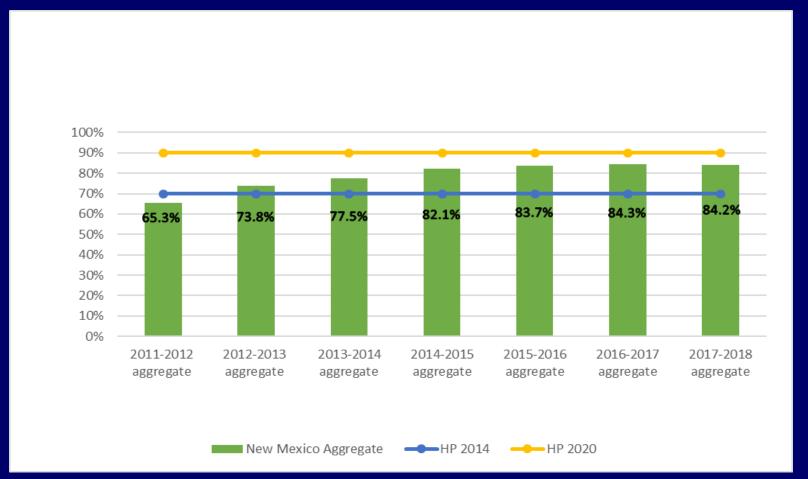
Source: NMDOH, NM Pregnancy Risk Assessment Monitoring System

# Breastfeeding Initiation and Early Duration among Women with Live Births

New Mexico, 2008-2016

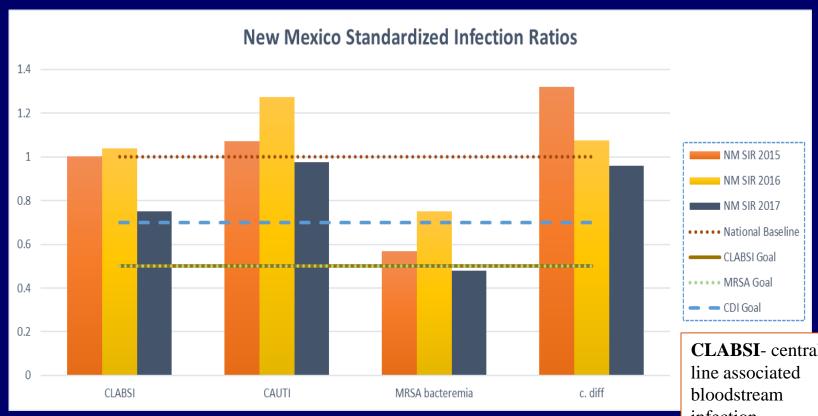


## New Mexico Aggregate\* HCP Influenza Vaccination Rates 2011-2012 through 2017-2018



#### Healthcare-associated Infections Trends

New Mexico, 2015-2017



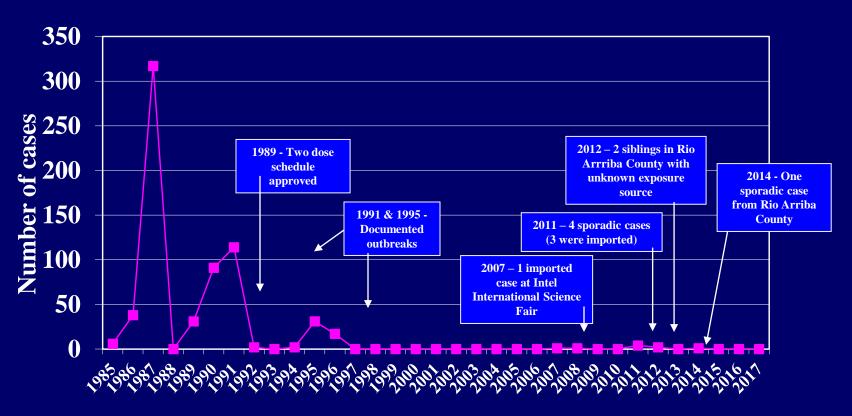
The standardized infection ratio (SIR) is a summary measure used to track infections at the national, state or local level over time. The SIR compares the actual number of infections to the number expected given the standard population (national baseline). A SIR greater than 1.0 indicates more infections than predicted and a SIR of less than 1.0 indicates fewer infections than predicted.

**CLABSI**- central infection MRSA- methicillin resistant staph aureus **CDI-** clostridium

difficile infection

#### Measles

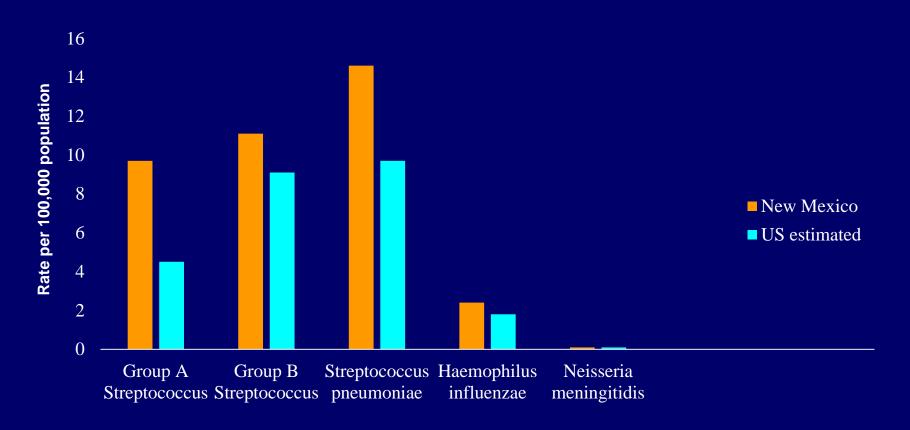
New Mexico, 1985-2017



Includes confirmed and probable cases, Source: NMDOH Infectious Disease Epidemiology Bureau.

#### Invasive Bacterial Infection Rates by Pathogen,

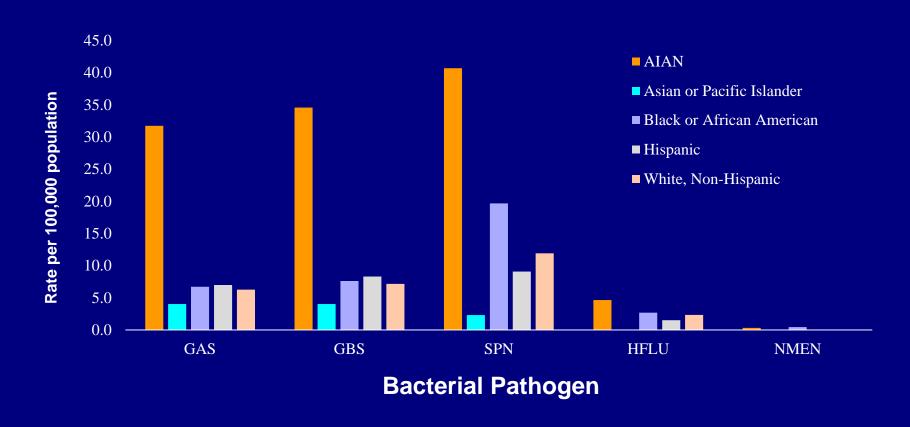
New Mexico (2013-2017) and U.S. (2012-2016)



#### **Bacterial Pathogen**

# Burden of Invasive Bacterial\* Disease by Race/Ethnicity†

New Mexico, 2013-2017



<sup>\*</sup>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

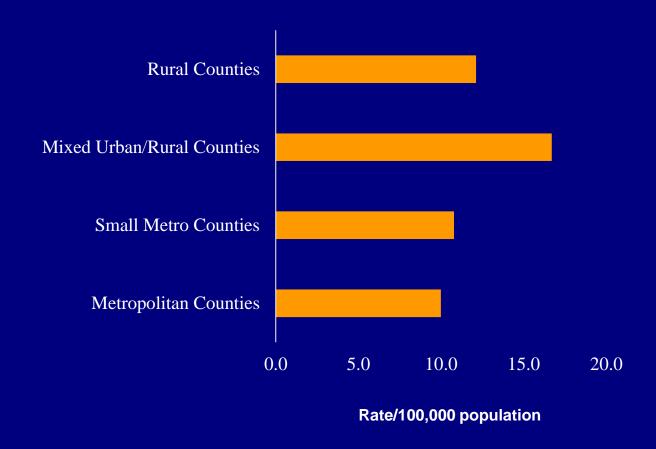
New Mexico and U.S., 2012-2017



Sources: New Mexico – 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.

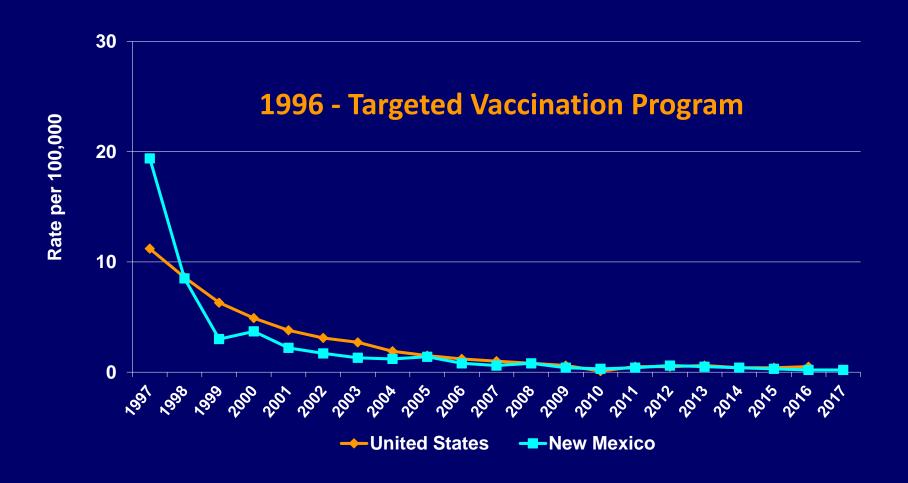
# Invasive *Streptococcus pneumoniae* Rates by Urban-Rural Areas,

New Mexico, 2012-2017



#### Hepatitis A Rates

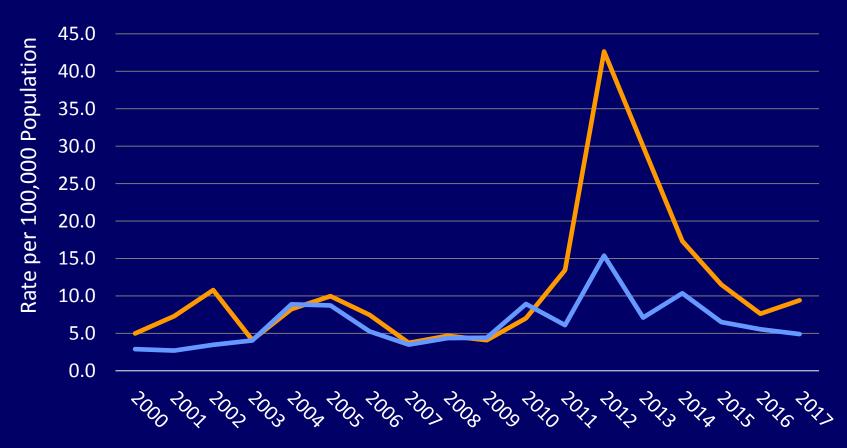
New Mexico and United States, 1995-2017



#### Pertussis Incidence

New Mexico and U.S., 2000-2017

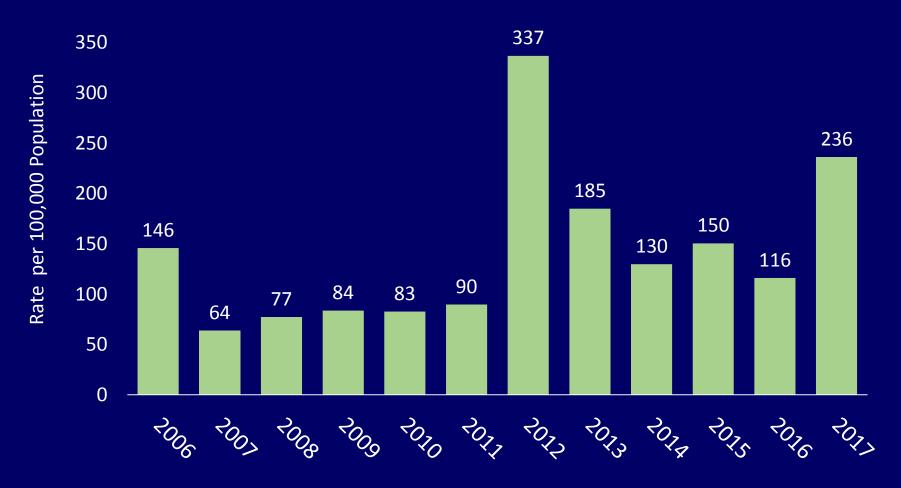
—New Mexico —U.S.



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

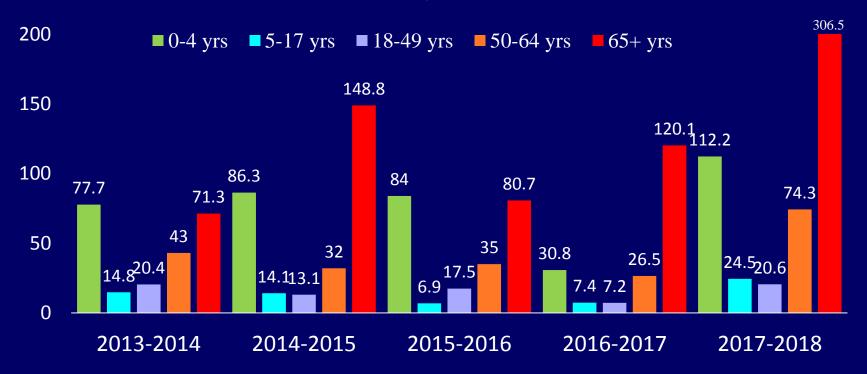
New Mexico, 2006-2017



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

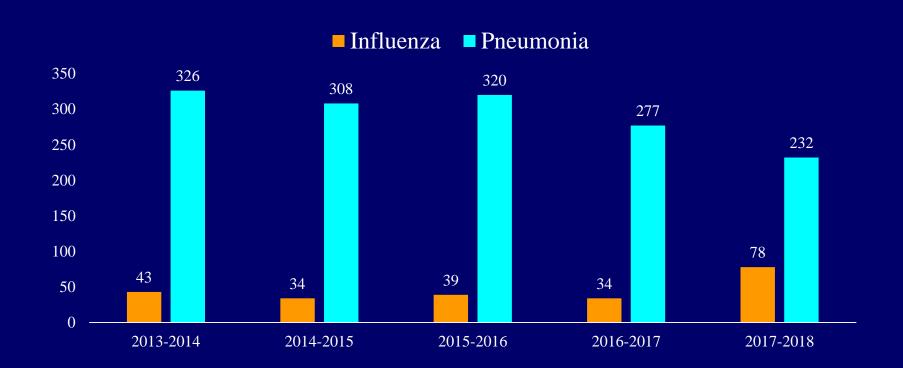
New Mexico, 2011-2018



Hospitalizations per 100,000 Population.

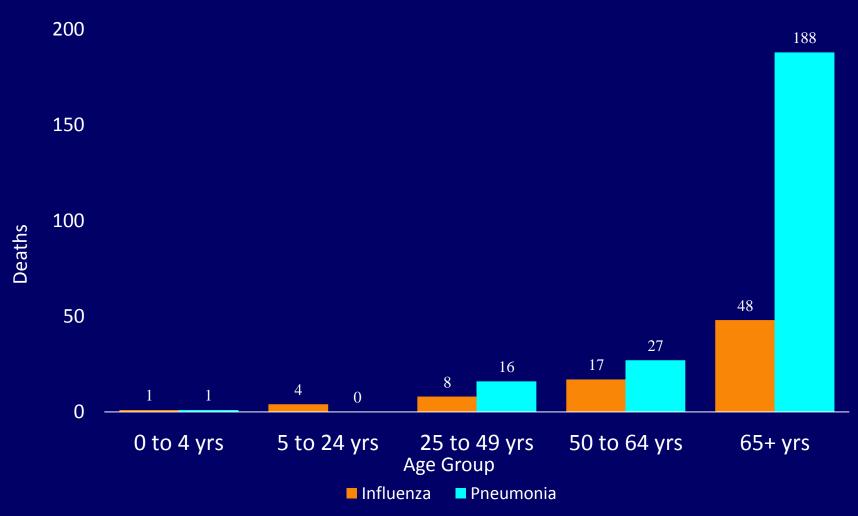
# Pneumonia and Influenza-related Deaths by Year

New Mexico, 2013-2017\*



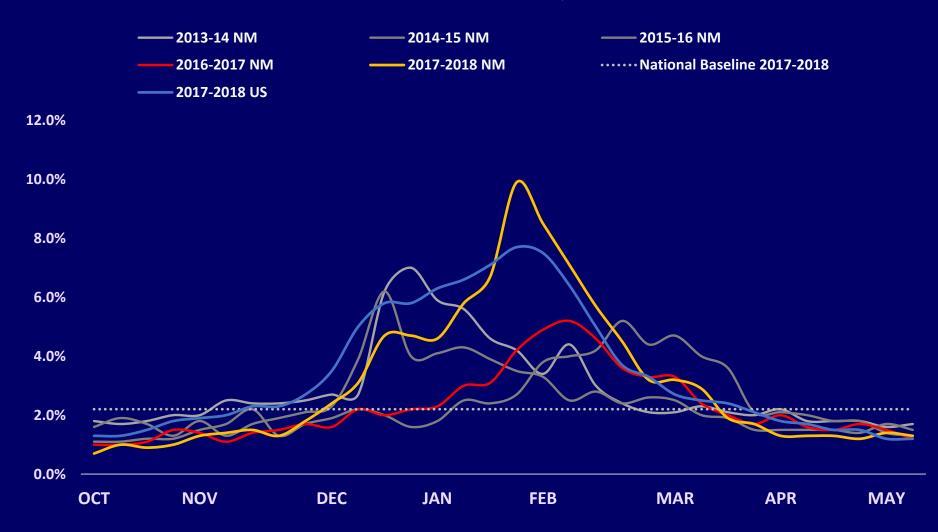
# Pneumonia and Influenza Death Rates by Age

New Mexico, 2017-2018\* Season



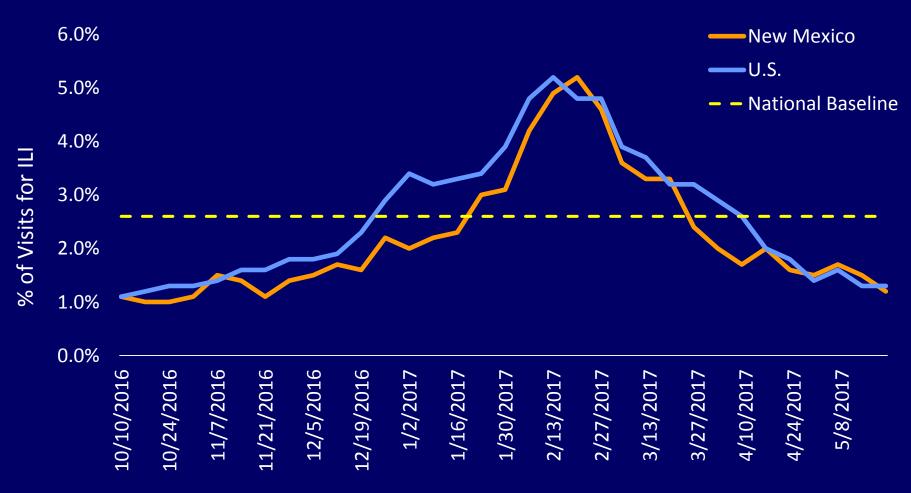
#### Influenza-like Illness (ILI) Visits

New Mexico\* and United States\*\*, 2013-2017



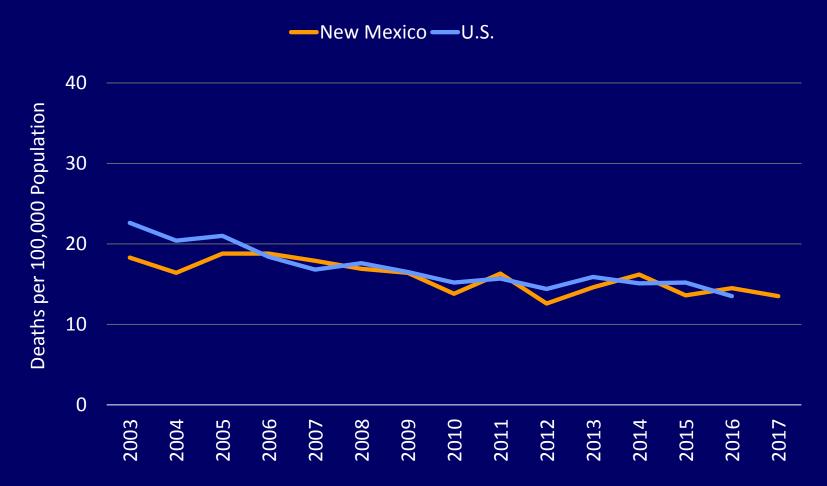
### Influenza-like Illness (ILI) Visits

New Mexico\* and United States\*\*, 2016-2017 Season



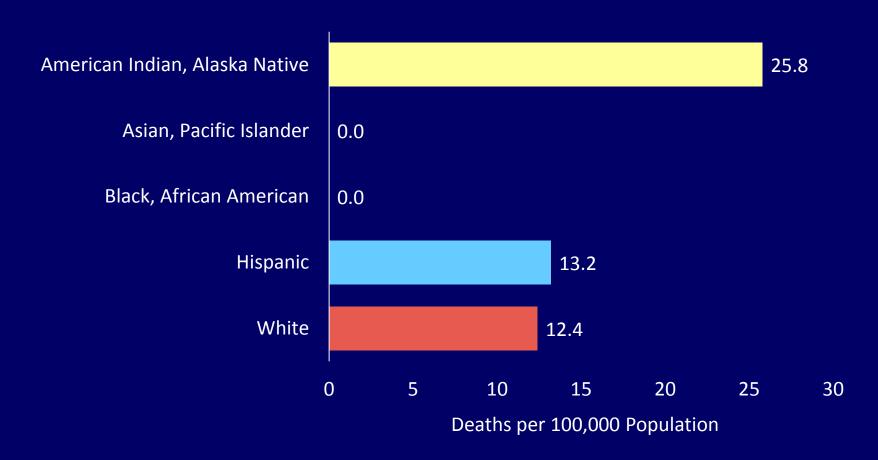
#### Pneumonia and Influenza Death Rates

New Mexico, 2003-2017 and U.S., 2003-2016



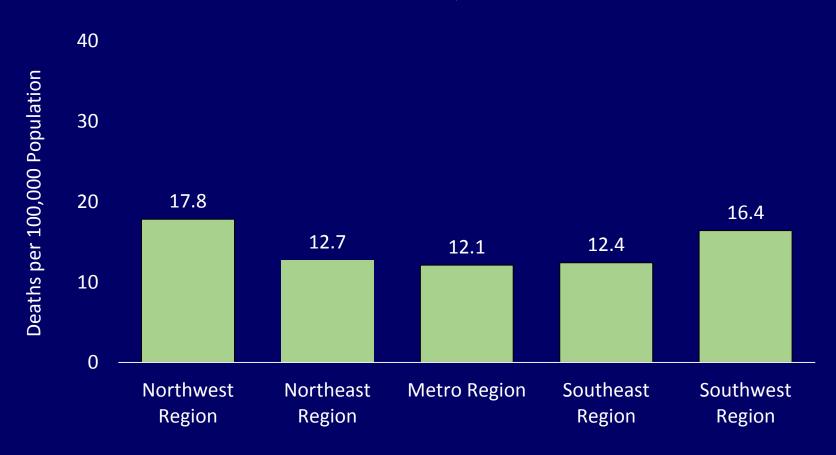
# Pneumonia and Influenza Death Rates by Race/Ethnicity

New Mexico, 2017



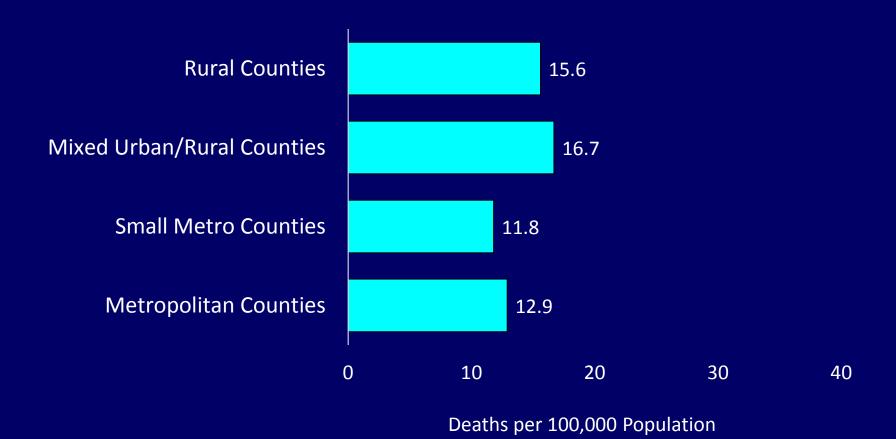
# Pneumonia and Influenza Death Rates by Health Region

New Mexico, 2017

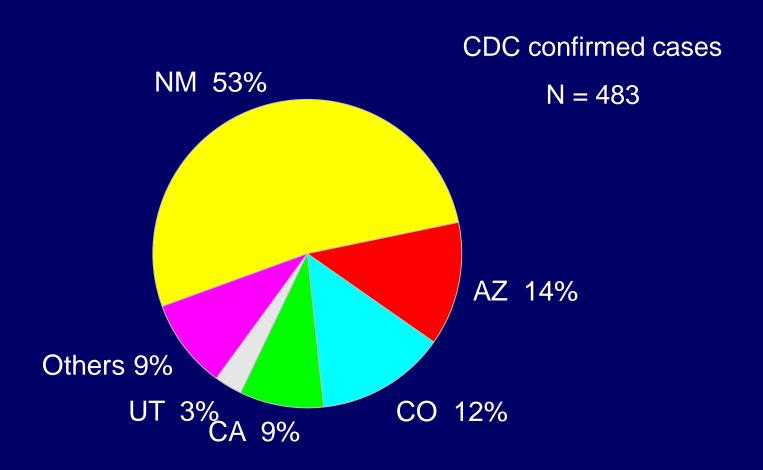


# Pneumonia and Influenza Death Rates by Urban and Rural Counties

New Mexico, 2015-2017

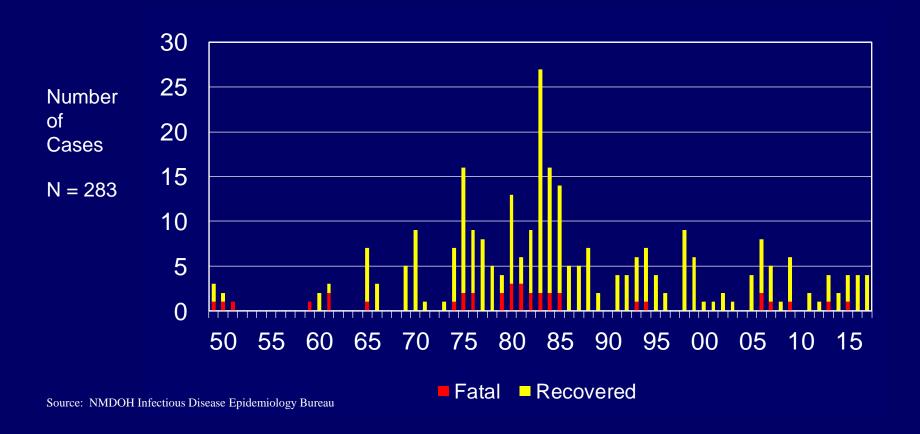


# Human Plague Cases by State United States, 1970 - 2017



### Human Plague Cases

New Mexico, 1949-2017



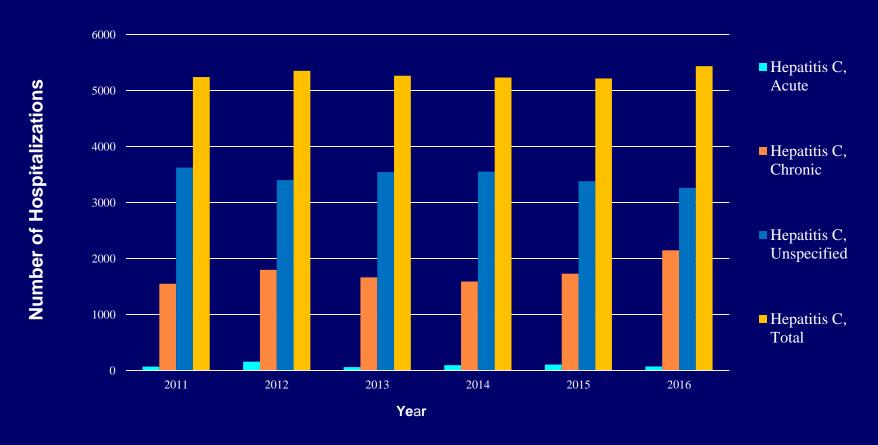
### Acute Hepatitis B Rates

New Mexico and US, 2004 – 2017



### Hepatitis C Hospitalizations\*

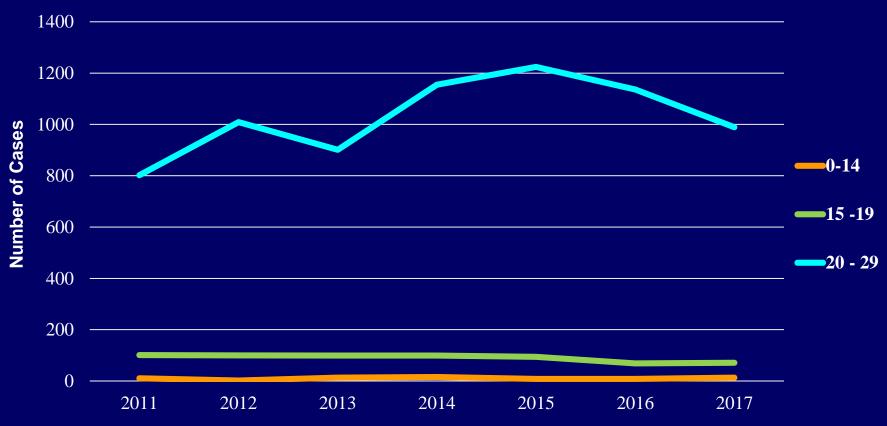
New Mexico, 2011-201



\*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

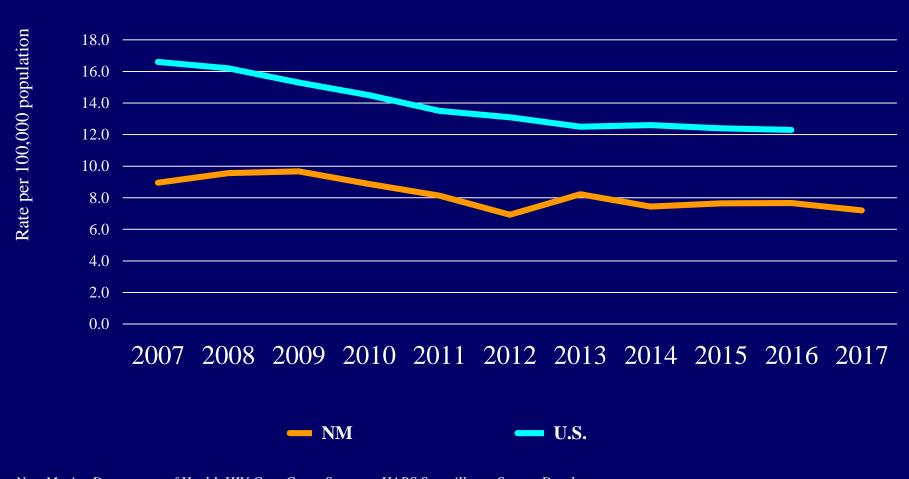
New Mexico, 2011 - 2017



Source: New Mexico – NMDOH Infectious Disease Epidemiology Bureau. Includes probable and confirmed acute and chronic infections. Limitations: 2017 data are preliminary. 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.

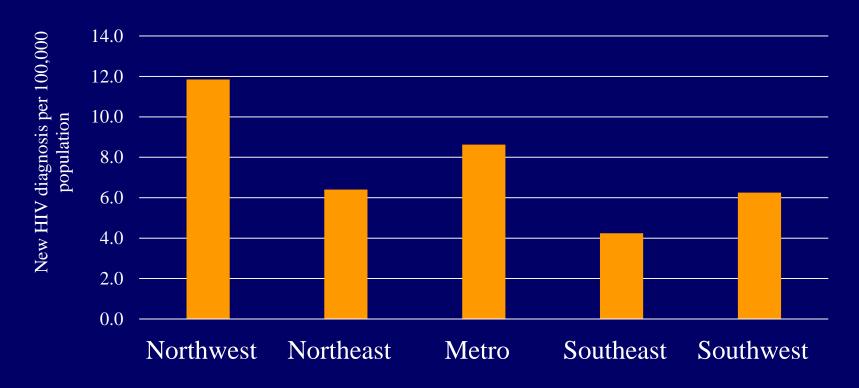
# New HIV Diagnosis Rate Among Adults and Adolescents Age 13 and Older

New Mexico, 2007-2017



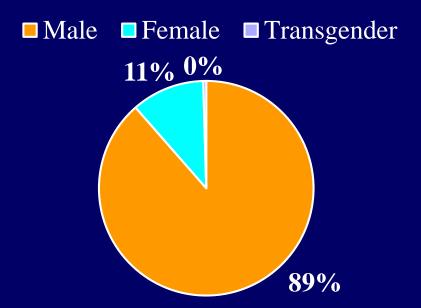
# New HIV Diagnosis Rate Among Adults and Adolescents Age 13 and Older by Region

New Mexico, 2013-2017



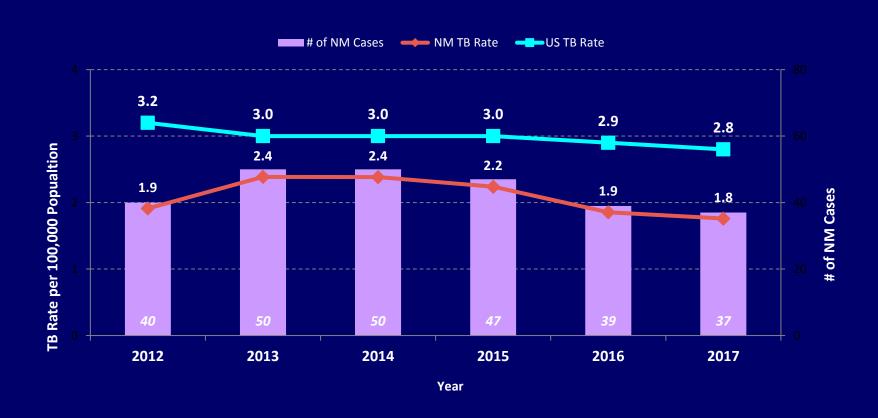
# New HIV Diagnosis Distribution Among Adults and Adolescents Age 13 and Older by Sex

New Mexico, 2013-2017



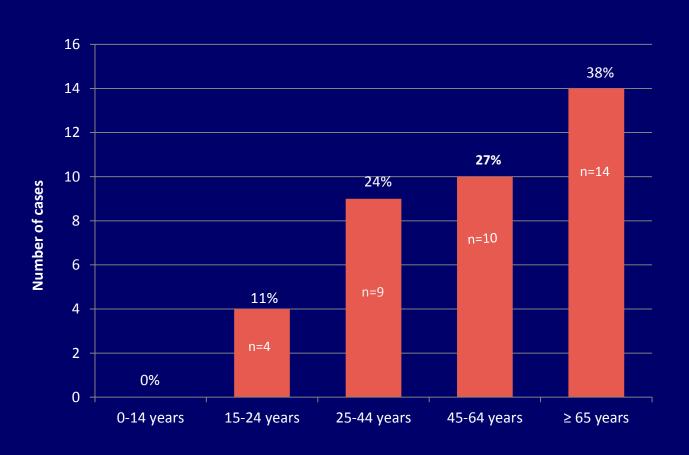
#### TB Rates

#### New Mexico and US, 2012 - 2017



### TB Cases by Age Group

New Mexico, 2017



# TB Rates Among US Born vs Foreign Born Persons

New Mexico, 2012 - 2017



# Chlamydia Rates

New Mexico and US, 1989 - 2017



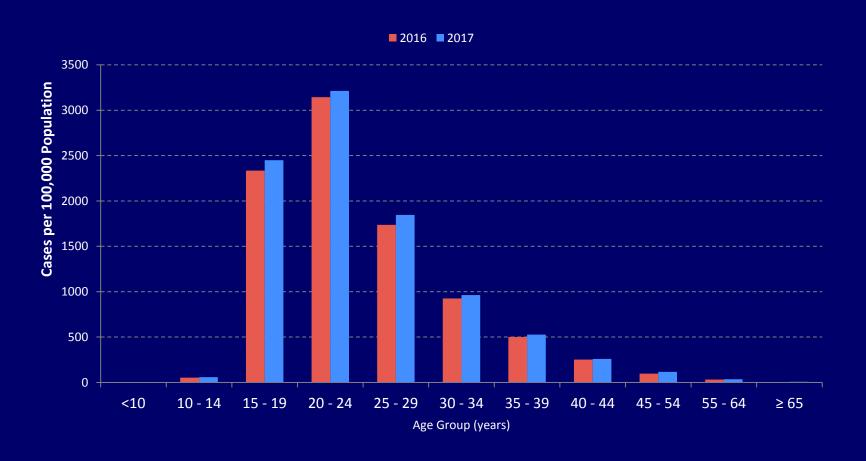
### Chlamydia Rates by Sex

New Mexico, 2000 - 2017



### Chlamydia Rates by Age Group

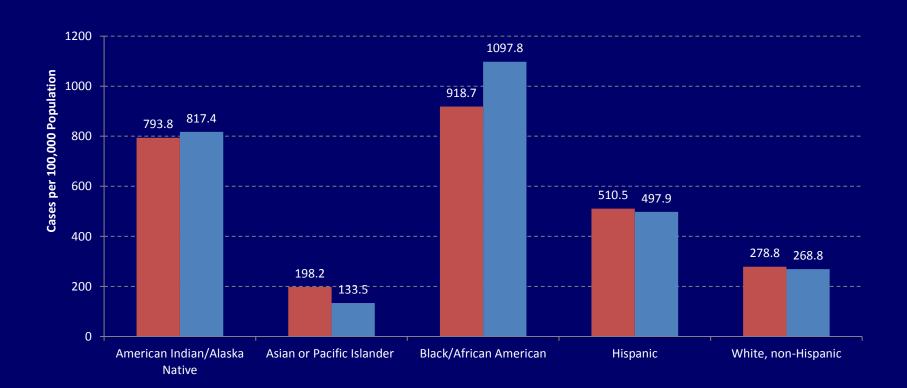
New Mexico, 2016 - 2017



### Chlamydia Rates by Race/Ethnicity

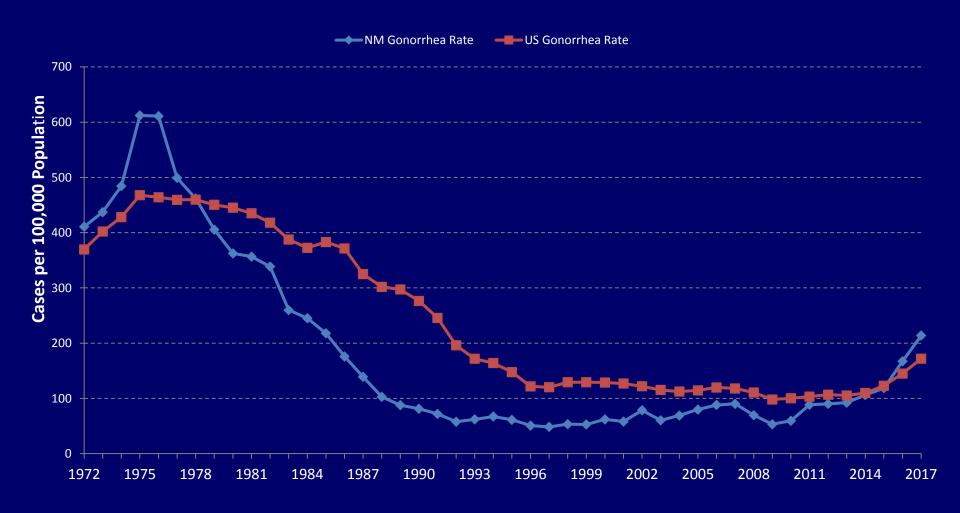
New Mexico, 2016 - 2017

■ 2016 ■ 2017



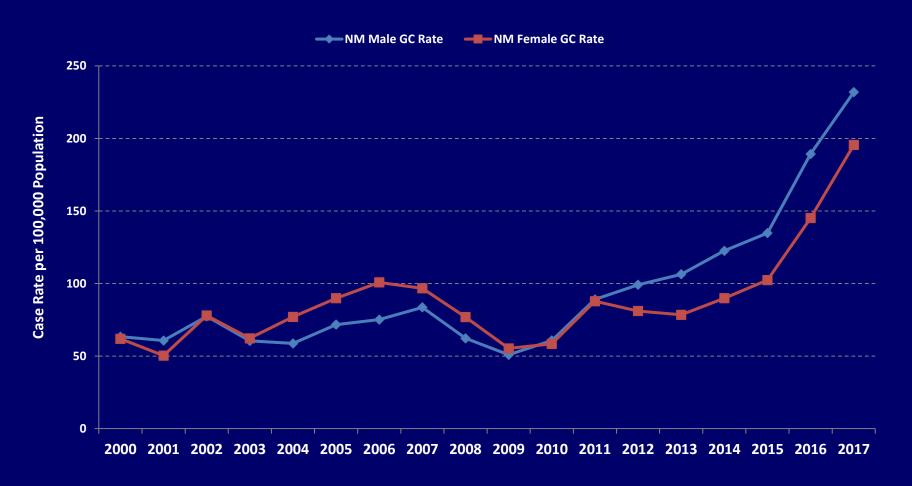
#### Gonorrhea Rates

New Mexico and U.S., 1972 - 2017



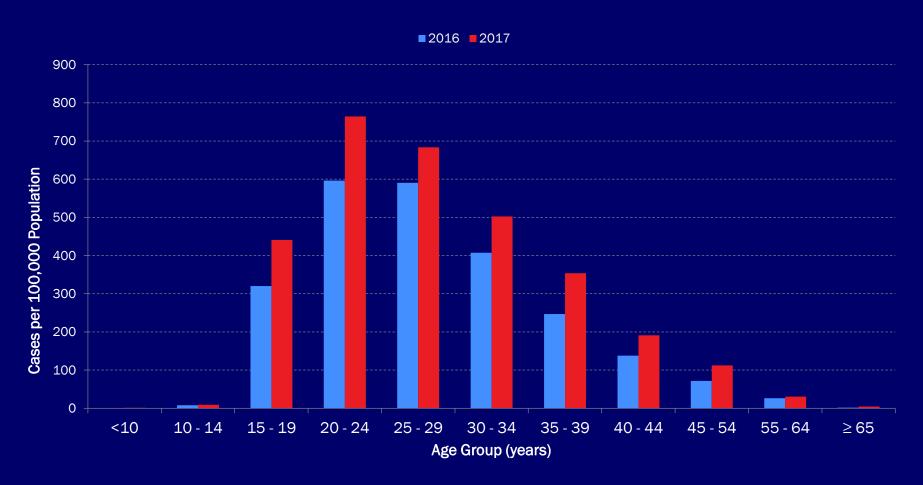
### Gonorrhea Rates by Sex

New Mexico, 2000-2017



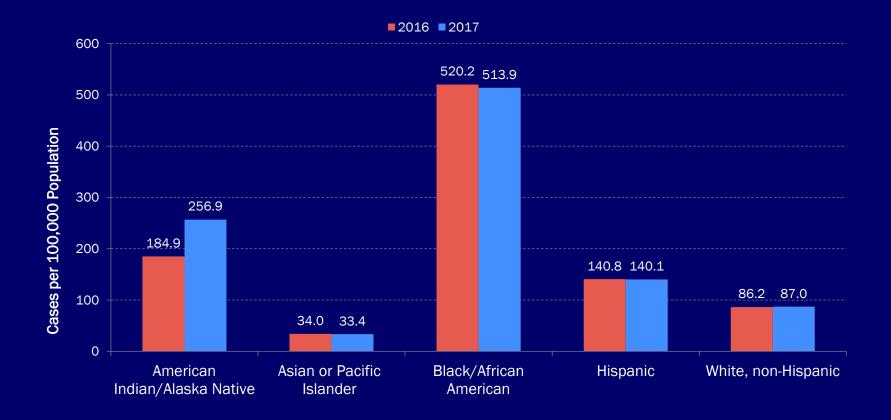
#### Gonorrhea Rates by Age Group

New Mexico, 2016 - 2017



### Gonorrhea Rates by Race/Ethnicity

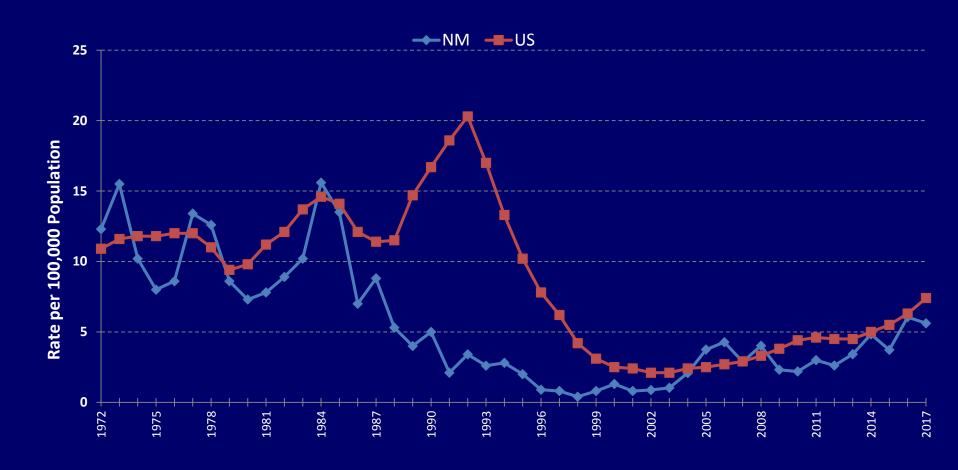
New Mexico, 2016 - 2017



Similar to national level data, gonorrhea rates show health disparities: Gonorrhea disproportionately affects African American, American Indian, and Hispanic populations in New Mexico

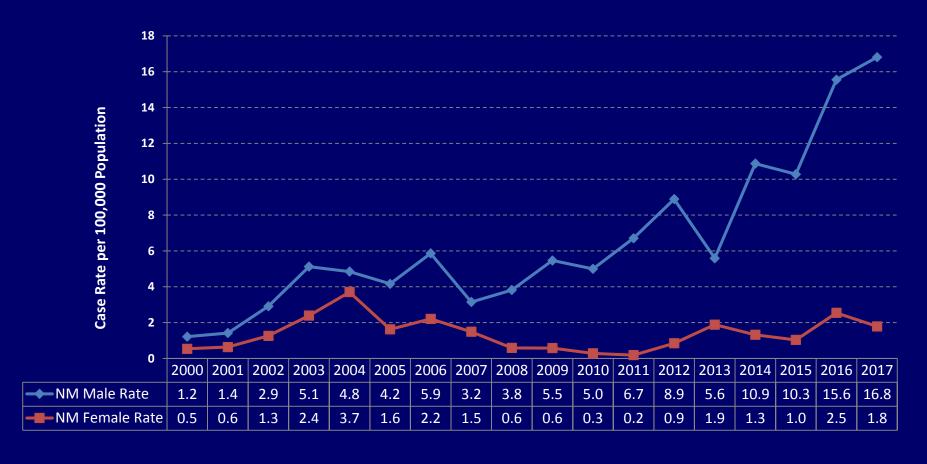
### Primary and Secondary Syphilis Rates

New Mexico and US, 1970 - 2017



## Primary and Secondary Syphilis Cases by Sex

New Mexico, 2000-2017



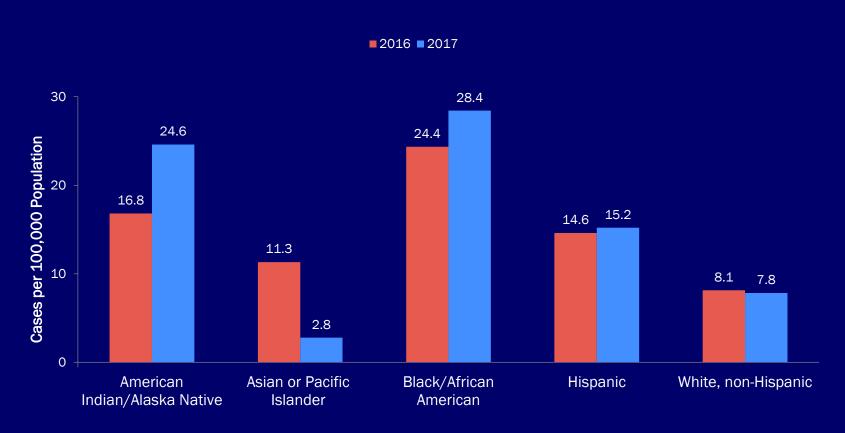
### Primary, Secondary, and Early Latent Syphilis Rates by Age Group, Males

New Mexico, 2016-2017



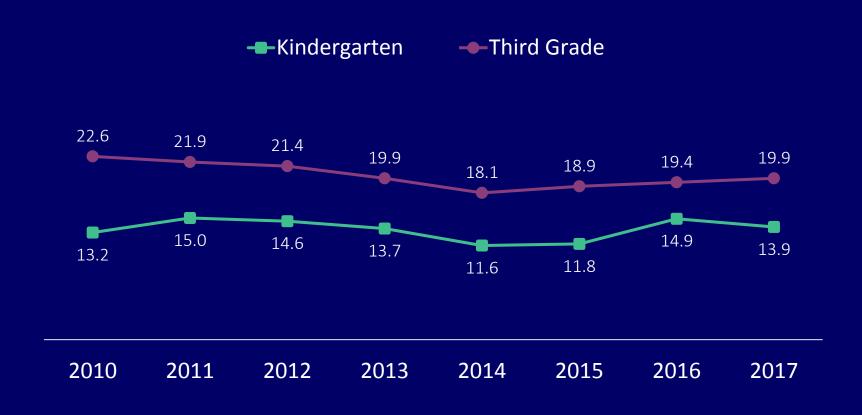
# Primary, Secondary, and Early Latent Syphilis Rates by Race/Ethnicity

New Mexico 2016 – 2017

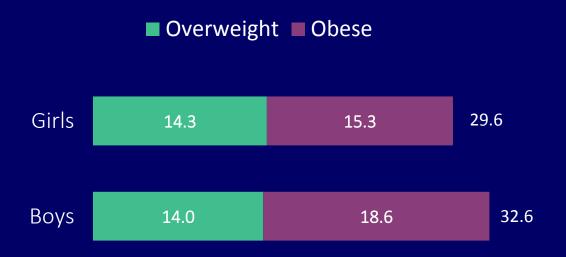


#### Percentage of Students Obese by Grade

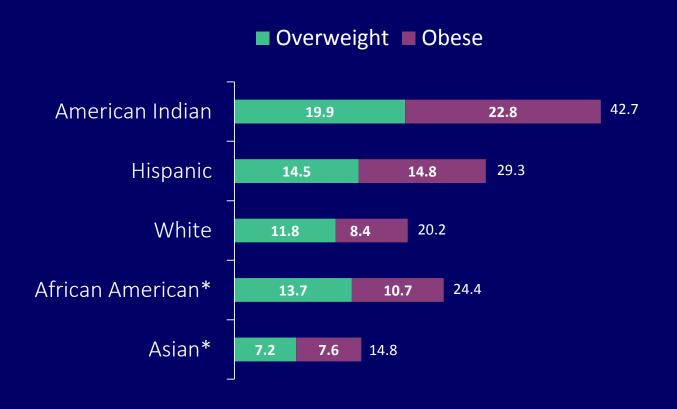
New Mexico, 2010-2017



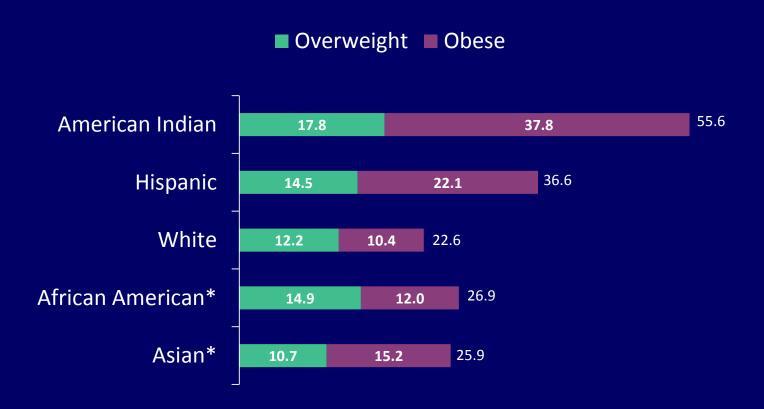
### Percentage of Students Overweight and Obese by Gender



### Percentage of Kindergarten Students Overweight and Obese by Race/Ethnicity



# Percentage of Third Grade Students Overweight and Obese by Race/Ethnicity



#### Child Asthma Hospitalization Rates

Ages 0-17 Years, New Mexico, 1999-2017 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.

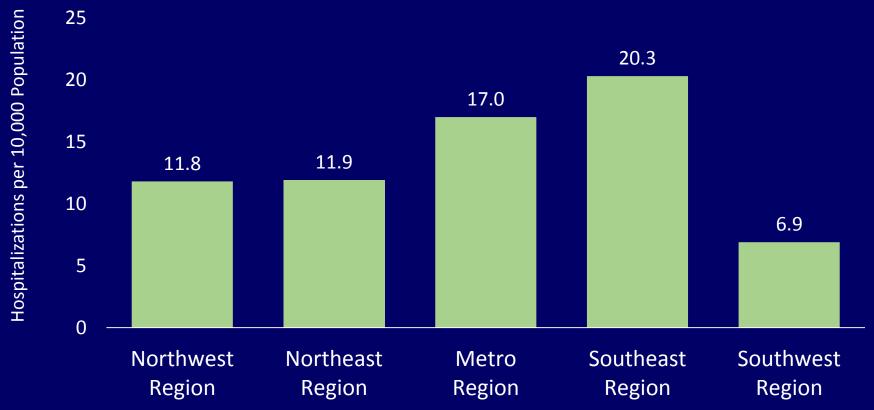
This series does not include Indian Health Service data.

Source: New Mexico Department of Health (data via <a href="http://ibis.health.state.nm.us">http://ibis.health.state.nm.us</a>).

U.S.: CDC/NCHS, National Hospital Discharge Survey (discontinued in 2011).

### Child Asthma Hospitalization Rates by Health Region

Ages 0-17 Years, New Mexico, 2012-2017

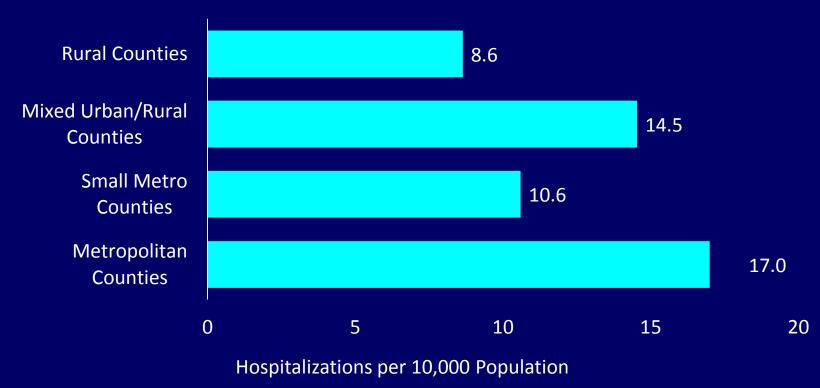


Source: New Mexico Department of Health (data via <a href="http://ibis.health.state.nm.us">http://ibis.health.state.nm.us</a>).

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, 2012-2017

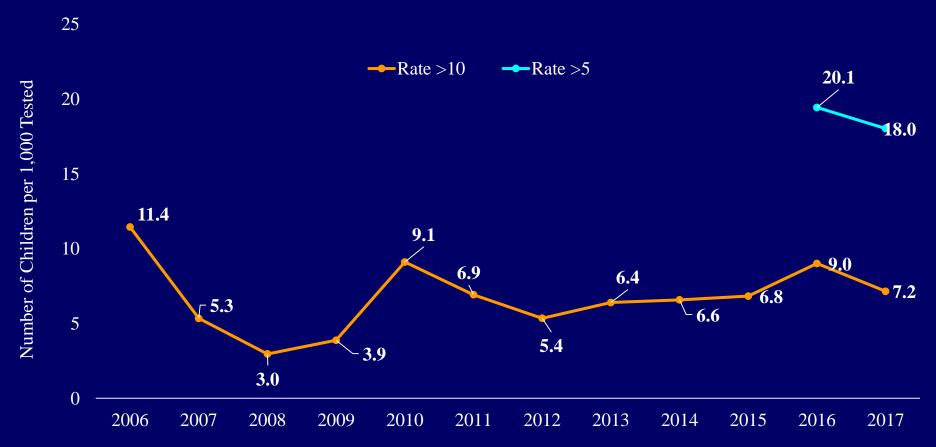


Source: New Mexico Department of Health (data via <a href="http://ibis.health.state.nm.us">http://ibis.health.state.nm.us</a>).

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, 2006-2017



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

### Spina Bifida without Anencephaly,

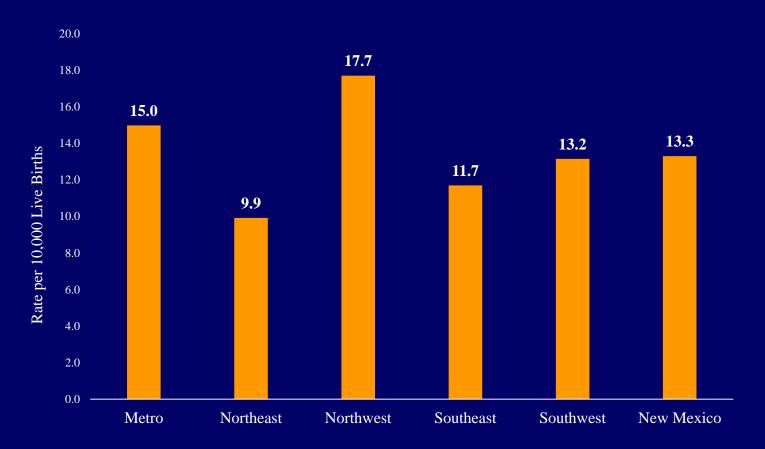
New Mexico, 2000-2016 vs U.S., 2000-2011



SOURCES: NMDOH, Environmental Health Epidemiology Bureau's Birth Defects Prevention and Surveillance System; National data: http://www.cdc.gov/mmwr/pdf/wk/mm6401.pdf, among programs with prenatal ascertainment. Data not available every year.

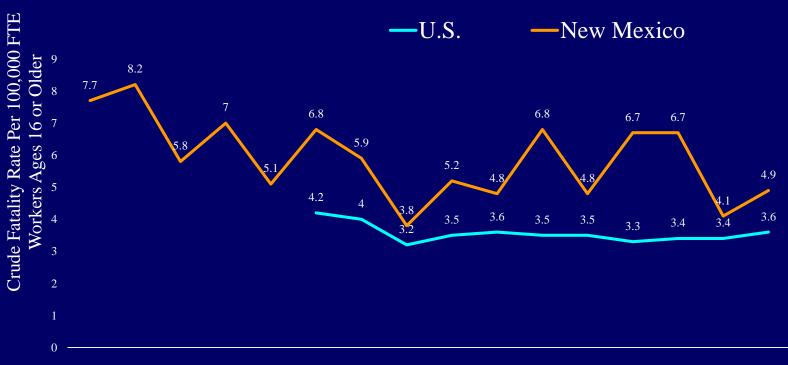
### Cleft Lip with or without Cleft Palate,

New Mexico, 2011-2016



# Occupational Injury Fatalities Per 100,000 Full-Time Equivalent Workers

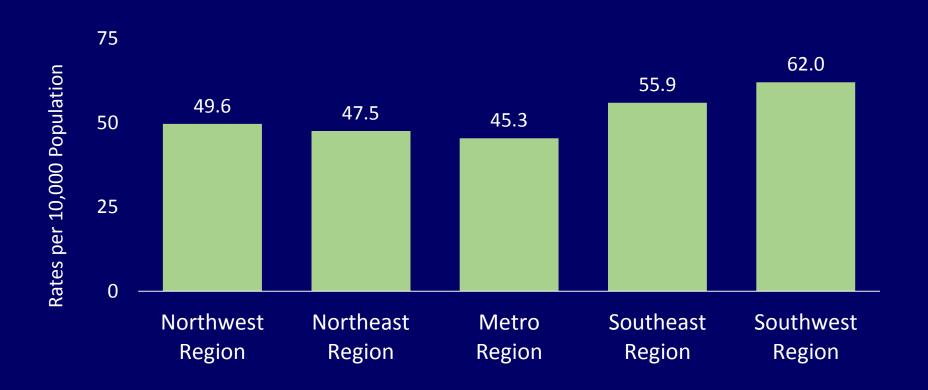
New Mexico and U.S., 2001-2016



2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 FTE Rates for the United States are not available prior to 2006.

### Ambulatory Care Sensitive Condition Hospitalization Rates by Region

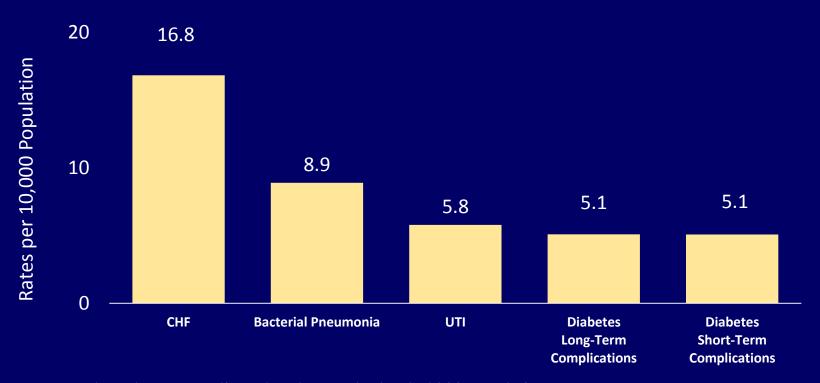
New Mexico, 2017



Rates have been age-adjusted to the standard U.S. 2000 population Source: NMDOH, NM Hospital Inpatient Discharge Data

# Top Five Ambulatory Care Sensitive Condition Hospitalization Rates

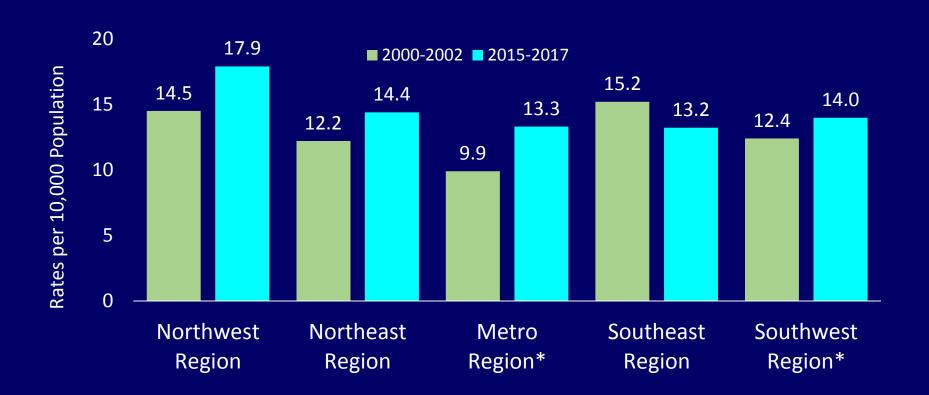
New Mexico, 2017



Rates have been age-adjusted to the standard U.S. 2000 population Source: NMDOH, NM Hospital Inpatient Discharge Data

#### Diabetes Hospitalizations by Region

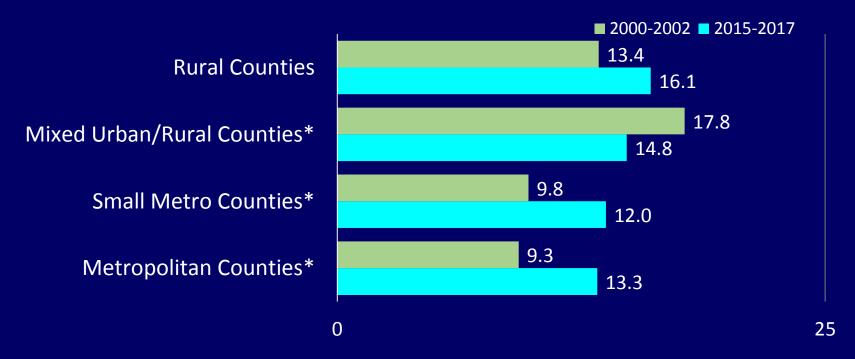
New Mexico, 2000-2002 and 2015-2017



<sup>\*</sup> 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: NMDOH, NM Hospital Inpatient Discharge Data-Diabetes as primary diagnosis

### Diabetes Hospitalizations by Urban and Rural Counties

New Mexico, 2000-2002 and 2015-2017

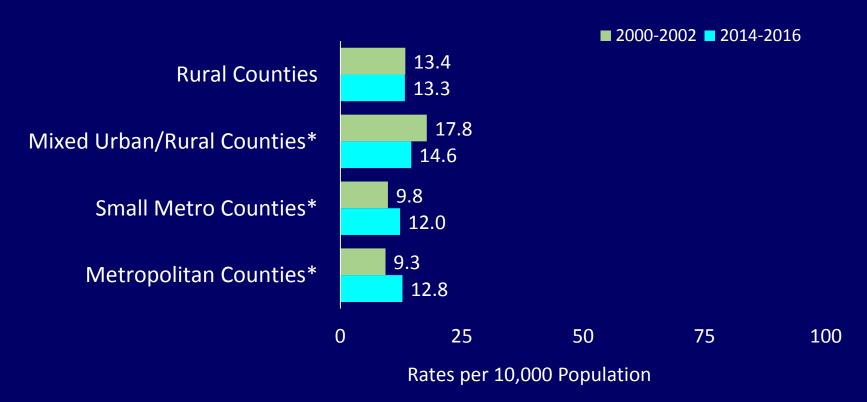


Rates per 10,000 Population

<sup>\*</sup> 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: NMDOH, NM Hospital Inpatient Discharge Data -Diabetes as primary diagnosis

# Diabetes Hospitalizations by Urban and Rural Counties

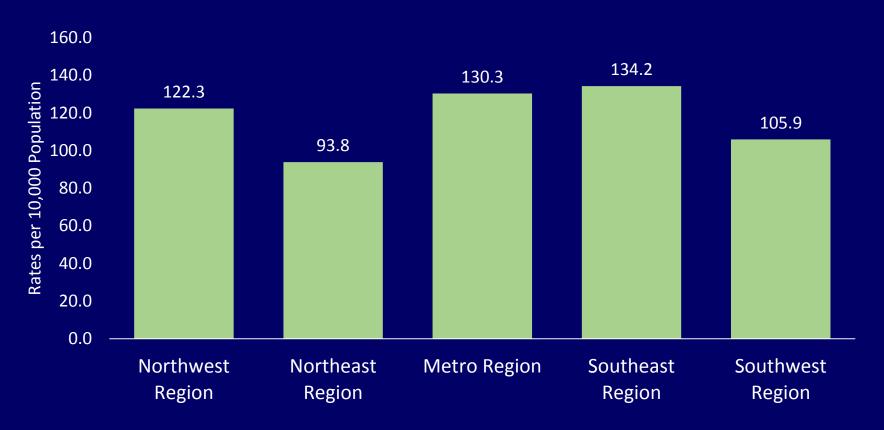
New Mexico 2000-2002 and 2014-2016



<sup>\*</sup> 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: NMDOH, NM Hospital Inpatient Discharge Data -Diabetes as primary diagnosis

### Ambulatory Care Sensitive Condition Emergency Department Visit Rates by Region

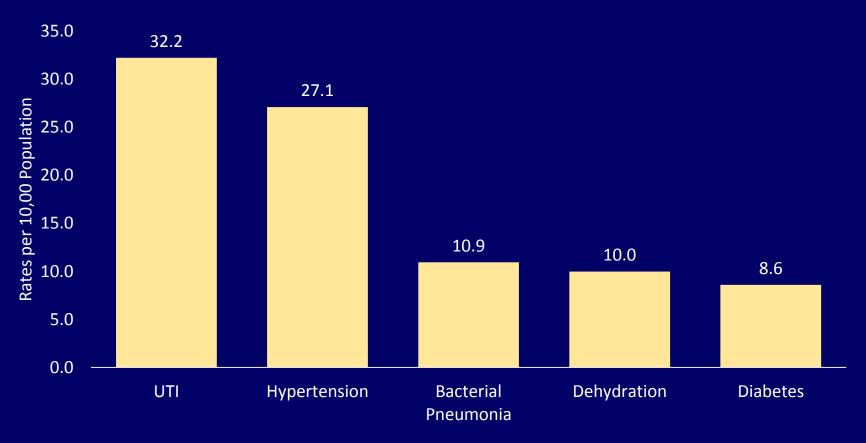
New Mexico, 2017



Rates have been age-adjusted to the standard U.S. 2000 population Source: NMDOH, NM Syndromic Surveillance System Data

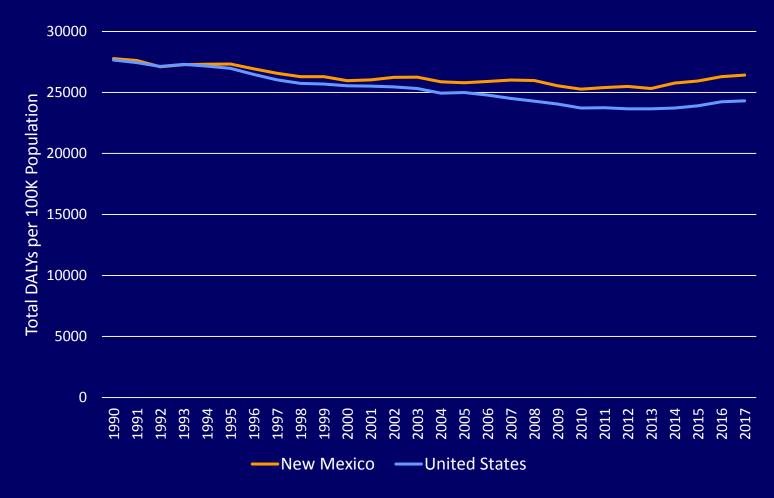
### Top Five Ambulatory Care Sensitive Condition Emergency Department Visit Rates

New Mexico, 2017

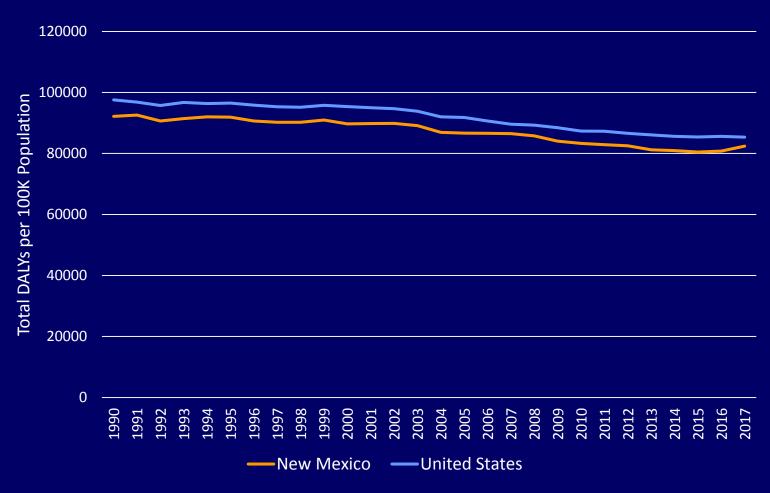


Rates have been age-adjusted to the standard U.S. 2000 population Source: NMDOH, NM Syndromic Surveillance System Data

### DALYs: NM vs. US Age-Standardized Total DALYs, 1990-2017

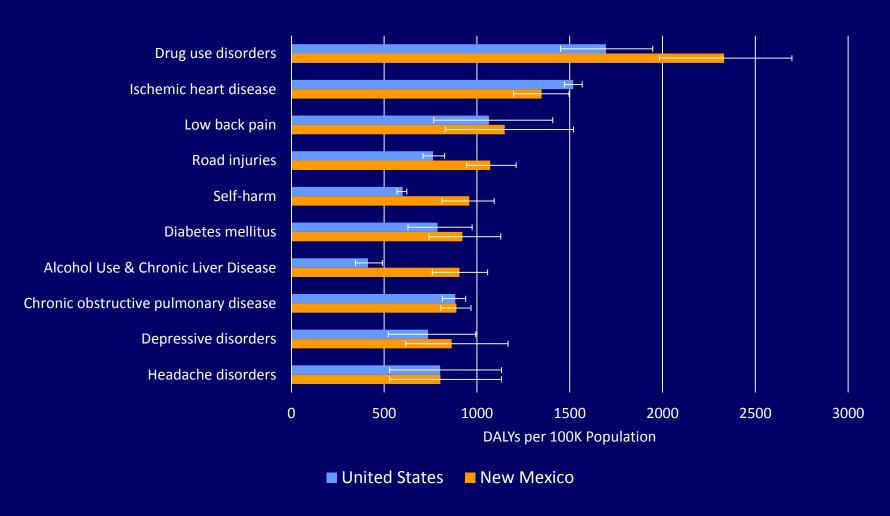


### DALYs: NM vs. US Age 70+ Total DALYs, 1990-2017



### DALYs: Top 10 Conditions Age-Standardized

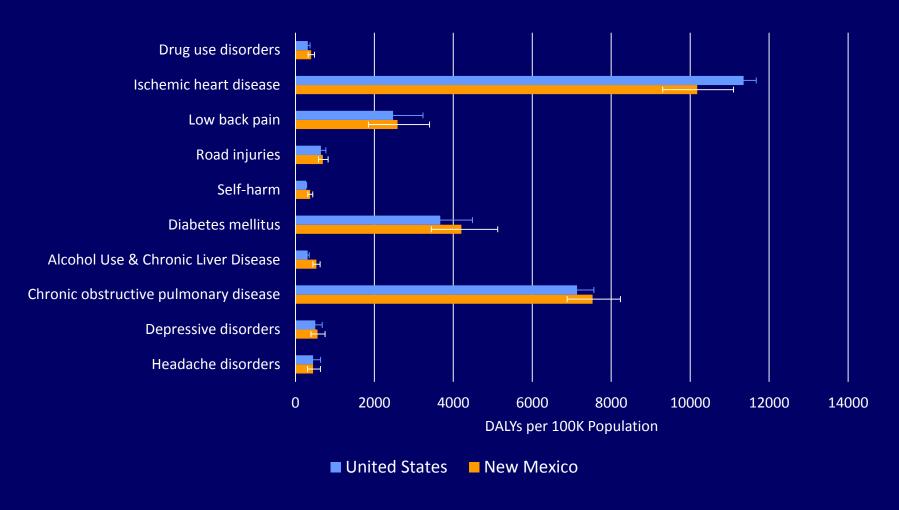
New Mexico vs. US, 2017



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

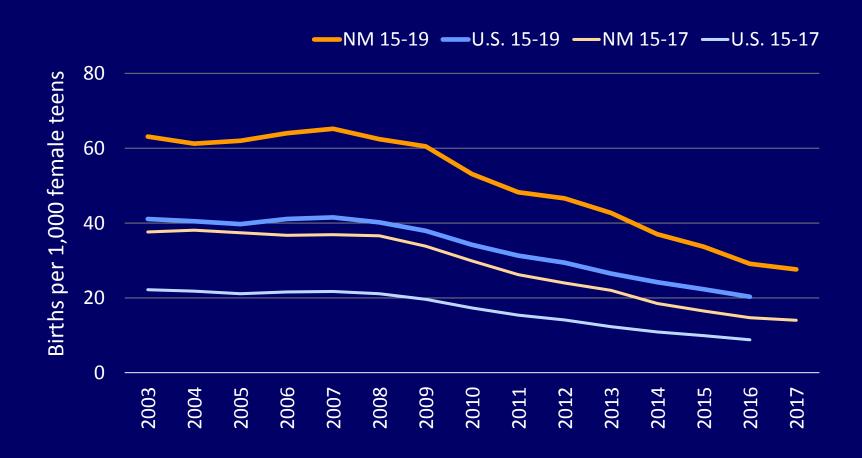
#### DALYs: Top 10 Conditions Age 70+

New Mexico vs. US, 2017

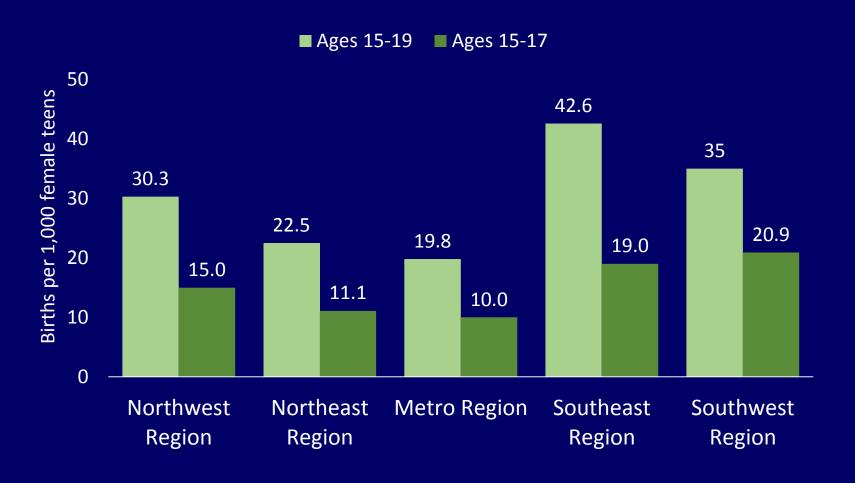


### Teen Birth Rates

New Mexico, 2003-2017, and U.S., 2003-2016

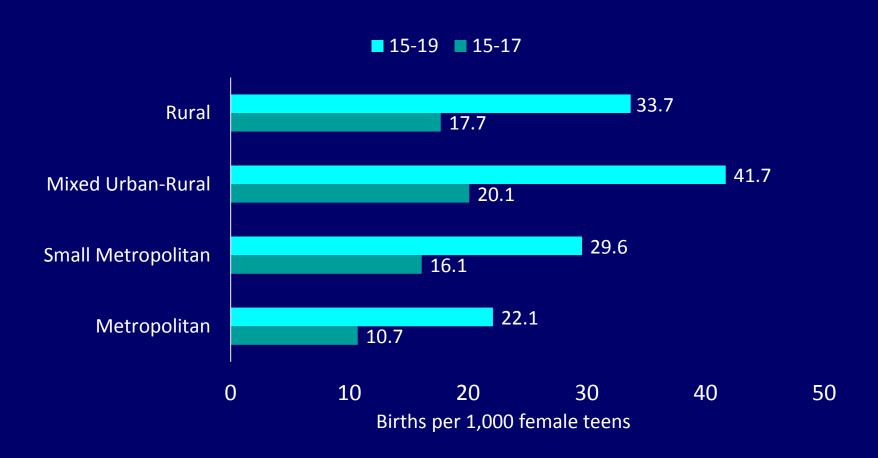


#### Teen Birth Rates by Health Region



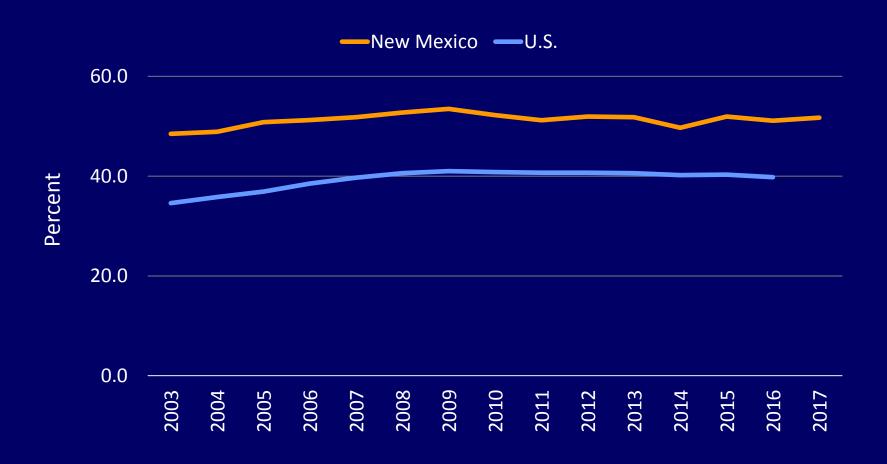
### Teen Birth Rates by Urban and Rural Counties

New Mexico, 2015-2017

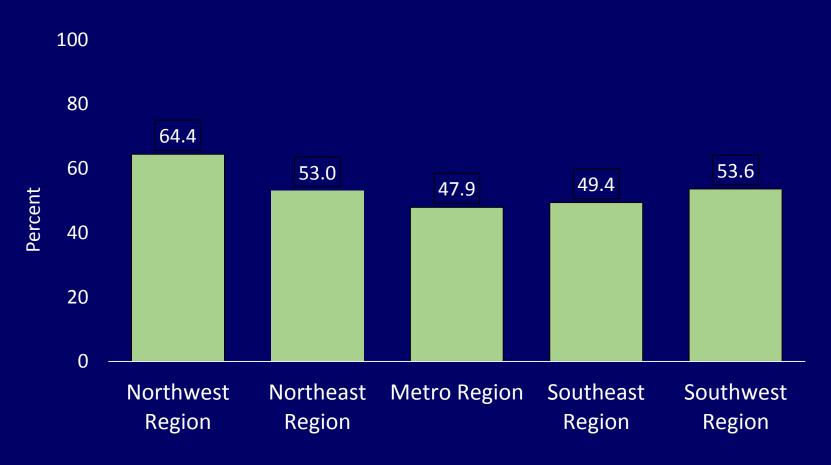


#### Percentage of Births to Single Women

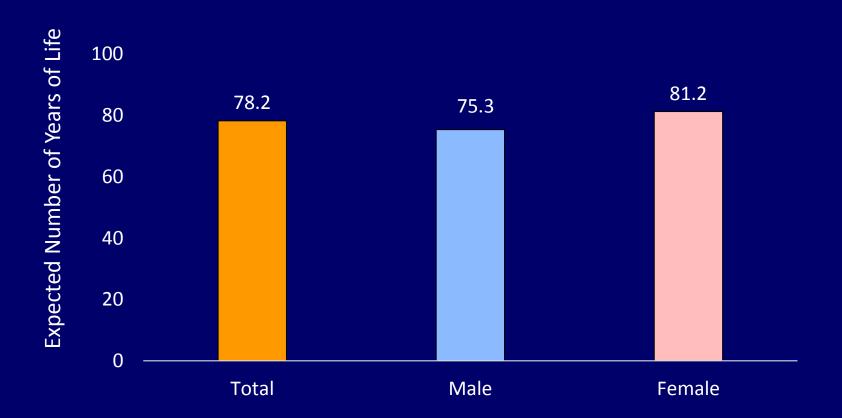
New Mexico 2003-2017 and U.S., 2003-2016



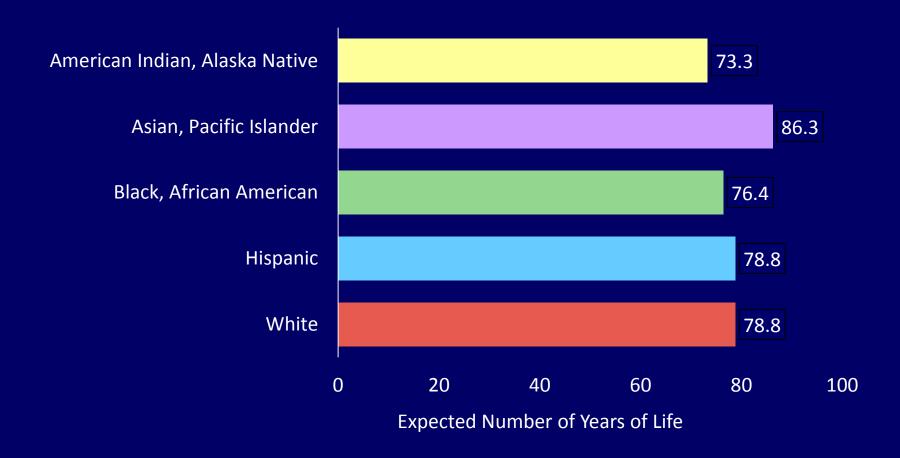
# Percentage of Births to Single Women by Health Region



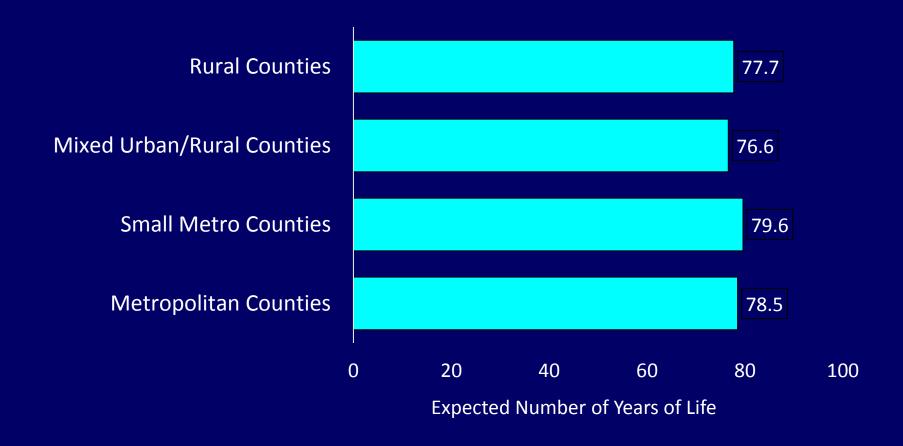
#### Life Expectancy at Birth by Sex



### Life Expectancy at Birth by Race/Ethnicity

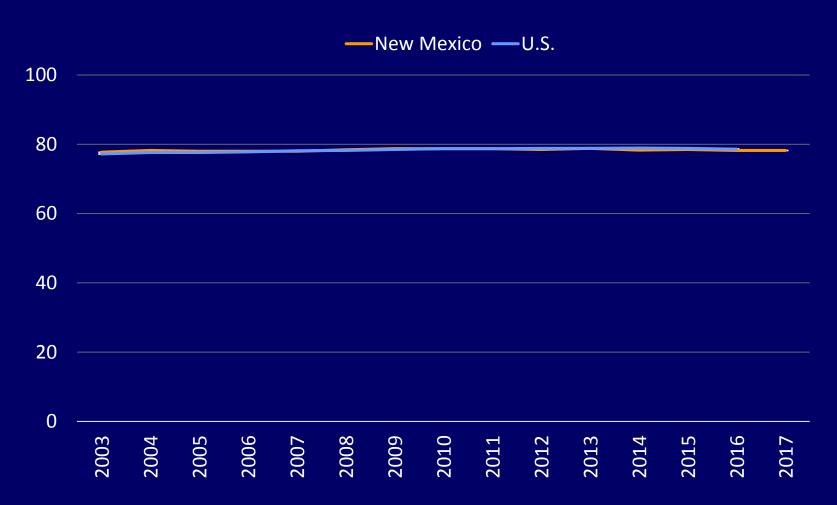


### Life Expectancy at Birth by Urban and Rural Counties



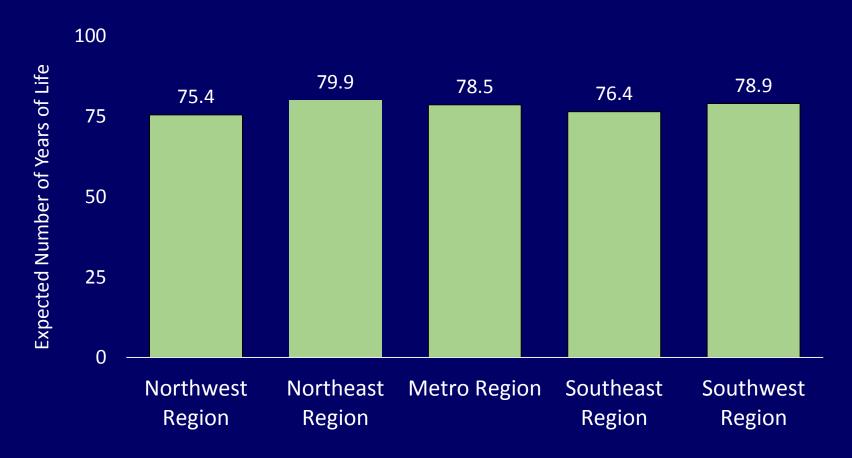
### Life Expectancy at Birth

New Mexico, 2003-2017 and U.S., 2003-2016



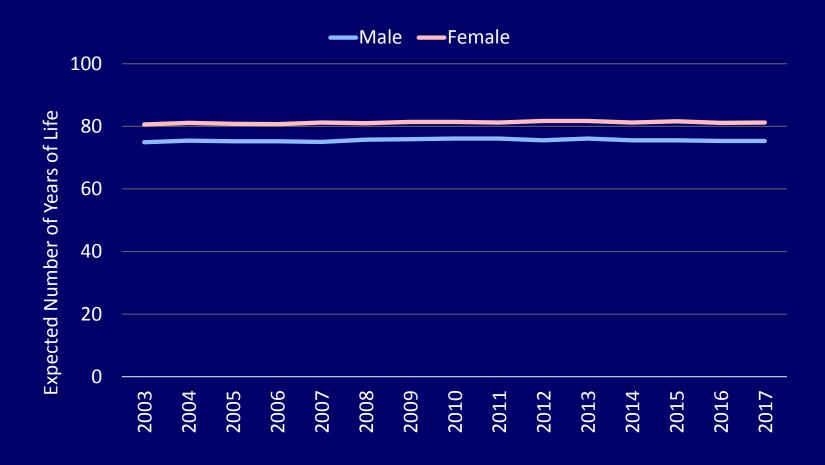
Source: NMDOH, New Mexico Indicator-Based Information system (NM IBIS); and ; CDC

# Life Expectancy at Birth by Health Region



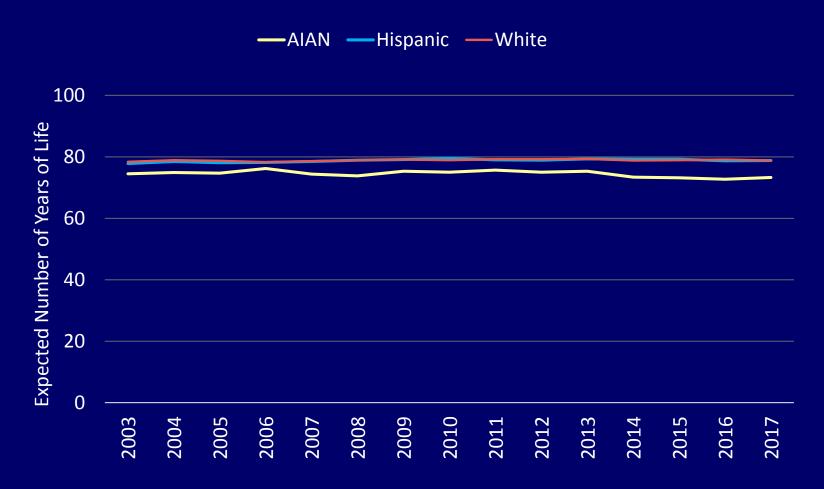
#### Life Expectancy Trend by Sex

New Mexico, 2003-2017



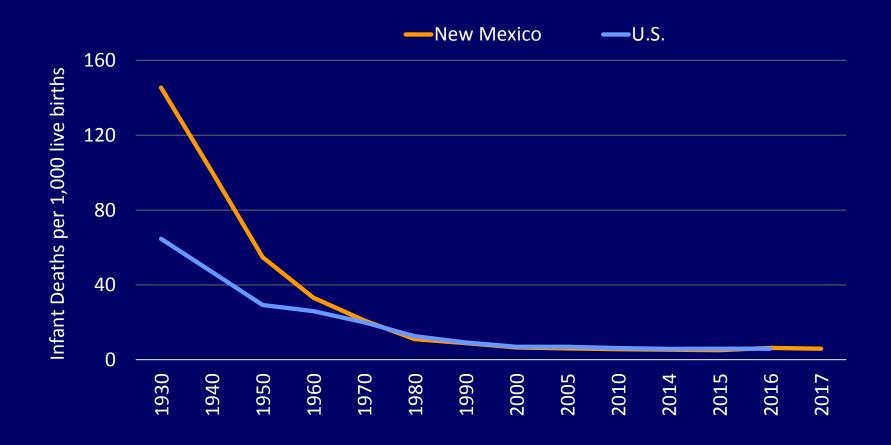
#### Life Expectancy Trend by Race/Ethnicity

New Mexico, 2003-2017



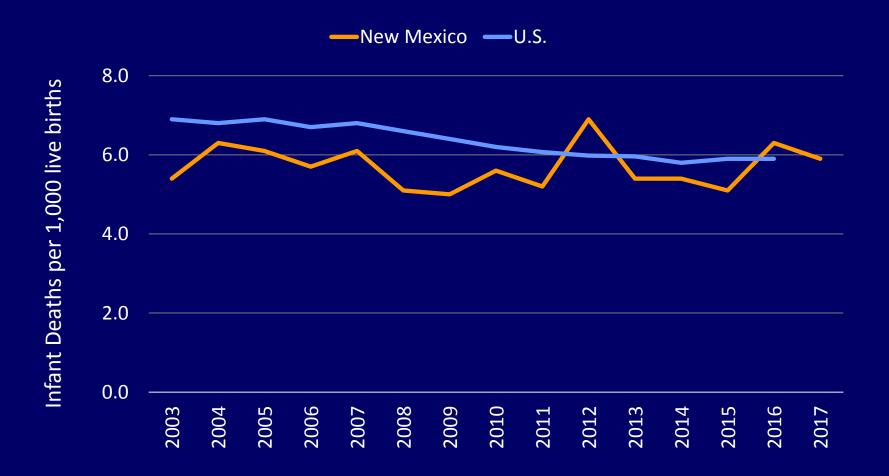
### Infant Mortality Rates

New Mexico, 1930 – 2017 and U.S., 1930-2016



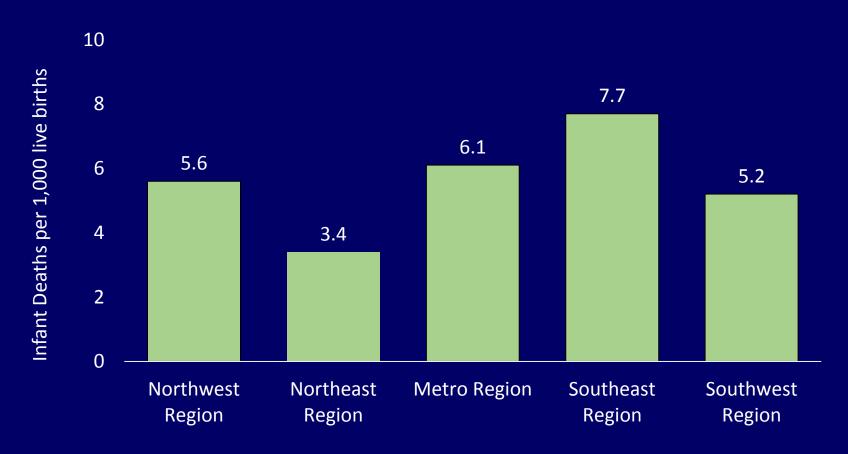
#### **Infant Mortality Rates**

New Mexico, 2003-2017 and U.S., 2003-2016



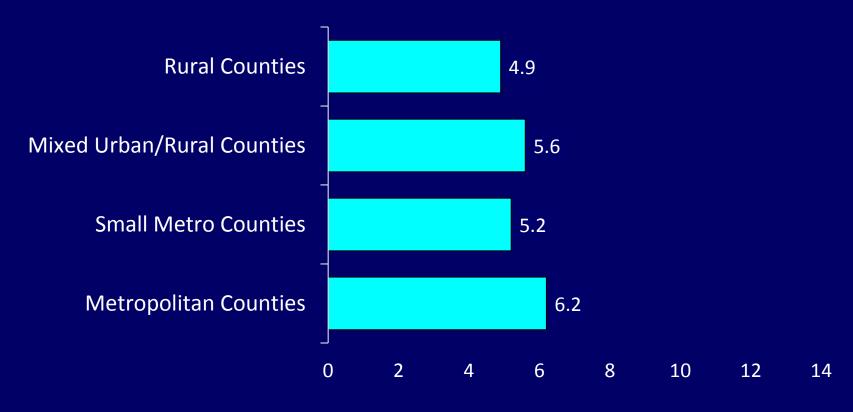
Source: NMDOH, Bureau of Vital Records and Health Statistics; NCHS

# Infant Mortality Rates by Health Region



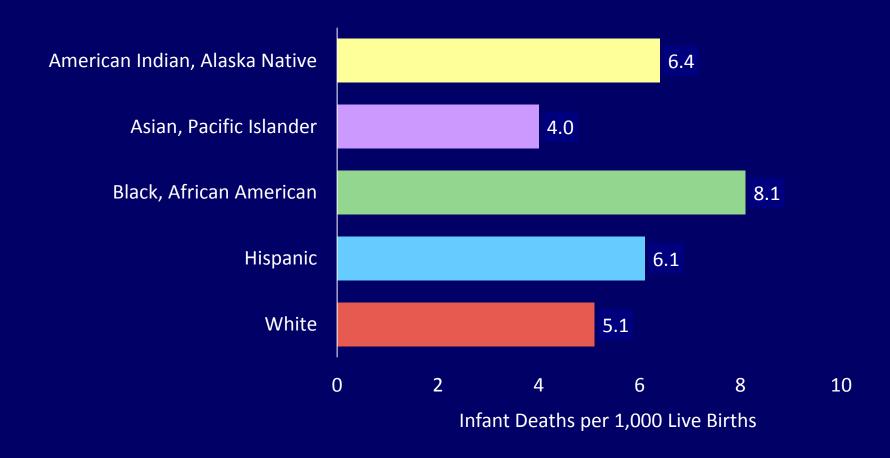
# Infant Mortality Rates by Urban and Rural Counties

New Mexico, 2015-2017



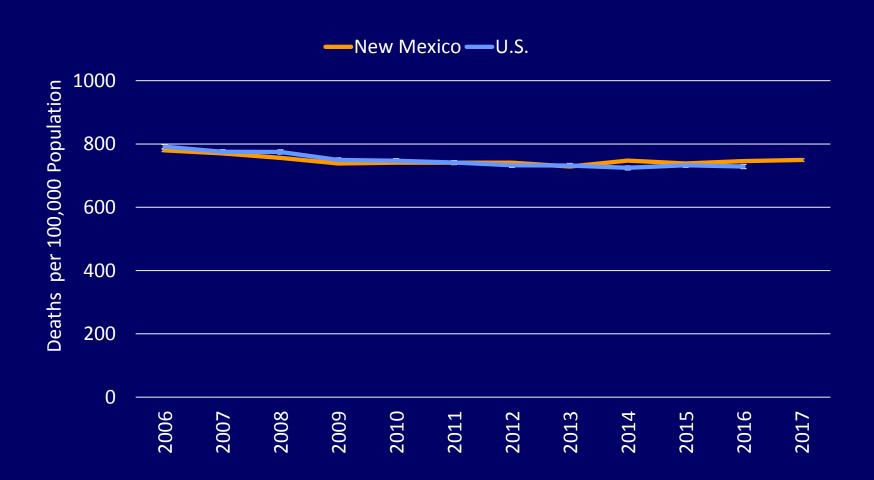
Infant Deaths per 1,000 Live Births

### Infant Mortality Rates by Race/Ethnicity

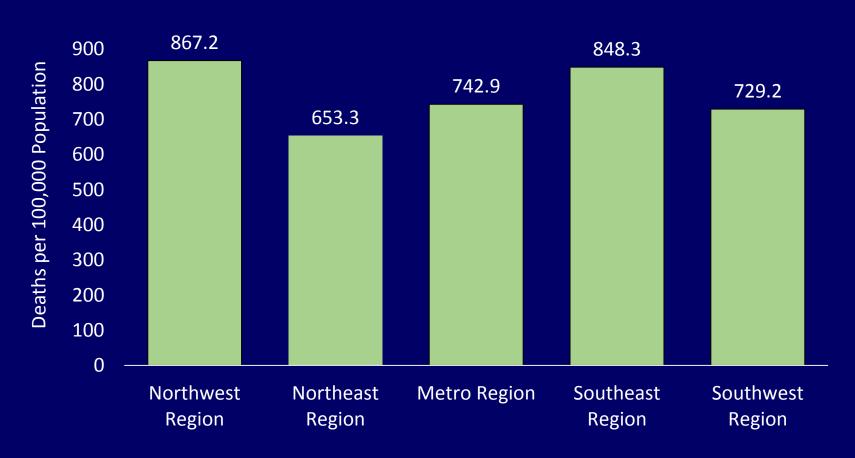


#### Total Death Rates

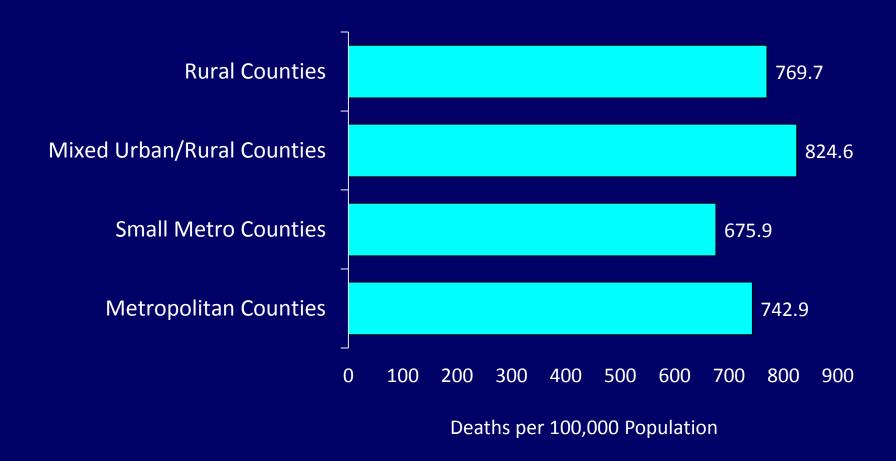
New Mexico, 2006-2017 and U.S., 2006-2016



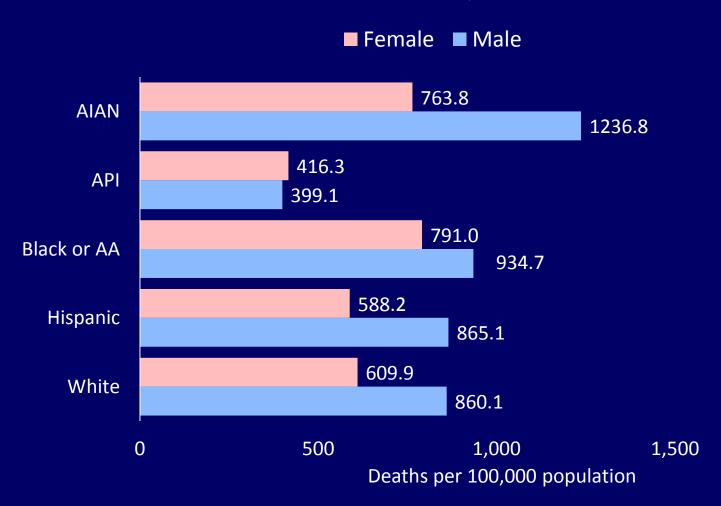
# Total Death Rates by Health Region



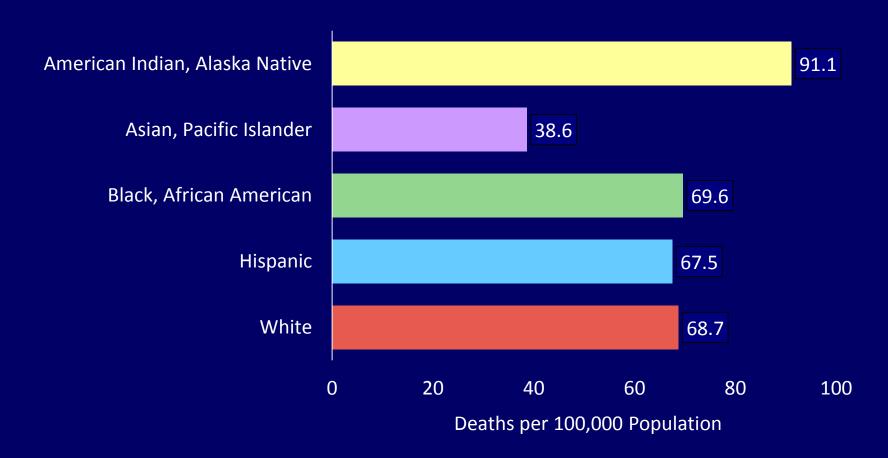
### Total Death Rates by Urban and Rural Counties



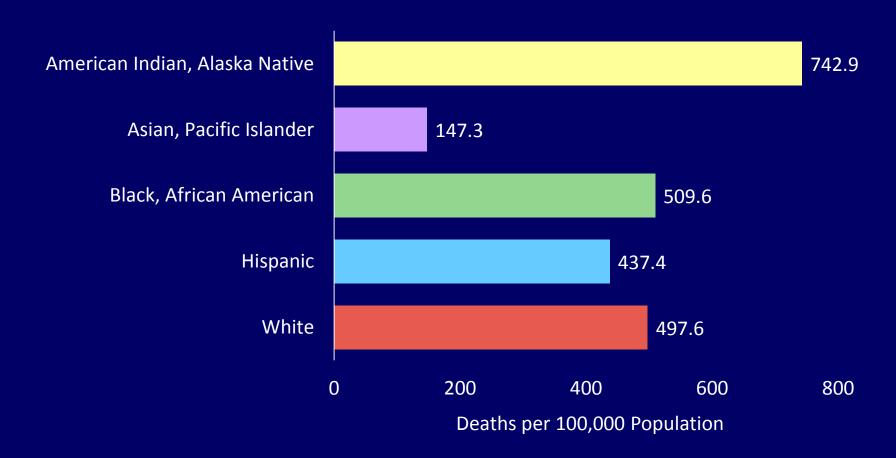
### Total Death Rates by Race/Ethnicity and Sex



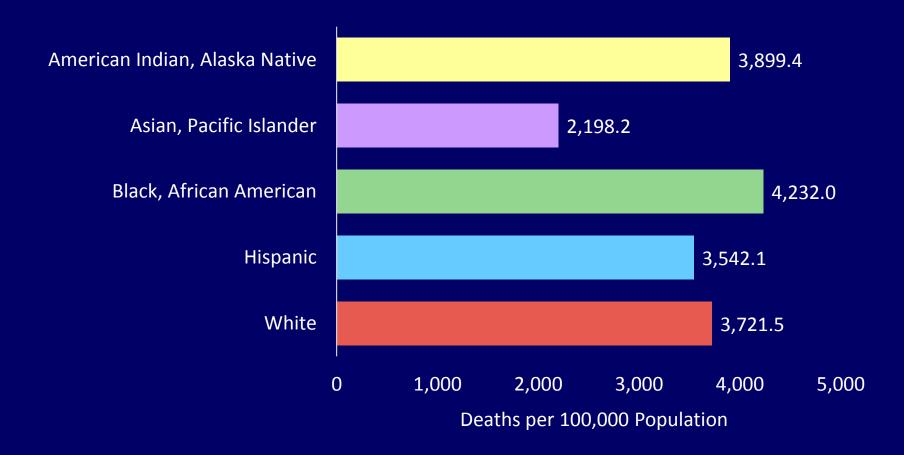
## Total Death Rates by Race/Ethnicity Ages 0-24 Years



# Total Death Rates by Race/Ethnicity Ages 25-64 Years



# Total Death Rates by Race/Ethnicity Ages 65 and older Years



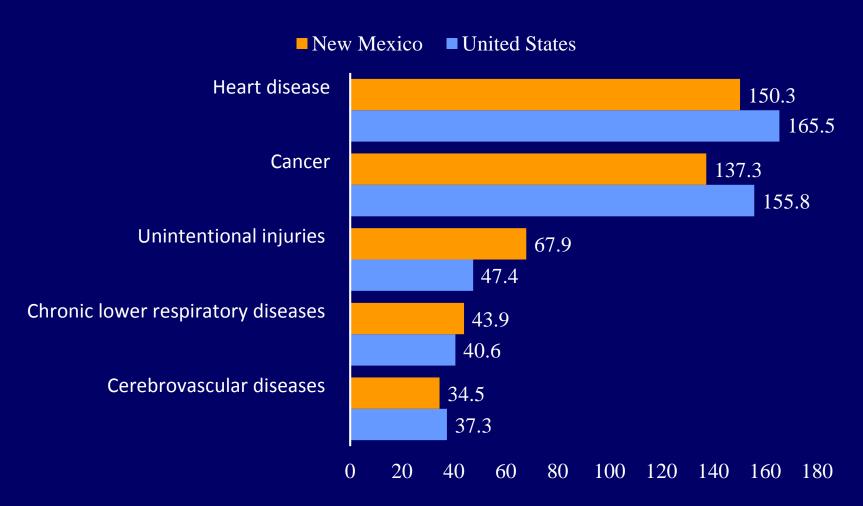
### Top 8 Leading Causes of Death,

New Mexico, 2017 and U.S., 2016

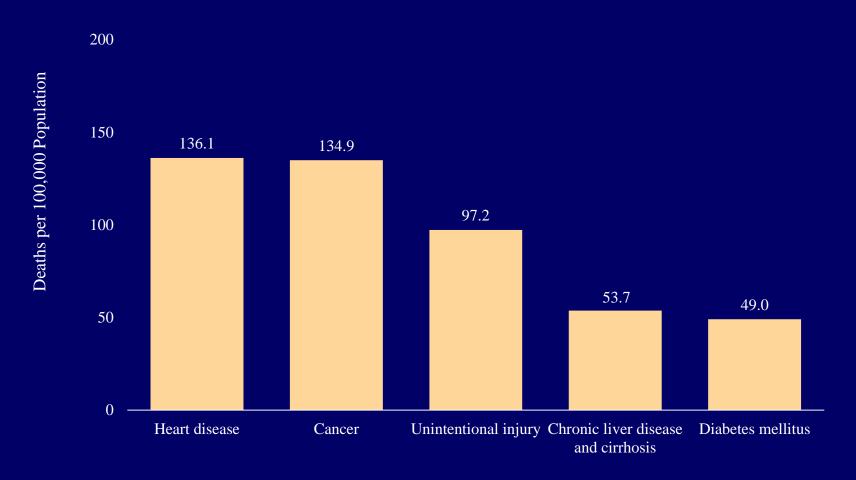
New Mexico	Rank	<b>United States</b>
Heart disease	1	Heart disease
Cancer	2	Cancer
Accidents (unintentional injuries)	3	Accidents (unintentional injuries)
Chronic lower respiratory diseases	4	Chronic lower respiratory diseases
Cerebrovascular diseases	5	Cerebrovascular diseases
Cerebrovascular diseases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

Source, New Mexico: Vital Records and Health Statistics United States: National Center for Health Statistics (NCHS)

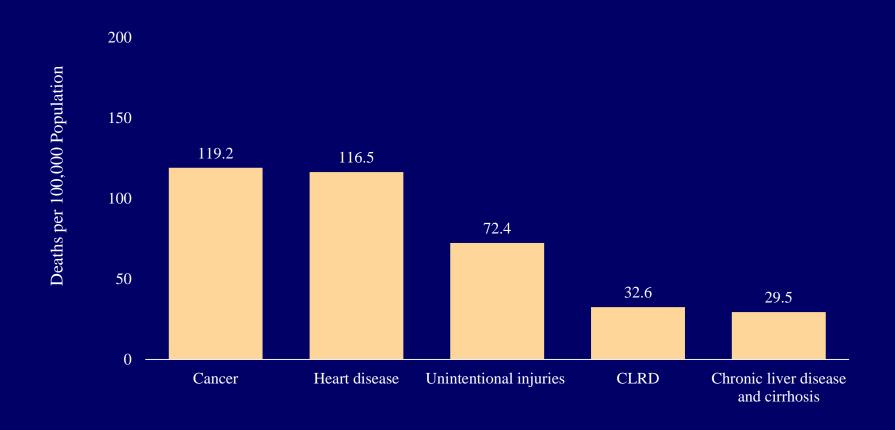
New Mexico, 2017 and U.S., 2016



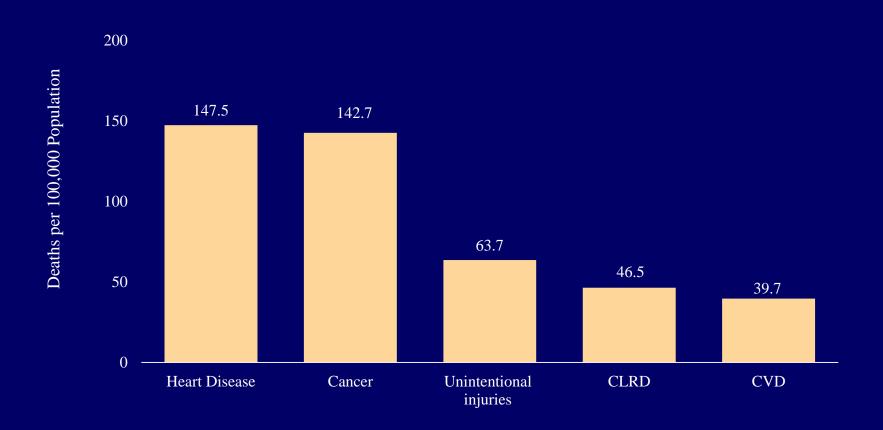
Northwest Region, New Mexico, 2017



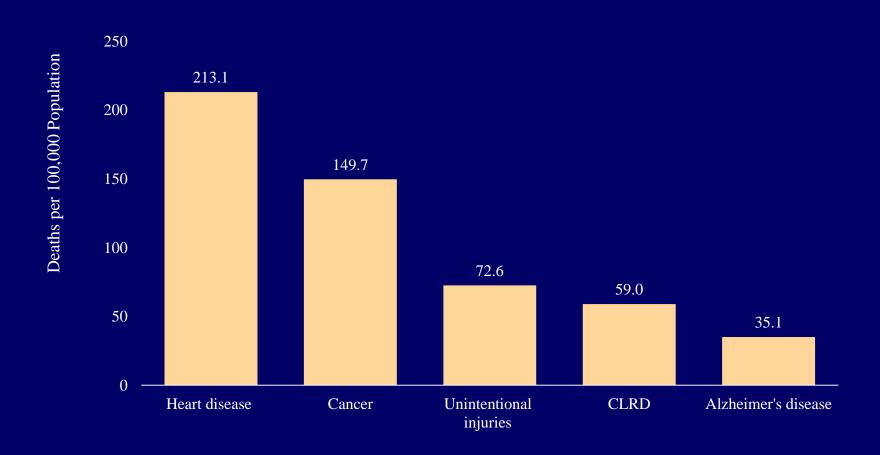
Northeast Region, New Mexico, 2017



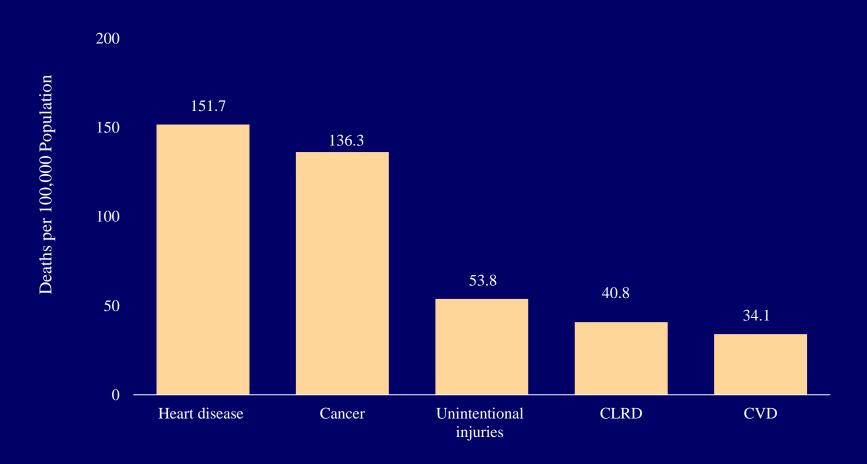
Metro Region, New Mexico, 2017



Southeast Region, New Mexico, 2017



Southwest Region, New Mexico, 2017



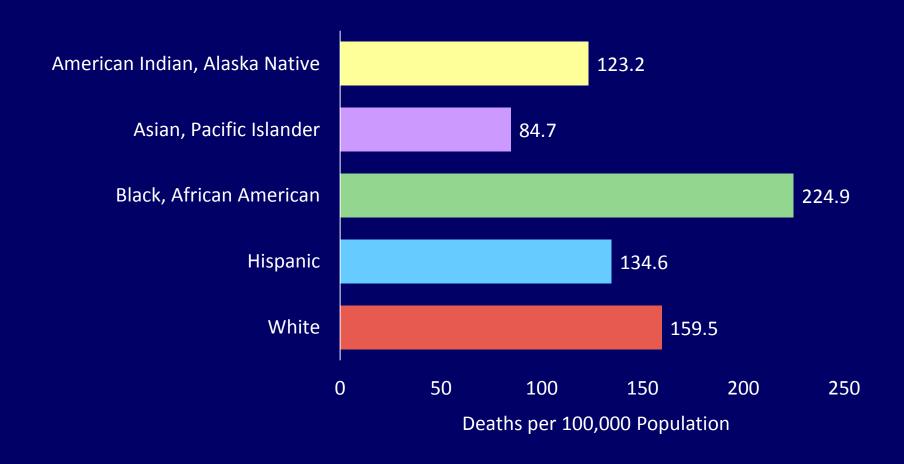
#### Heart Disease Death Rates

New Mexico, 2003-2017 and U.S., 2003-2016

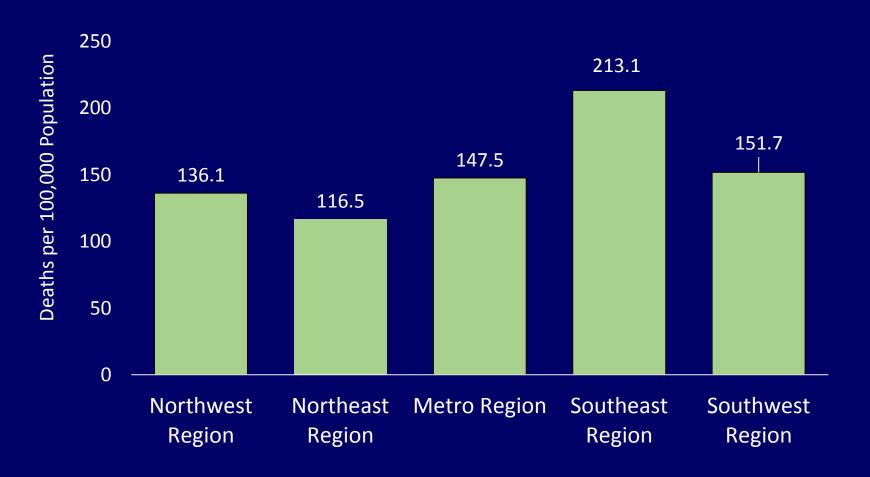
—New Mexico — U.S.



### Heart Disease Death Rates by Race/Ethnicity

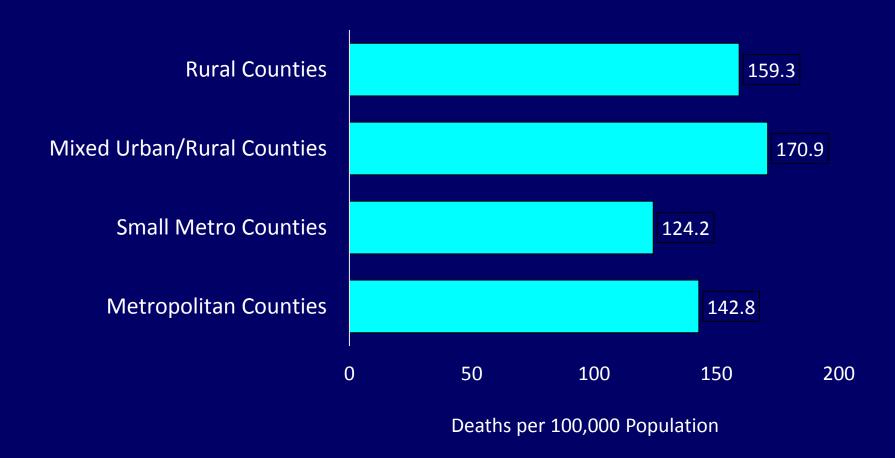


#### Heart Disease Death Rates by Health Region



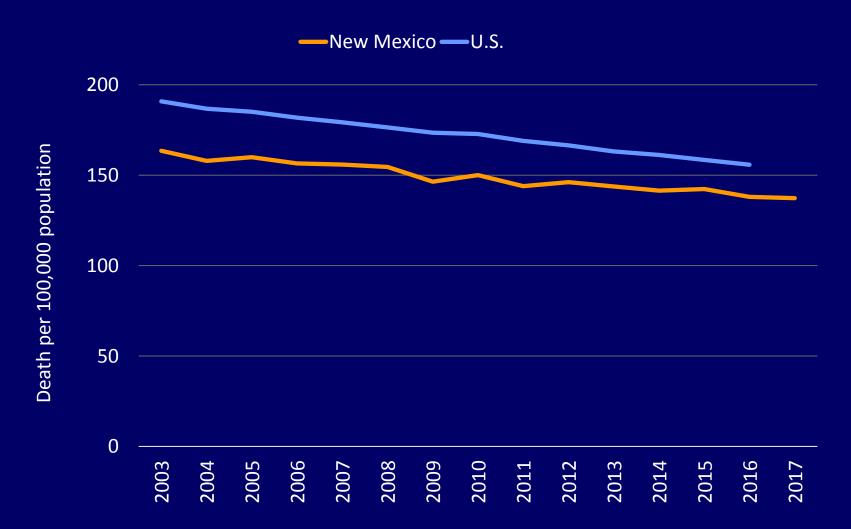
### Heart Disease Death Rates by Urban and Rural Counties

New Mexico, 2015-2017



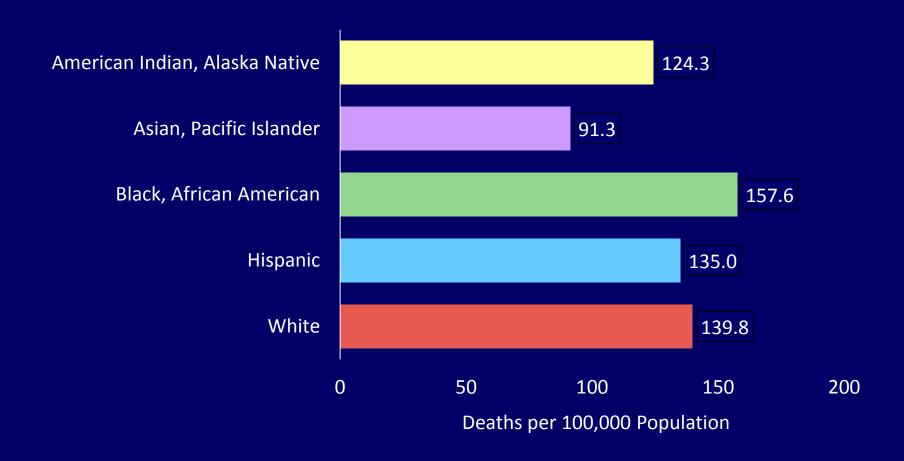
#### Cancer Death Rates

New Mexico, 2003-2017 and U.S., 2003-2016

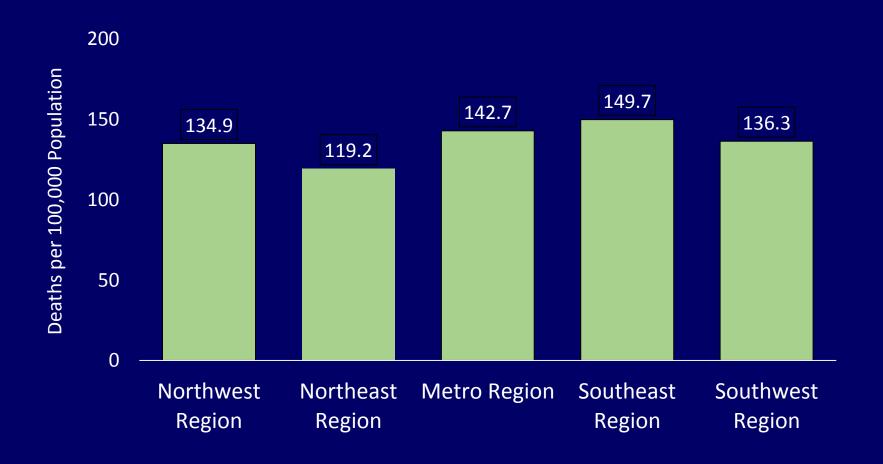


Rates have been age-adjusted to the standard U.S. 2000 population Source: NMDOH, Bureau of Vital Records and Health Statistics; CDC

#### Cancer Death Rates by Race/Ethnicity

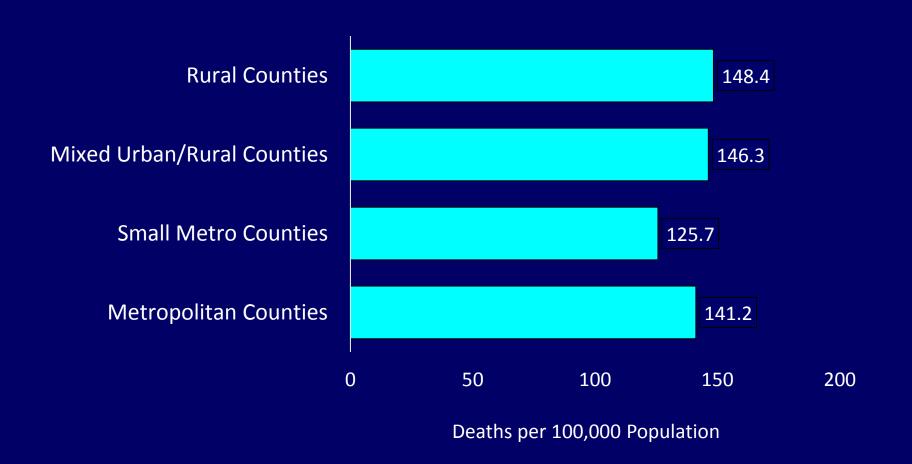


#### Cancer Death Rates by Health Region



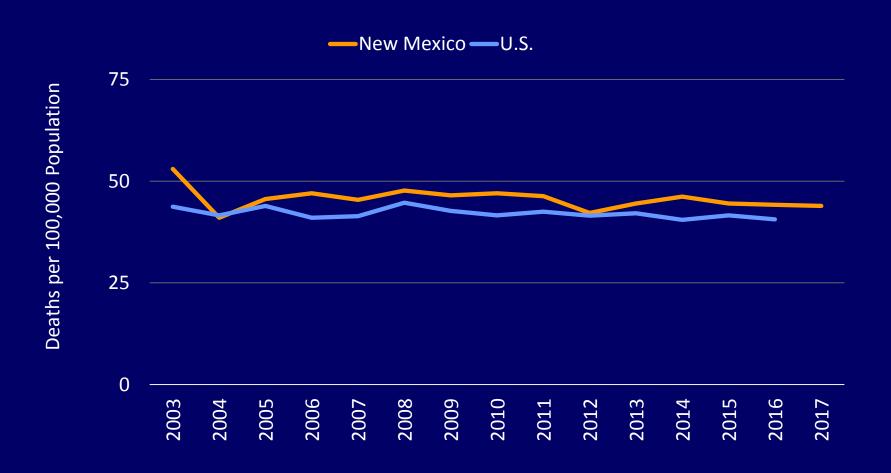
### Cancer Death Rates by Urban and Rural Counties

New Mexico, 2015-2017

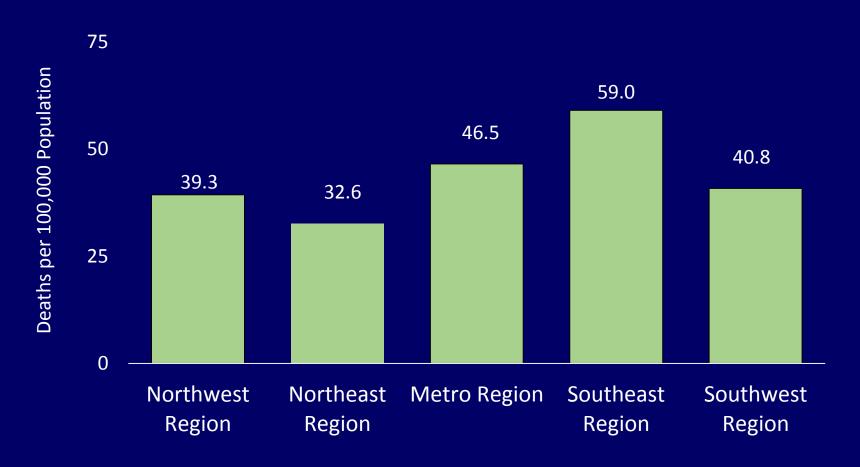


#### Chronic Lower Respiratory Disease Death Rates

New Mexico, 2003-2017 and U.S., 2003-2016

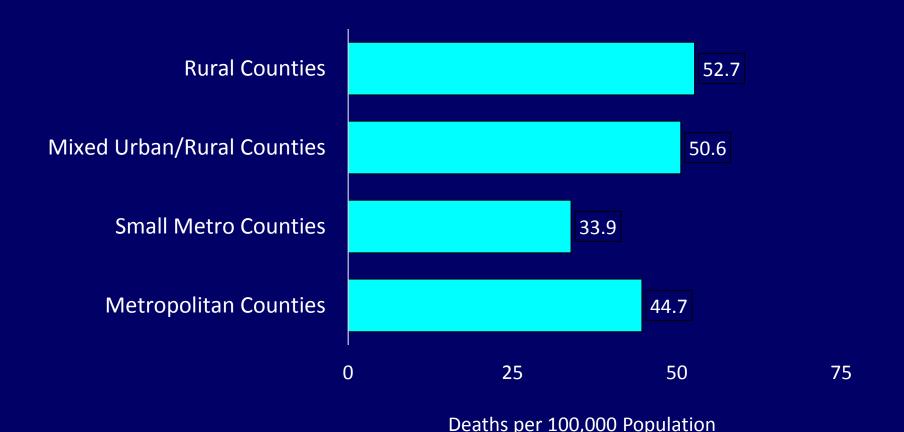


### Chronic Lower Respiratory Disease Death Rates by Health Region



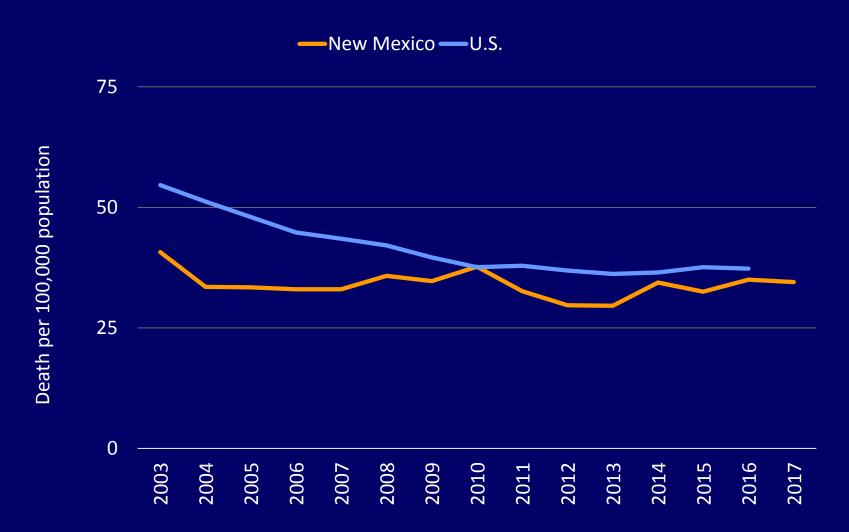
# Chronic Lower Respiratory Disease Death Rates by Urban and Rural Counties

New Mexico, 2015-2017



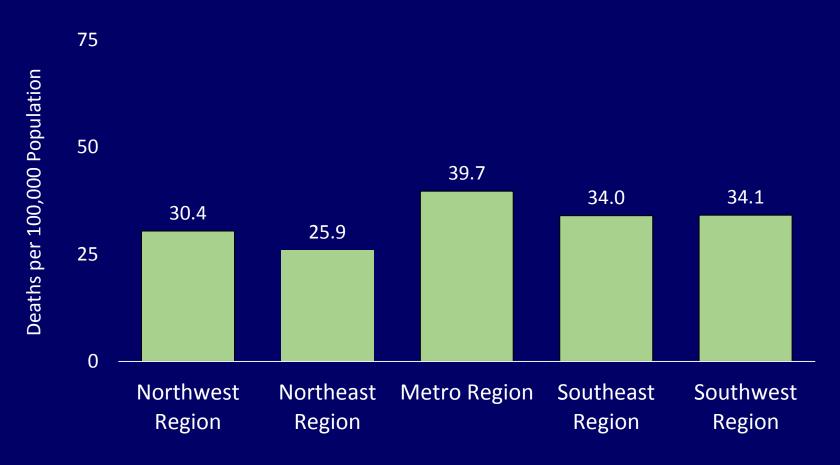
#### Cerebrovascular Disease Death Rates

New Mexico, 2003-2017 and U.S., 2003-2016



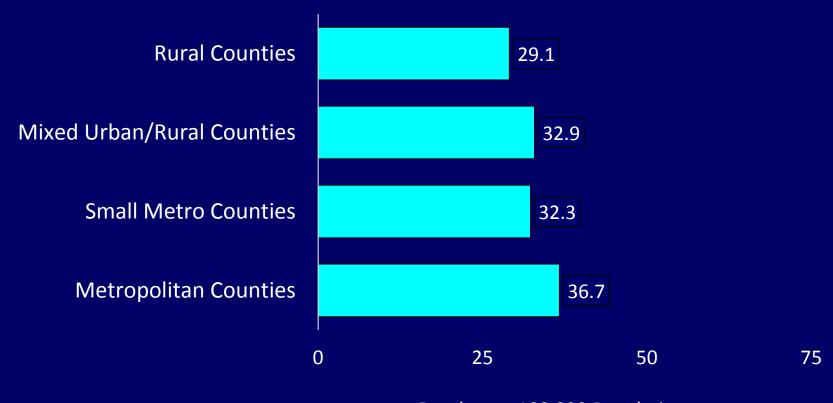
Rates have been age-adjusted to the standard U.S. 2000 population Source: NMDOH, Bureau of Vital Records and Health Statistics; CDC

## Cerebrovascular Disease Death Rates by Health Region



# Cerebrovascular Disease Death Rates by Urban and Rural Counties

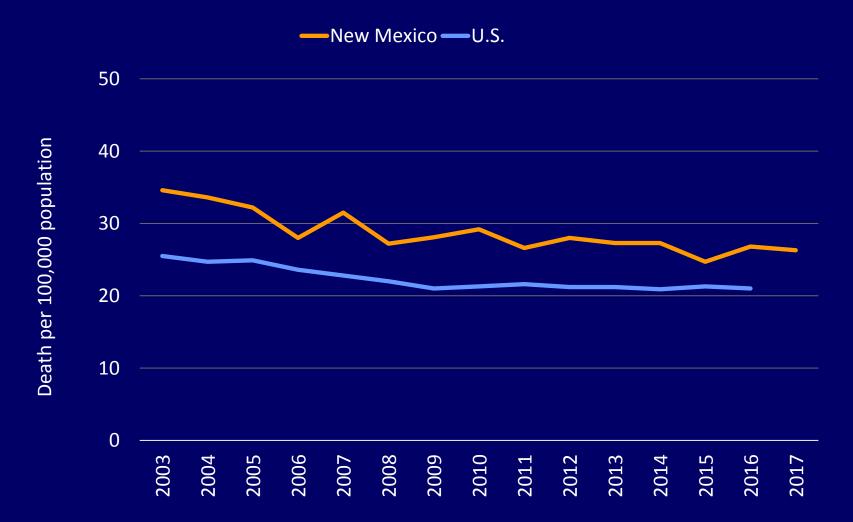
New Mexico, 2015-2017



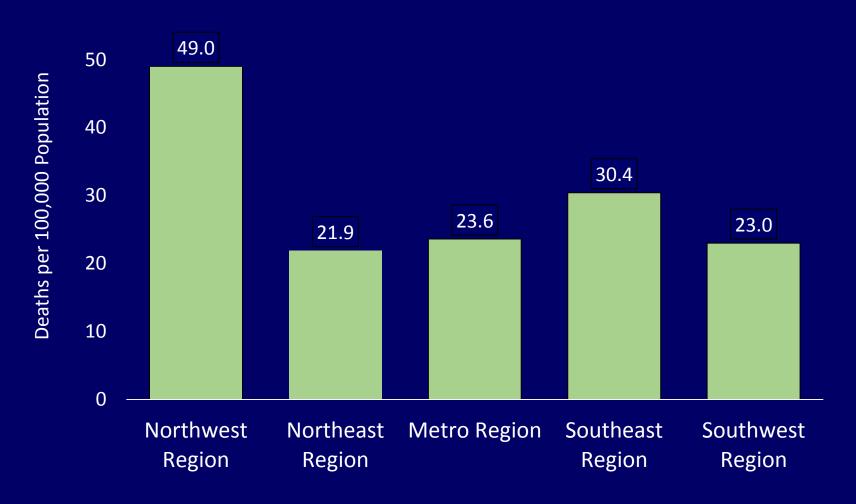
Deaths per 100,000 Population

#### Diabetes Death Rates

New Mexico, 2003-2017 and U.S., 2003-2016

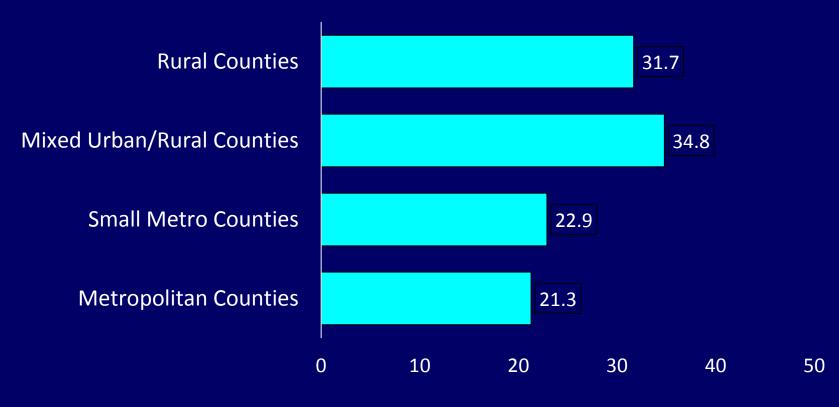


### Diabetes Death Rates by Health Region



### Diabetes Death Rates by Urban and Rural Counties

New Mexico, 2015-2017

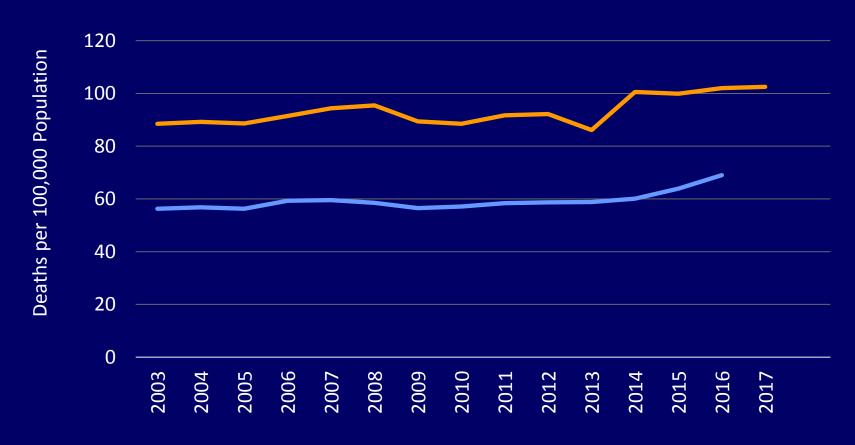


Deaths per 100,000 Population

### Injury Death Rates

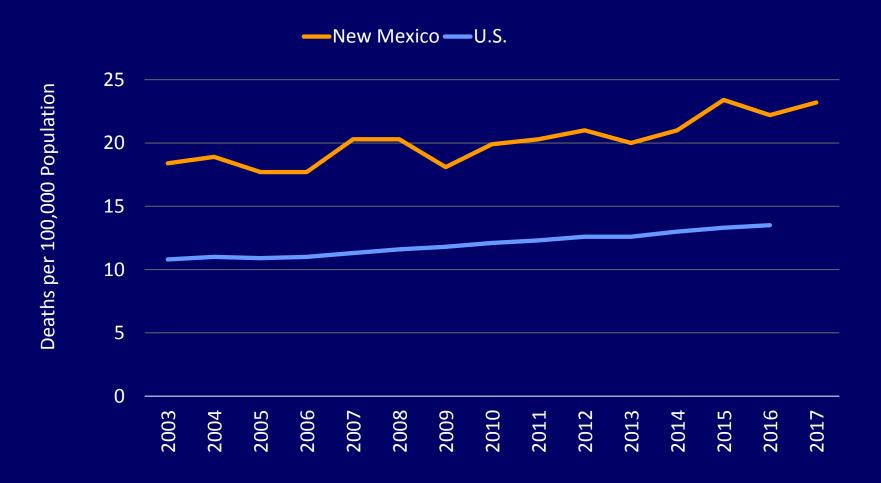
New Mexico, 2003-2017 and U.S., 2003-2016

—New Mexico — U.S.

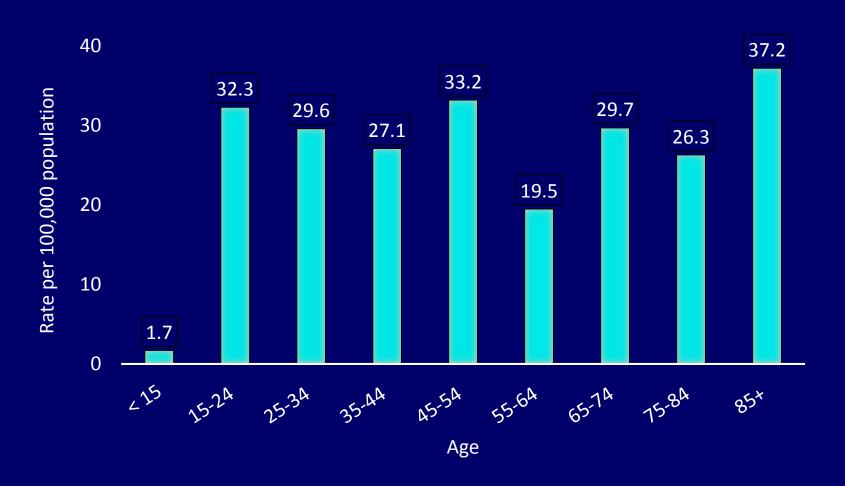


#### Suicide Rates

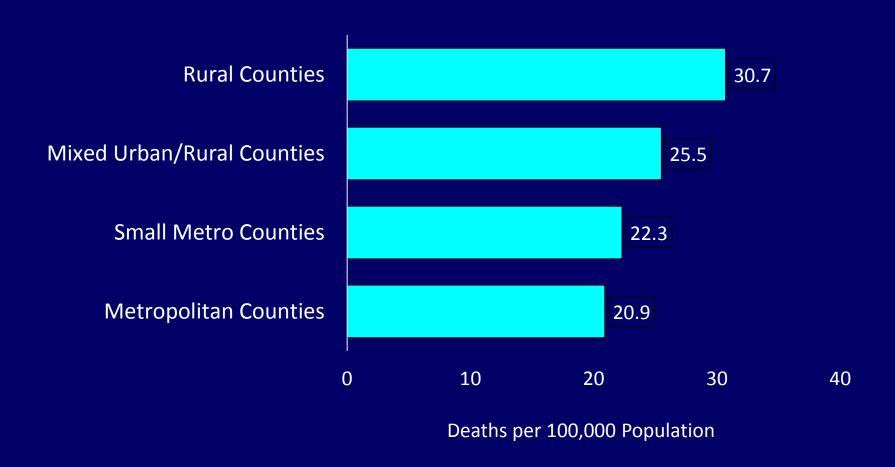
New Mexico, 2003-2017 and U.S., 2003-2016



### Suicide Rates by Age Group



#### Suicide Rates by Urban and Rural Counties

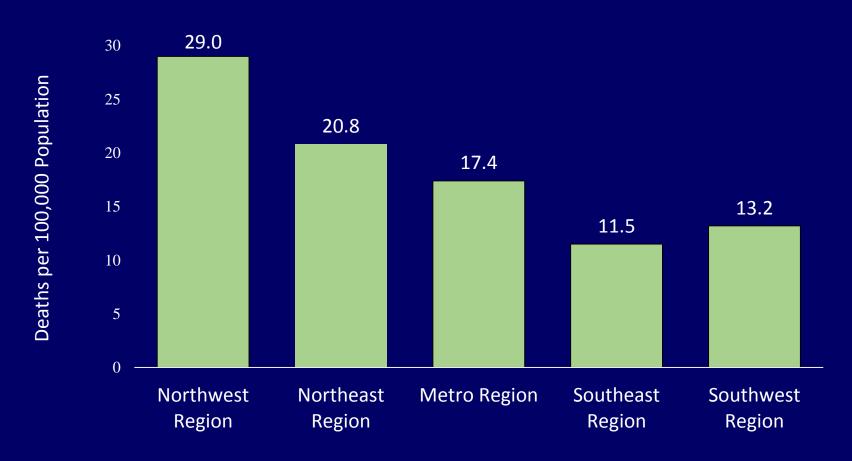


#### Youth (15-19) Suicide Rates

New Mexico, 2006-2017 and U.S., 2006-2016

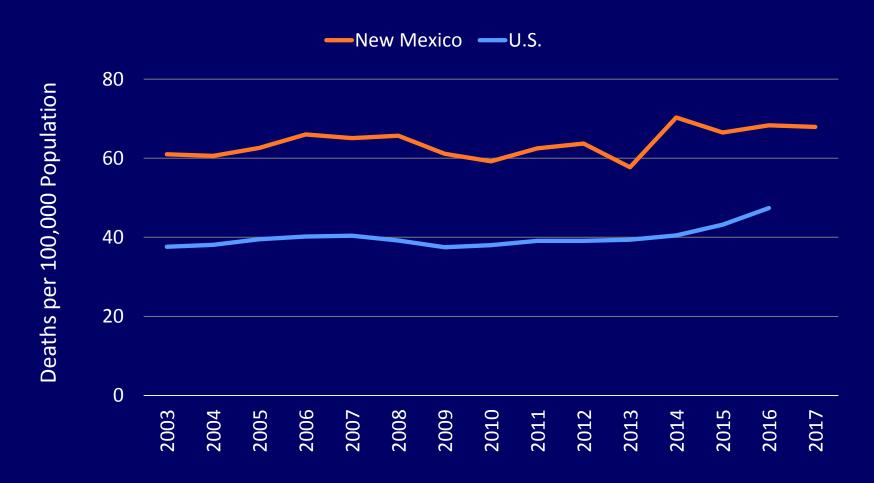


### Youth (15-19) Suicide Rates by Health Region



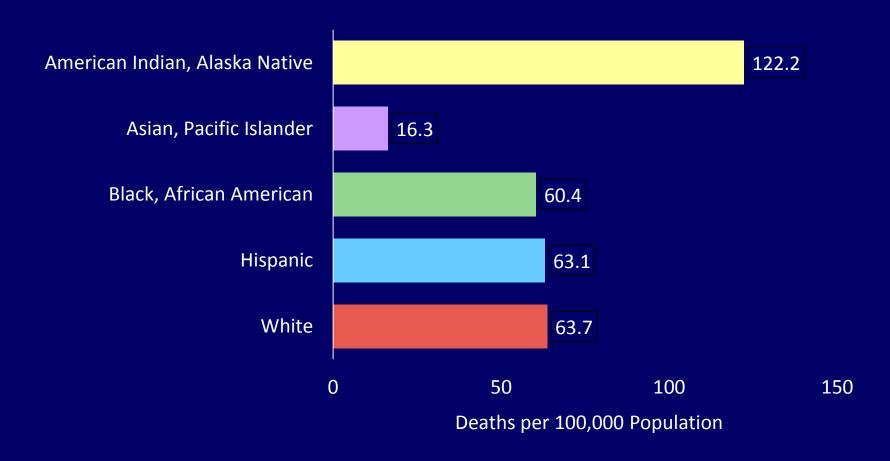
#### Unintentional Injury Death Rates

New Mexico, 2003-2017 and U.S., 2003-2016

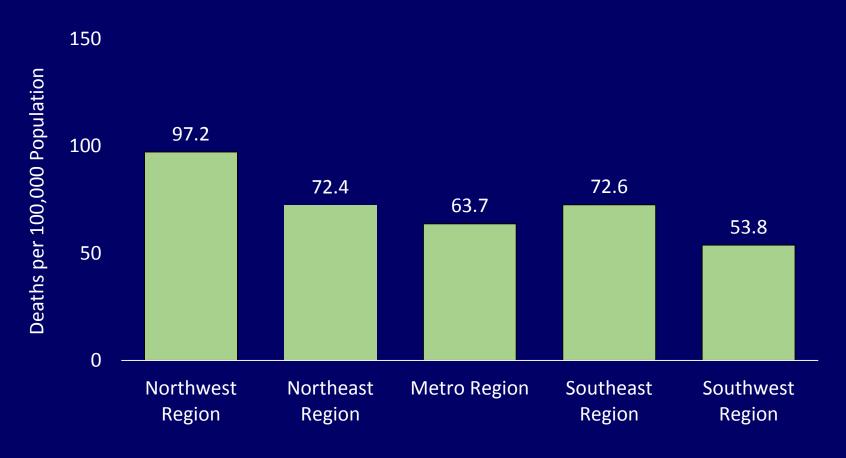


Rates have been age-adjusted to the standard U.S. 2000 population Source: NMDOH, Bureau of Vital Records and Health Statistics; CDC WONDER

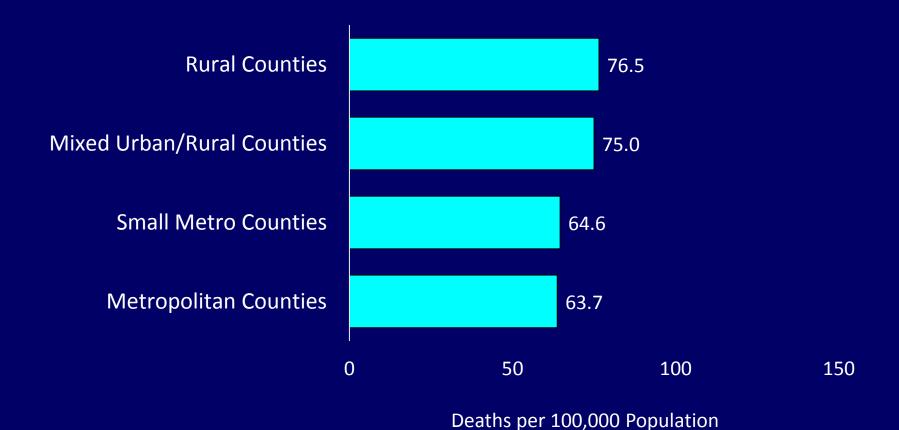
### Unintentional Injury Death Rates by Race/Ethnicity



### Unintentional Injury Death Rates by Health Region

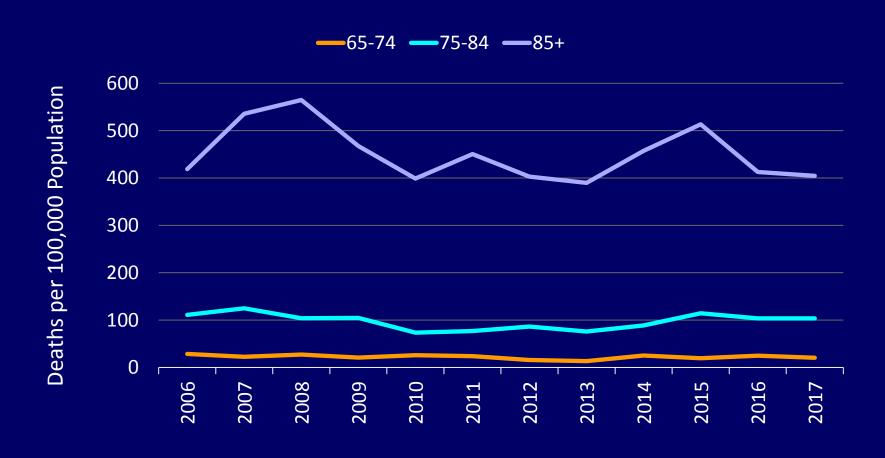


### Unintentional Injury Death Rates by Urban and Rural Counties

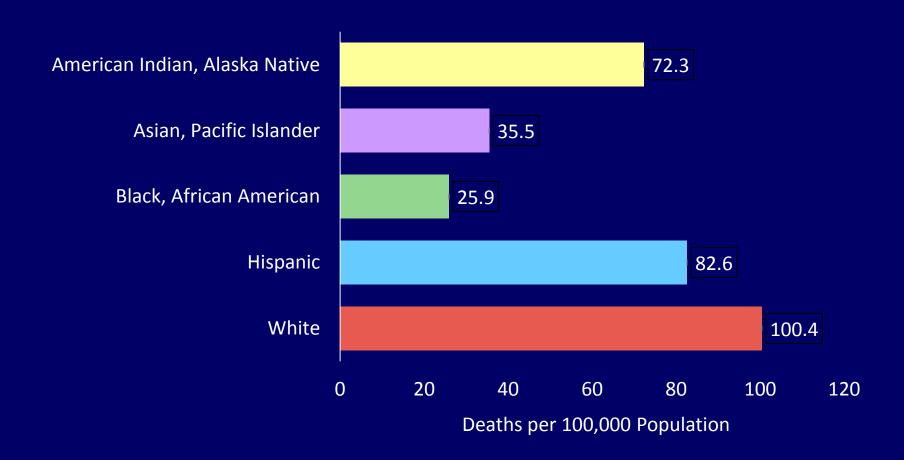


# Fall-Related Death Rates Among Older Adults by Age Group

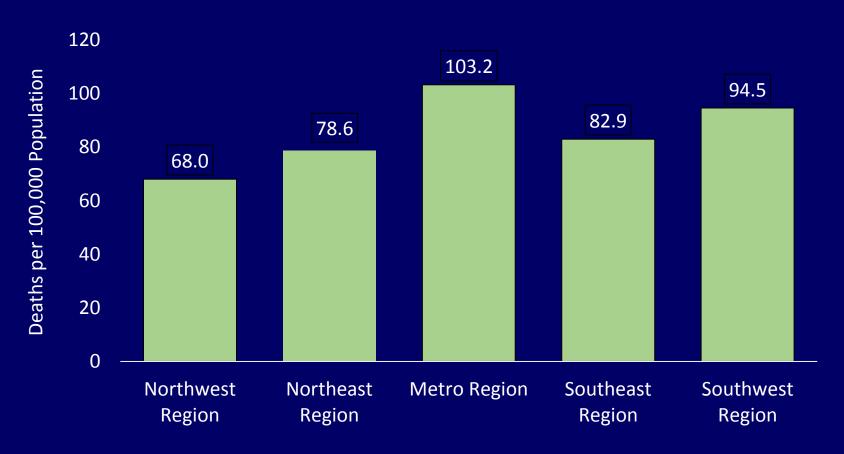
New Mexico, 2006-2017



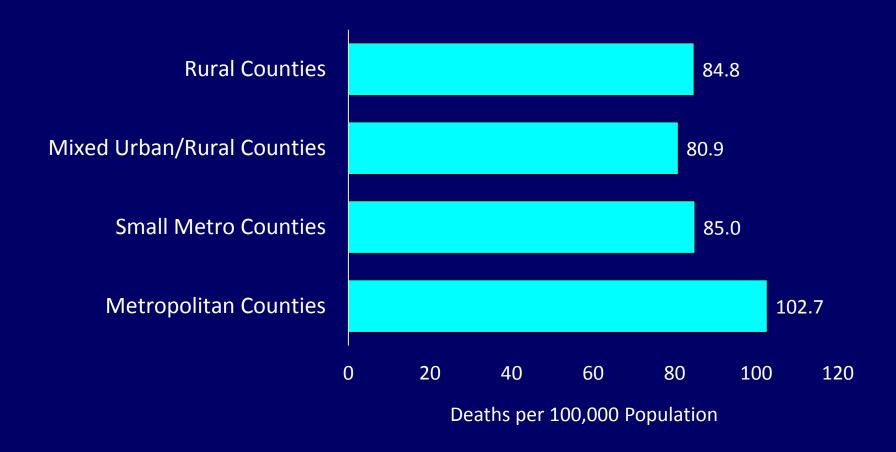
## Fall-Related Death Rates Among Older Adults 65+ by Race/Ethnicity



# Fall-Related Death Rates Among Older Adults 65+ by Health Region

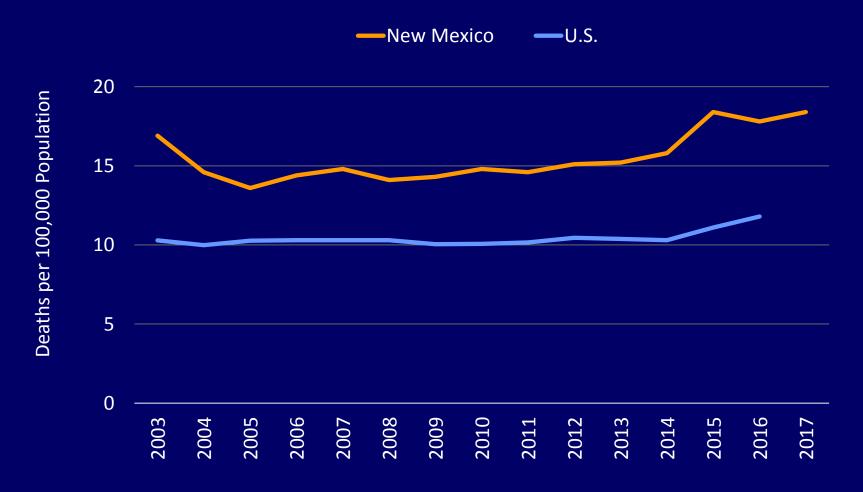


### Fall-Related Death Rates Among Older Adults 65+ by Urban and Rural Counties

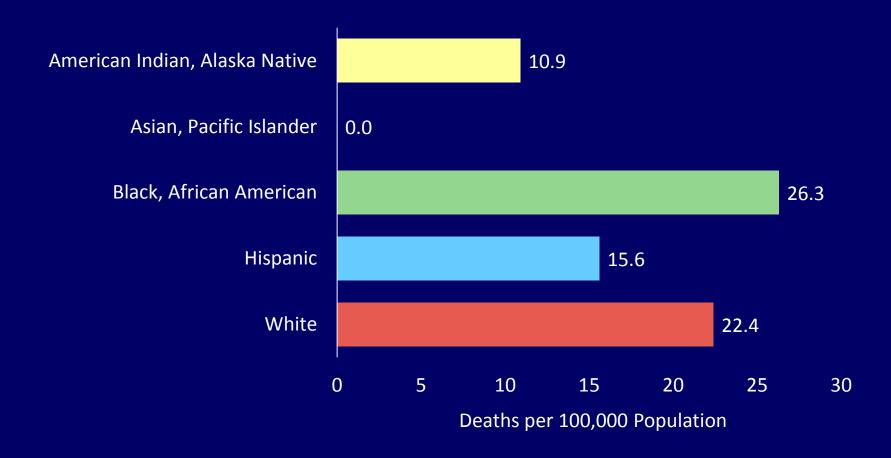


### Firearm Injury Death Rates

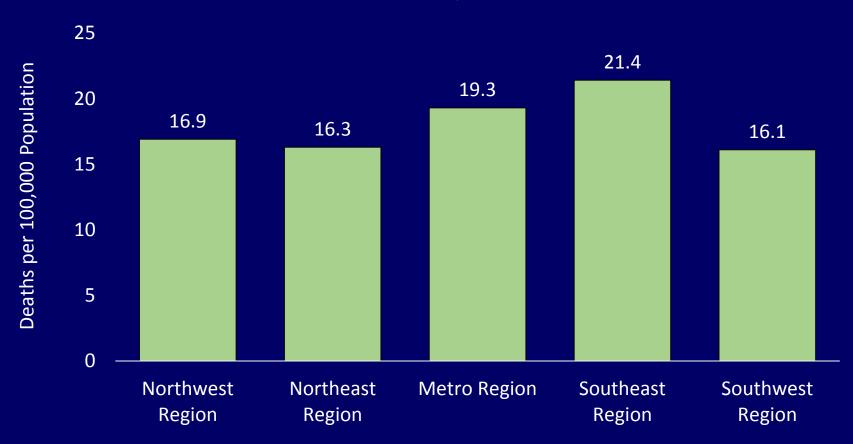
New Mexico, 2003-2017 and U.S., 2003-2016



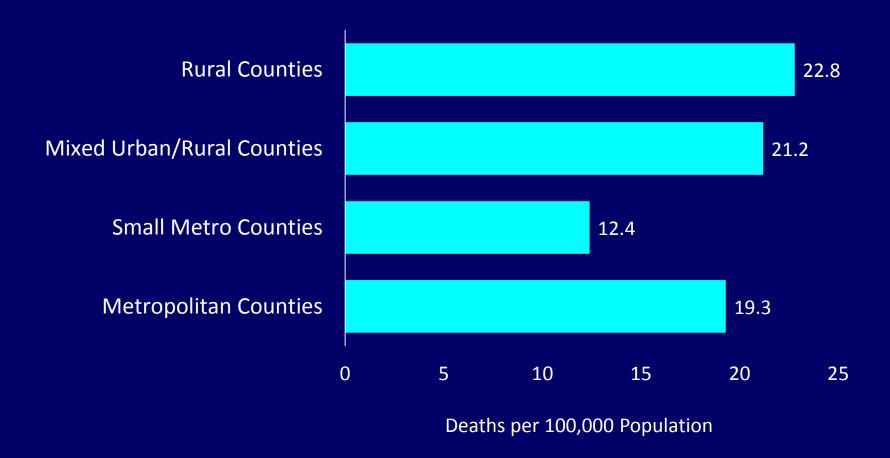
### Firearm Injury Death Rates by Race/Ethnicity



# Firearm Injury Death Rates by Health Region

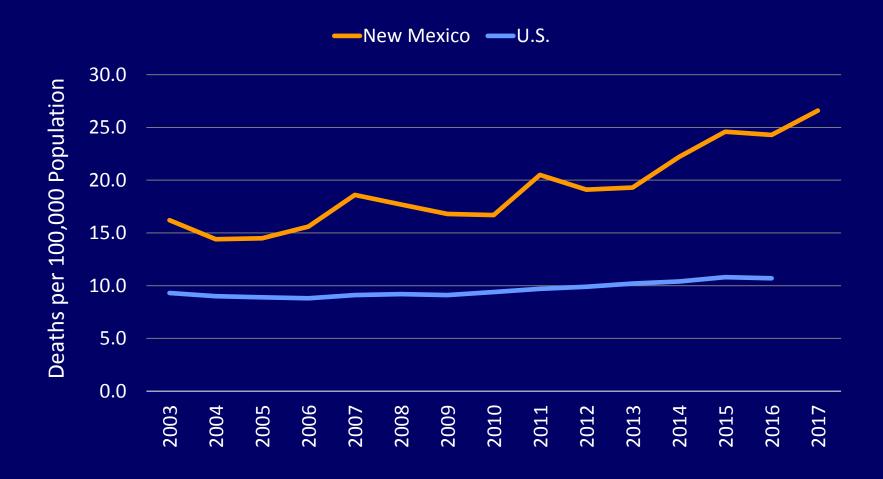


# Firearm Injury Death Rates by Urban and Rural Counties

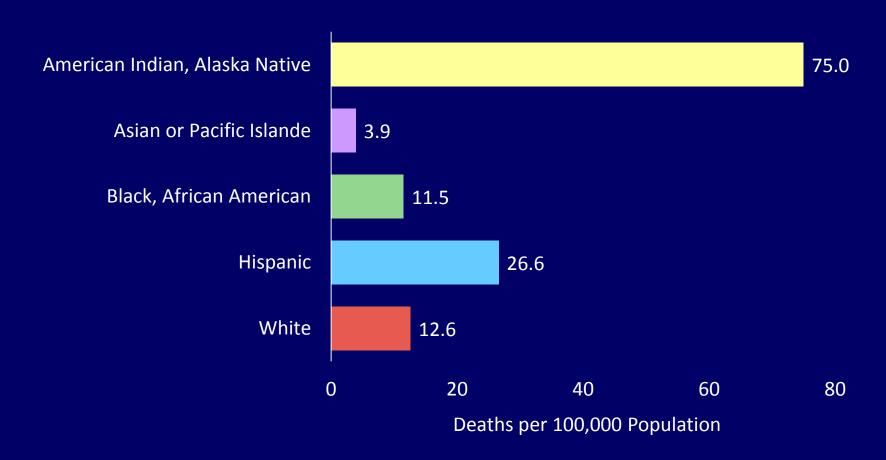


#### Chronic Liver Disease Death Rates

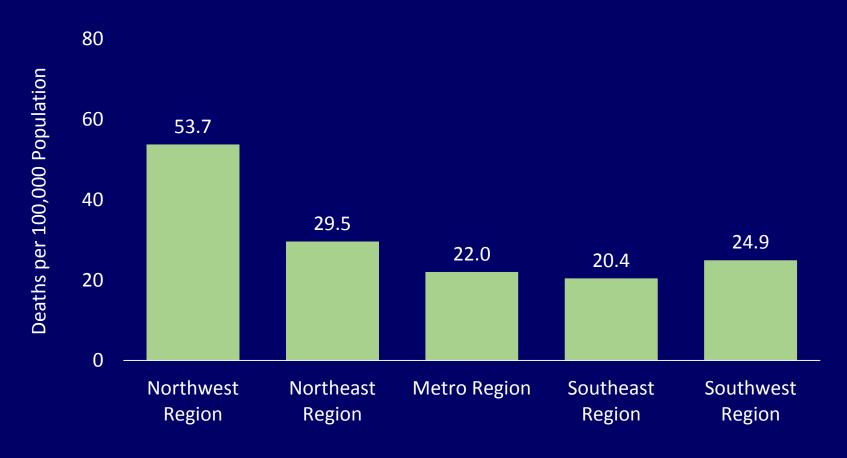
New Mexico, 2003-2017 and U.S., 2003-2016



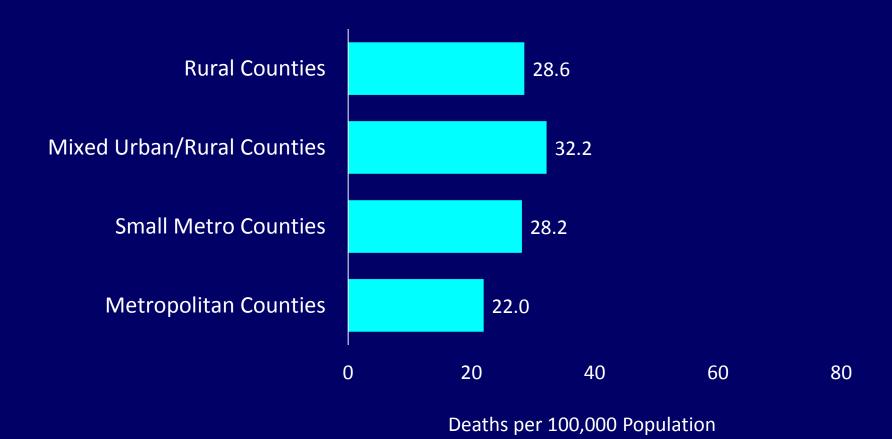
## Chronic Liver Disease Death Rates by Race/Ethnicity



# Chronic Liver Disease Death Rates by Health Region



## Chronic Liver Disease Death Rates by Urban and Rural Counties



### Smoking-attributable, Alcohol-attributable, and Drug Overdose Death Rates<sup>1</sup>

New Mexico (2013-2017) and US (2016)

	New Mexico	U.S.	Rate Ratio
Smoking-attributable death rate <sup>2</sup>	96.2	104.9	0.9
Alcohol-attributable death rate <sup>3</sup>	62.2	34.0	1.8
Drug overdose death rate <sup>4</sup>	24.6	19.8	1.2

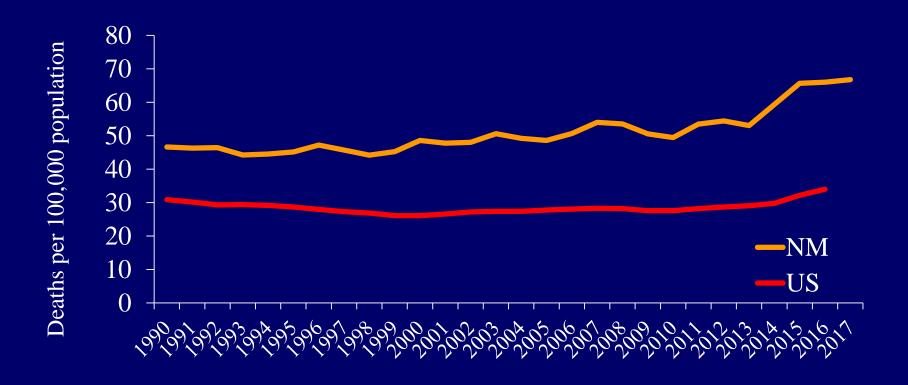
<sup>&</sup>lt;sup>1</sup>Rates are deaths per 100,000 population, age-adjusted to the 2000 U.S. standard population

<sup>&</sup>lt;sup>2</sup> Smoking-Attributable Mortality, Morbidity, and Economic Costs (SAMMEC), apps.nccd.cdc.gov/sammec/index.asp, 2016 for US and 2013-2017 for NM

<sup>&</sup>lt;sup>3</sup> Alcohol-Related Disease Impact (ARDI), nccd.cdc.gov/DPH\_ARDI/default/default.aspx, 2013-2017 for NM and 2016 for US

<sup>&</sup>lt;sup>4</sup> Defined as International Classification of Diseases, tenth revision (ICD-10) codes X40-X44, X60-X64, X85, and Y10-Y14, 2013-2017 for NM and 2016 for US

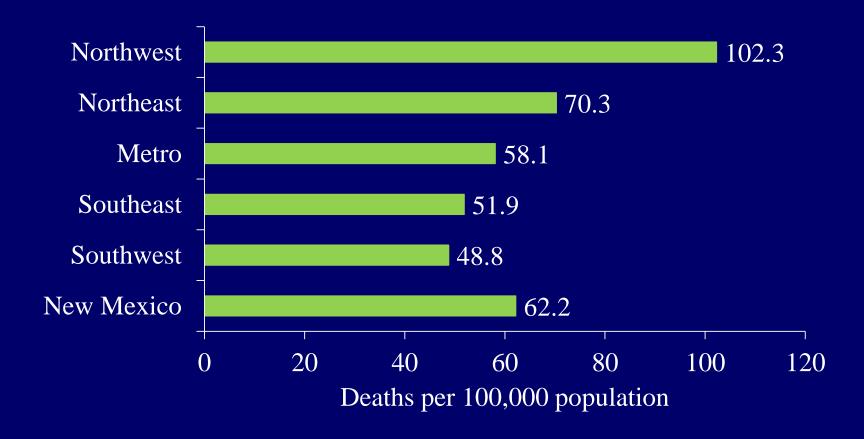
### Alcohol-Attributable Death Rates New Mexico, 1990-2017, and U.S., 1990-2016



Data Sources: NCHS (US); NMDOH BVRHS; UNM-GPS; IBEB SAES; CDC ARDI v. 2 Rates are age-adjusted to the 2000 U.S. standard population 2016 for the US, and 2017 for NM

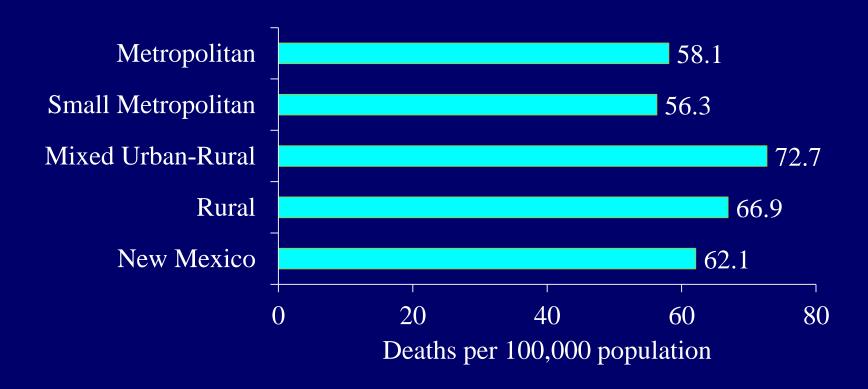
#### Alcohol-Attributable Death Rates by Region

New Mexico, 2013-2017



Data Sources: NMDOH BVRHS; UNM-GPS; IBEB SAES; CDC ARDI Rates are age-adjusted to the 2000 U.S. standard population

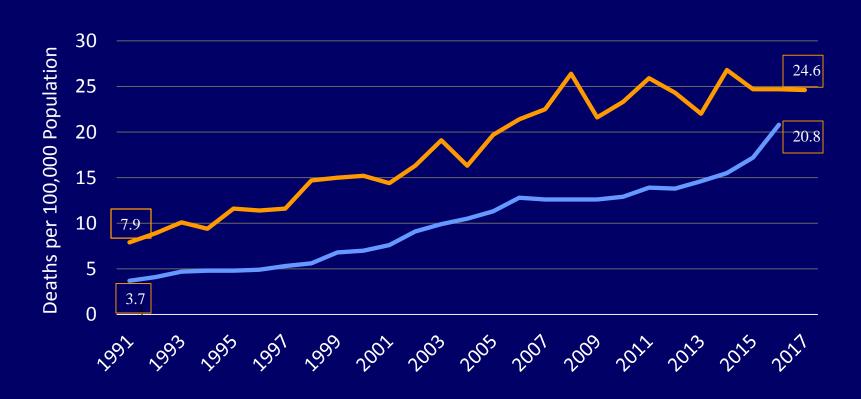
### Alcohol-Attributable Death Rates by Rural/Urban



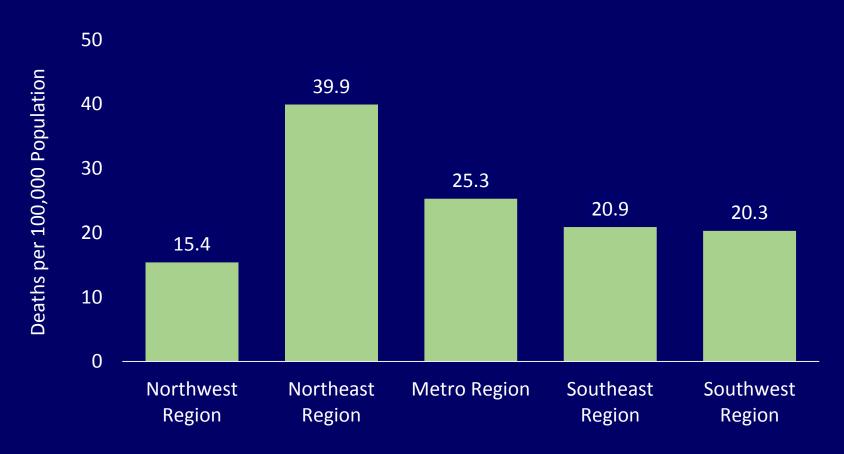
#### Drug Overdose Death Rates

New Mexico, 1991-2017, and U.S., 1991-2016

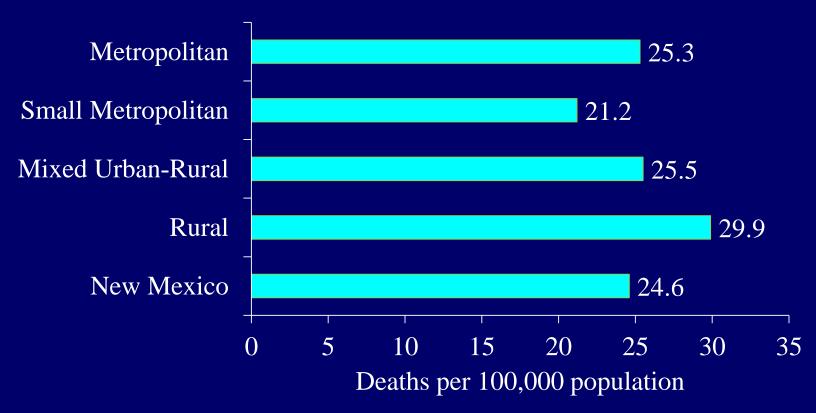




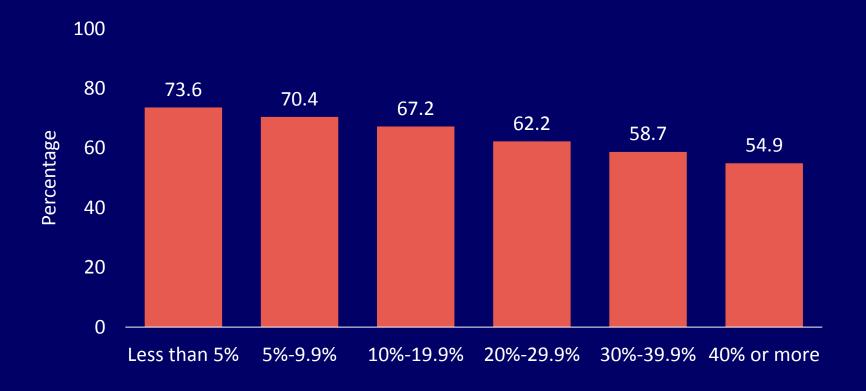
### Drug Overdose Death Rates by Health Region



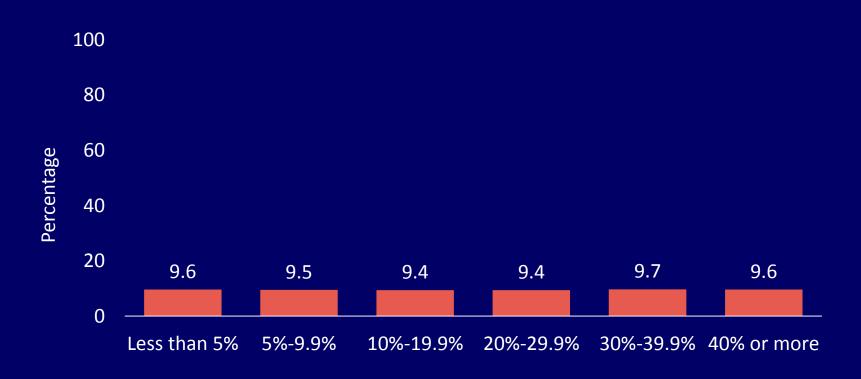
### Drug Overdose Death Rates by Rural/Urban



### Percentage With Prenatal Care in the First Trimester by Census Tract Poverty Level\*



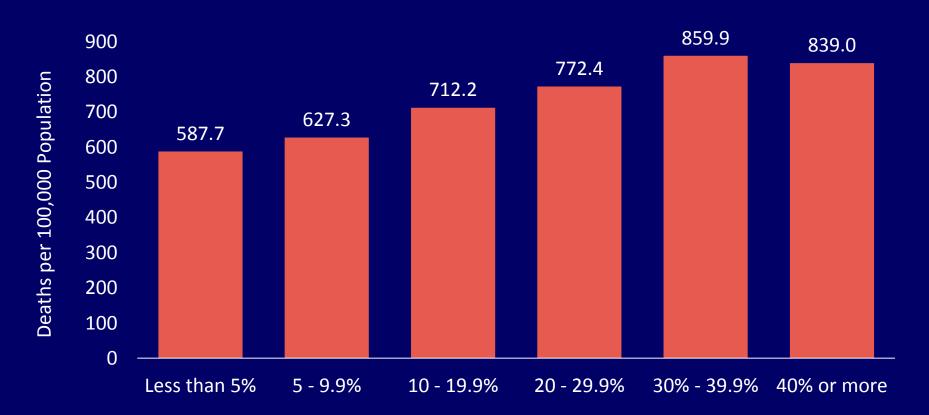
# Percentage of Births that were Pre-Term (less than 37 weeks) by Census Tract Poverty Level\*



<sup>\*</sup>Poverty level is the percentage of persons of all ages in the mother's census tract living at or below 100% of Poverty. Source: NMDOH, Bureau of Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey

### Total All-cause Death Rates by Census Tract Poverty Level\*

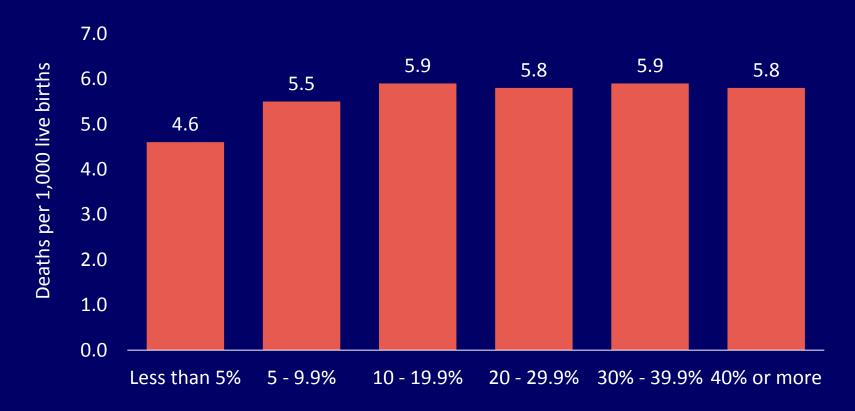
New Mexico, 2012-2016



<sup>\*</sup>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.

## Infant Mortality by Census Tract Poverty Level\*

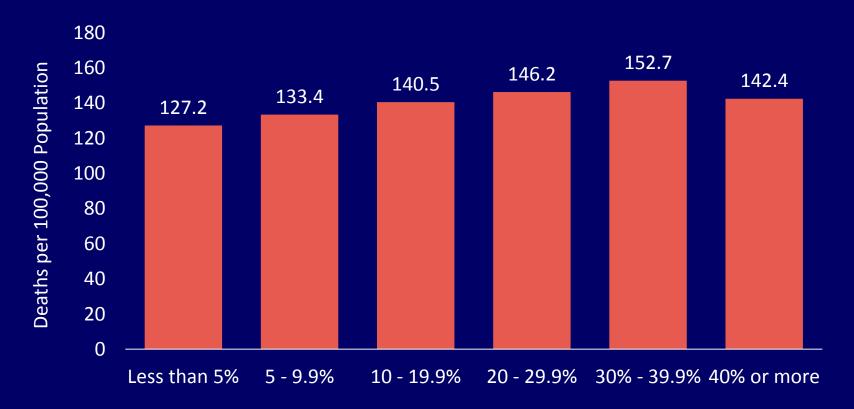
New Mexico, 2012-2016



<sup>\*</sup>Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Source: NMDOH, Bureau of Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey

# Cancer Death Rates by Census Tract Poverty Level\*

New Mexico, 2012-2016

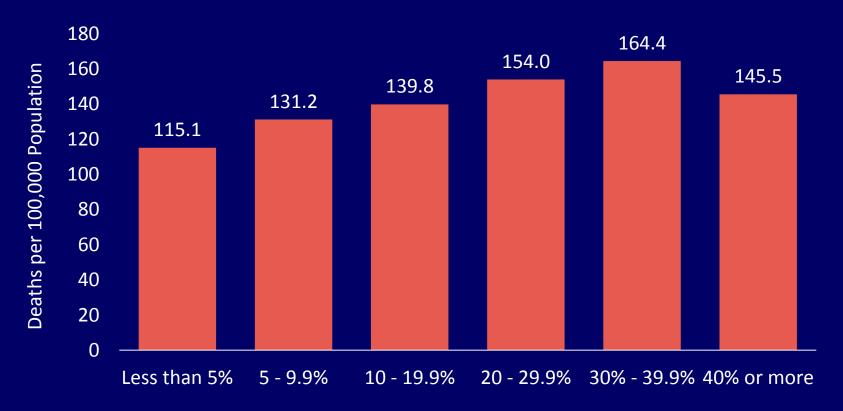


<sup>\*</sup>Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Cancer (malignant neoplasms) is defined by ICD 10 C00- C97

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

### Heart Disease Death Rates by Census Tract Poverty Level\*

New Mexico, 2012-2016

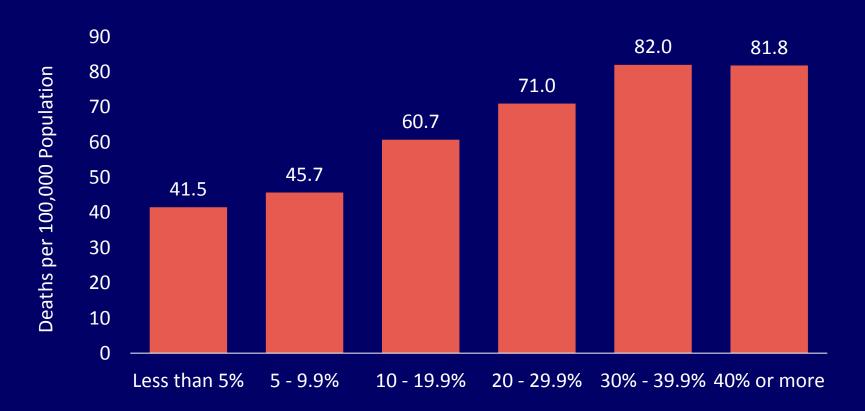


<sup>\*</sup>Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Heart disease deaths are defined by ICD10: I00-I09, I11, I13, I20-I51

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

### Unintentional Injury Death Rates by Census Tract Poverty Level\*

New Mexico, 2012-2016

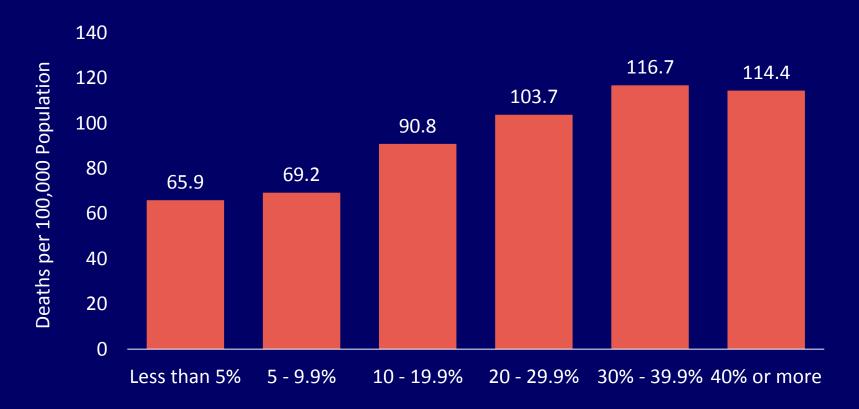


<sup>\*</sup>Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Unintentional injury deaths are defined by ICD10: V01-X59, Y85-Y86

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

## All Injury Death Rates by Census Tract Poverty Level\*

New Mexico, 2012-2016

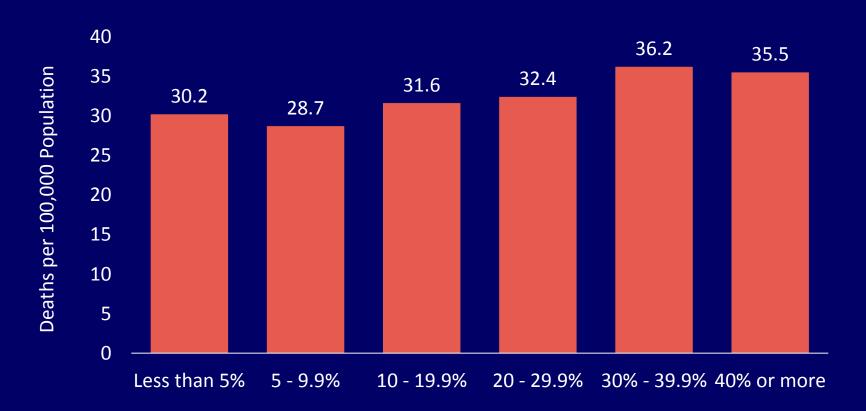


\*Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Injury deaths are defined by (ICD10: X85-Y09, Y87.1, \*U01-\*U02), Injury, Complications of medical and surgical care (ICD10: Y40-Y84, Y88), Injury, Intentional self-harm (suicide) (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.

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

### Cerebrovascular Death Rates by Census Tract Poverty Level\*

New Mexico, 2012-2016

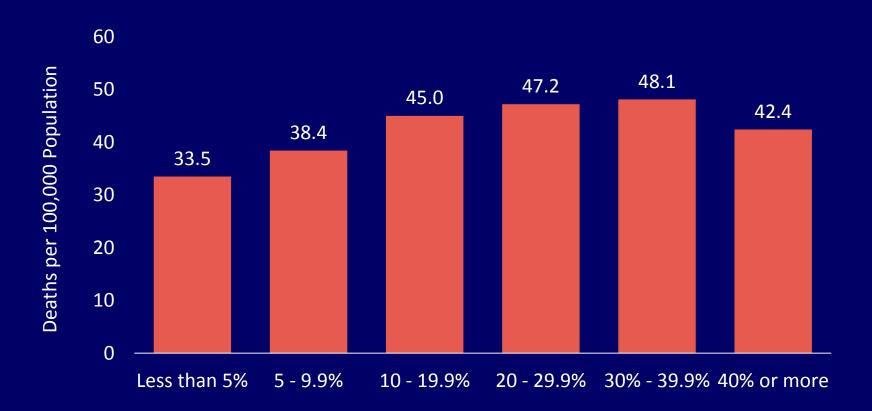


<sup>\*</sup>Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Cerebrovascular disease deaths are defined by ICD10: I60-I69

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

## Chronic Lower Respiratory Disease Death Rates by Census Tract Poverty Level\*

New Mexico, 2012-2016

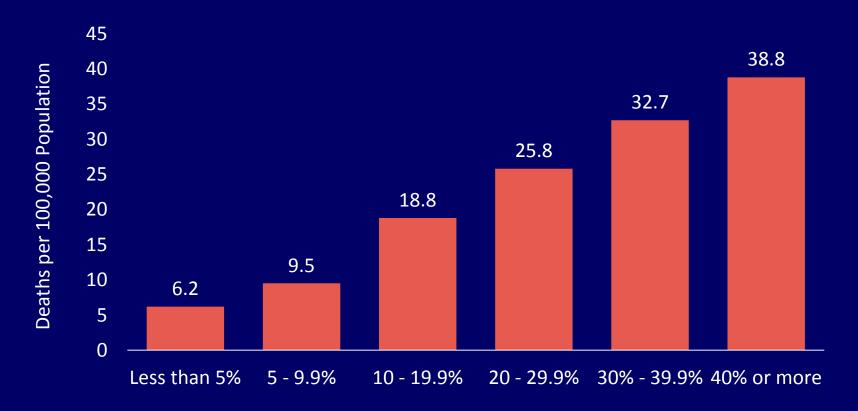


<sup>\*</sup>Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Chronic lower respiratory disease deaths are defined by ICD10: J40-J47

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

#### Chronic Liver Disease and Cirrhosis Death Rates by Census Tract Poverty Level\*

New Mexico, 2012-2016

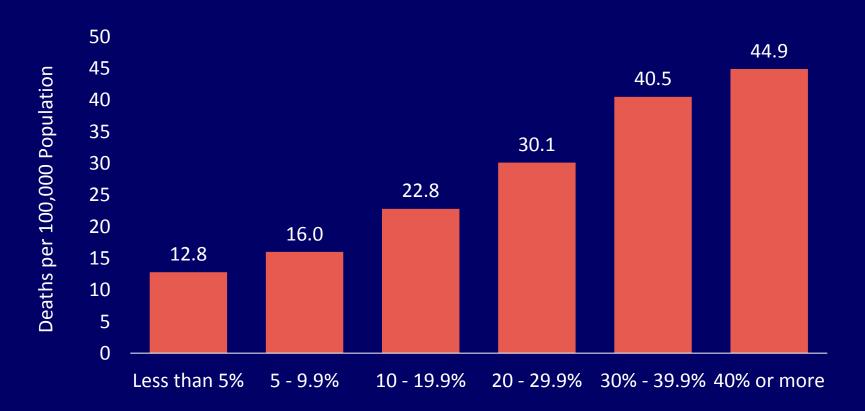


<sup>\*</sup>Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Chronic liver disease and cirrhosis deaths are defined by ICD10: K70, K73-K74

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

### Diabetes Mellitus Death Rates by Census Tract Poverty Level\*

New Mexico, 2012-2016

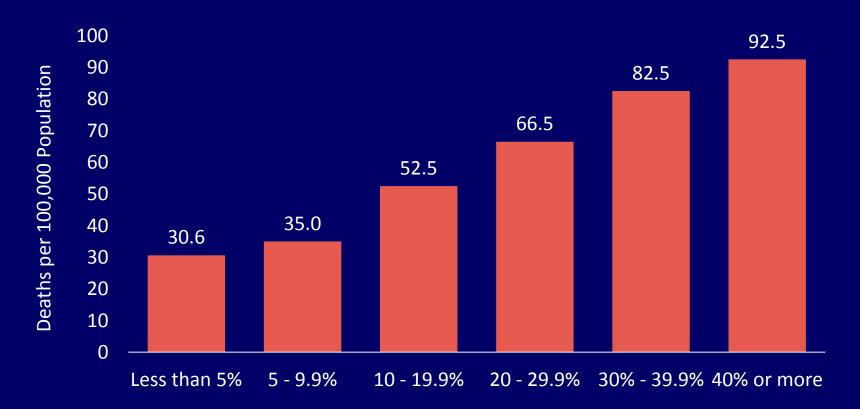


<sup>\*</sup>Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Diabetes mellitus deaths are defined by ICD10: ICD10: E10-E14

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

## Alcohol Related Death Rates by Census Tract Poverty Level\*

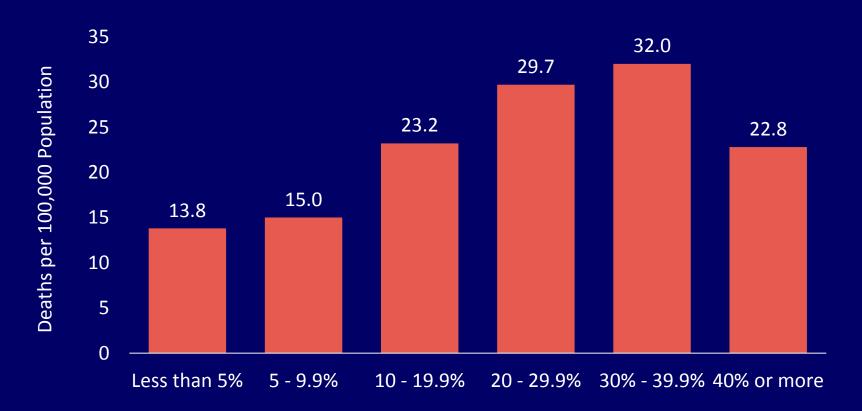
New Mexico, 2012-2016



\*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: <a href="http://www.cdc.gov/alcohol/ardi.htm">http://www.cdc.gov/alcohol/ardi.htm</a> Rates have been age-adjusted to the standard U.S. 2000 population.

#### Drug Overdose Death Rates by Census Tract Poverty Level\*

New Mexico, 2012-2016

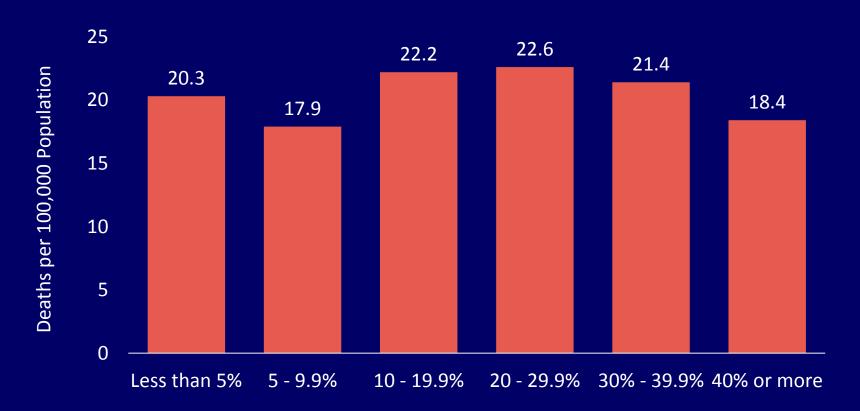


<sup>\*</sup>Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Drug Overdose deaths are defined by ICD 10: X40-X44, X60-X64, X85, Y10-Y14.

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

### Suicide Death Rates by Census Tract Poverty Level\*

New Mexico, 2012-2016

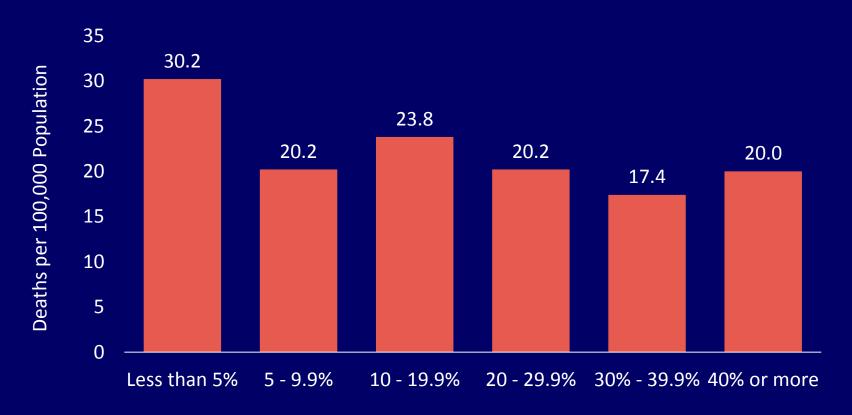


<sup>\*</sup>Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Suicide deaths are defined by ICD 10: X60-X84, Y87.0, \*U03.

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

## Youth (Ages 15-24) Suicide Death Rates by Census Tract Poverty Level\*

New Mexico, 2012-2016

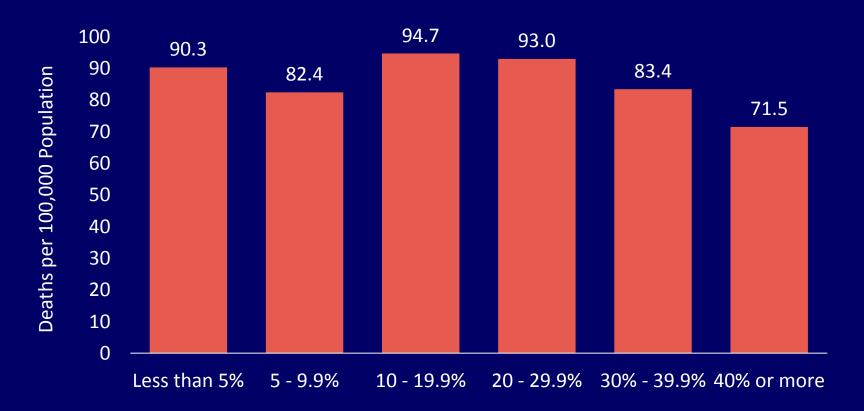


<sup>\*</sup>Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Suicide deaths are defined by ICD 10: X60-X84, Y87.0, \*U03.

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

#### Older (Age 65+) Adult Fall Death Rates by Census Tract Poverty Level\*

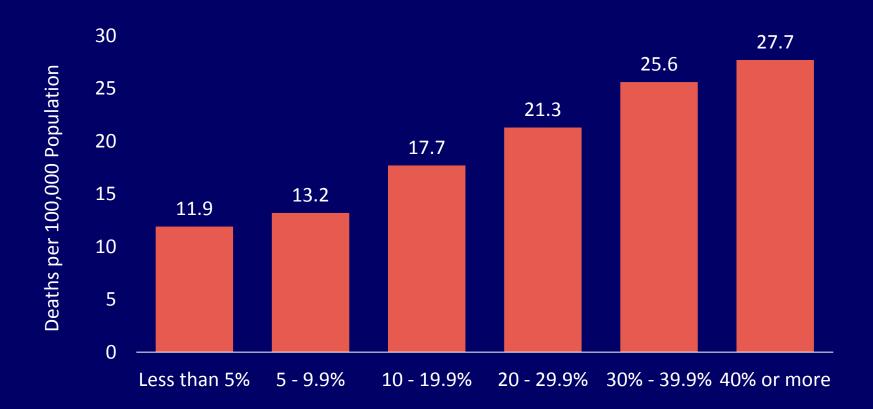
New Mexico, 2012-2016



<sup>\*</sup>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 <a href="http://www.cdc.gov/nchs/data/ice/icd10">http://www.cdc.gov/nchs/data/ice/icd10</a> transcode.pdf

### Infectious Disease Death Rates by Census Tract Poverty Level\*

New Mexico, 2012-2016

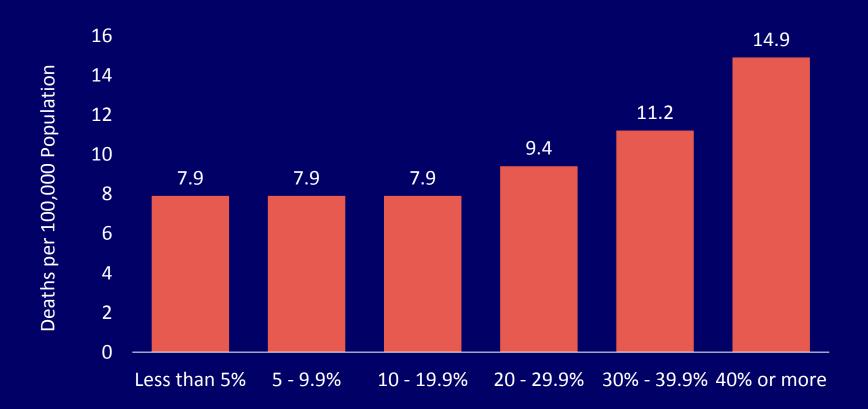


<sup>\*</sup>Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty.

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 2006 (ICD10: A37)

### Septicemia Death Rates by Poverty Census Tract Poverty Level\*

New Mexico, 2012-2016



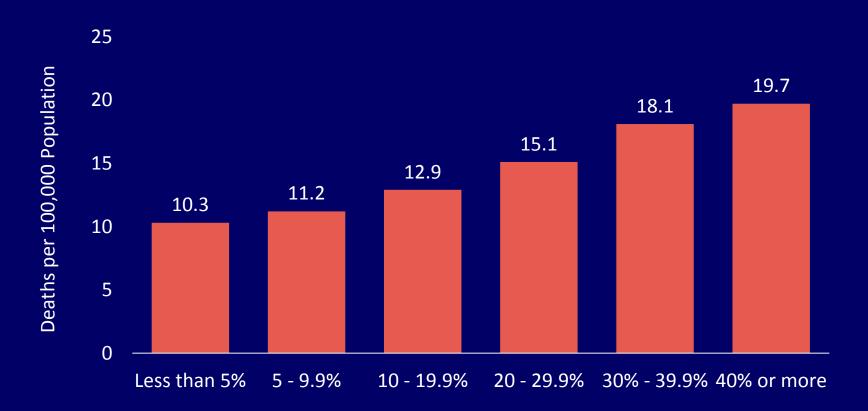
<sup>\*</sup>Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Rates have been age-adjusted to the standard U.S. 2000 population.

Septicemia deaths are defined by ICD10 codes: A40-A41

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### Influenza and Pneumonia Death Rates by Census Tract Poverty Level\*

New Mexico, 2012-2016



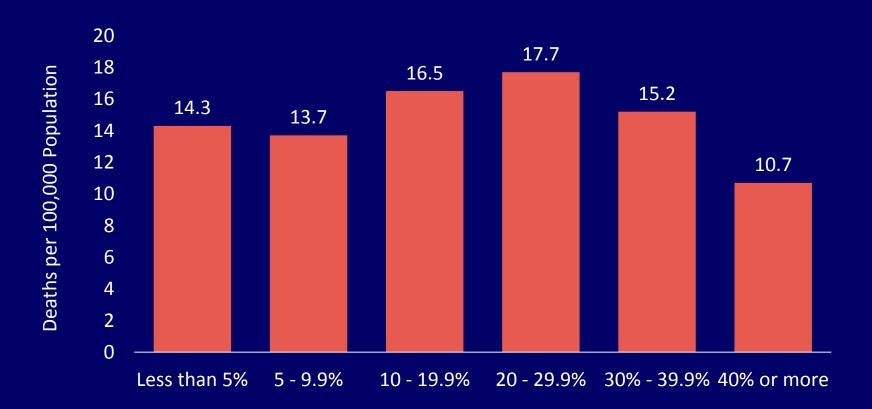
<sup>\*</sup>Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Rates have been age-adjusted to the standard U.S. 2000 population.

Influenza and Pneumonia deaths are defined by ICD10 codes: J09-J18

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### Firearm Injury Death Rates by Census Tract Poverty Level\*

New Mexico, 2012-2016

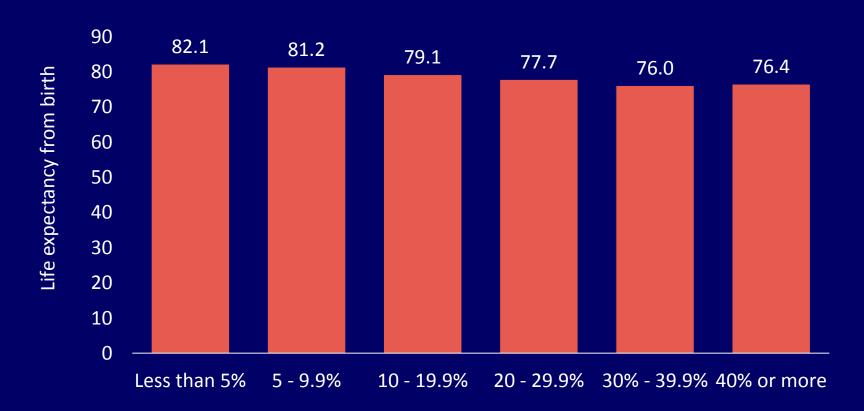


<sup>\*</sup>Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Rates have been age-adjusted to the standard U.S. 2000 population.

Firearm deaths are defined by ICD10 external cause of injury codes retrieved from <a href="http://www.edc.gov/nchs/data/ice/icd10">http://www.edc.gov/nchs/data/ice/icd10</a> transcode pdf Source: NMDOH, Bureau of 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, 2012-2016

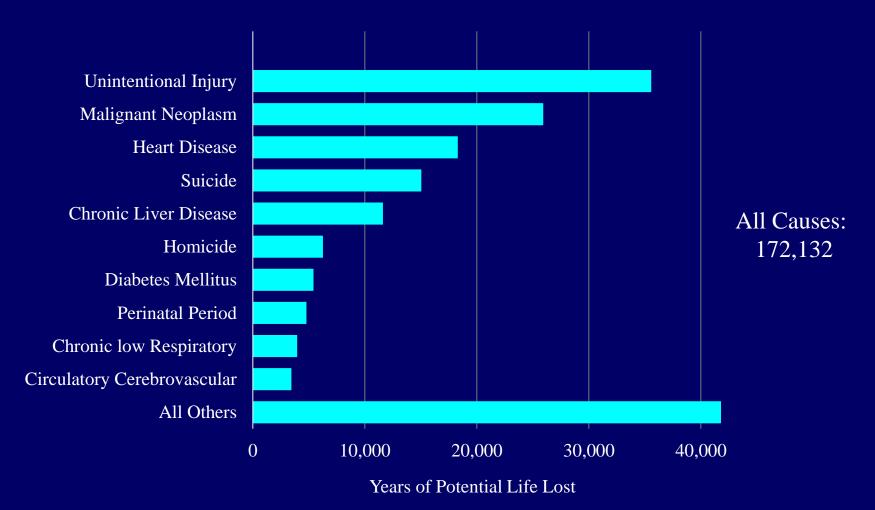


<sup>\*</sup>Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Rates have been age-adjusted to the standard U.S. 2000 population.

Life expectancy calculated by methods retrieved from: http://ibis.health.state.nm.us/resources/LifeExp.html. Source: NMDOH, Bureau of 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, 2017



#### 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 – <a href="https://nmtracking.org">https://nmtracking.org</a>
- NM DOH health data presentations <a href="https://nmhealth.org/about/erd/hdps/">https://nmhealth.org/about/erd/hdps/</a>
- NM DOH health data resources and publications -<a href="https://nmhealth.org/data/">https://nmhealth.org/data/</a>
- NM DOH health data subscriber information HealthData.NM@state.nm.us