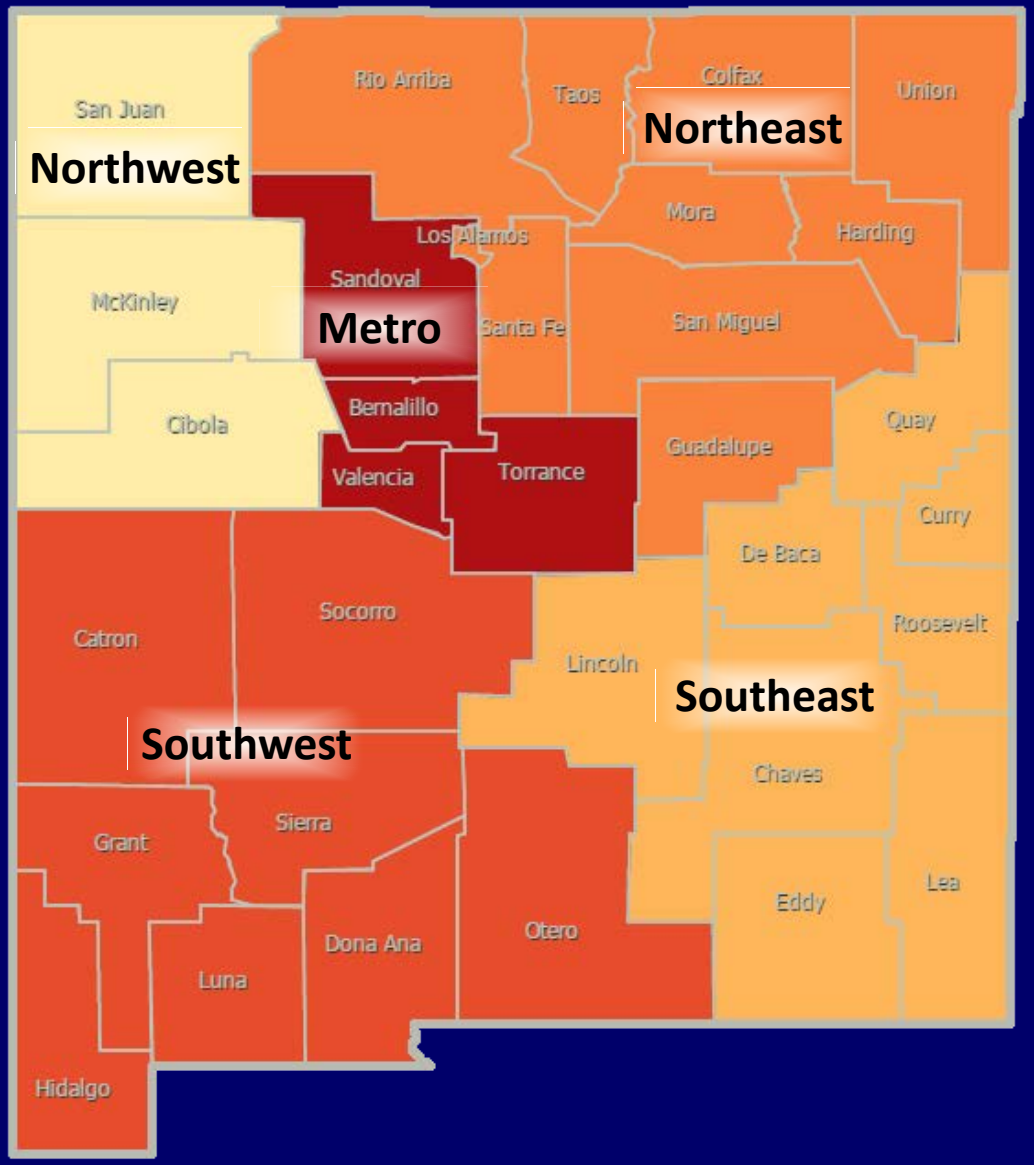
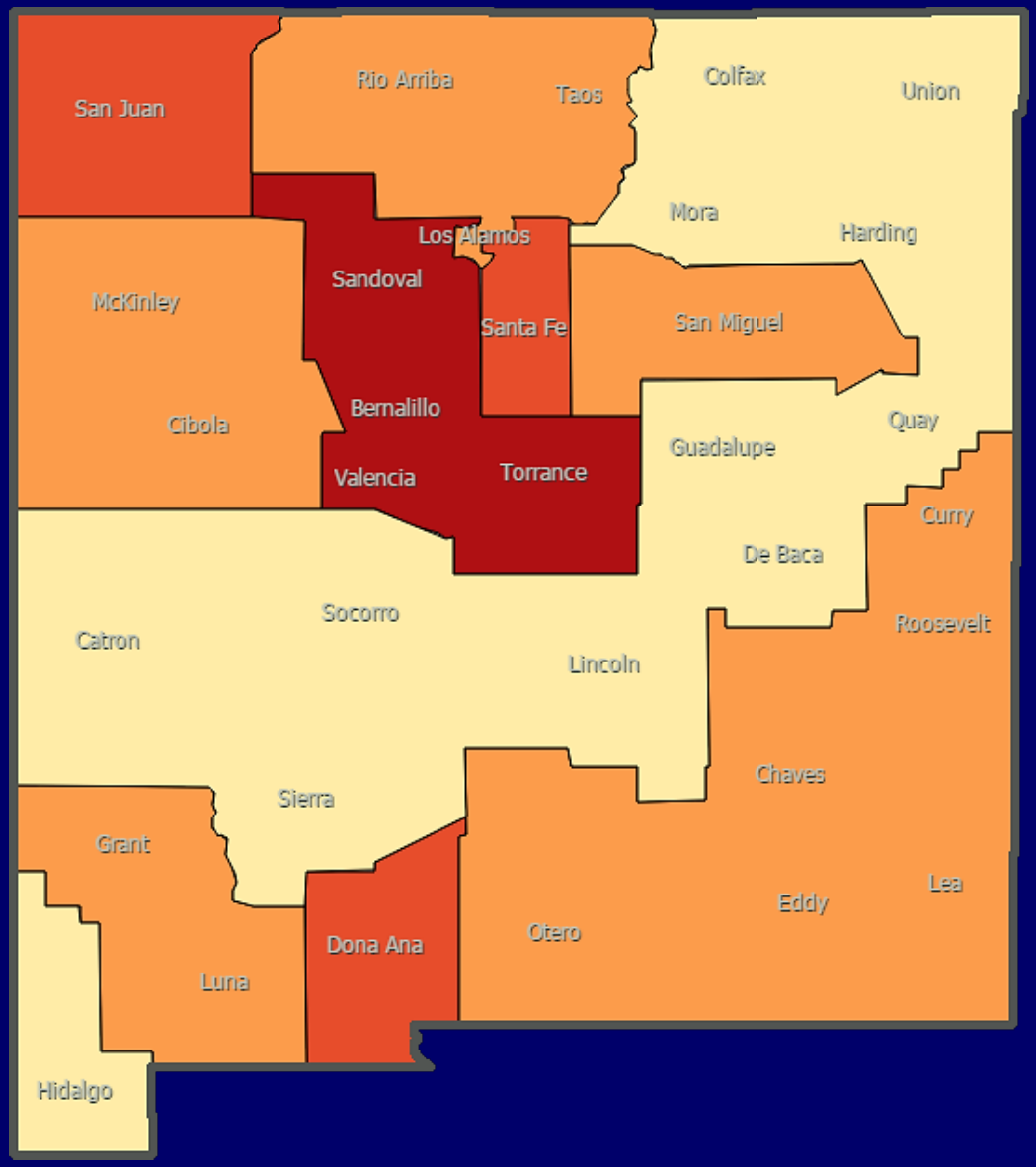
Released December 2019

Health Status of New Mexico 2019

New Mexico Health Regions



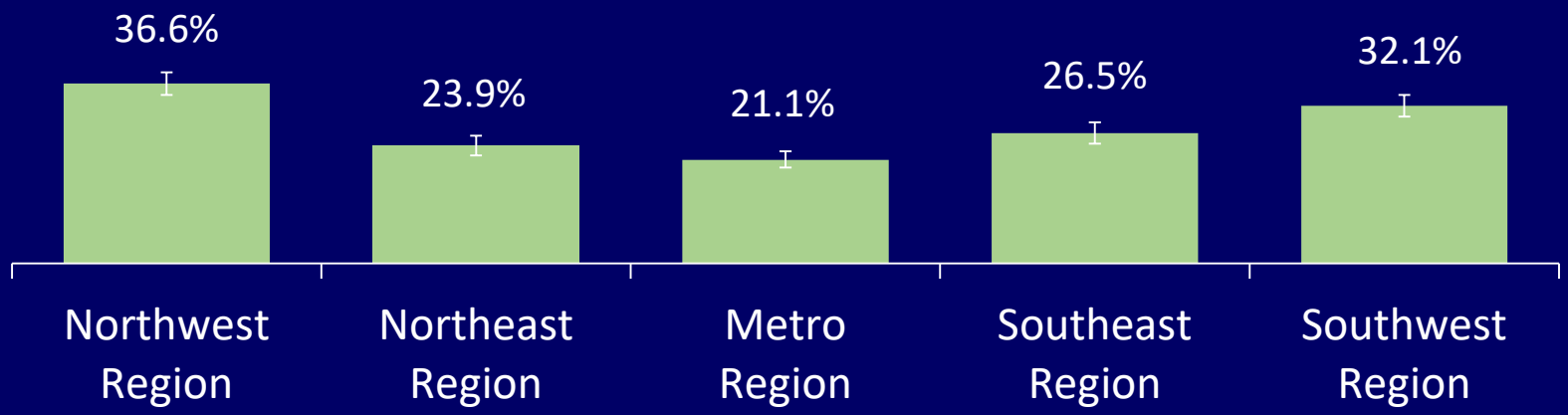
NM Urban-Rural County Classification



- 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

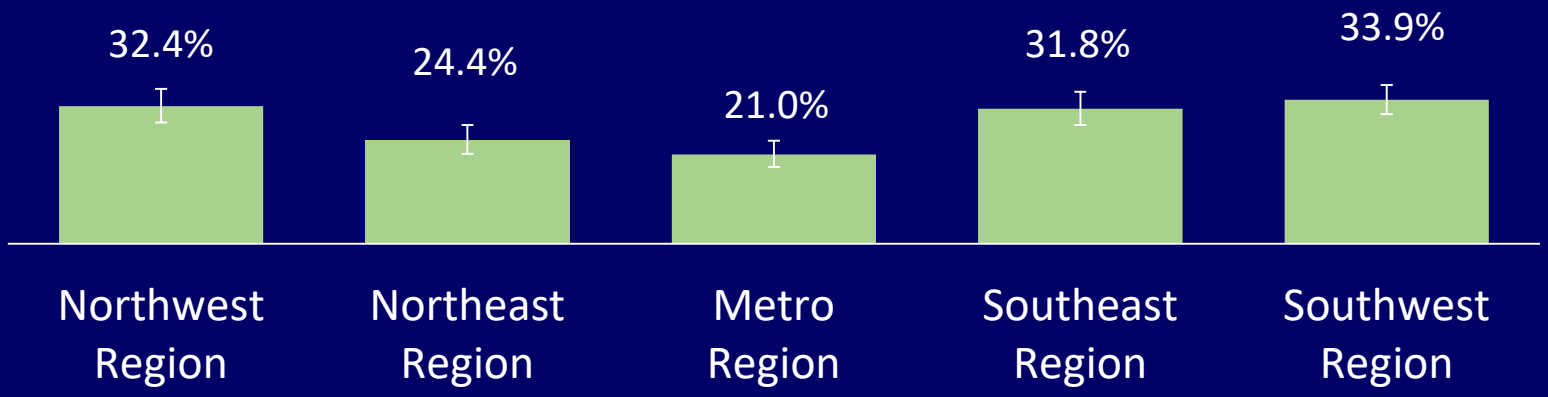
New Mexico, 2016-2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

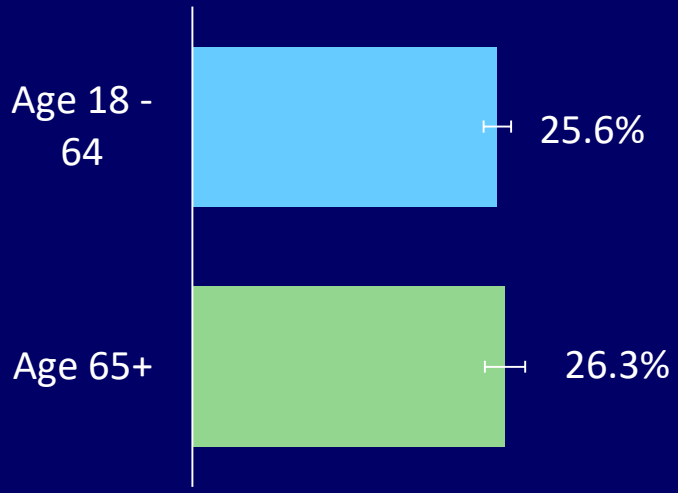
New Mexico, 2016-2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

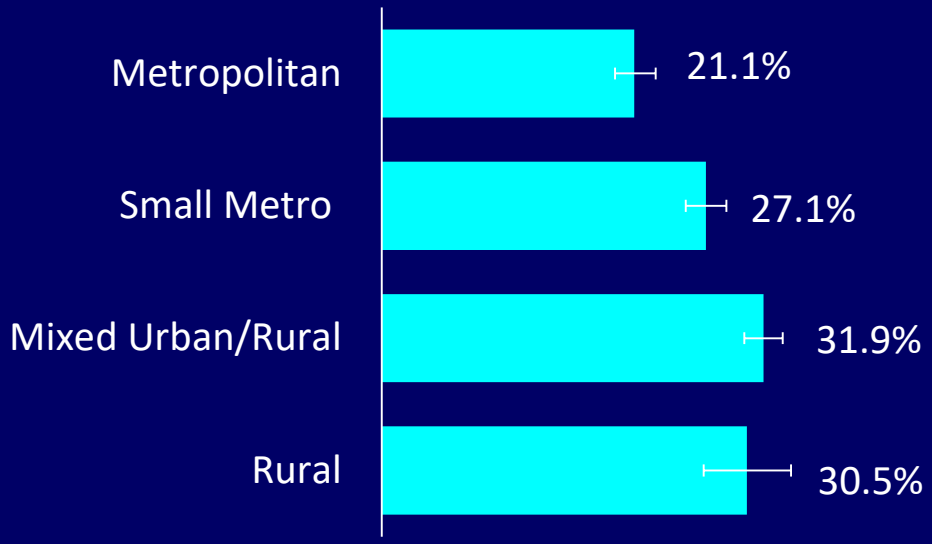
New Mexico, 2016-2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

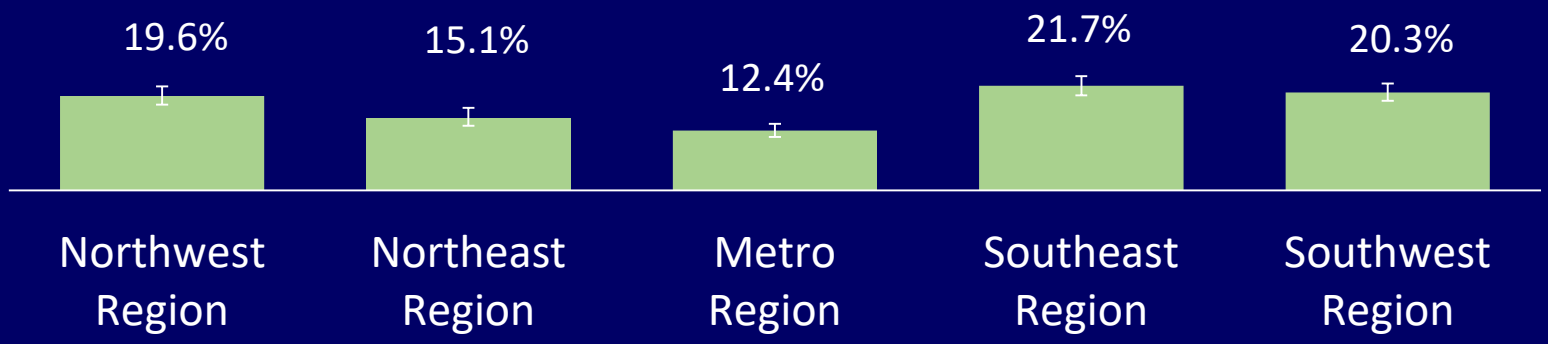
New Mexico, 2016-2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

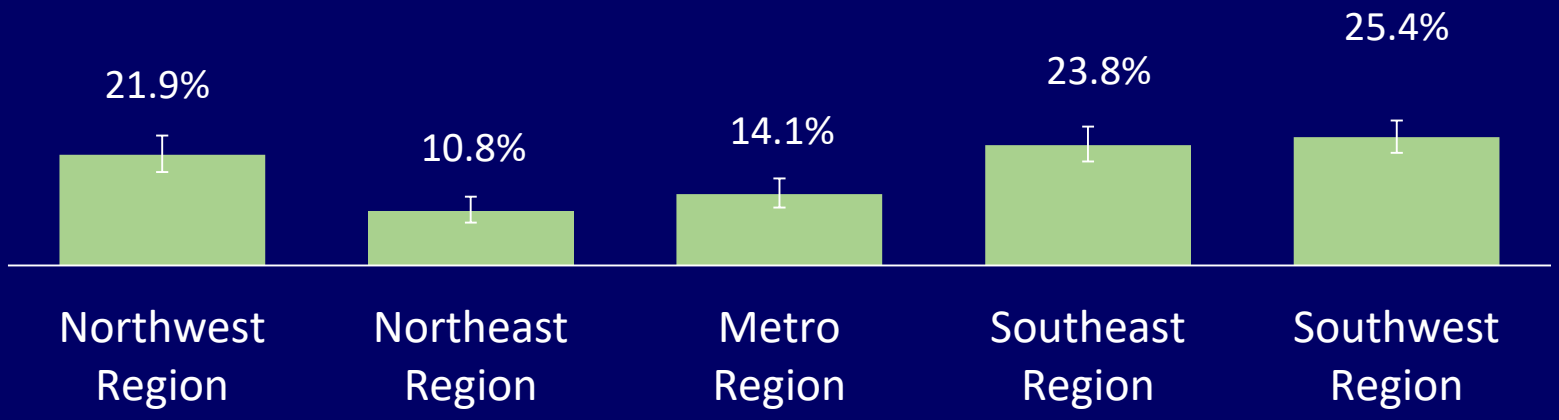
New Mexico, 2016-2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

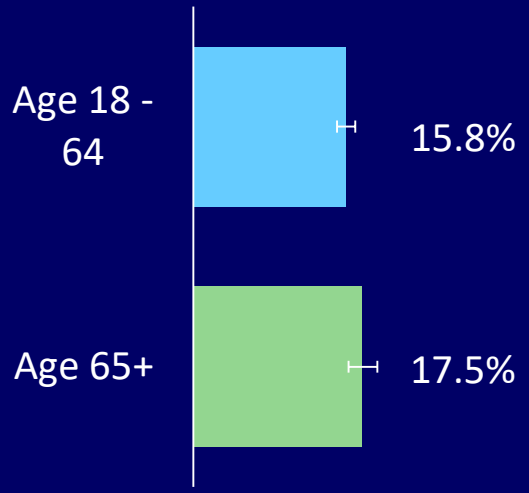
New Mexico, 2016-2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

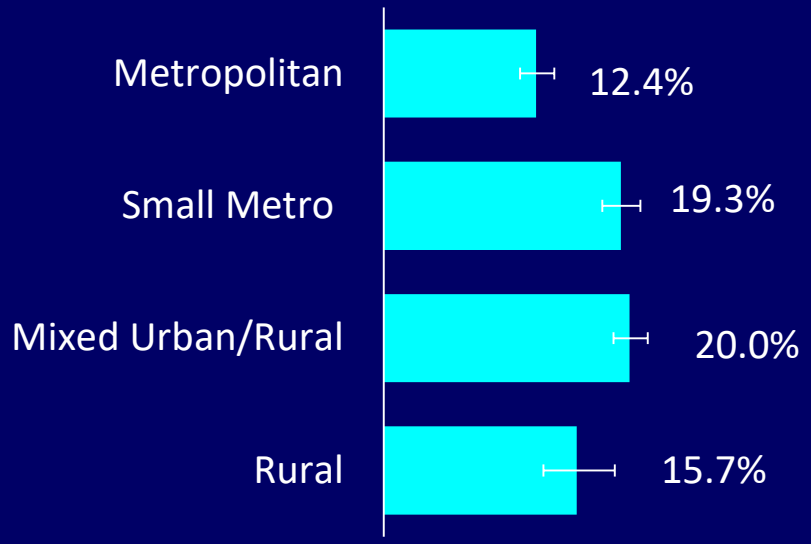
New Mexico, 2016-2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

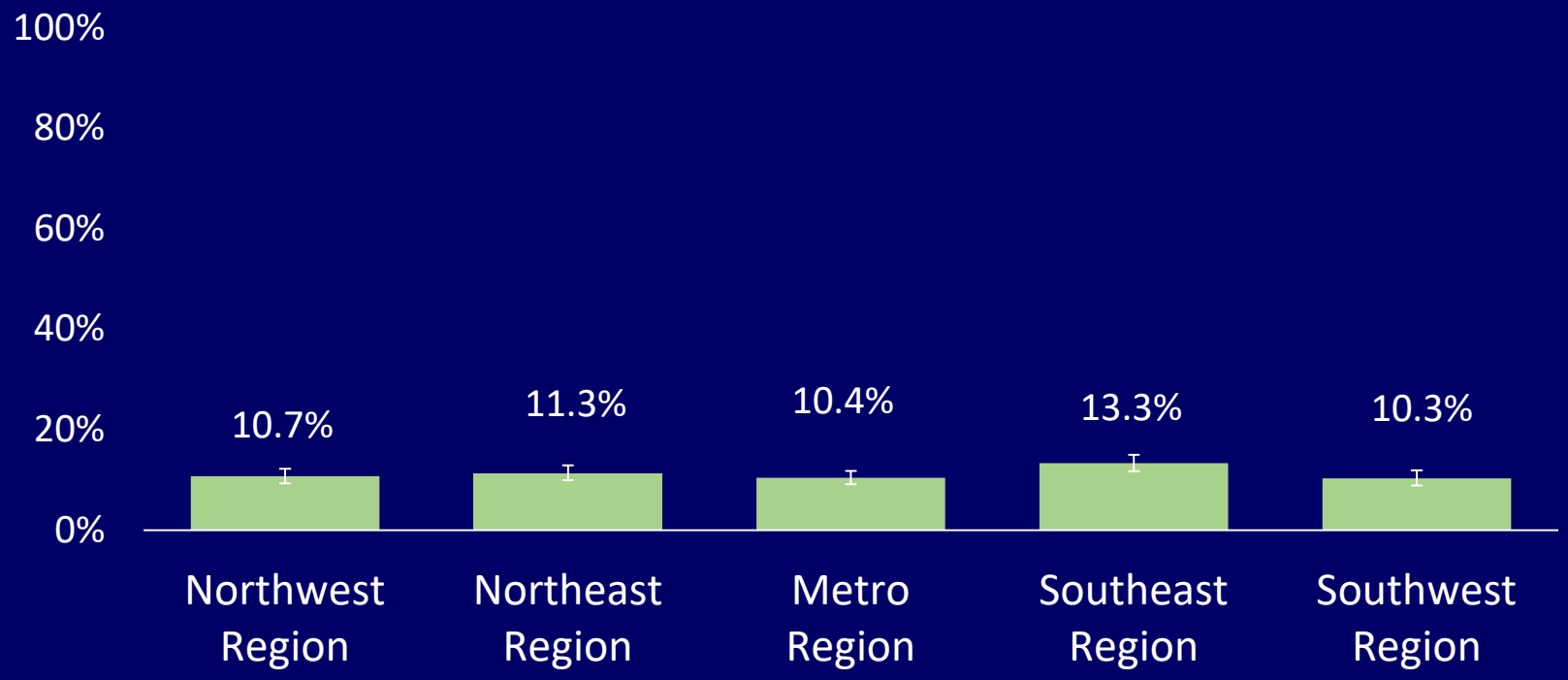
New Mexico, 2016-2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

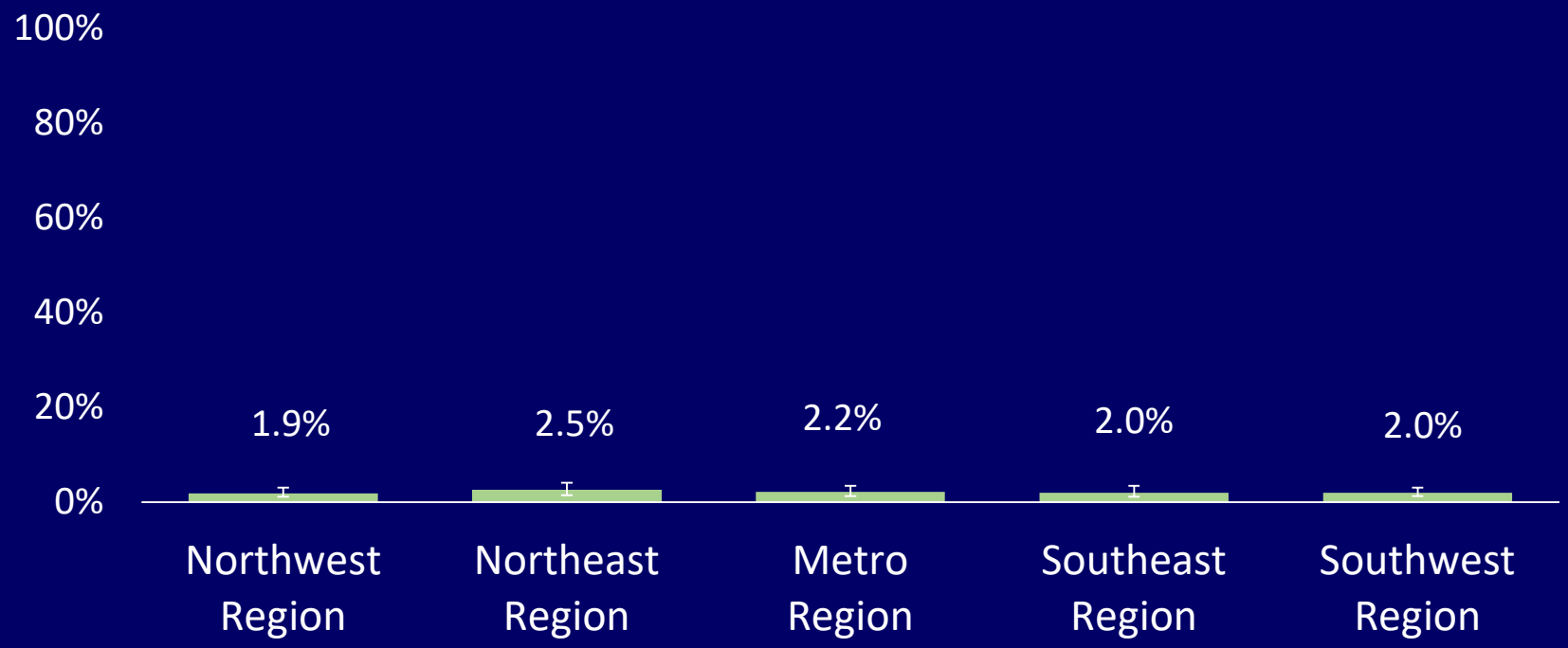
New Mexico, 2015-2017



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

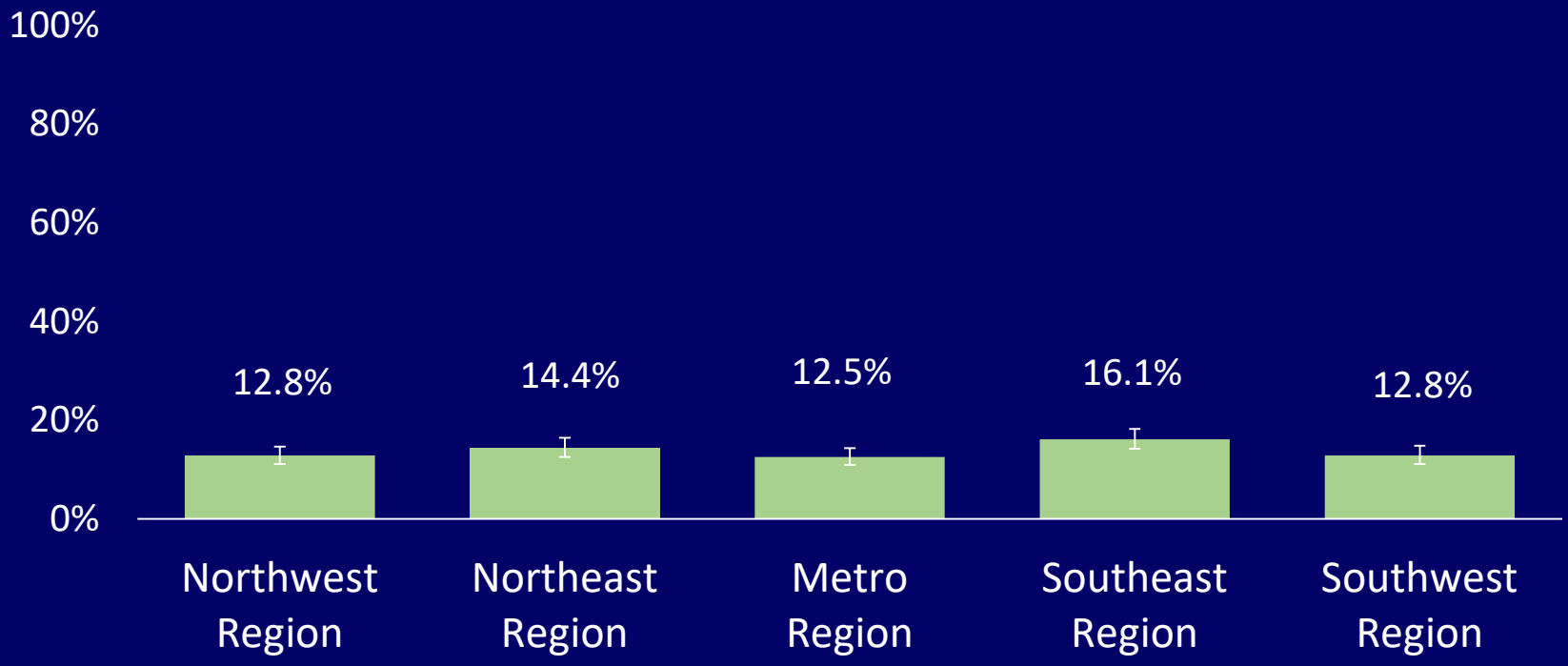
New Mexico, 2015-2017



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

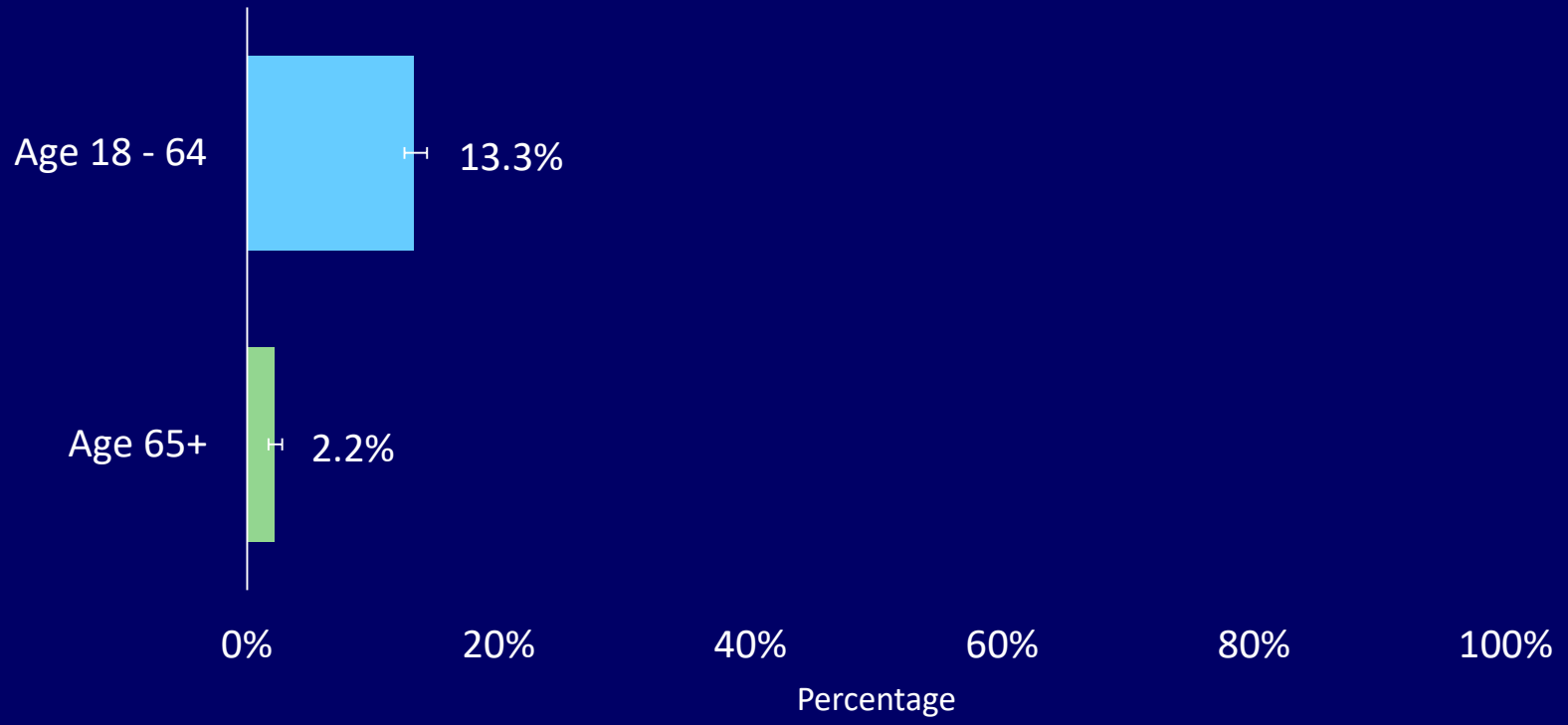
by Health Region, New Mexico, 2017



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

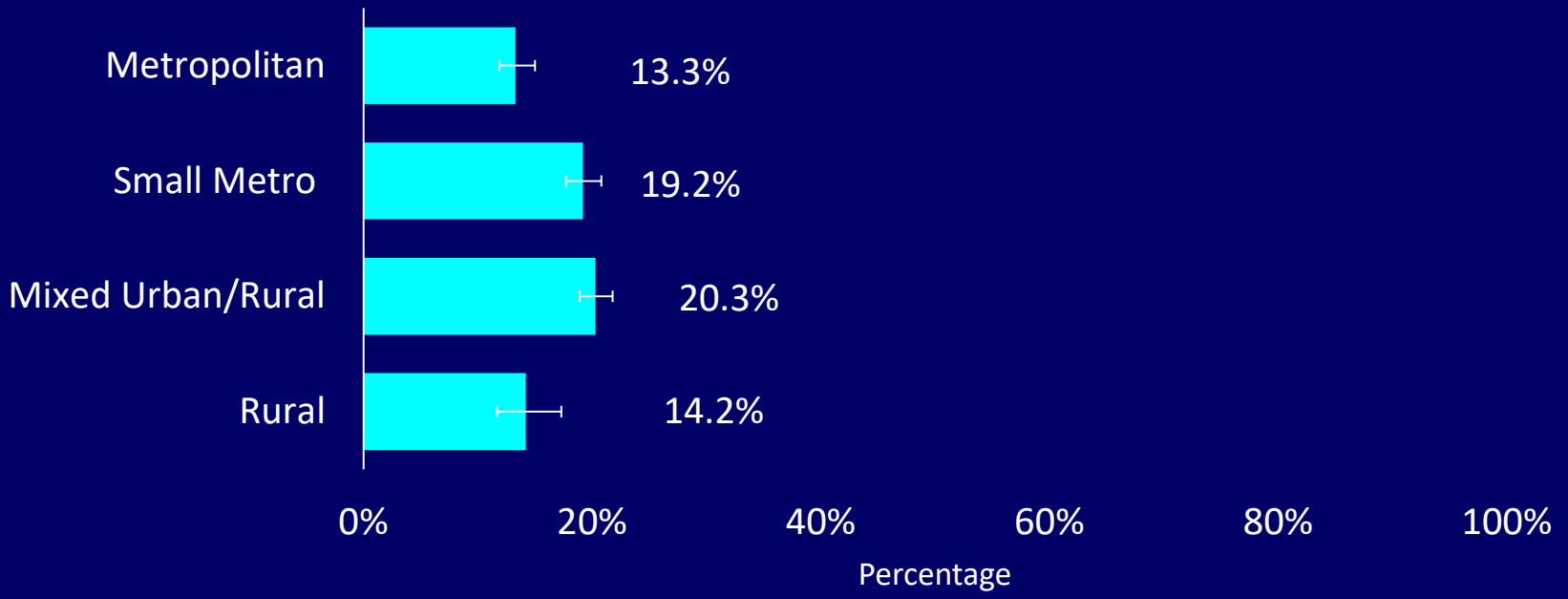
New Mexico, 2015-2017



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

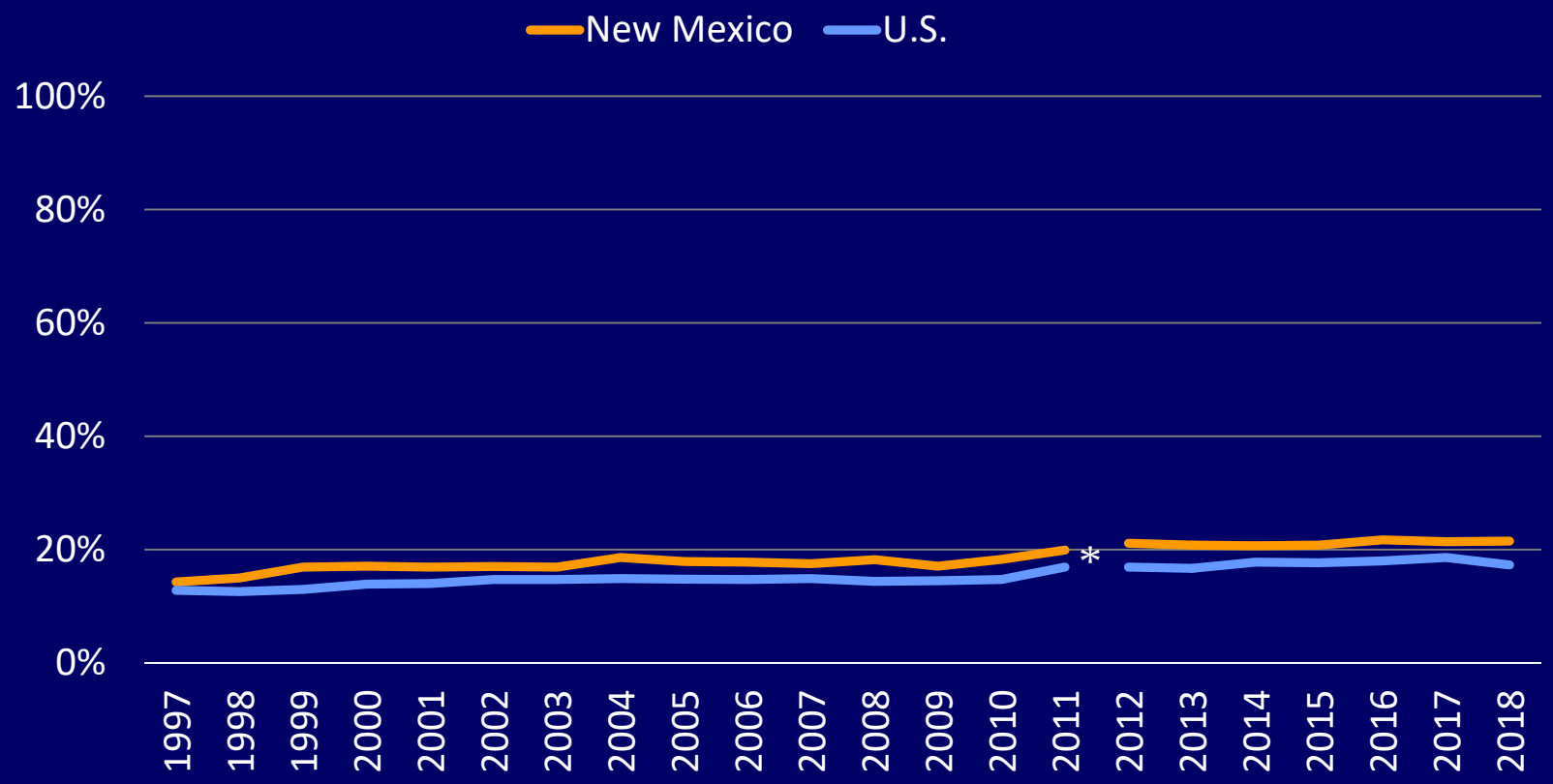
New Mexico, 2015-2017



Source: NMDOH, Behavioral Risk Factor Surveillance System

Percentage of Adults with Fair or Poor General Health Status

New Mexico and U.S., 1997-2018

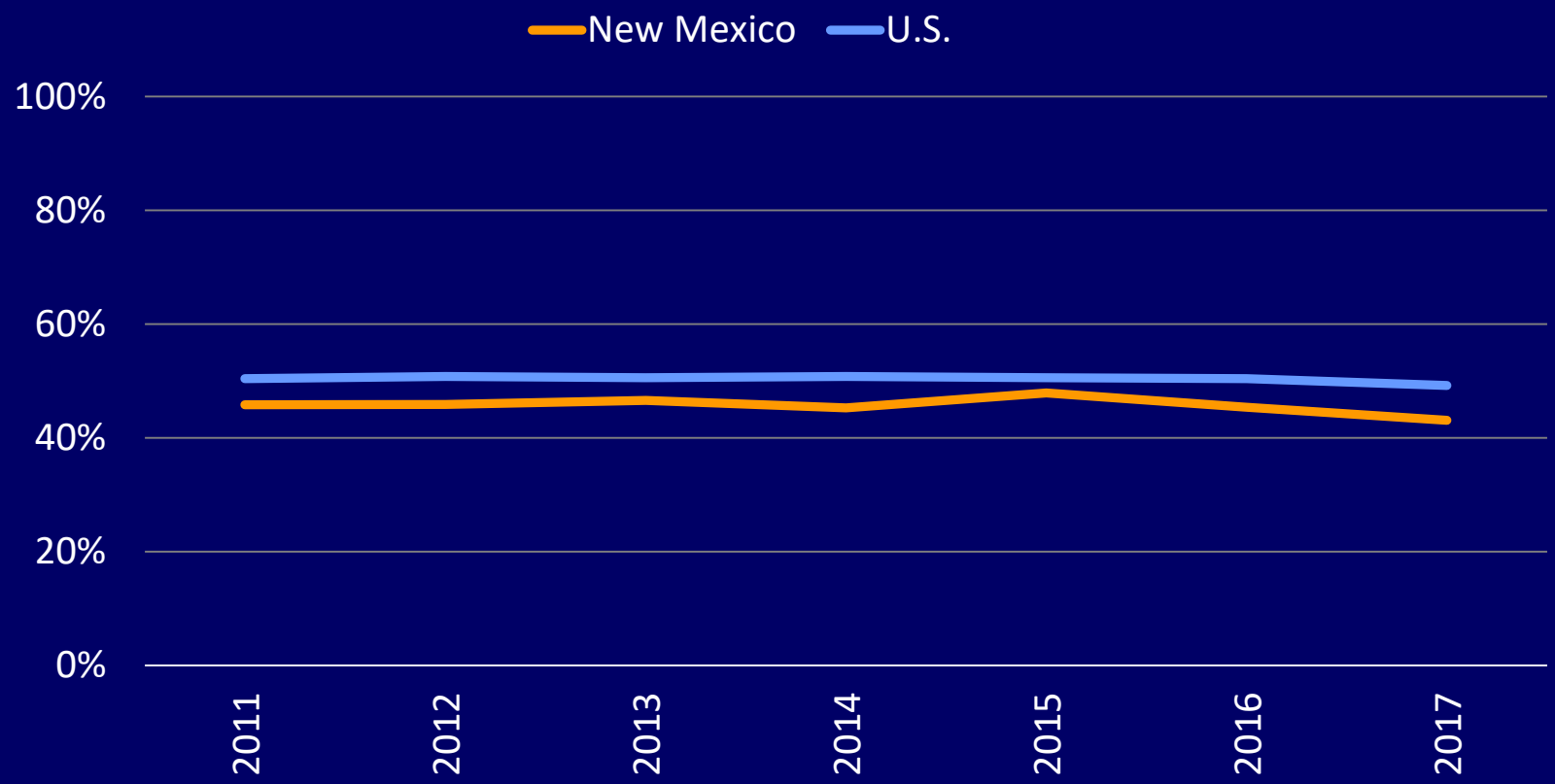


* Addition of Cellular Telephones & New Weighting Process

Source: NMDOH, Behavioral Risk Factor Surveillance System

Percentage of Adults with Very Good or Excellent General Health Status

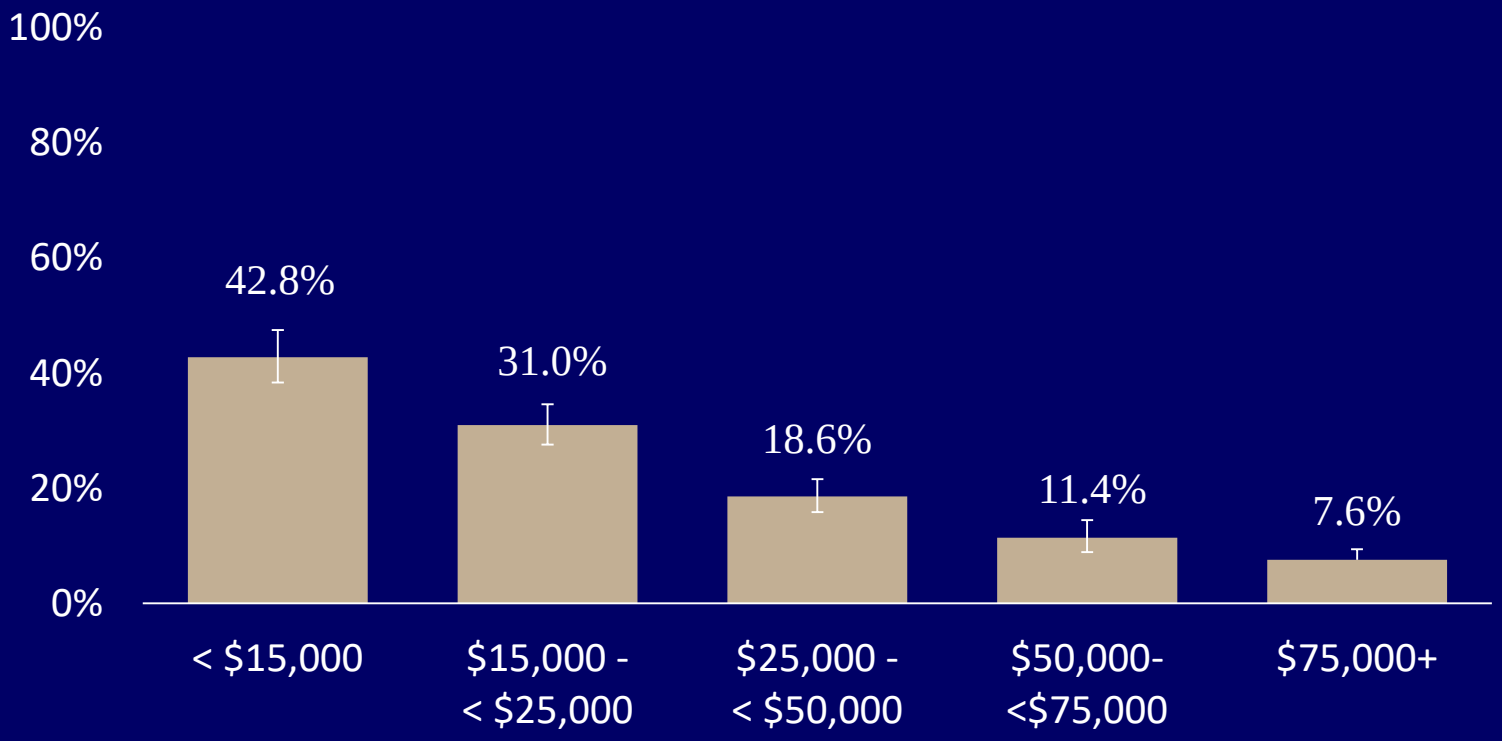
New Mexico and U.S., 2011-2017



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

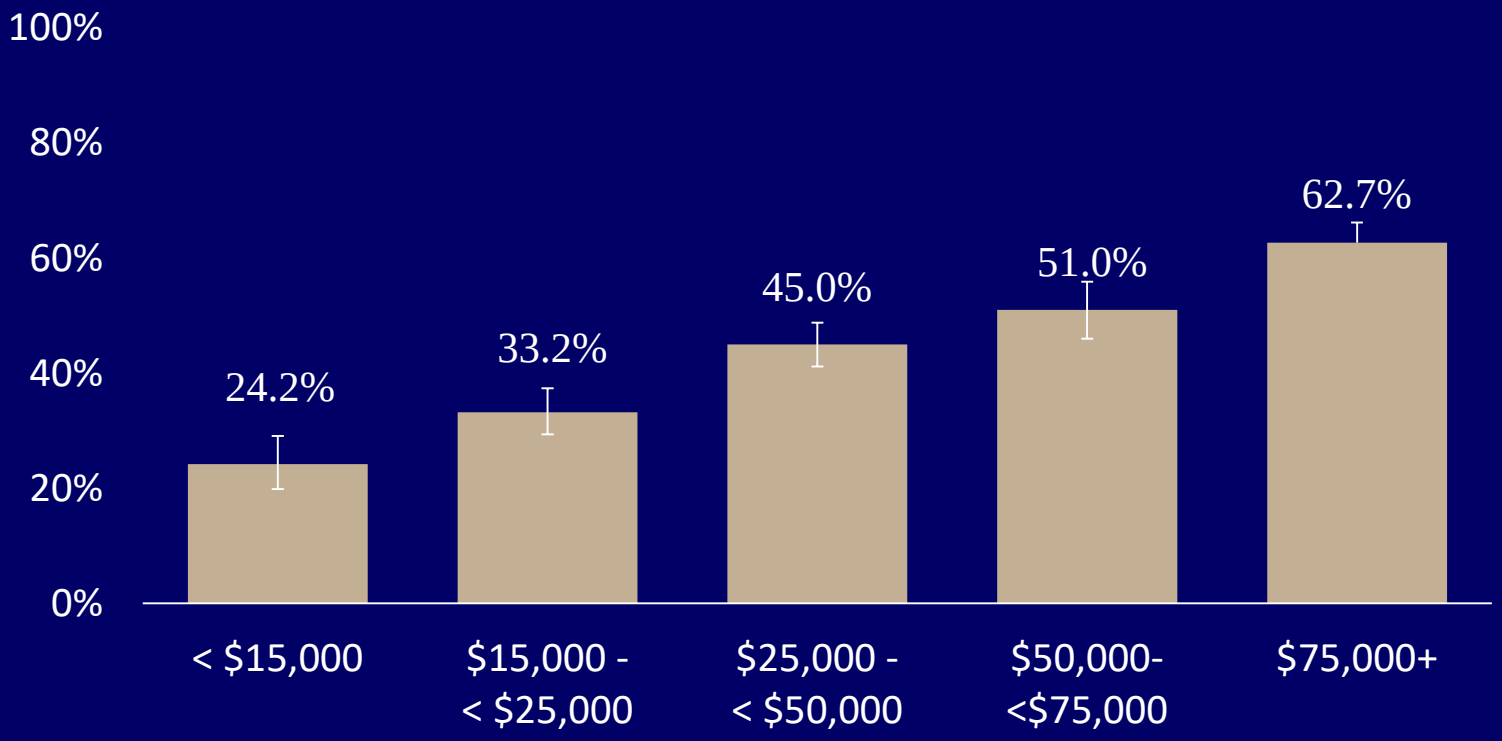
New Mexico, 2018



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

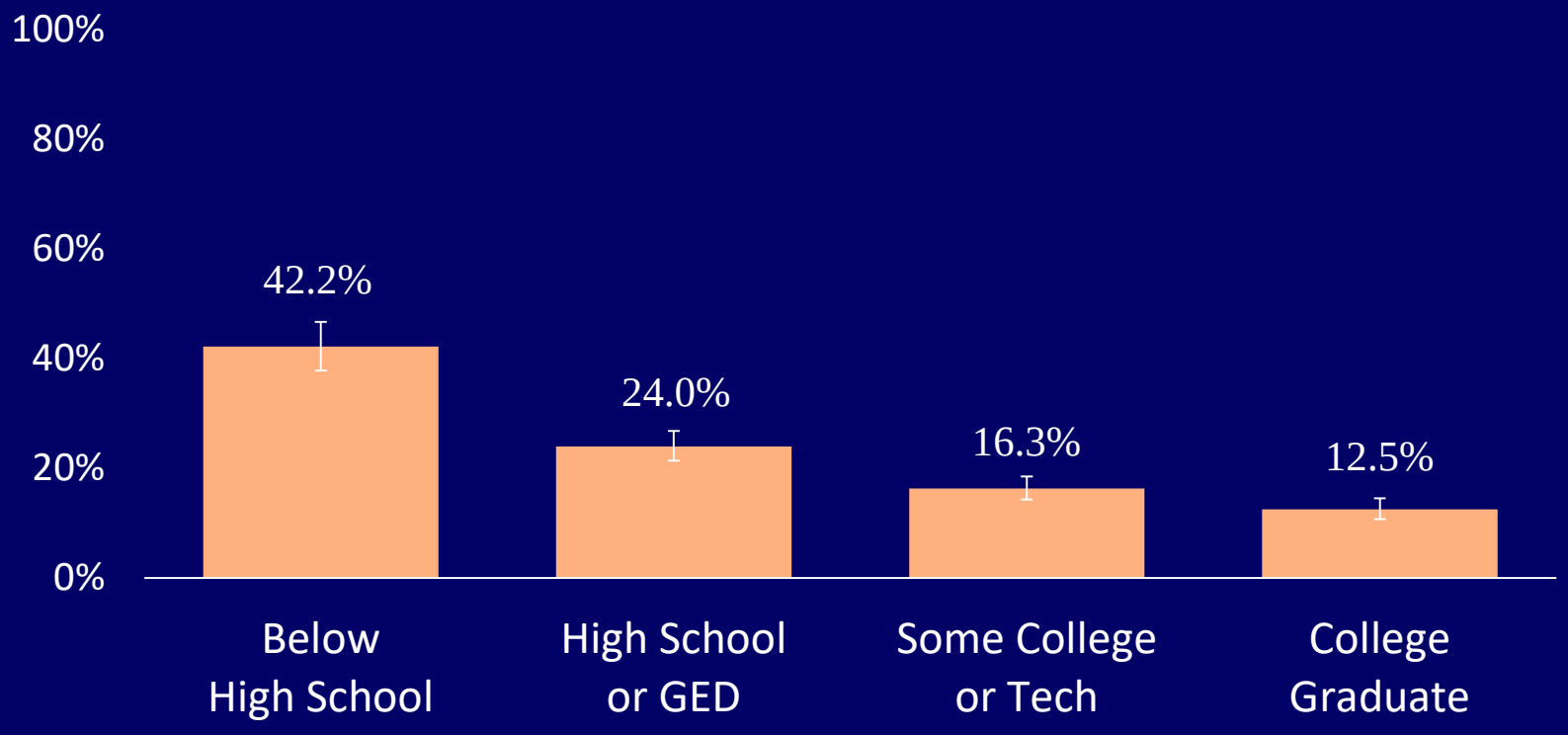
New Mexico, 2017



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

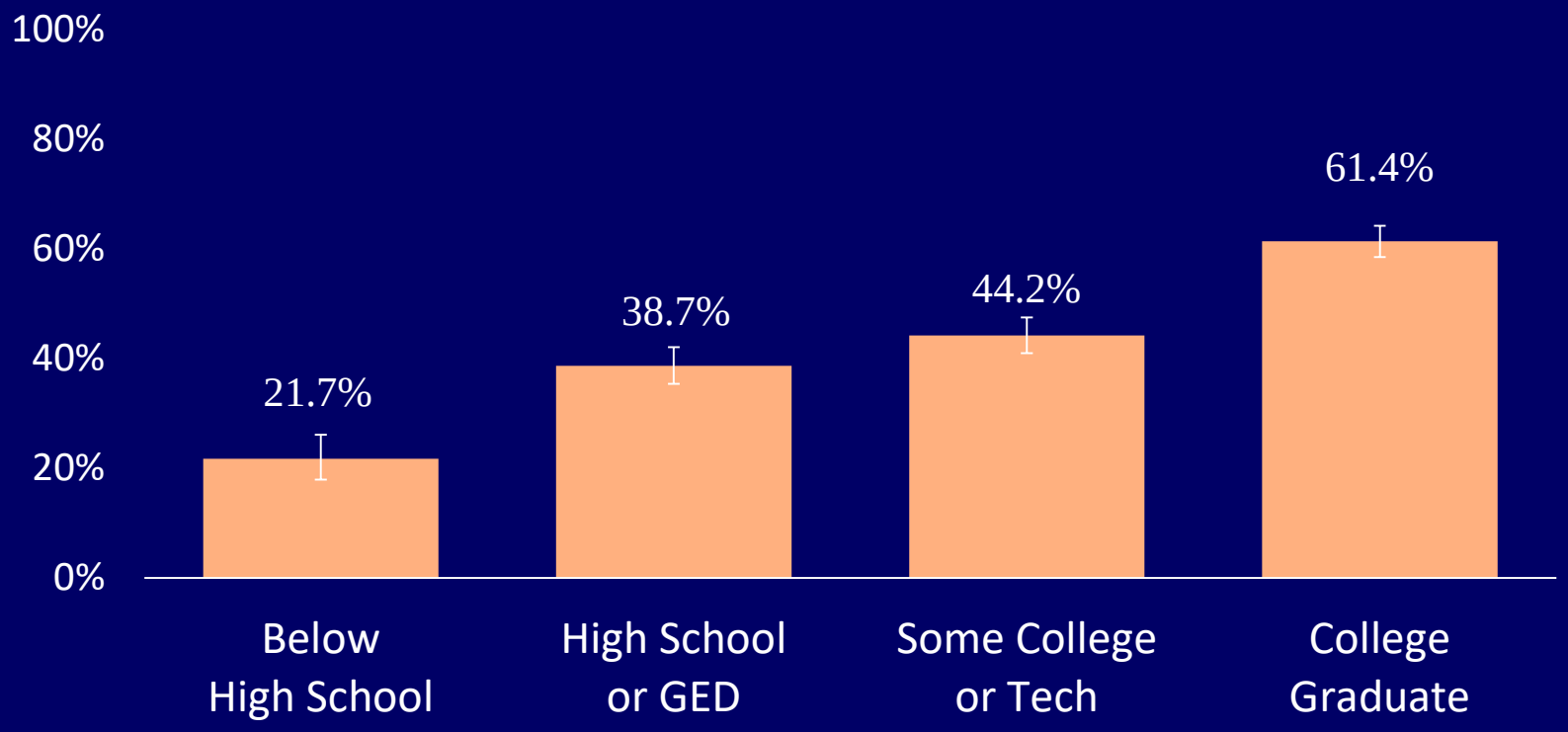
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

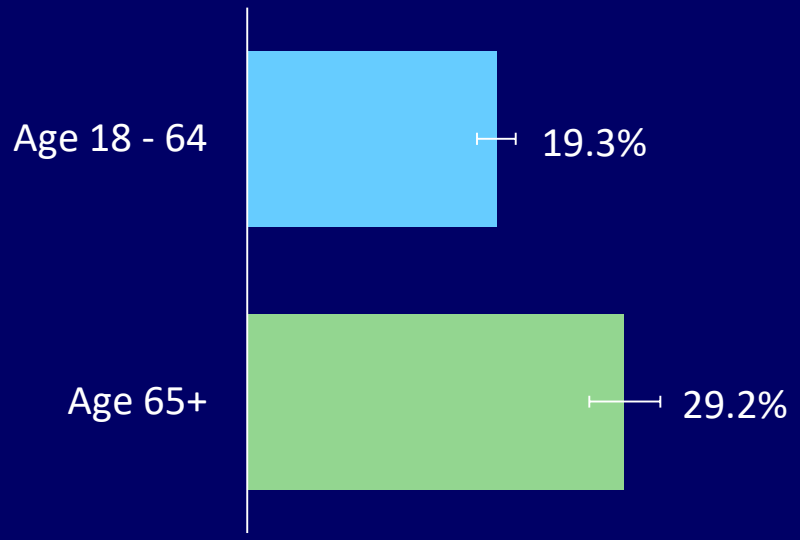
New Mexico, 2017



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

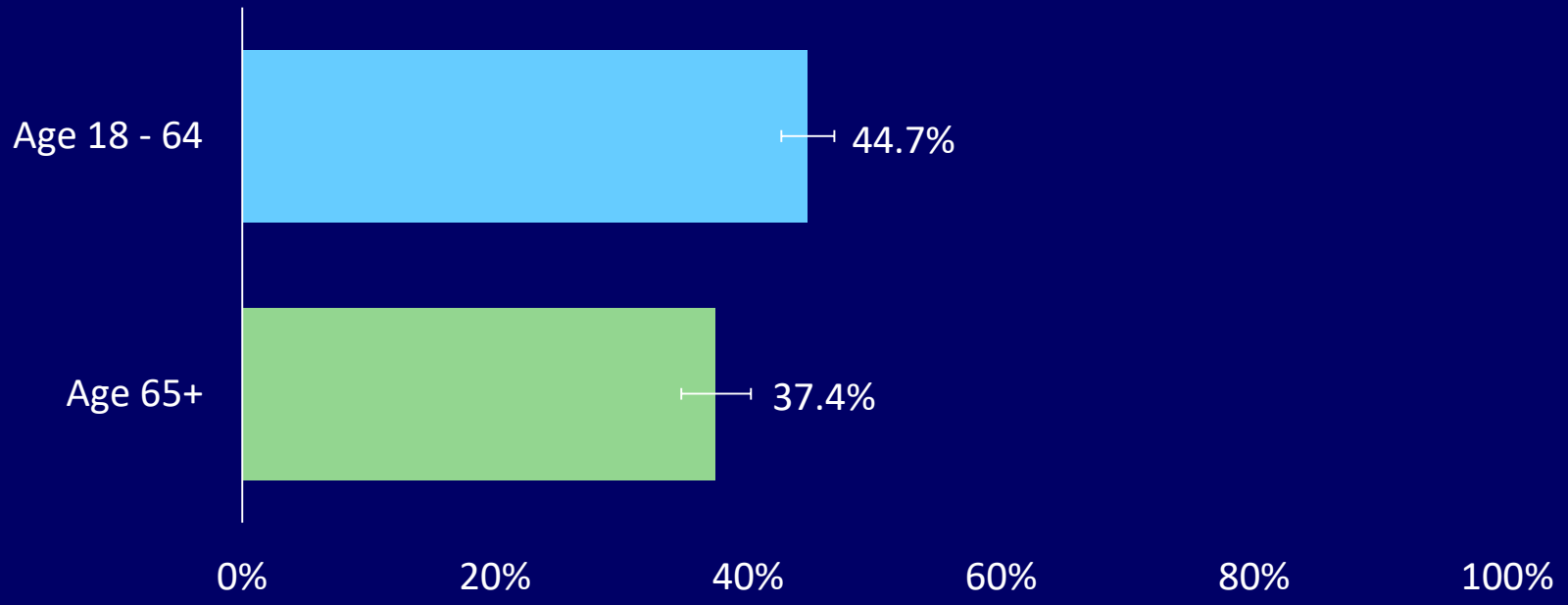
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

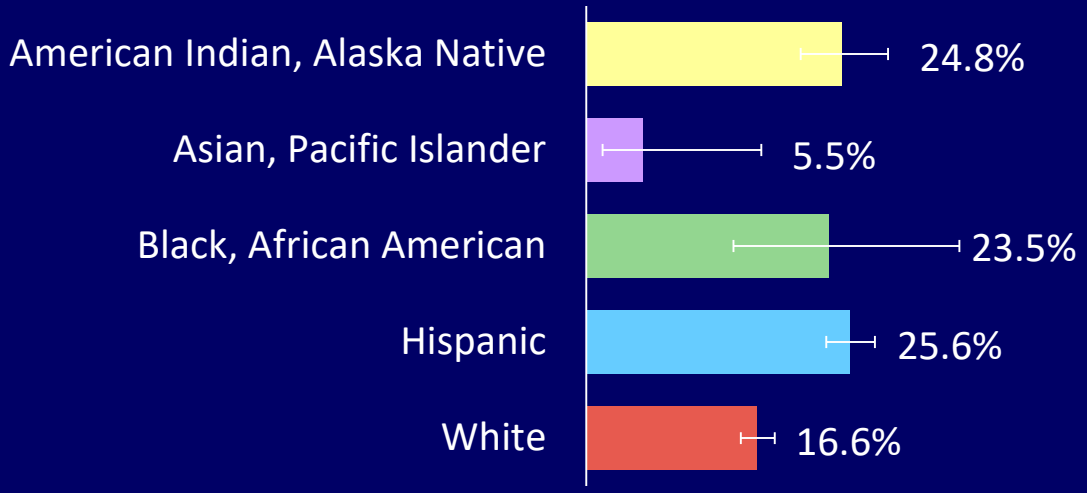
New Mexico, 2017



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

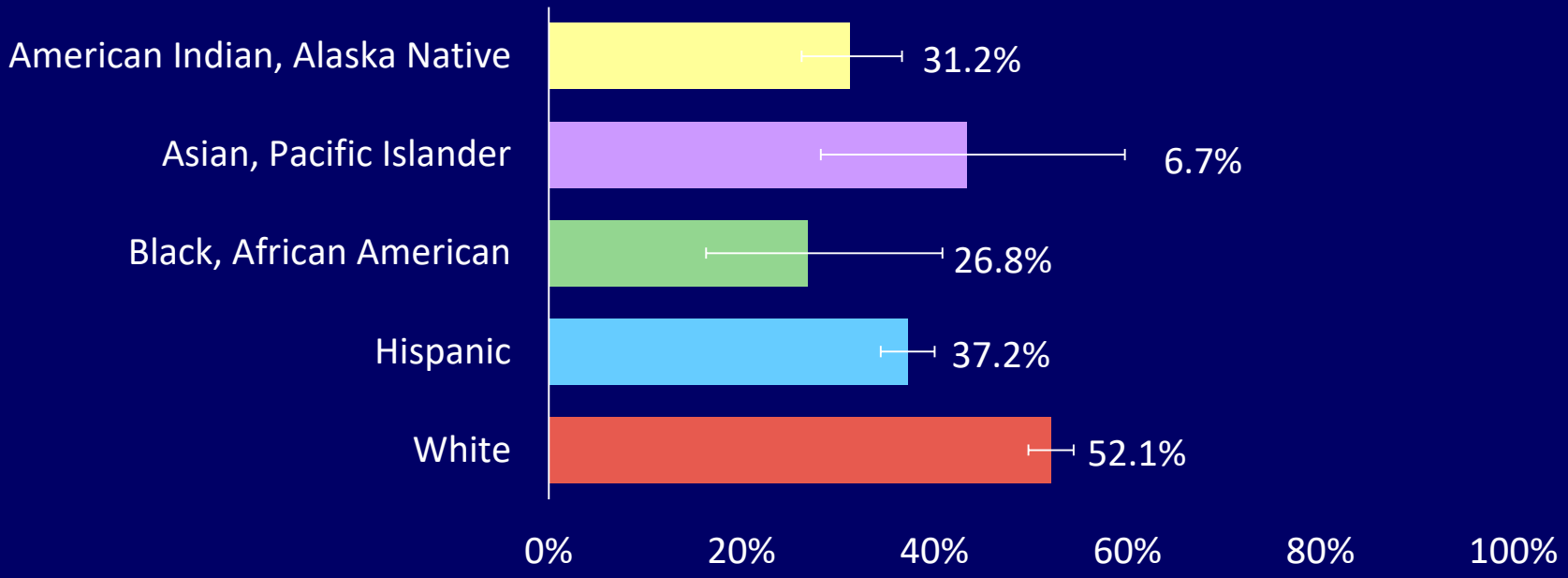
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

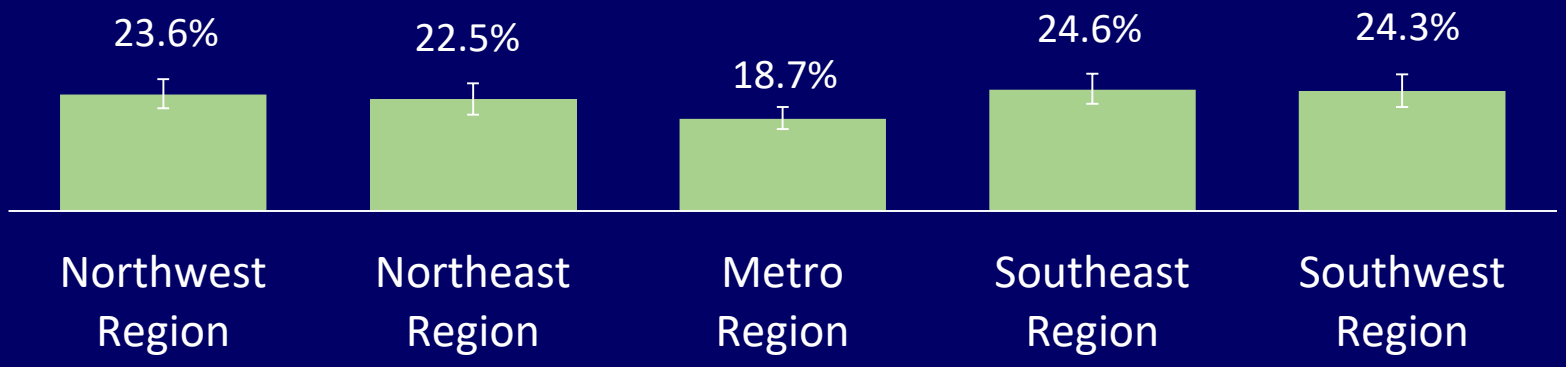
New Mexico, 2017



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

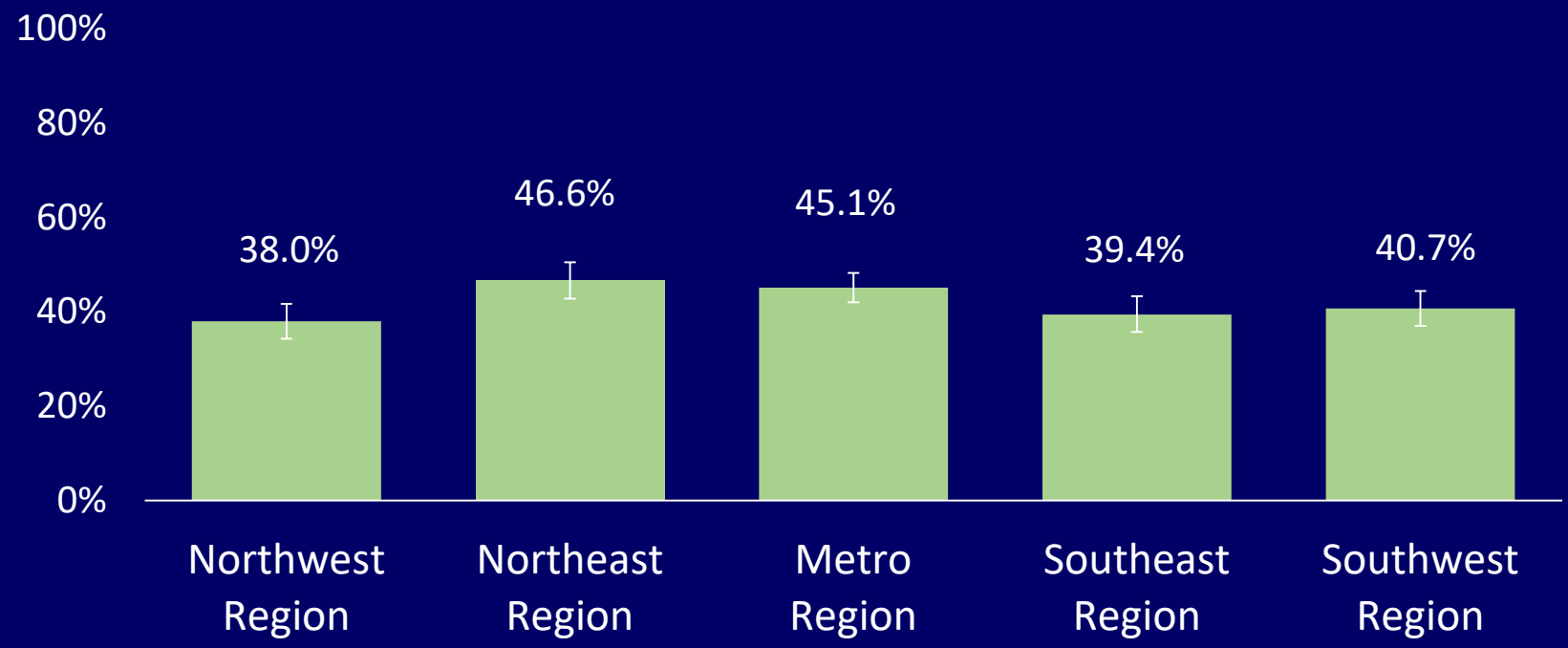
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

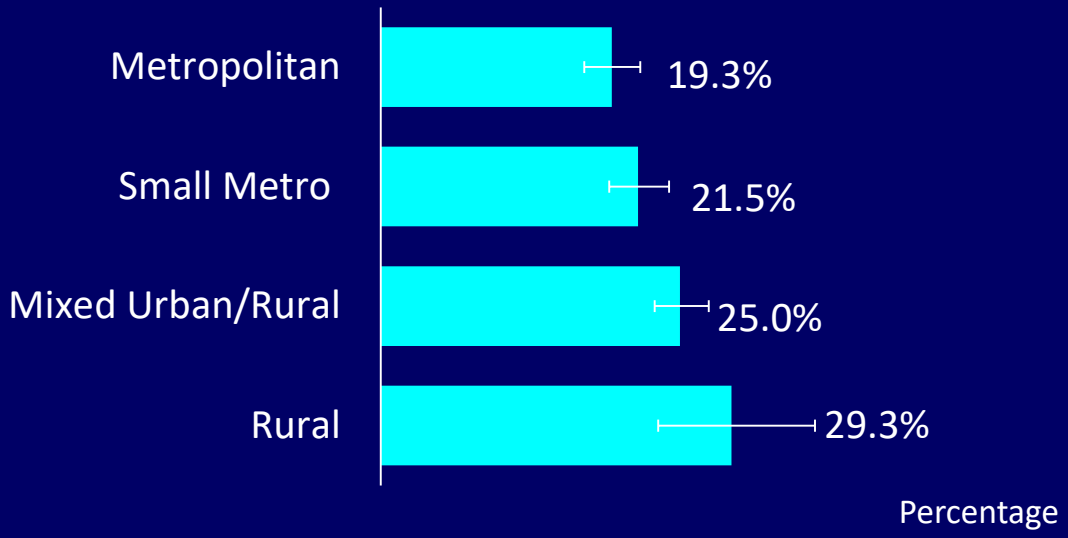
New Mexico, 2017



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

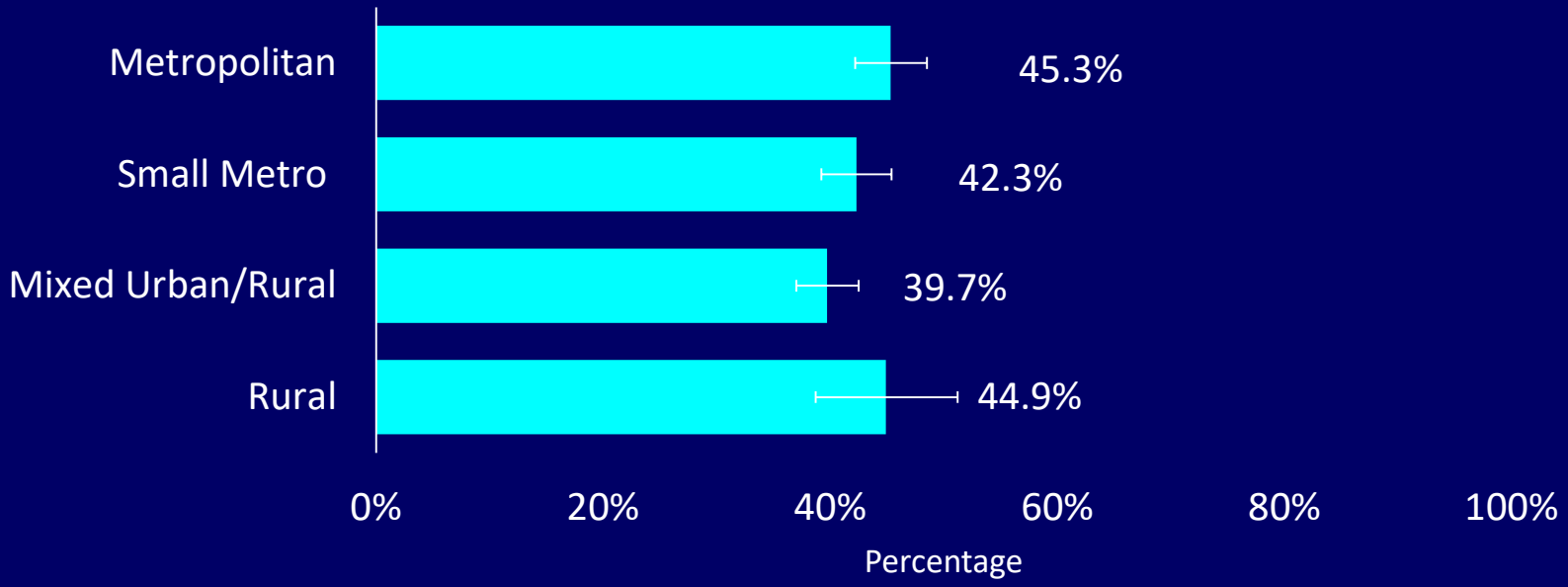
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

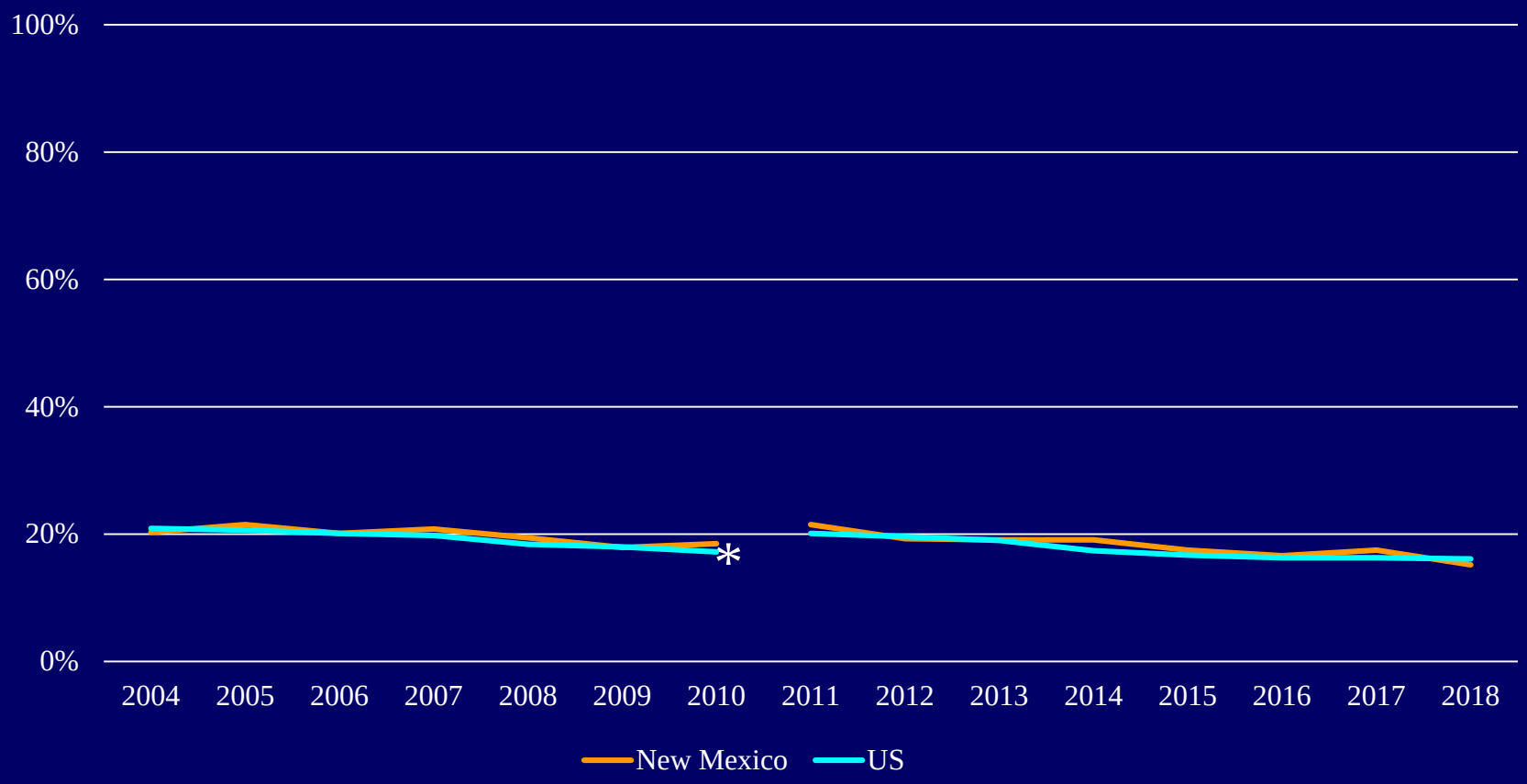
New Mexico, 2017



Source: NMDOH, Behavioral Risk Factor Surveillance System

Current Smoking

New Mexico and U.S., 2004-2018

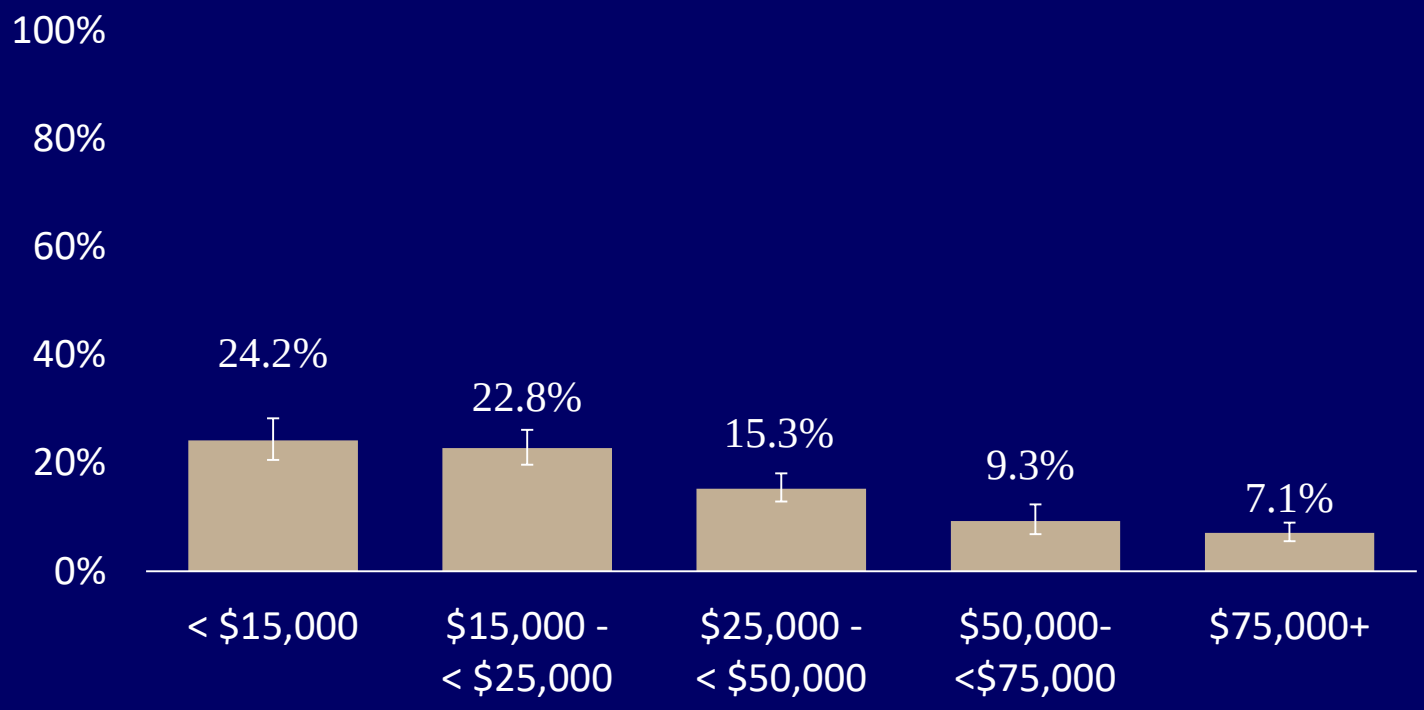


* Addition of Cellular Telephones & New Weighting Process

Source: NMDOH, Behavioral Risk Factor Surveillance System

Current Smoking by Household Income

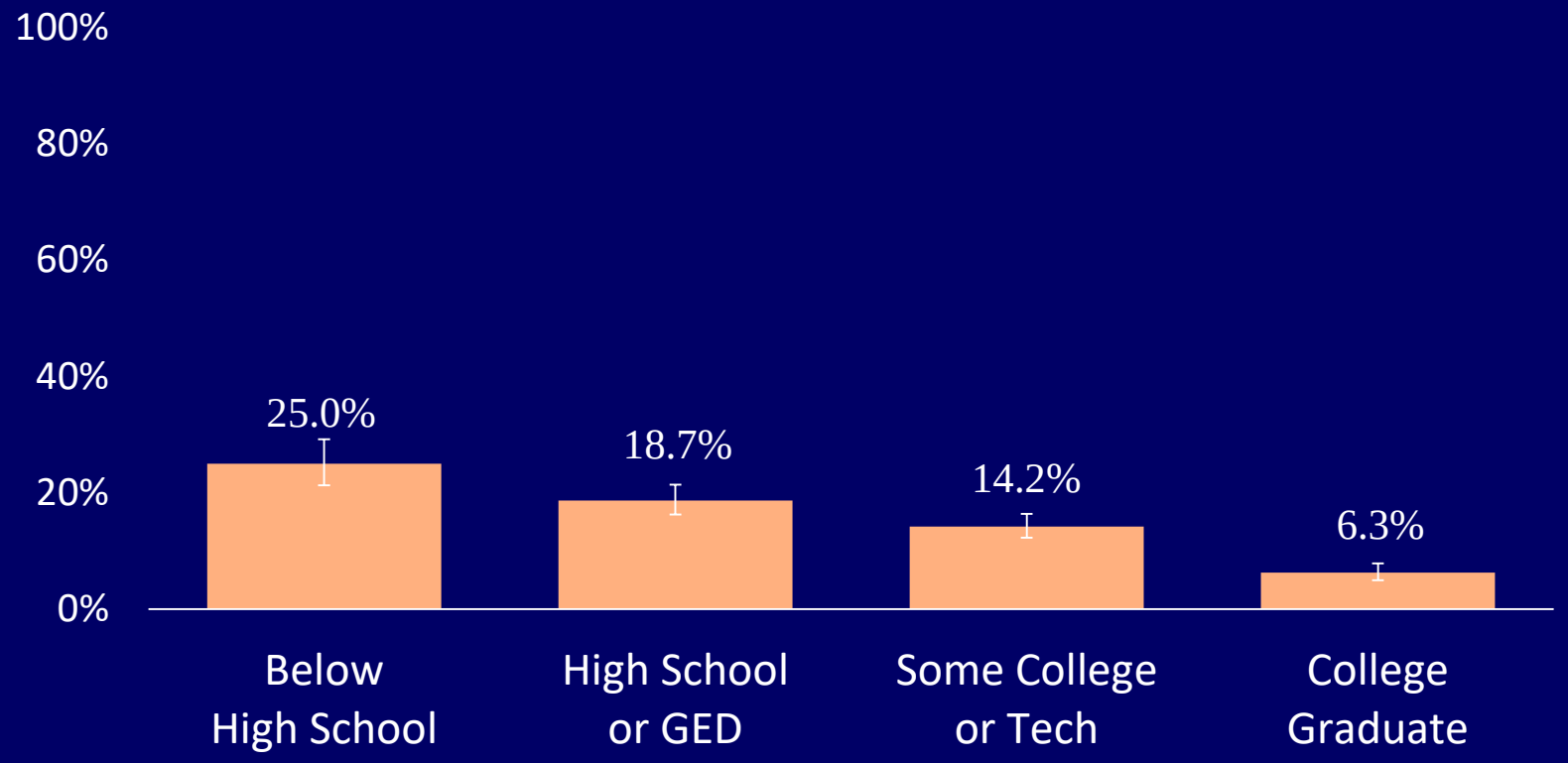
New Mexico, 2018



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

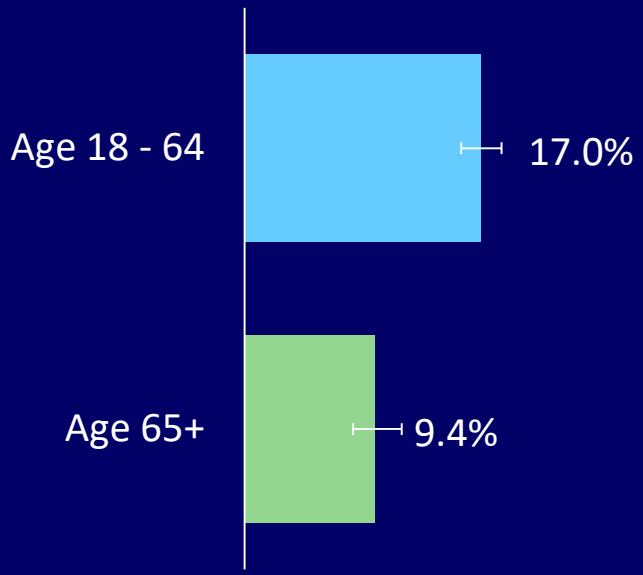
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

Current Smoking, by Age Group

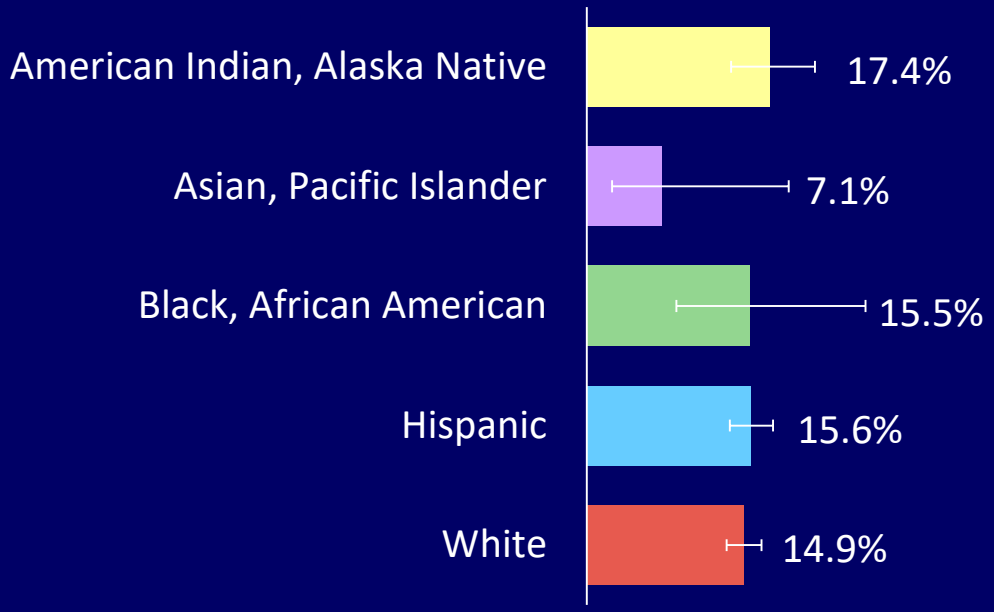
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

Current Smoking by Race/Ethnicity

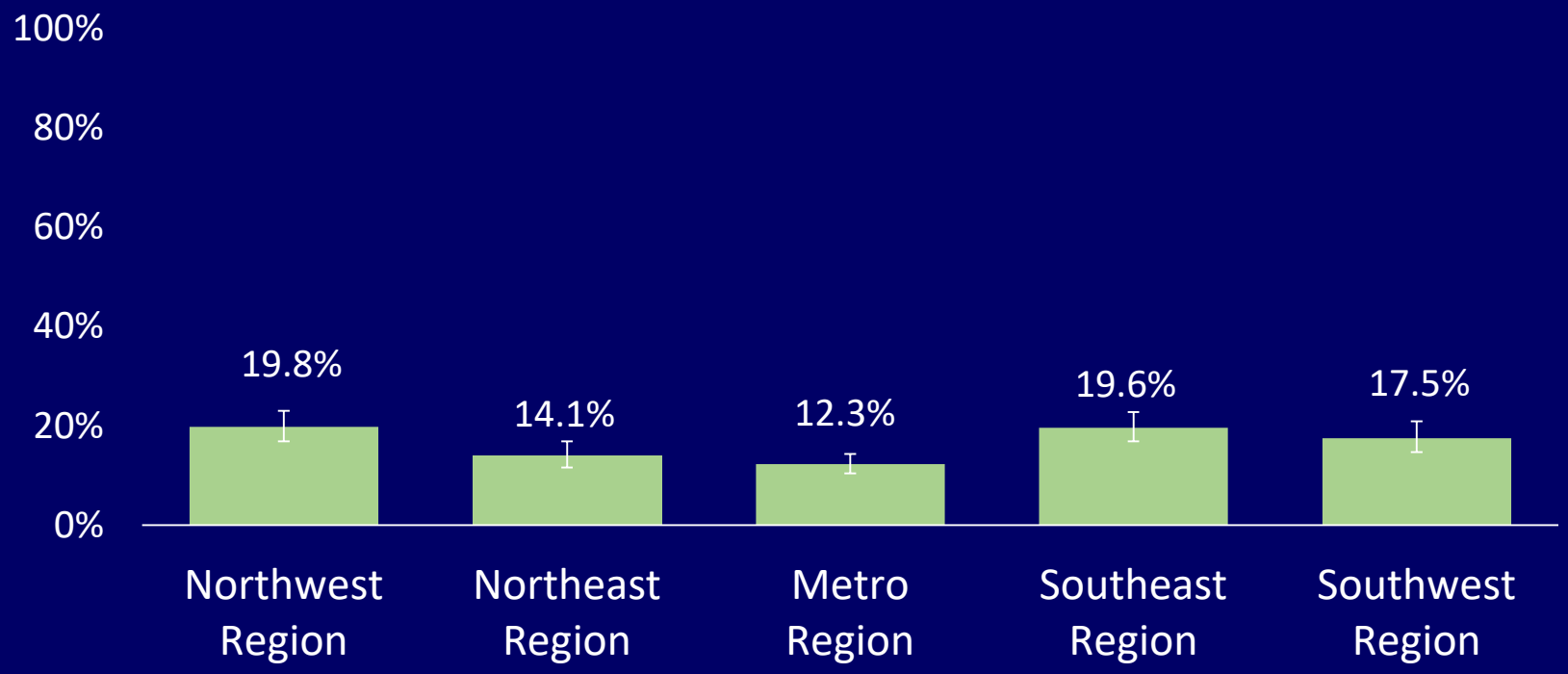
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

Current Smoking By Health Region

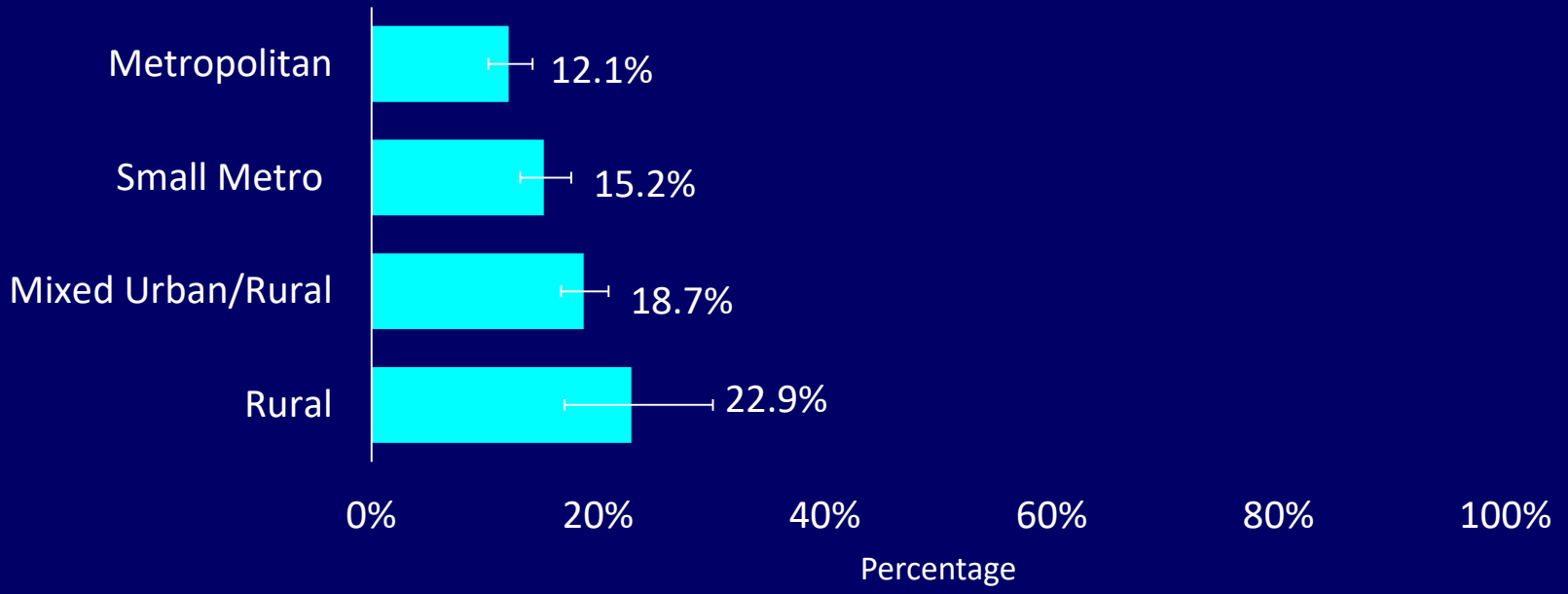
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

Current Smoking by Urban and Rural Counties

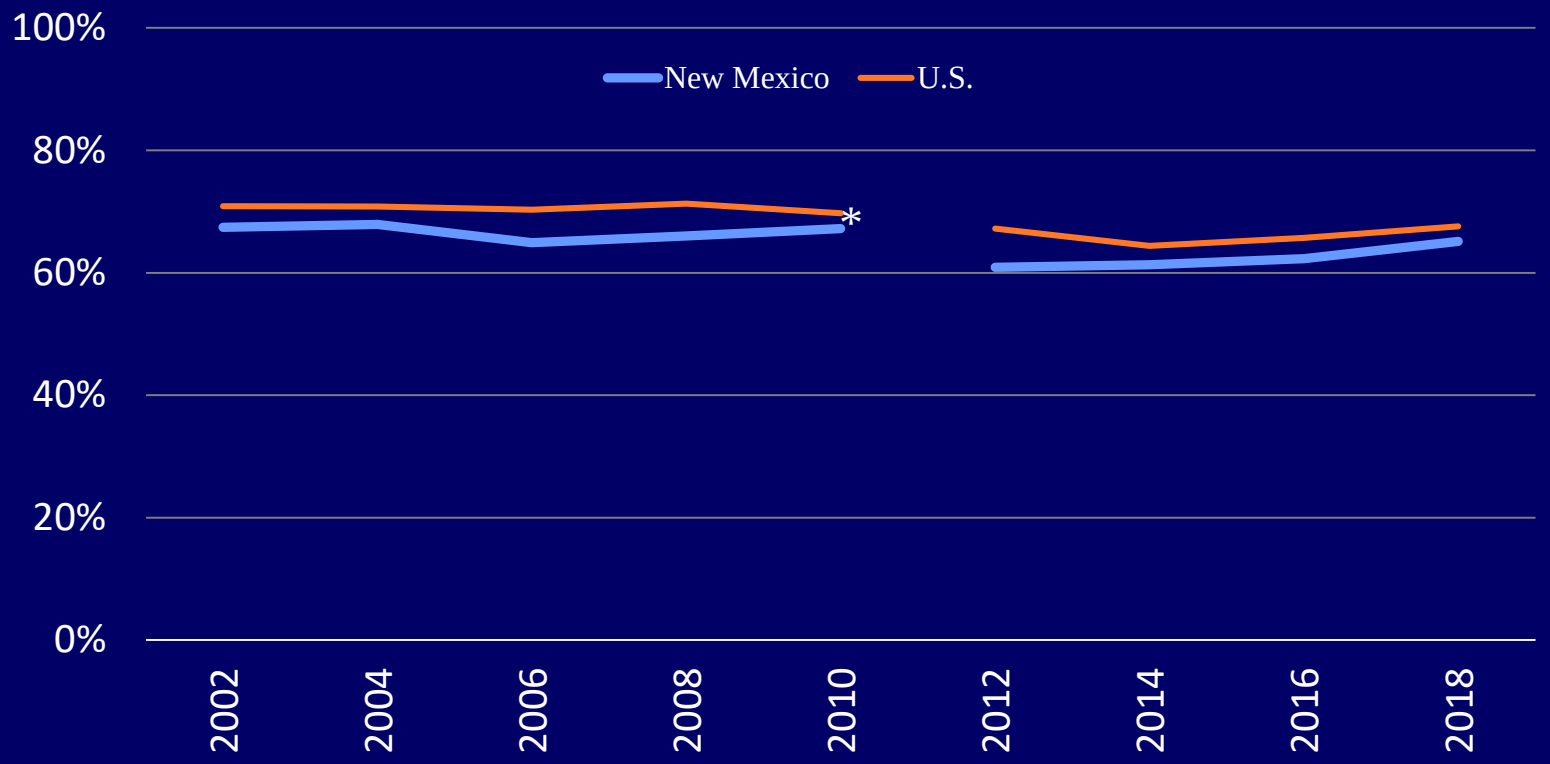
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

Oral Health Visit within Past Year

New Mexico and U.S., 2002-2018 (Even Years Only)

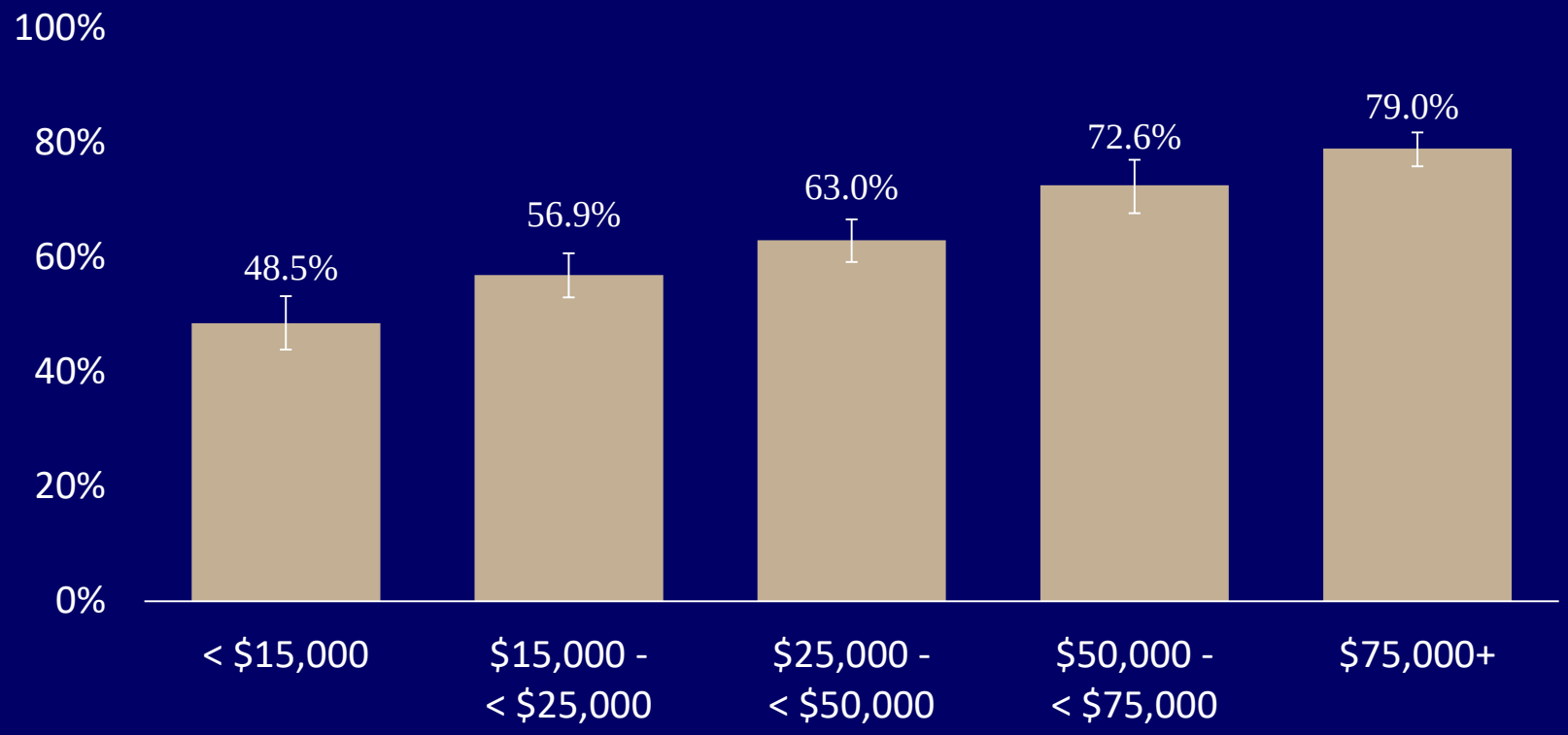


* Addition of Cellular Telephones & New Weighting Process

Source: NMDOH, Behavioral Risk Factor Surveillance System

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

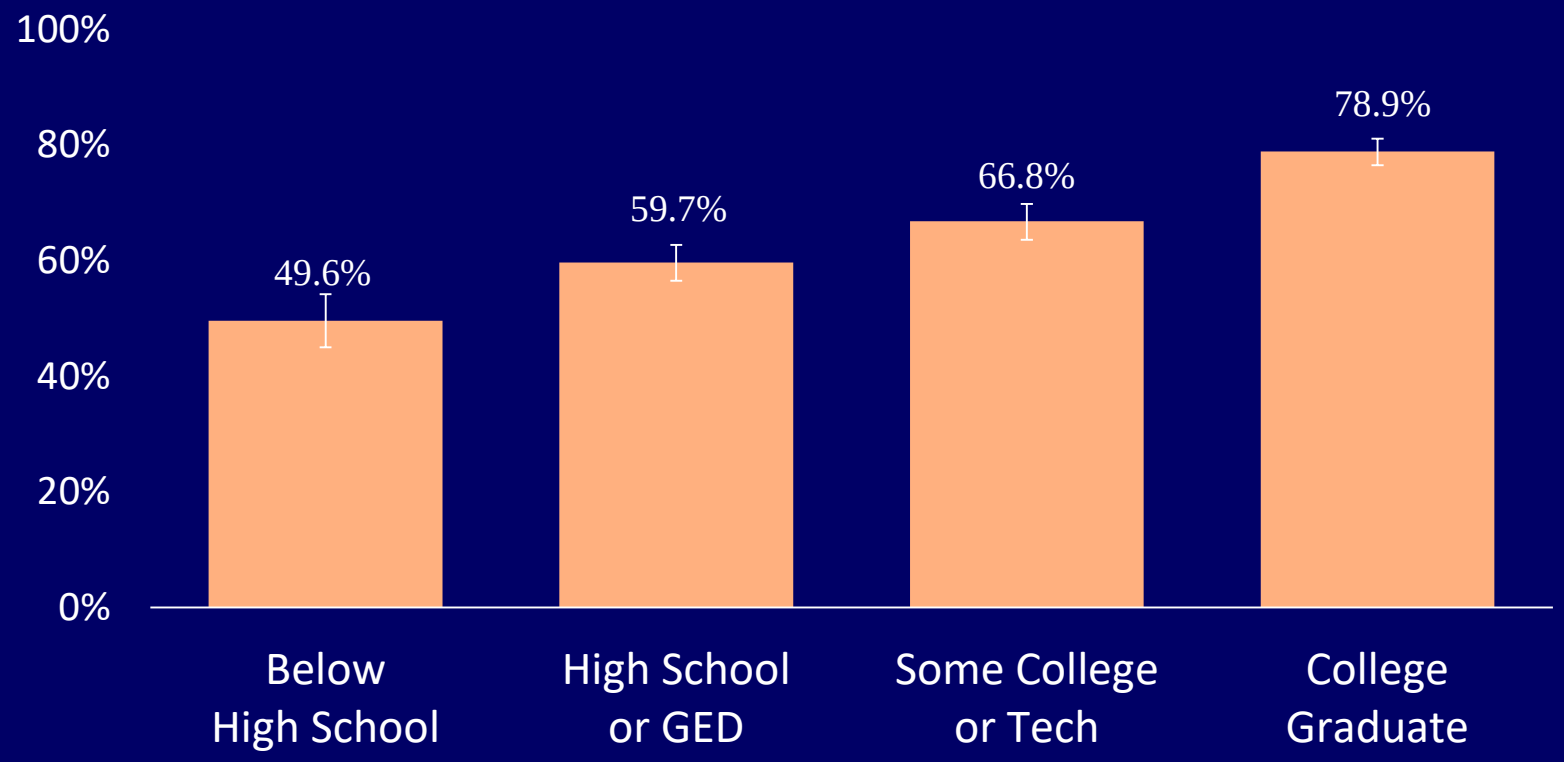
New Mexico, 2018



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, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

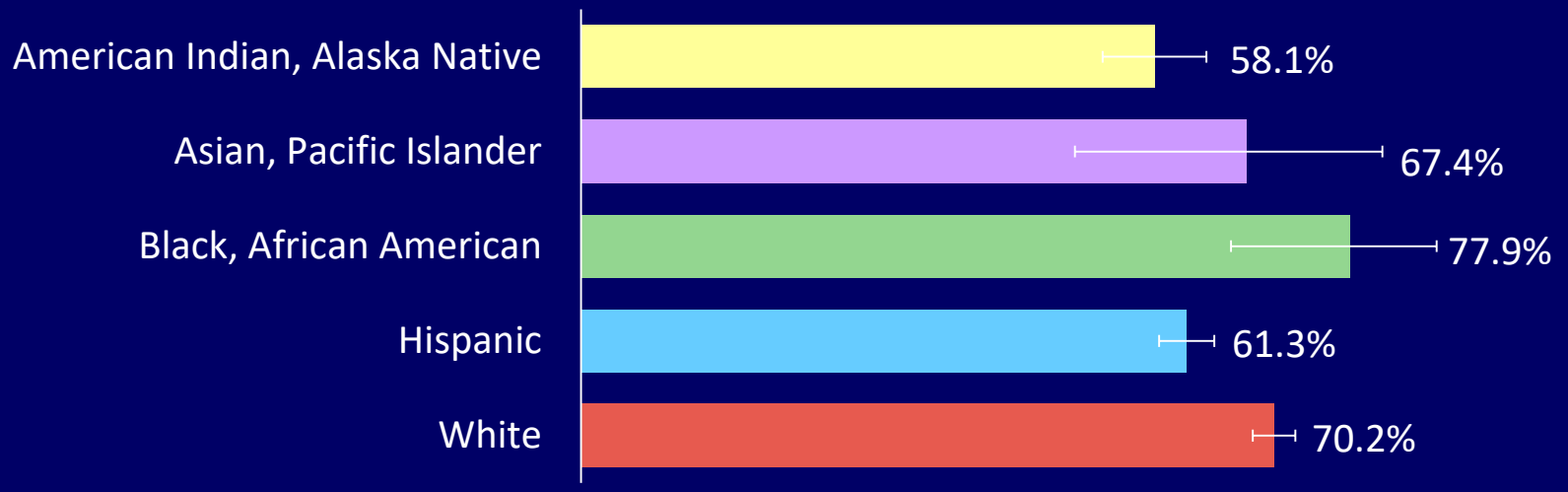
Percentage of Adults with an Oral Health Visit within the Past Year, by Age Group

New Mexico, 2018

Source: NMDOH, Behavioral Risk Factor Surveillance System

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

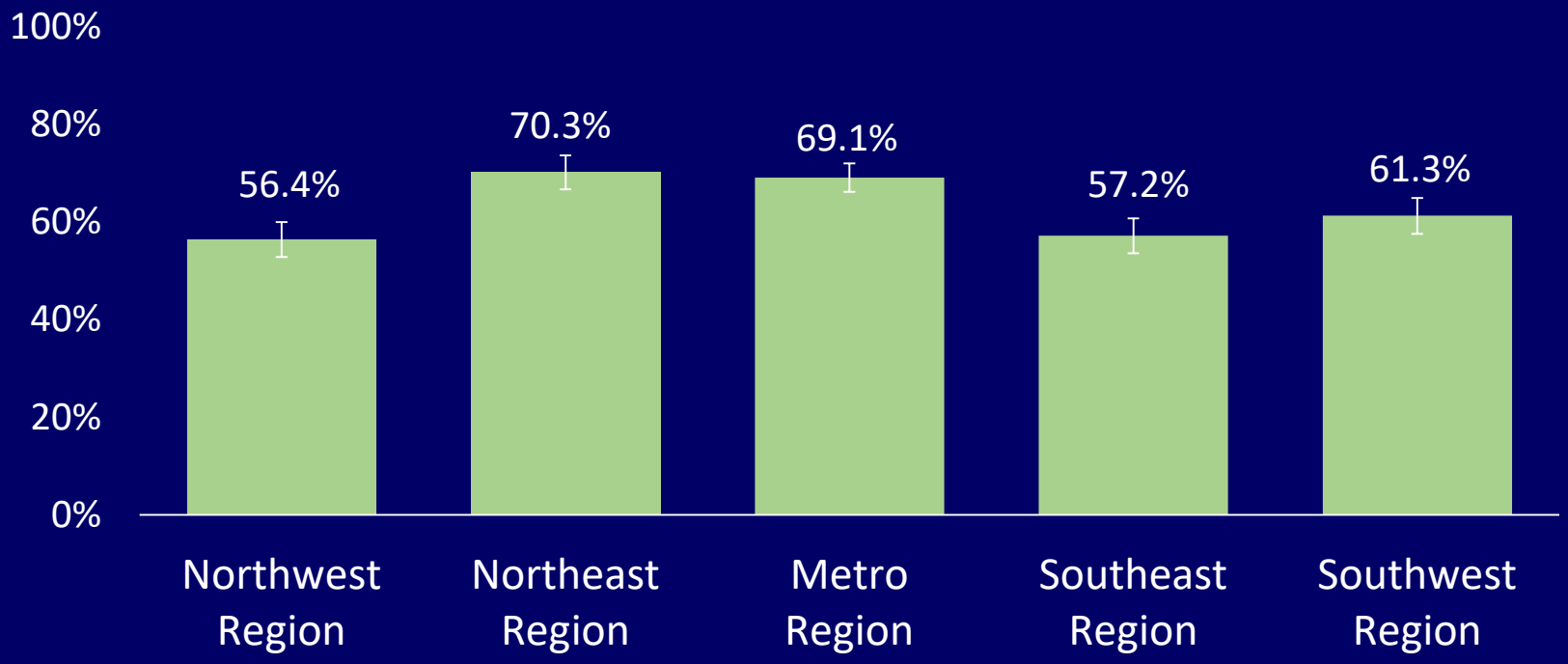
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

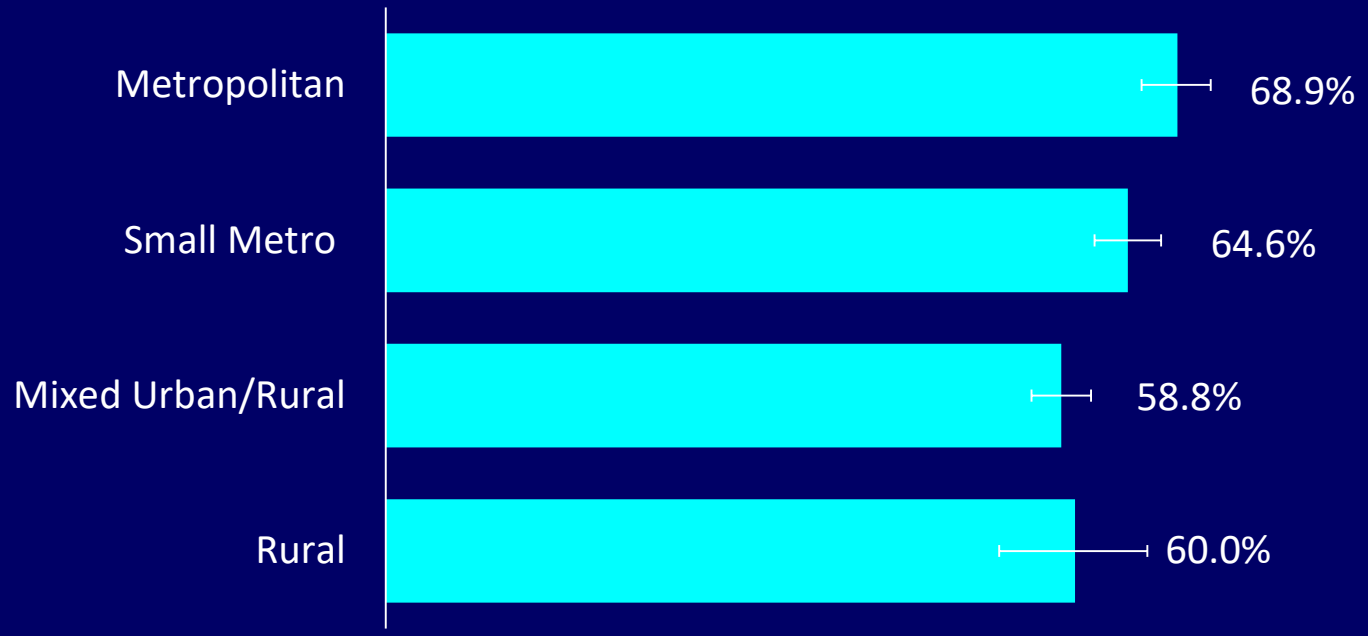
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

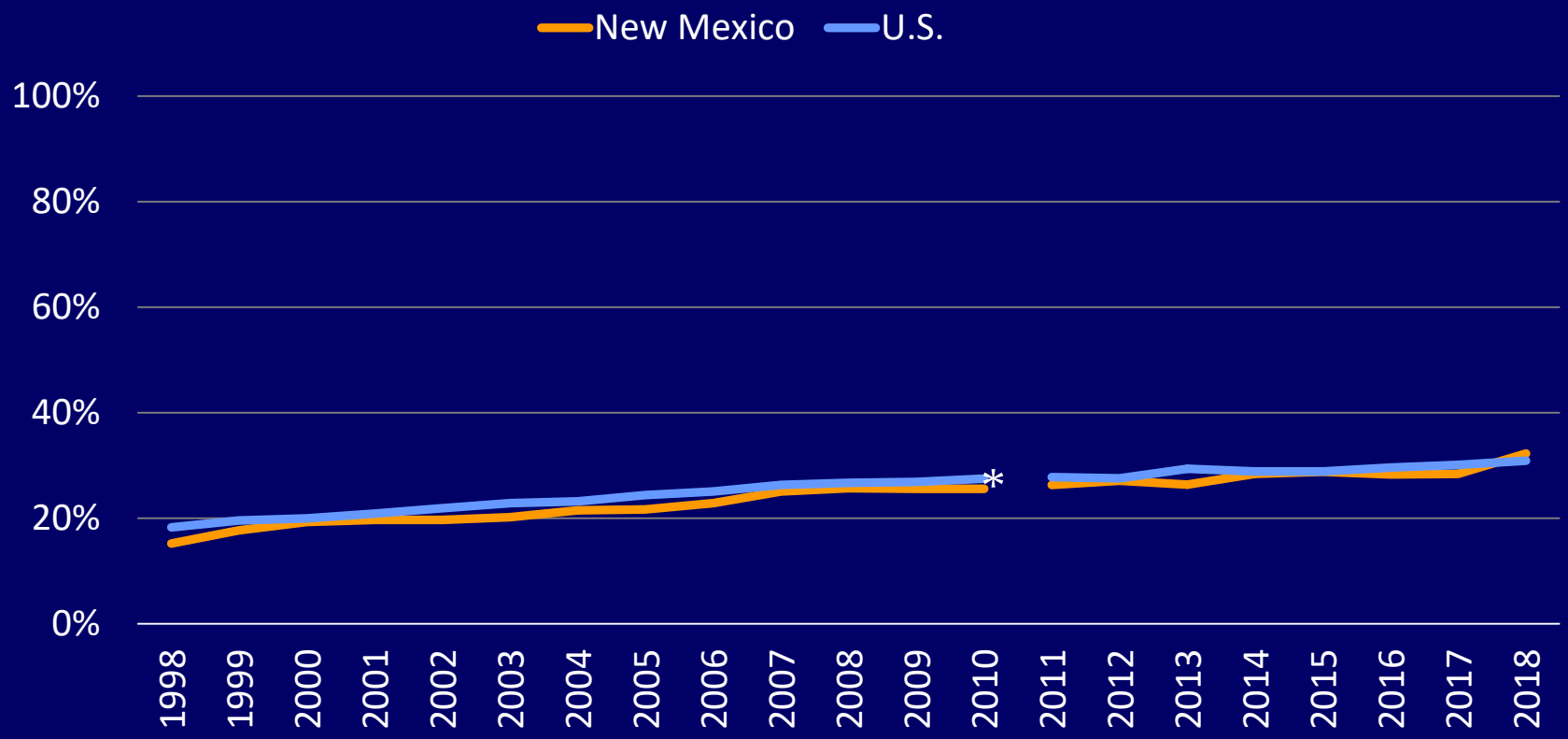
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

Percentage of NM Adults Who Were Obese BMI ≥ 30

New Mexico and U.S., 1998-2018

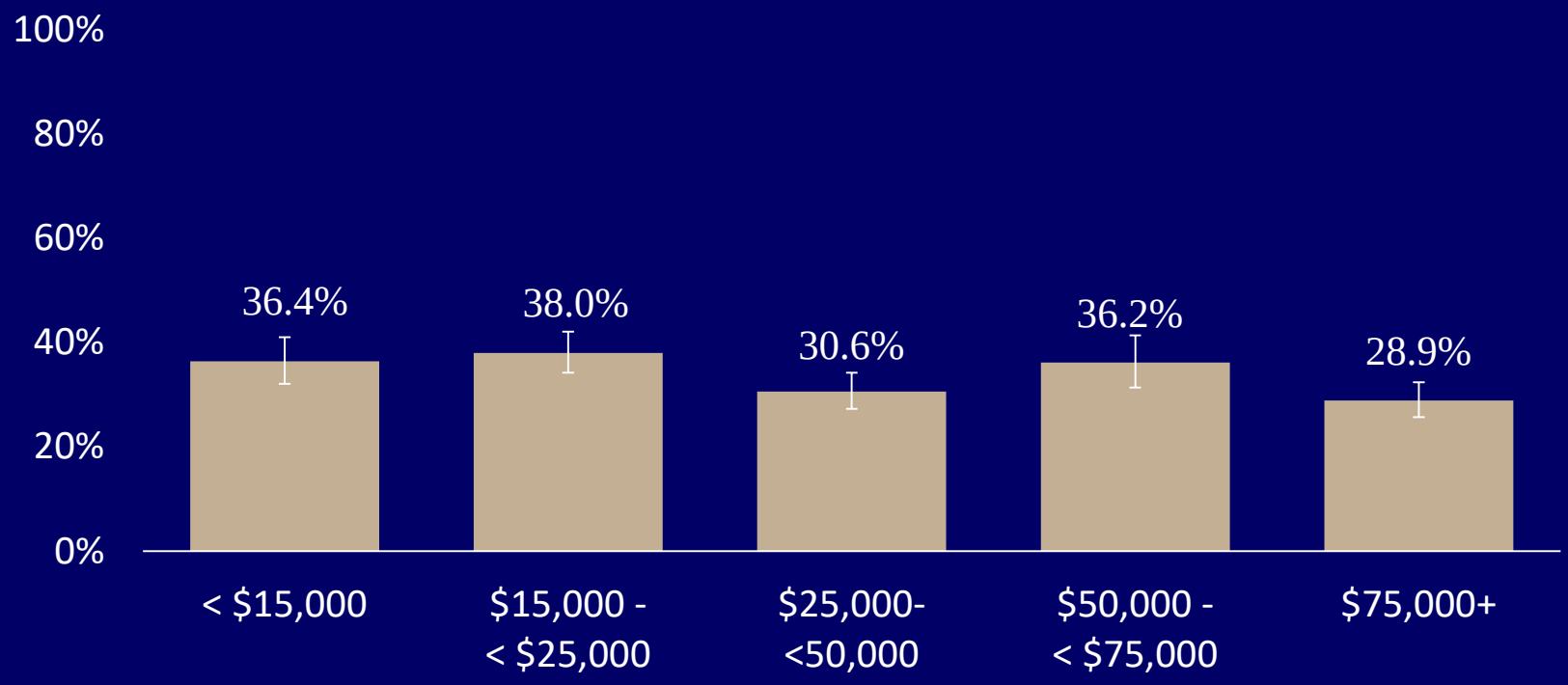


* Addition of Cellular Telephones & New Weighting Process

Source: NMDOH, Behavioral Risk Factor Surveillance System

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

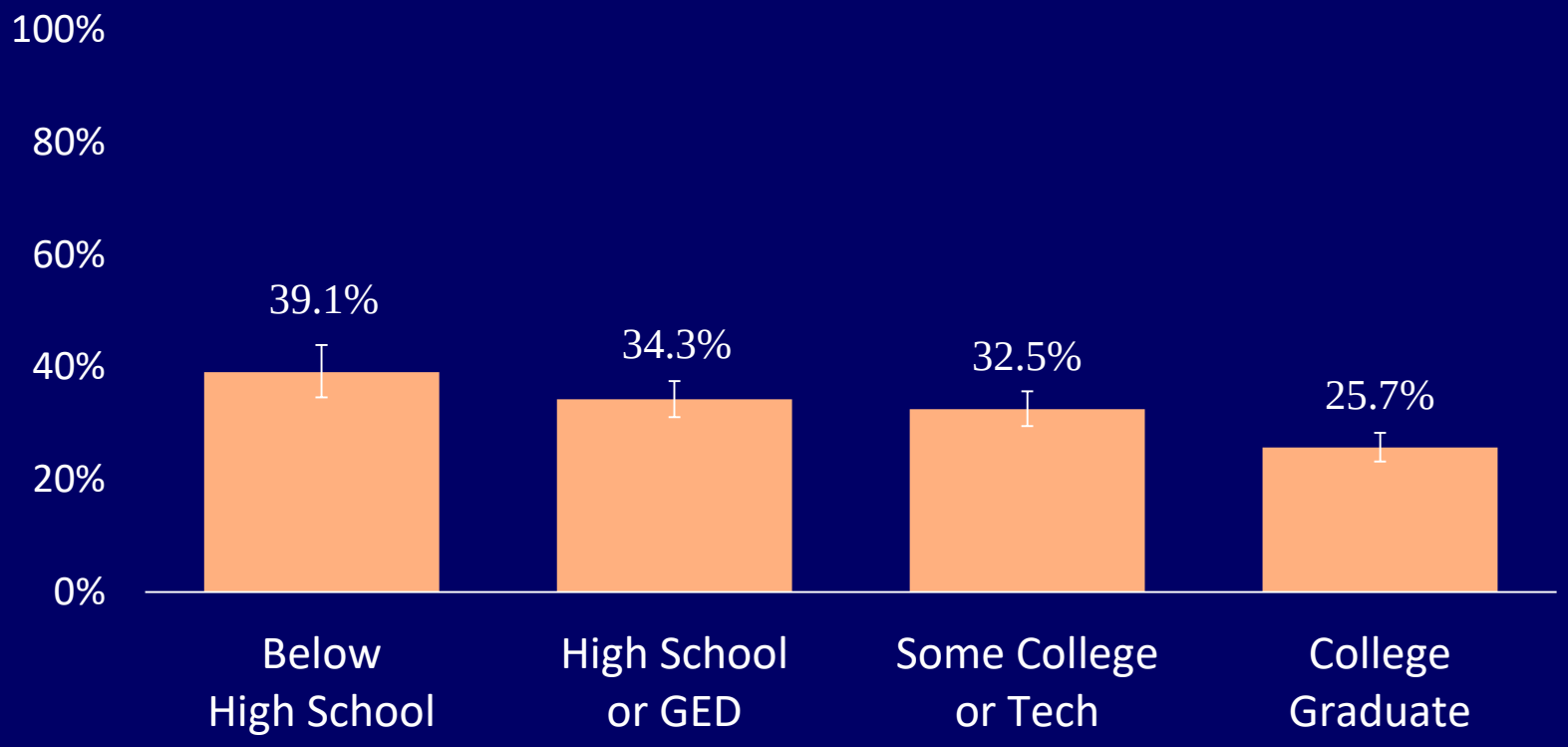
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

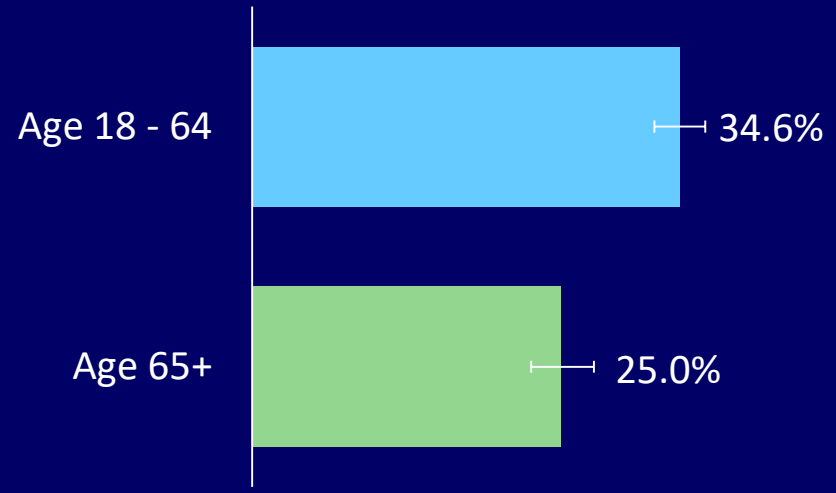
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

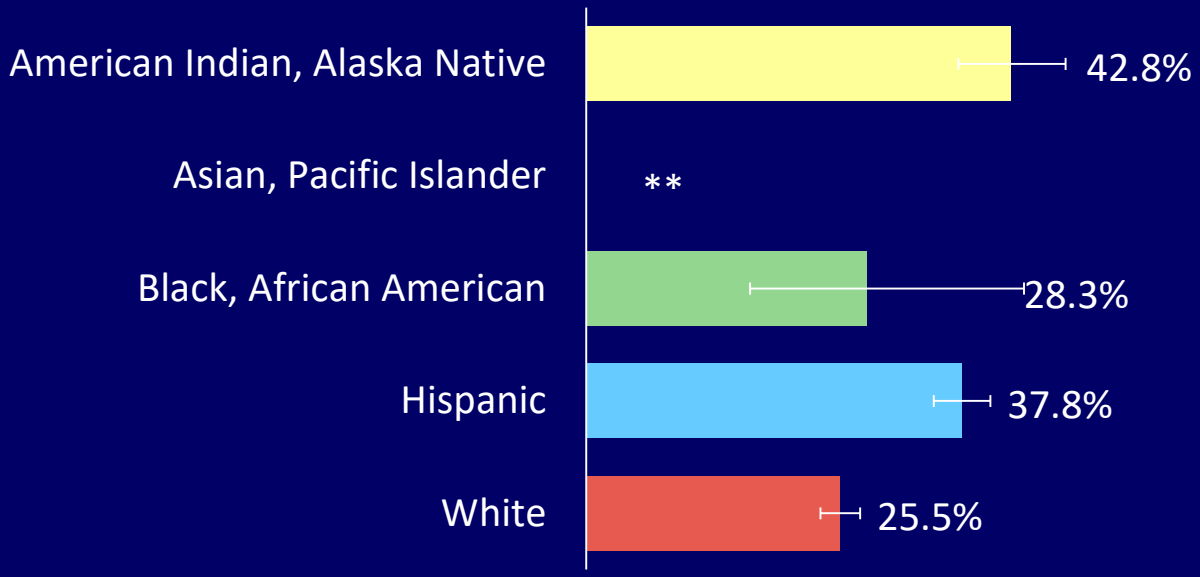
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

New Mexico, 2018

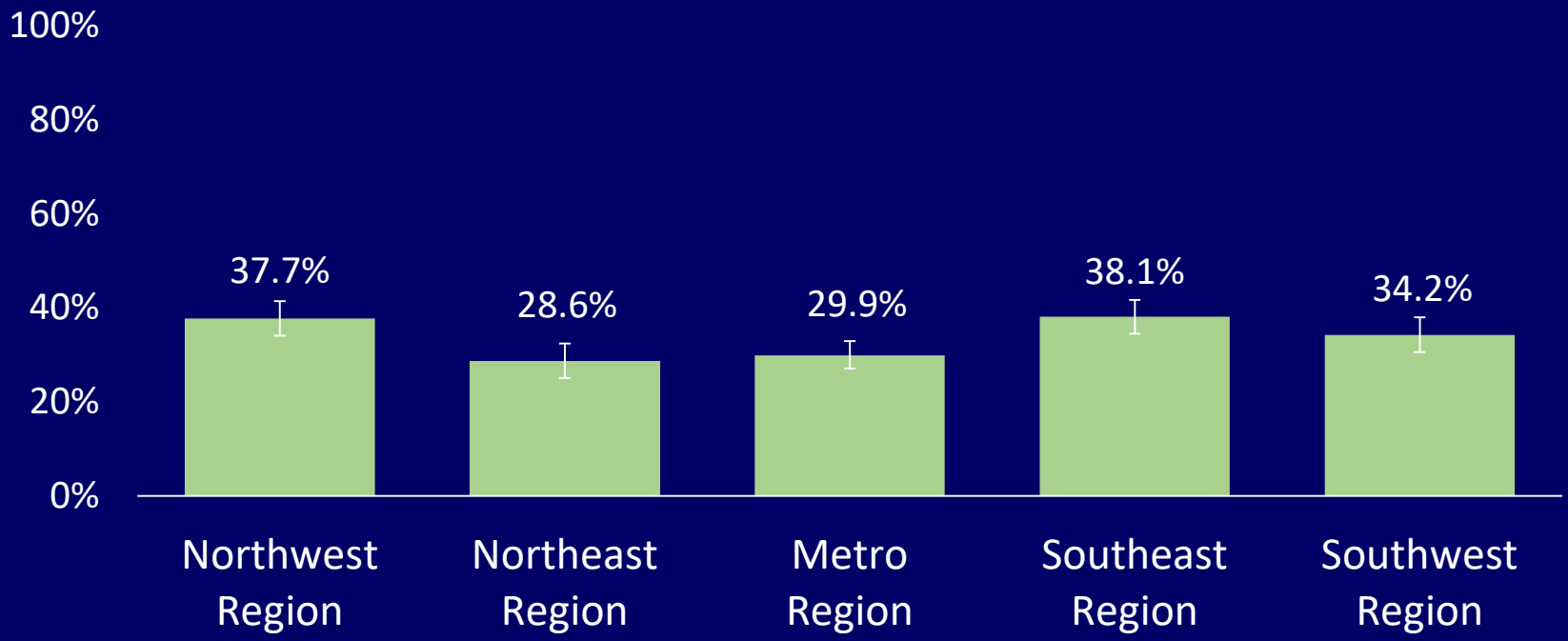


Source: NMDOH, Behavioral Risk Factor Surveillance System

** Insufficient Sample Size

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

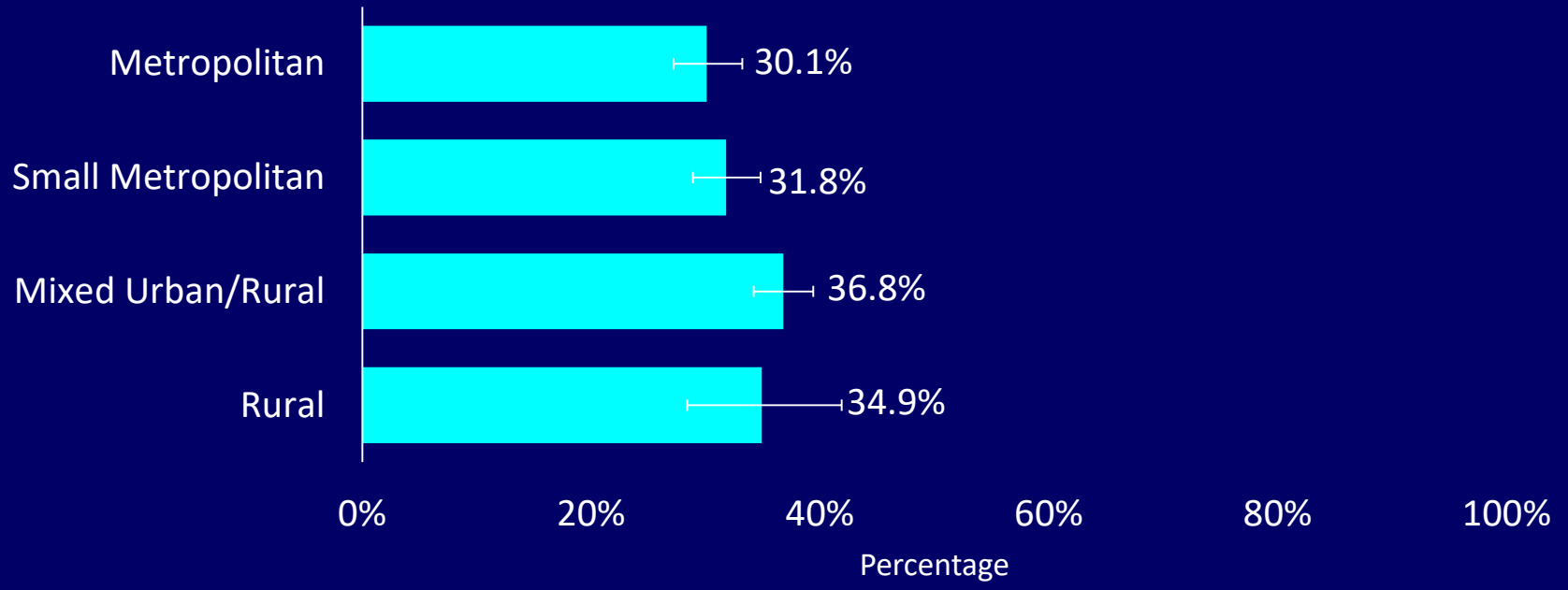
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

Percentage of NM Adults Who Were Obese BMI ≥ 30, by Urban and Rural Counties

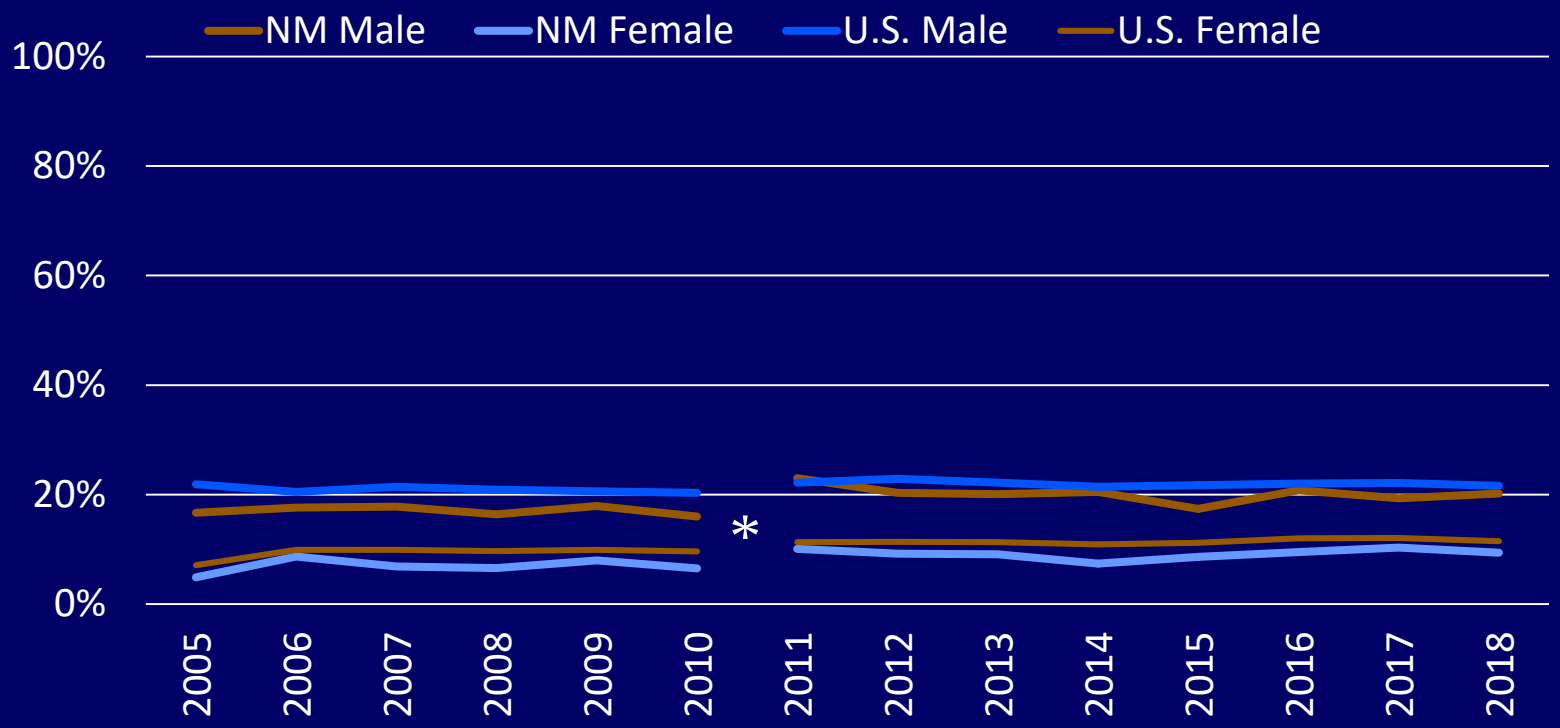
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

New Mexico and U.S., 2005-2018



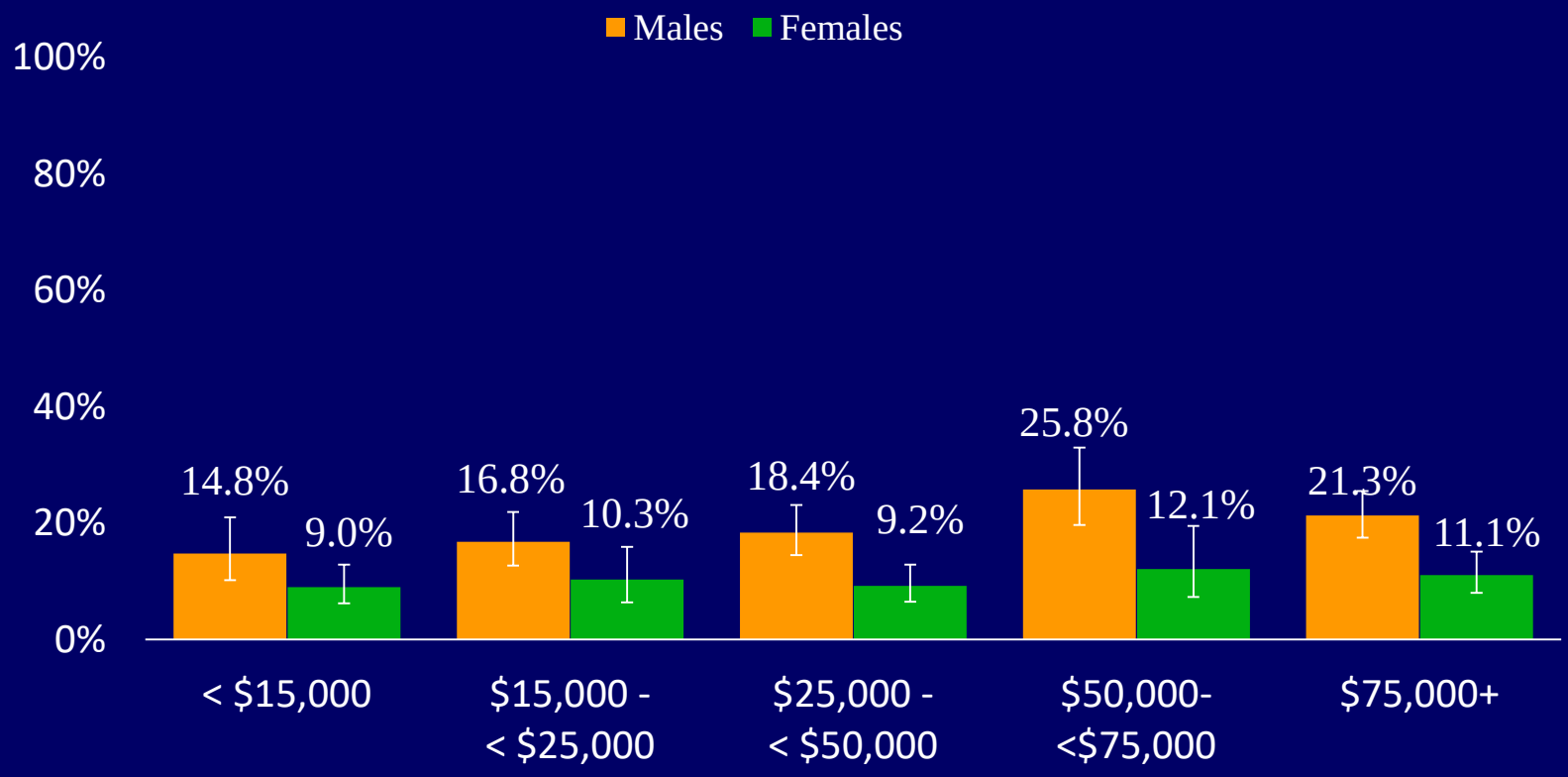
Definition of Binge Drinking
Males: 5+ drinks on an occasion, at least once in the past 30 days.
Females: 4+ drinks on an occasion, at least once in the past 30 days.

Source: NMDOH, Behavioral Risk Factor Surveillance System

* Addition of Cellular Telephones & New Weighting Process

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

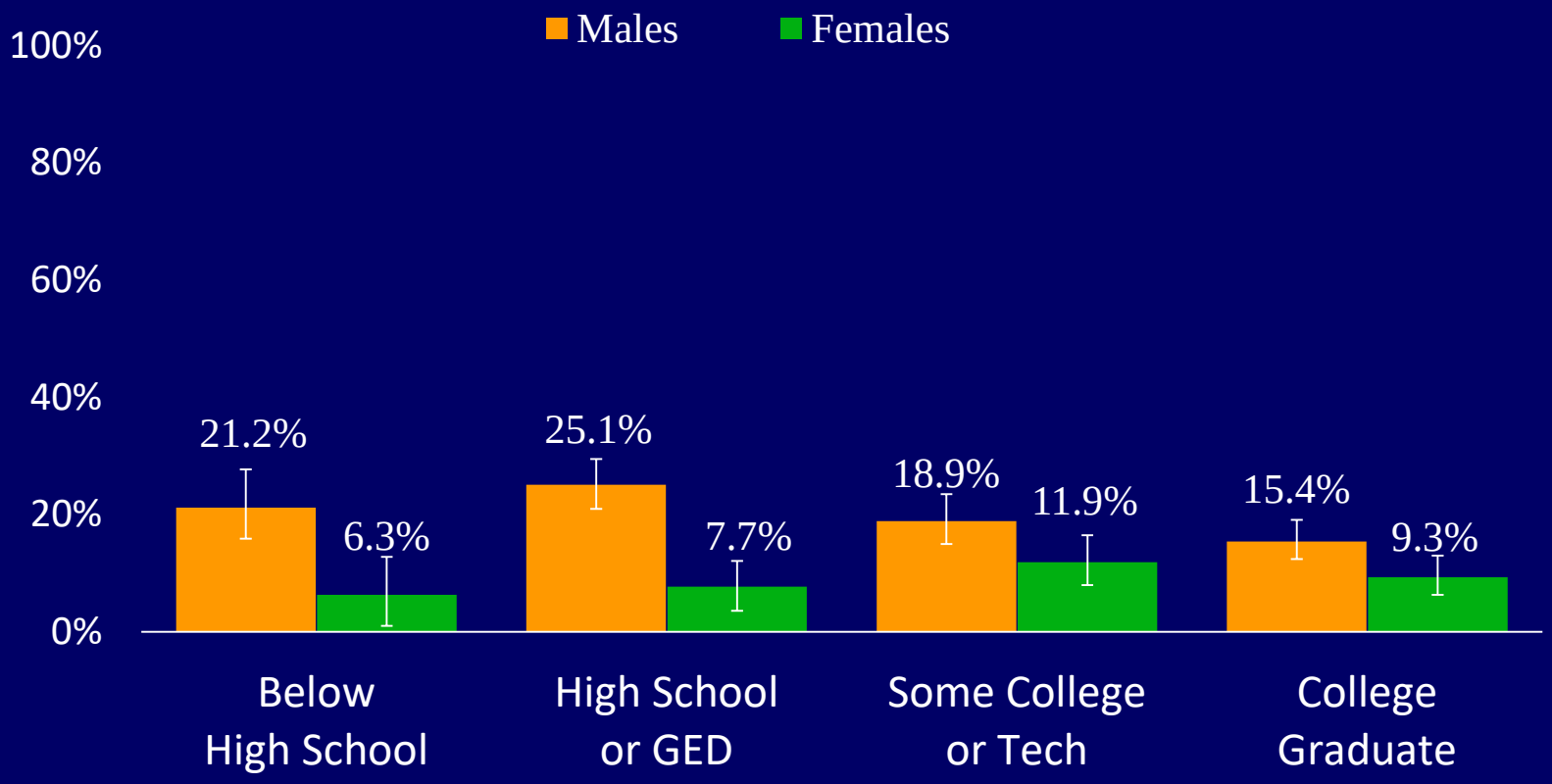
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

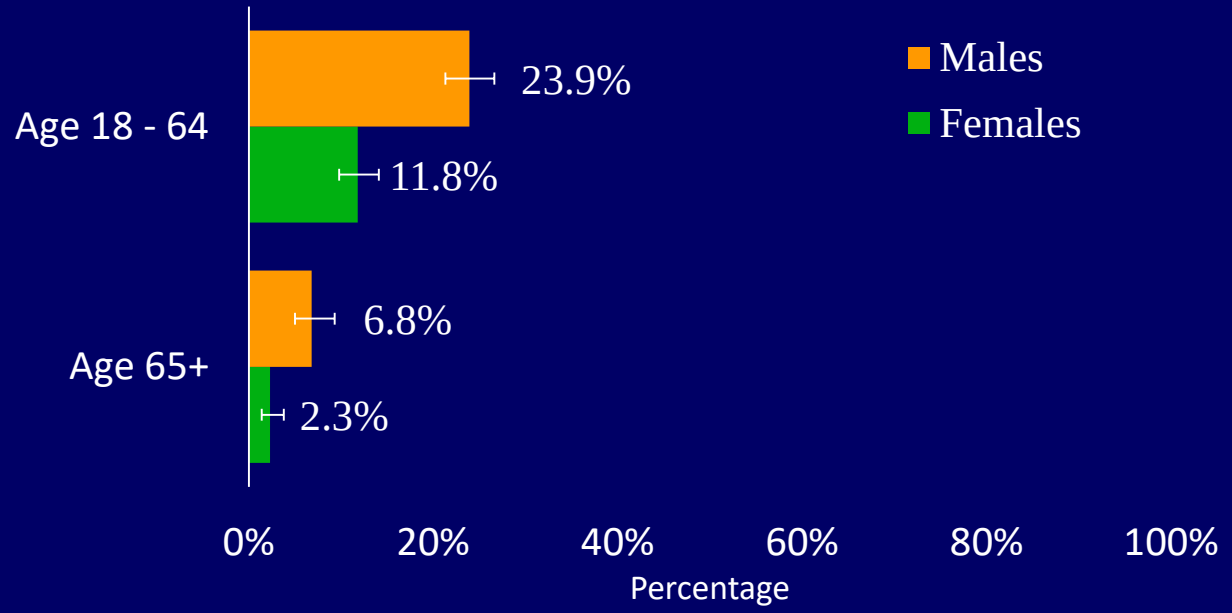
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

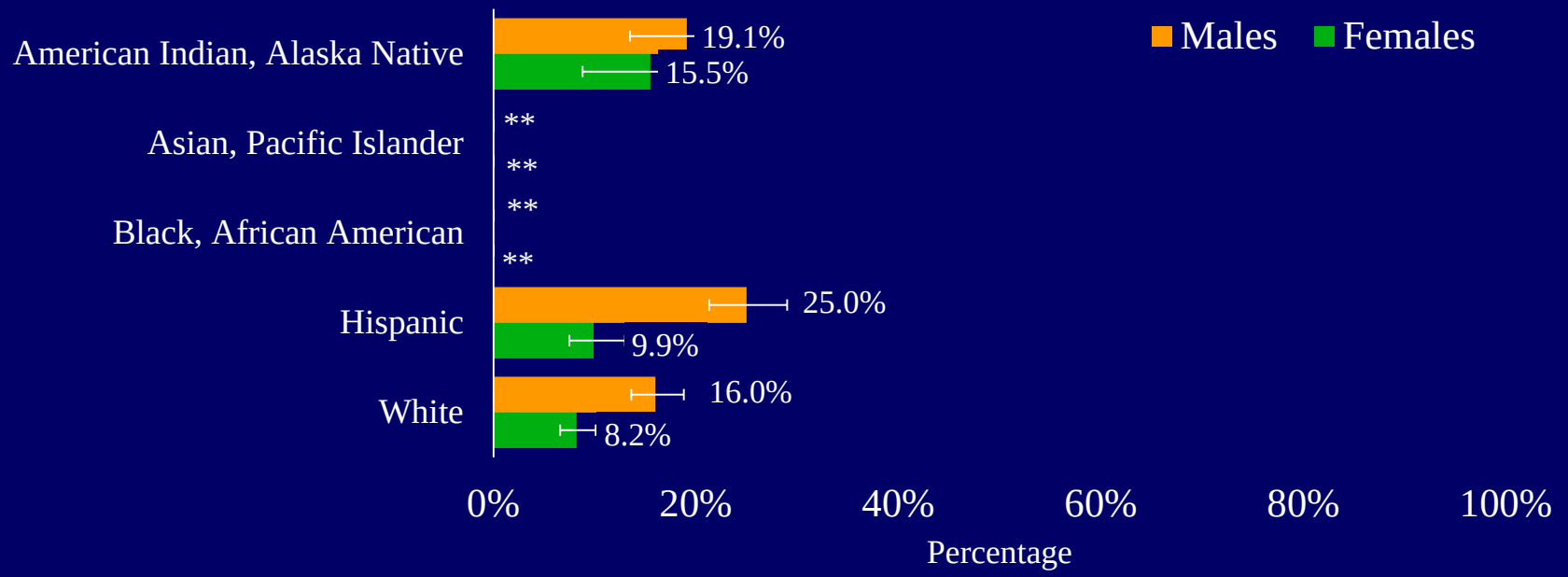
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

New Mexico, 2018

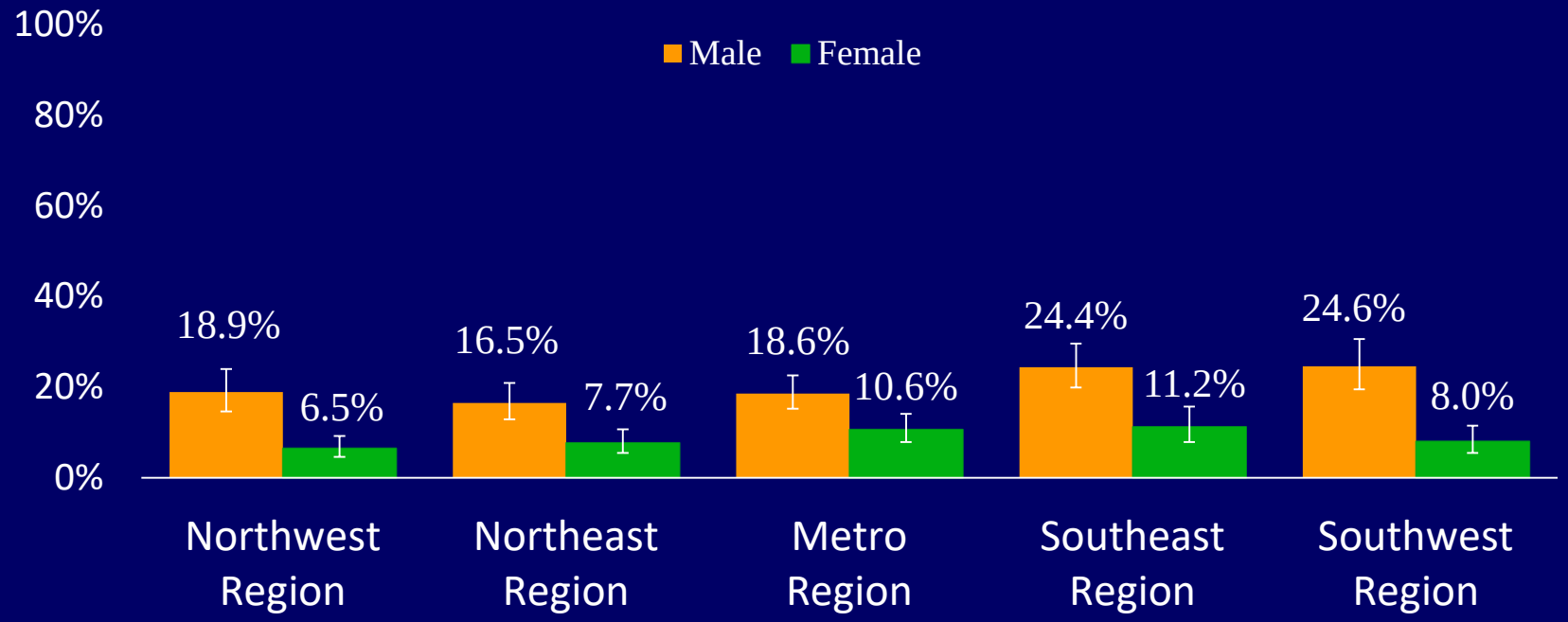


** Insufficient Sample Size for Individuals Identifying as Asian, Pacific Islanders and Black, African Americans

Source: NMDOH, Behavioral Risk Factor Surveillance System

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

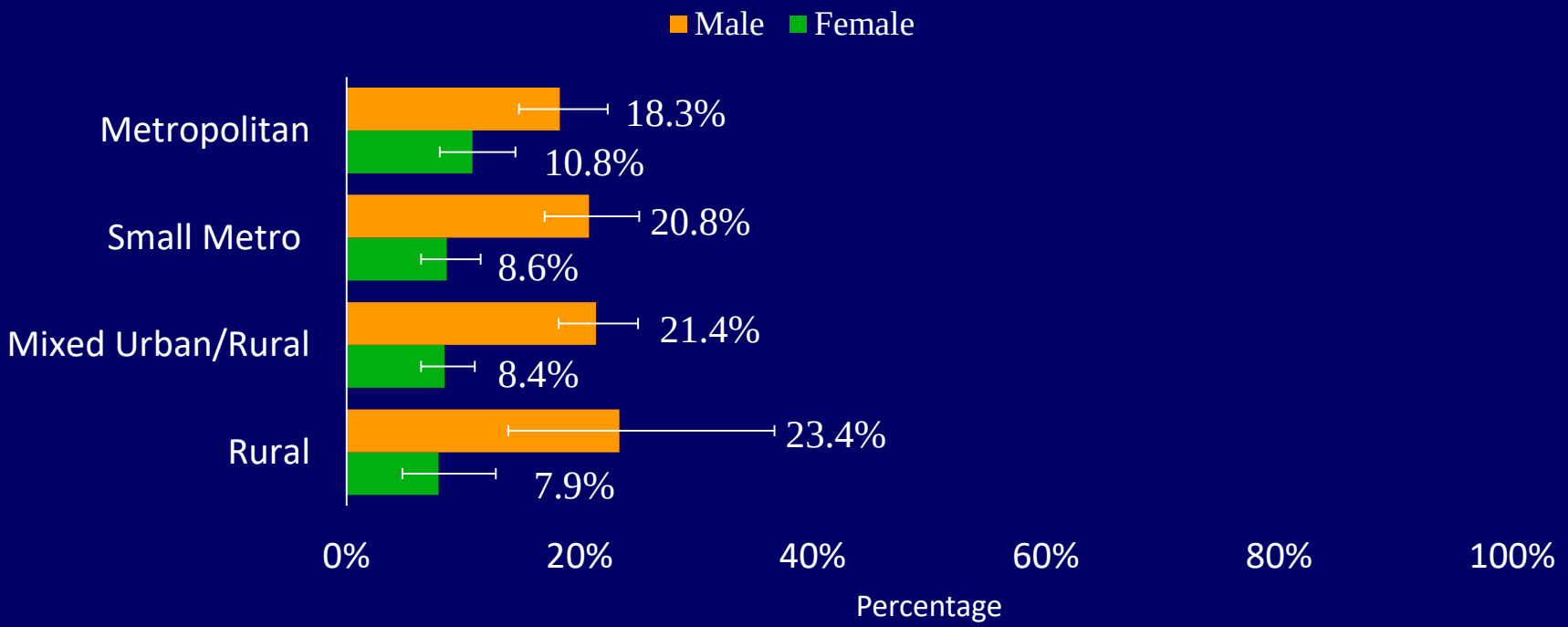
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

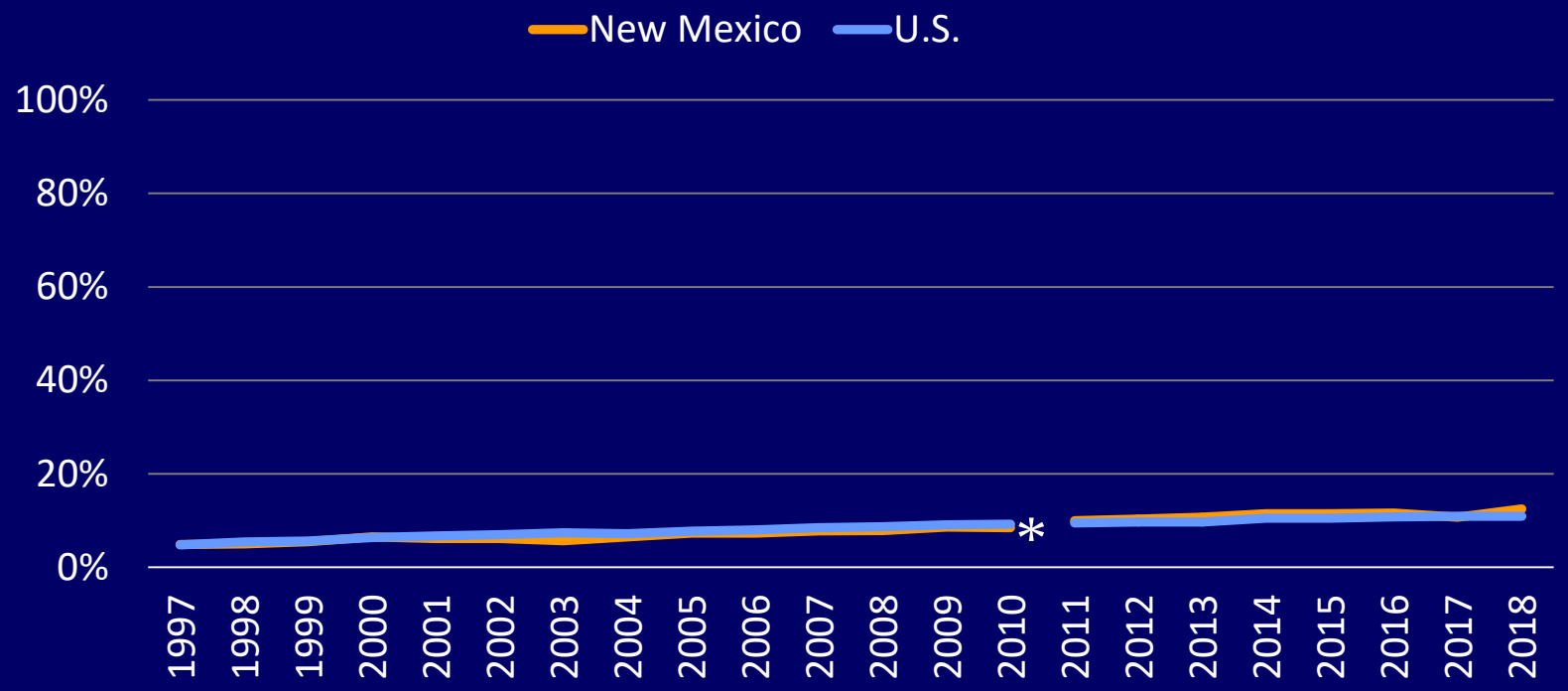
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

Percentage of NM Adults with Diagnosed Diabetes

New Mexico and U.S., 1997-2018

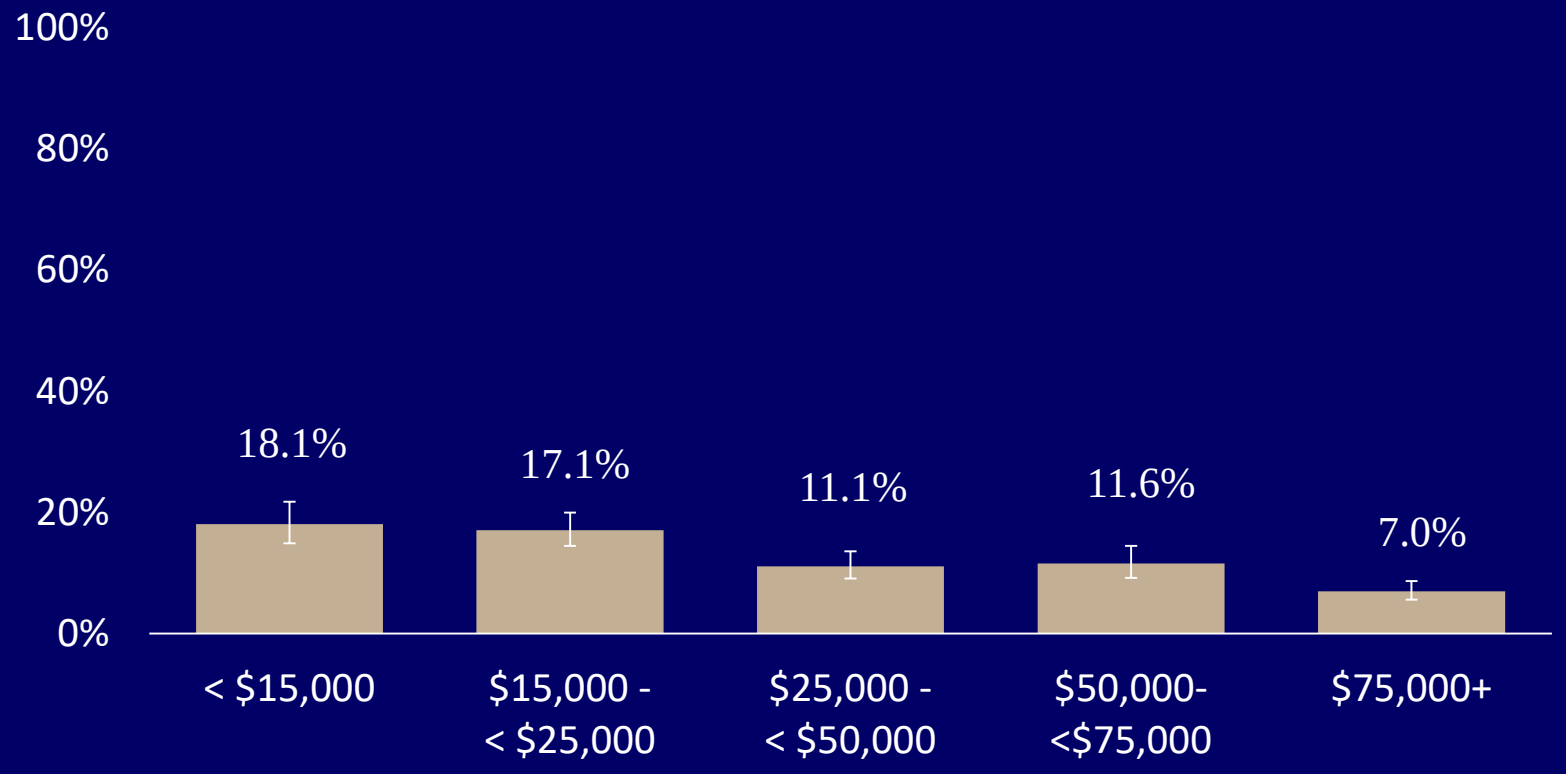


* Addition of Cellular Telephones & New Weighting Process

Source: NMDOH, Behavioral Risk Factor Surveillance System

Percentage of NM Adults with Diagnosed Diabetes by Household Income

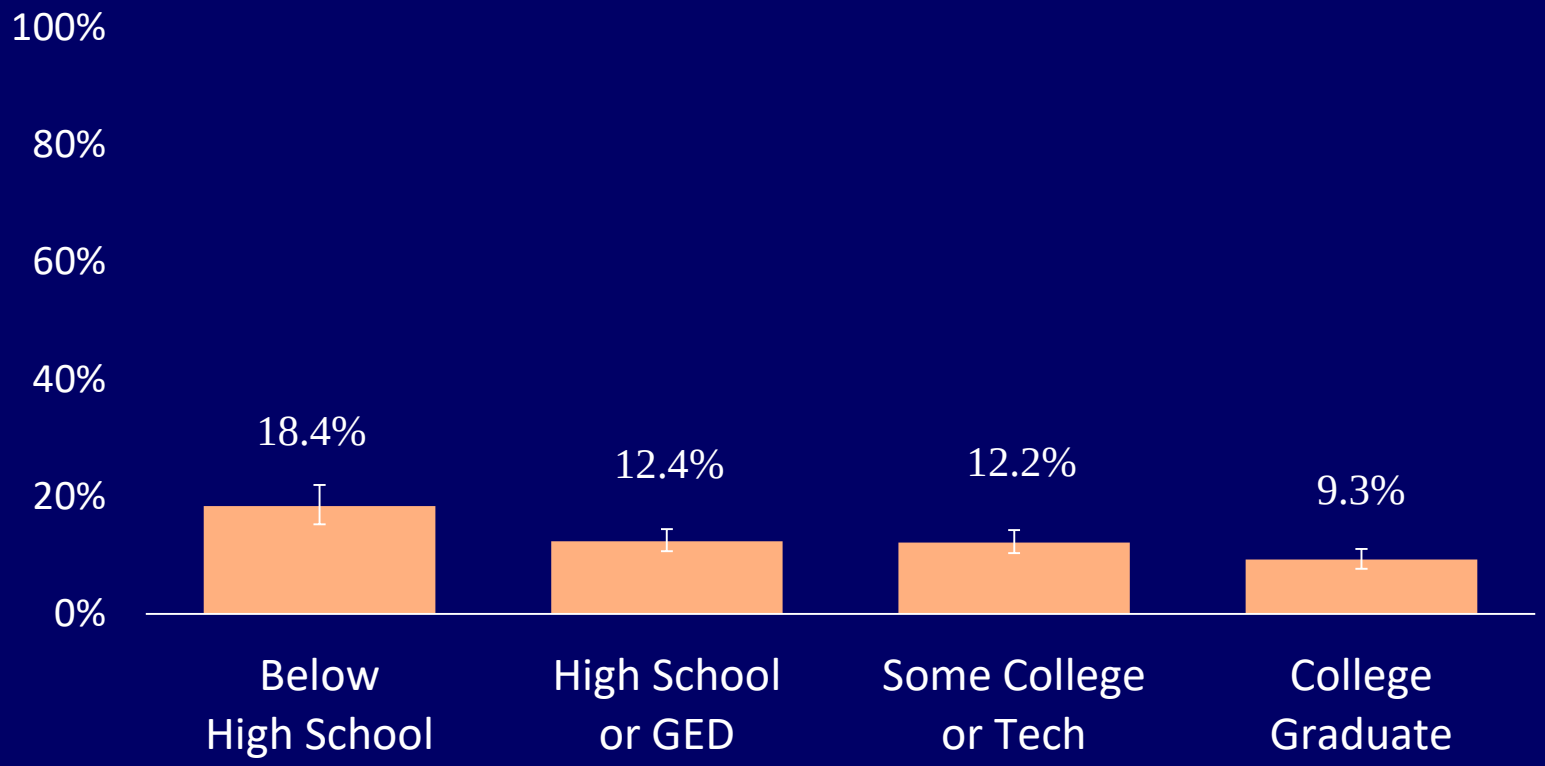
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

Percentage of NM Adults with Diagnosed Diabetes by Educational Attainment

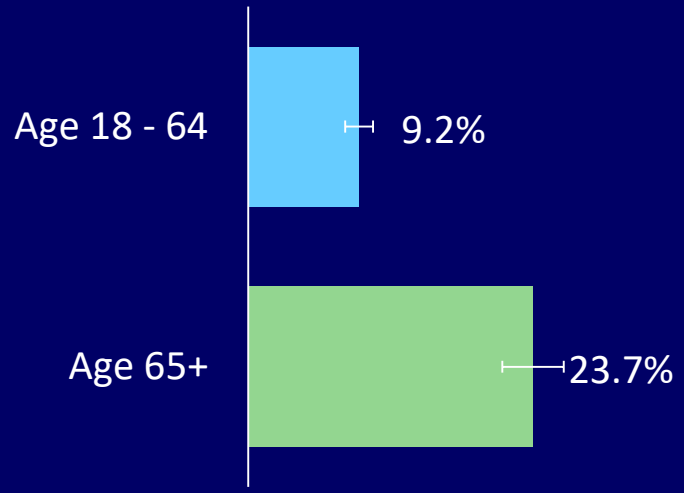
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

Percentage of NM Adults with Diagnosed Diabetes by Age Group

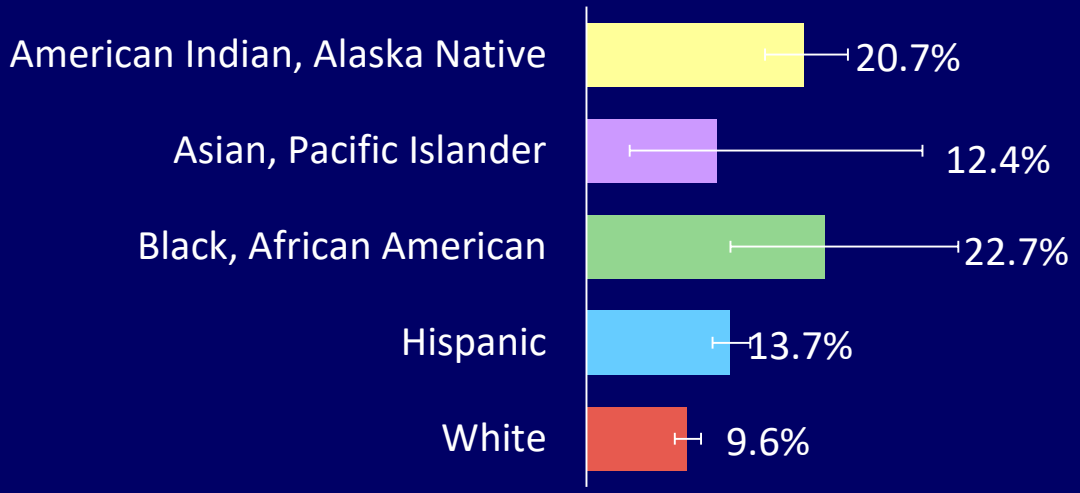
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

Percentage of NM Adults with Diagnosed Diabetes by Race/Ethnicity

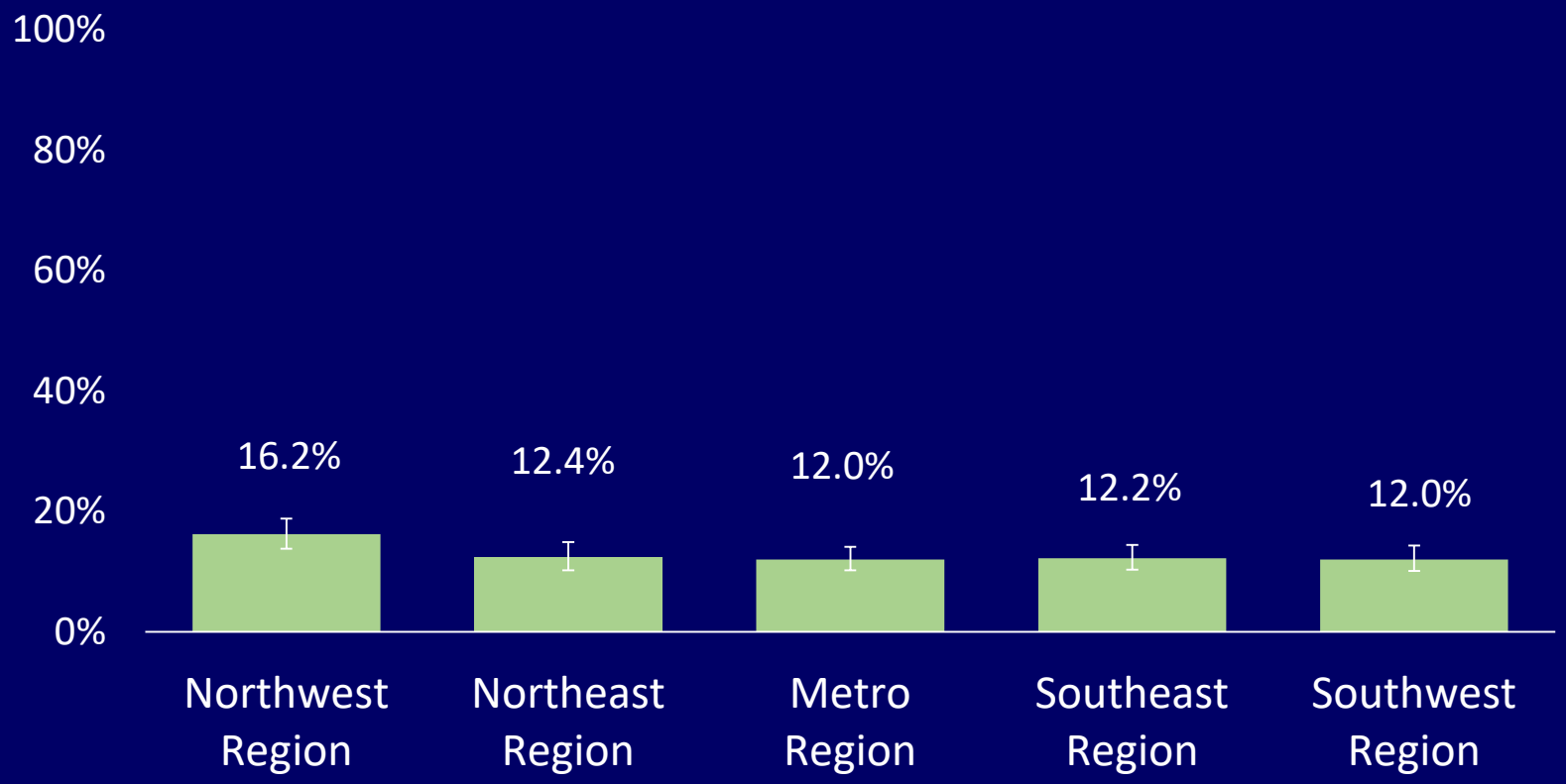
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

Percentage of NM Adults With Diagnosed Diabetes By Health Region

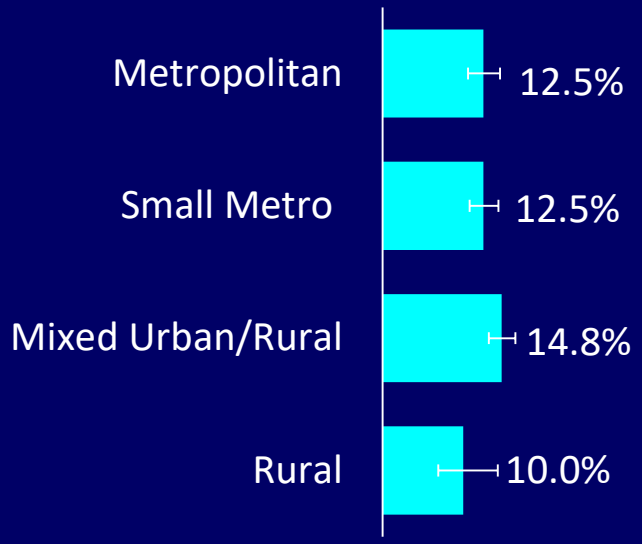
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

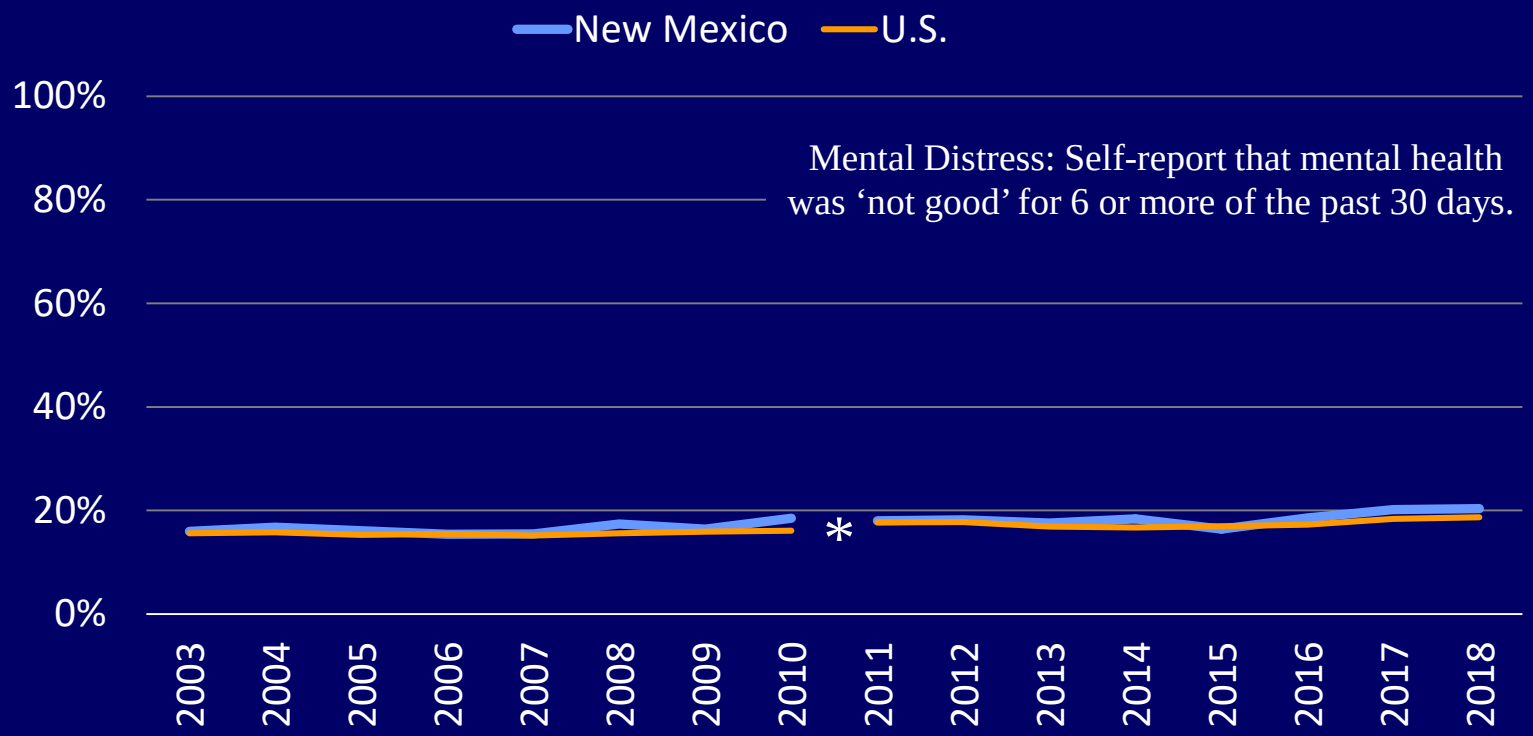
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

Percentage of Adults with Mental Distress

New Mexico and U.S., 2003-2018

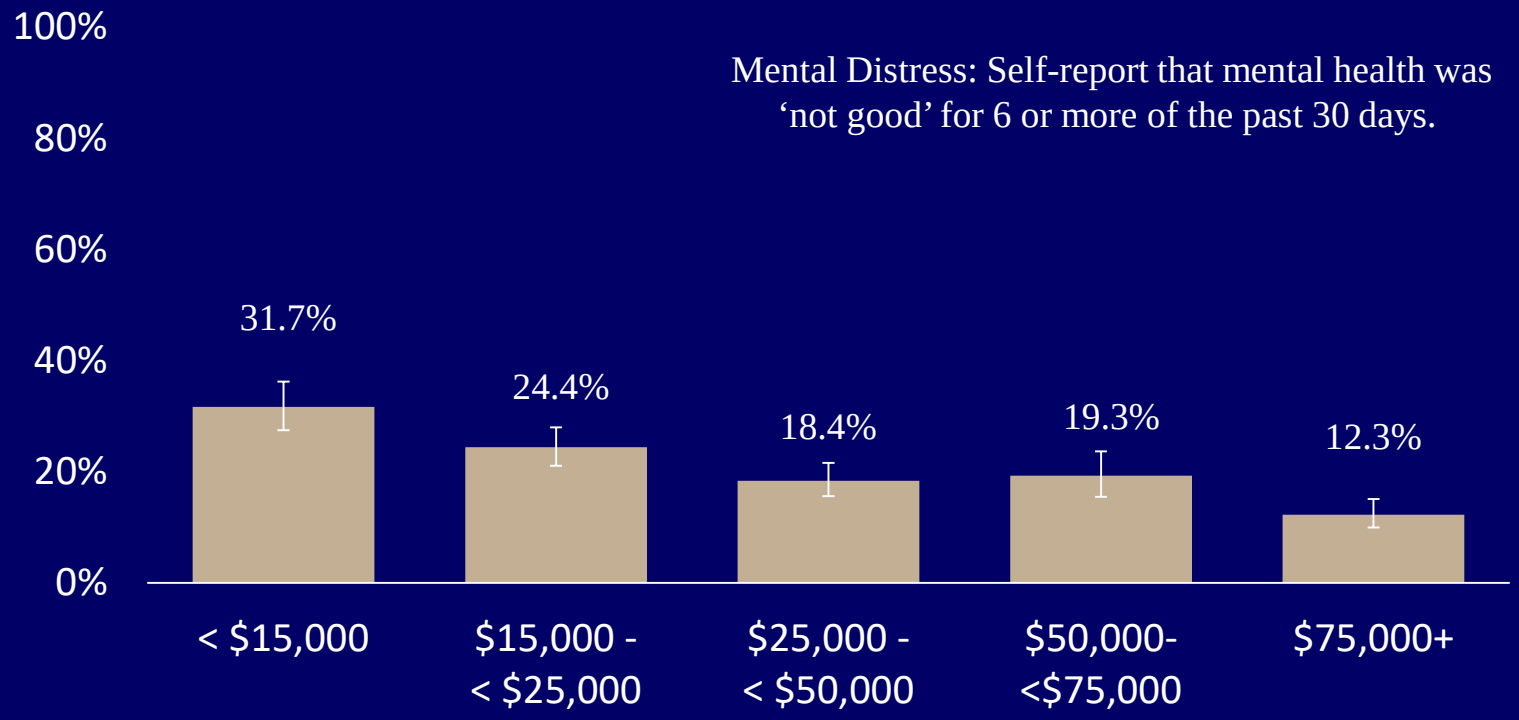


* Addition of Cellular Telephones & New Weighting Process

Source: NMDOH, Behavioral Risk Factor Surveillance System

Percentage of Adults with Mental Distress by Household Income

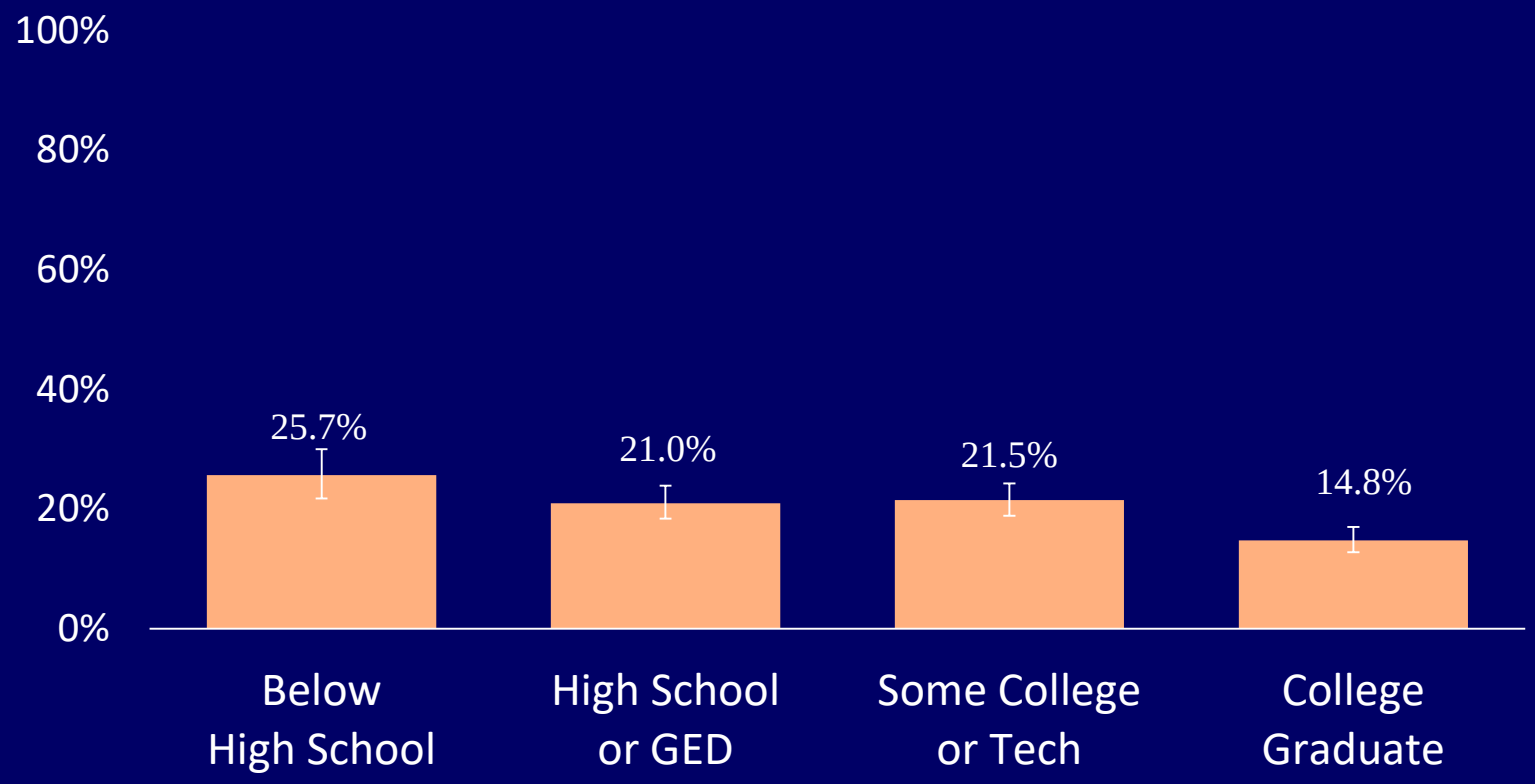
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

Percentage of Adults with Mental Distress by Educational Attainment

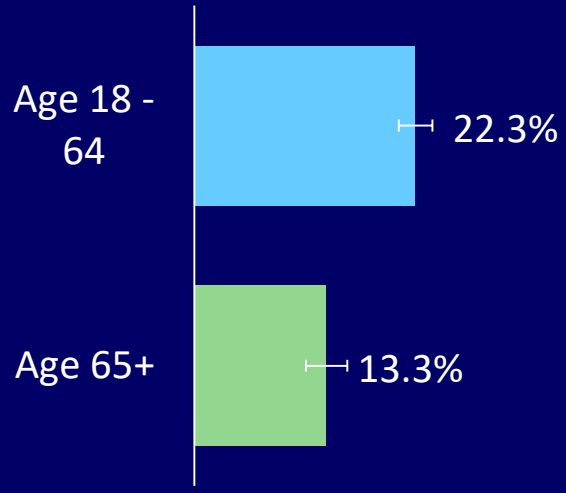
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

Percentage of Adults with Mental Distress by Age Group

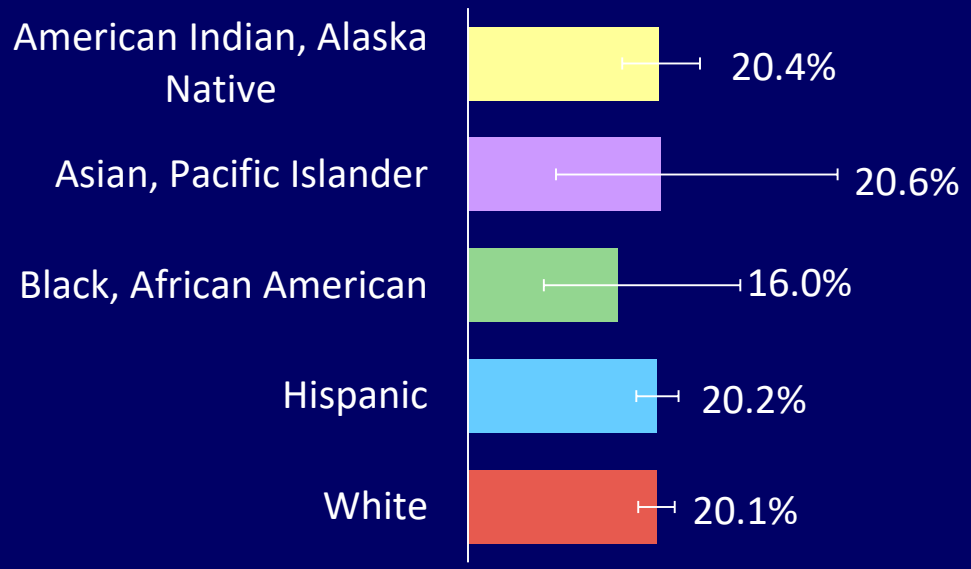
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

Percentage of Adults with Mental Distress by Race/Ethnicity

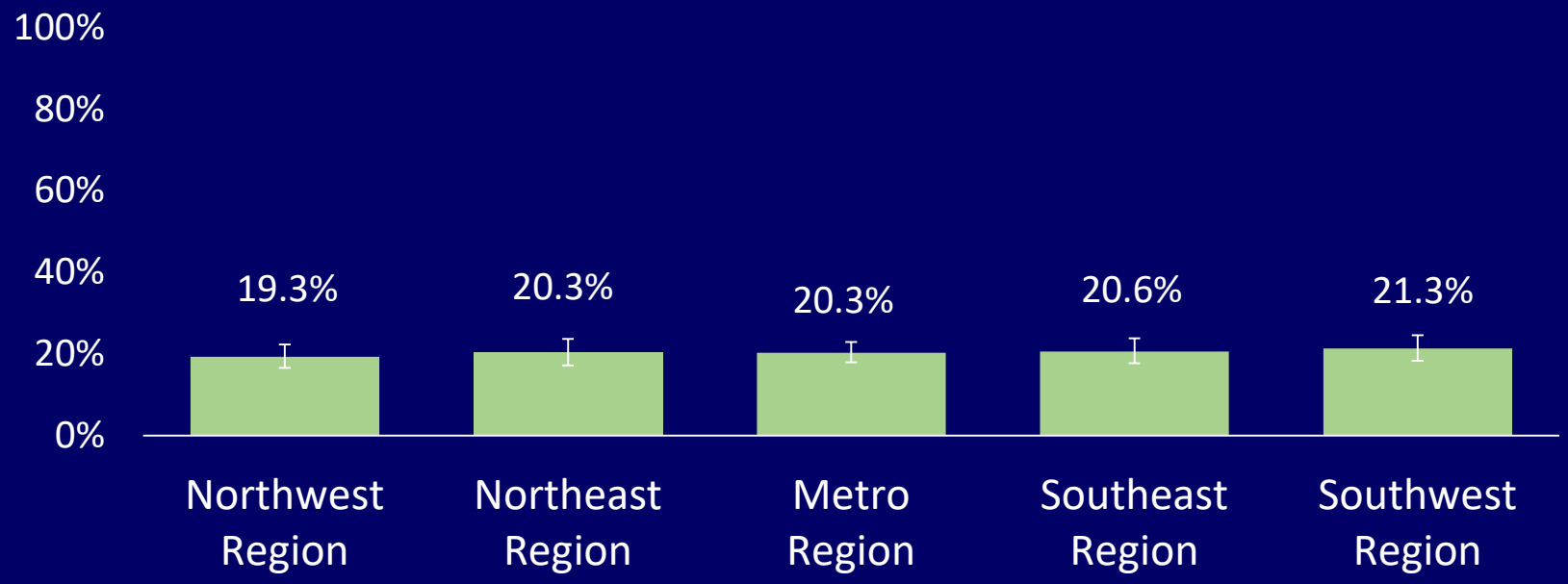
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

Percentage of Adults with Mental Distress by Health Region

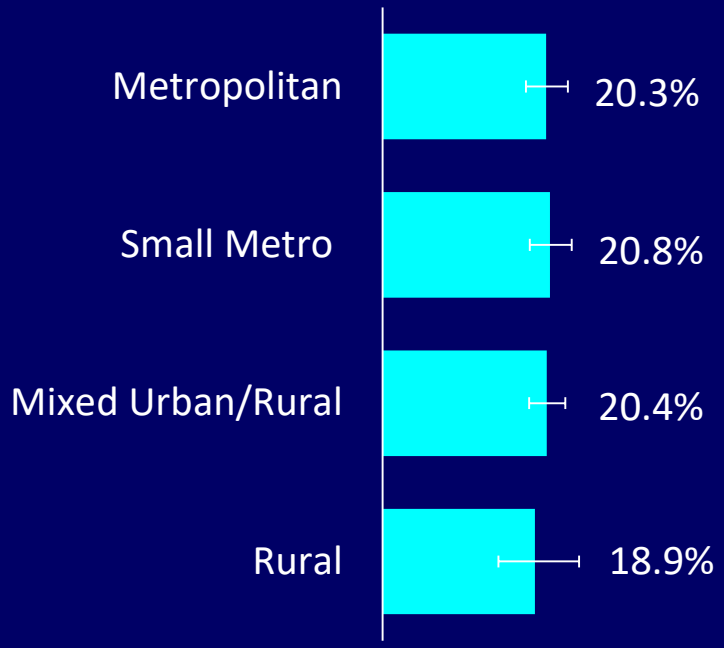
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

Percentage of Adults with Mental Distress by Urban and Rural Counties

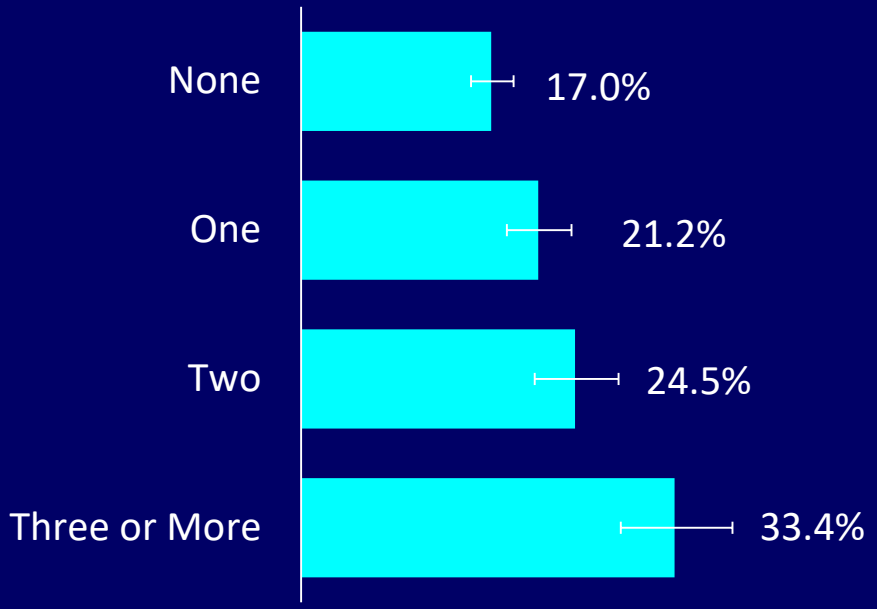
New Mexico, 2018



Source: NMDOH, Behavioral Risk Factor Surveillance System

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

New Mexico, 2018

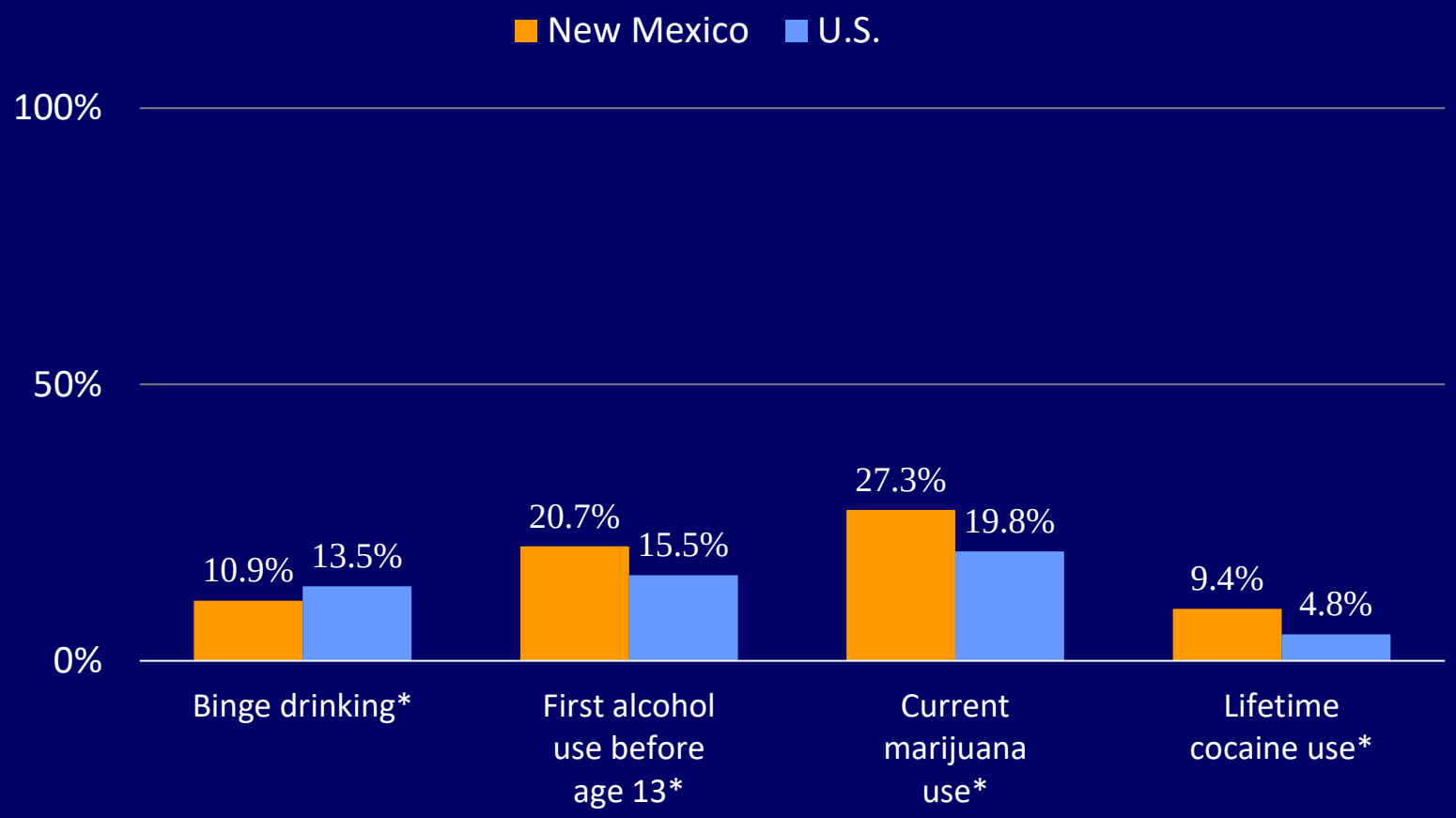


Chronic Health Conditions include: history of MI, history of stroke, heart disease, asthma, COPD, cancer, chronic kidney disease, arthritis, or diabetes.

Source: NMDOH, Behavioral Risk Factor Surveillance System

Alcohol and Drug Use, Grades 9 – 12

New Mexico and U.S., 2017

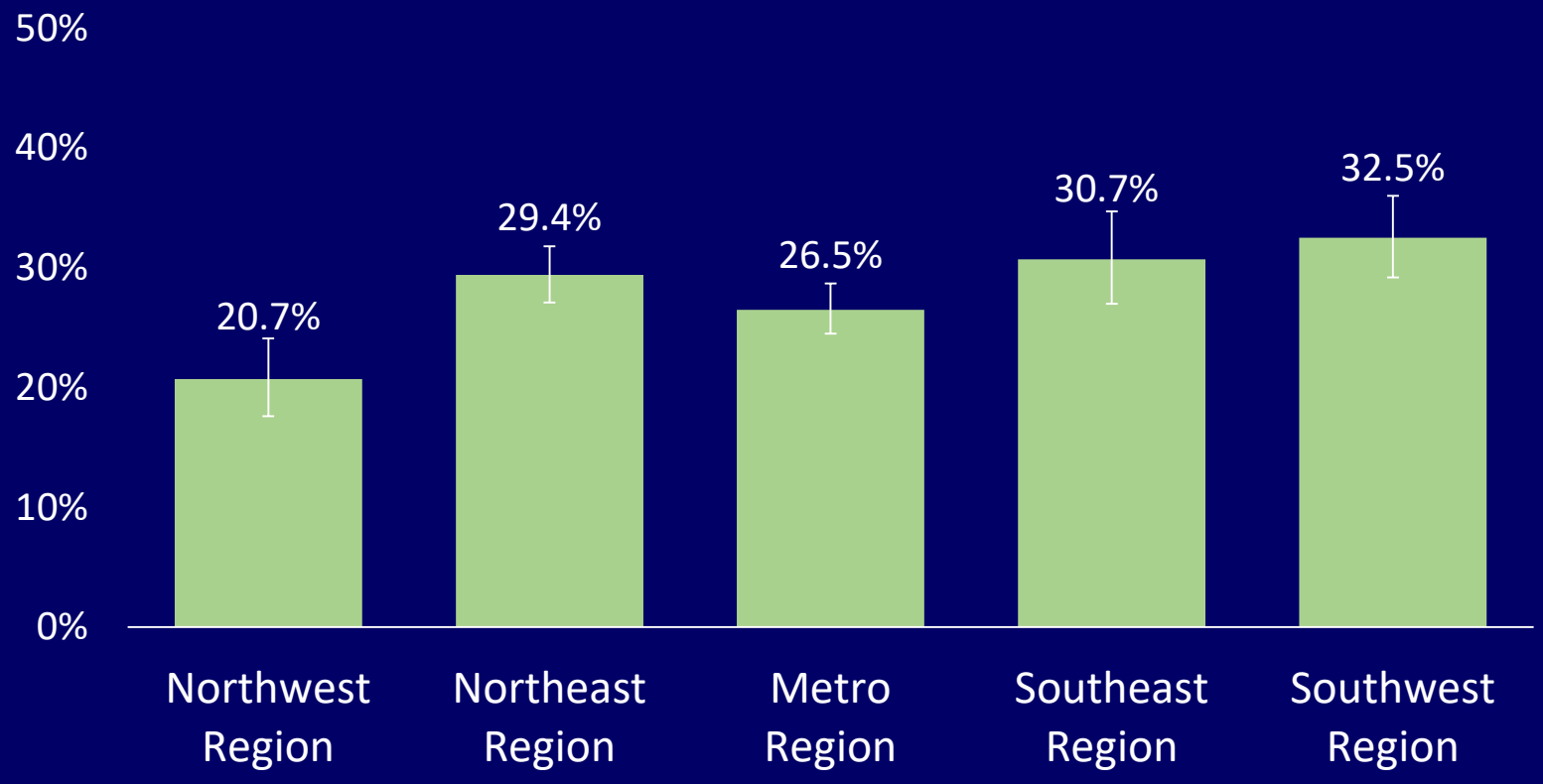


* Statistically significant difference

Source: NM Youth Risk and Resiliency Survey (YRRS).

Current Drinking by Health Region, Grades 9-12

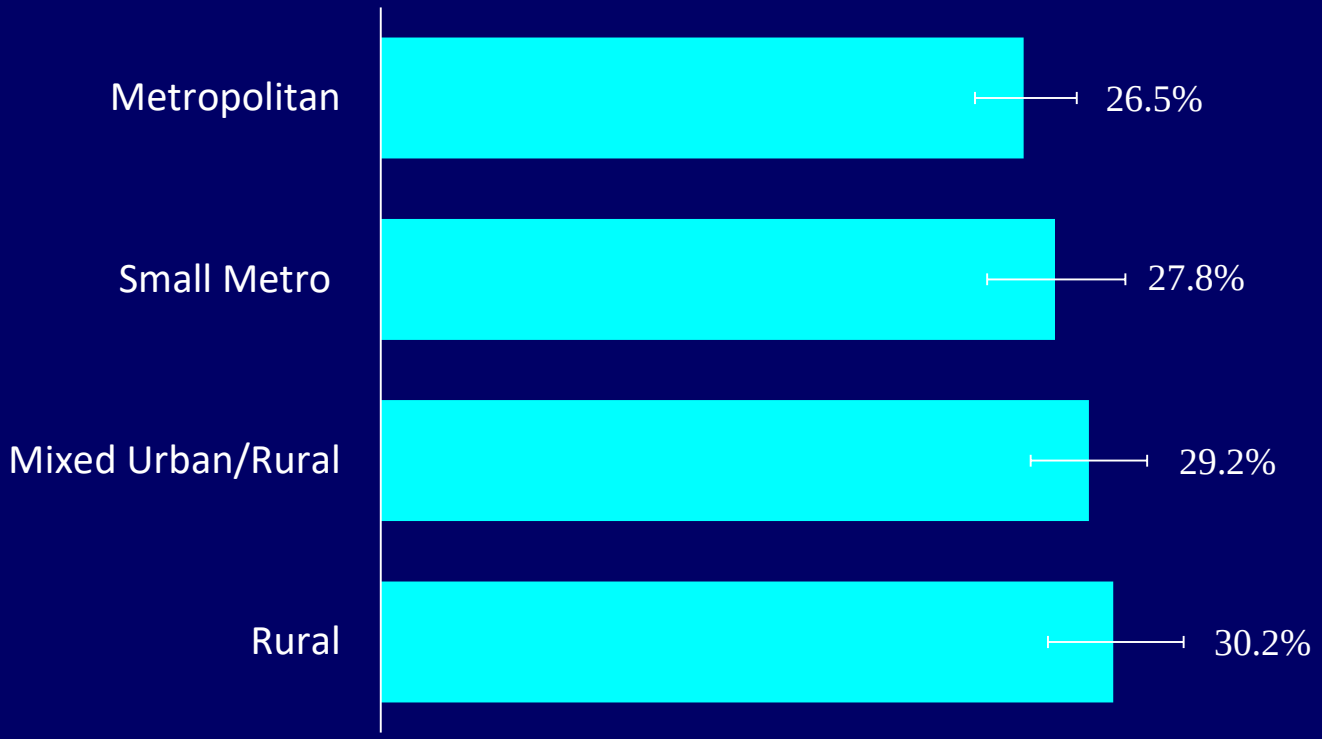
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

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

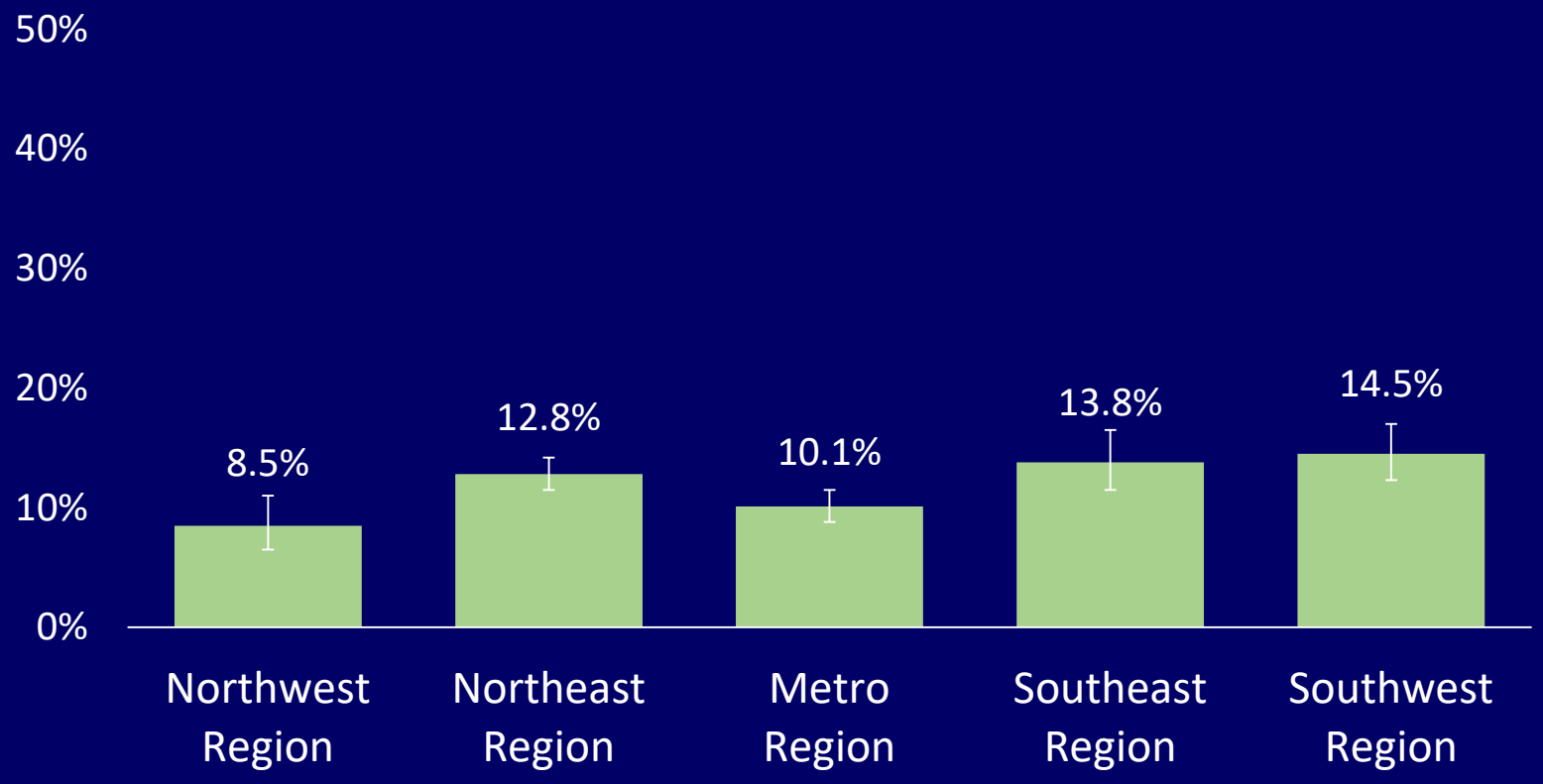
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

Binge Drinking by Health Region, Grades 9-12

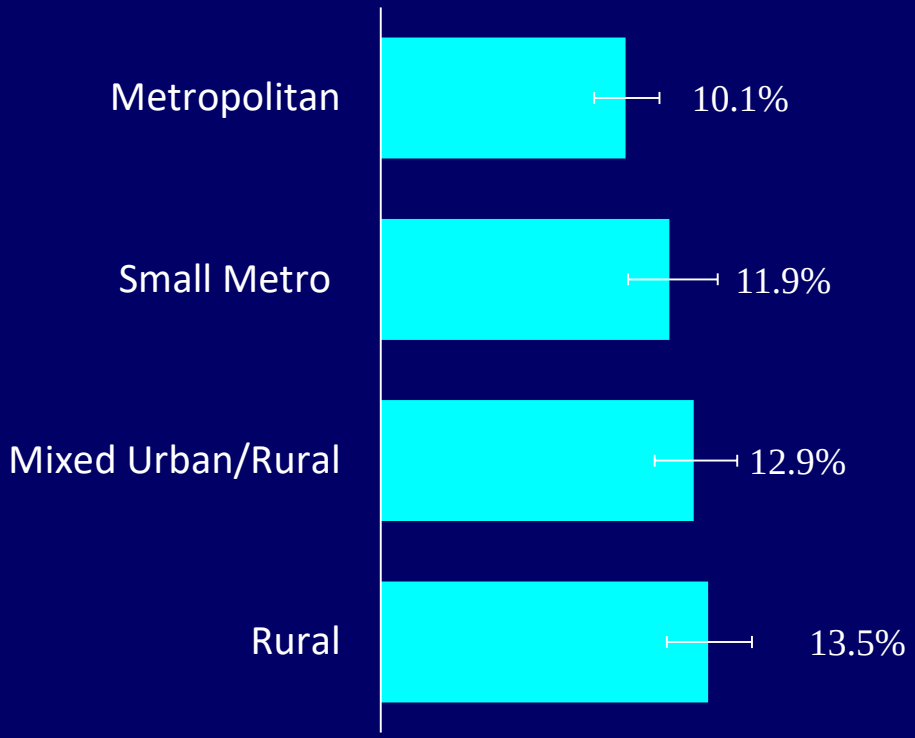
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

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

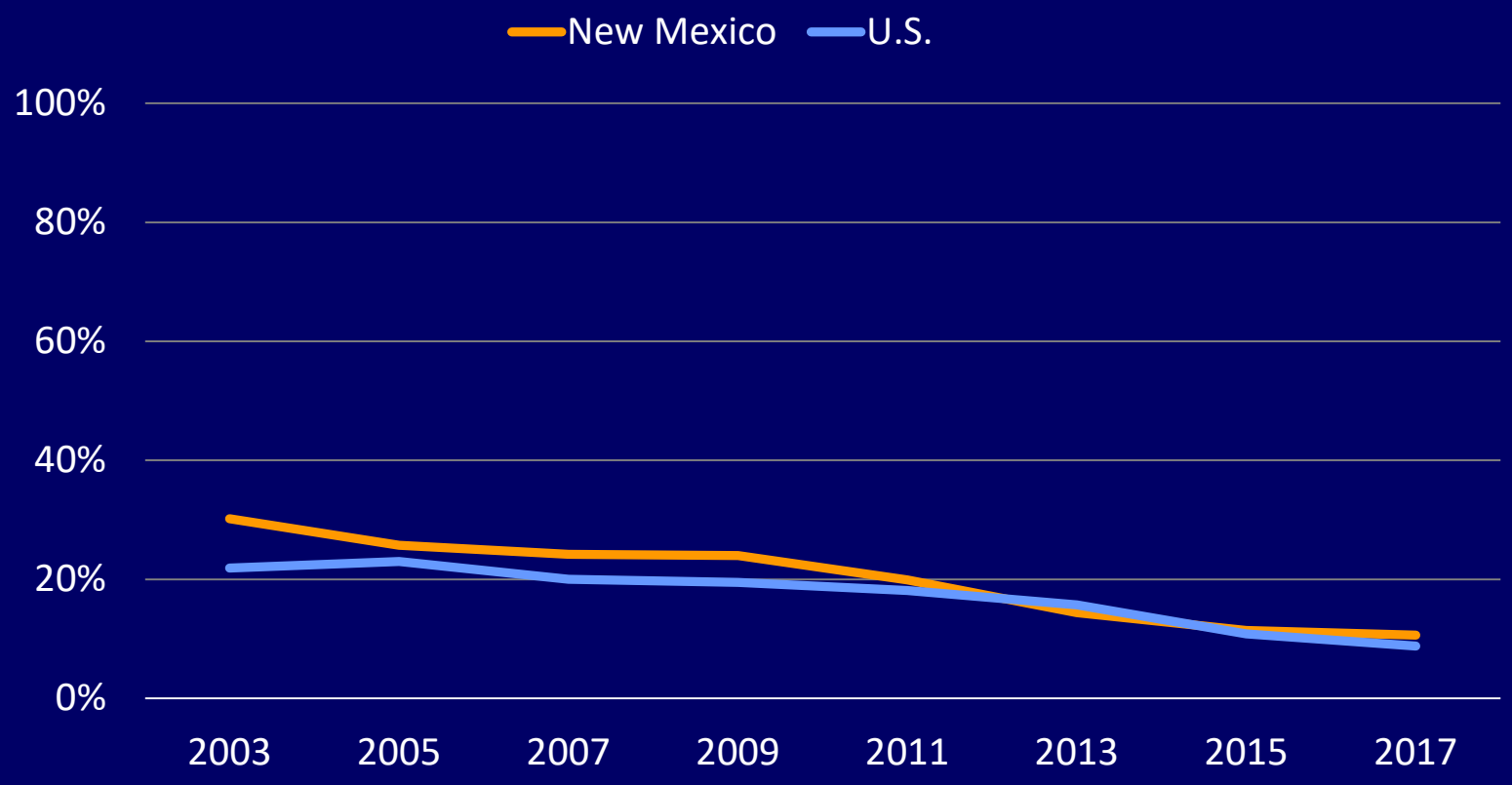
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

Current Cigarette Smoking
Grades 9-12

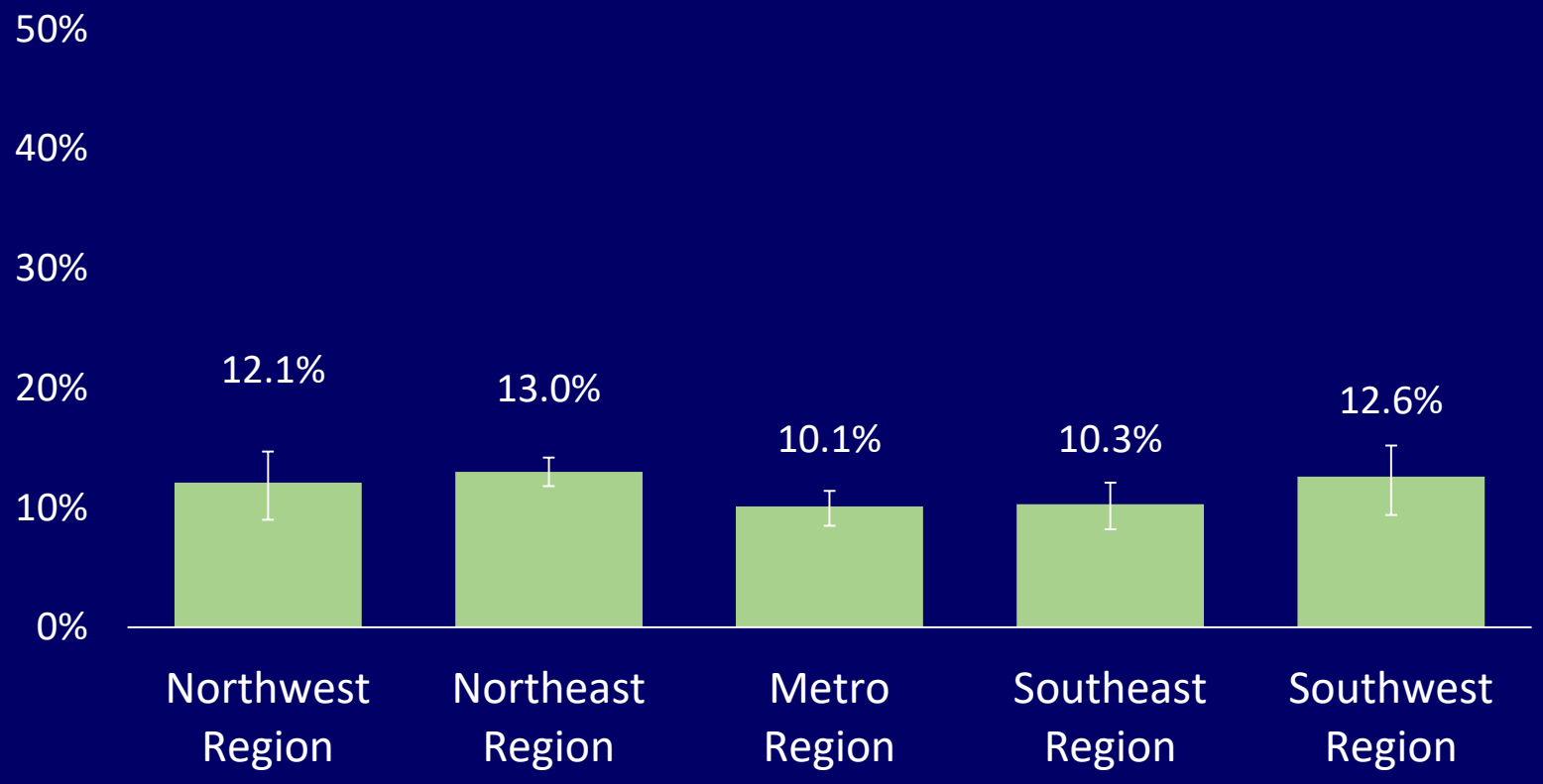
New Mexico and U.S., 2005 - 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

Current Cigarette Smoking by Health Region, Grades 9-12

New Mexico, 2017

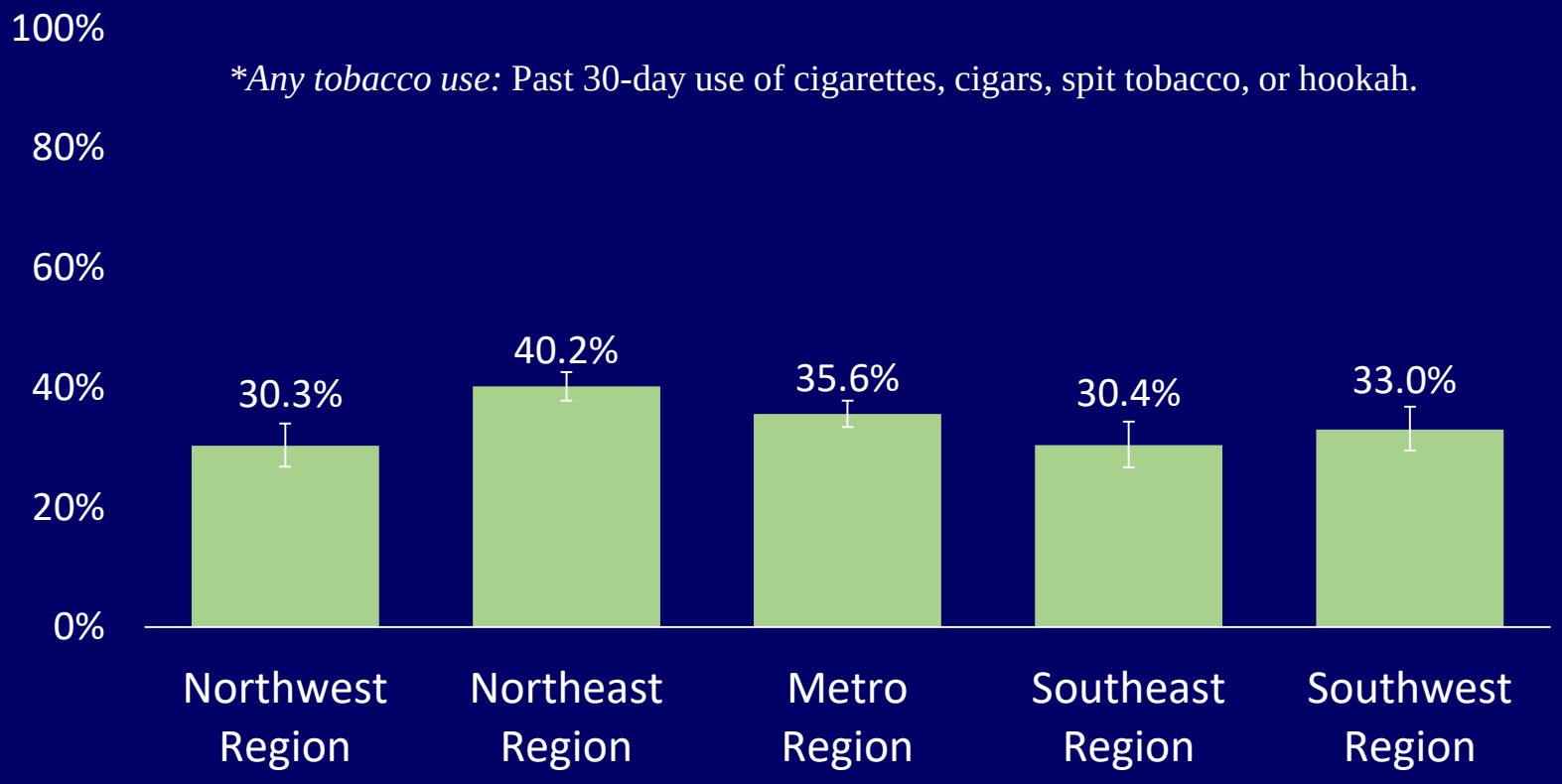


Source: NM Youth Risk and Resiliency Survey (YRRS).

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

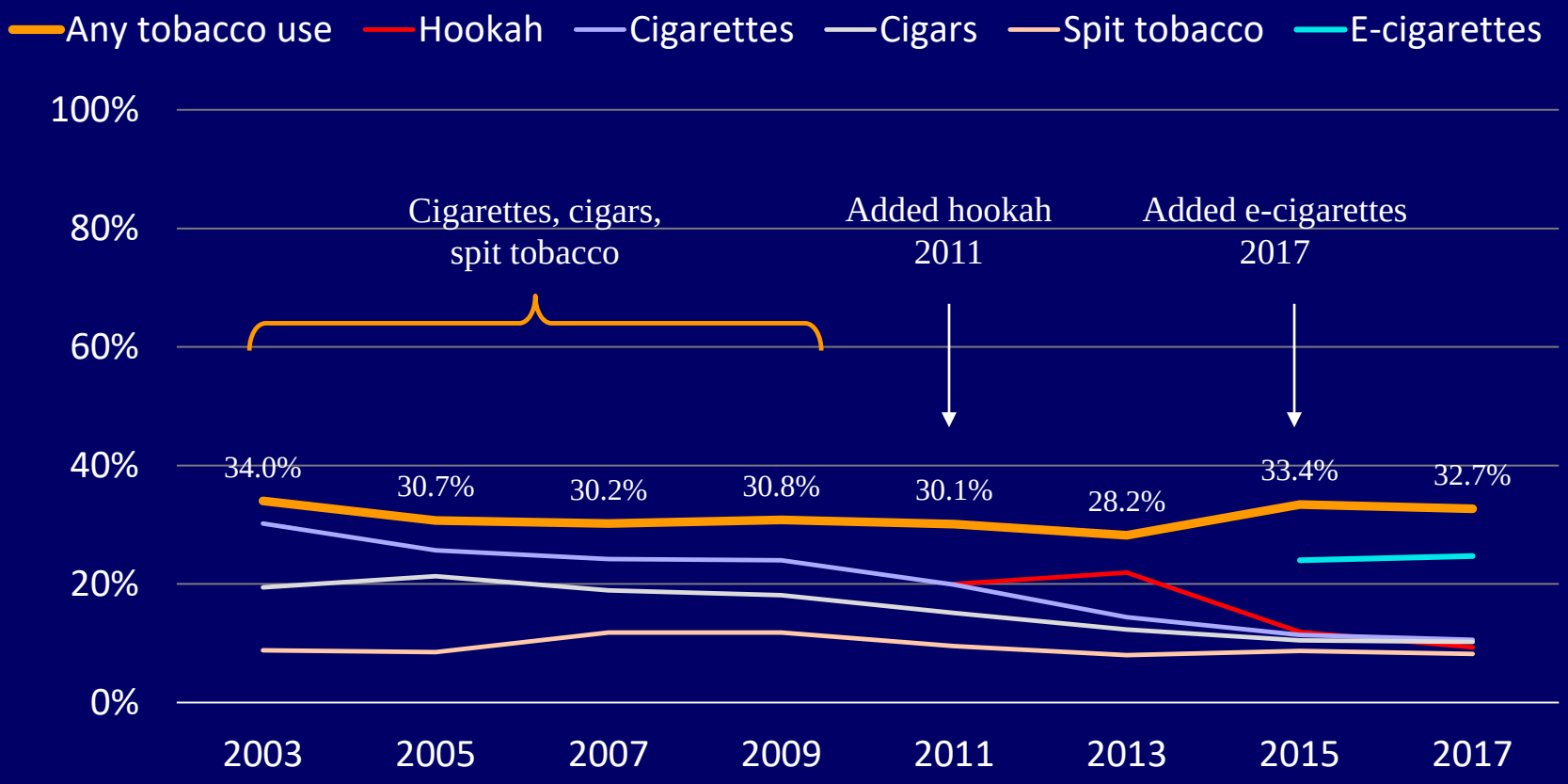
New Mexico, 2017

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



Source: NM Youth Risk and Resiliency Survey (YRRS).

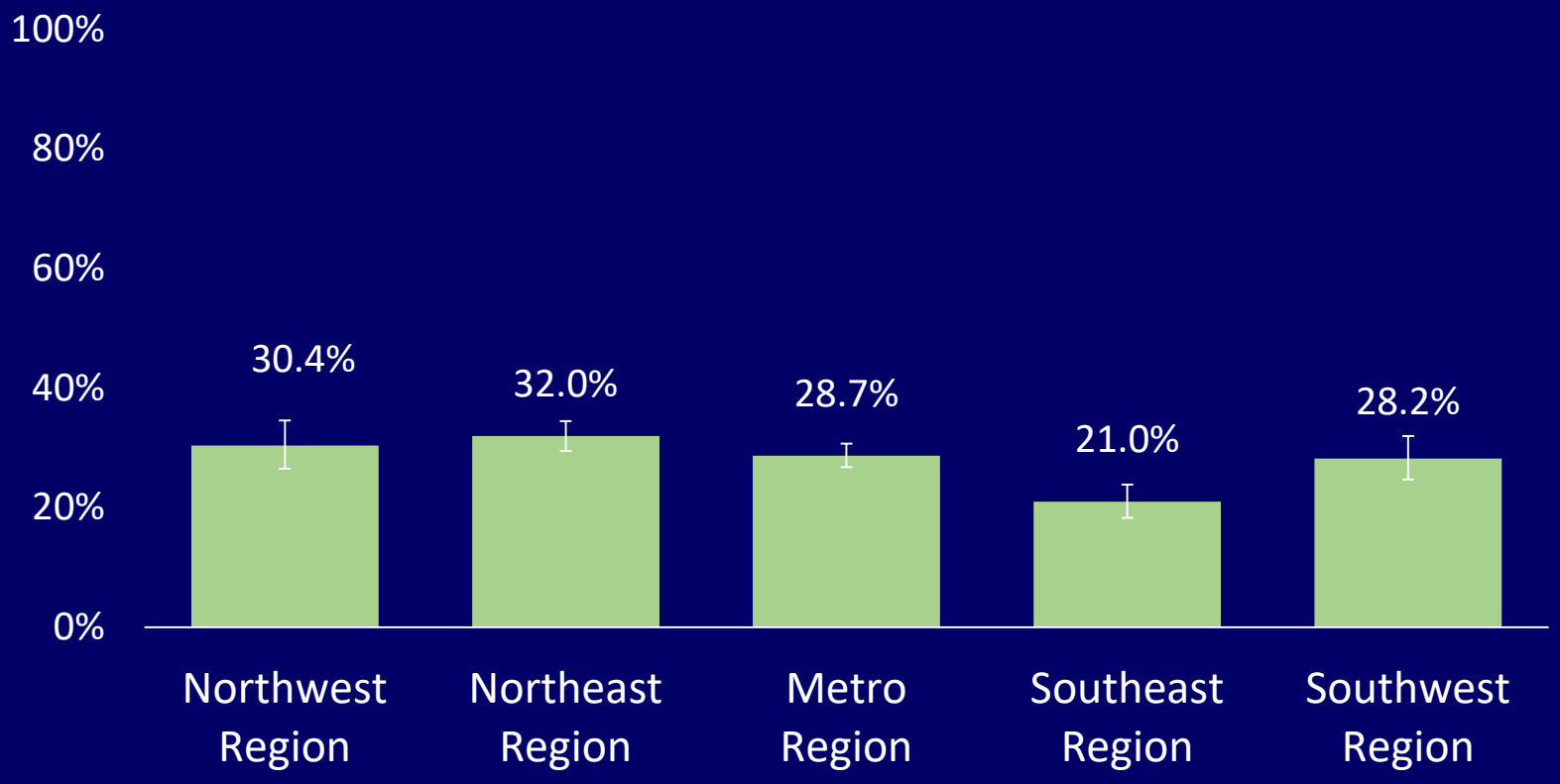
Any Tobacco Use
Grades 9-12
New Mexico, 2003 - 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

Current Marijuana Use by Health Region, Grades 9-12

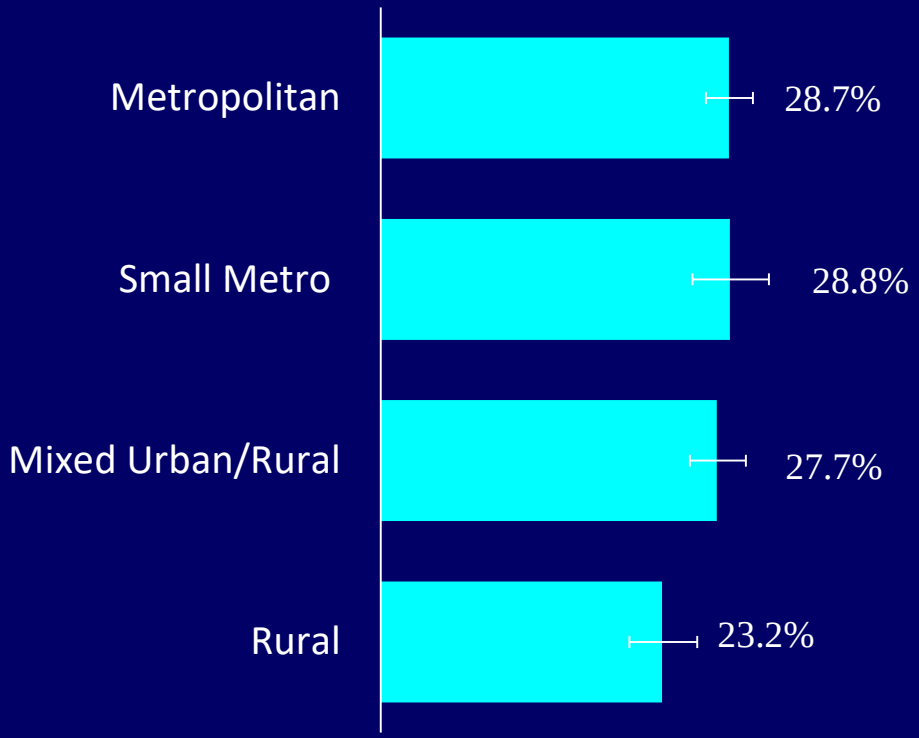
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

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

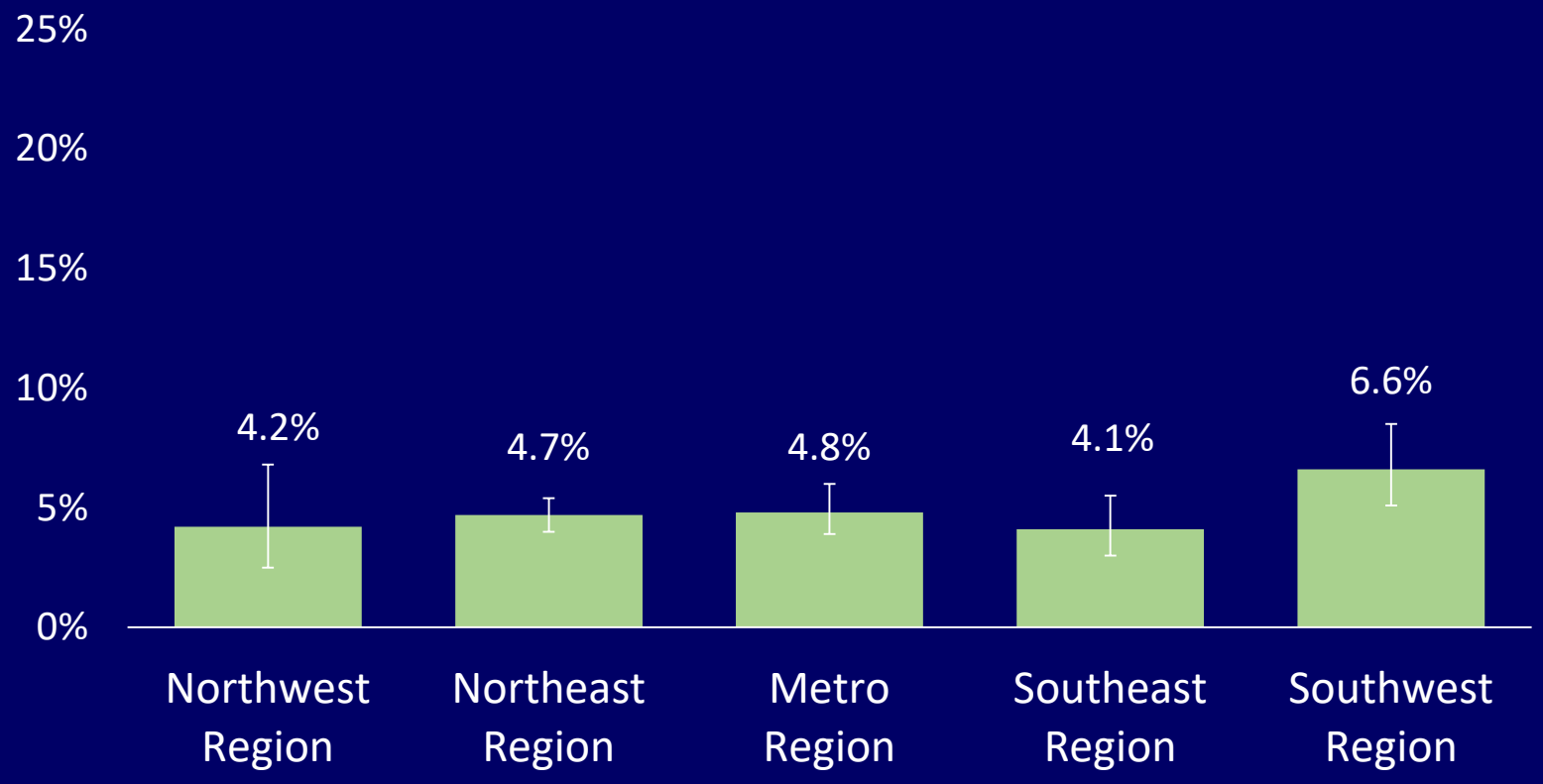
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

Current Cocaine Use by Health Region, Grades 9-12

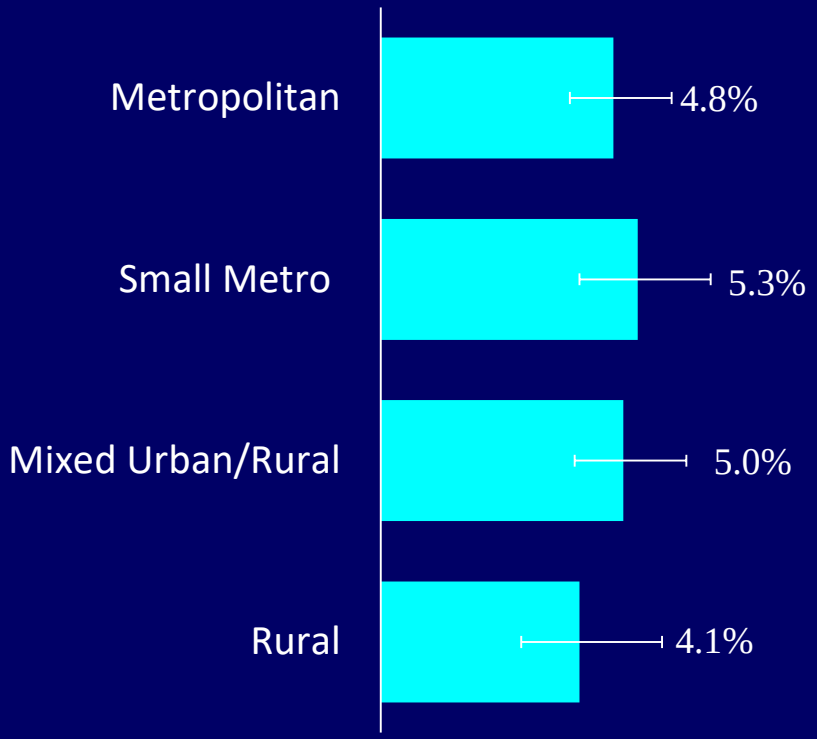
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

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

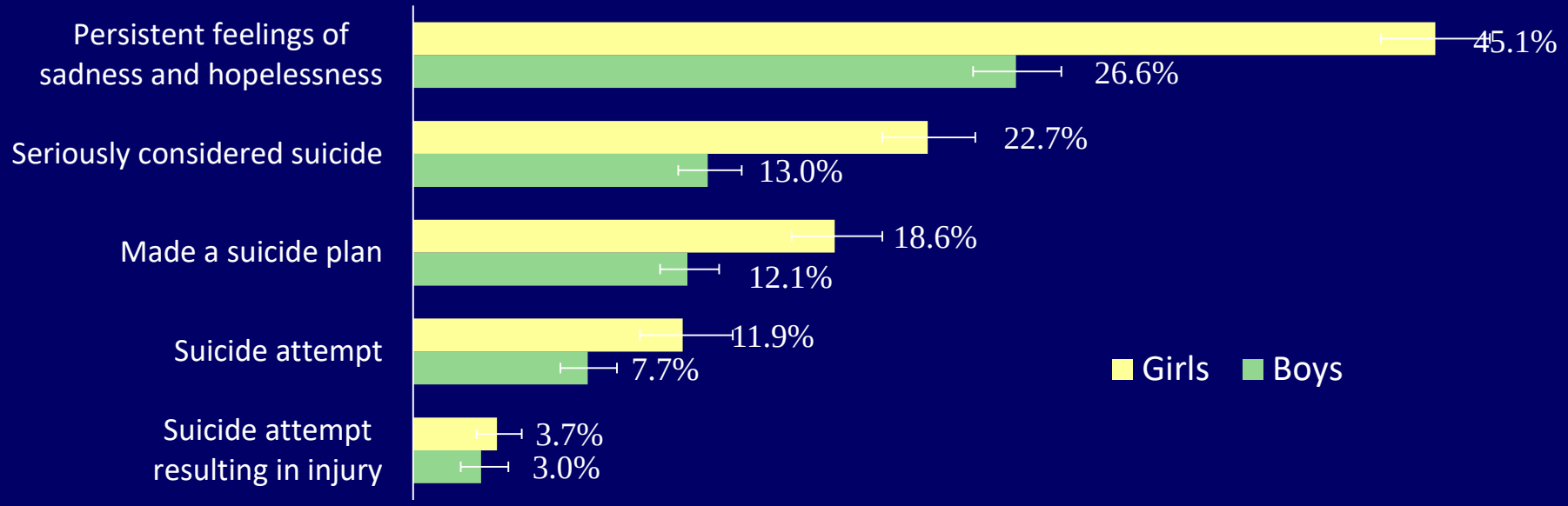
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

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

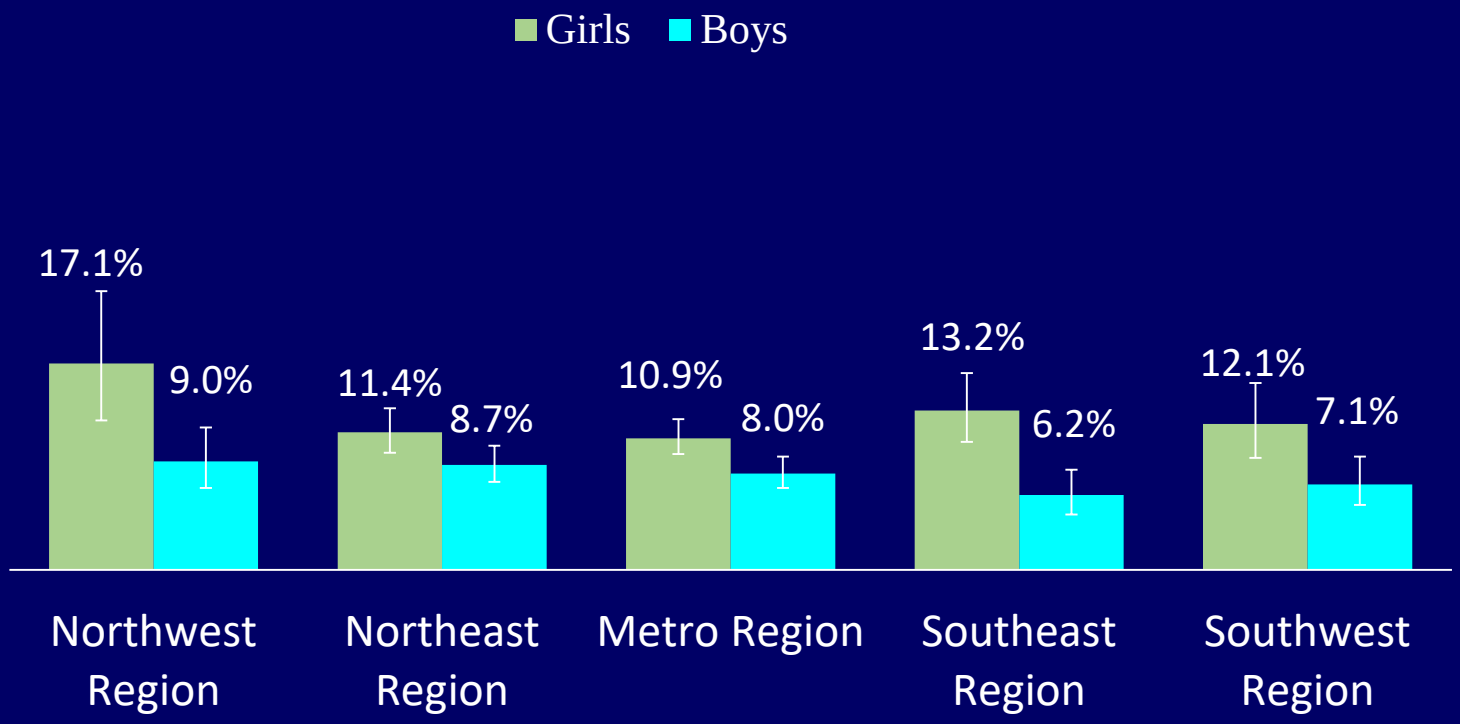
New Mexico and U.S., 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

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

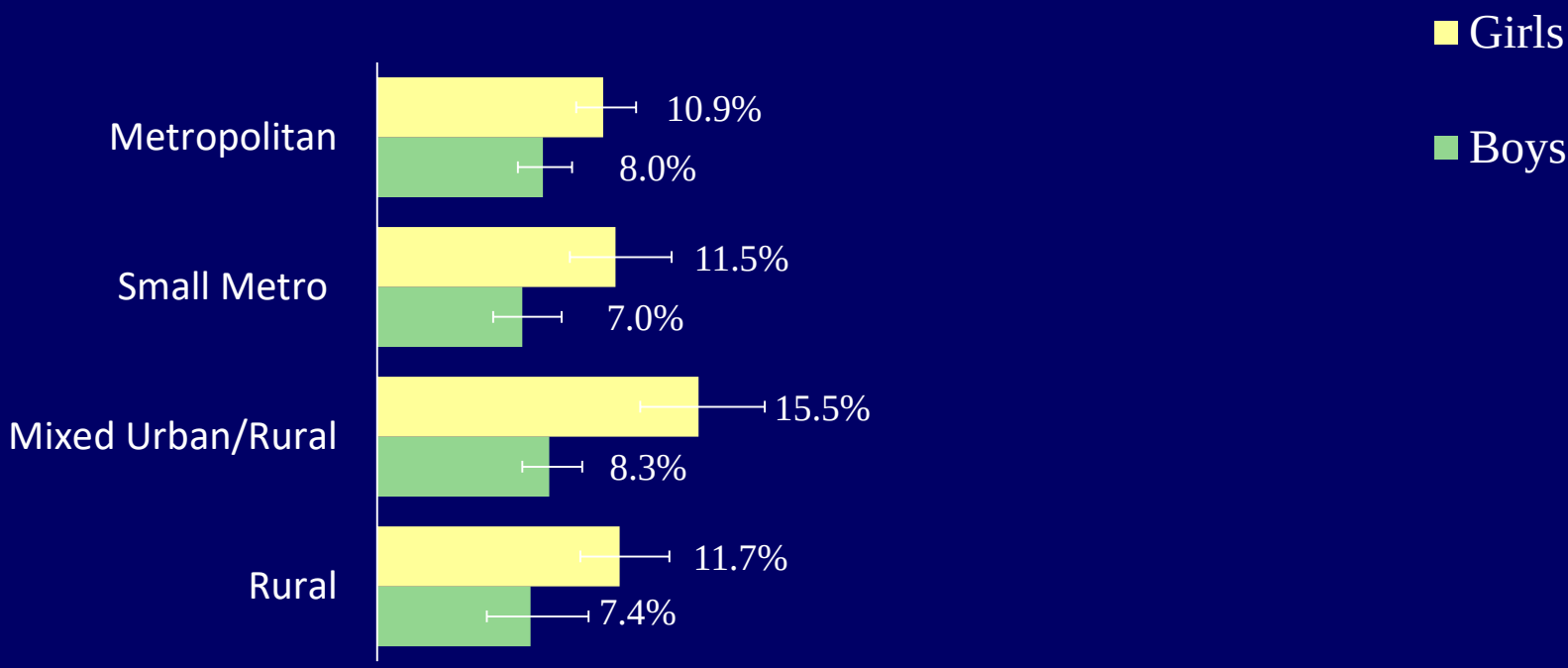
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

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

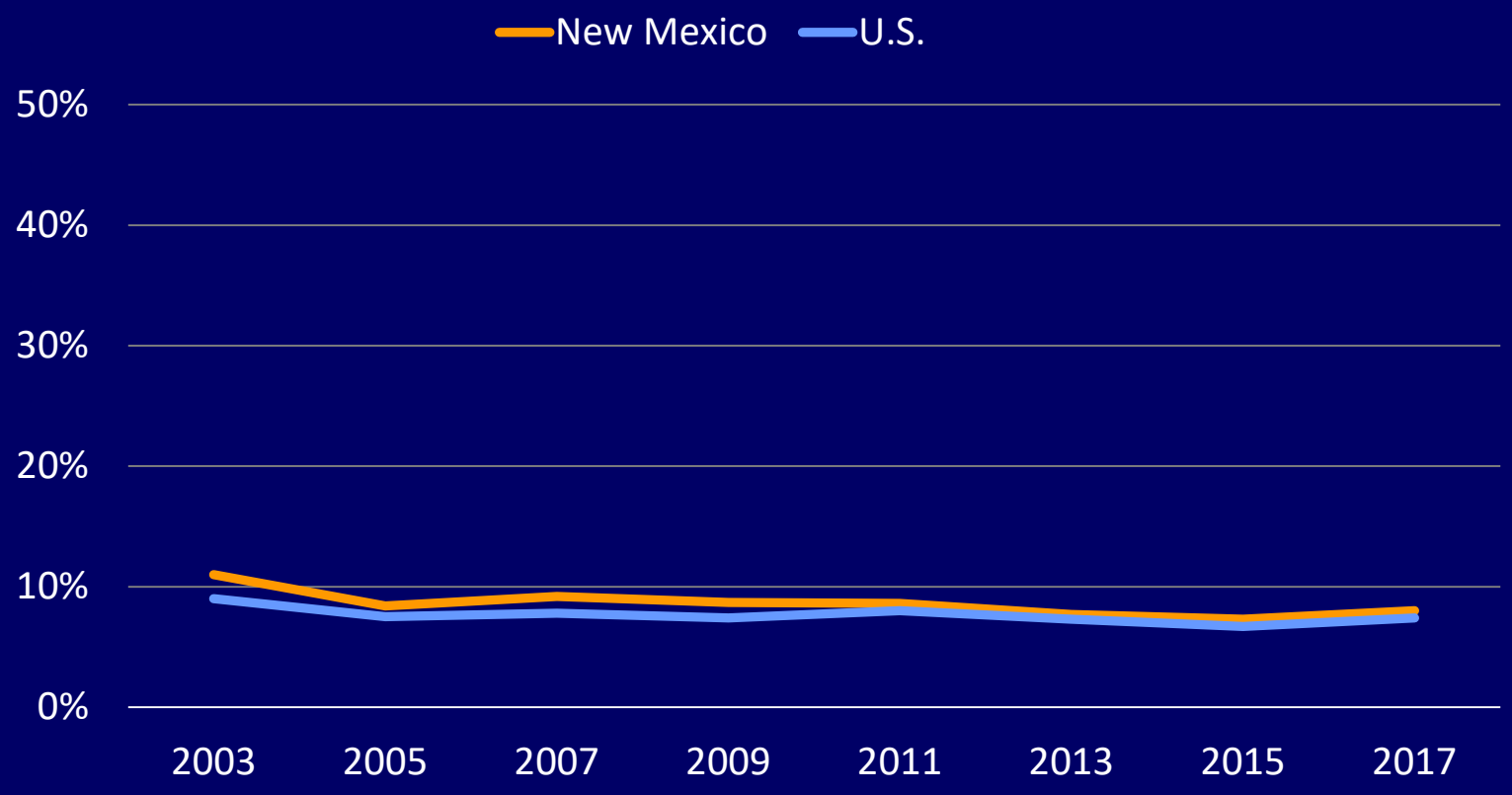
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

Forced Sexual Intercourse
Grades 9-12

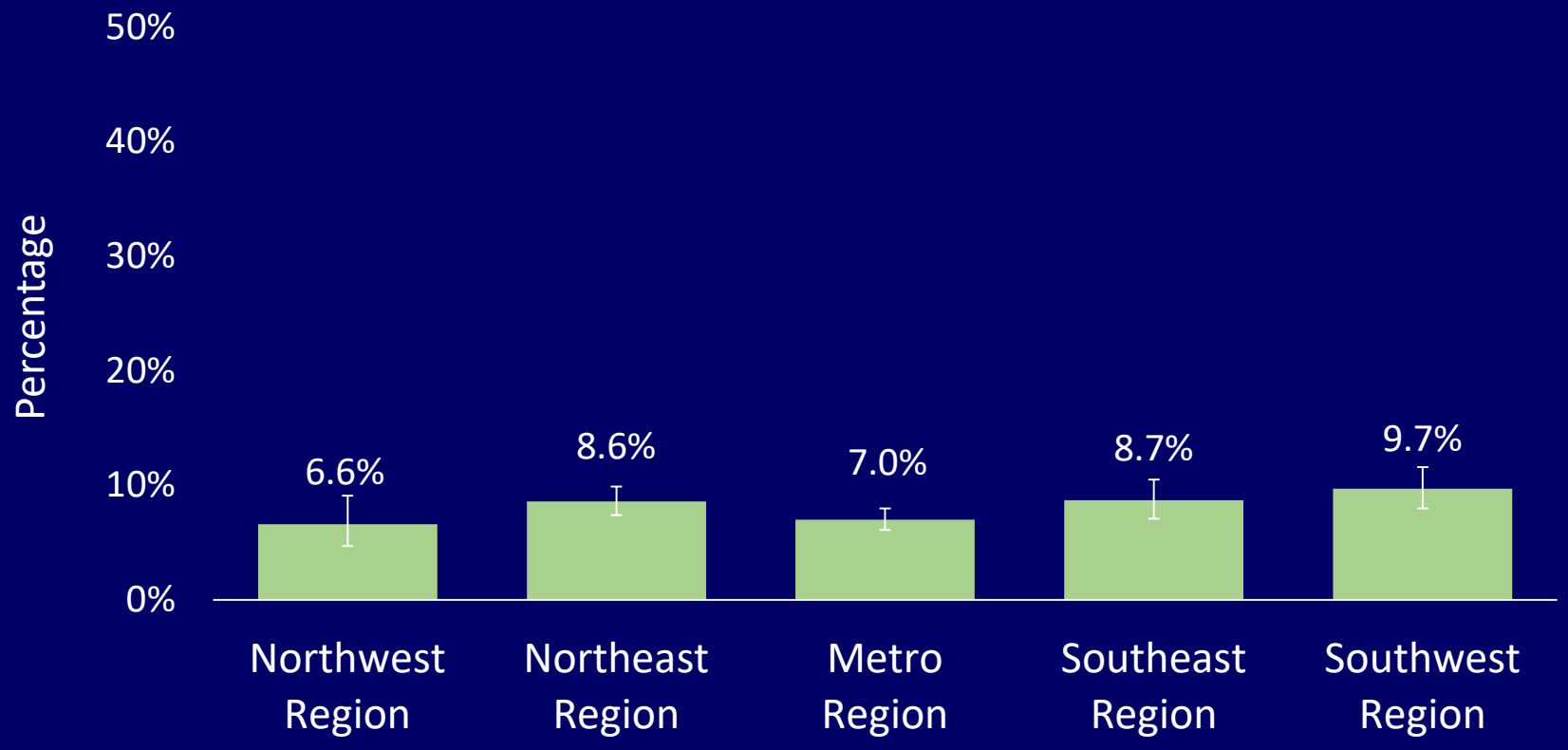
New Mexico and U.S., 2005 - 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

Forced Sexual Intercourse by Health Region, Grades 9-12

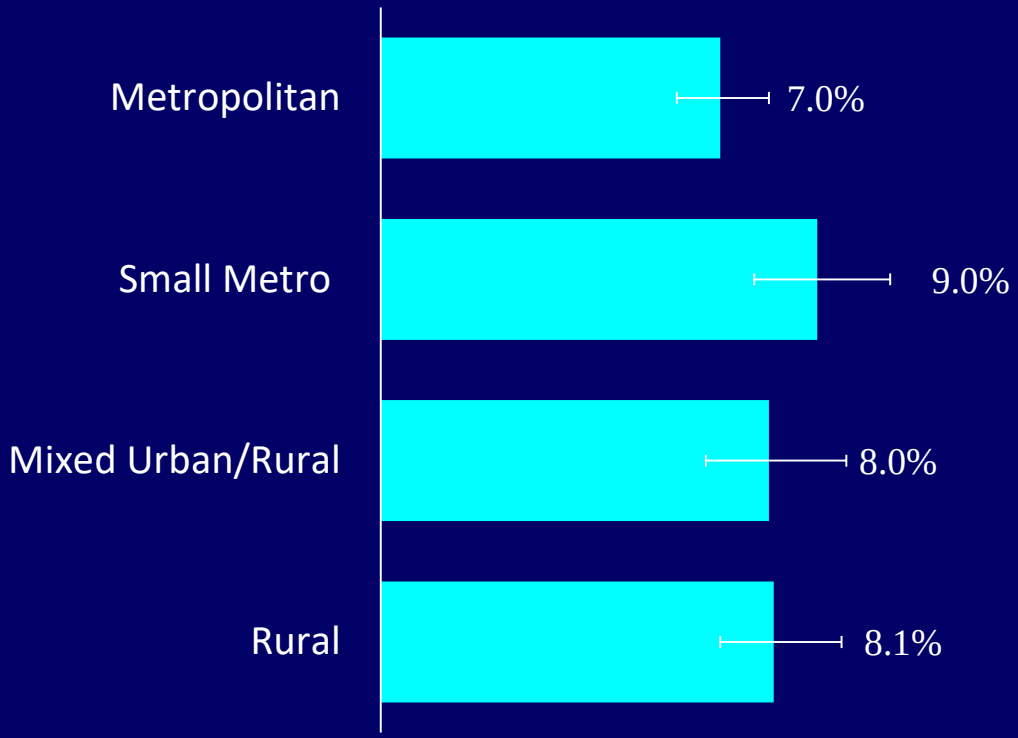
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

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

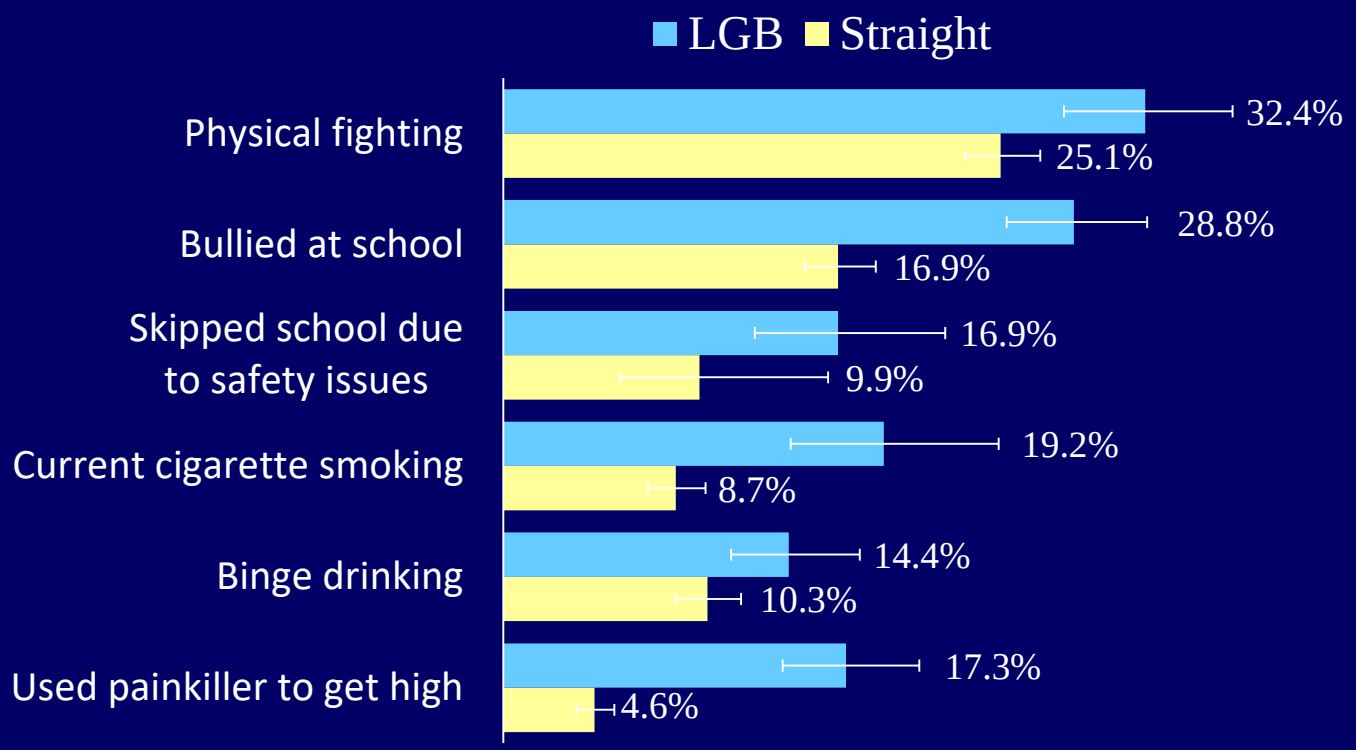
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

Selected Risk Behaviors by Sexual Identity, Grades 9-12

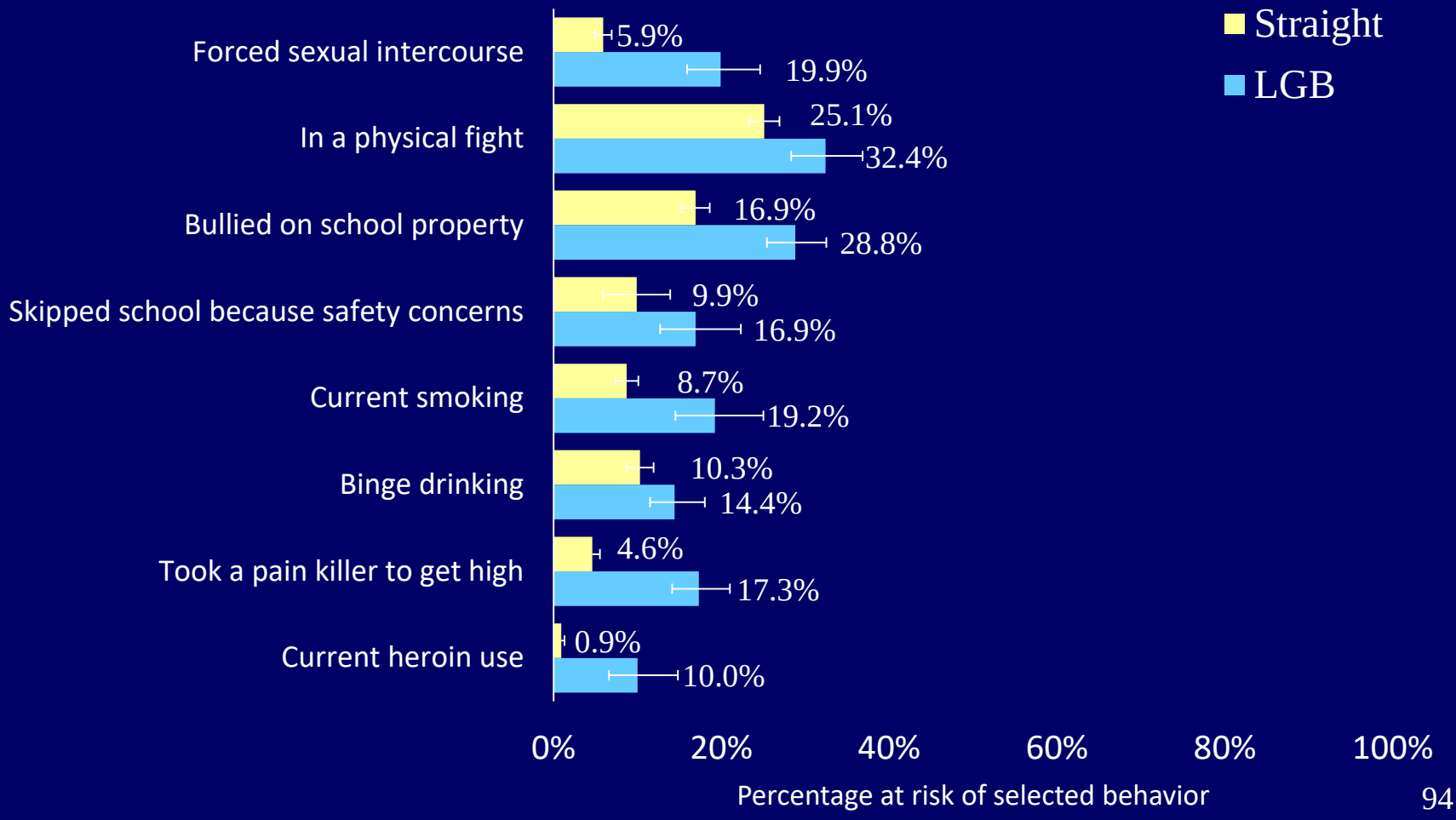
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

Selected Risk Behaviors by Sexual Identity, Grades 9-12

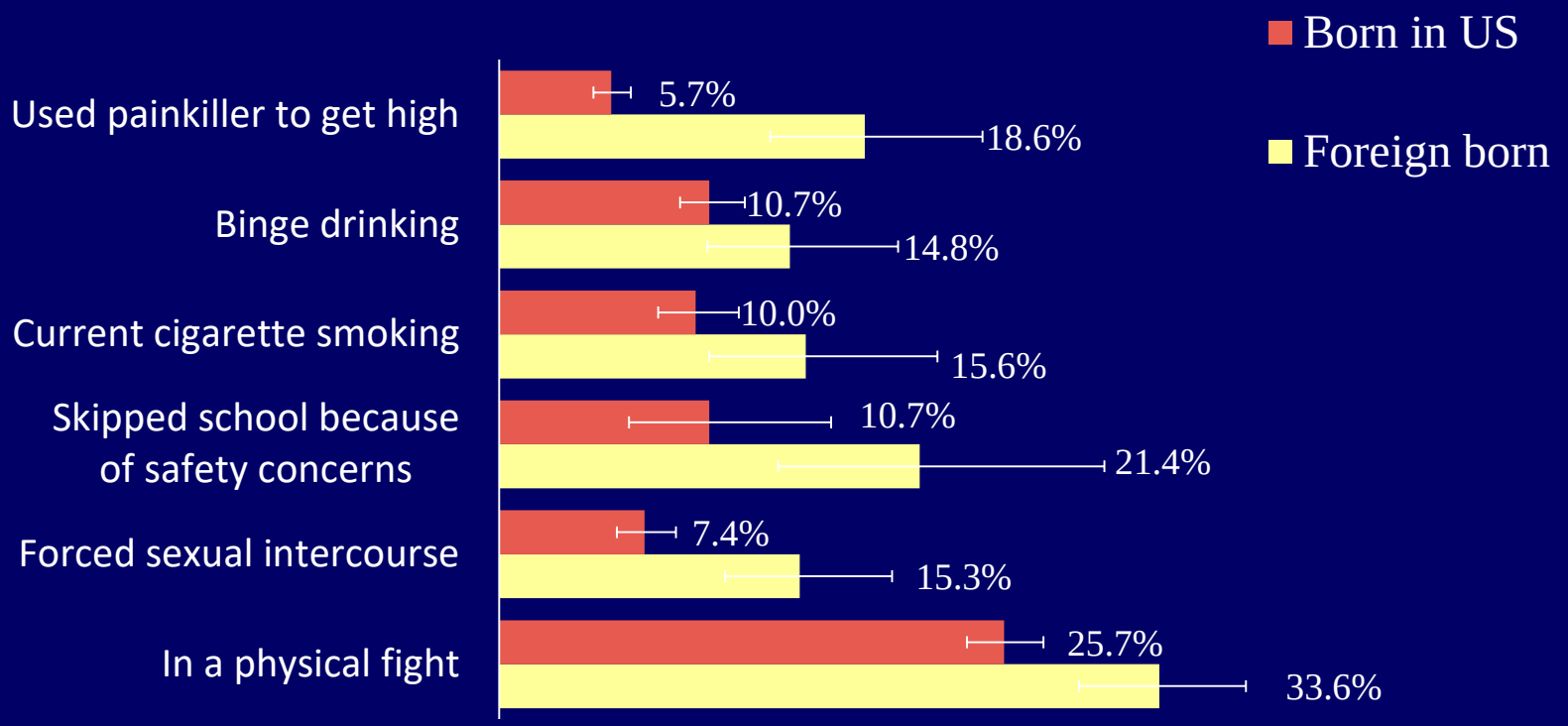
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

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

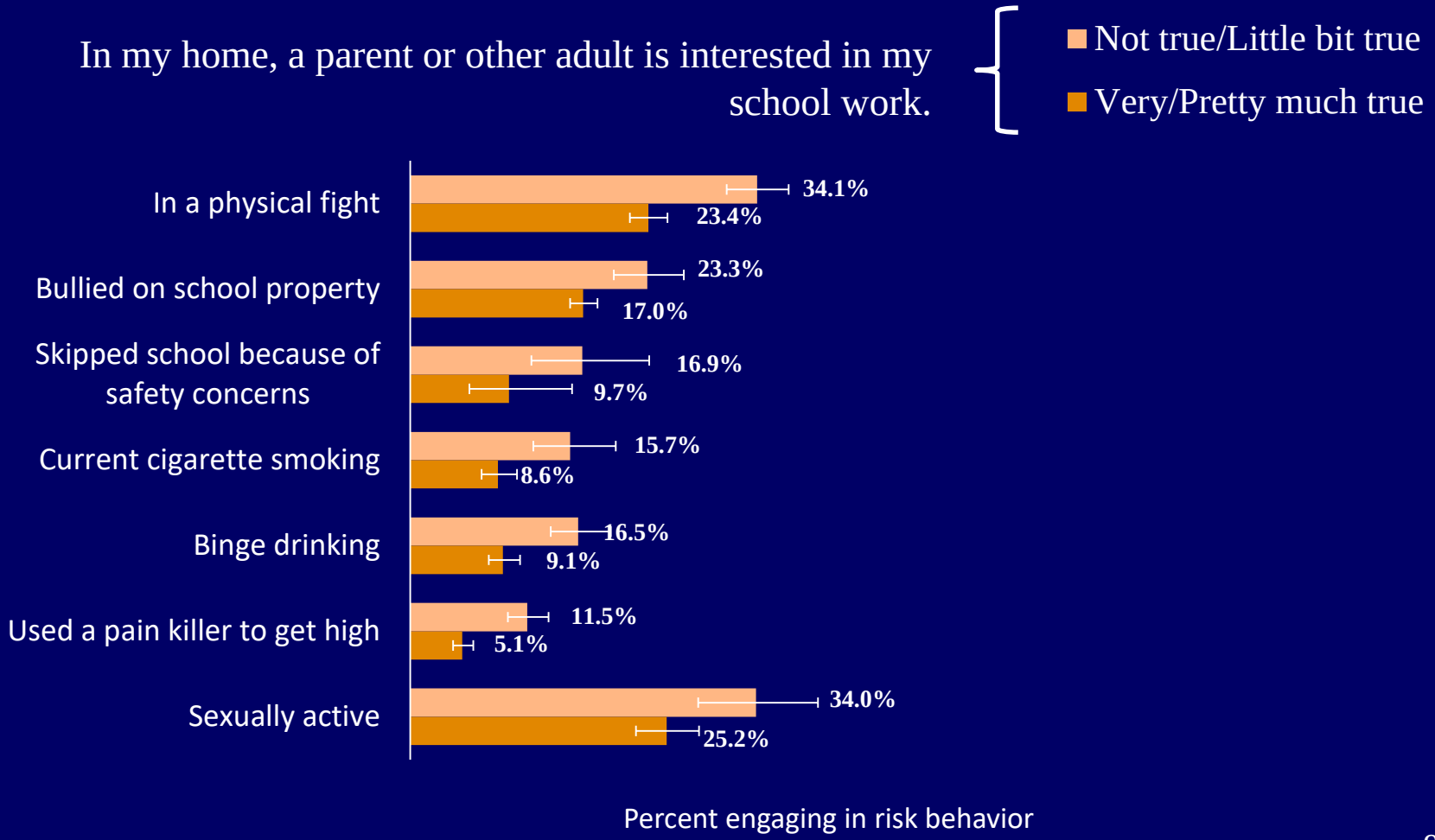
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

Selected Risk Behaviors by Family Relationships, Grades 9-12

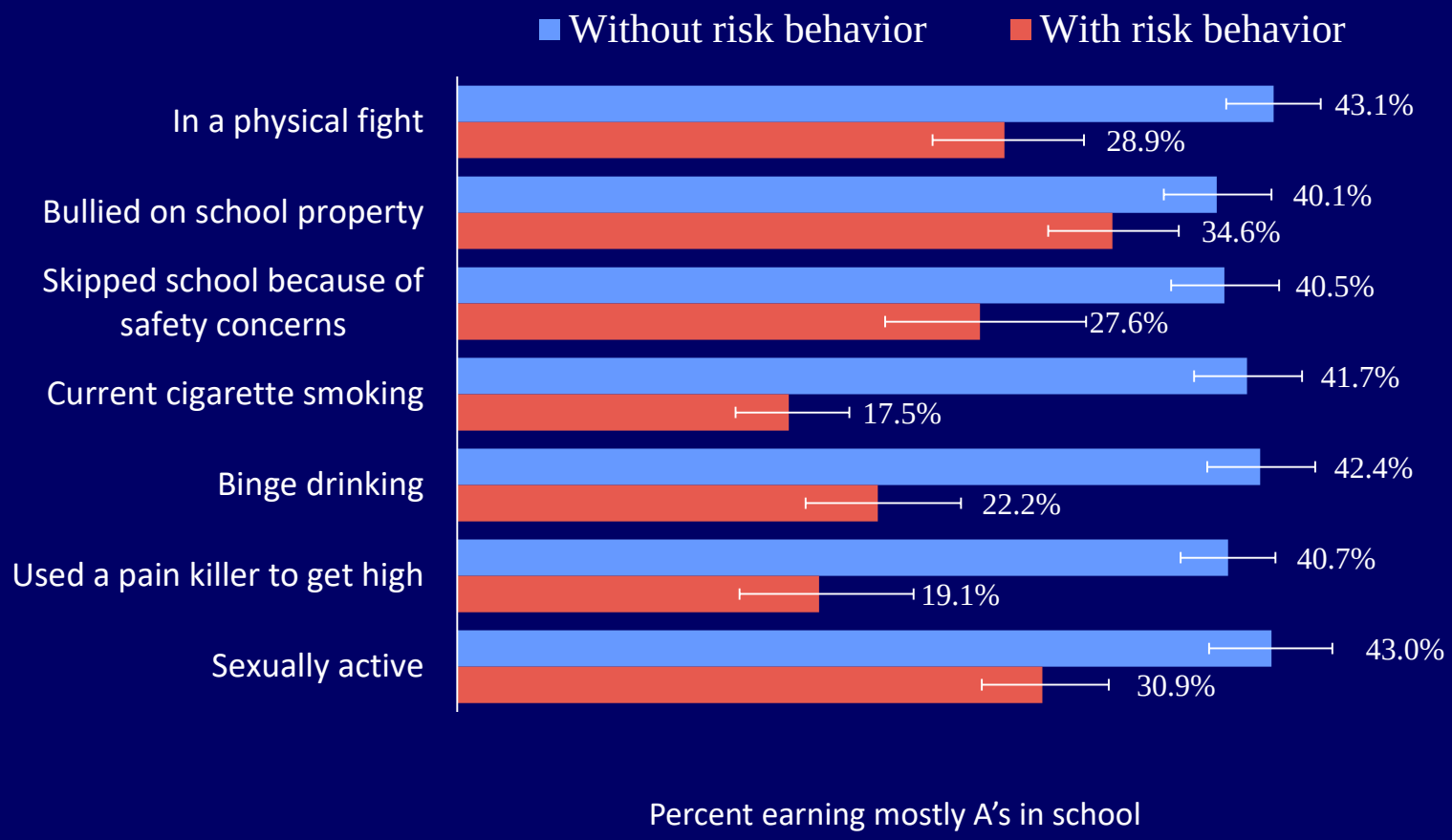
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

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

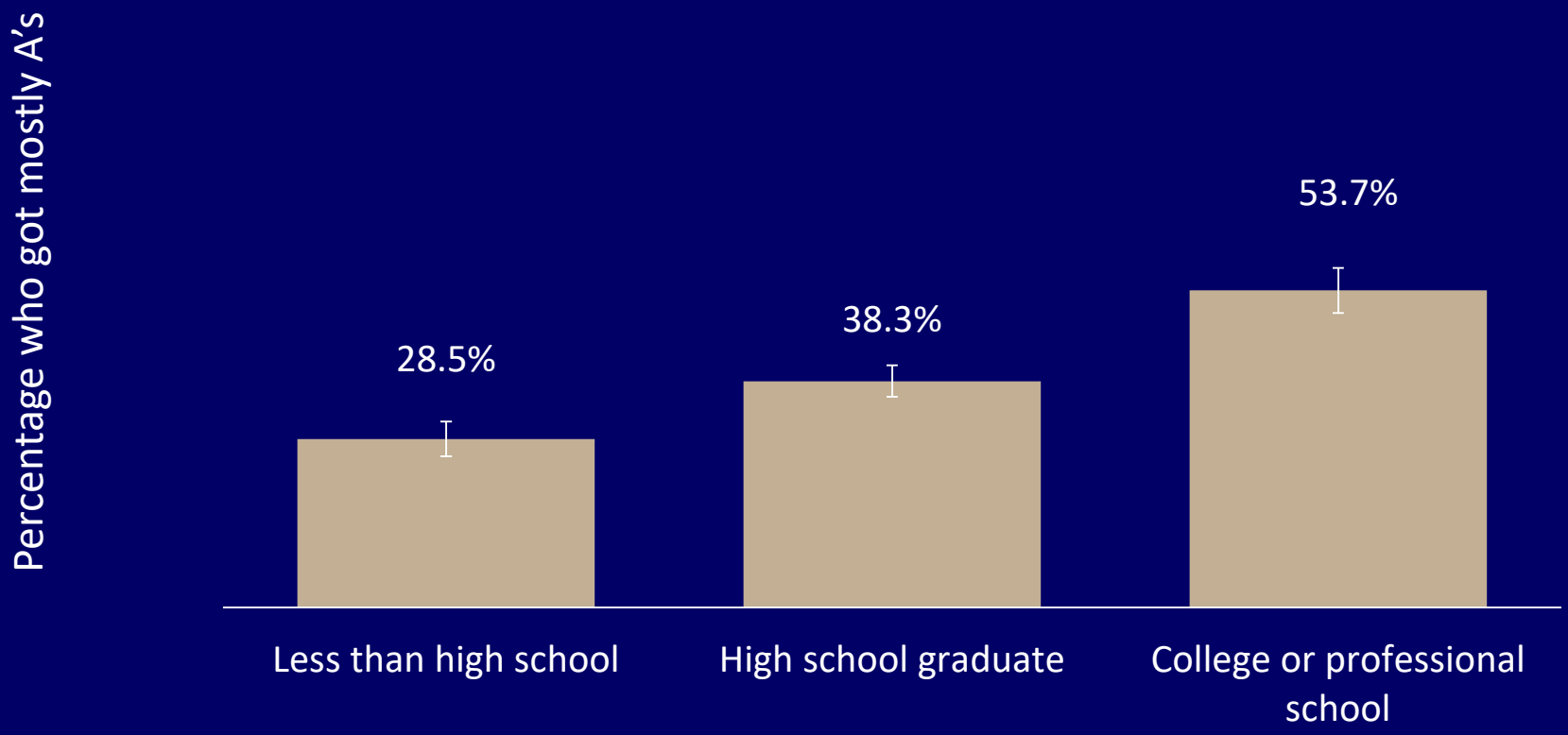
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

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

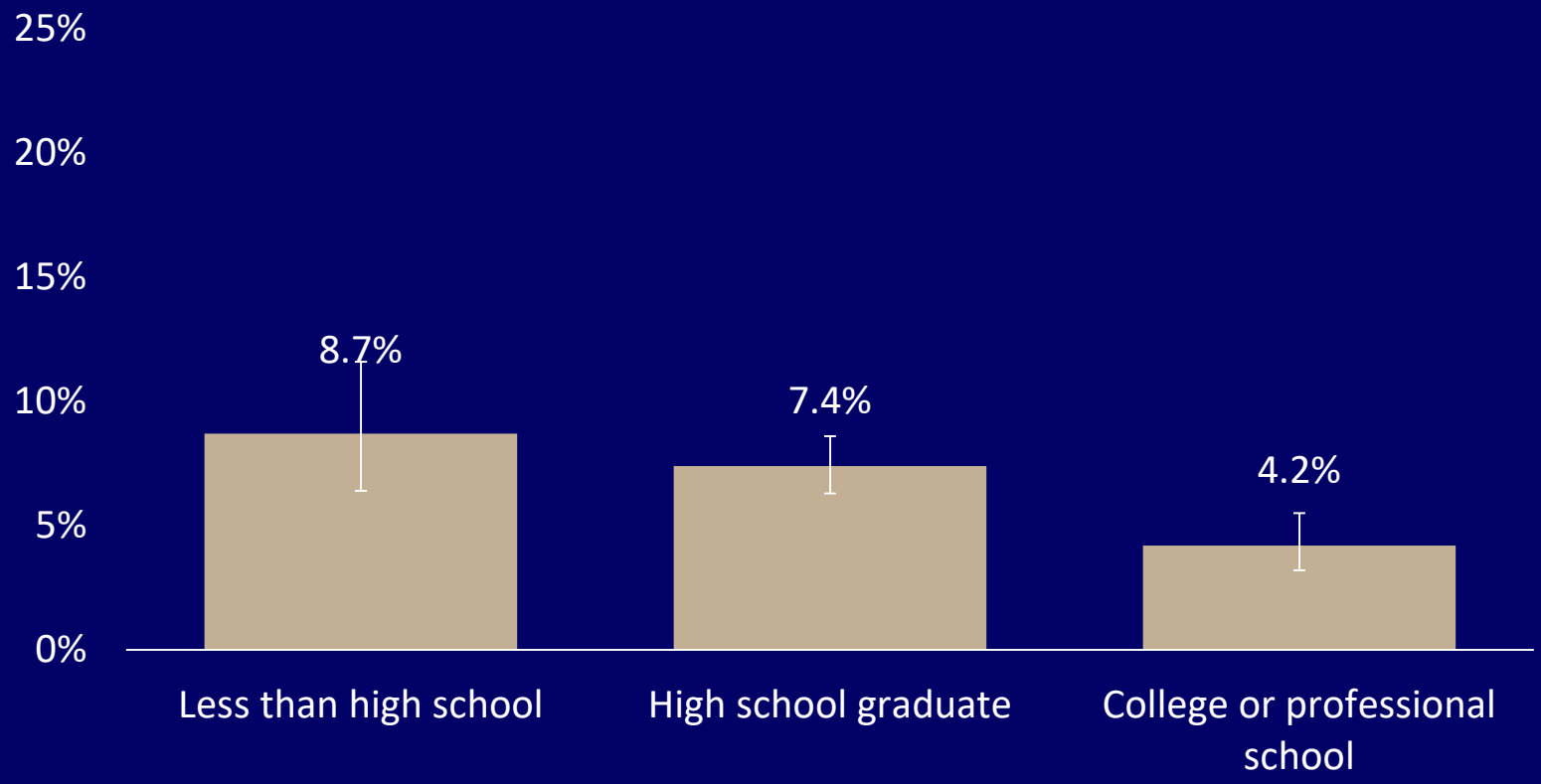
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

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

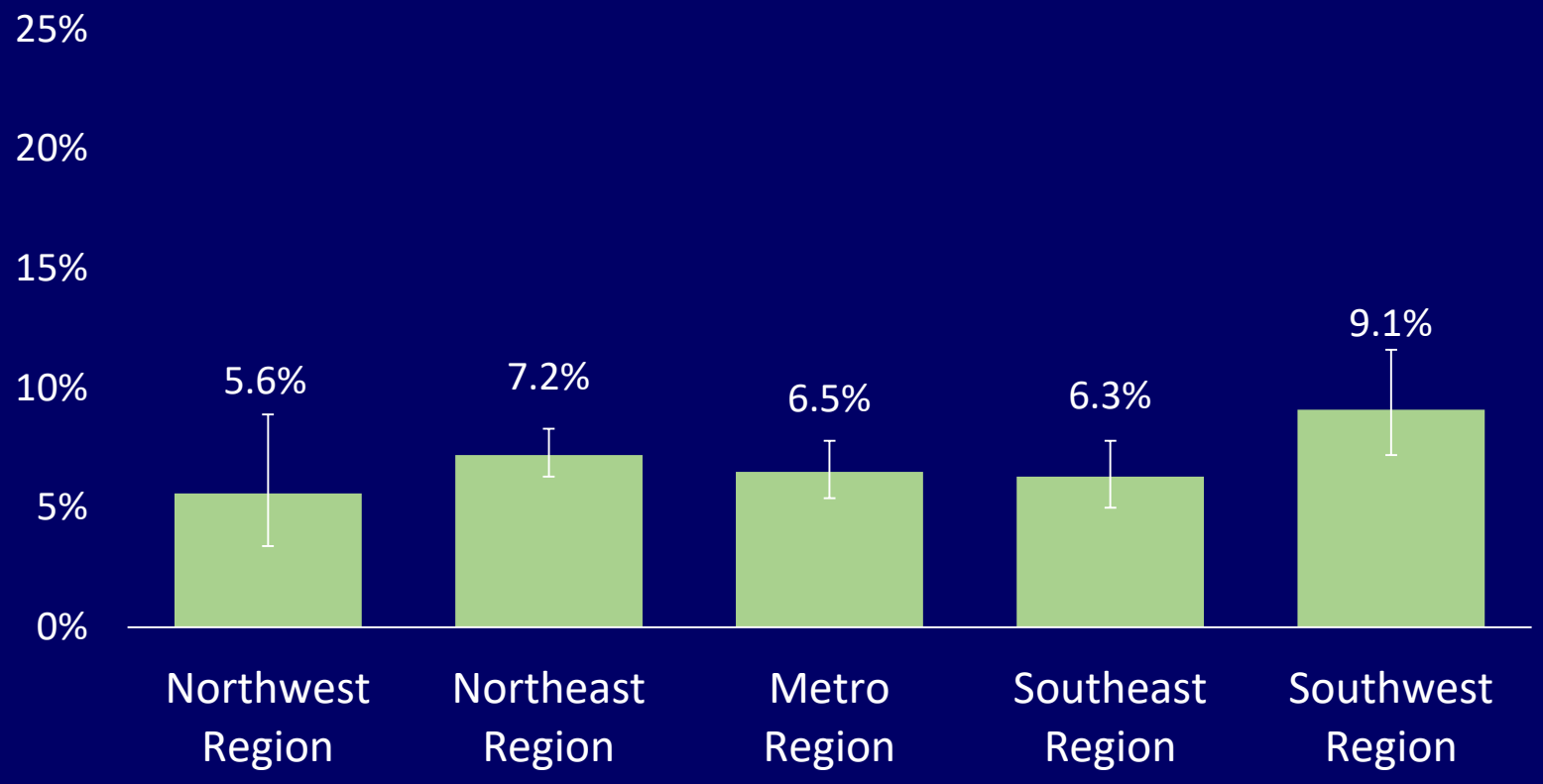
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

Unstable Housing by Health Region, Grades 9-12

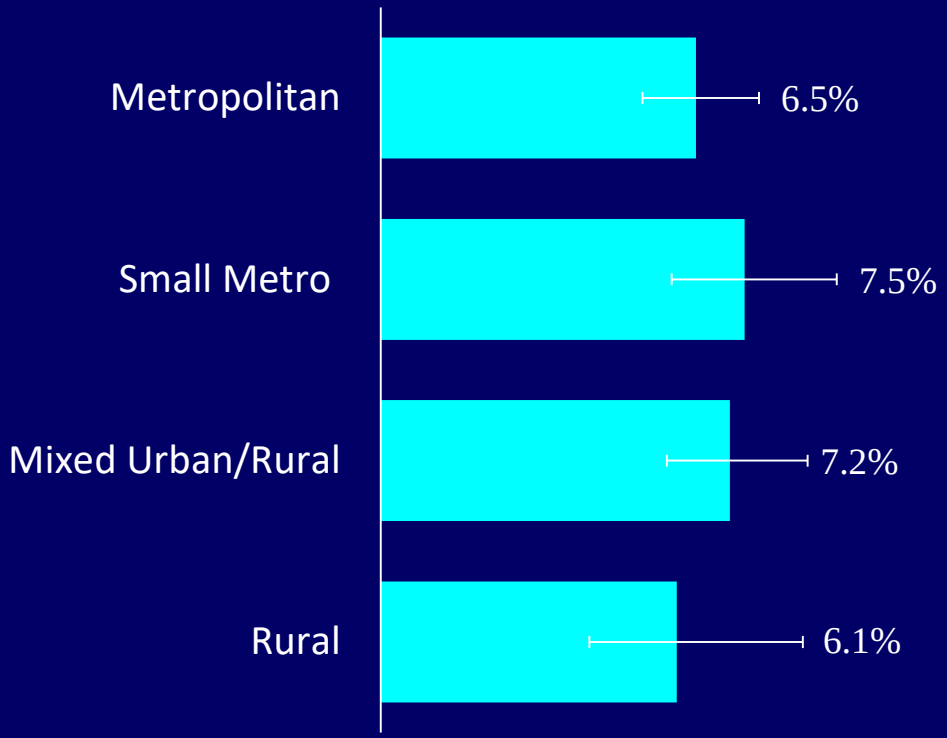
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

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

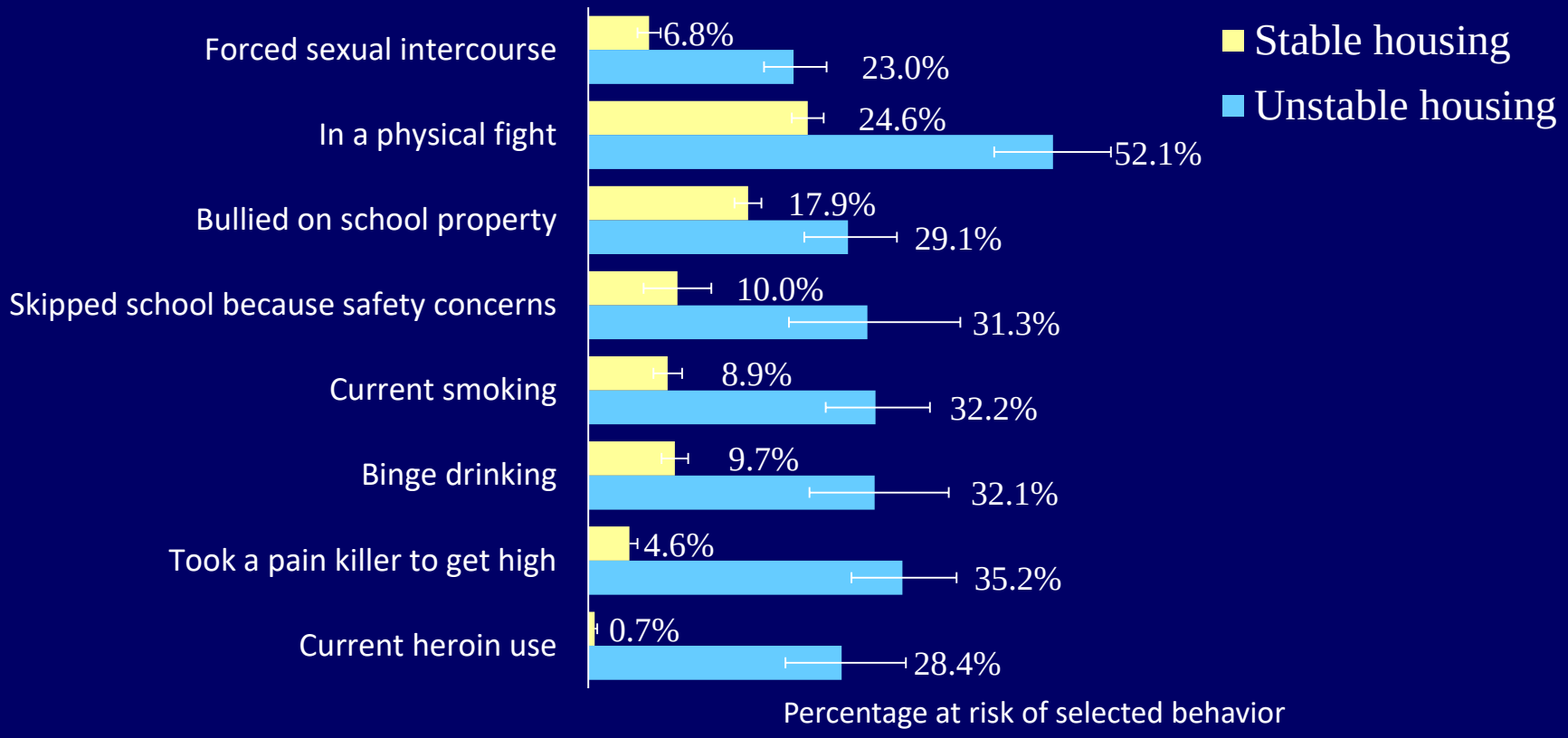
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

Selected Risk Behaviors by Housing Stability, Grades 9-12

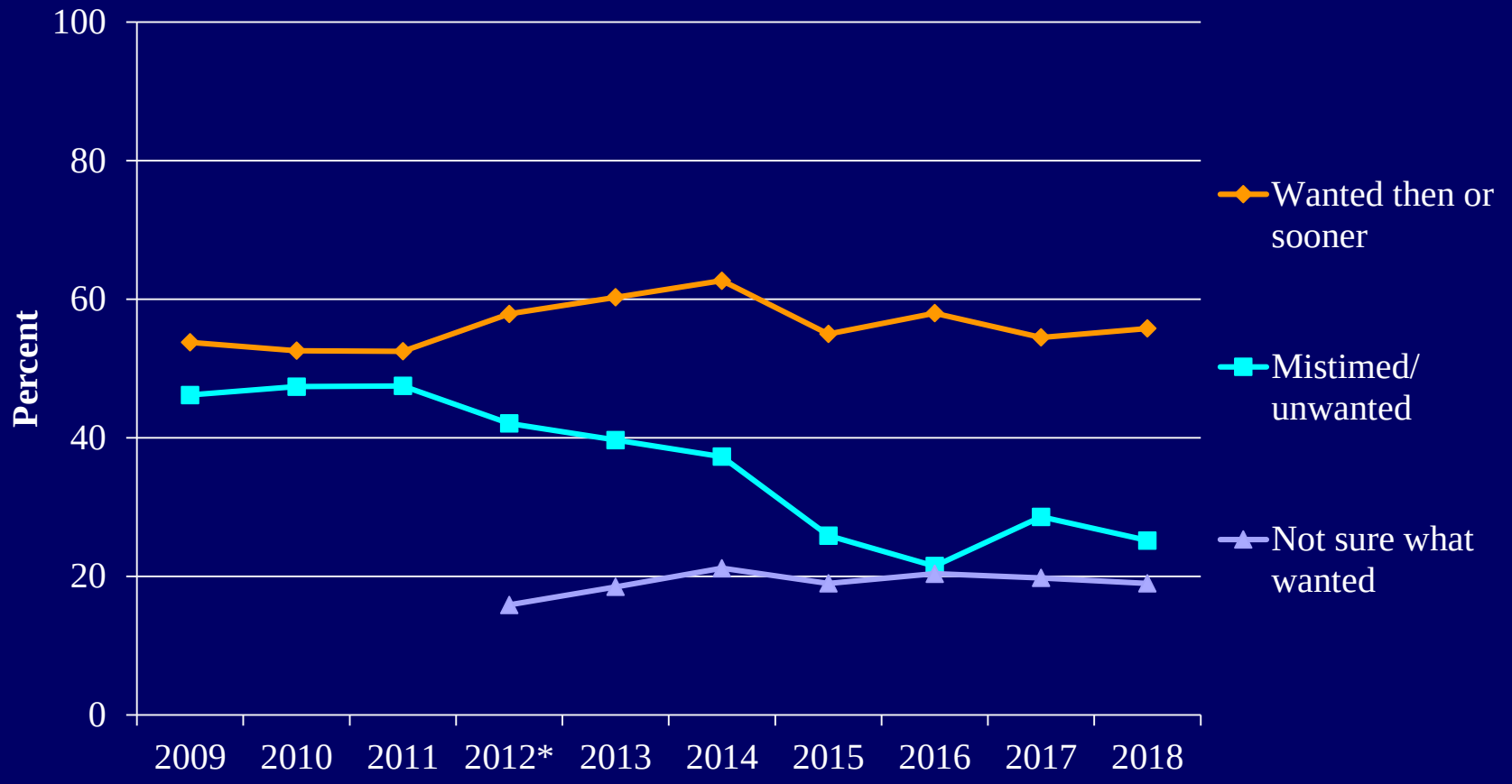
New Mexico, 2017



Source: NM Youth Risk and Resiliency Survey (YRRS).

Pregnancy Intention among Women with Live Births

New Mexico, 2009-2018

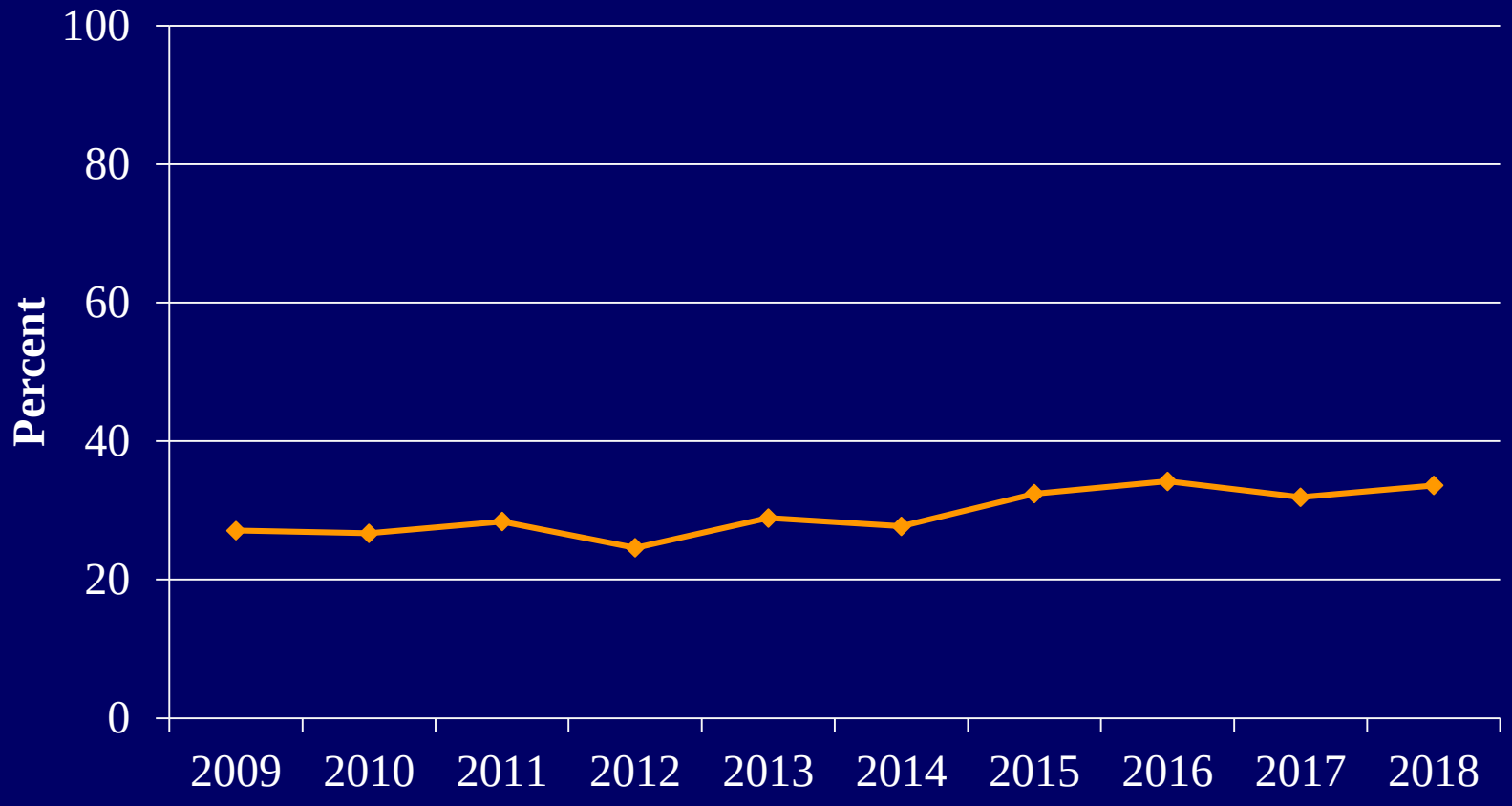


*The pregnancy intention question changed in 2012 (forward), by including a new response option, 'I wasn't sure what I wanted'.

Source: NM Pregnancy Risk Assessment Monitoring System, NMDOH

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

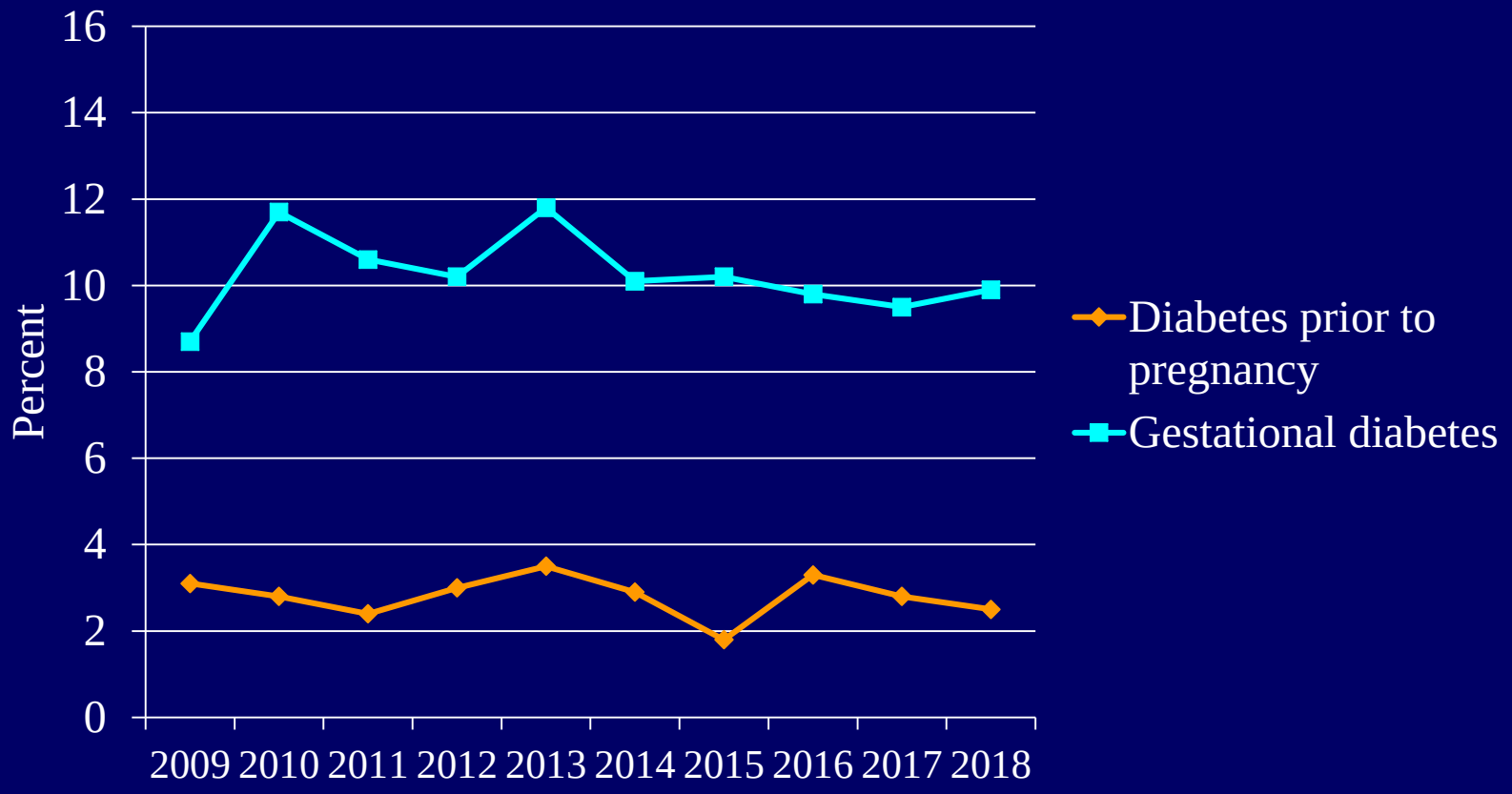
New Mexico 2009-2018



Source: NM Pregnancy Risk Assessment Monitoring System, NMDOH

Diabetes among Women with Live Births

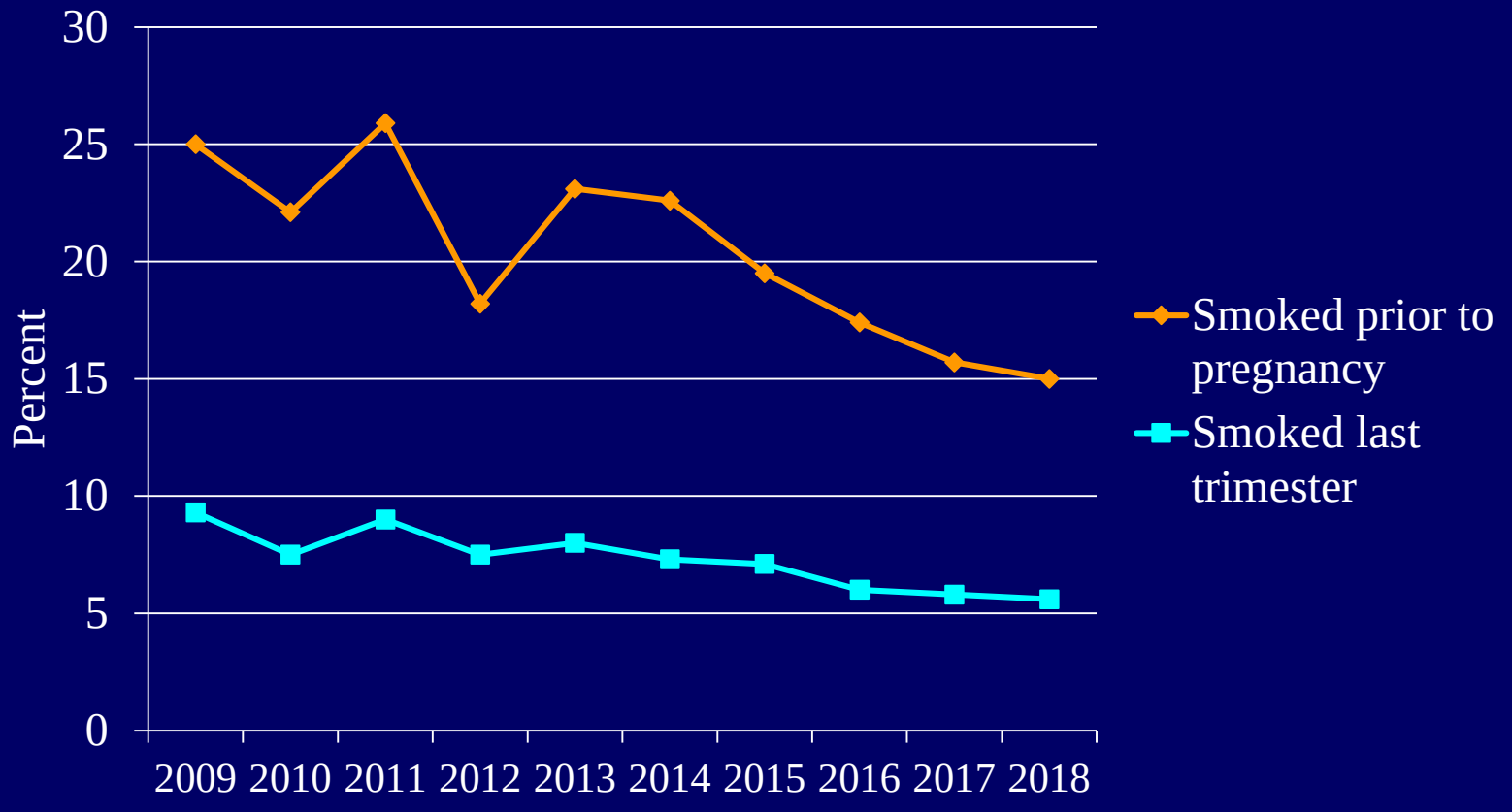
New Mexico, 2009-2018



Source: NM Pregnancy Risk Assessment Monitoring System, NMDOH

Smoking among Women with Live Births

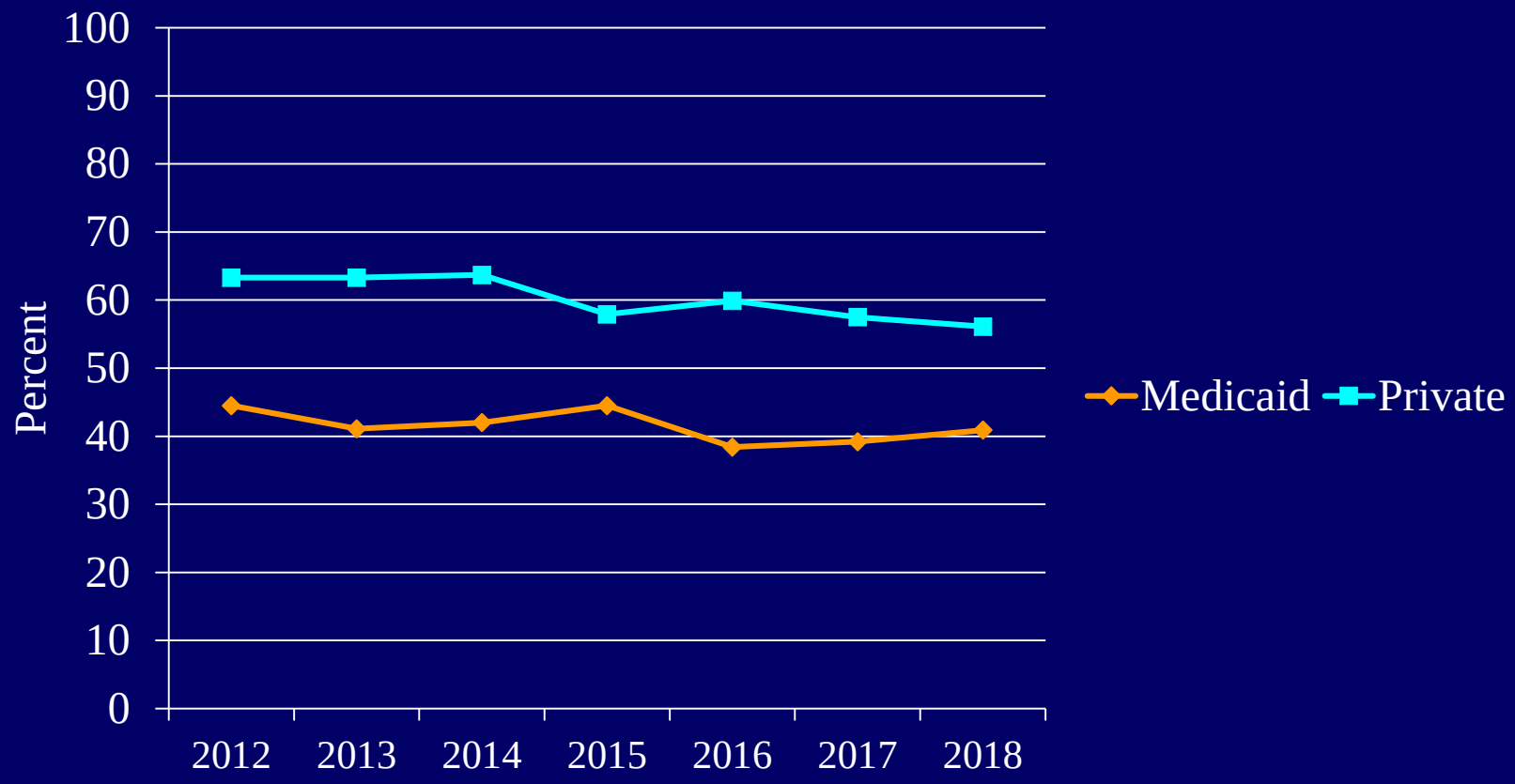
New Mexico, 2009-2018



Source: NM Pregnancy Risk Assessment Monitoring System, NMDOH

Teeth Cleaned During Pregnancy by Insurance

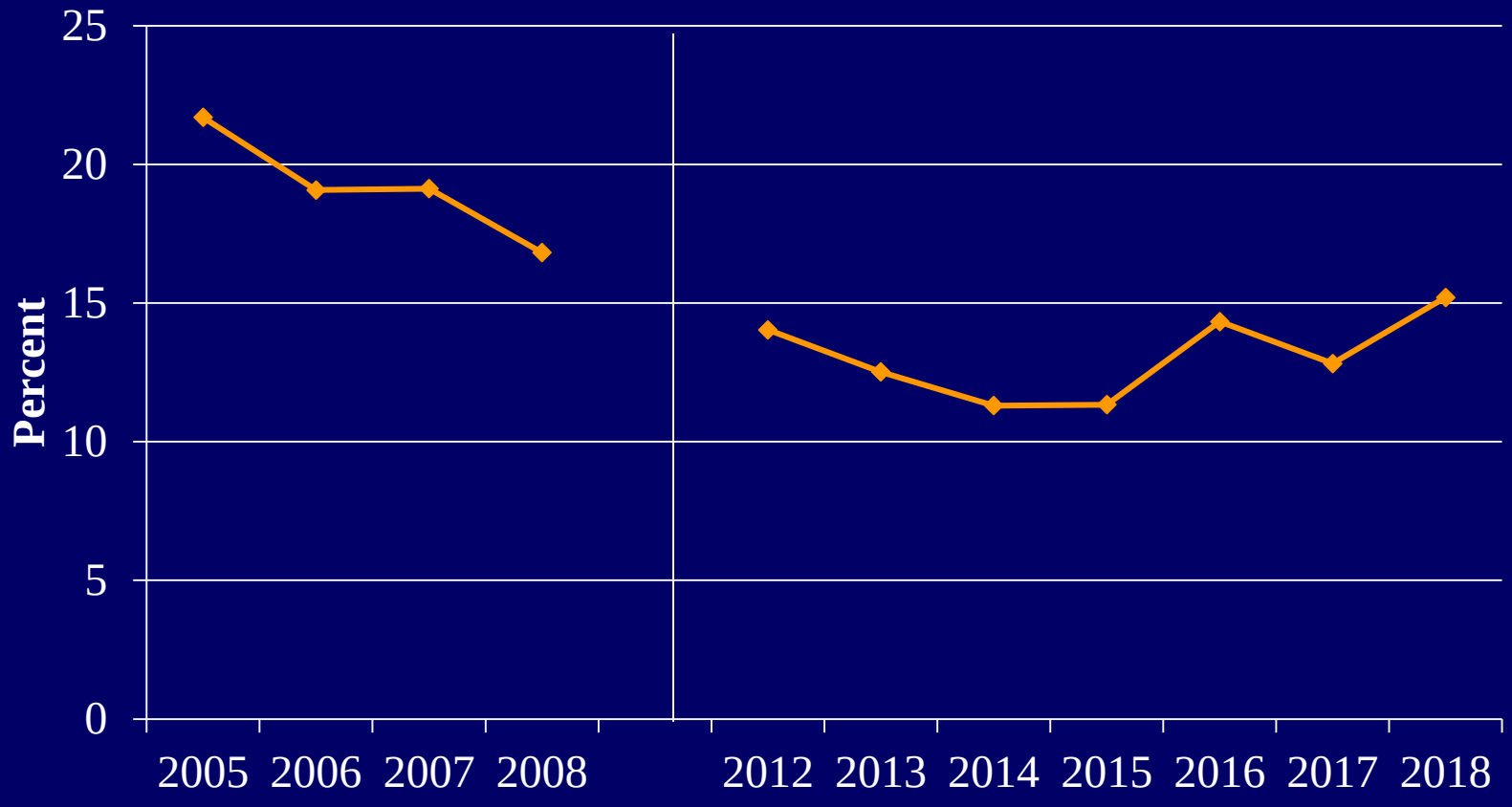
New Mexico, 2012-2018



Source: NM Pregnancy Risk Assessment Monitoring System, NMDOH

Postpartum Depression among Women with Live Births

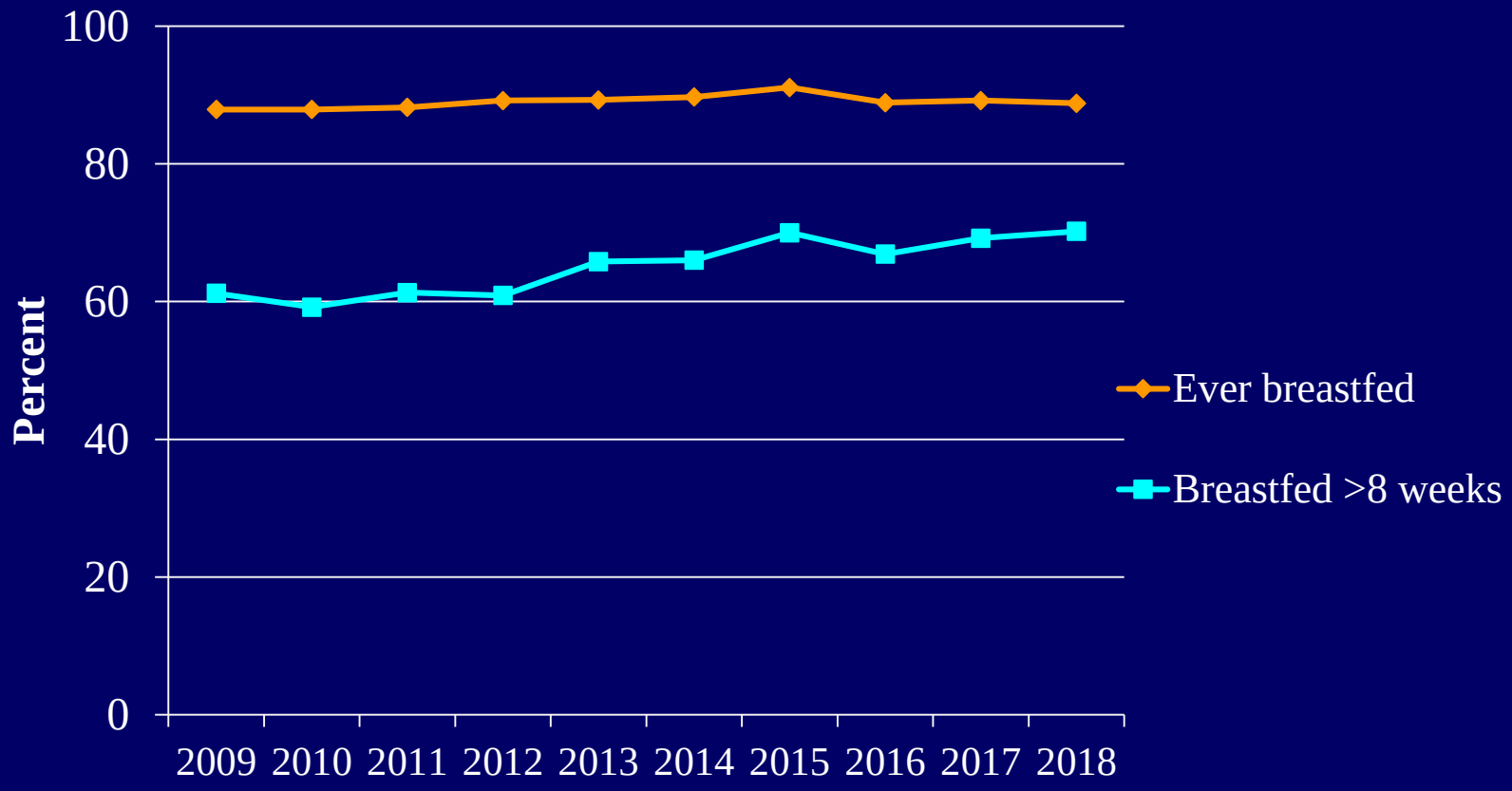
New Mexico 2005-2008 and 2012-2018



Source: NM Pregnancy Risk Assessment Monitoring System, NMDOH

Breastfeeding Initiation and Early Duration among Women with Live Births

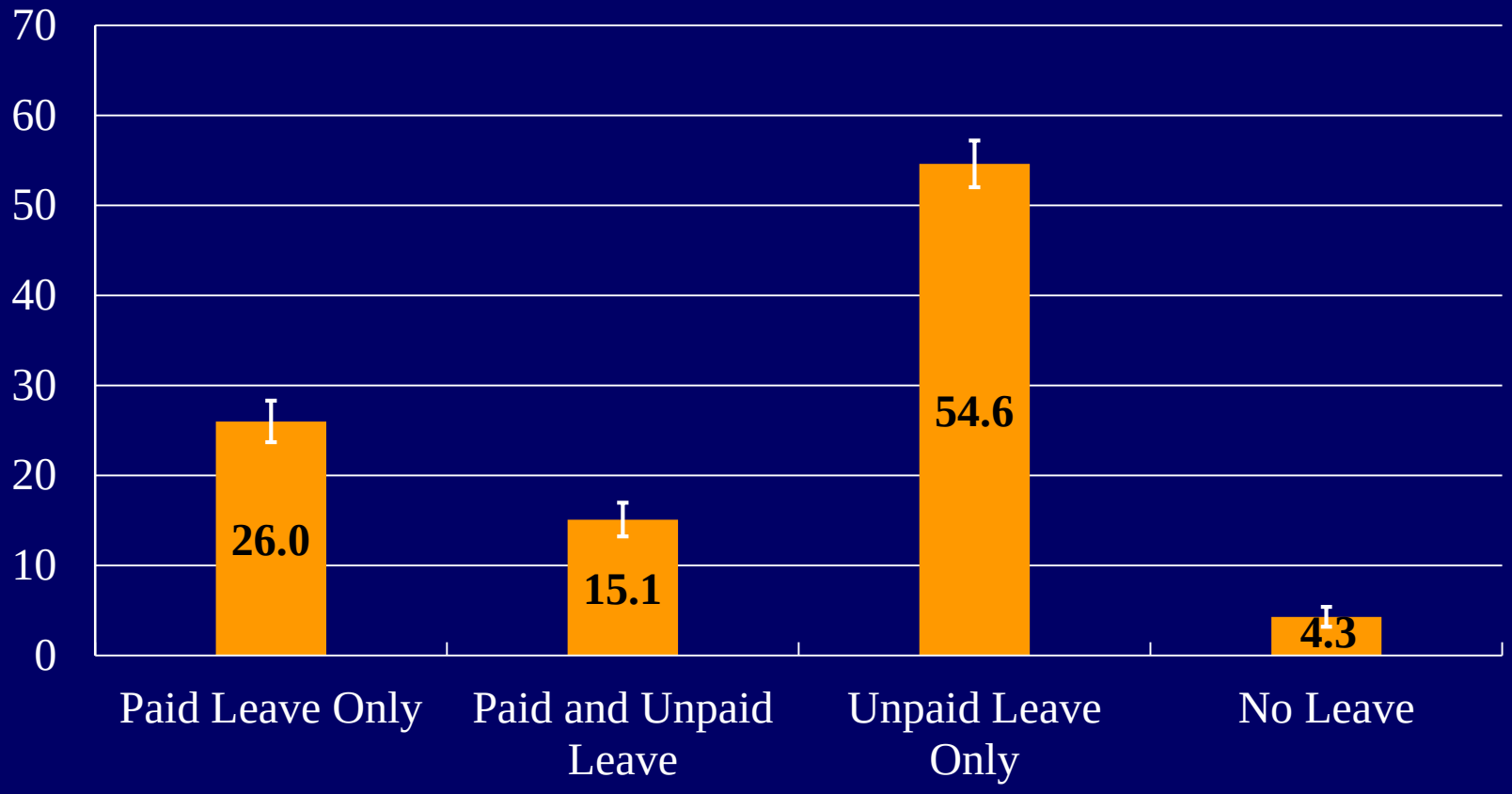
New Mexico, 2009-2018



Source: NM Pregnancy Risk Assessment Monitoring System, NMDOH

Leave Used by Mothers Who Returned or Planned to Return to Work,

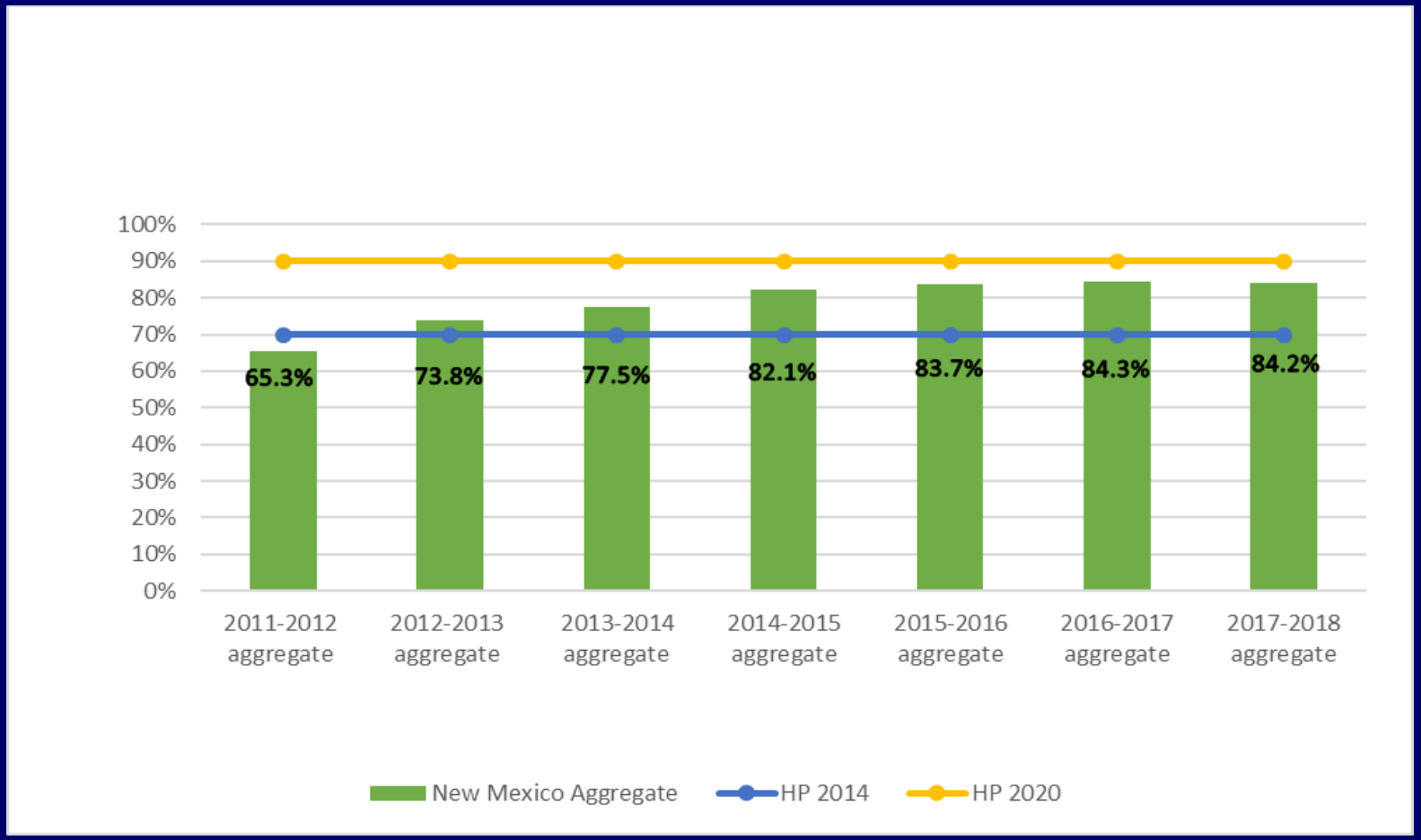
New Mexico 2016-2018



Source: NM Pregnancy Risk Assessment Monitoring System, NMDOH

New Mexico Aggregate* Healthcare Provider (HP) Influenza Vaccination Rates

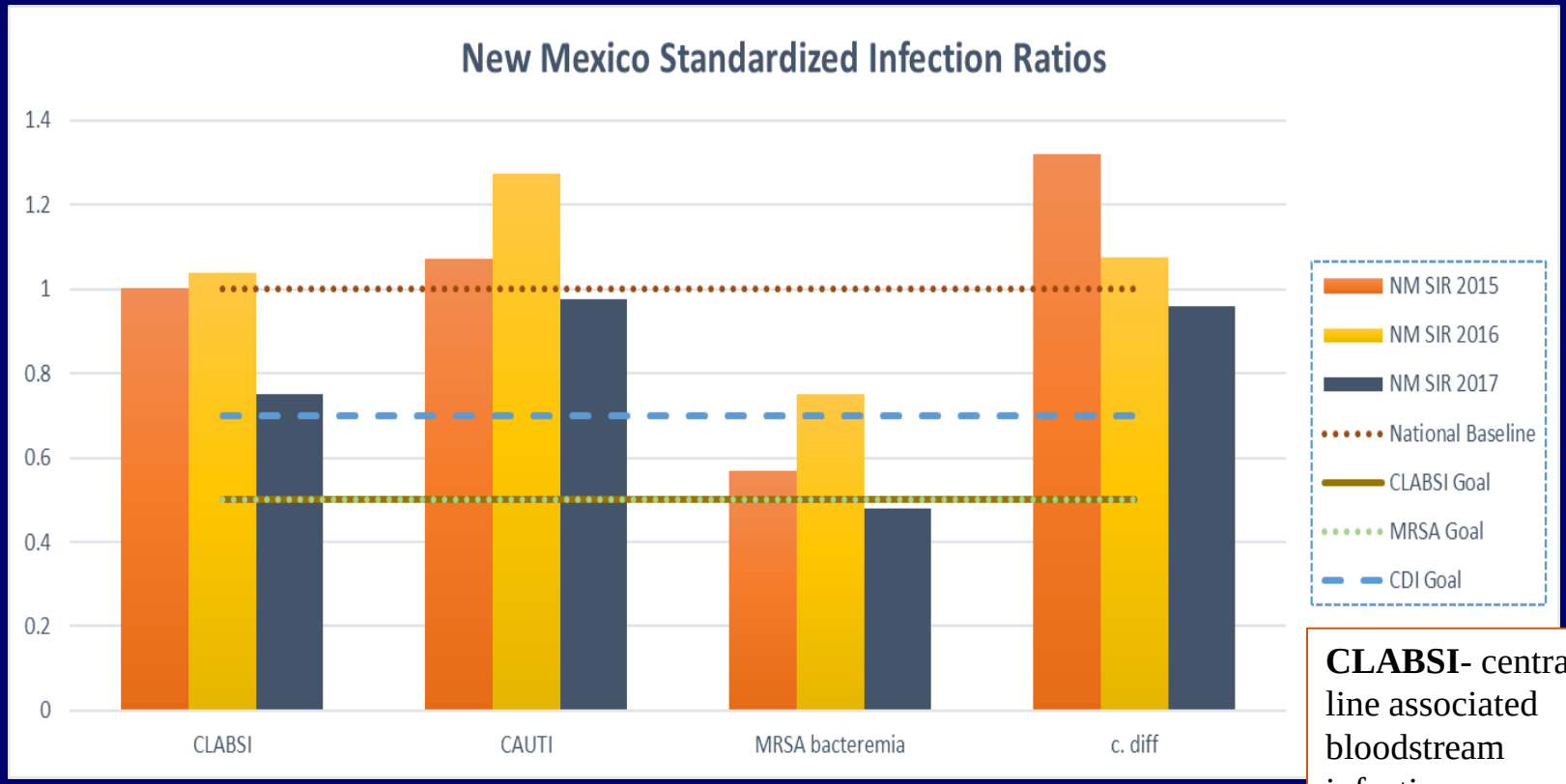
2011-2012 through 2017-2018



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

Healthcare-associated Infections Trends

New Mexico, 2015-2017

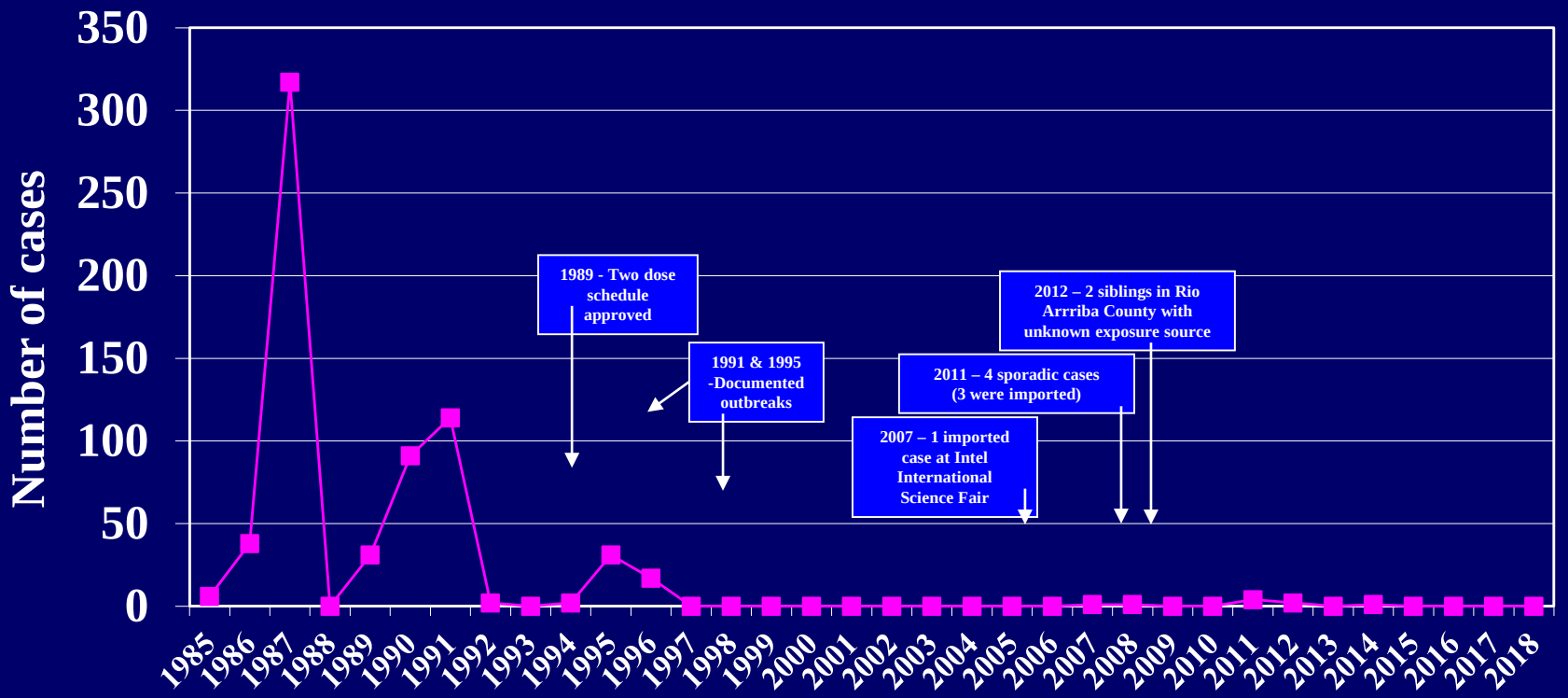


CLABSI- central line associated bloodstream infection
MRSA- methicillin resistant staph aureus

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.

Measles

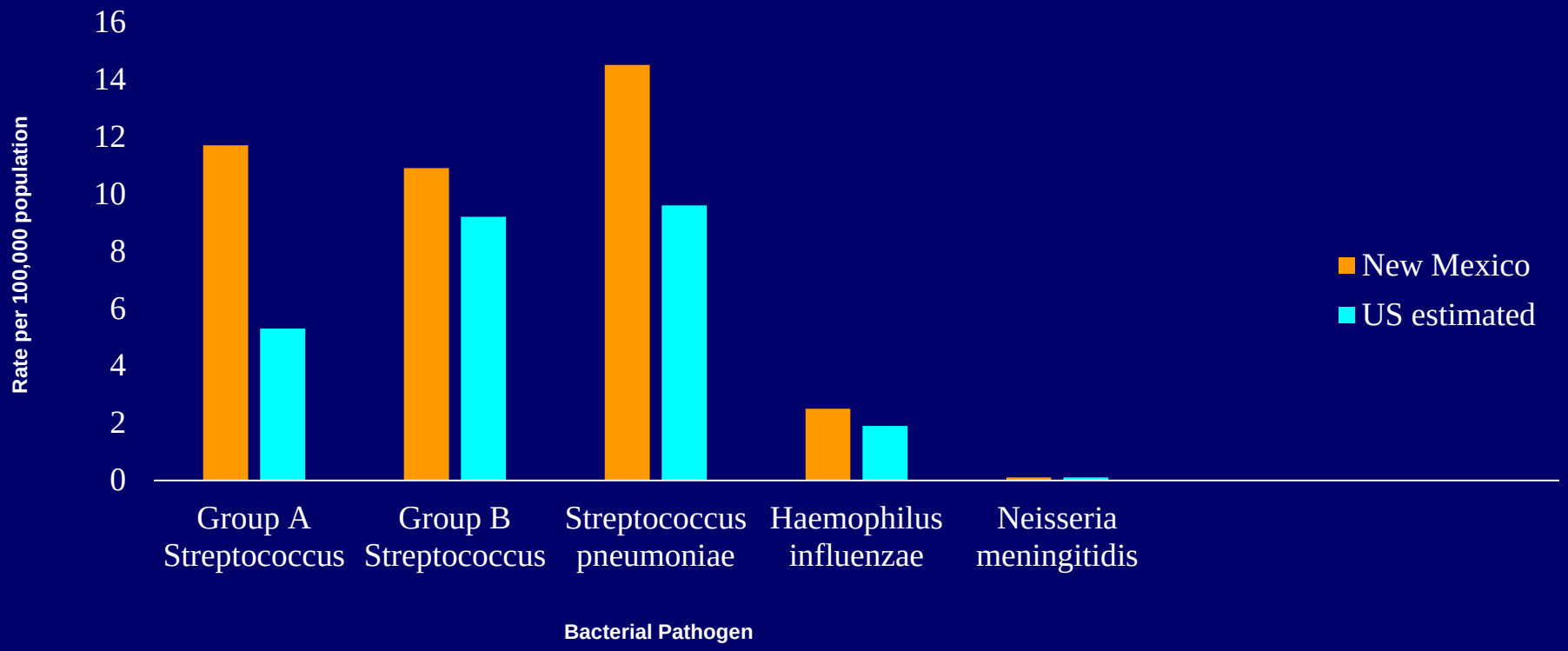
New Mexico, 1985-2018



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

Invasive Bacterial Infection Rates by Pathogen,

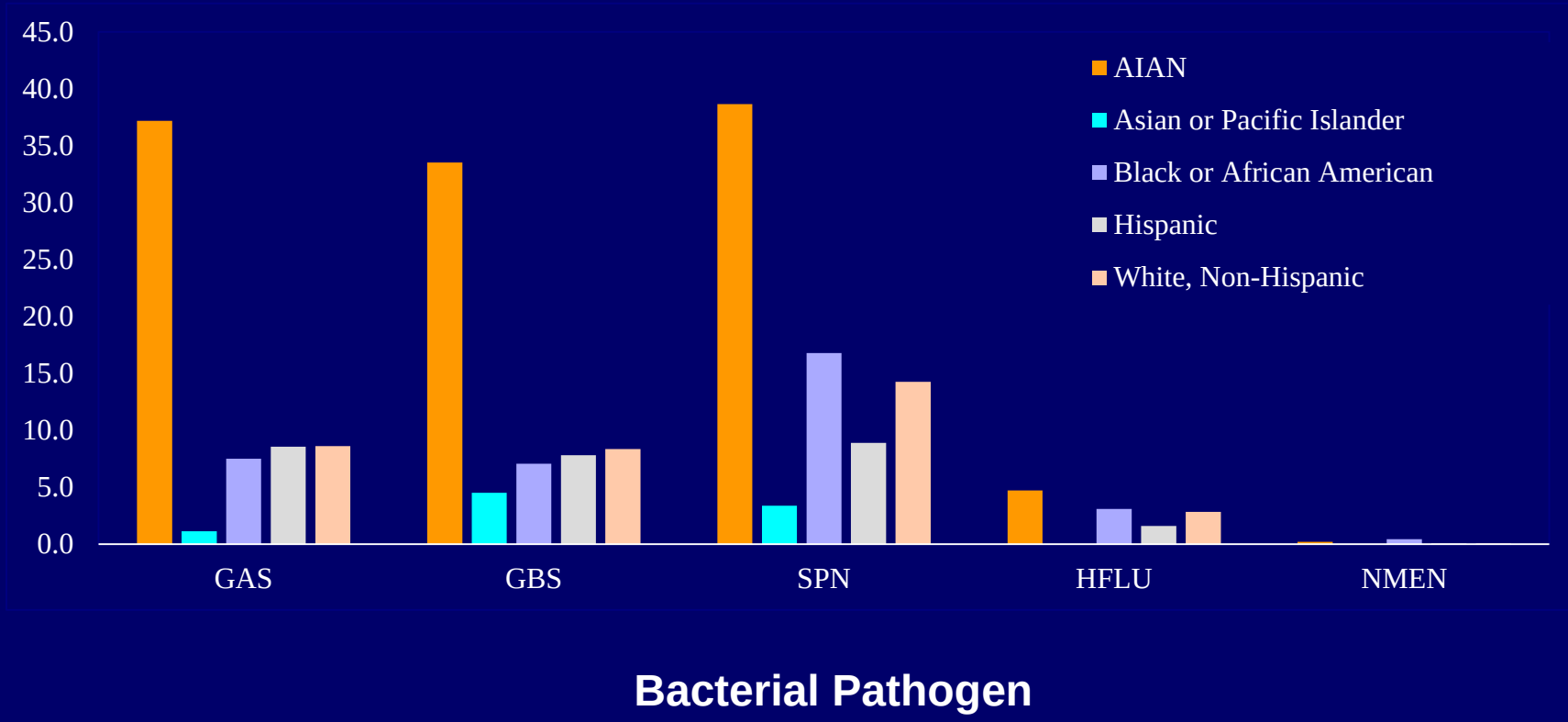
New Mexico (2014-2018) and U.S. (2013−2017)



Sources: New Mexico – NMDOH Infectious Disease Epidemiology Bureau, Active Bacterial Core Surveillance Program (ABCs); US Estimate – Centers for Disease Control and Prevention, Active Bacterial Core Surveillance Report, Emerging Infections Program Network.

Burden of Invasive Bacterial* Disease by Race/Ethnicity†

New Mexico, 2014–2018



**Bacterial Pathogen*

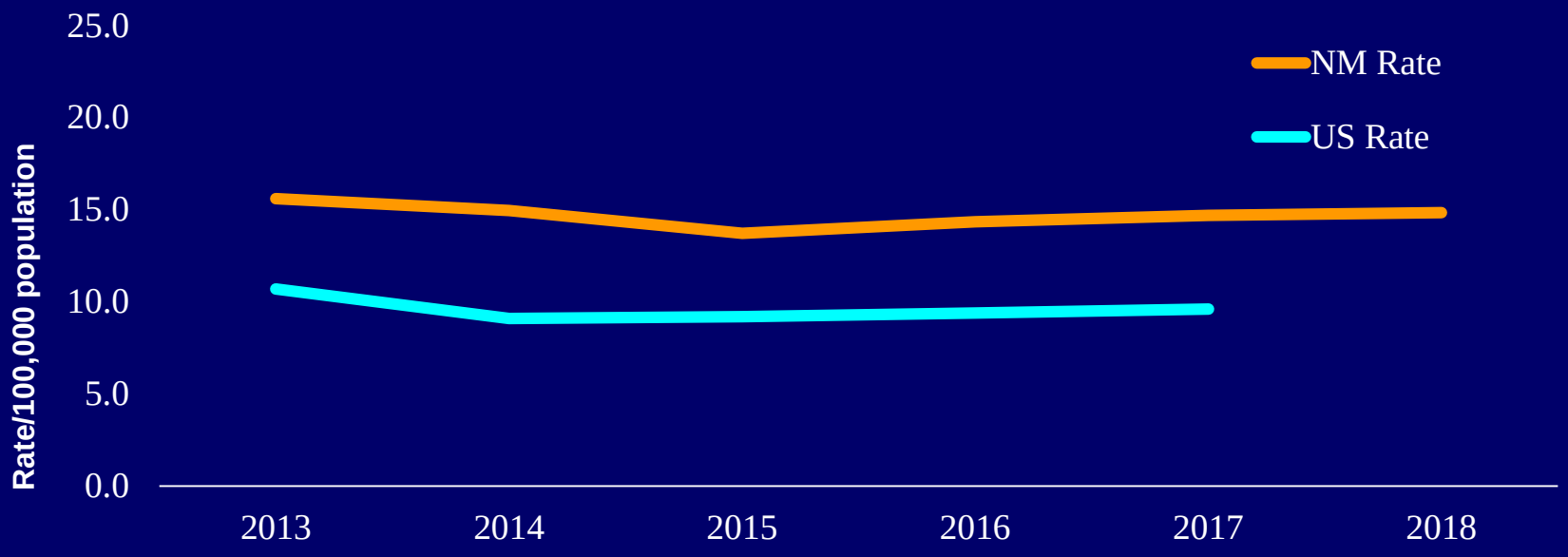
**Streptococcus pneumoniae (SPN), Haemophilus influenzae (HFLU), Neisseria meningitidis (NMEN),* group A *Streptococcus (GAS)* and group B *Streptococcus (GBS)*

†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., 2013–2018*

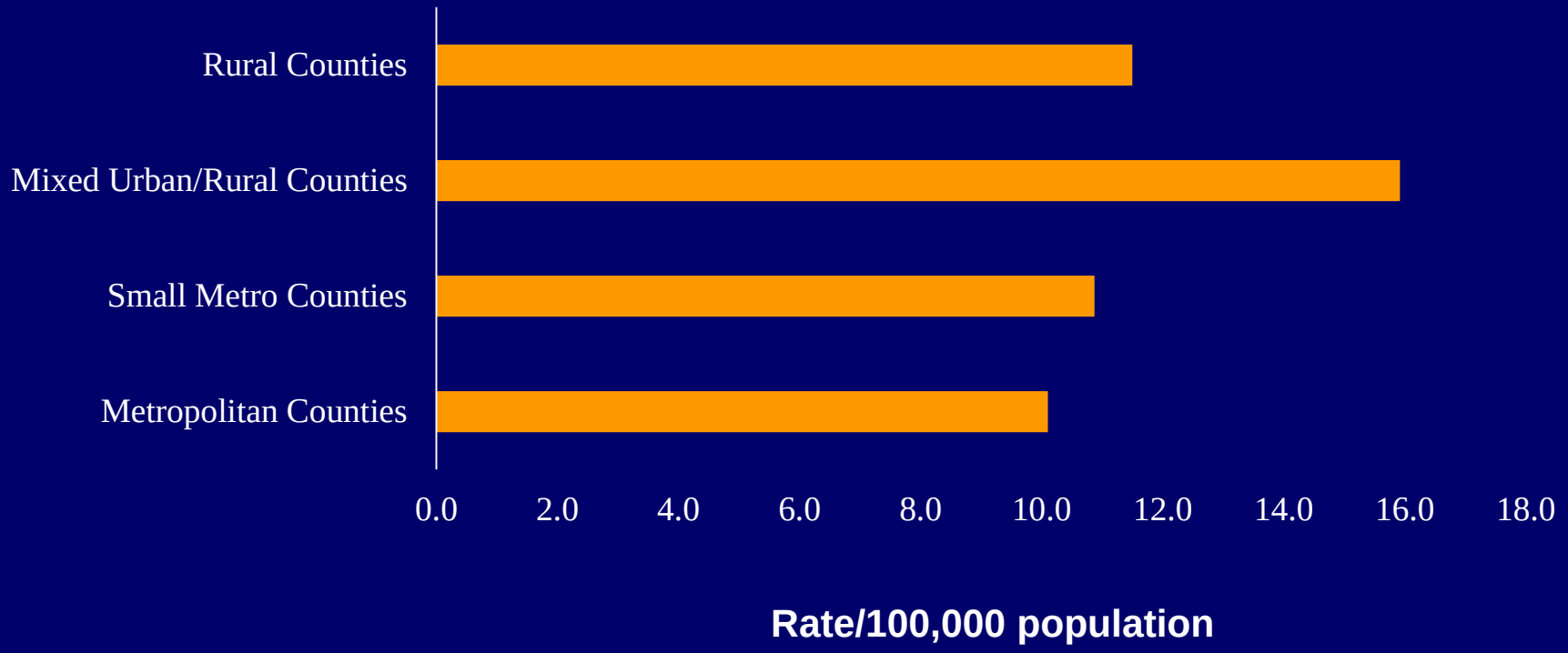


Sources: New Mexico – Sources: New Mexico – NMDOH Infectious Disease Epidemiology Bureau, Active Bacterial Core Surveillance Program (ABCs); New Mexico Indicator-Based Information System (NM-IBIS); US Estimate – Centers for Disease Control and Prevention, Active Bacterial Core Surveillance Report, Emerging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

*U.S. rates 2013-2017, NM rates 2013-2018

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

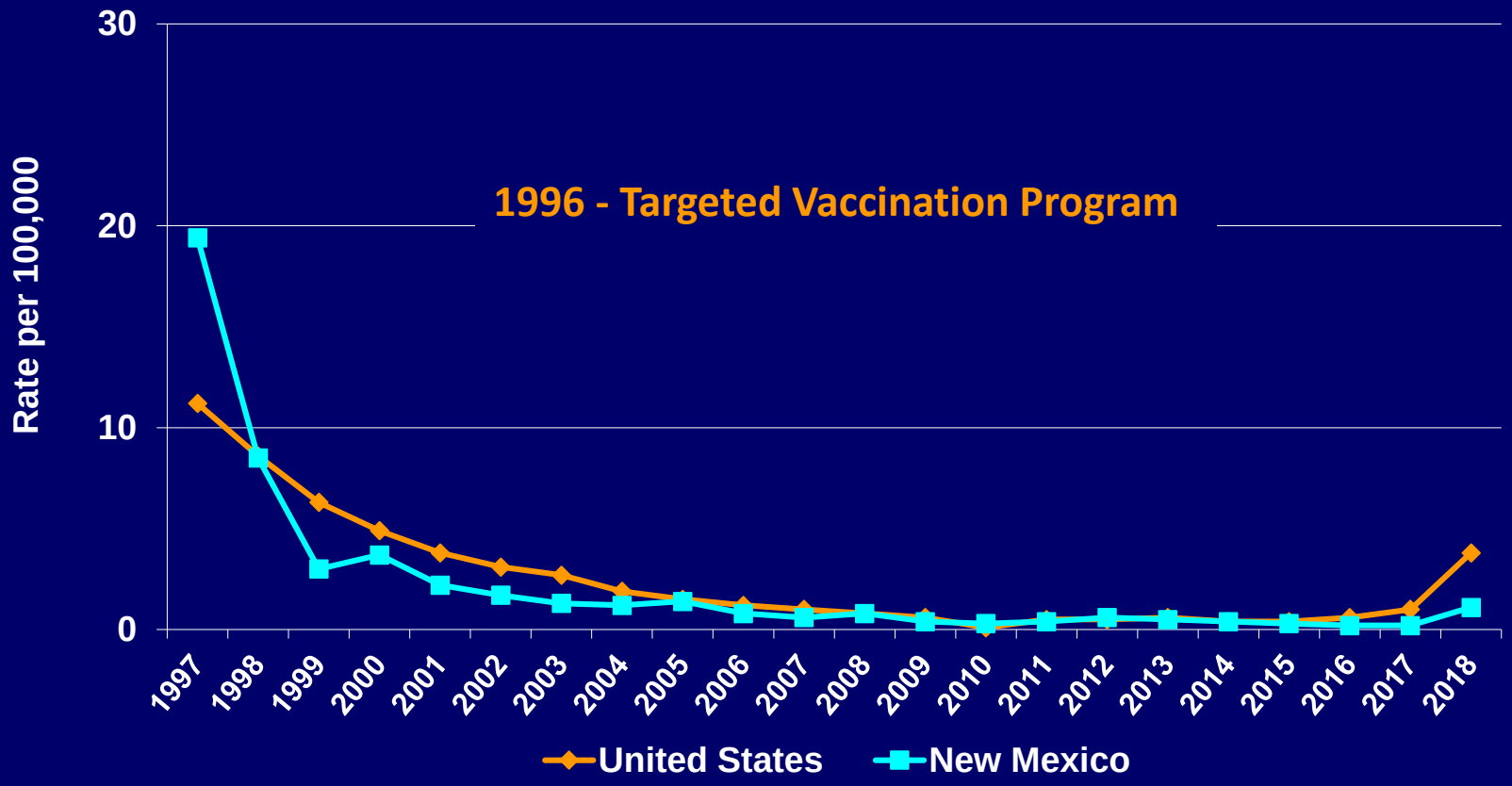
New Mexico, 2013–2018



Sources: New Mexico – NMDOH Infectious Disease Epidemiology Bureau, Active Bacterial Core Surveillance Program (ABCs); New Mexico Indicator-Based Information System (NM-IBIS)

Hepatitis A Rates

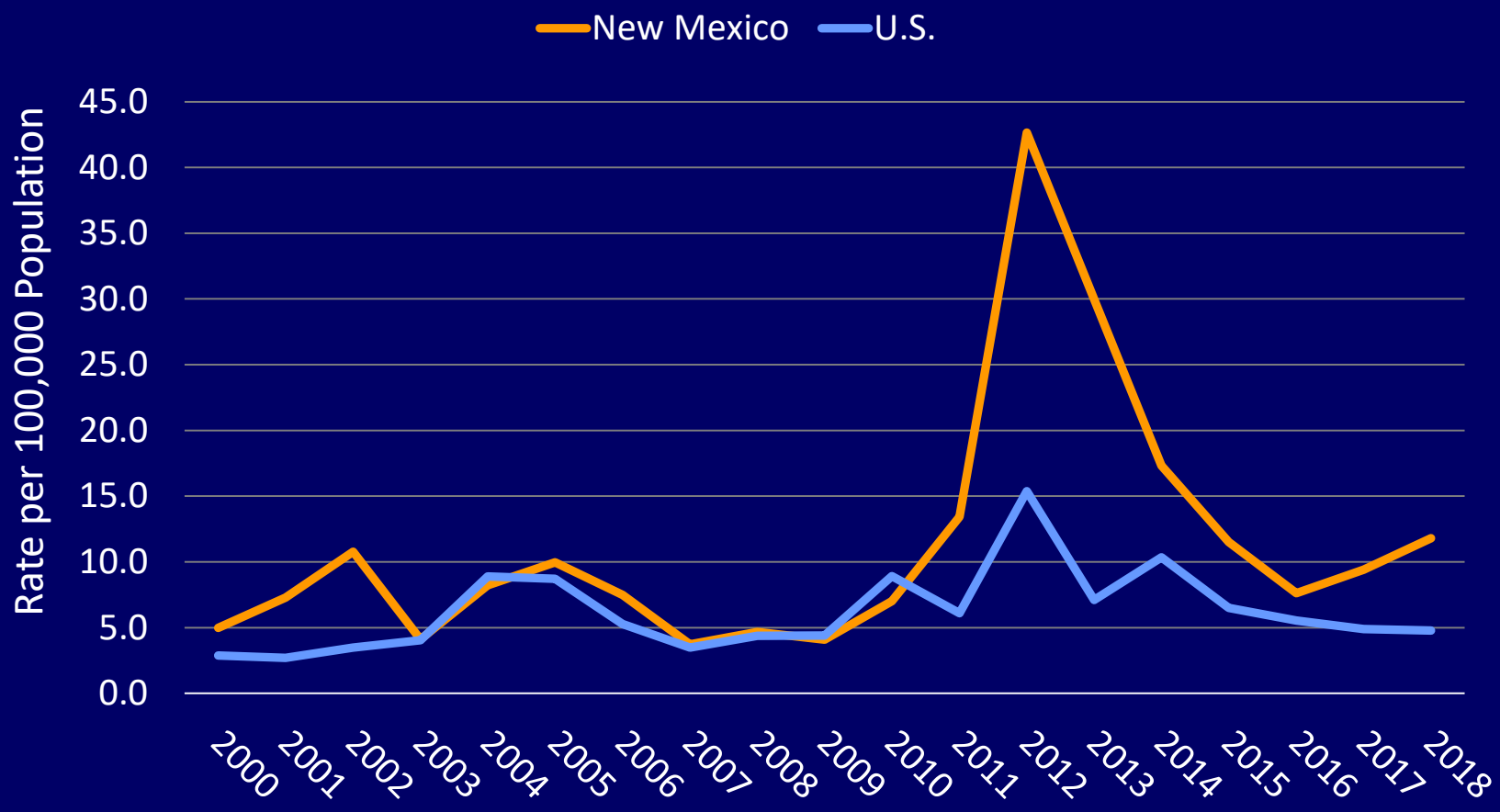
New Mexico and United States, 1995-2018



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

Pertussis Incidence

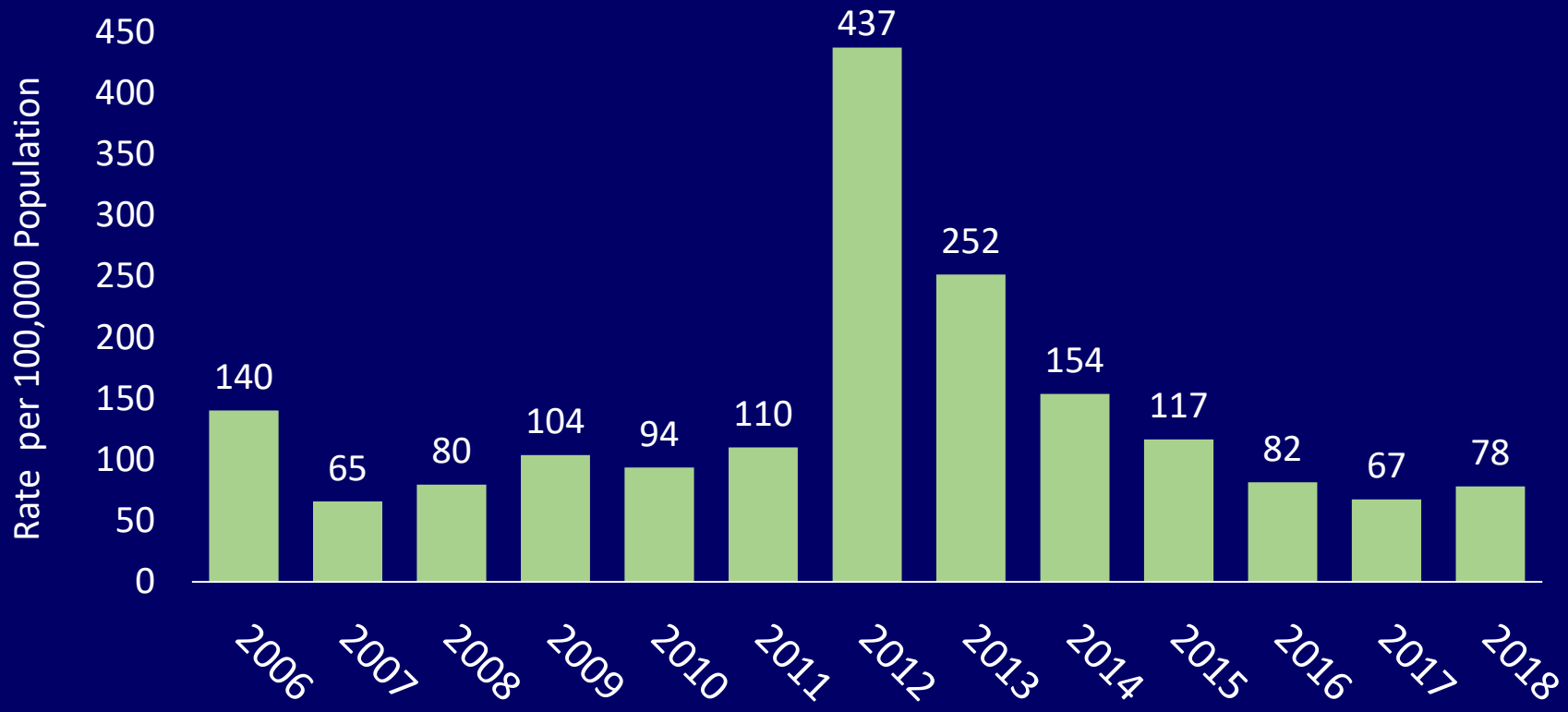
New Mexico and U.S., 2000-2018



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 0-6 Months of Age

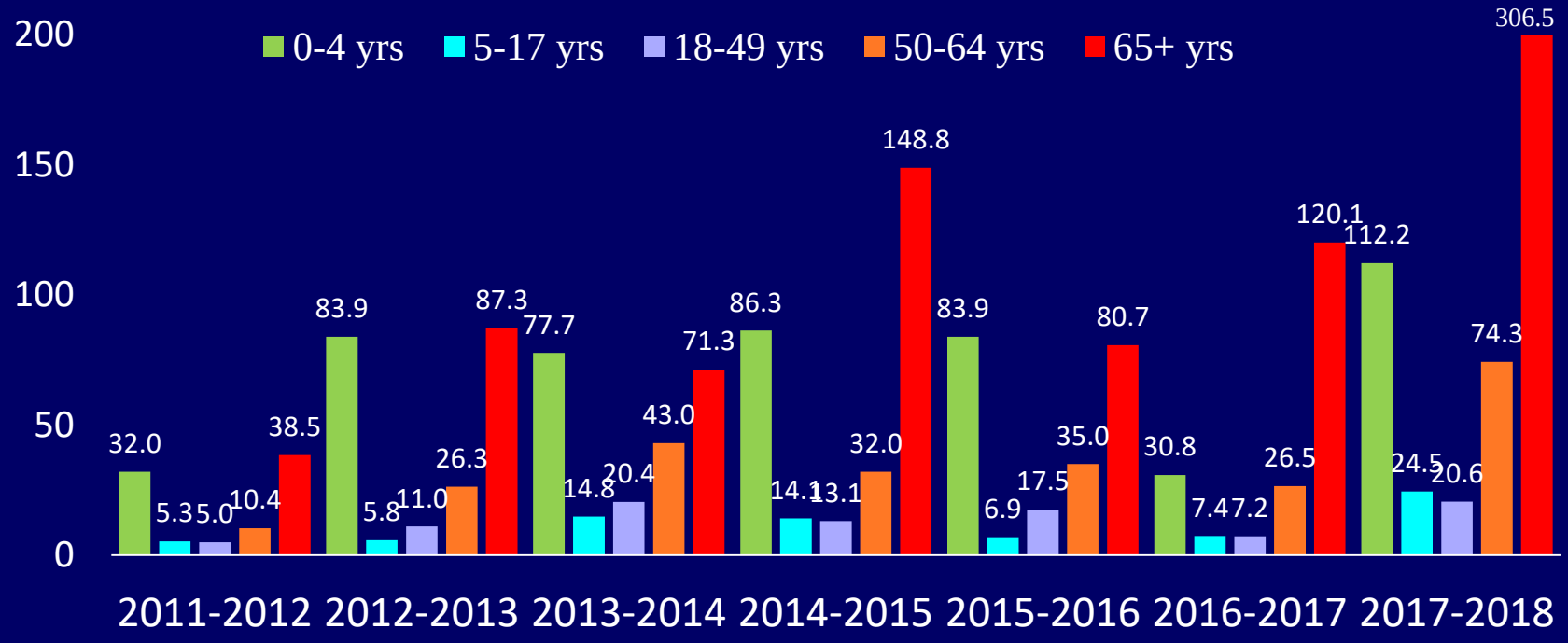
New Mexico, 2006-2018



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

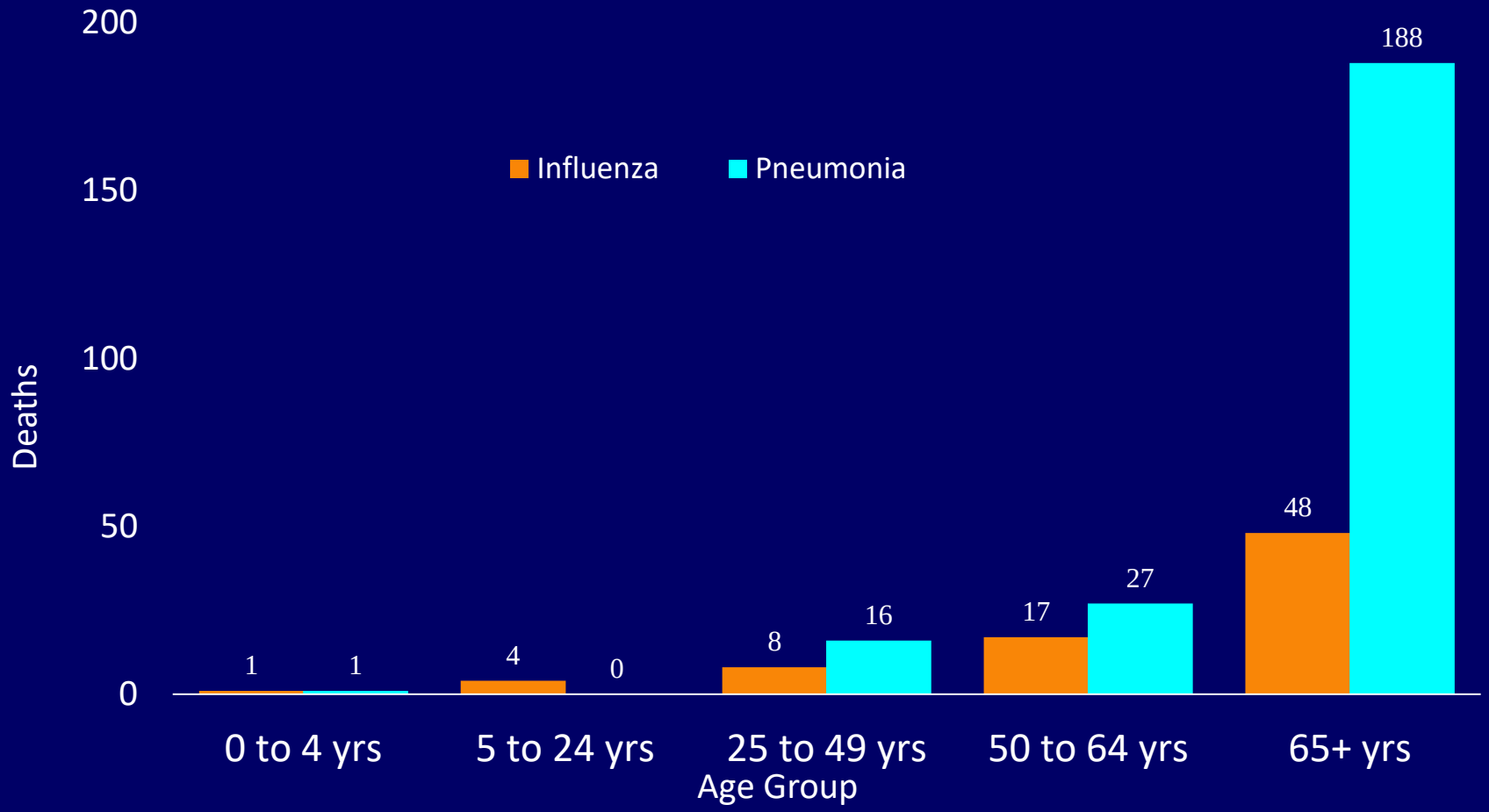


Hospitalizations per 100,000 Population.

*Source: Influenza Hospitalization Network (FluSurv-NET)

Pneumonia and Influenza Death Rates by Age

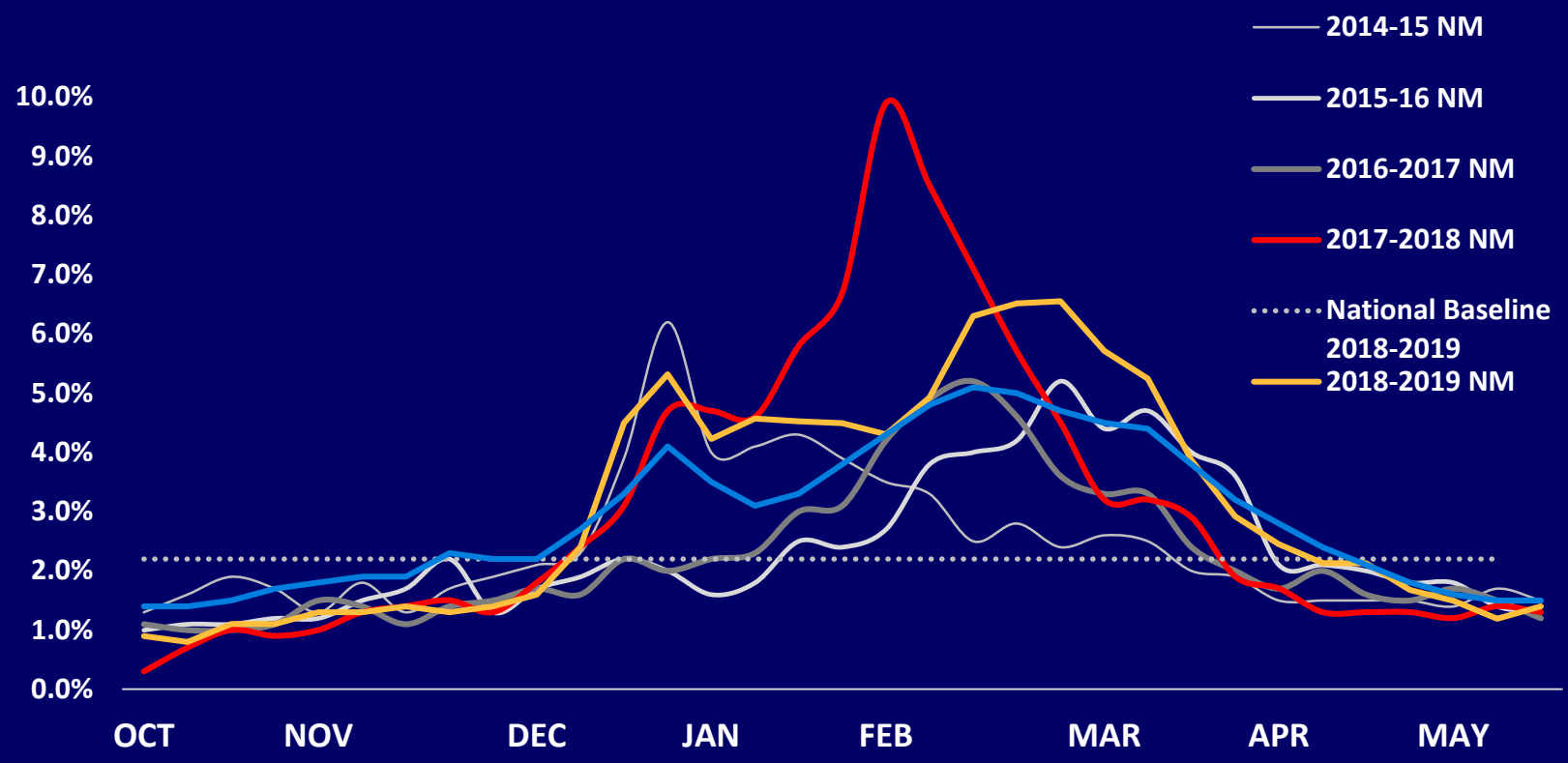
New Mexico, 2017-2018* Season



Data Source: NMDOH, Bureau of Vital Records & Statistics
October 1, 2017-April 28, 2018

Influenza-like Illness (ILI) Visits

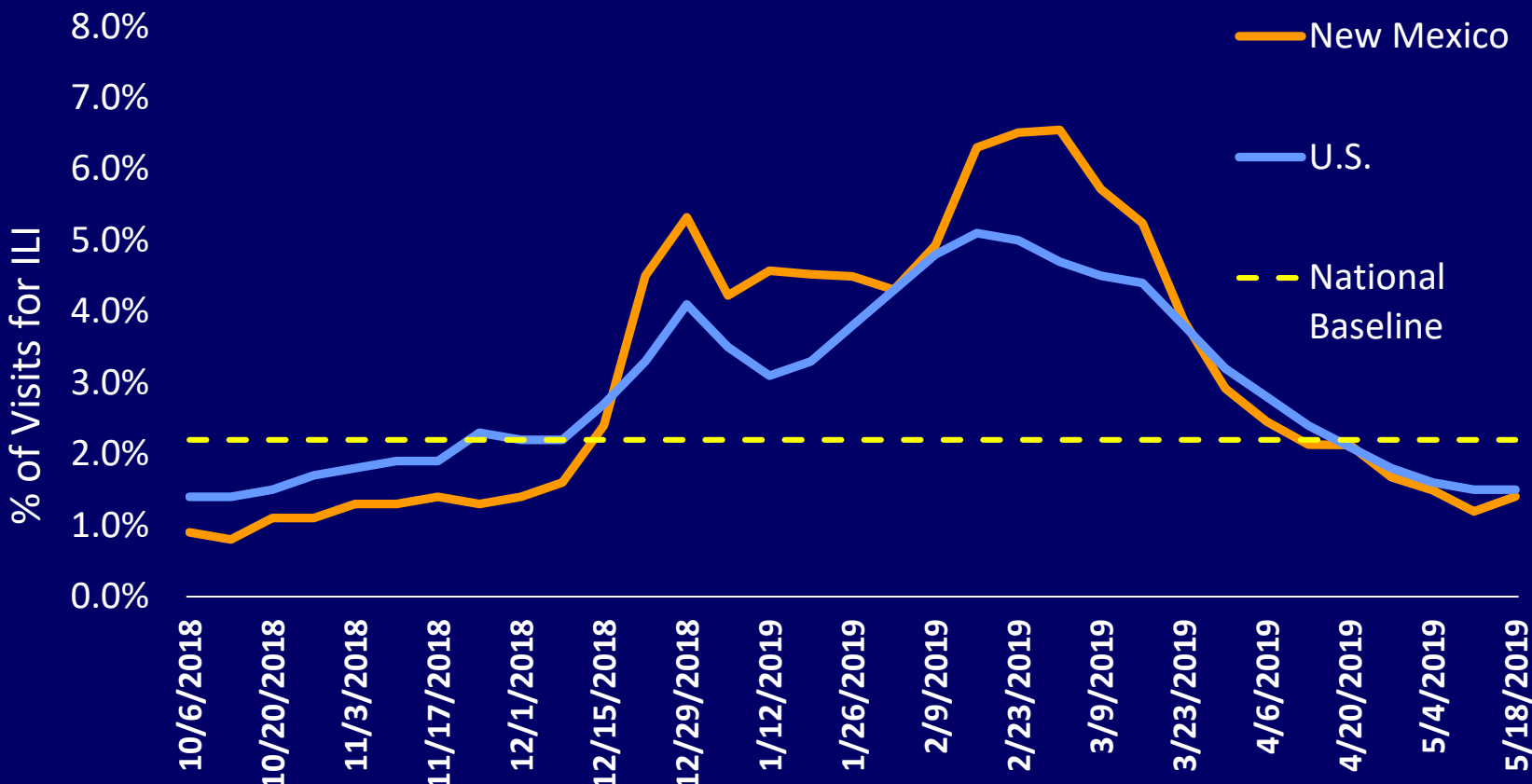
New Mexico* and United States**, 2014-2019



*Data Sources: Sentinel Site Surveillance ILI Net & **CDC FluView

Influenza-like Illness (ILI) Visits

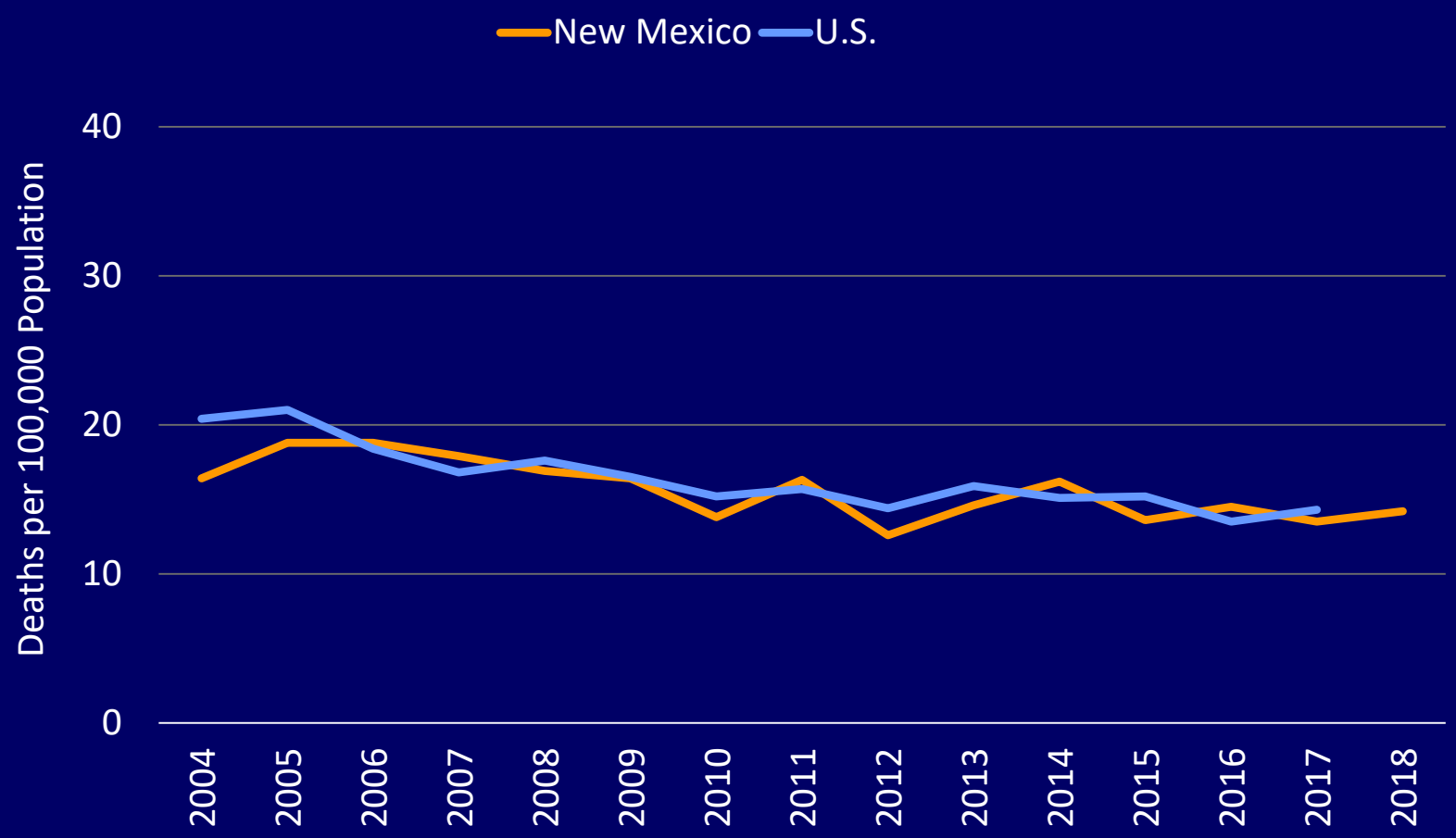
New Mexico* and United States**, 2018-2019 Season



*Data Sources: Sentinel Site Surveillance ILI Net & **CDC FluView

Influenza and Pneumonia Death Rates

New Mexico, 2004-2018 and U.S., 2004-2017

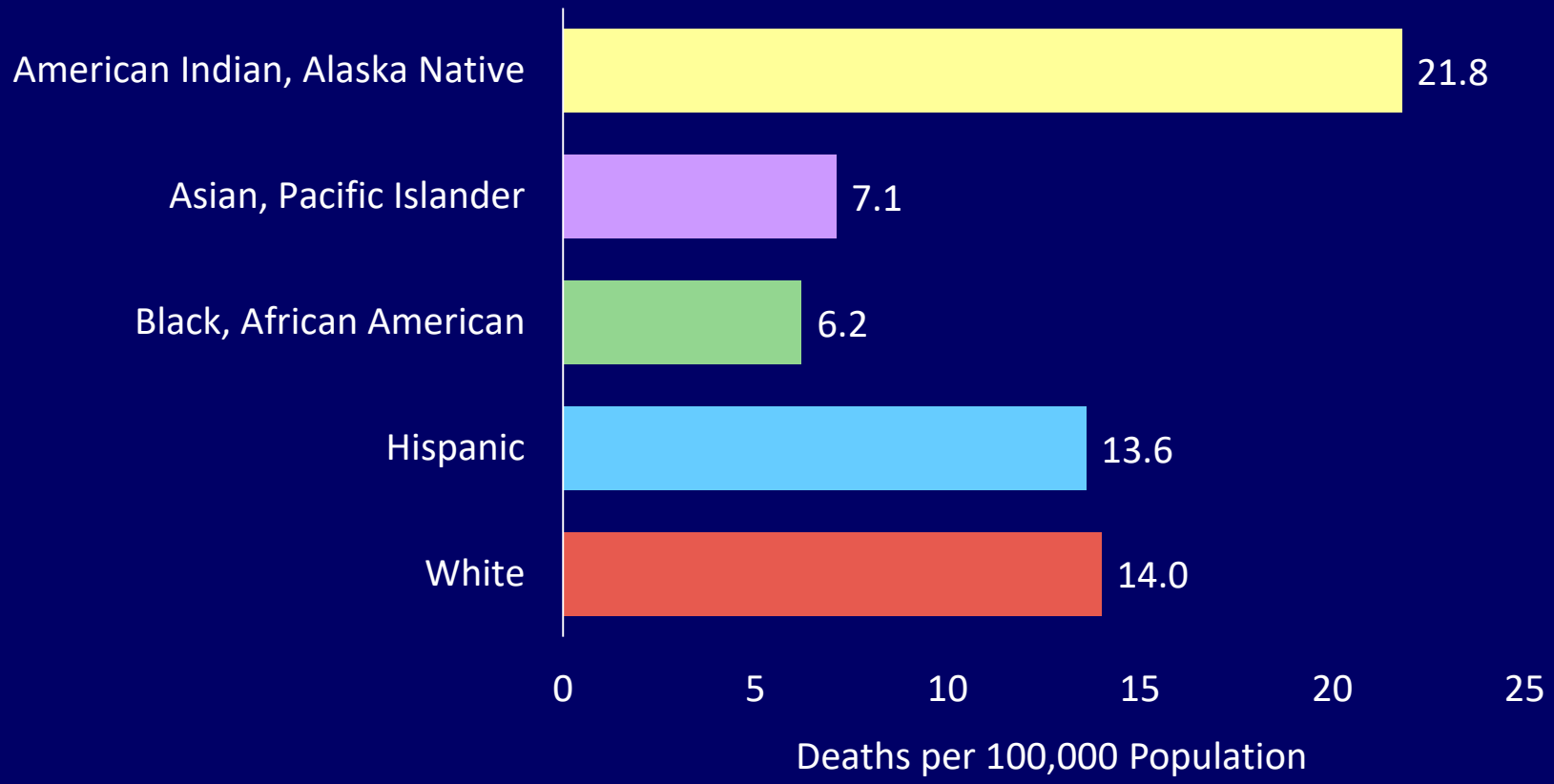


Rates have been age-adjusted to the standard U.S. 2000 population

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

Influenza and Pneumonia Death Rates by Race/Ethnicity

New Mexico, 2018

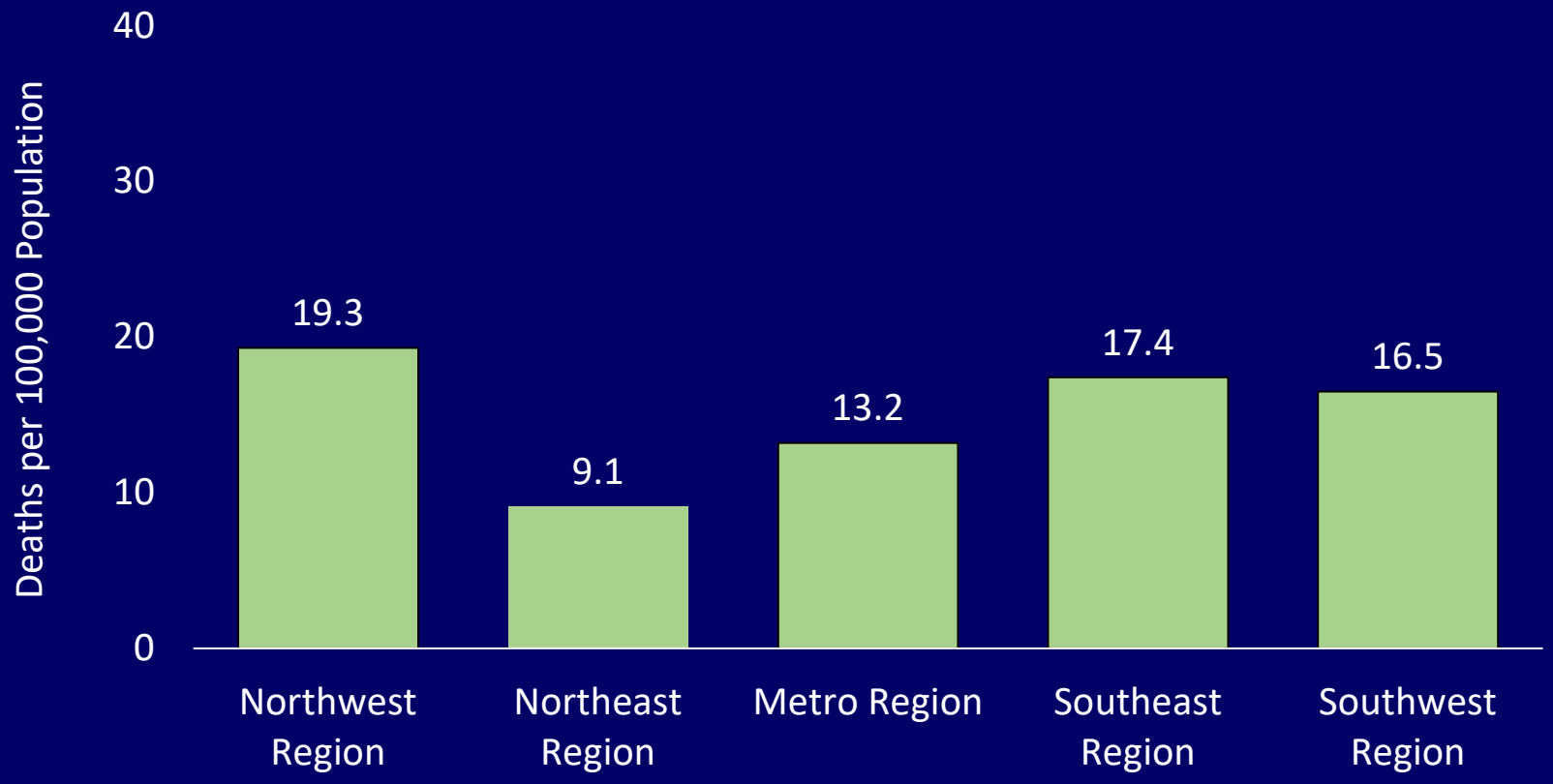


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Influenza and Pneumonia Death Rates by Health Region

New Mexico, 2018

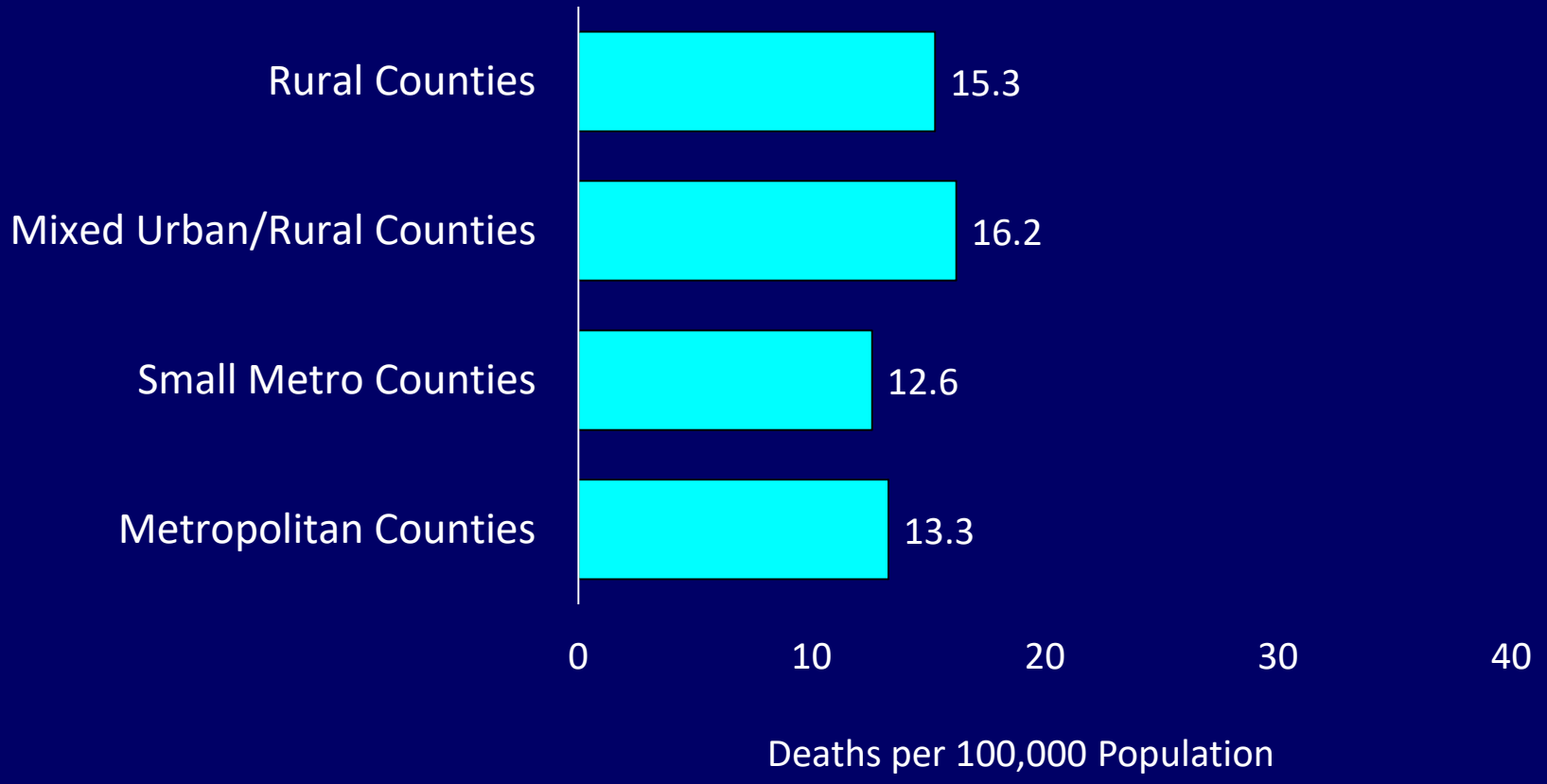


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Influenza and Pneumonia Death Rates by Urban and Rural Counties

New Mexico, 2016-2018

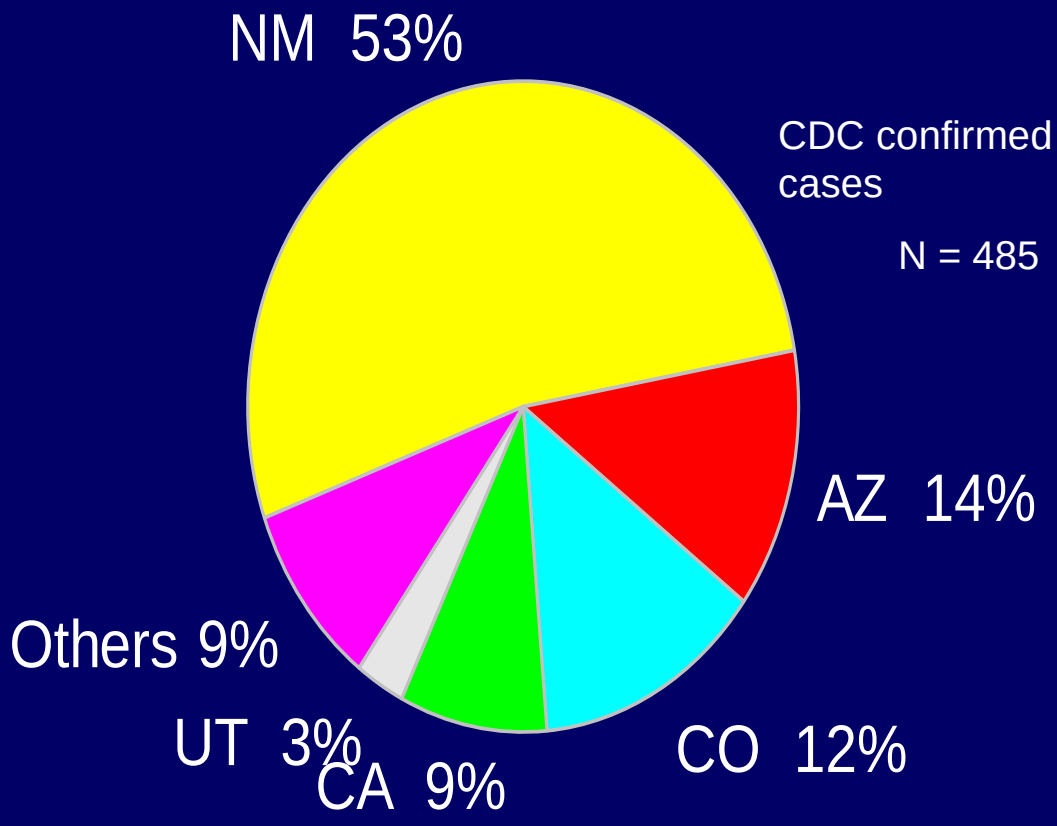


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Human Plague Cases by State

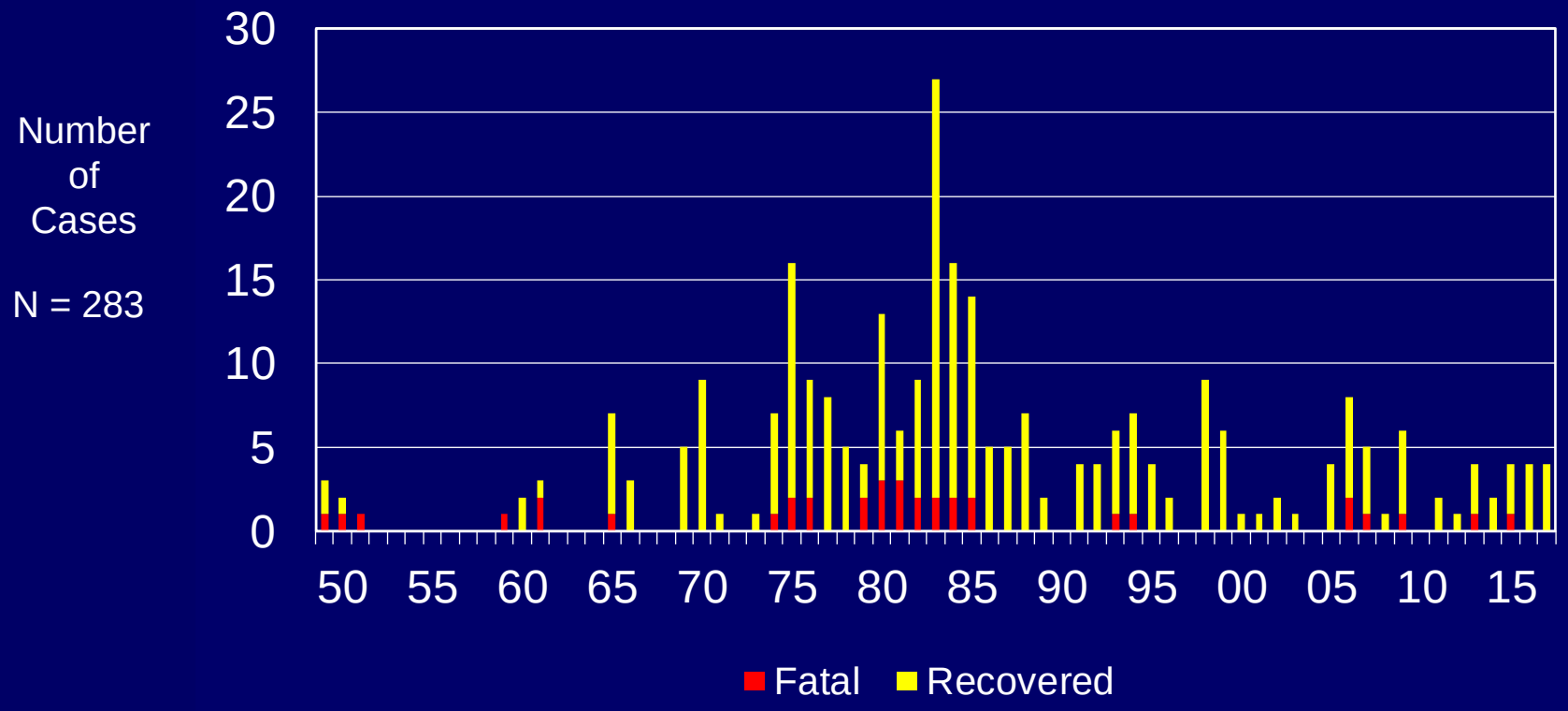
United States, 1970 - 2017



Source: Centers for Disease Control and Prevention

Human Plague Cases

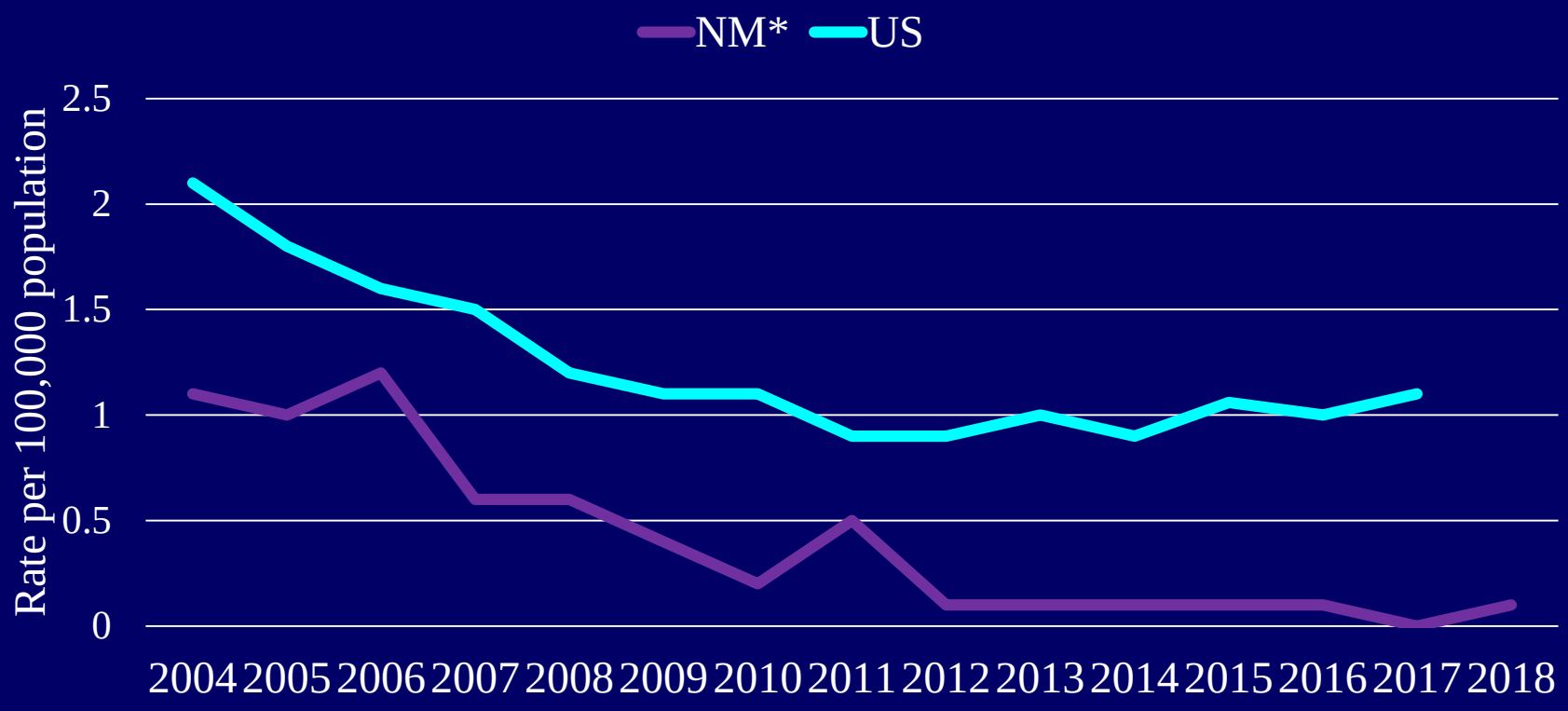
New Mexico, 1949-2017



Source: NMDOH Infectious Disease Epidemiology Bureau

Rate of Acute Hepatitis B Infection by Year

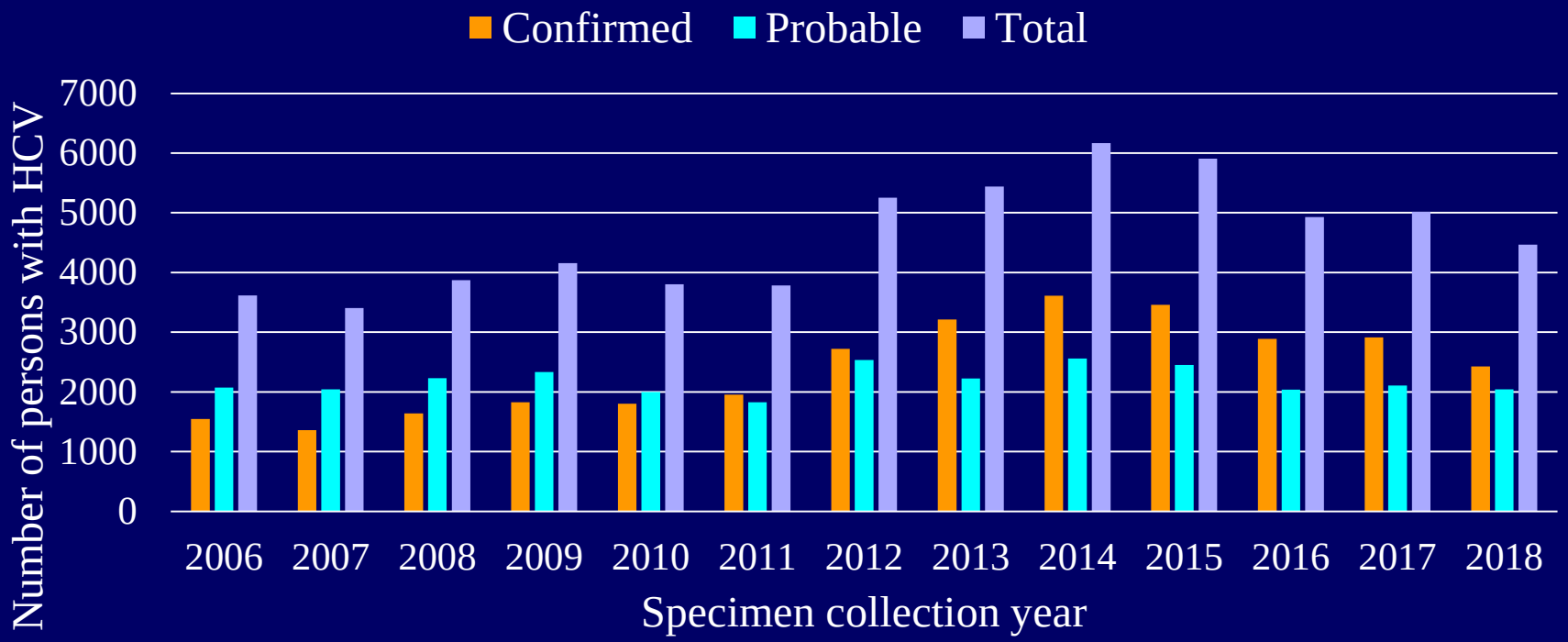
New Mexico and US, 2004 – 2018



**New Mexico rates are based on less than 20 cases per year and should be interpreted with caution as events based on small numbers can be unstable. Includes confirmed cases only. 2018 US acute hepatitis B rate is not available.*
Sources: NM cases, New Mexico Electronic Disease Surveillance System (NM-EDSS); NM population estimates, NMDOH Indicator-Based Information System (NM IBIS). US, Centers for Disease Control & Prevention, Division of Viral Hepatitis.

Number of Newly Reported Chronic Hepatitis C Infections by Case Status and Year*

New Mexico, 2006-2018

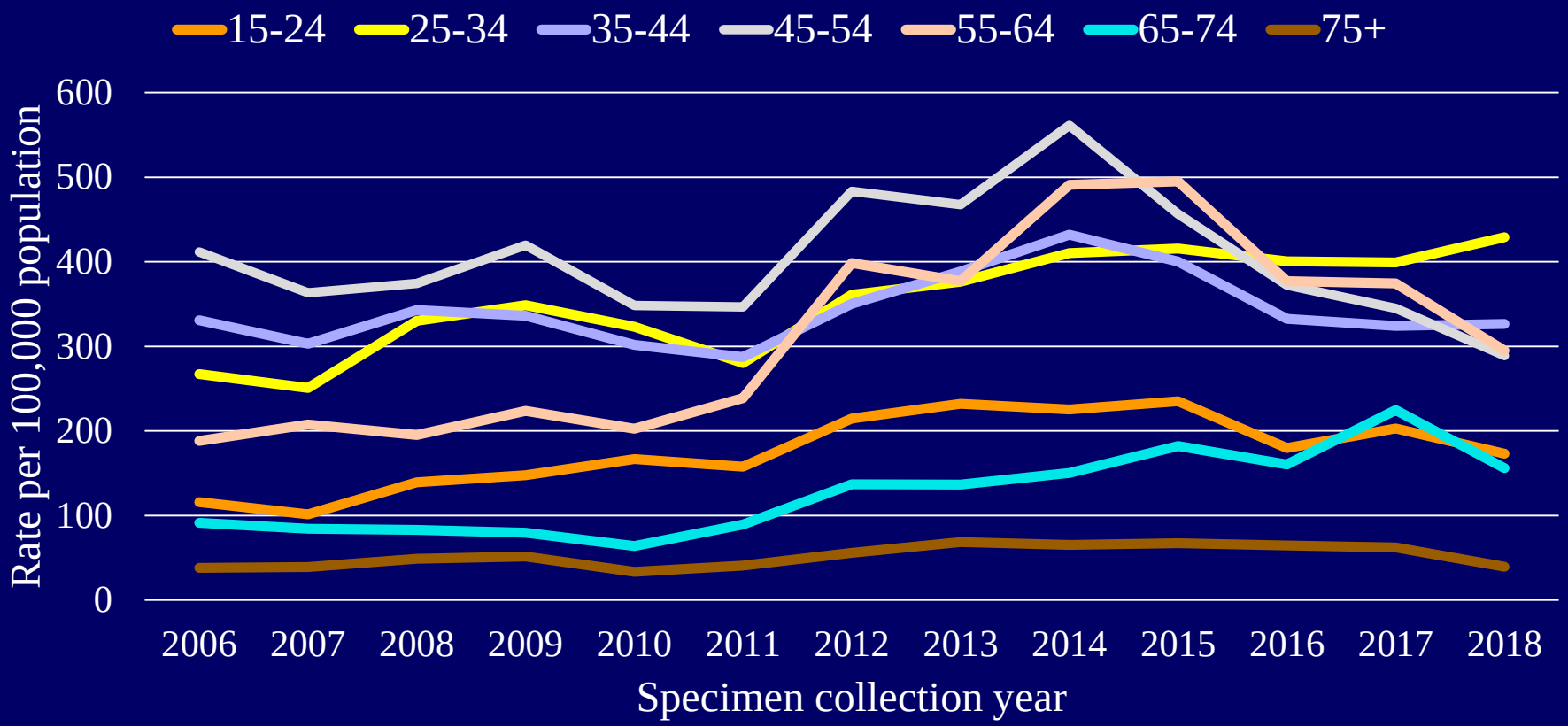


**Year of first reported positive laboratory test result*

Source: New Mexico Electronic Disease Surveillance System (NM-EDSS)

Rate of Chronic Hepatitis C Infection by Age Group and Year*

New Mexico, 2006-2018

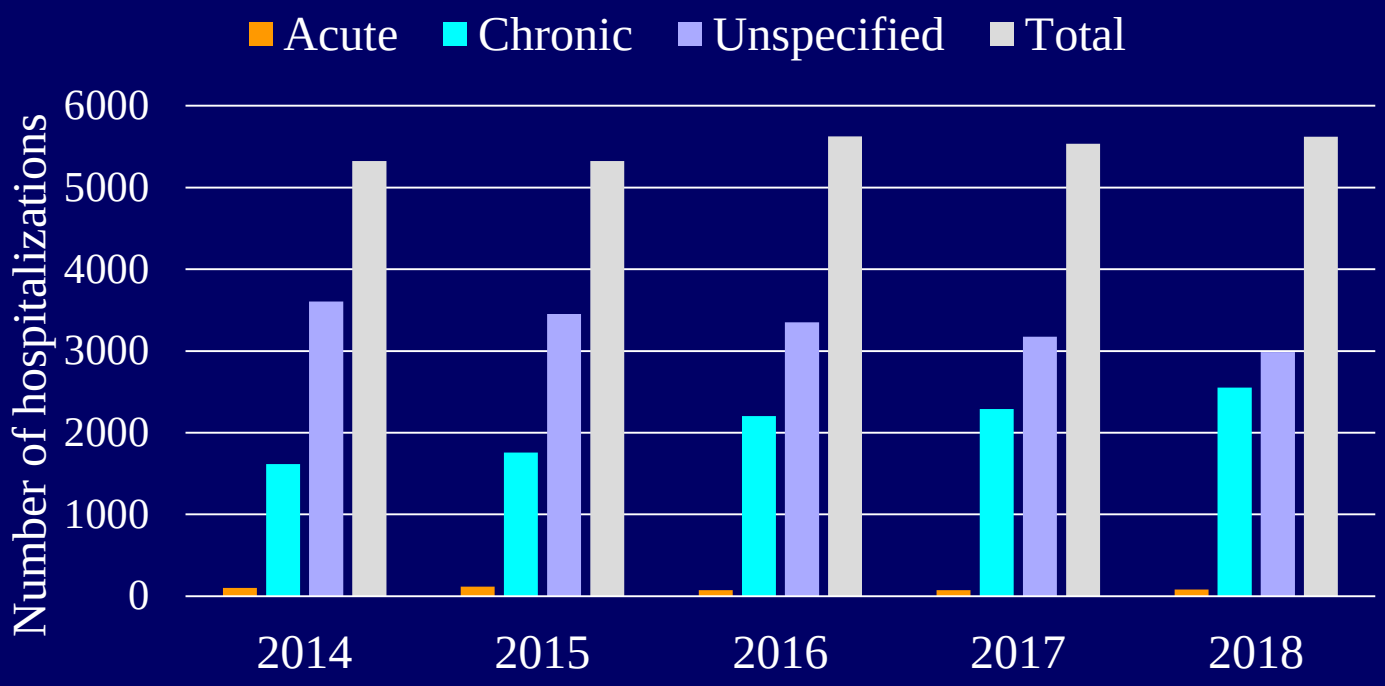


**Year of first reported positive laboratory test result*

Source: New Mexico Electronic Disease Surveillance System (NM-EDSS)

Number of Hospital Discharges with Any Diagnosis of Hepatitis C Infection by Infection Status and Year

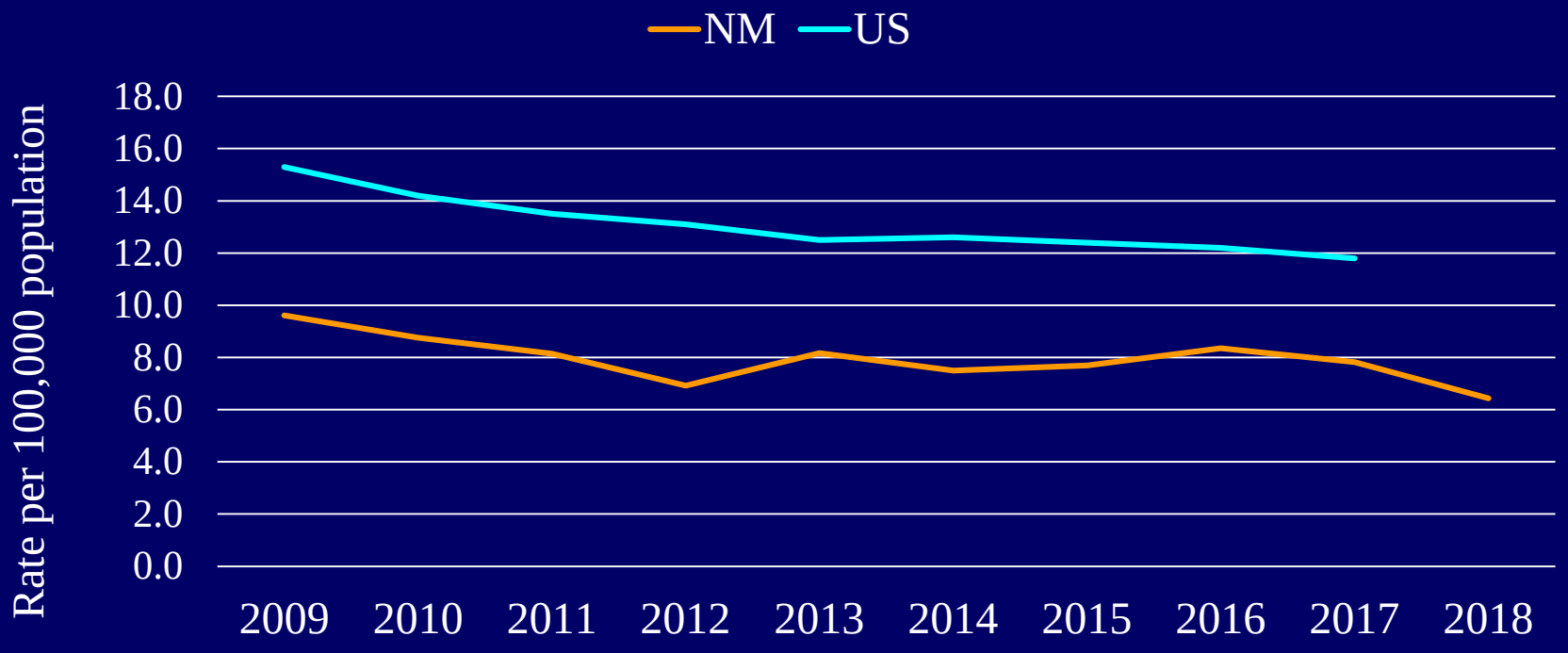
New Mexico, 2014-2018



Hospitalizations were defined using ICD-9-CM and ICD-10-CM codes in any diagnosis field.
Includes non-federal hospitalizations for NM residents only.
Source: New Mexico Hospital Inpatient Discharge Data (HIDD), Health Systems Epidemiology Program, NMDOH

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

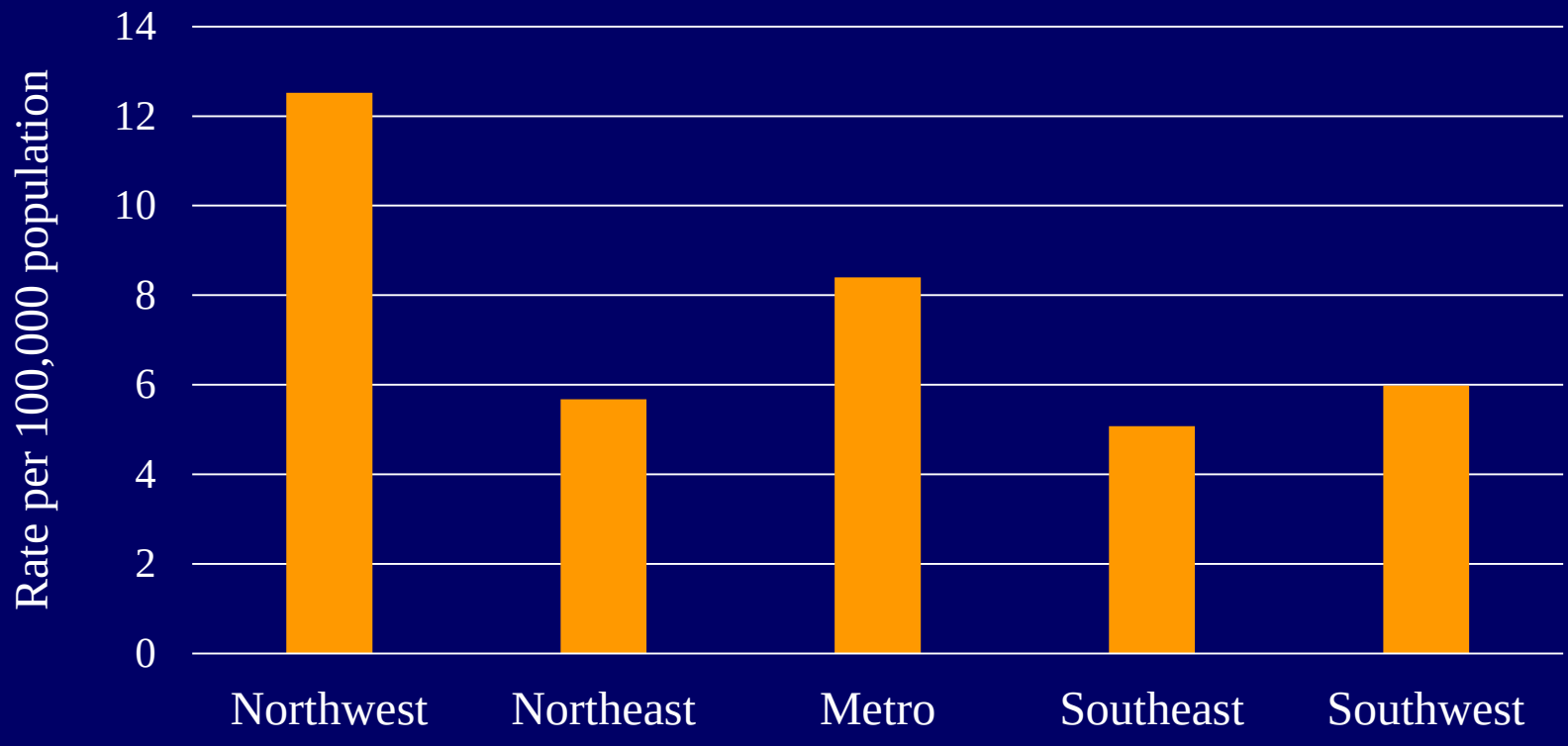
New Mexico, 2009-2018 and United States, 2009-2017



Sources: NM cases, New Mexico Enhanced HIV/AIDS Reporting System (eHARS); NM population estimates, NMDOH Indicator-Based Information System (NM IBIS). US, HIV Surveillance Reports at https://www.cdc.gov/hiv/library/reports/hiv-surveillance-archive.html. 2018 US HIV rate is not available.

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

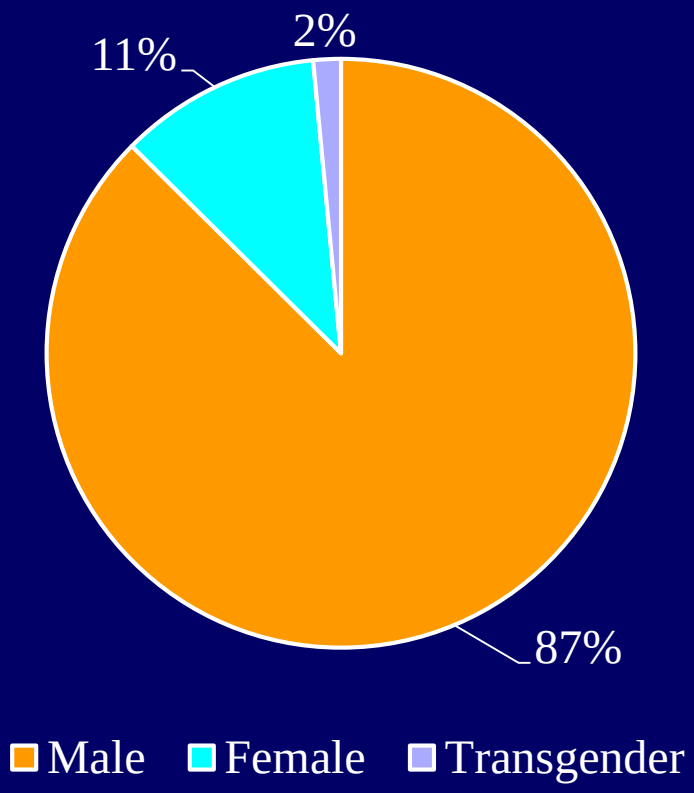
New Mexico, 2014-2018



Sources: NM incident cases, New Mexico Enhanced HIV/AIDS Reporting System (eHARS); NM population estimates, NMDOH Indicator-Based Information System (NM IBIS).

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

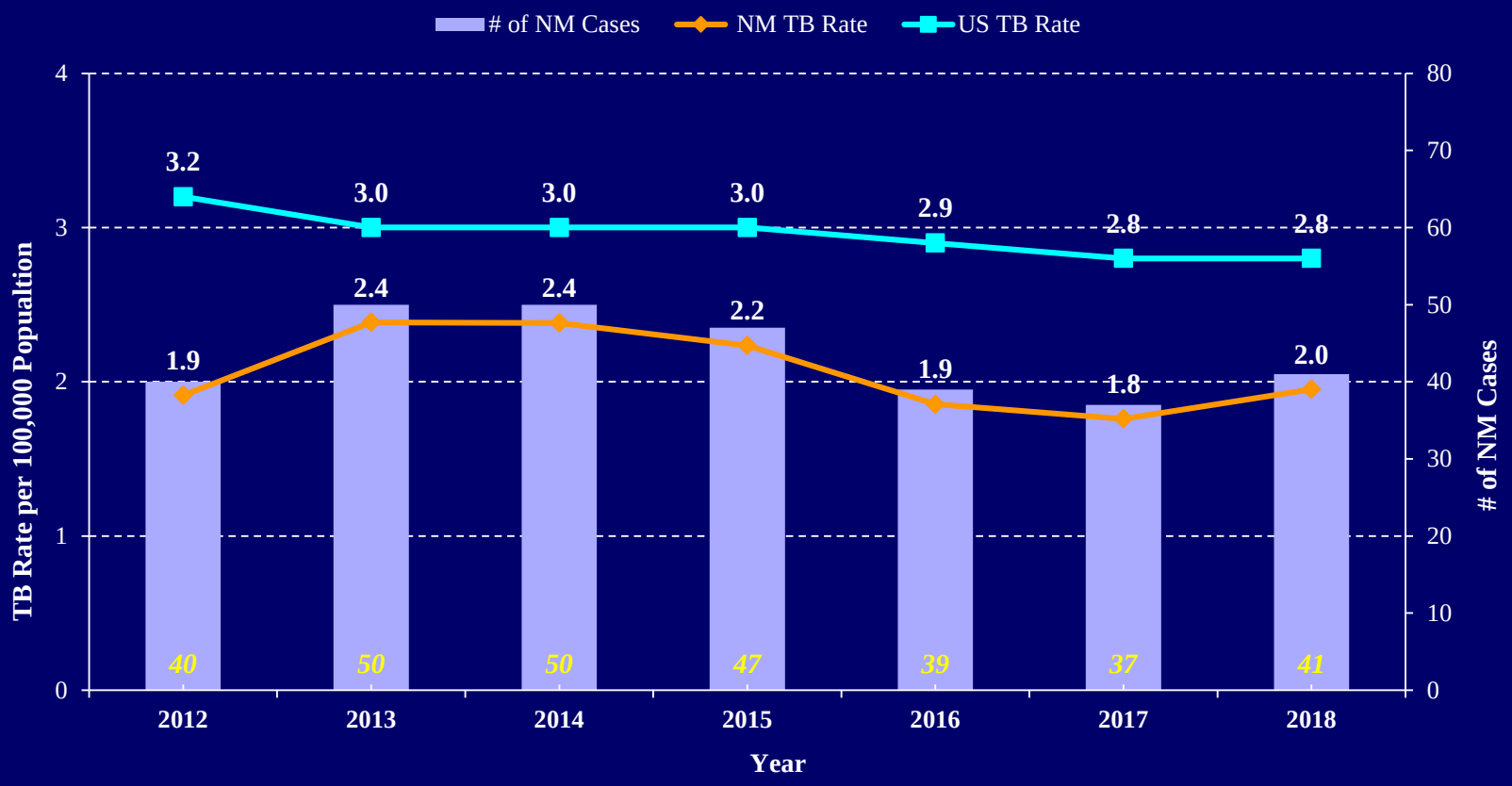
New Mexico, 2014-2018



Source: NM incident cases, New Mexico Enhanced HIV/AIDS Reporting System (eHARS).

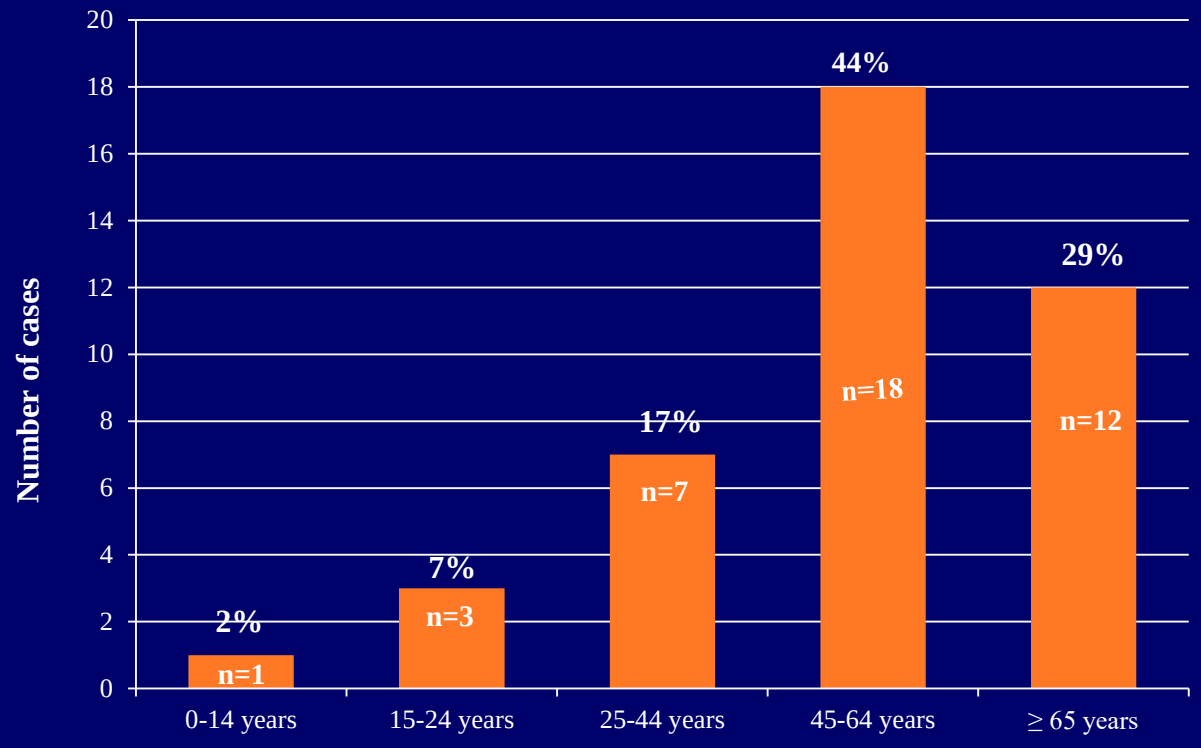
TB Rates

New Mexico and US, 2012 - 2018



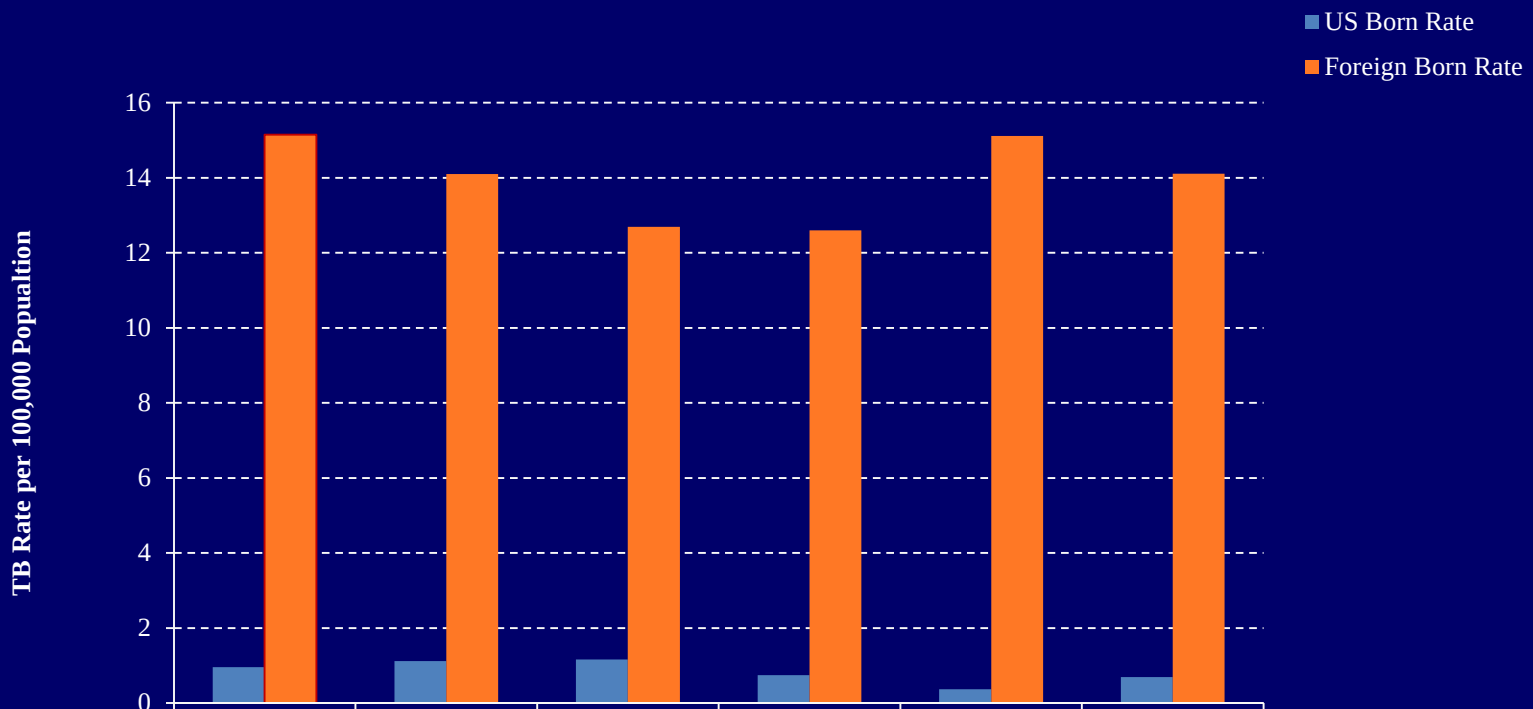
TB Cases by Age Group

New Mexico, 2018



TB Rates Among US Born vs Foreign Born Persons

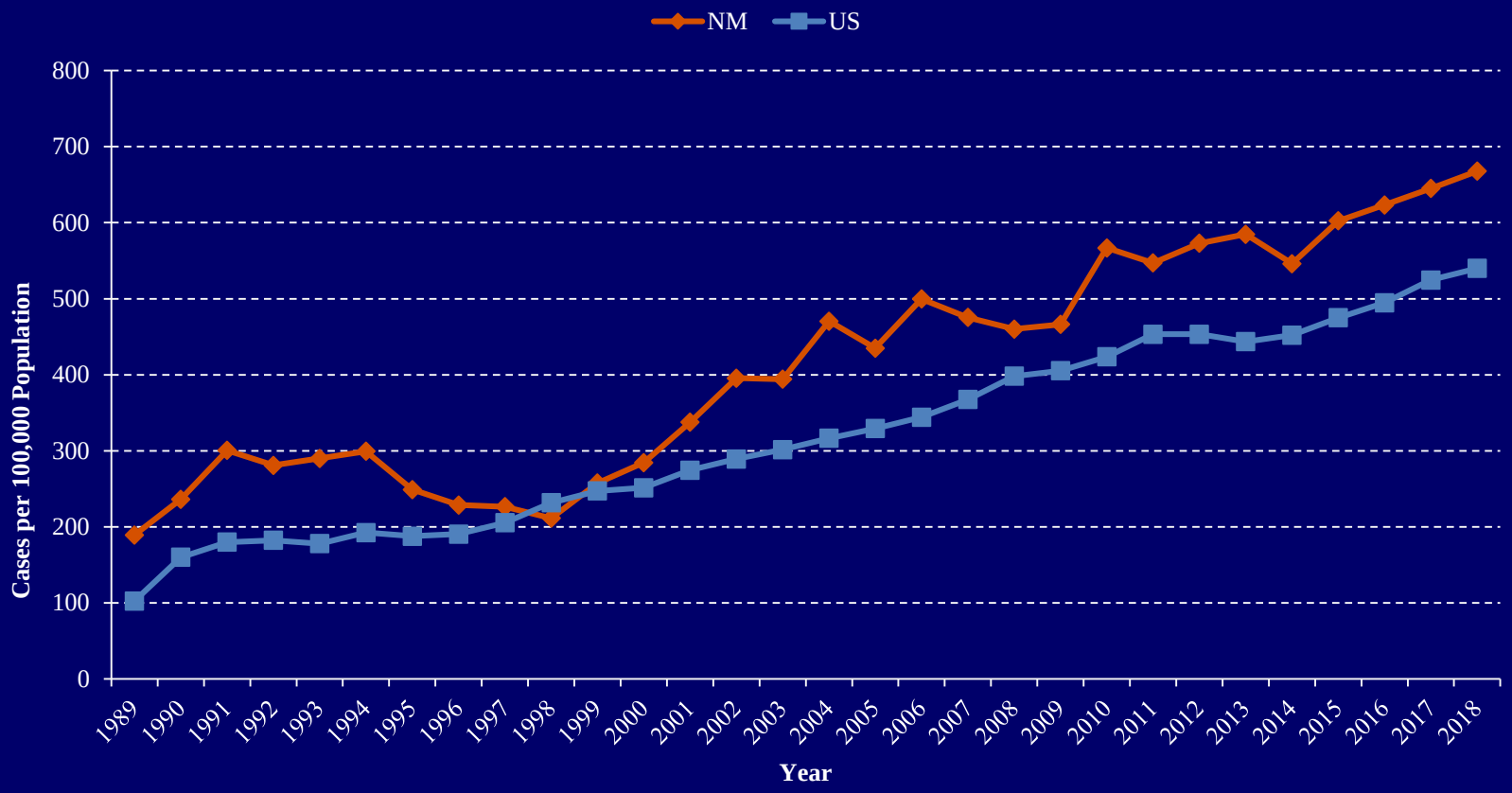
New Mexico, 2013 - 2018



	2013	2014	2015	2016	2017	2018
US Born Rate	1.0	1.1	1.2	0.7	0.4	0.7
Foreign Born Rate	15.1	14.1	12.7	12.6	15.1	14.1

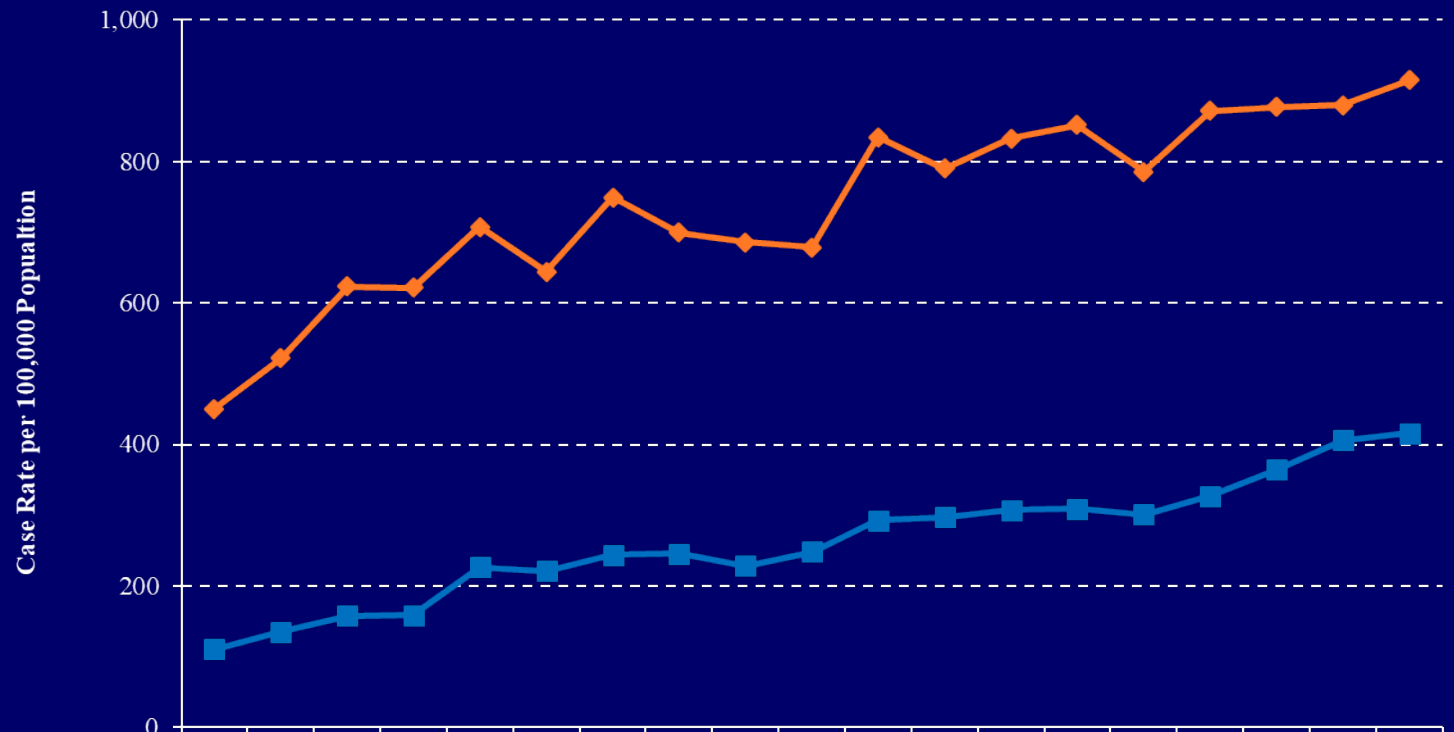
Chlamydia Rates

New Mexico and US, 1989 - 2018



Chlamydia Rates by Sex

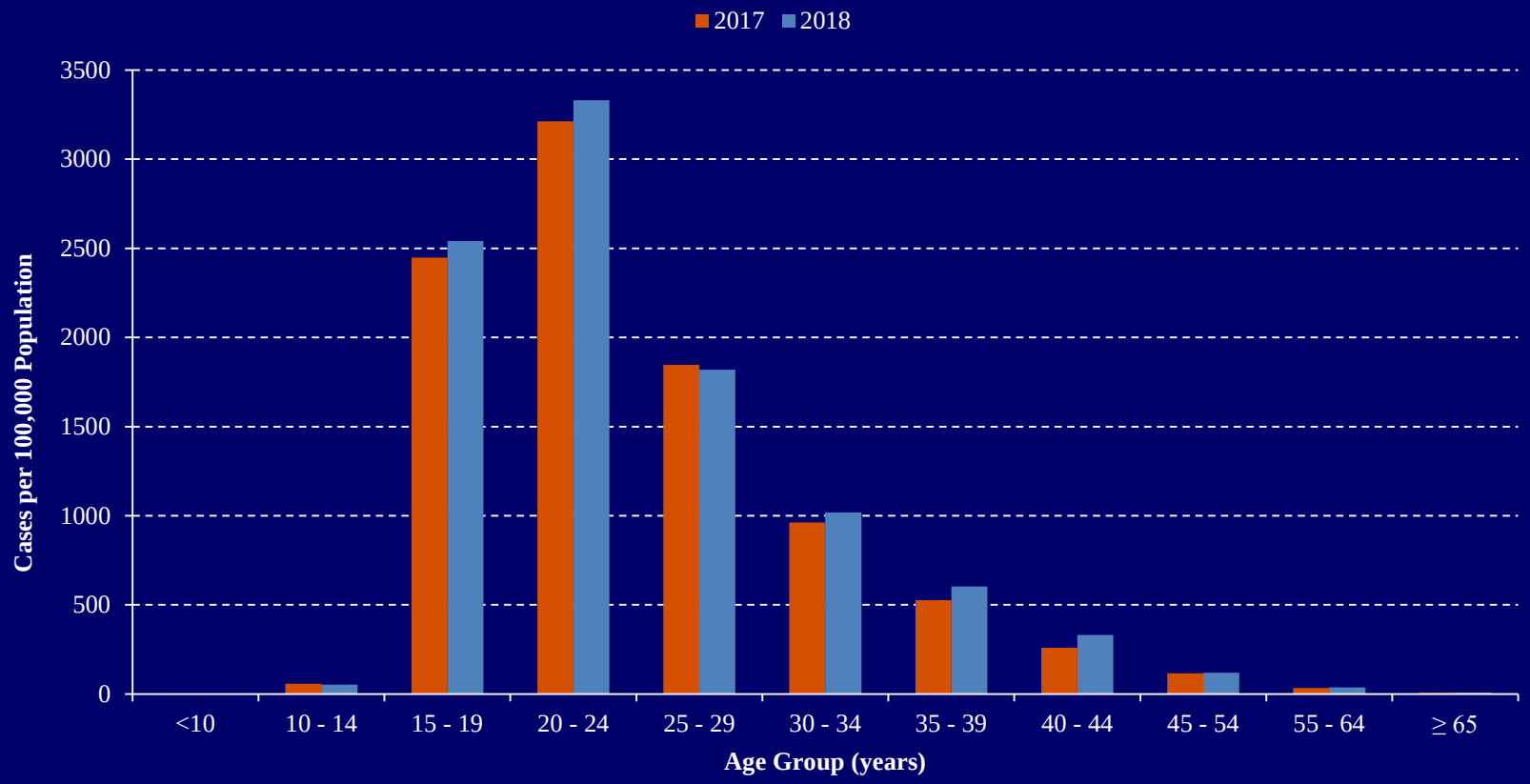
New Mexico, 2000 - 2018



	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
NM Male CT Rate	110.9	135.3	158.1	158.5	226.7	220.9	243.7	245.7	228.5	248.5	292.6	297.7	307.7	309.5	300.7	327.4	364.1	406.2	415.7
NM Female CT Rate	450.5	521.8	623.7	621.9	707.3	643.8	749.1	699.5	685.9	678.2	834.5	789.8	832.2	851.1	785.2	871.5	876.8	879.2	914.5

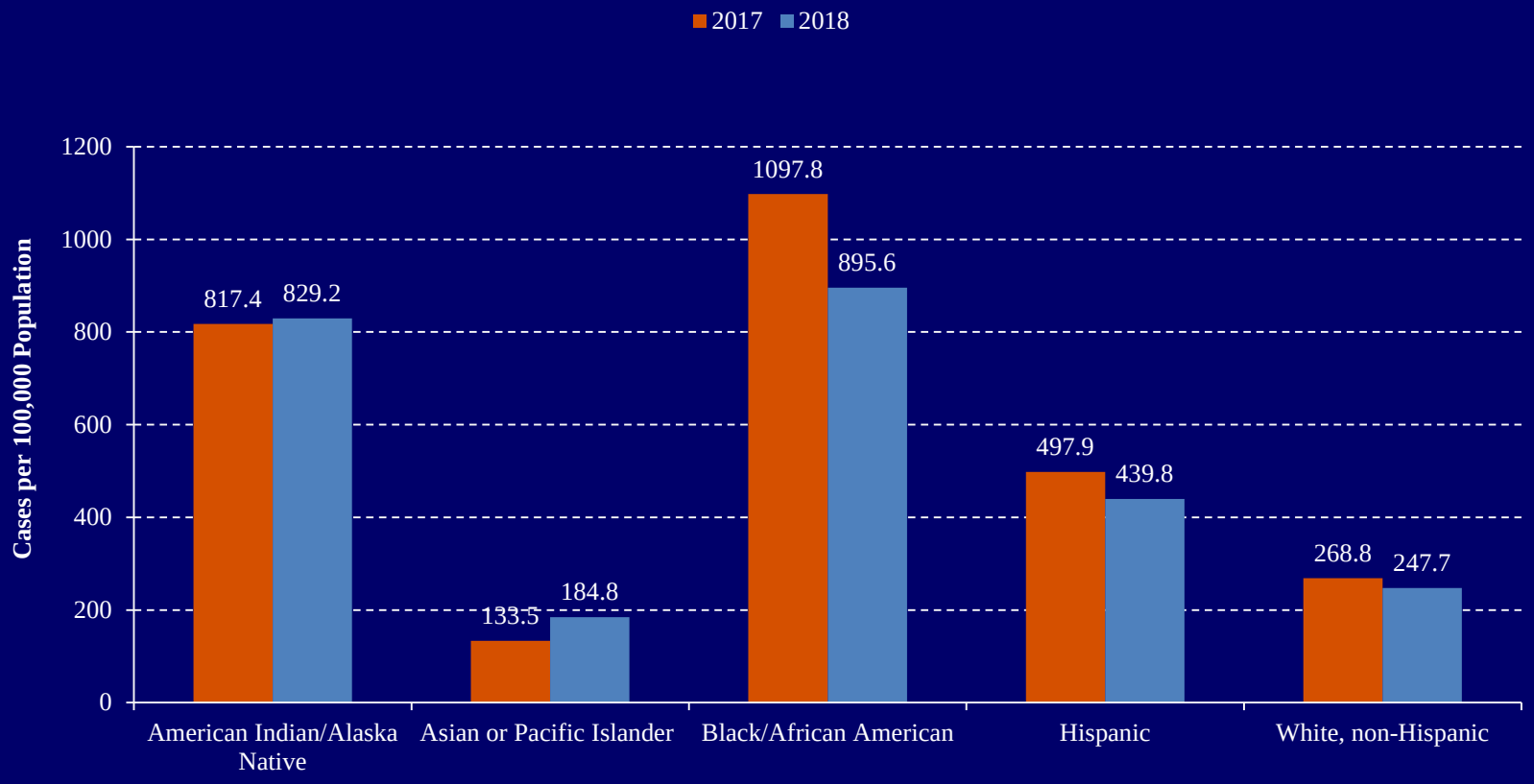
Chlamydia Rates by Age Group

New Mexico, 2017 - 2018



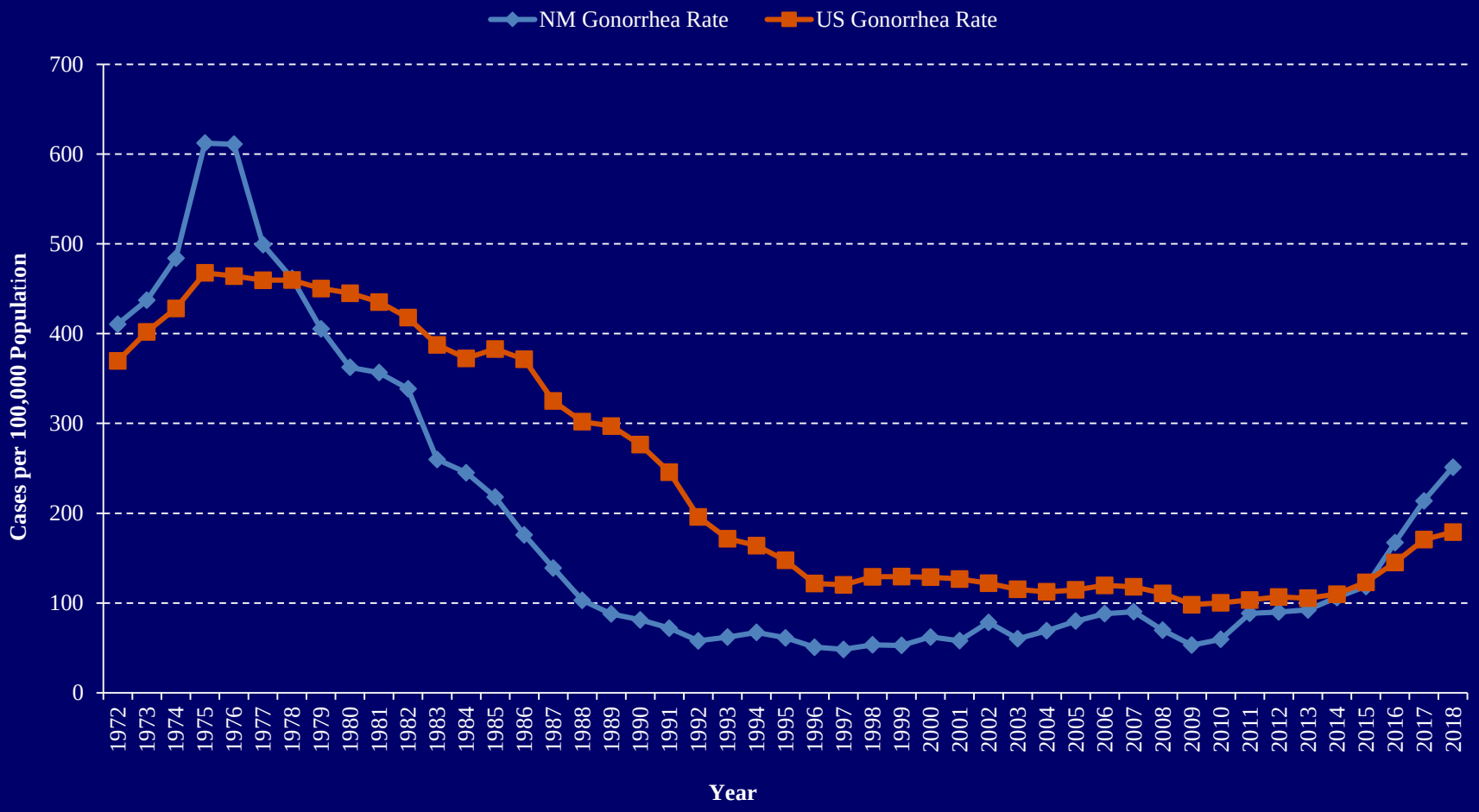
Chlamydia Rates by Race/Ethnicity

New Mexico, 2017 - 2018



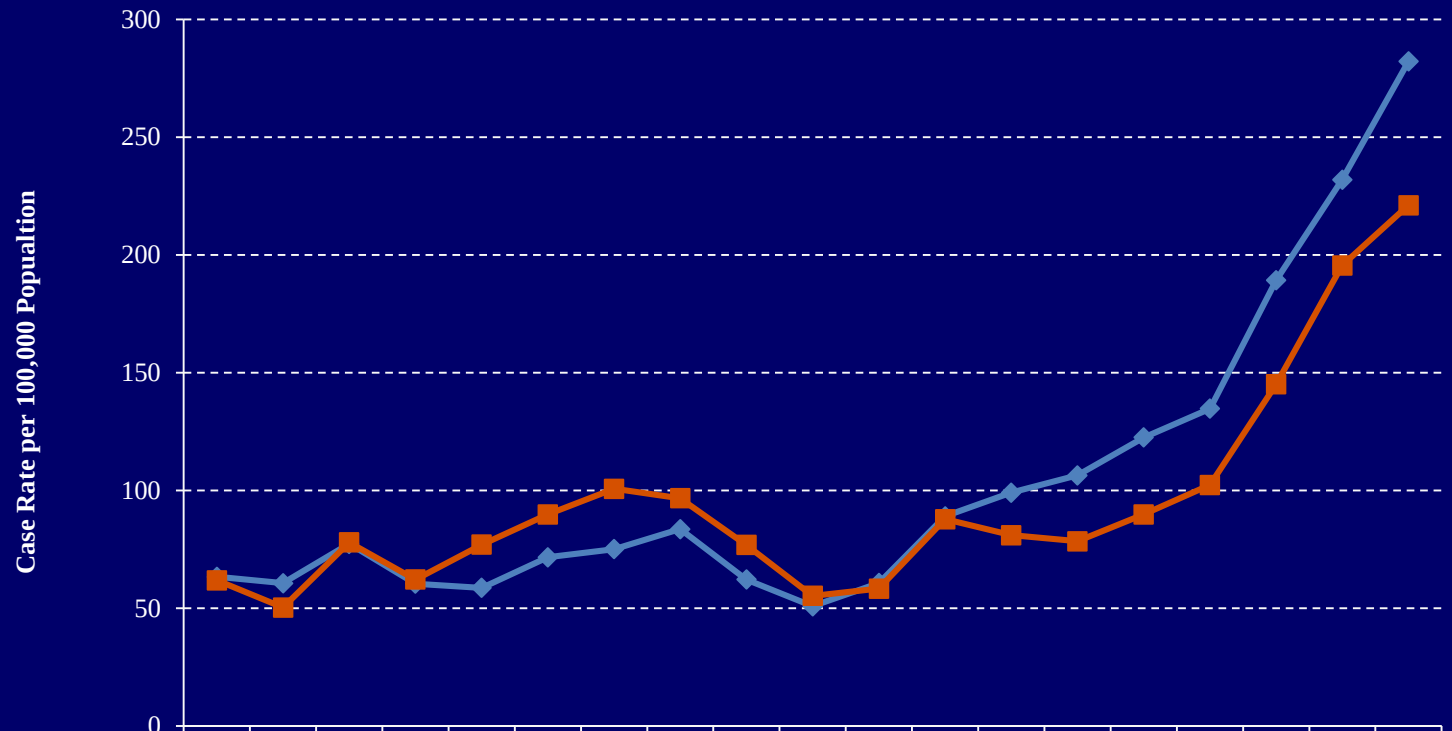
Gonorrhea Rates

New Mexico and U.S., 1972 - 2018



Gonorrhea Rates by Sex

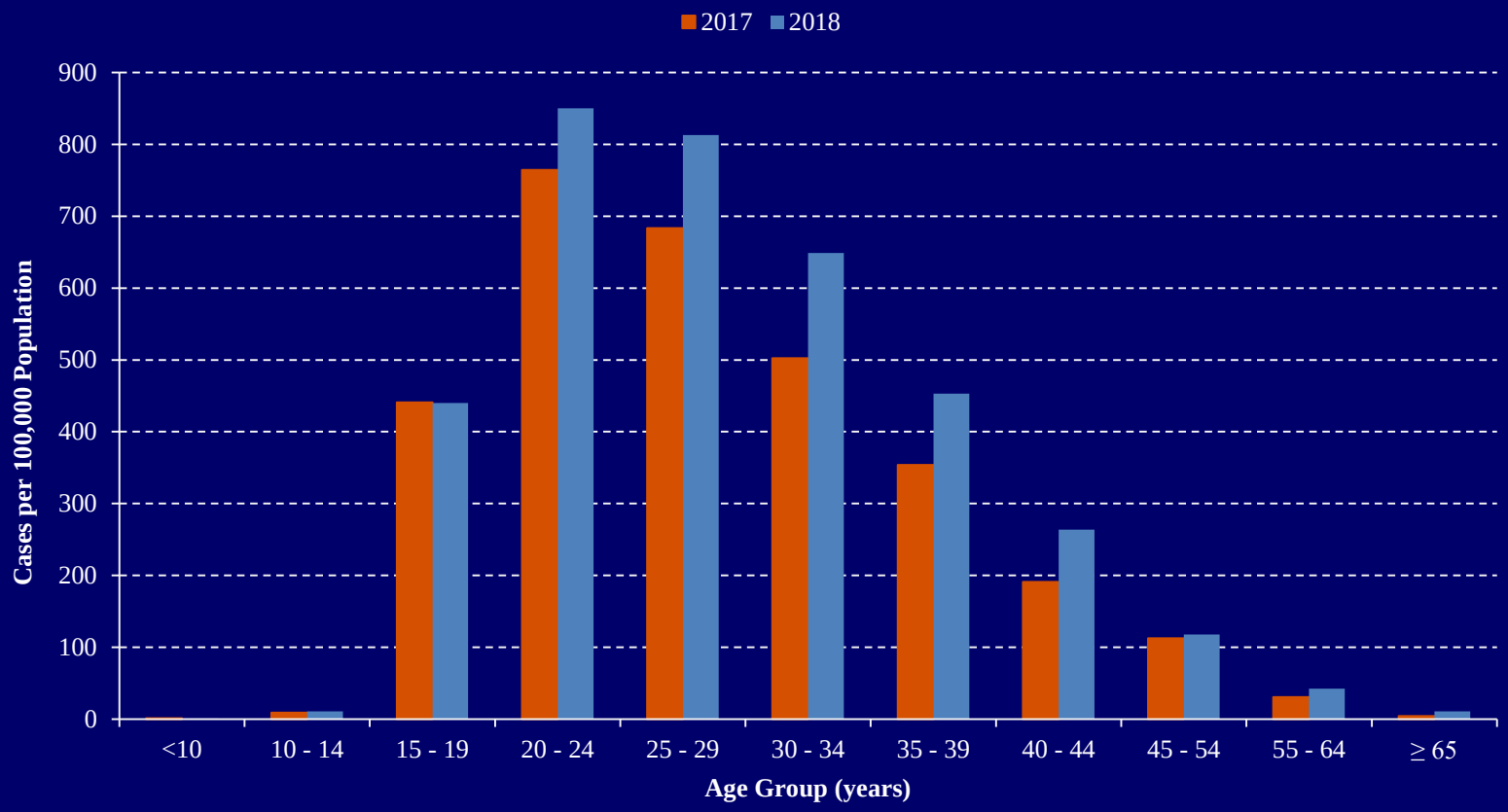
New Mexico, 2000-2018



	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
NM Male GC Rate	63.4	60.7	77.3	60.5	58.7	71.7	75.1	83.6	62.2	50.9	60.7	89.1	99.1	106.4	122.6	134.8	189.3	231.9	282.2
NM Female GC Rate	61.9	50.4	78.0	62.3	77.0	89.9	100.8	96.7	76.9	55.3	58.4	87.8	81.0	78.5	89.9	102.4	145.1	195.5	221.1

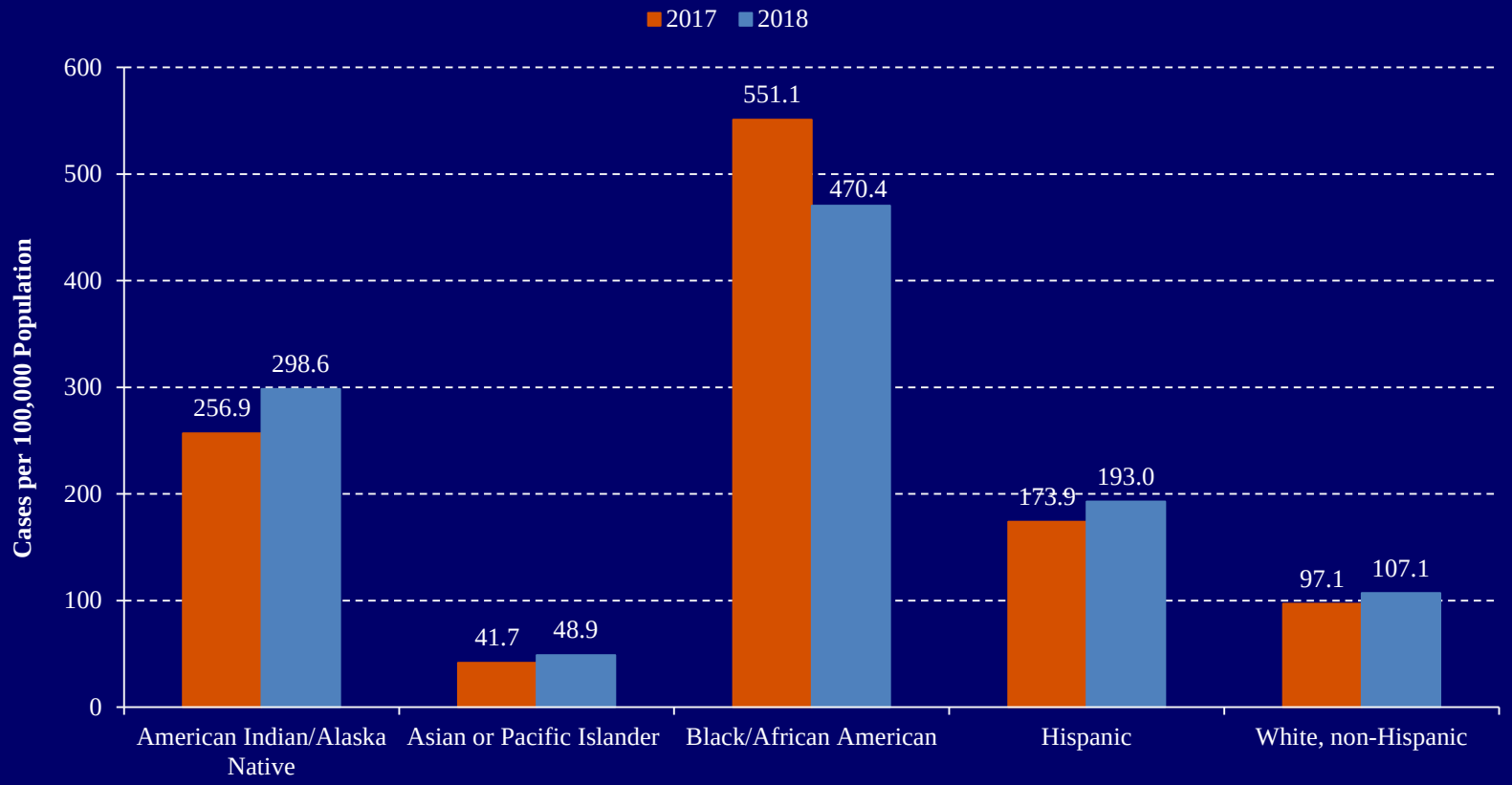
Gonorrhea Rates by Age Group

New Mexico, 2017 - 2018



Gonorrhea Rates by Race/Ethnicity

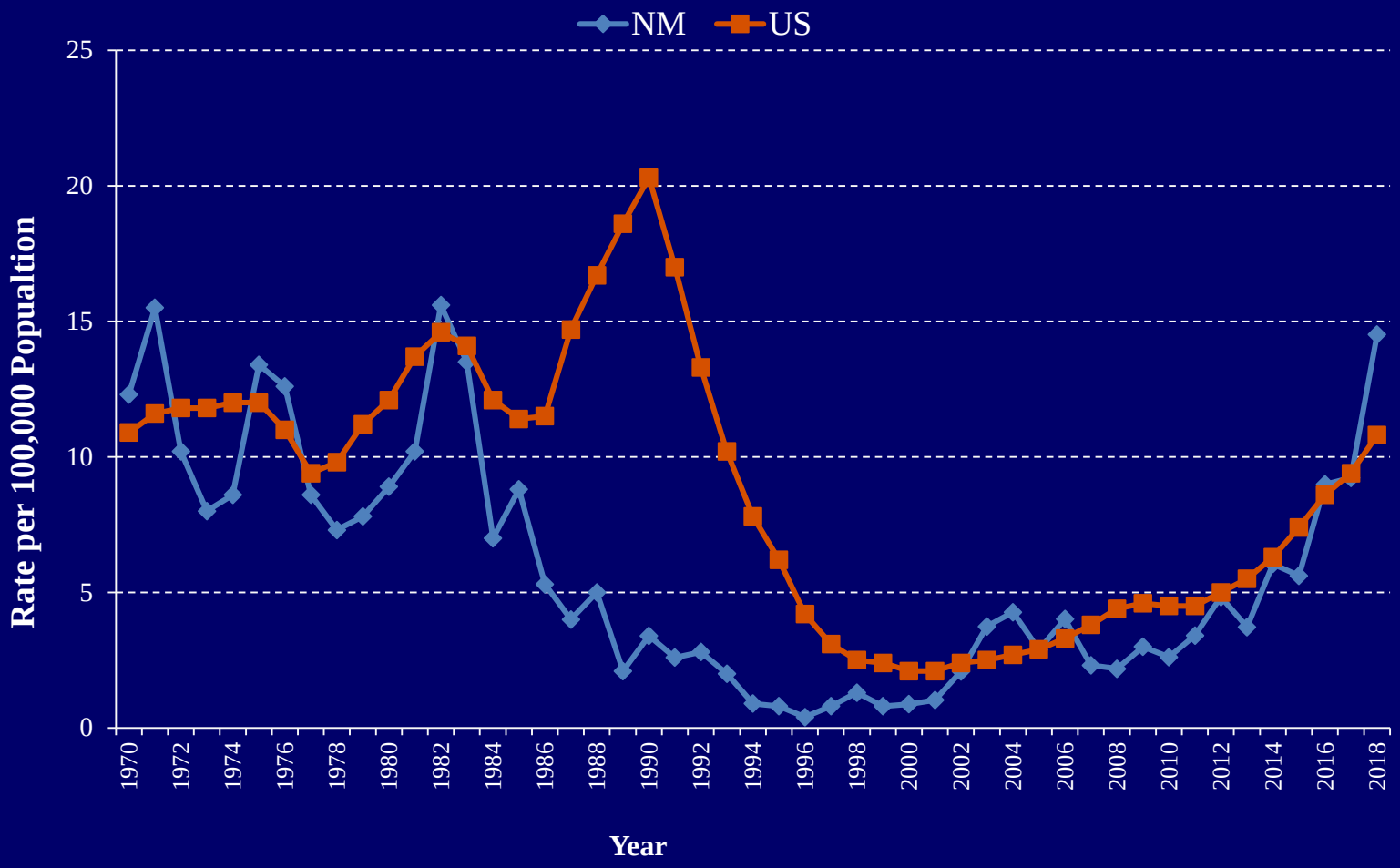
New Mexico, 2017 - 2018



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

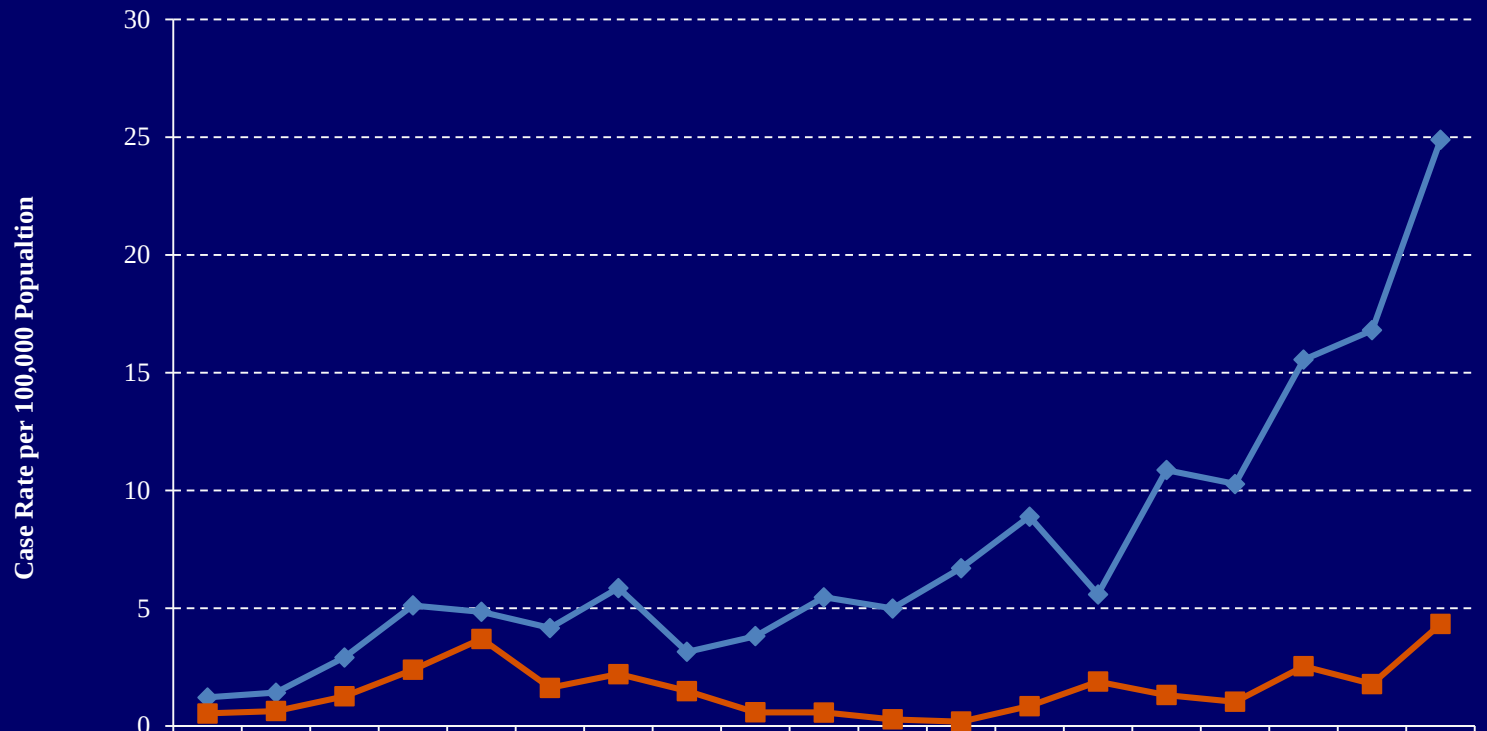
Primary and Secondary Syphilis Rates

New Mexico and US, 1970 - 2018



Primary and Secondary Syphilis Cases by Sex

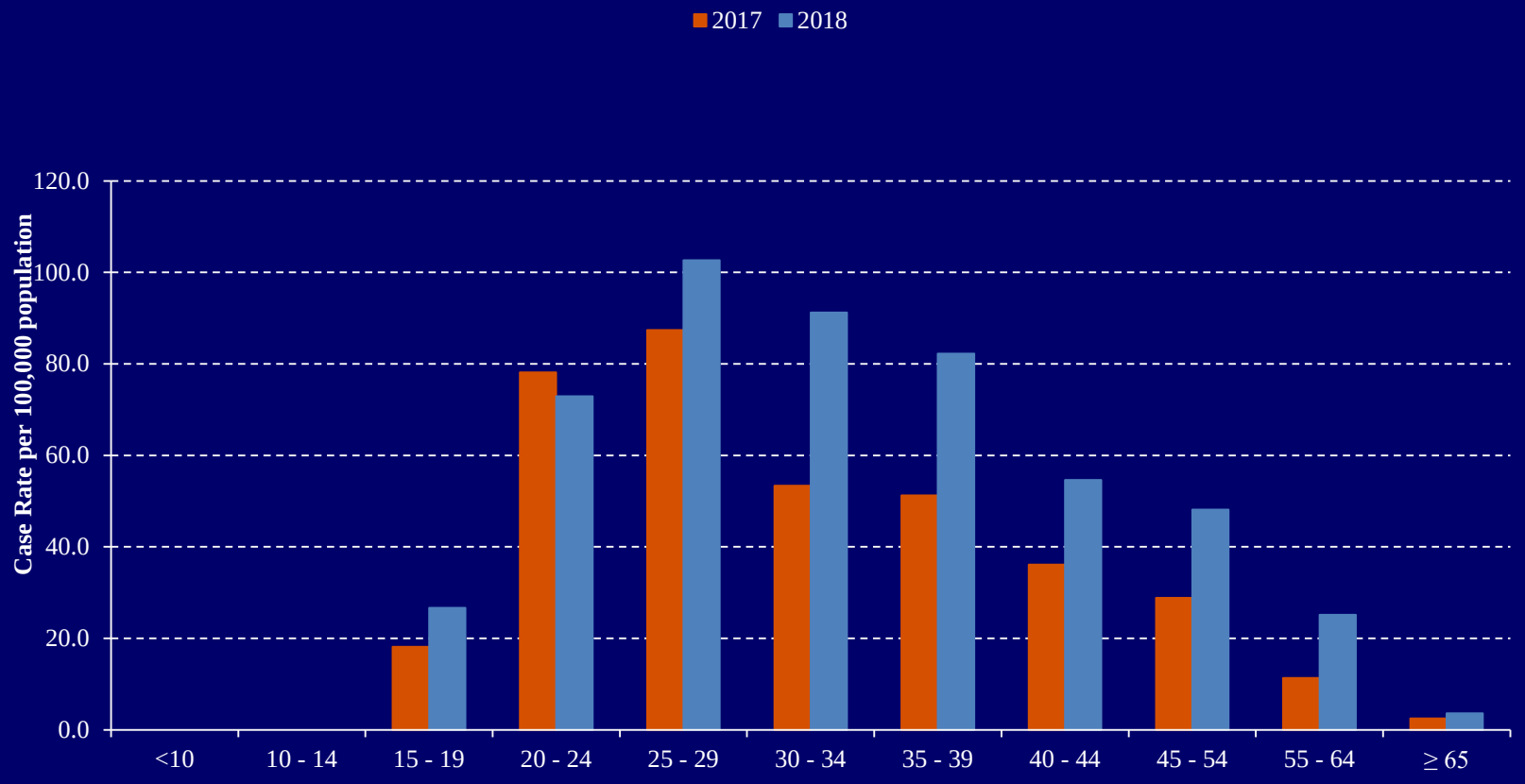
New Mexico, 2000-2018



	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
NM Male Rate	1.2	1.4	2.9	5.1	4.8	4.2	5.9	3.2	3.8	5.5	5.0	6.7	8.9	5.6	10.9	10.3	15.6	16.8	24.9
NM Female Rate	0.5	0.6	1.3	2.4	3.7	1.6	2.2	1.5	0.6	0.6	0.3	0.2	0.9	1.9	1.3	1.0	2.5	1.8	4.3

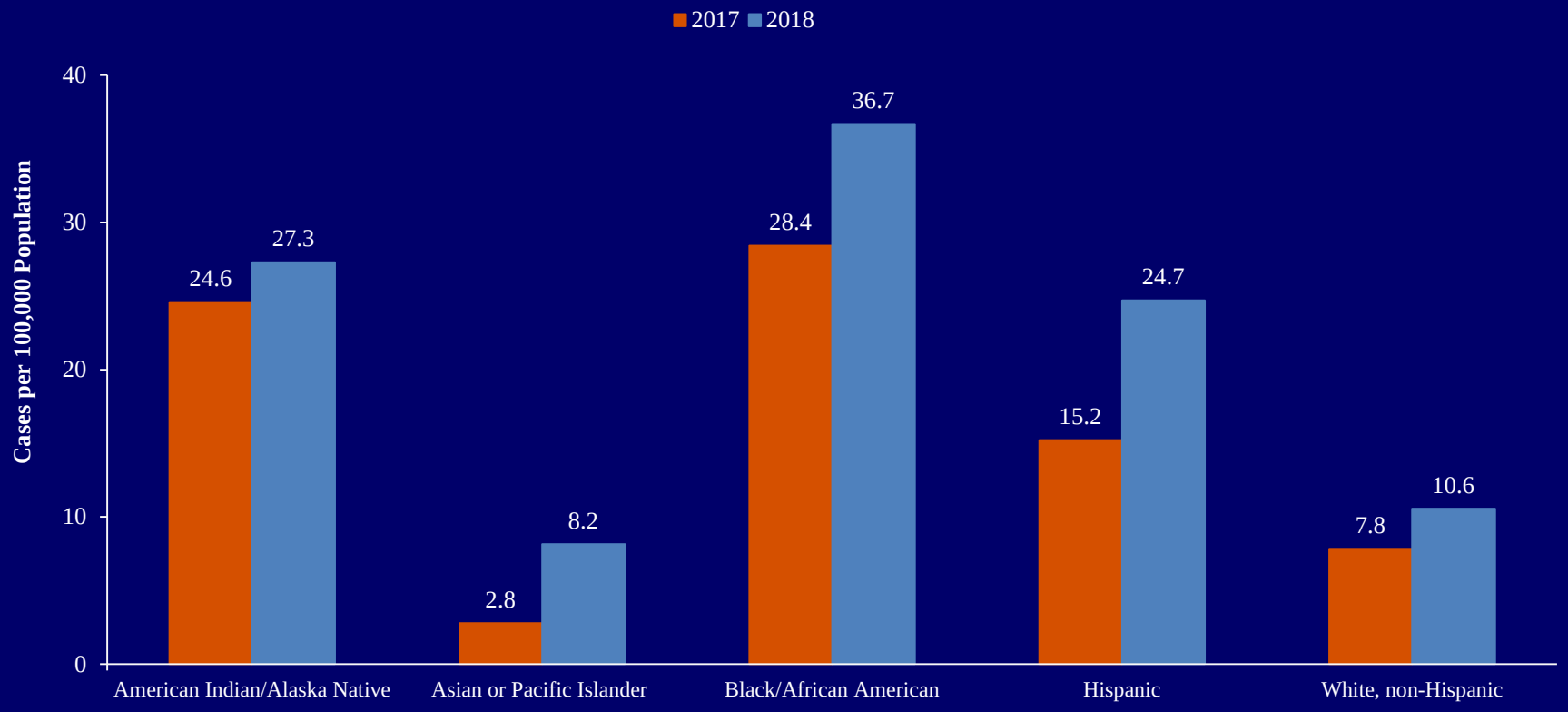
Primary, Secondary, and Early Latent Syphilis Rates by Age Group, Males

New Mexico, 2017-2018



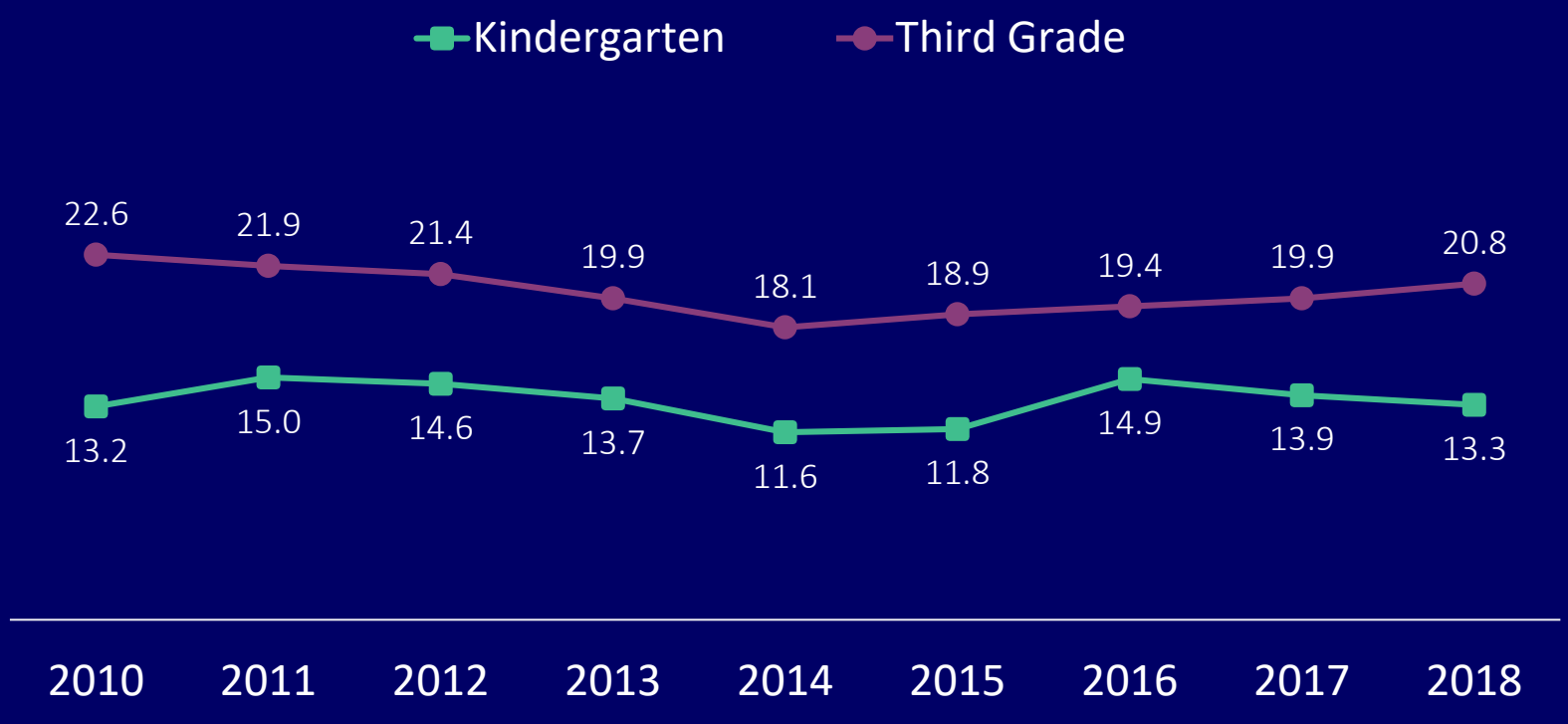
Primary, Secondary, and Early Latent Syphilis Rates by Race/Ethnicity

New Mexico 2017 – 2018



Percentage of Students Obese by Grade

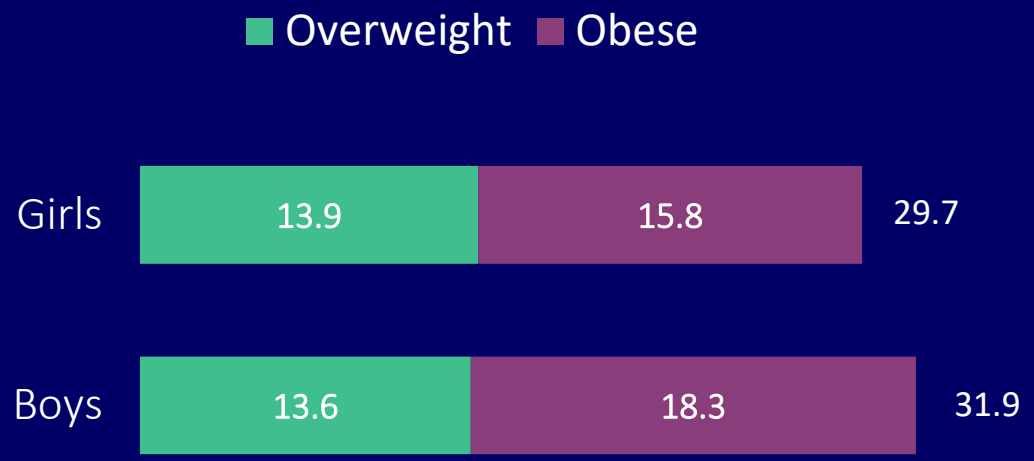
New Mexico, 2010-2018



Source: NMDOH, New Mexico Statewide Childhood Obesity Surveillance System

Percentage of Students Overweight and Obese by Gender

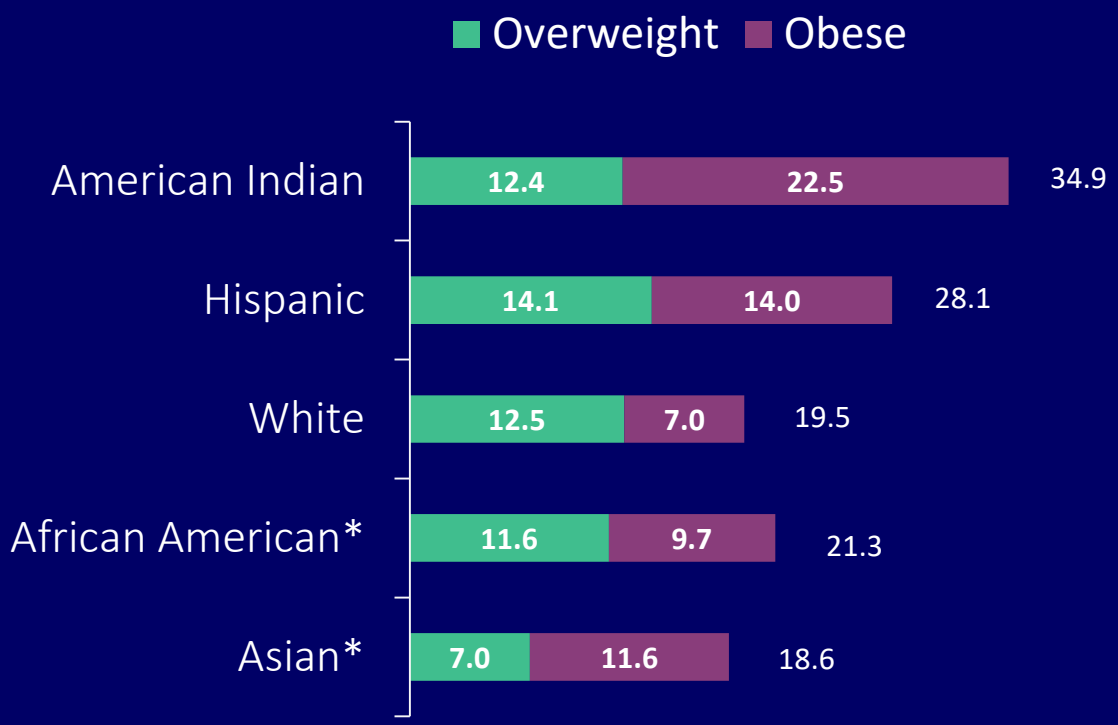
New Mexico, 2018



Source: NMDOH, New Mexico Statewide Childhood Obesity Surveillance System

Percentage of Kindergarten Students Overweight and Obese by Race/Ethnicity

New Mexico, 2018

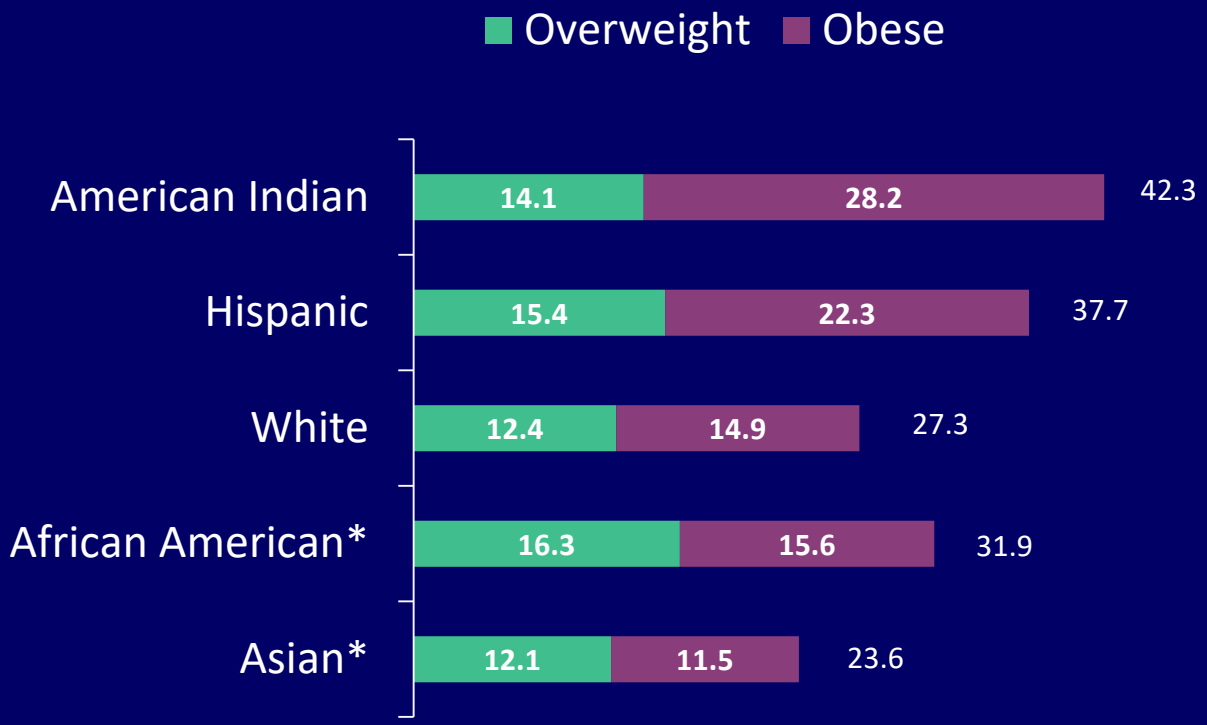


Source: NMDOH, New Mexico Statewide Childhood Obesity Surveillance System

*Data collected through annual surveillance continue to be inadequate for the systematic study of disparities faced by African Americans and Asians. Due to small sample sizes, 2017 and 2018 data have been aggregated.

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

New Mexico, 2018

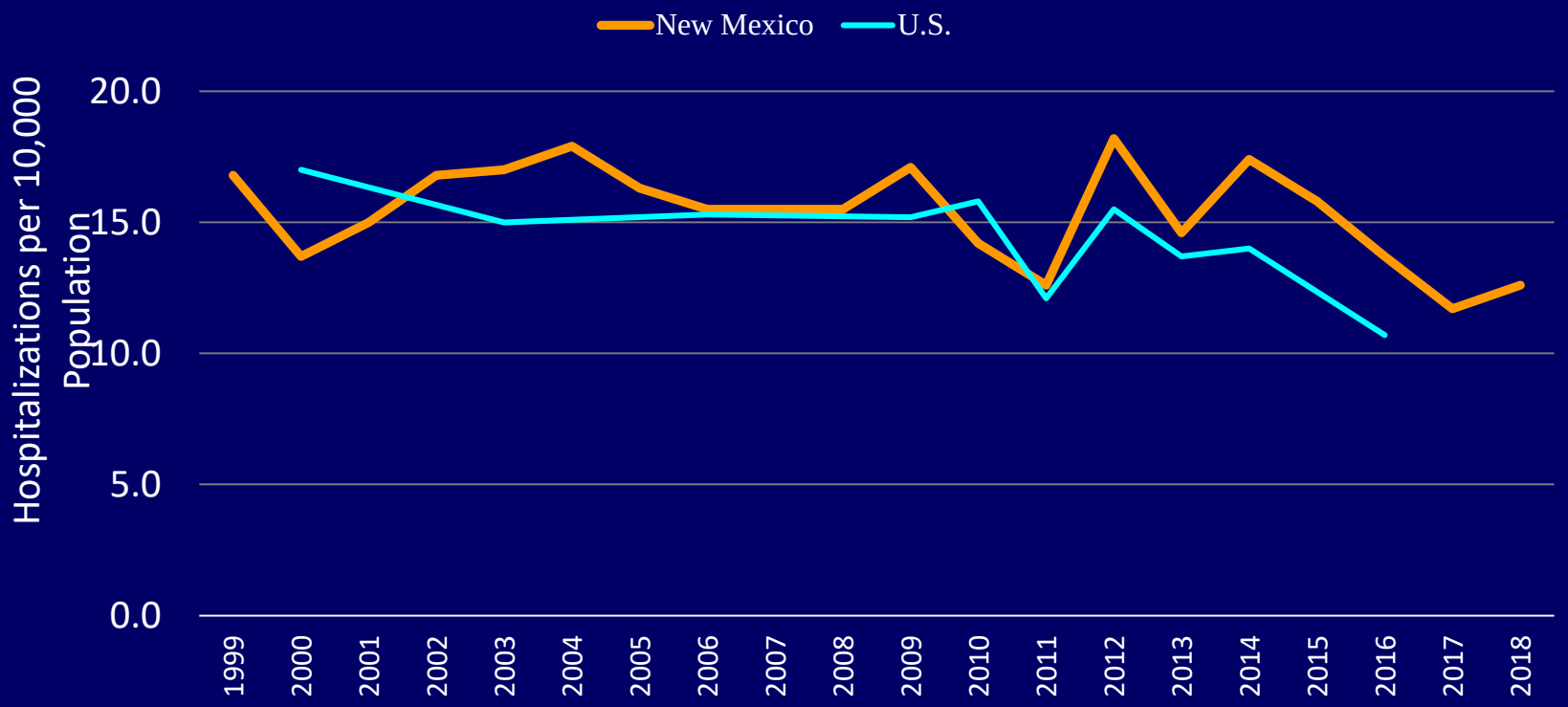


Source: NMDOH, New Mexico Statewide Childhood Obesity Surveillance System

*Data collected through annual surveillance continue to be inadequate for the systematic study of disparities faced by African Americans and Asians. Due to small sample sizes, 2017 and 2018 data have been aggregated.

Child Asthma Hospitalization Rates

Ages 0-17 Years, New Mexico, 1999-2018 and U.S., 2000-2016

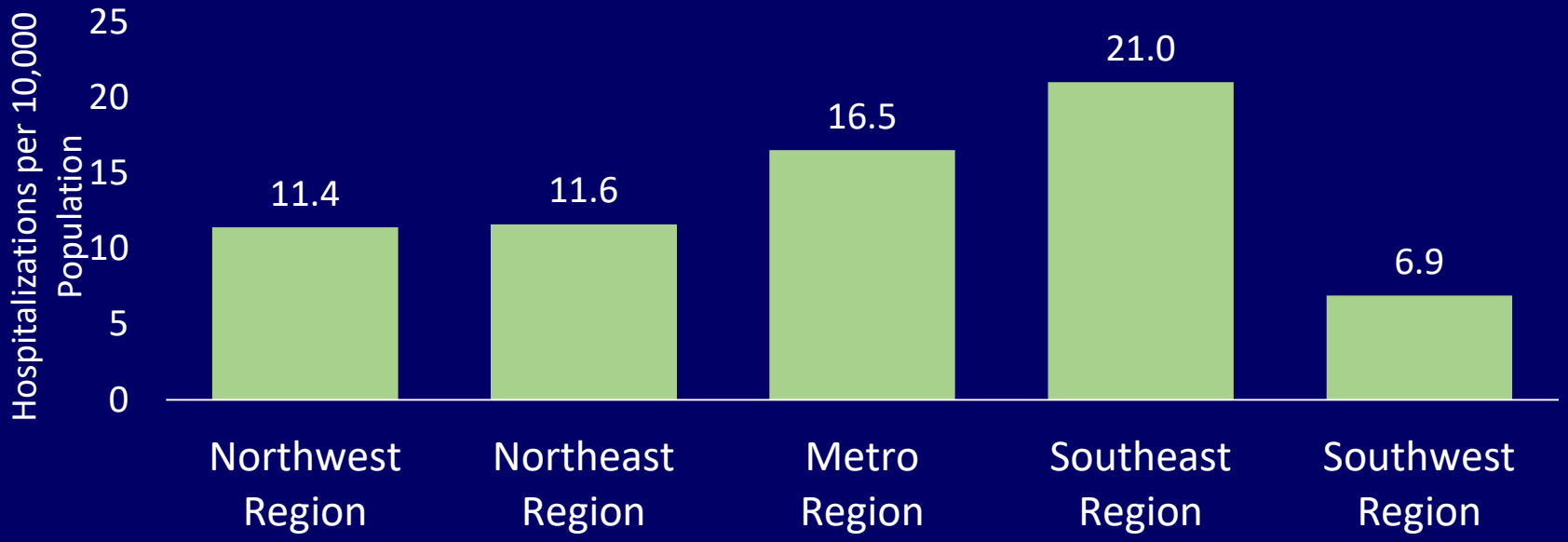


NOTES: Includes asthma as first-listed ICD-9 diagnosis (493-493.92) and ICD-10 codes J45 starting September 2015. This series does not include Indian Health Service data.

Source: New Mexico Department of Health (data via http://ibis.health.state.nm.us).
U.S.: Healthcare Cost and Utilization Project. Agency for Healthcare Research and Quality, Rockville, MD (data via https://hcupnet.ahrq.gov).

Child Asthma Hospitalization Rates by Health Region

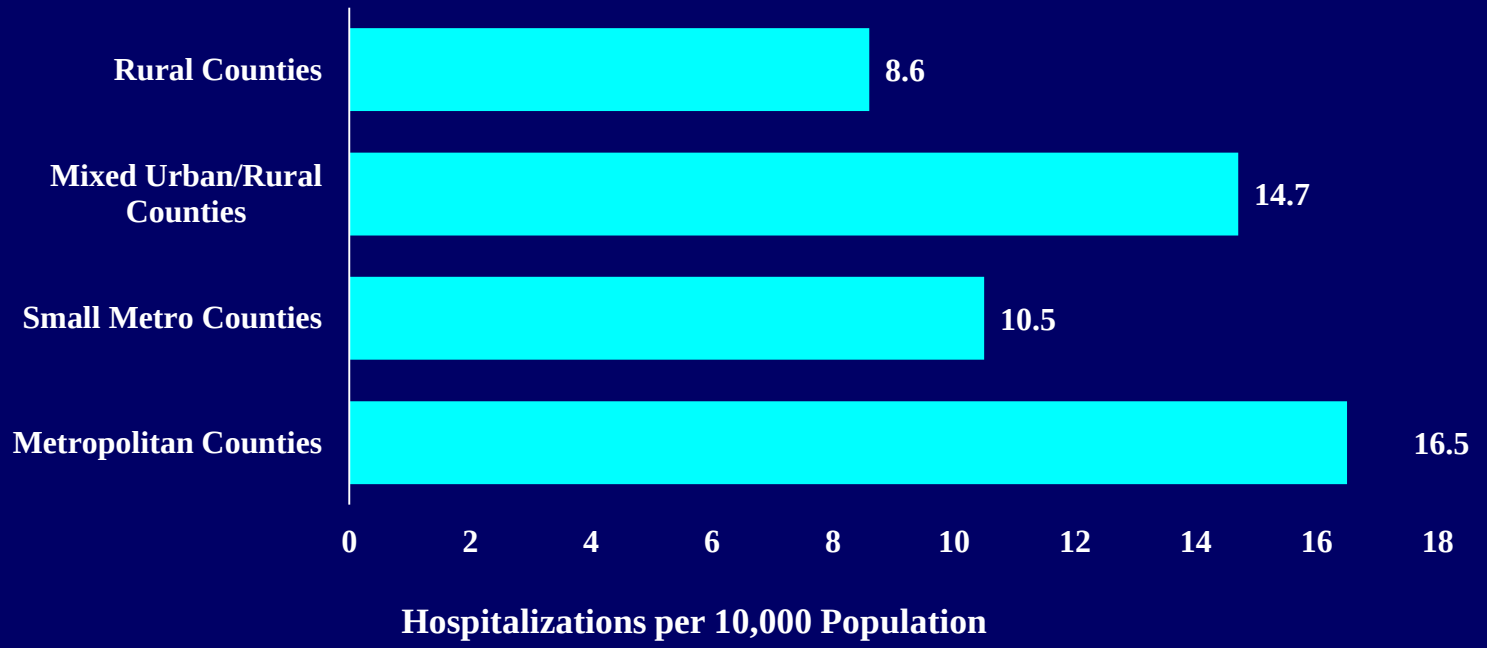
Ages 0-17 Years, New Mexico, 2014-2018



Source: New Mexico Department of Health (data via http://ibis.health.state.nm.us).
NOTES: Asthma as first-listed ICD-9 diagnosis (493-493.92) from 2012 to September 2015. ICD-10 codes J45 for September 2015 and after. This series does not include Indian Health Service data.

Child Asthma Hospitalization Rates by Urban and Rural Counties

Ages 0-17 Years, New Mexico, 2014-2018



Source: New Mexico Department of Health (data via http://ibis.health.state.nm.us).
NOTES: Includes asthma as first-listed ICD-9 diagnosis (493-493.92) until September 2015 and ICD-10 codes J45 starting September 2015. This series does not include Indian Health Service data.

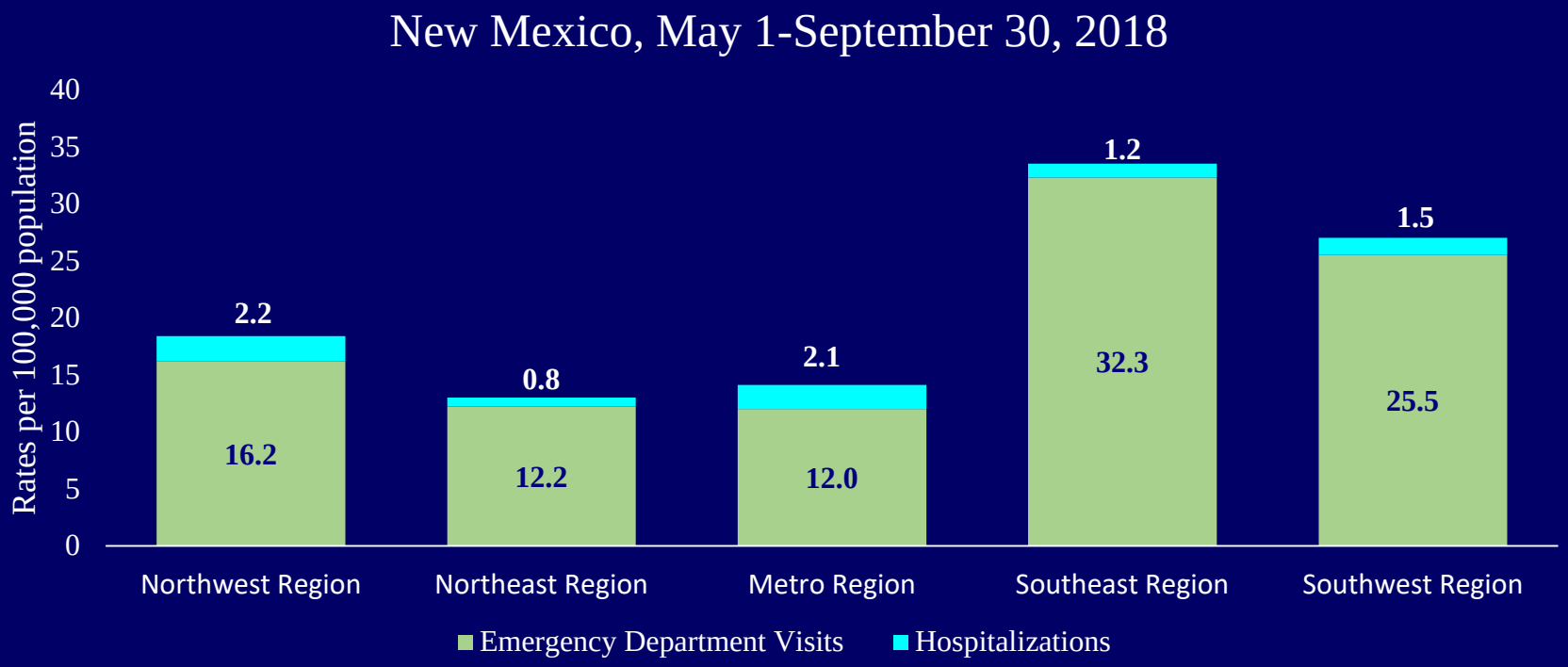
Elevated Blood Lead Levels* in Children under Age 6 Years

New Mexico, 2006-2017

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

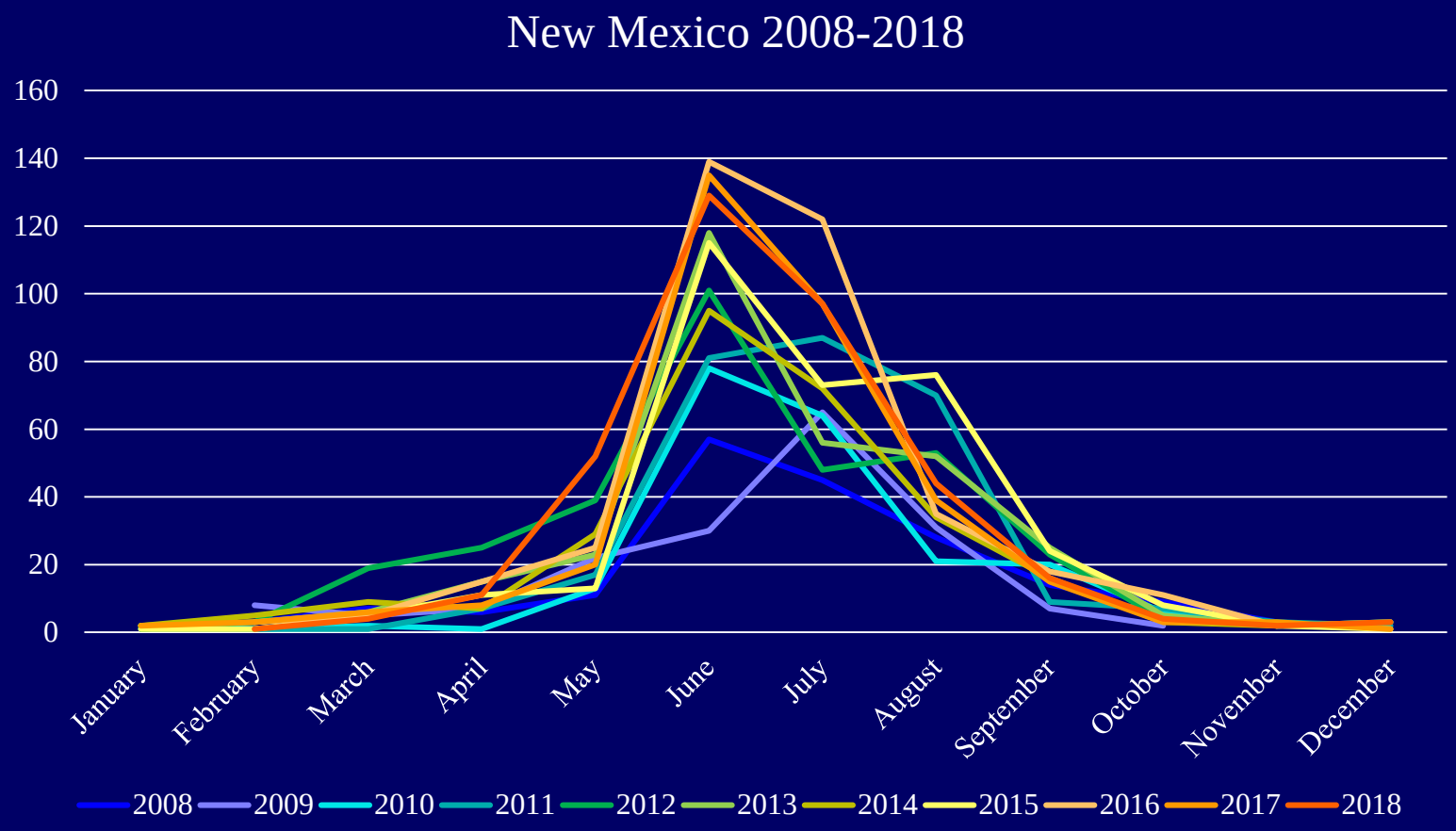
SOURCE: NMDOH, NMEB Public Health Tracking and Childhood Lead Poisoning Prevention Program

Heat-Related Illness Hospitalizations and Emergency Department Visit Rates by Region



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NMDOH, New Mexico Emergency Department and Hospital Inpatient Discharge Data

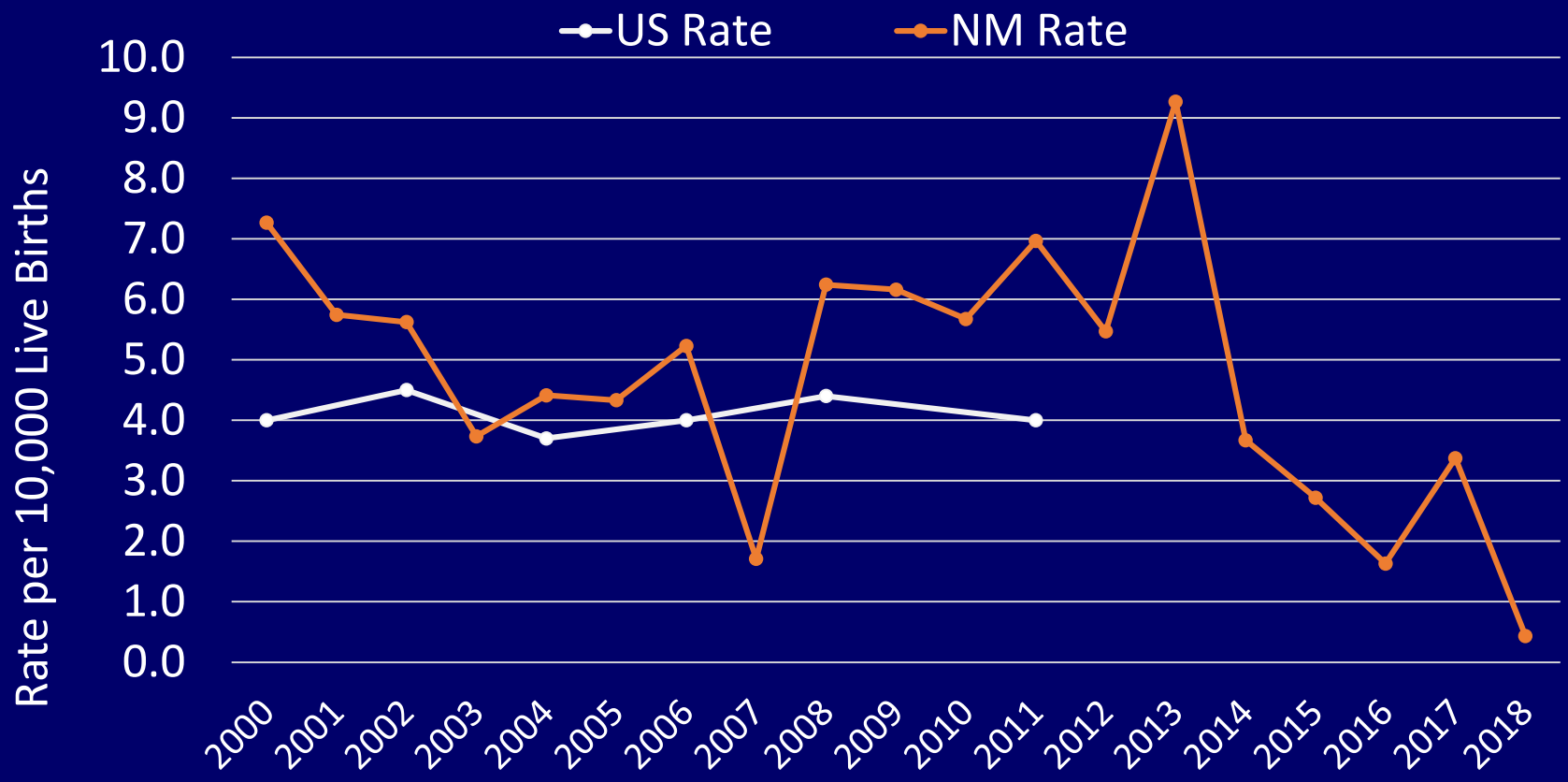
Heat-Related Illness Emergency Department Visits by Month and Year



Source: NMDOH, NM Emergency Department Data

Spina Bifida without Anencephaly,

New Mexico, 2000-2018 vs U.S., 2000-2011

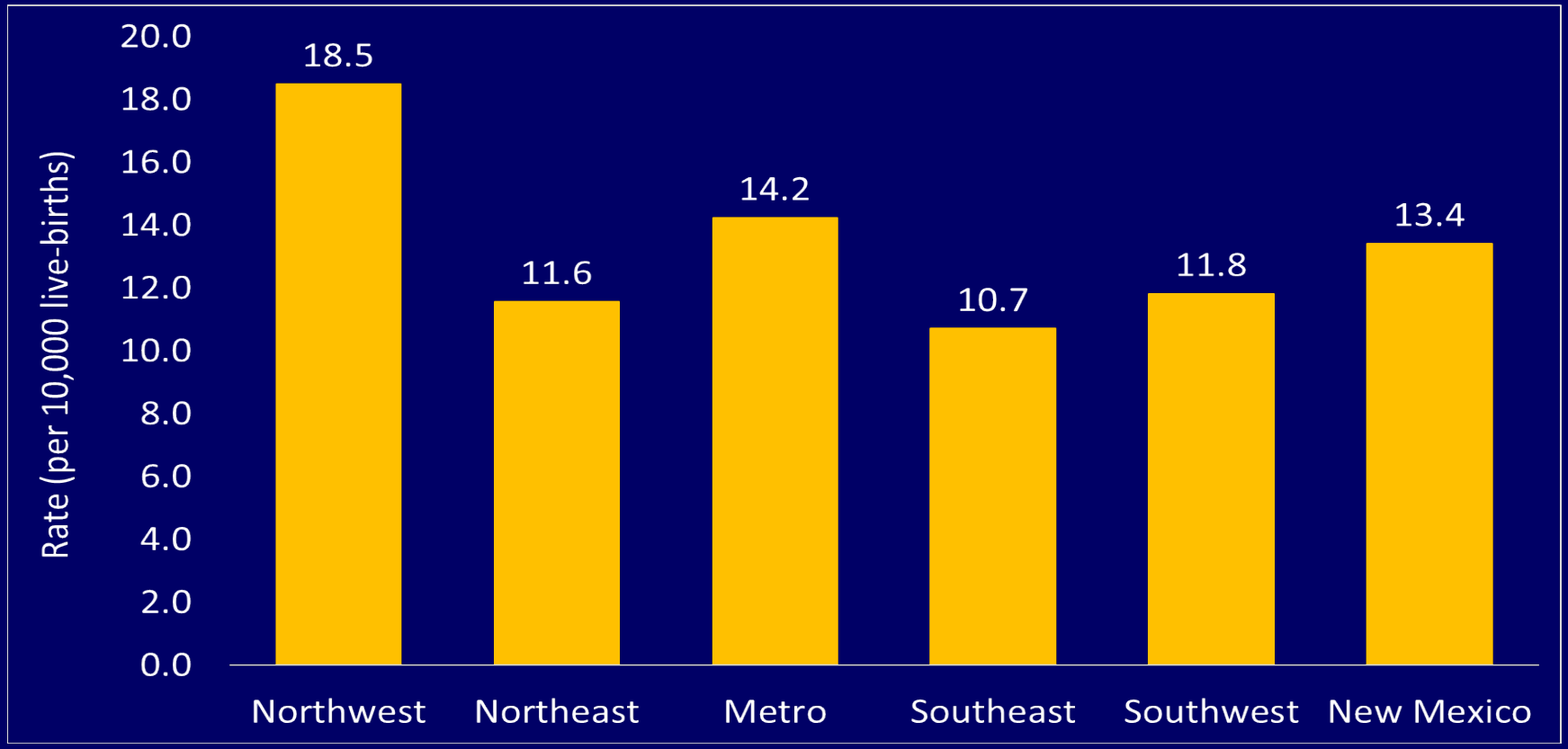


SOURCES: NMDOH, Environmental Health Epidemiology Bureau's Birth Defects Prevention and Surveillance System; National data: http://www.cdc.gov/mmwr/pdf/wk/mm6401.pdf, among programs with prenatal ascertainment. Data not available every year.

NOTE: Spina bifida is a neural tube defect, which can be prevented through a woman's intake of folic acid during reproductive years.

Cleft Lip with or without Cleft Palate,

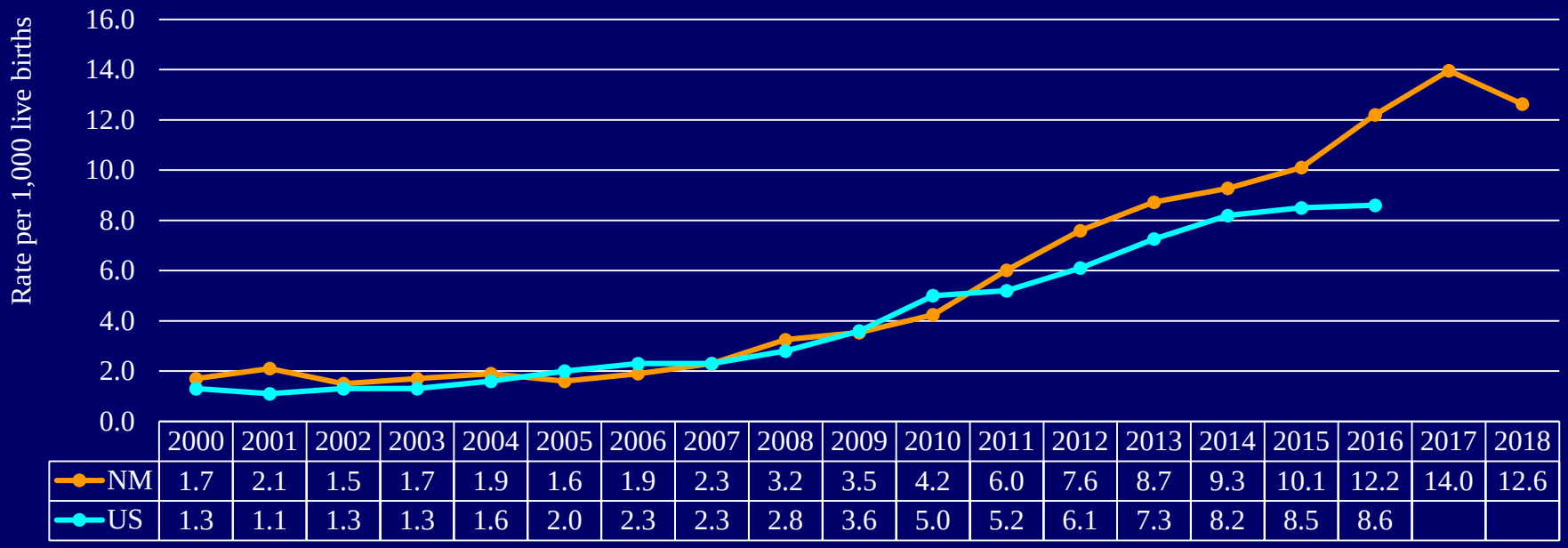
New Mexico, 2011-2018



SOURCE: NMDOH, Environmental Health Epidemiology Bureau's Birth Defects Prevention and Surveillance System

Neonatal Abstinence Syndrome

New Mexico (2000-2018) & U.S. (2000-2016)

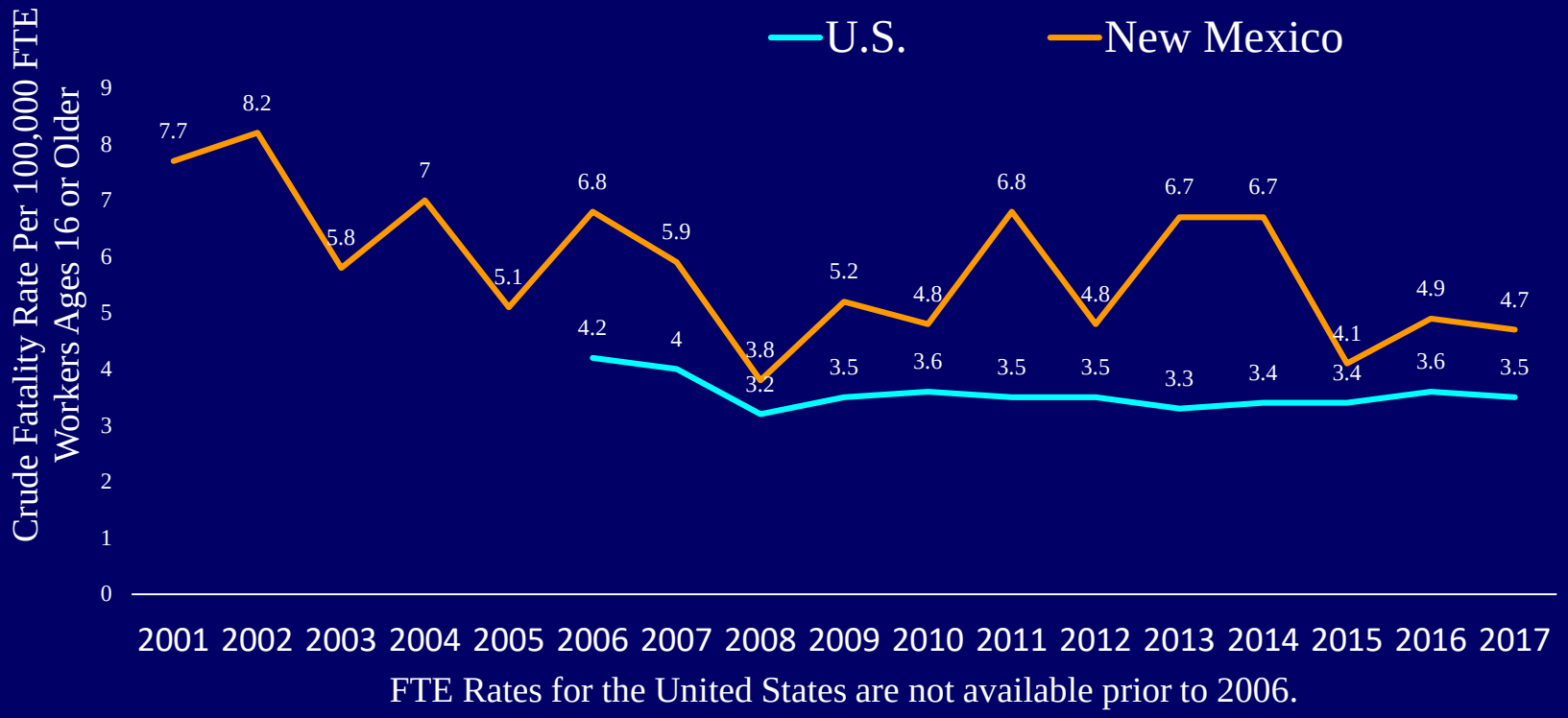


	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
NM	1.7	2.1	1.5	1.7	1.9	1.6	1.9	2.3	3.2	3.5	4.2	6.0	7.6	8.7	9.3	10.1	12.2	14.0	12.6
US	1.3	1.1	1.3	1.3	1.6	2.0	2.3	2.3	2.8	3.6	5.0	5.2	6.1	7.3	8.2	8.5	8.6		

Sources: US: Weighted national estimates from Healthcare Cost and Utilization Project (HCUP) Nationwide Inpatient Sample (NIS), 2000, Agency for Healthcare Research and Quality (AHRQ), based on data collected by individual states and provided to AHRQ by the states. New Mexico: Hospital Inpatient Discharge Data (HIDD).

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

New Mexico and U.S., 2001-2017

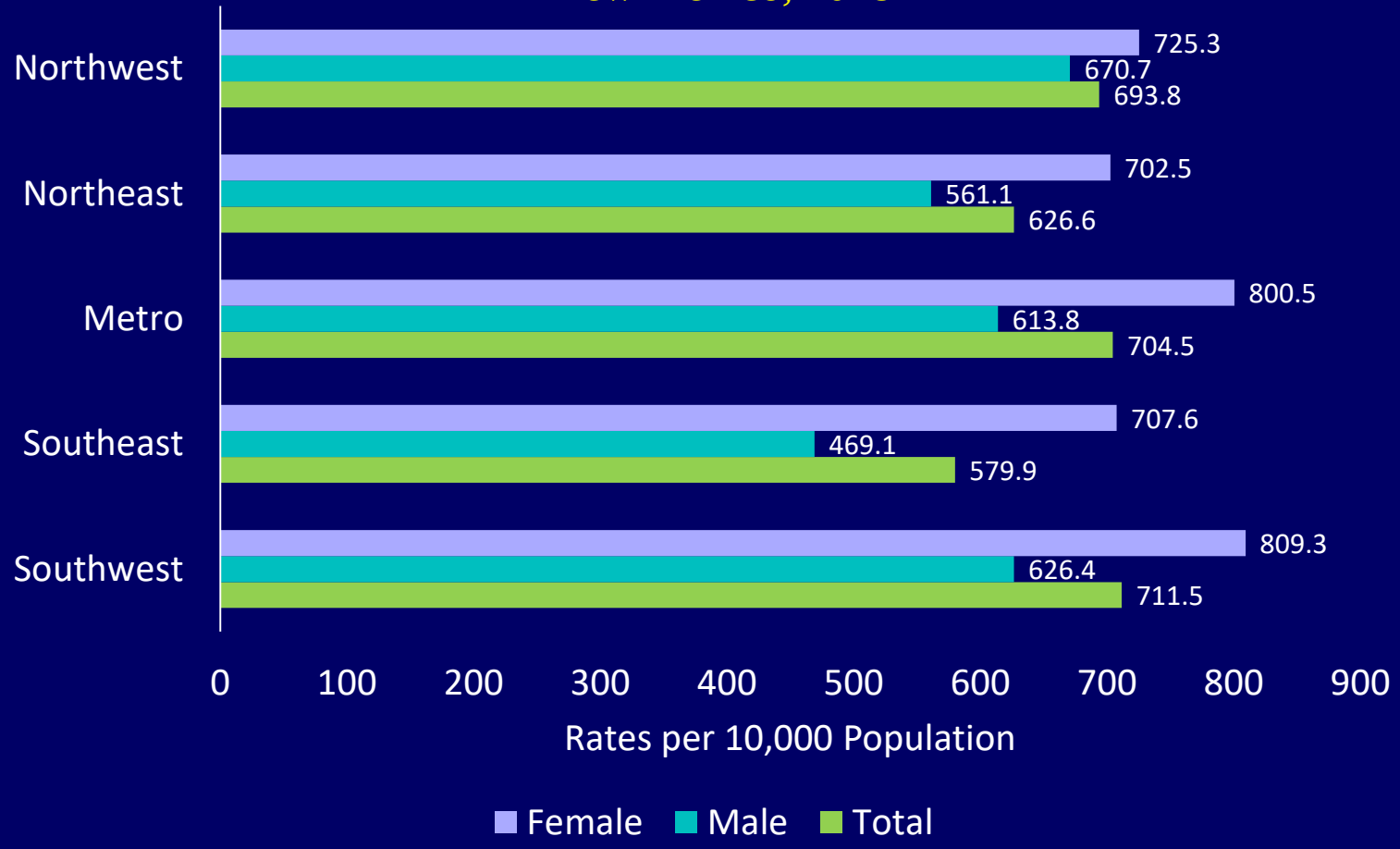


FTE Rates for the United States are not available prior to 2006.

Source: U.S. Bureau of Labor Statistics Census of Fatal Occupational Injury

Hospitalization Discharge Rates by Region and Sex

New Mexico, 2018

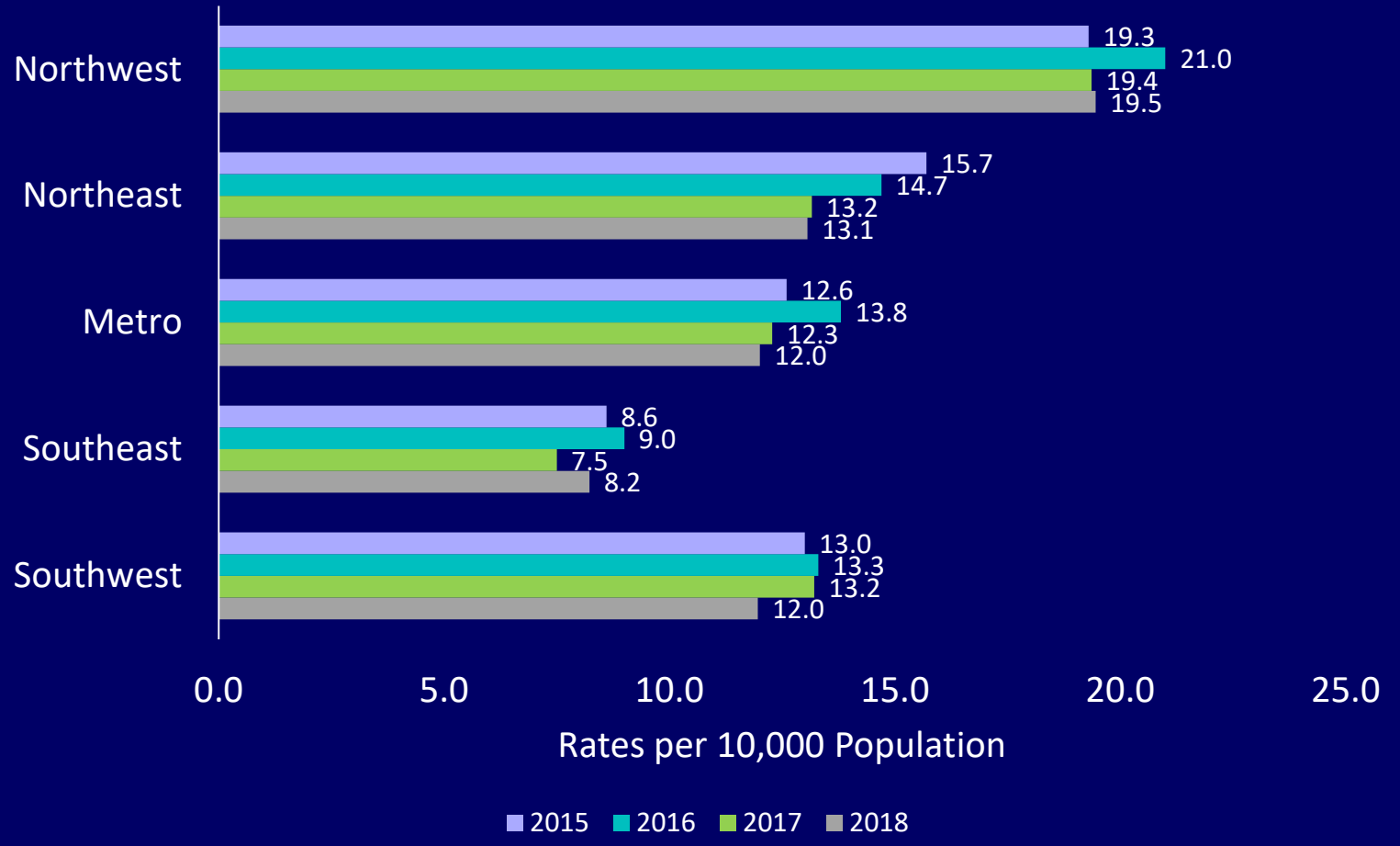


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, NM Hospital Inpatient Discharge Data

Hospitalization Rate of Discharge Deaths by Region

New Mexico, 2018

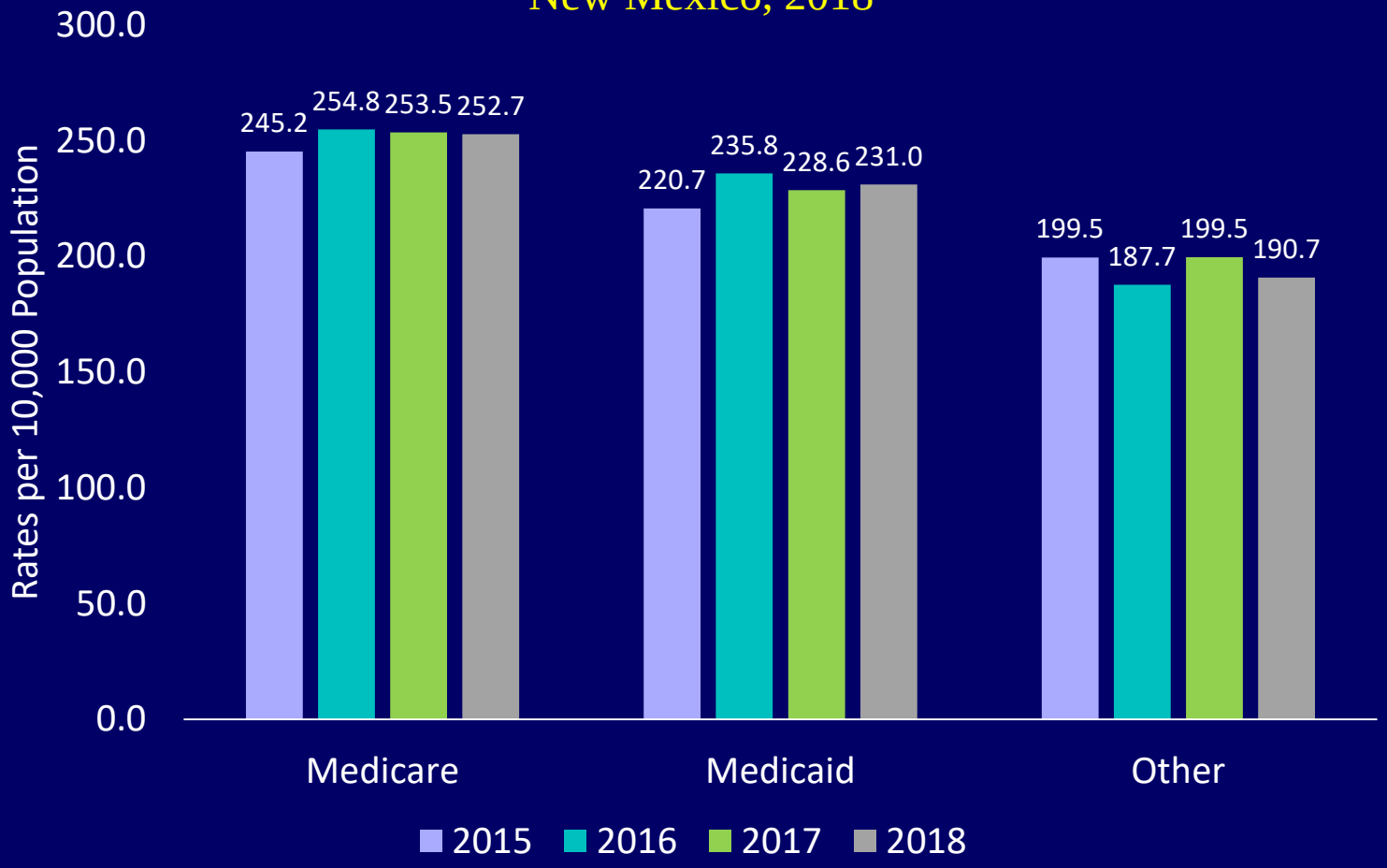


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, NM Hospital Inpatient Discharge Data

Hospitalization Rate of Discharges by Primary Payer Category

New Mexico, 2018

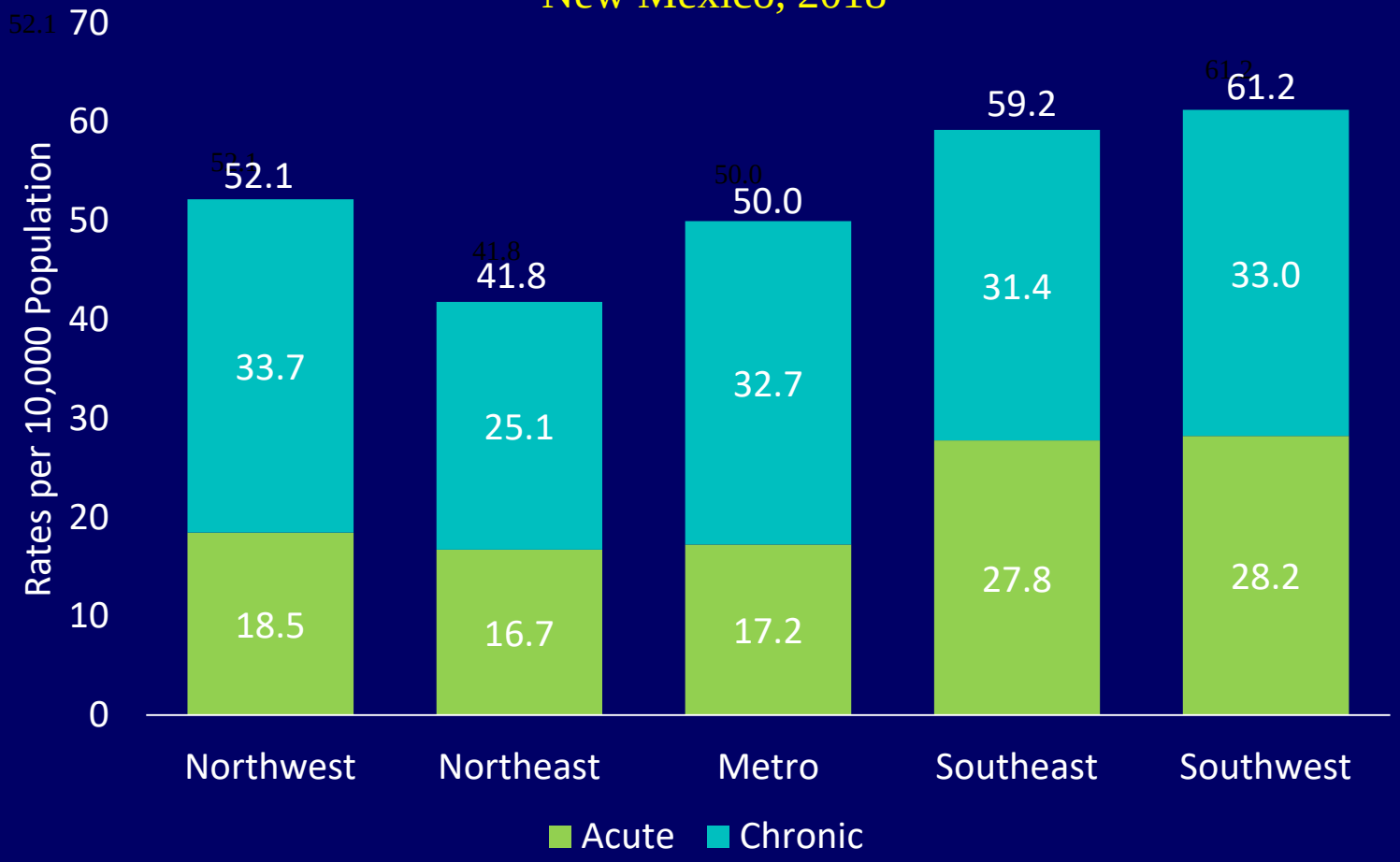


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, NM Hospital Inpatient Discharge Data

Ambulatory Care Sensitive Condition Hospitalization Rates by Region

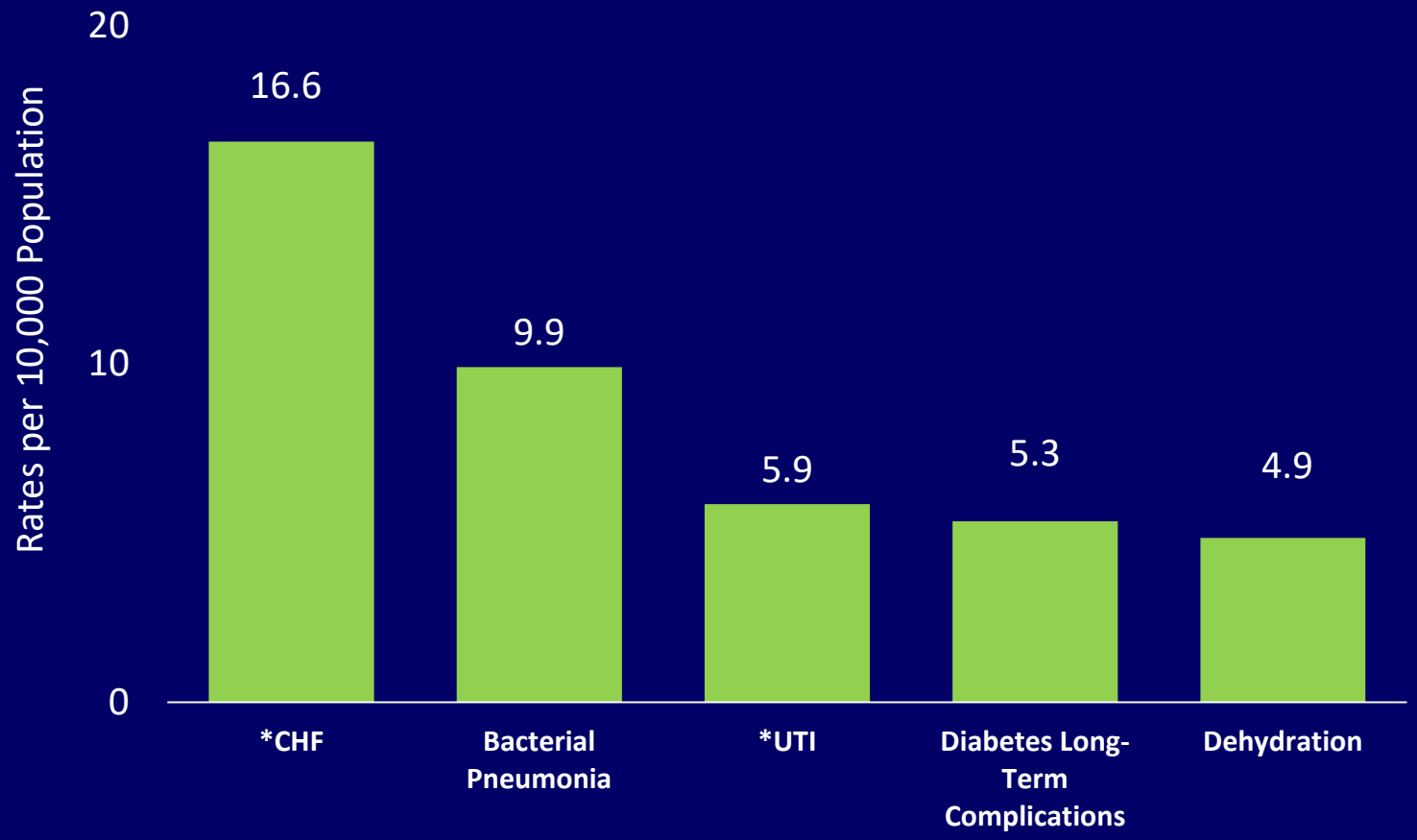
New Mexico, 2018



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

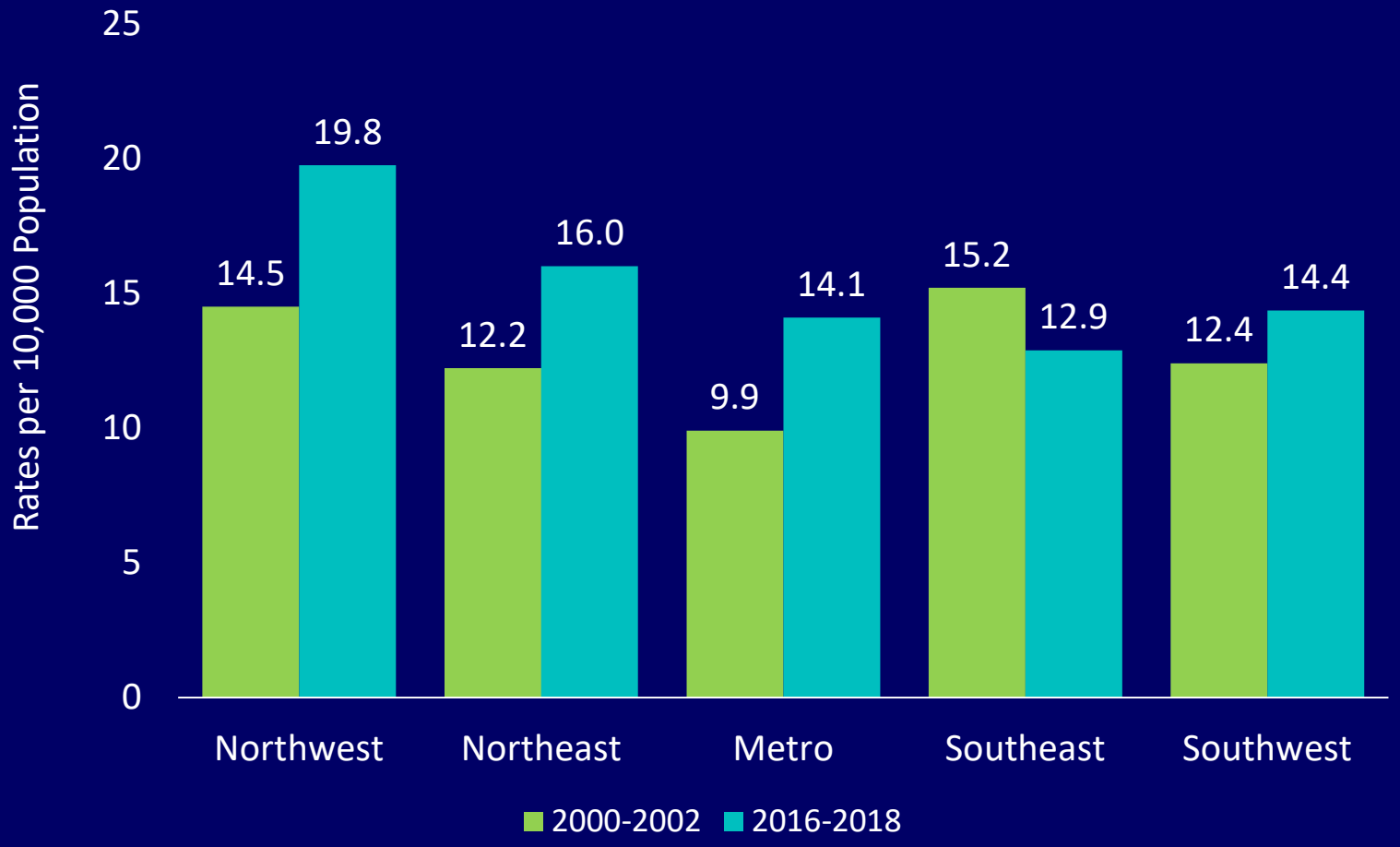
New Mexico, 2018



*Congestive Heart Failure (CHF) & Urinary Tract Infection (UTI)
Rates have been age-adjusted to the standard U.S. 2000 population
Source: NMDOH, NM Hospital Inpatient Discharge Data

Diabetes Hospitalization Rates by Region

New Mexico, 2000-2002 and 2016-2018

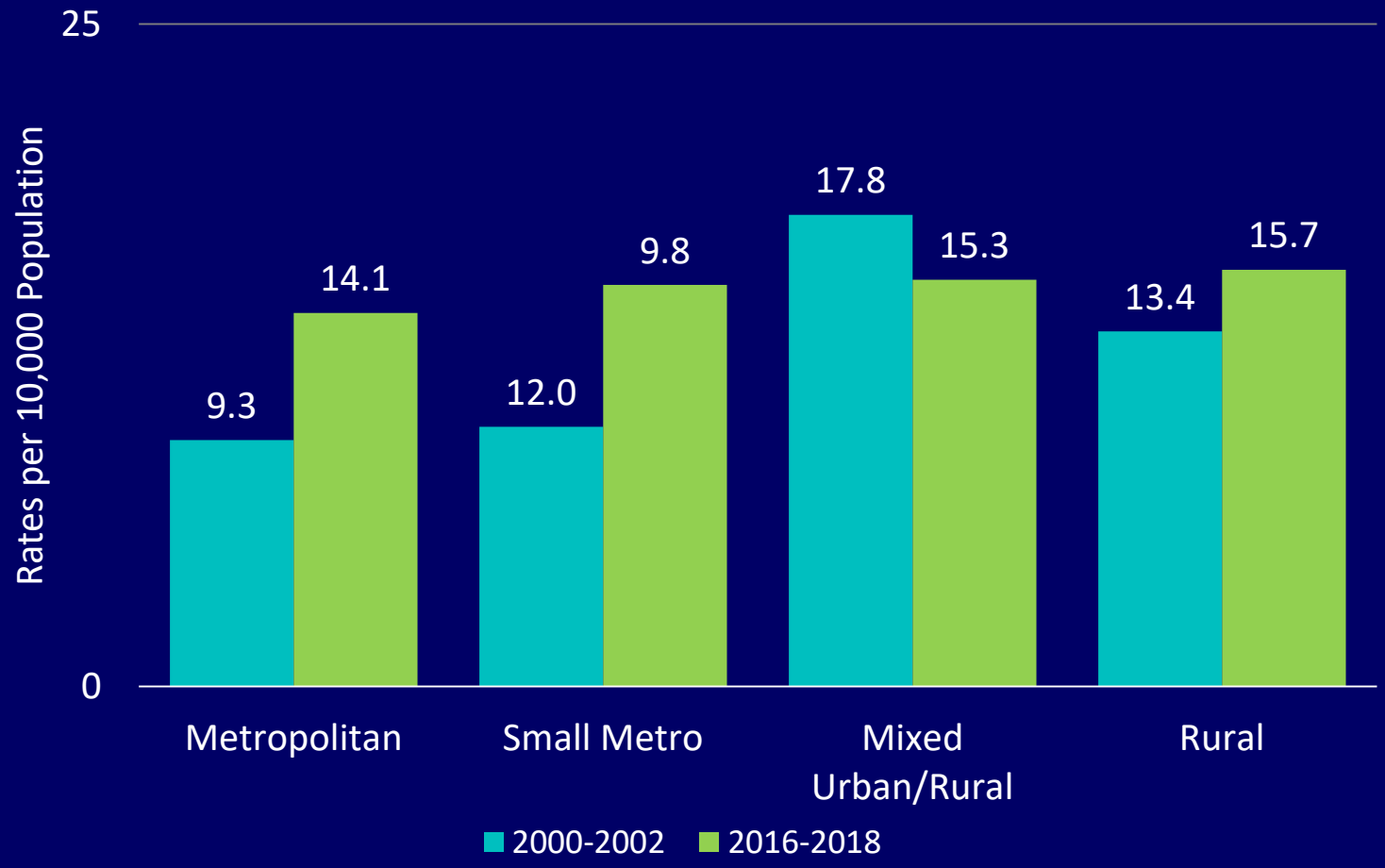


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, NM Hospital Inpatient Discharge Data-Diabetes as primary diagnosis

Diabetes Hospitalization Rates by Urban and Rural Counties

New Mexico, 2000-2002 and 2015-2018

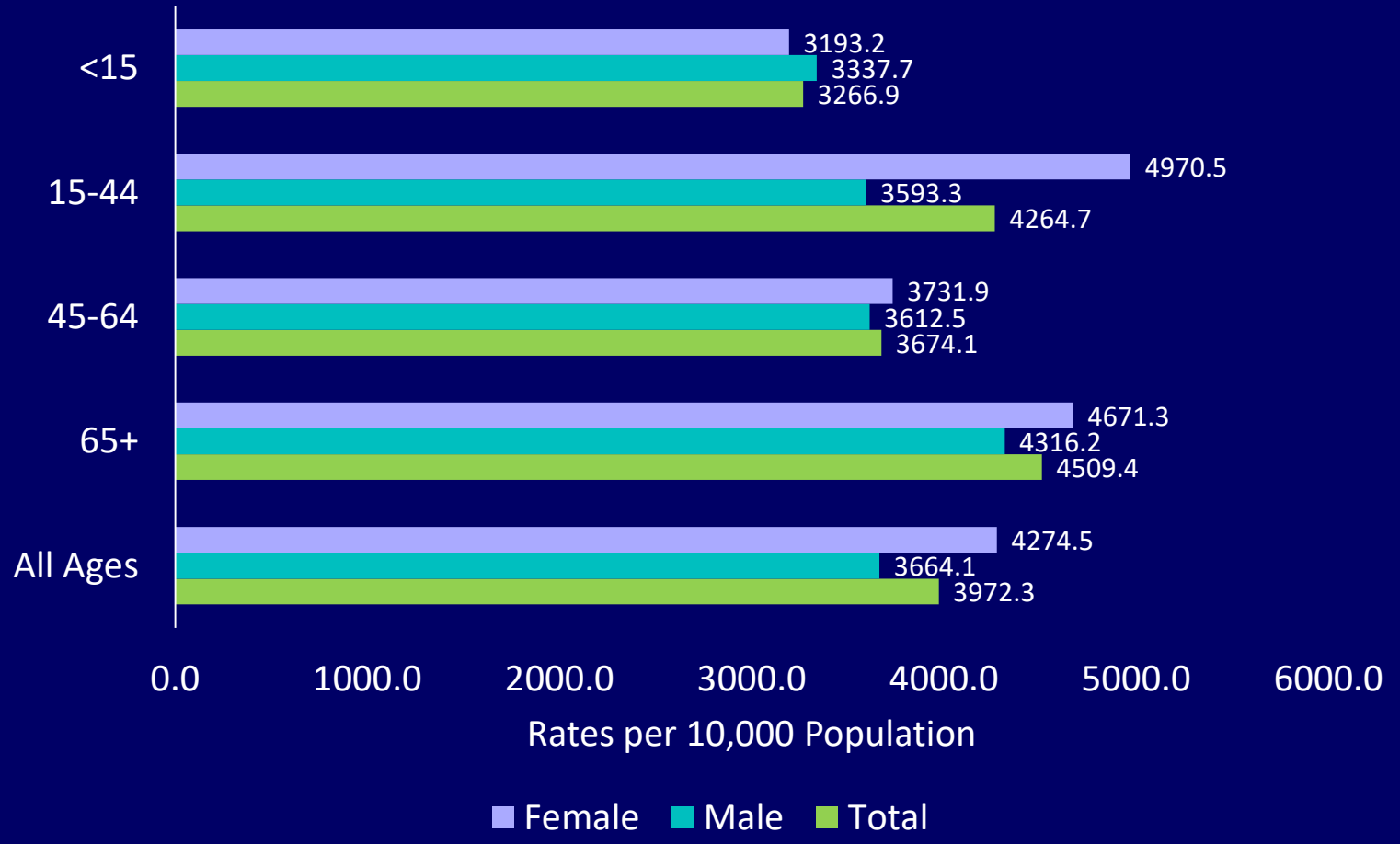


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, NM Hospital Inpatient Discharge Data -Diabetes as primary diagnosis

Emergency Department Visit Rates by Age and Sex

New Mexico, 2018

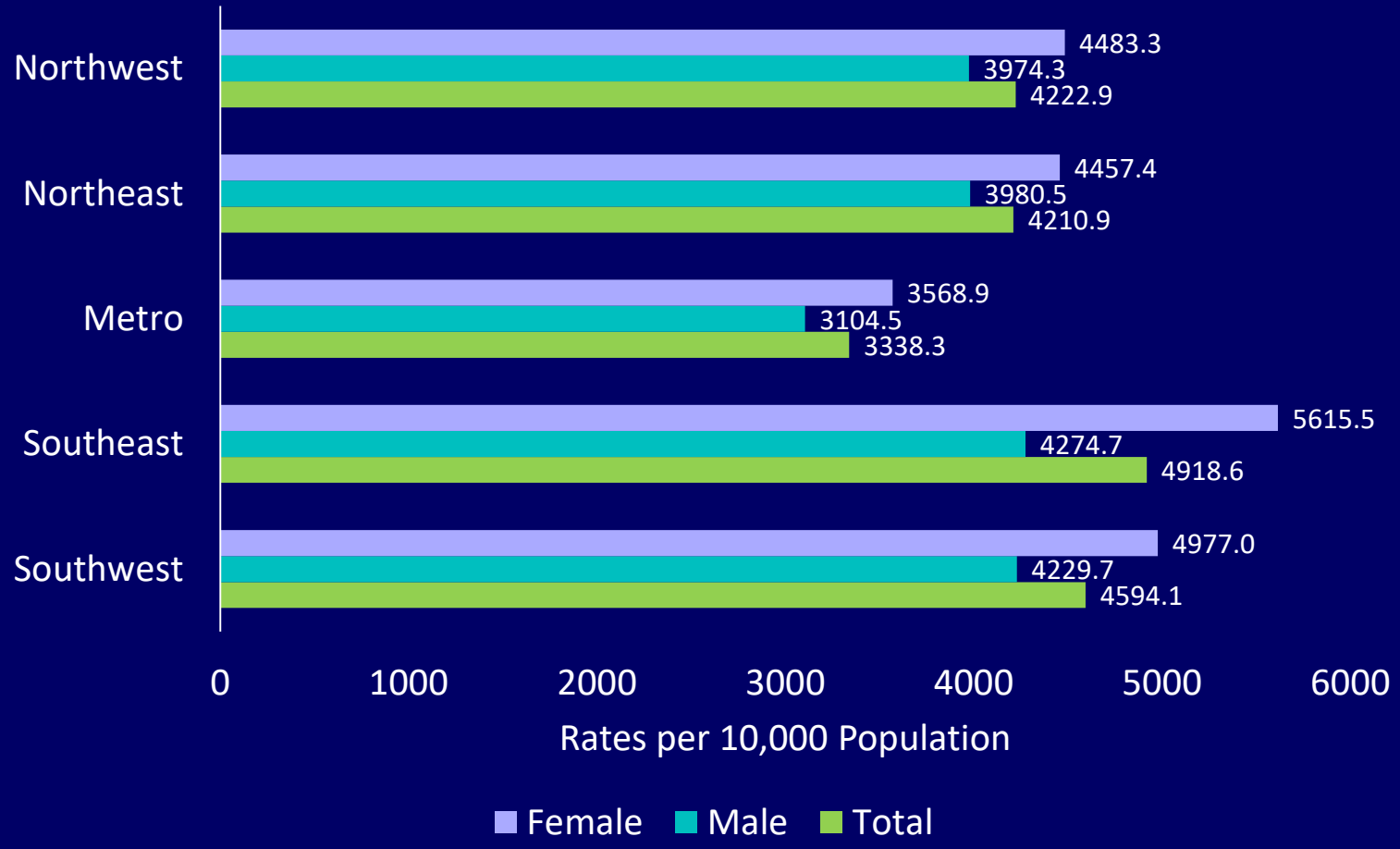


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, NM Emergency Department Data

Emergency Department Visit Rates by Region and Sex

New Mexico, 2018

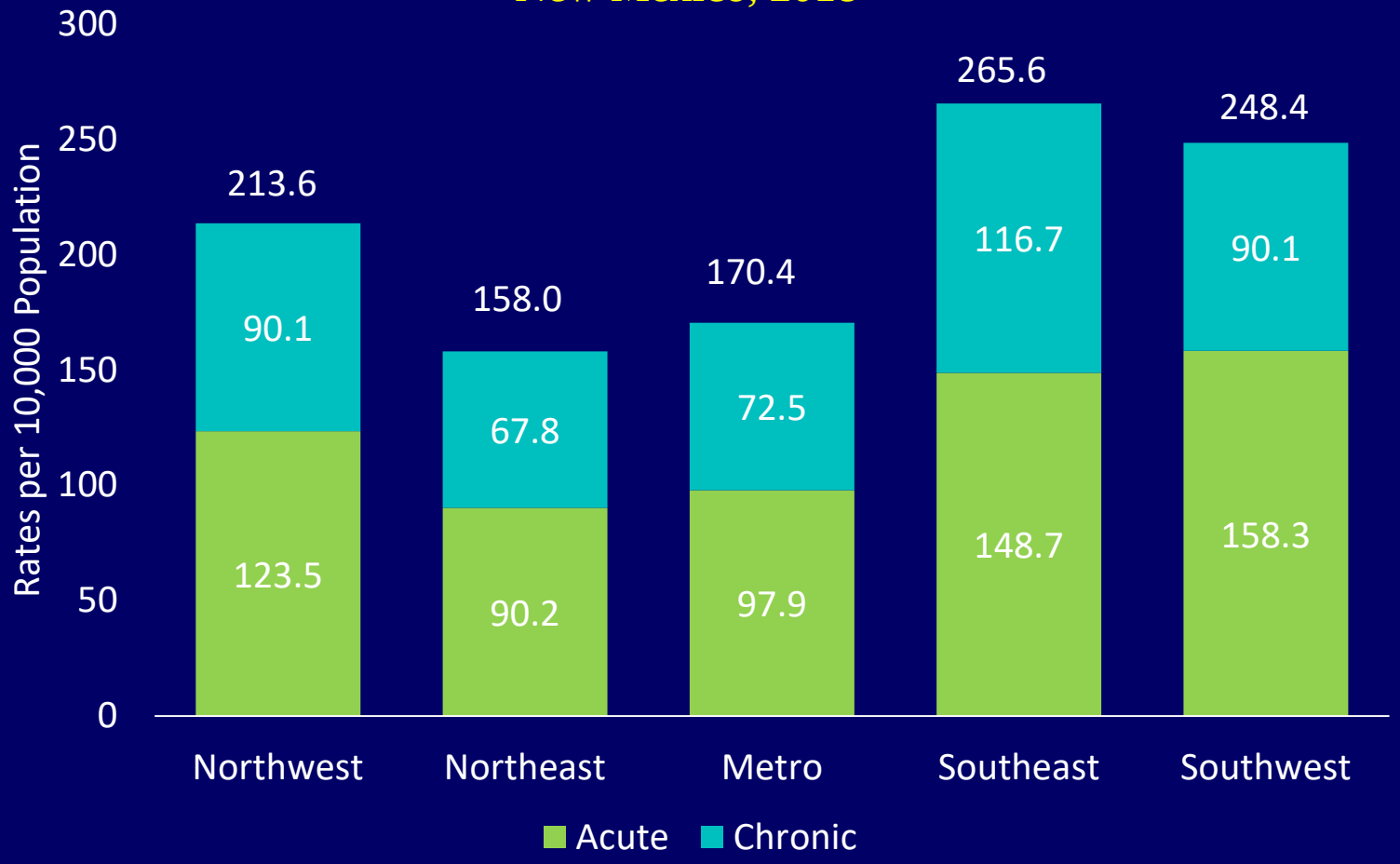


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, NM Emergency Department Data

Ambulatory Care Sensitive Condition Emergency Department Visit Rates by Region

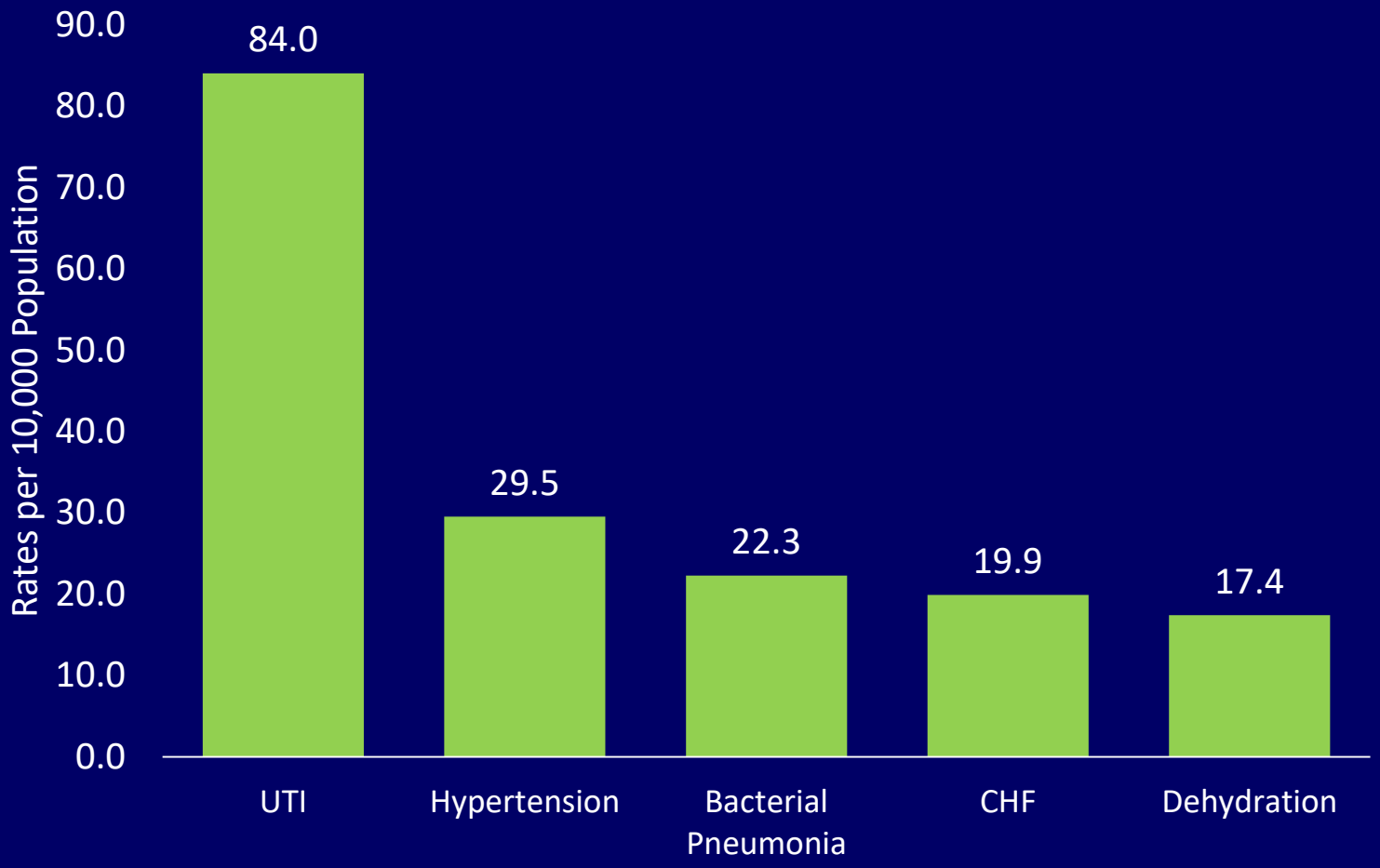
New Mexico, 2018



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

Top Five Ambulatory Care Sensitive Condition Emergency Department Visit Rates

New Mexico, 2018

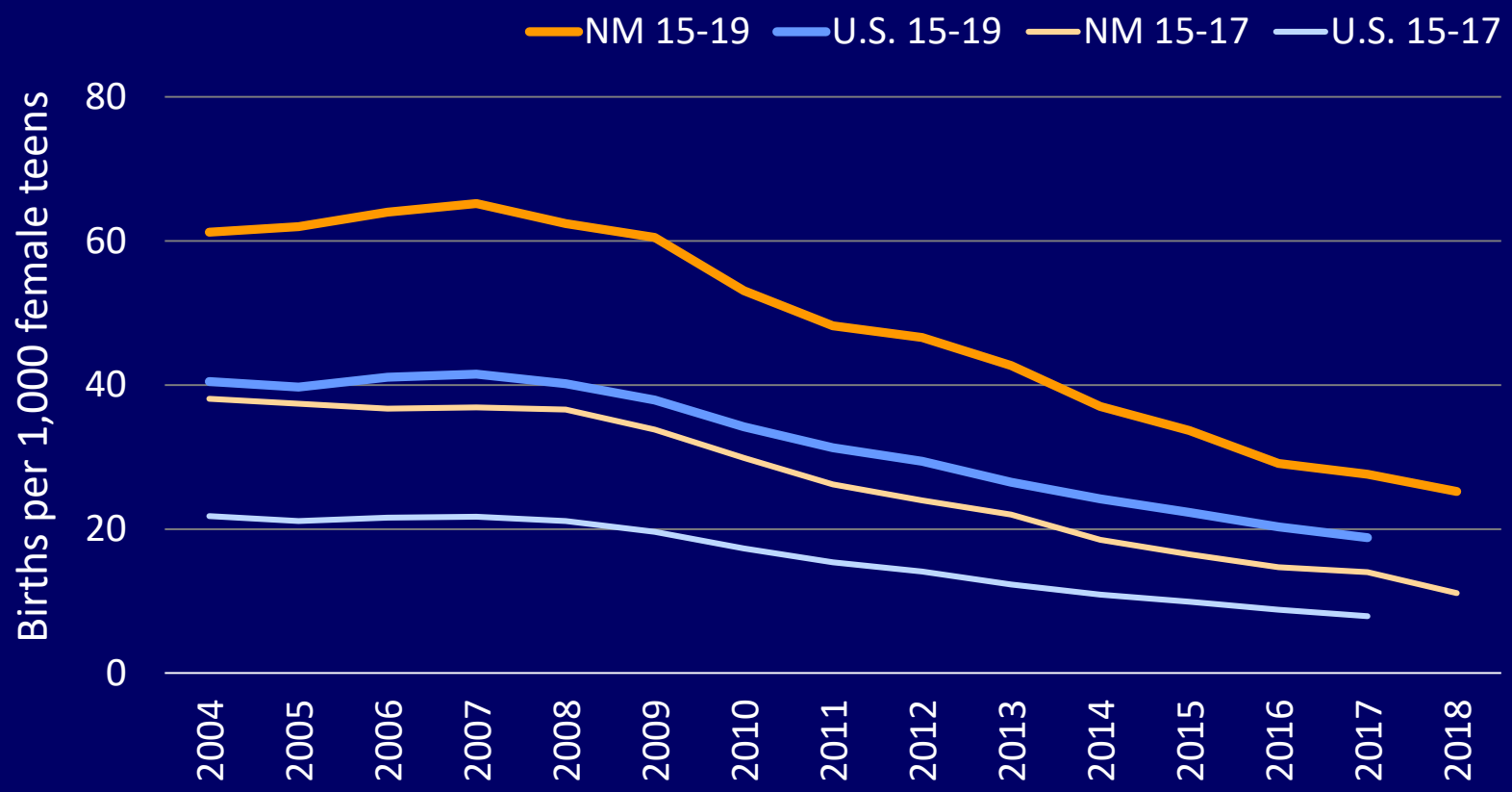


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, NM Emergency Department Data

Teen Birth Rates

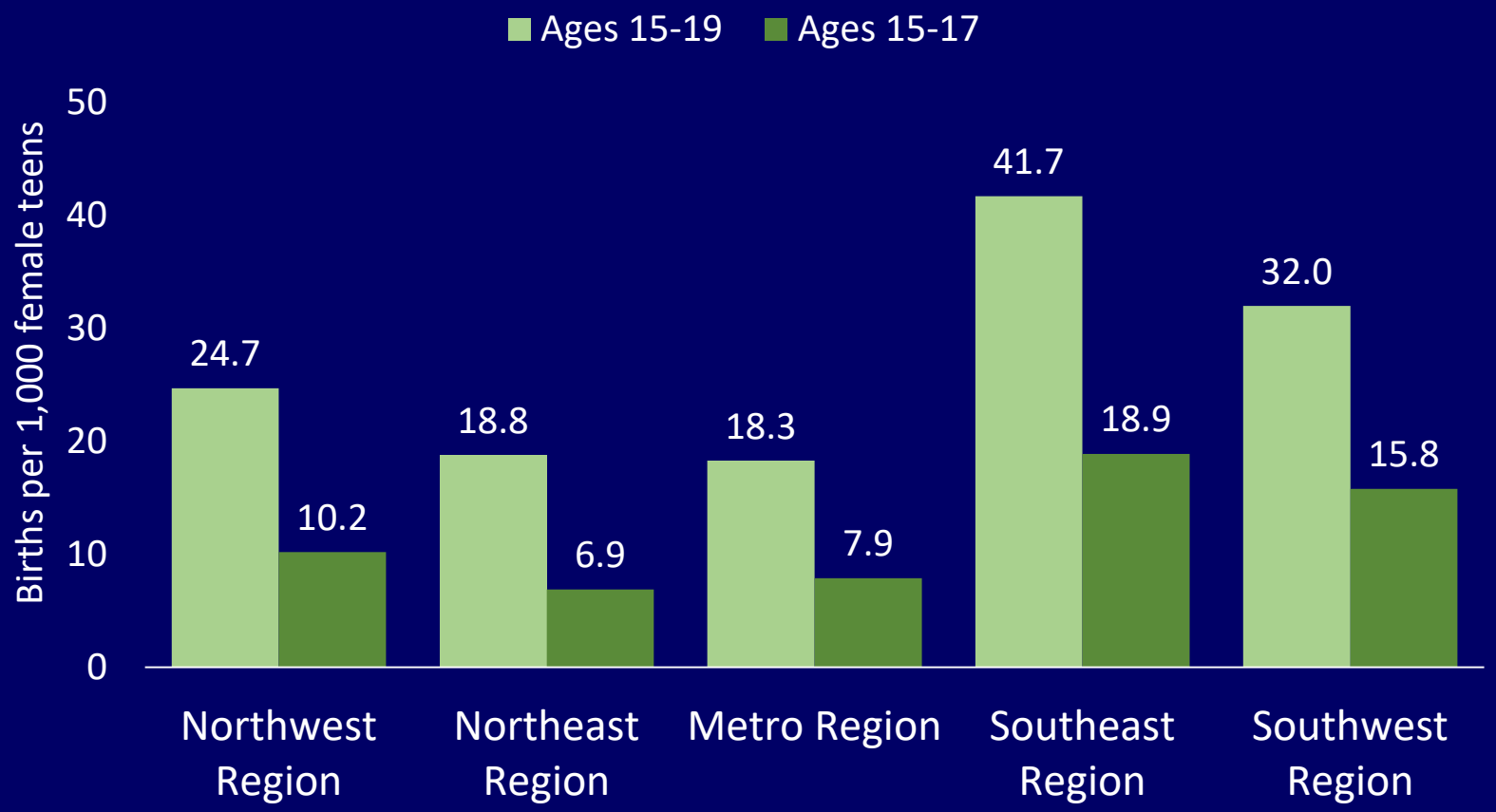
New Mexico, 2004-2018, and U.S., 2004-2017



Source: NMDOH, Bureau of Vital Records and Health Statistics; National Center for Health Statistics

Teen Birth Rates by Health Region

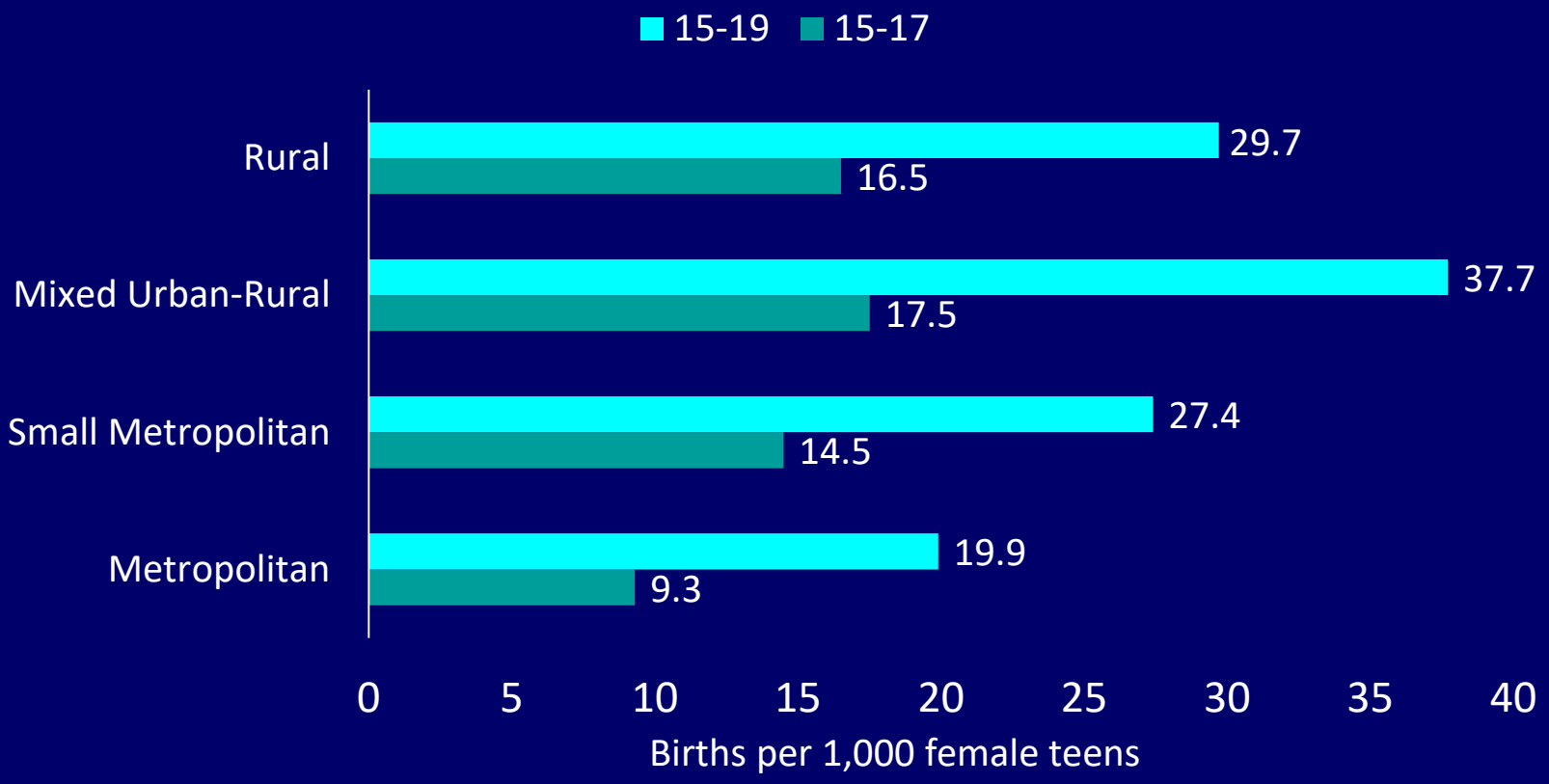
New Mexico, 2018



Source: NMDOH, Bureau of Vital Records and Health Statistics

Teen Birth Rates by Urban and Rural Counties

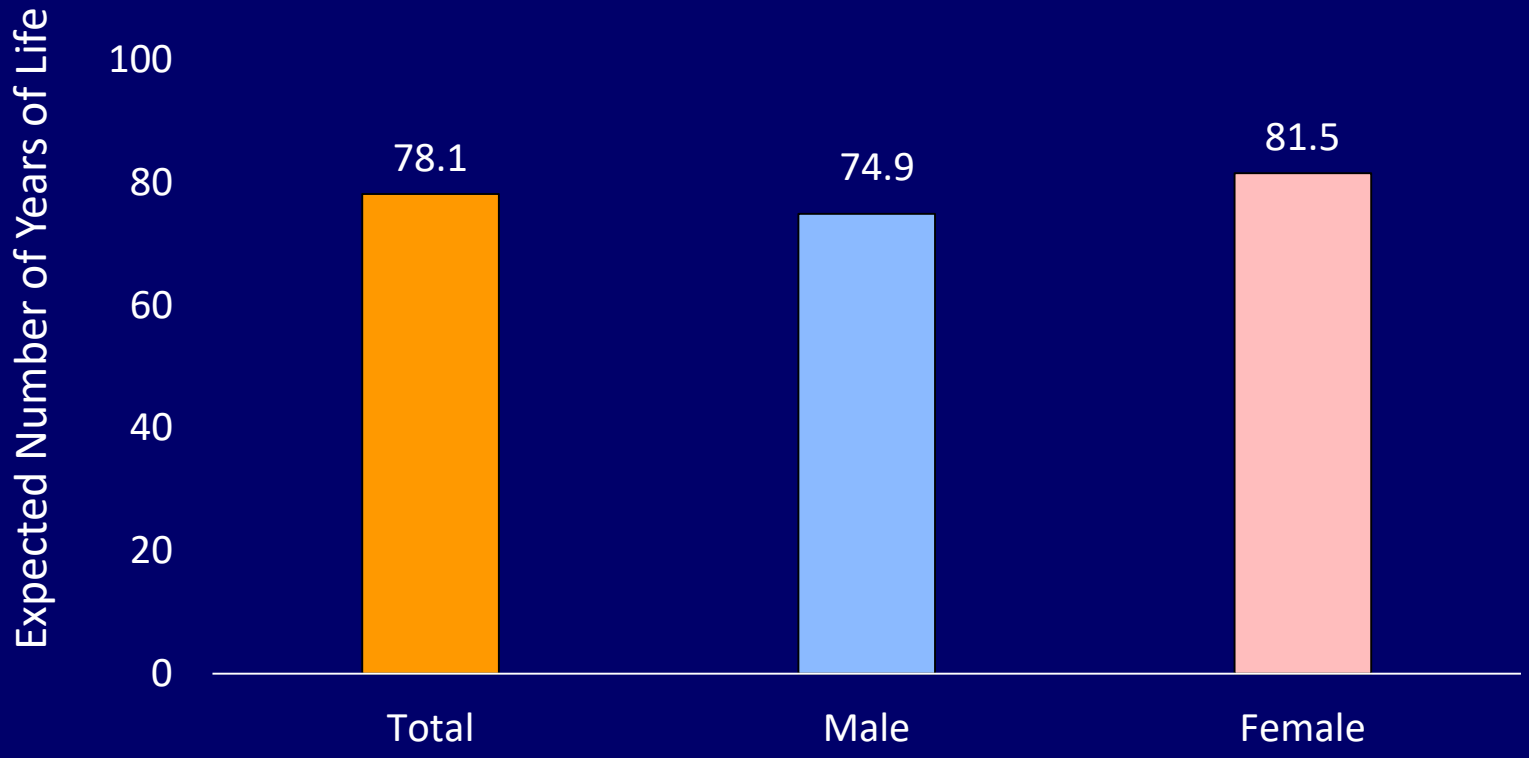
New Mexico, 2016-2018



Source: NMDOH, Bureau of Vital Records and Health Statistics

Life Expectancy at Birth by Sex

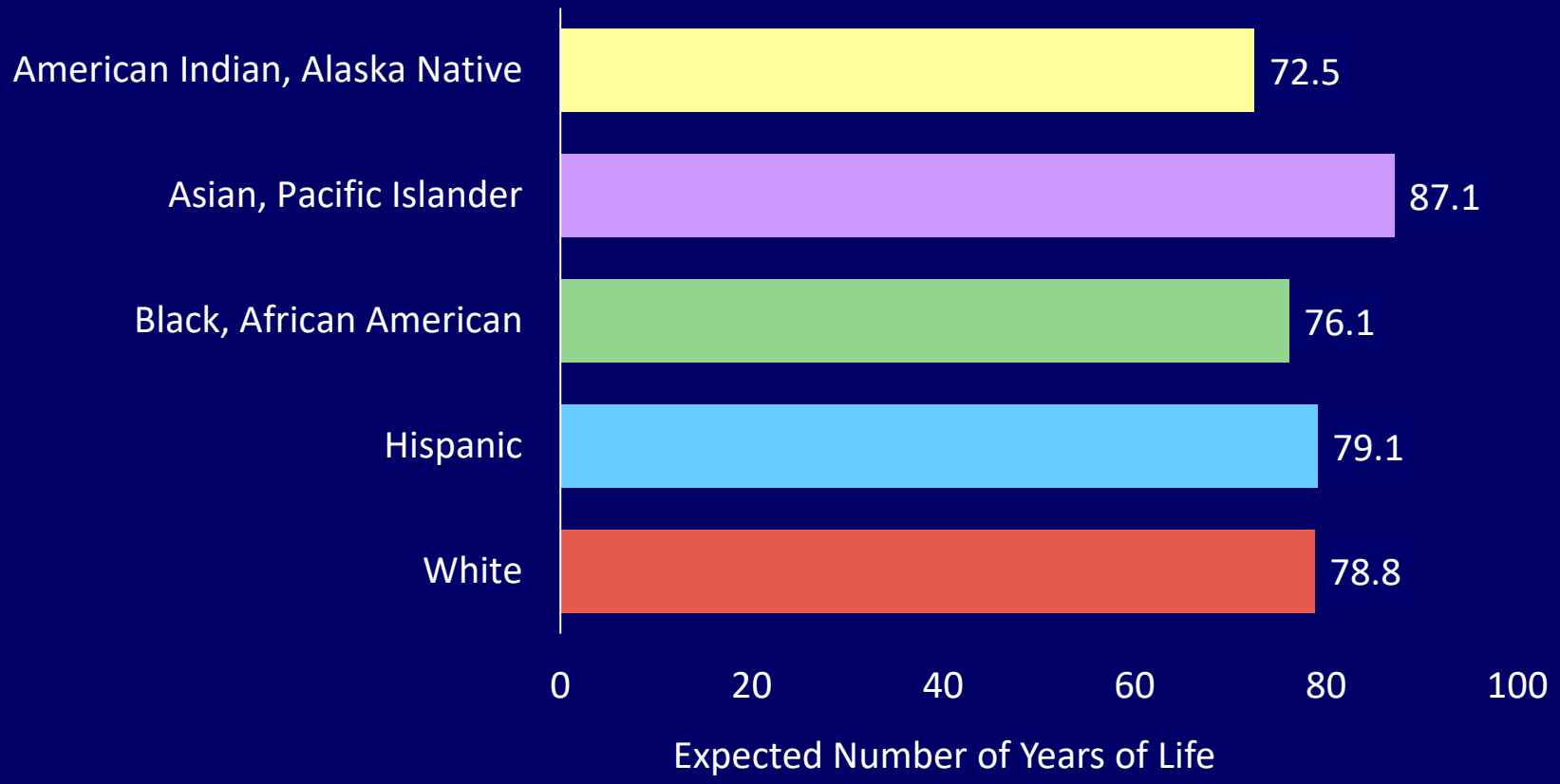
New Mexico, 2018



Source: NMDOH, New Mexico Indicator-Based Information System (NM IBIS)

Life Expectancy at Birth by Race/Ethnicity

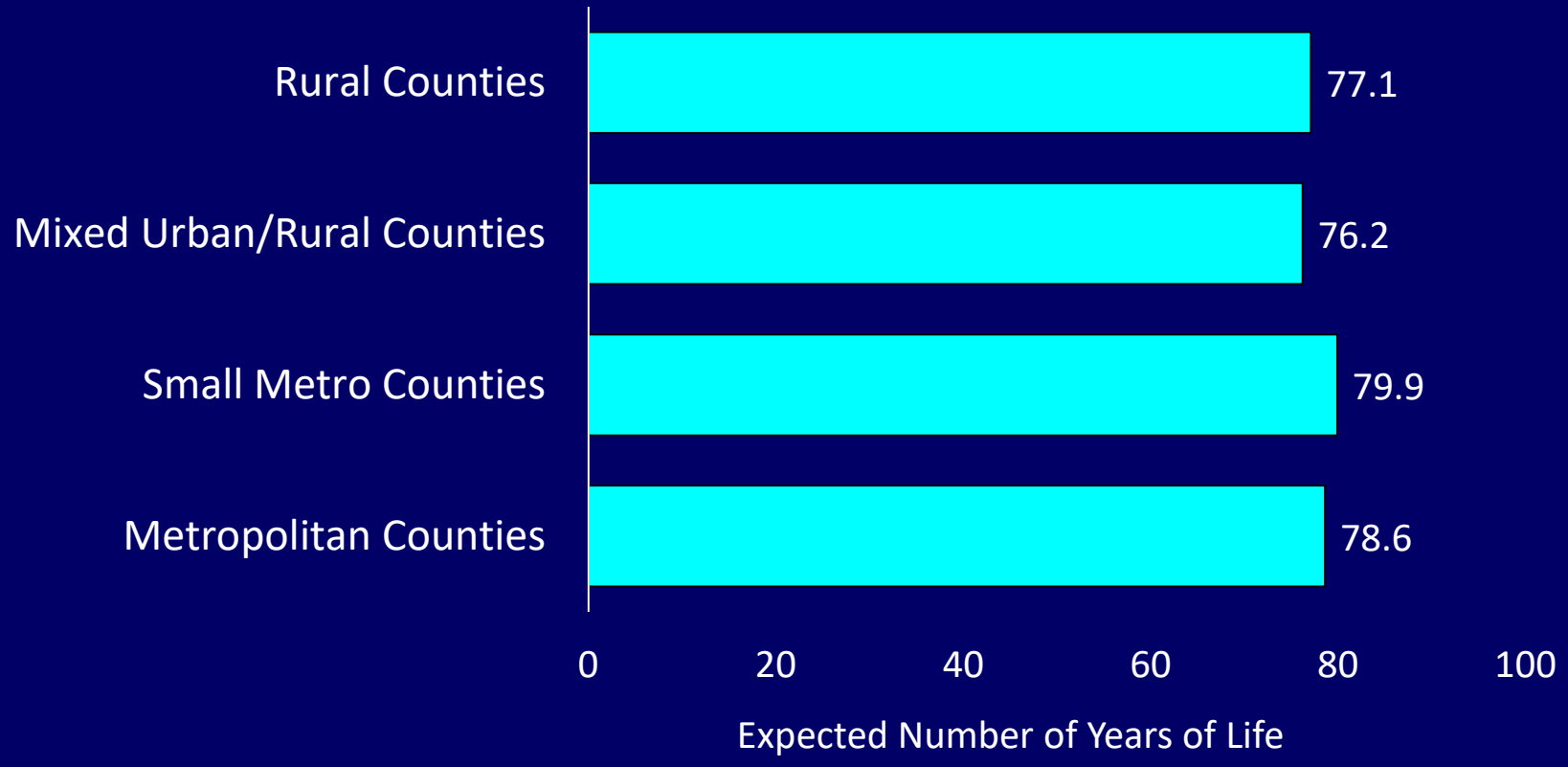
New Mexico, 2018



Source: NMDOH, New Mexico Indicator-Based Information System (NM IBIS)

Life Expectancy at Birth by Urban and Rural Counties

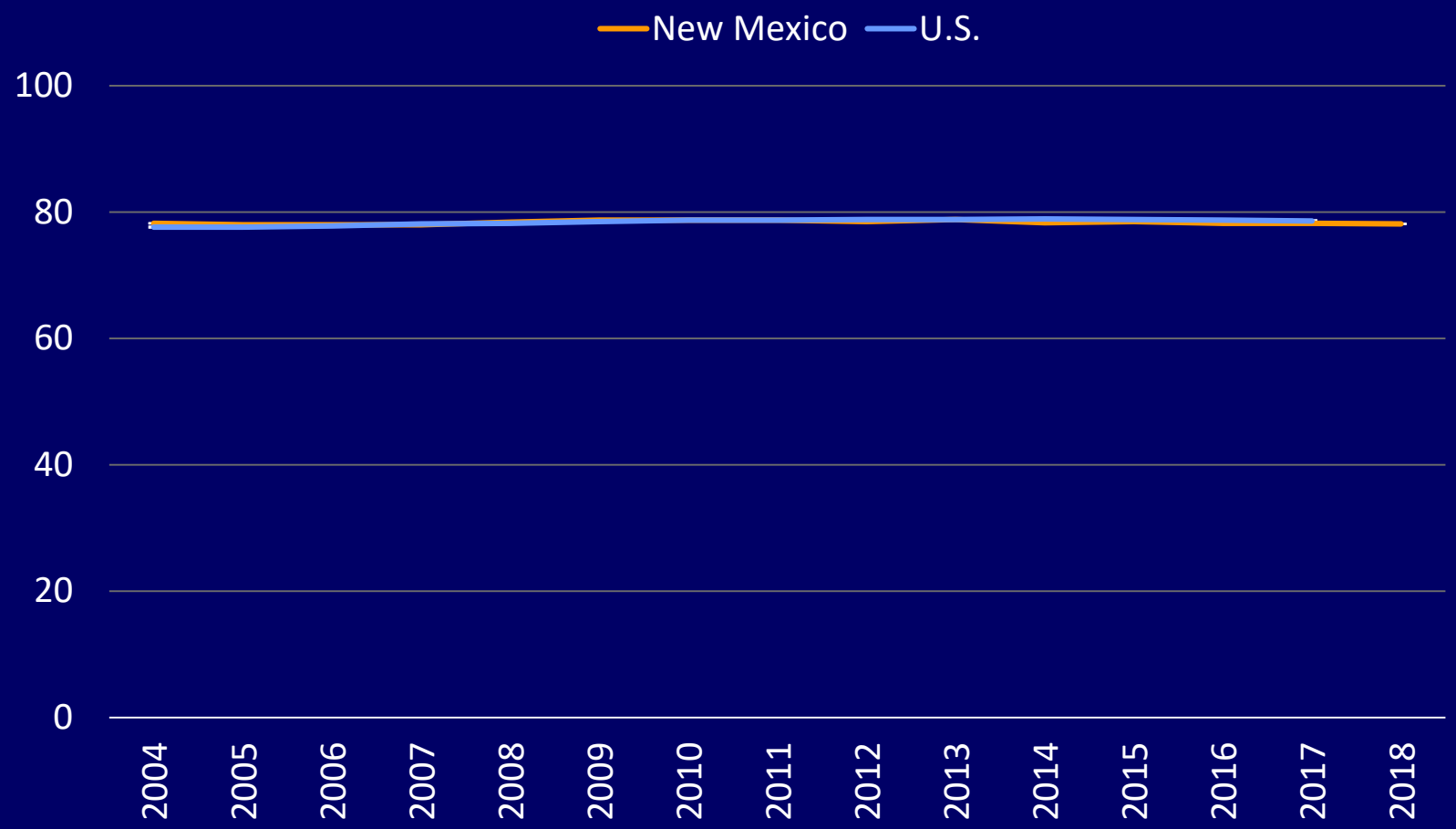
New Mexico, 2018



Source: NMDOH, New Mexico Indicator-Based Information System (NM IBIS)

Life Expectancy at Birth

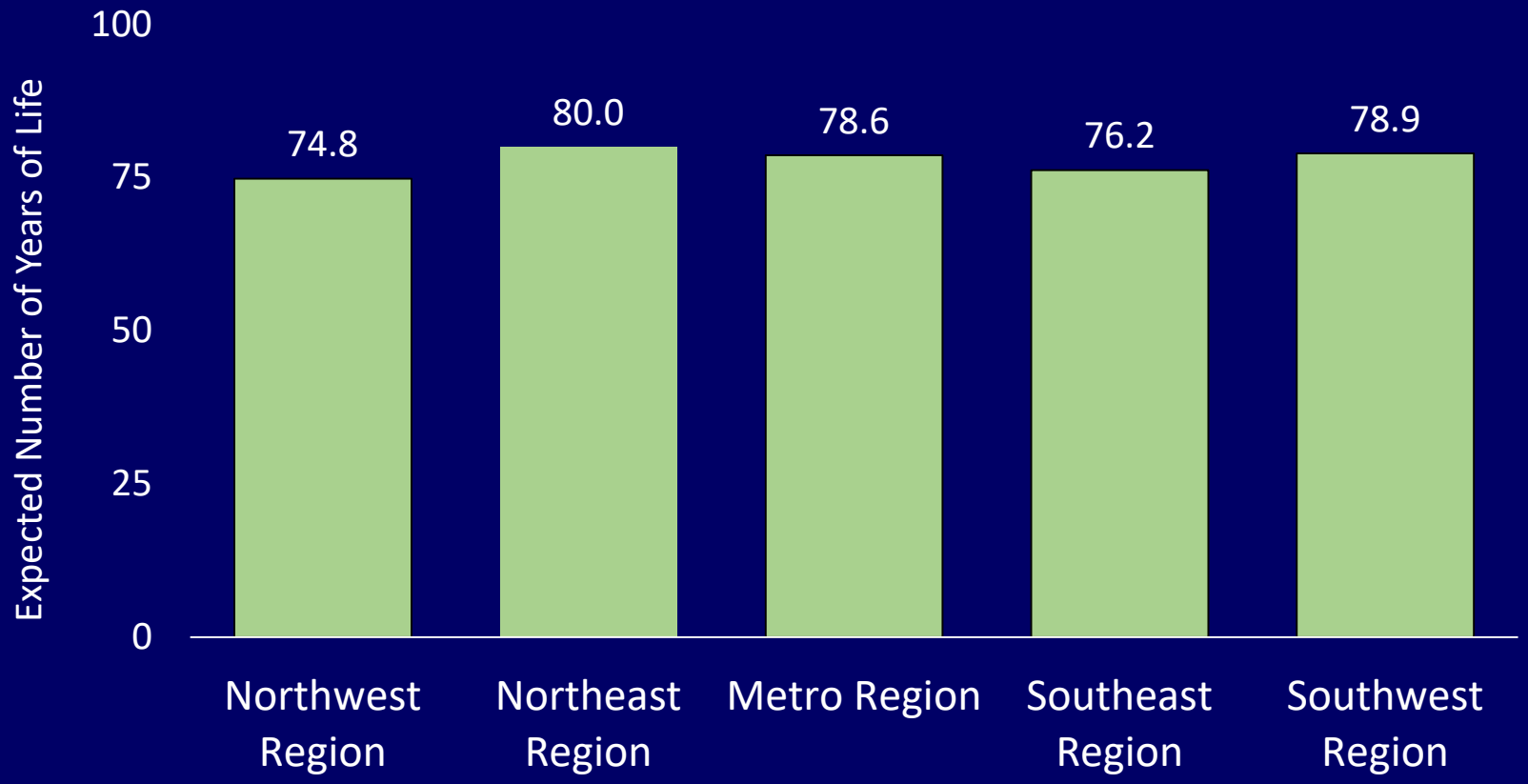
New Mexico, 2004-2018 and U.S., 2004-2017



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

Life Expectancy at Birth by Health Region

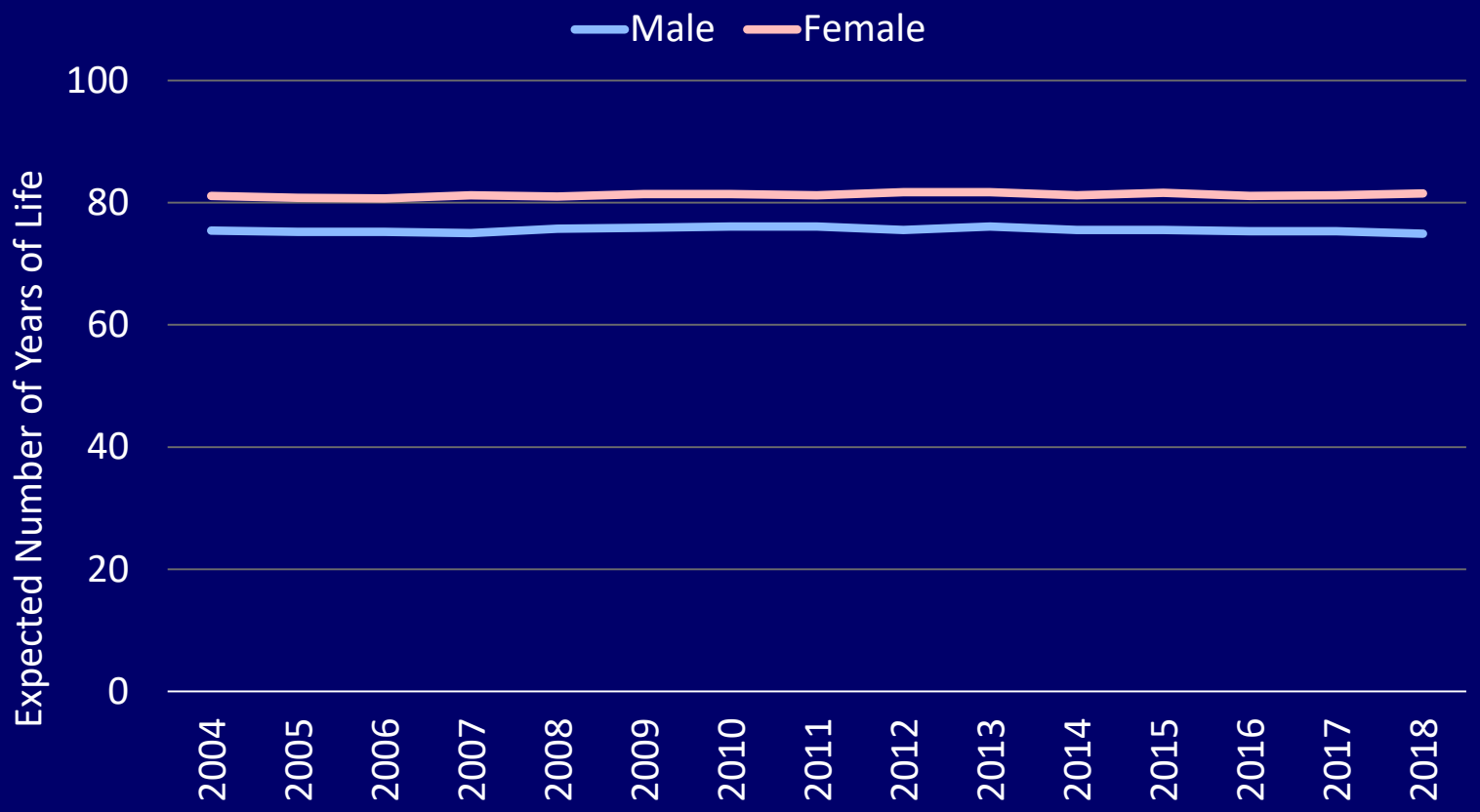
New Mexico, 2018



Source: NMDOH, New Mexico Indicator-Based Information System (NM IBIS)

Life Expectancy Trend by Sex

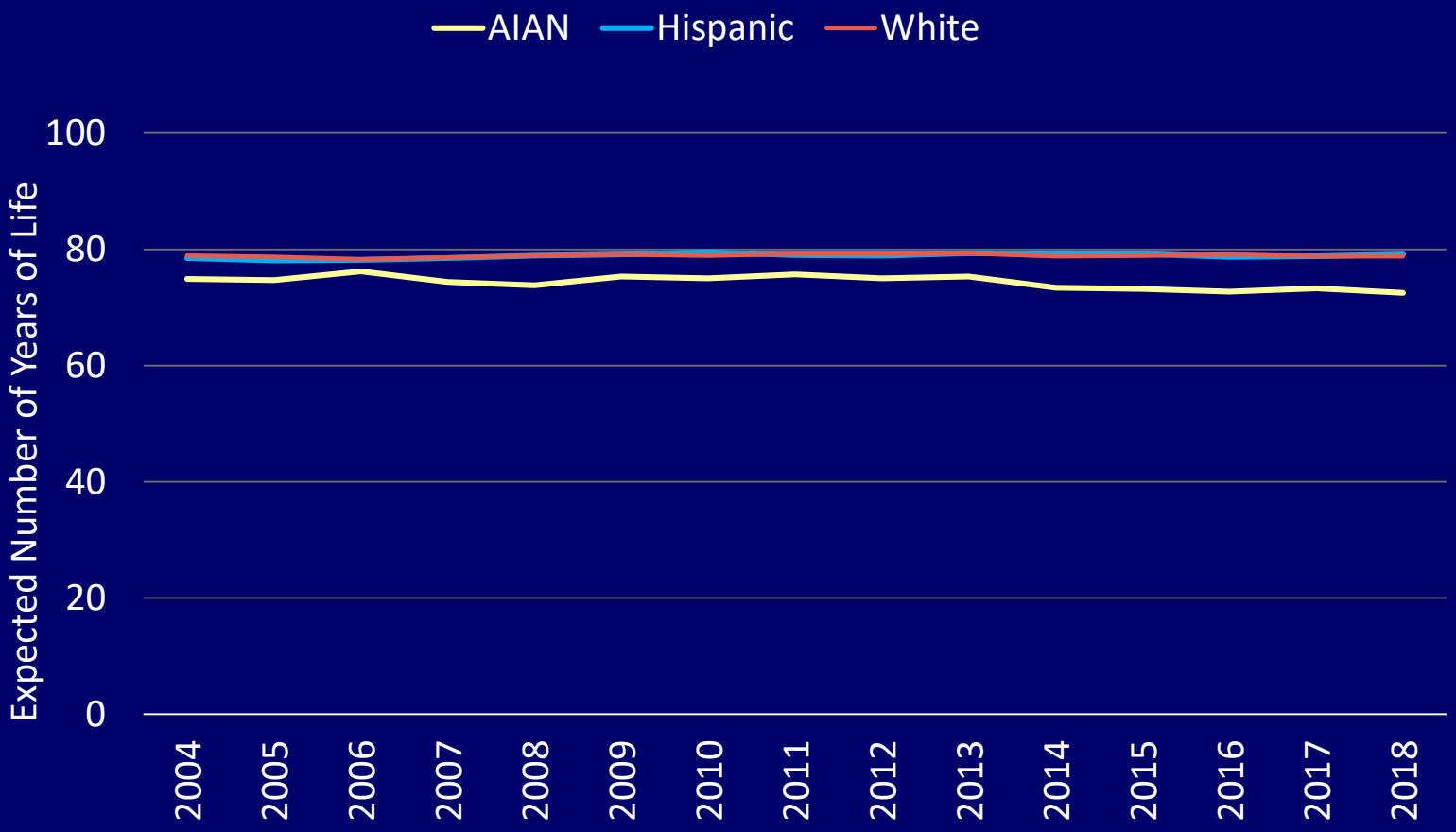
New Mexico, 2004-2018



Source: NMDOH, New Mexico Indicator-Based Information System (NM IBIS)

Life Expectancy Trend by Race/Ethnicity

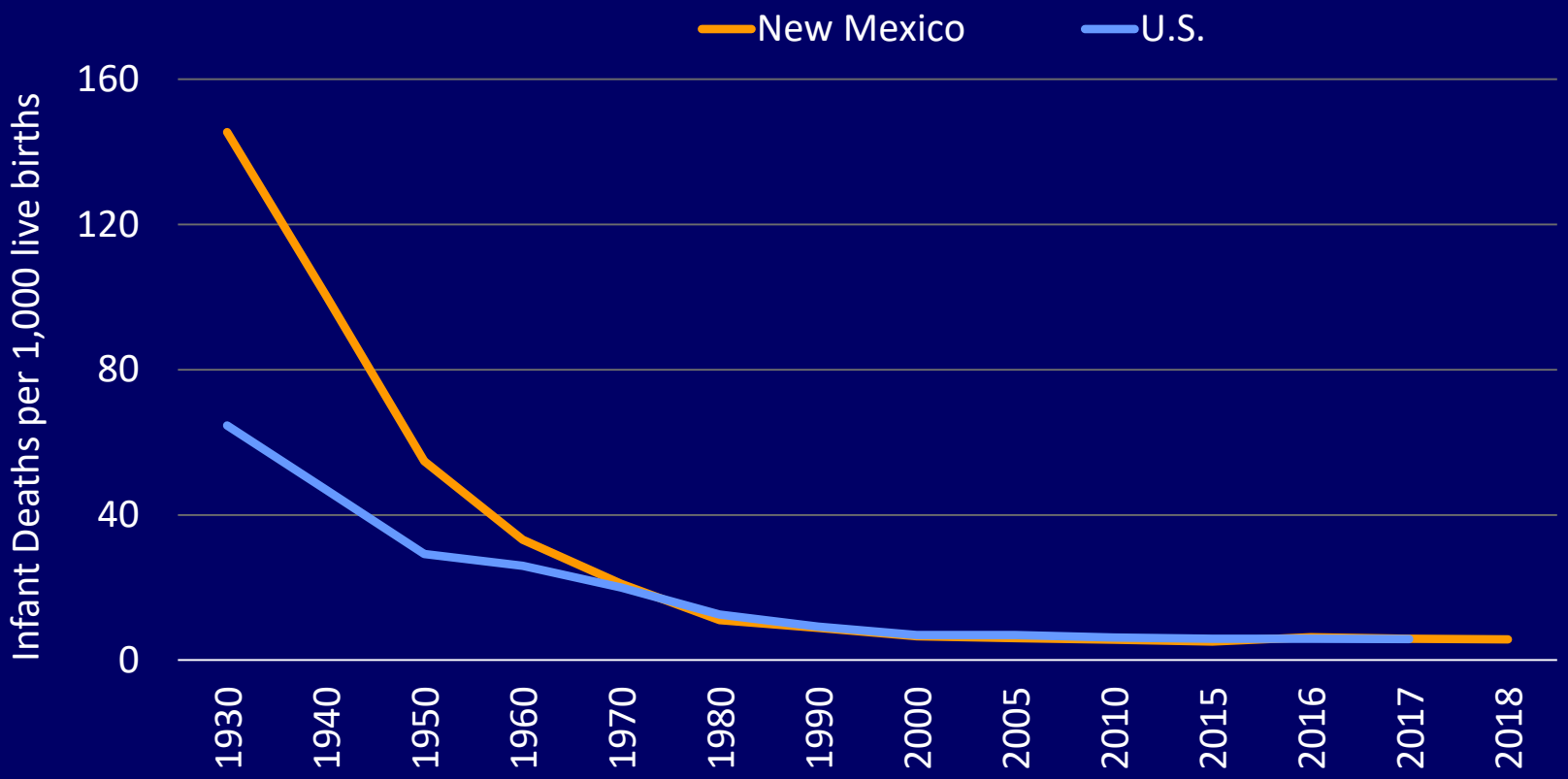
New Mexico, 2004-2018



Source: NMDOH, New Mexico Indicator-Based Information System (NM IBIS)

Infant Mortality Rates

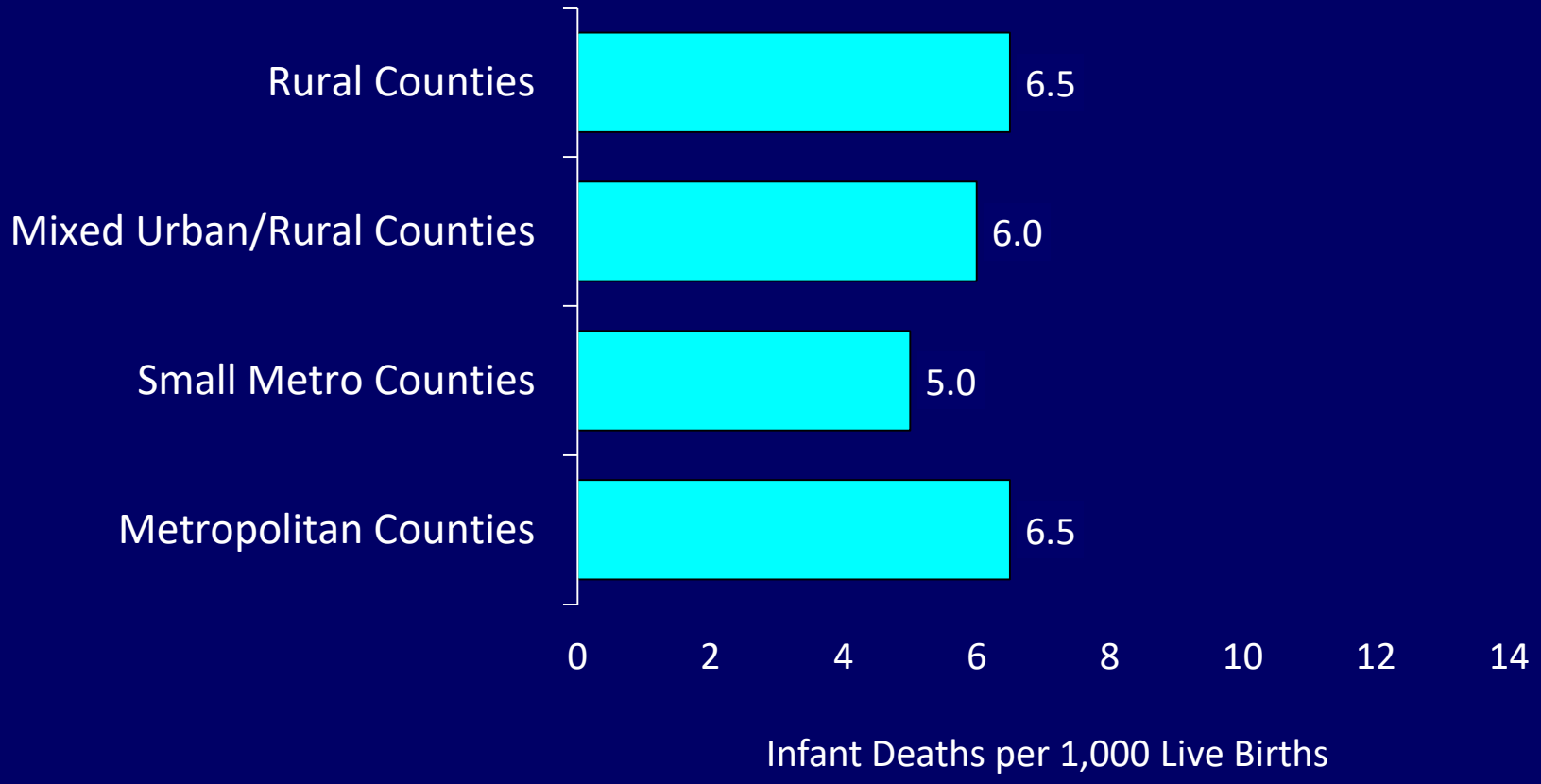
New Mexico, 1930 – 2018 and U.S., 1930-2017



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

Infant Mortality Rates by Urban and Rural Counties

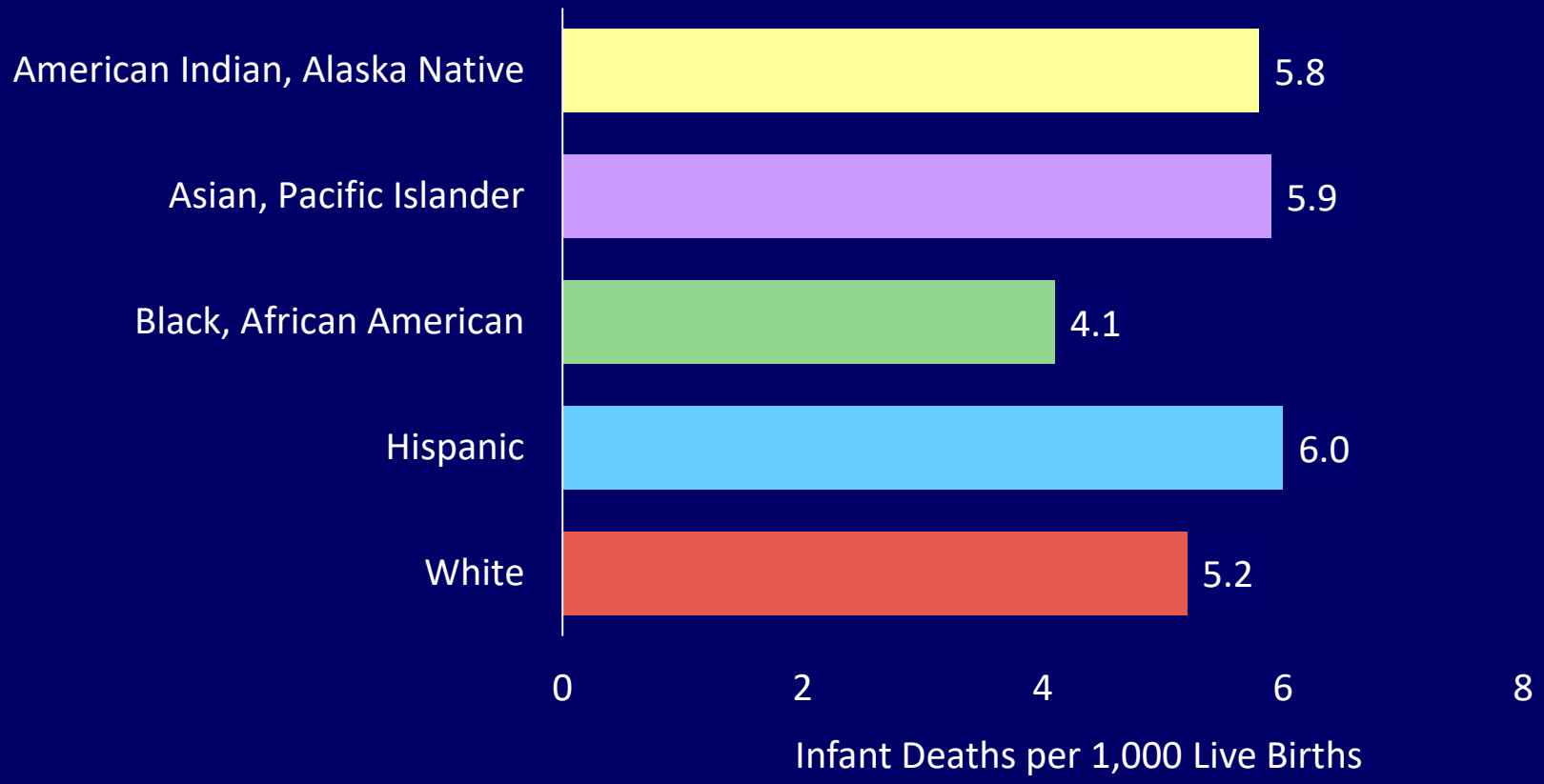
New Mexico, 2016-2018



Source: NMDOH, Bureau of Vital Records and Health Statistics

Infant Mortality Rates by Race/Ethnicity

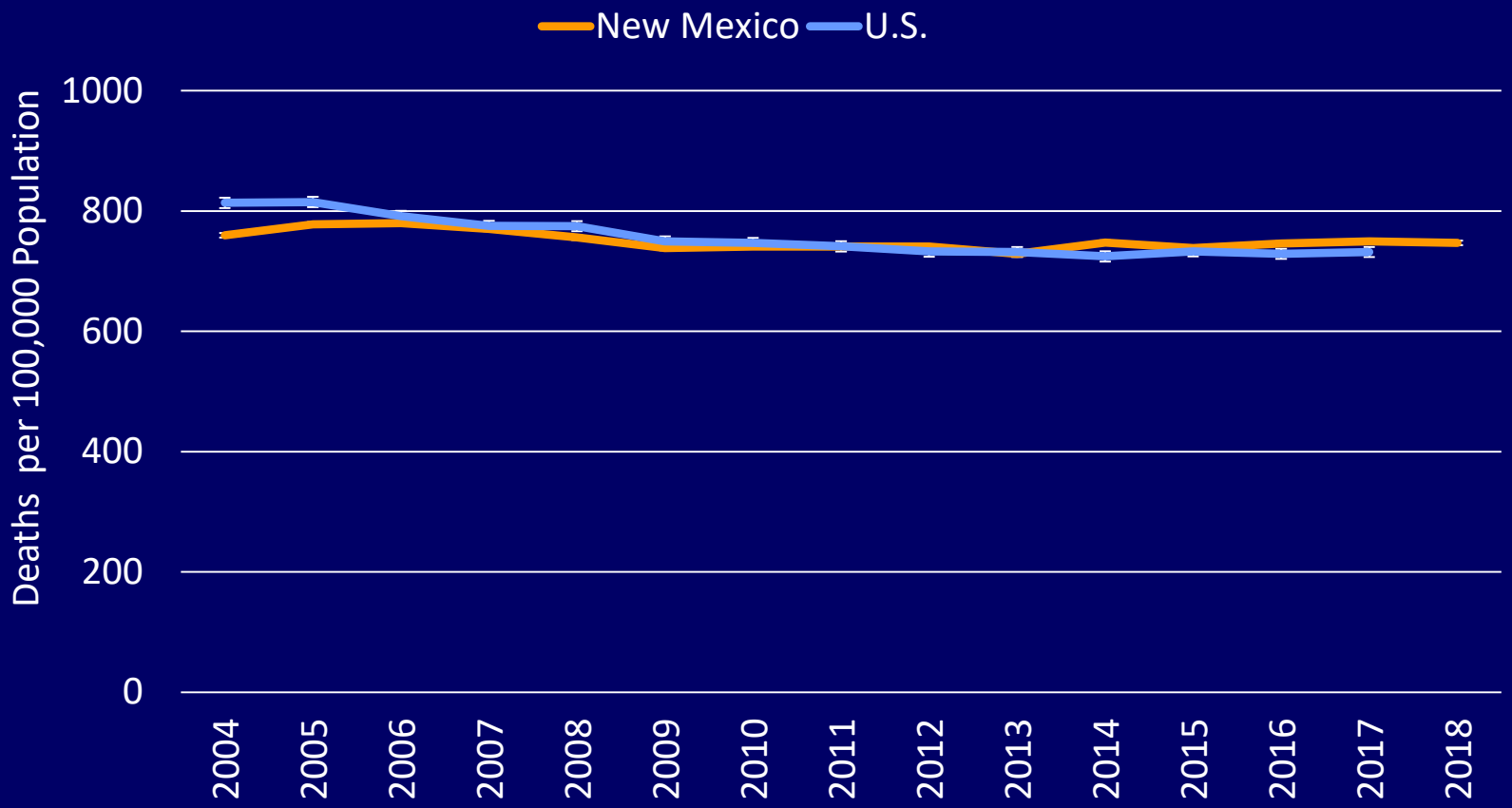
New Mexico, 2018



Source: NMDOH, Bureau of Vital Records and Health Statistics

Total Death Rates

New Mexico, 2004-2018 and U.S., 2004-2017

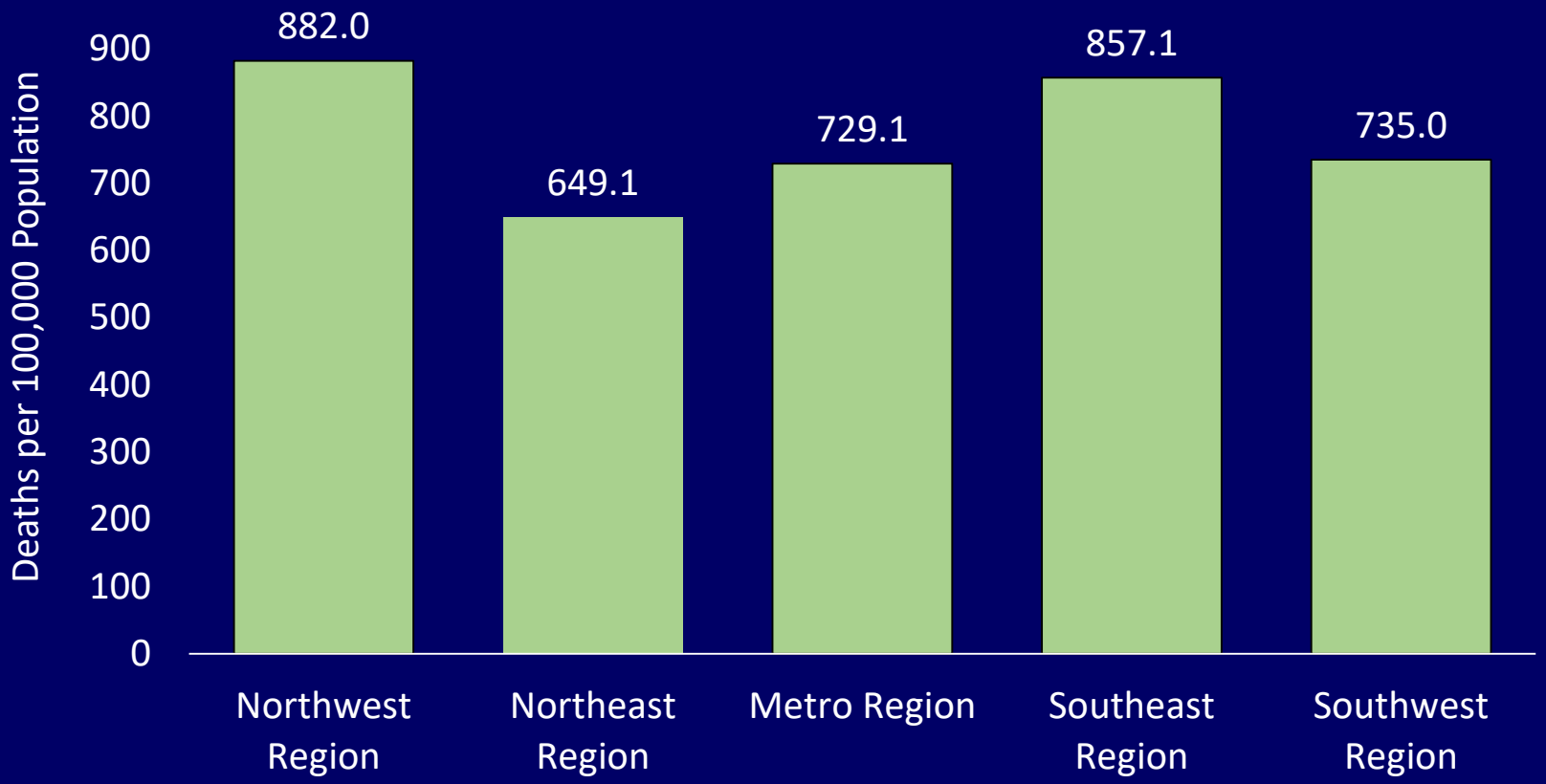


Rates have been age-adjusted to the standard U.S. 2000 population

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

Total Death Rates by Health Region

New Mexico, 2018

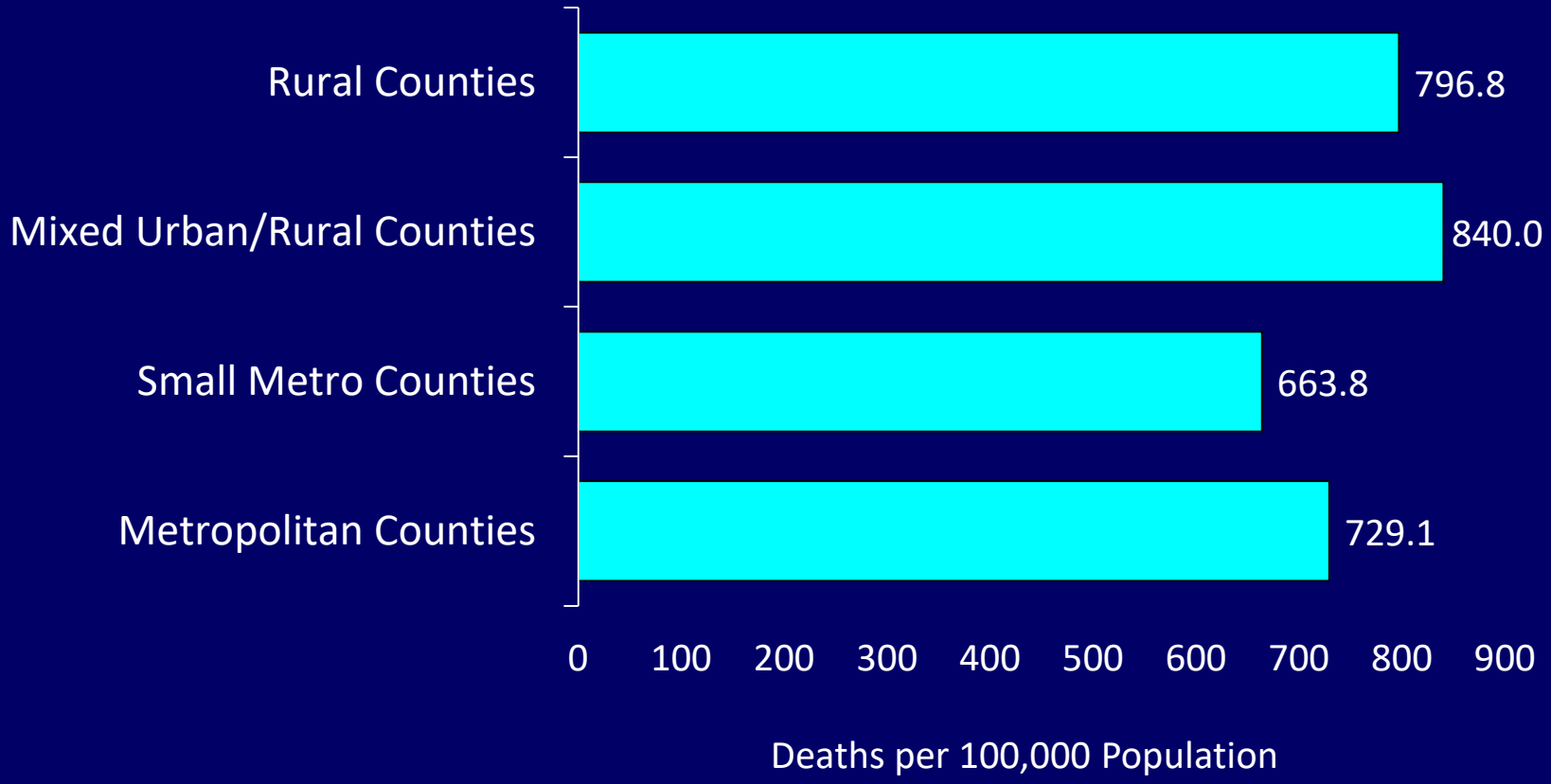


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Total Death Rates by Urban and Rural Counties

New Mexico, 2017

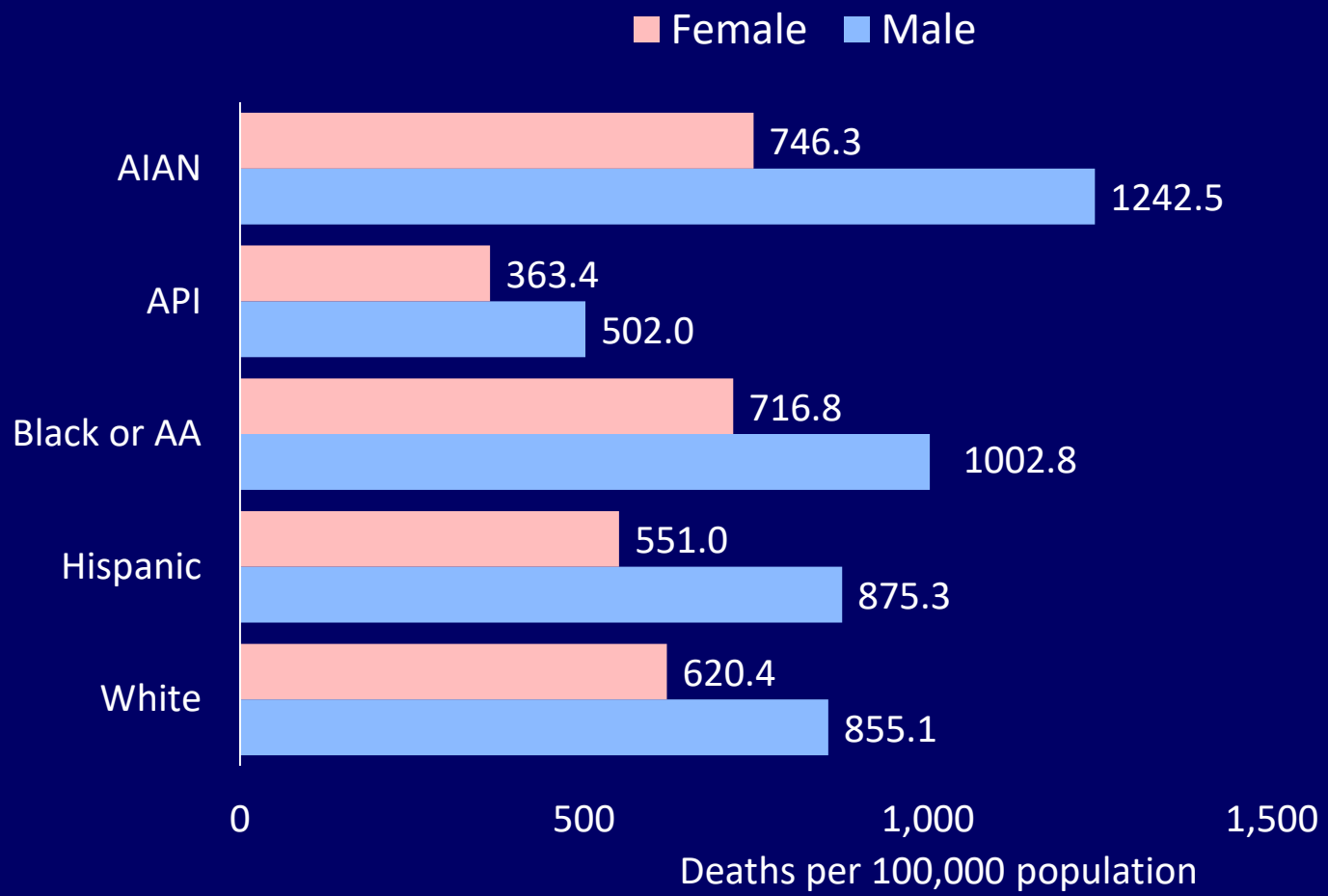


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Total Death Rates by Race/Ethnicity and Sex

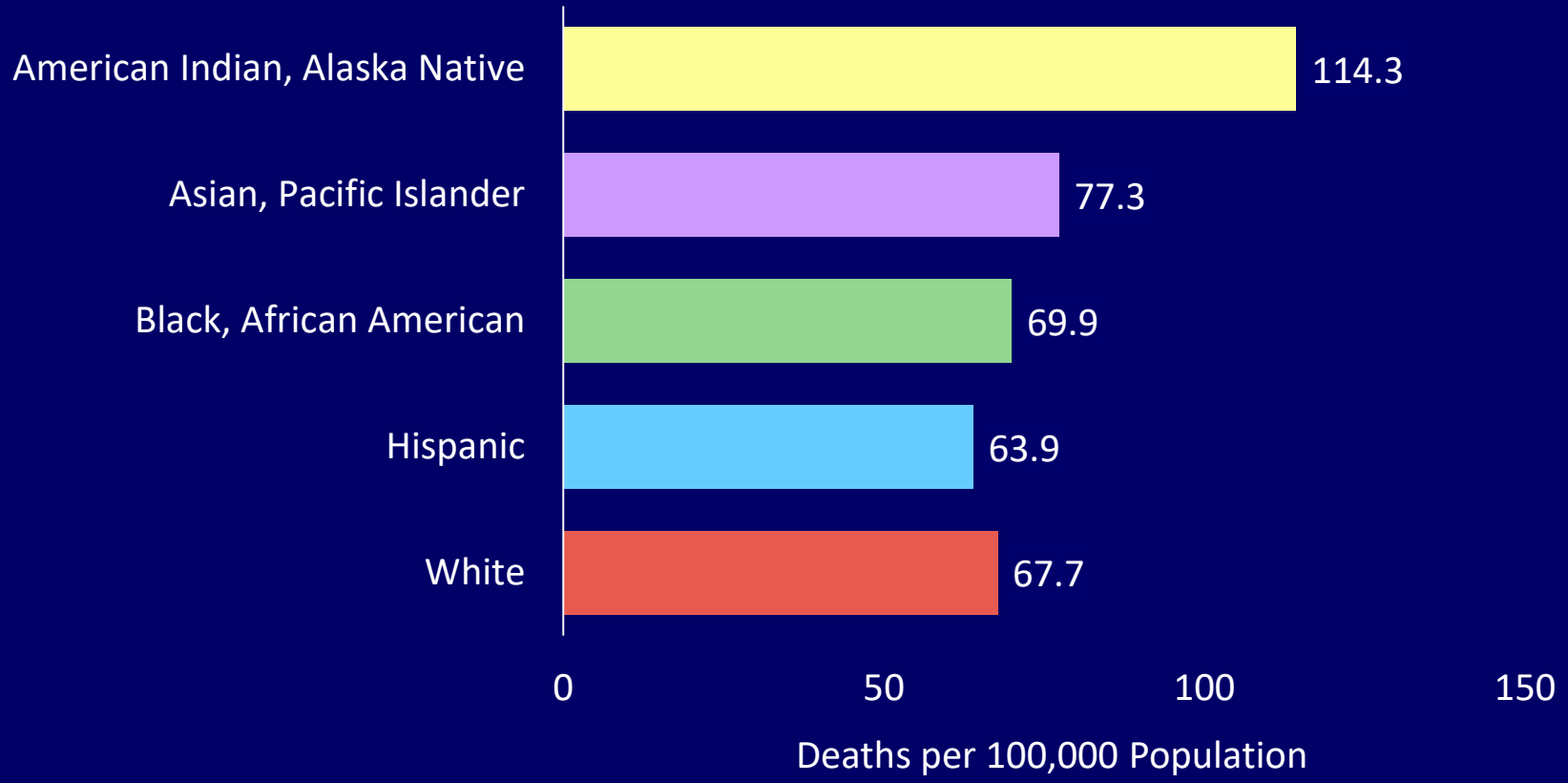
New Mexico, 2018



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

Source: NMDOH, Bureau of Vital Records and Health Statistics

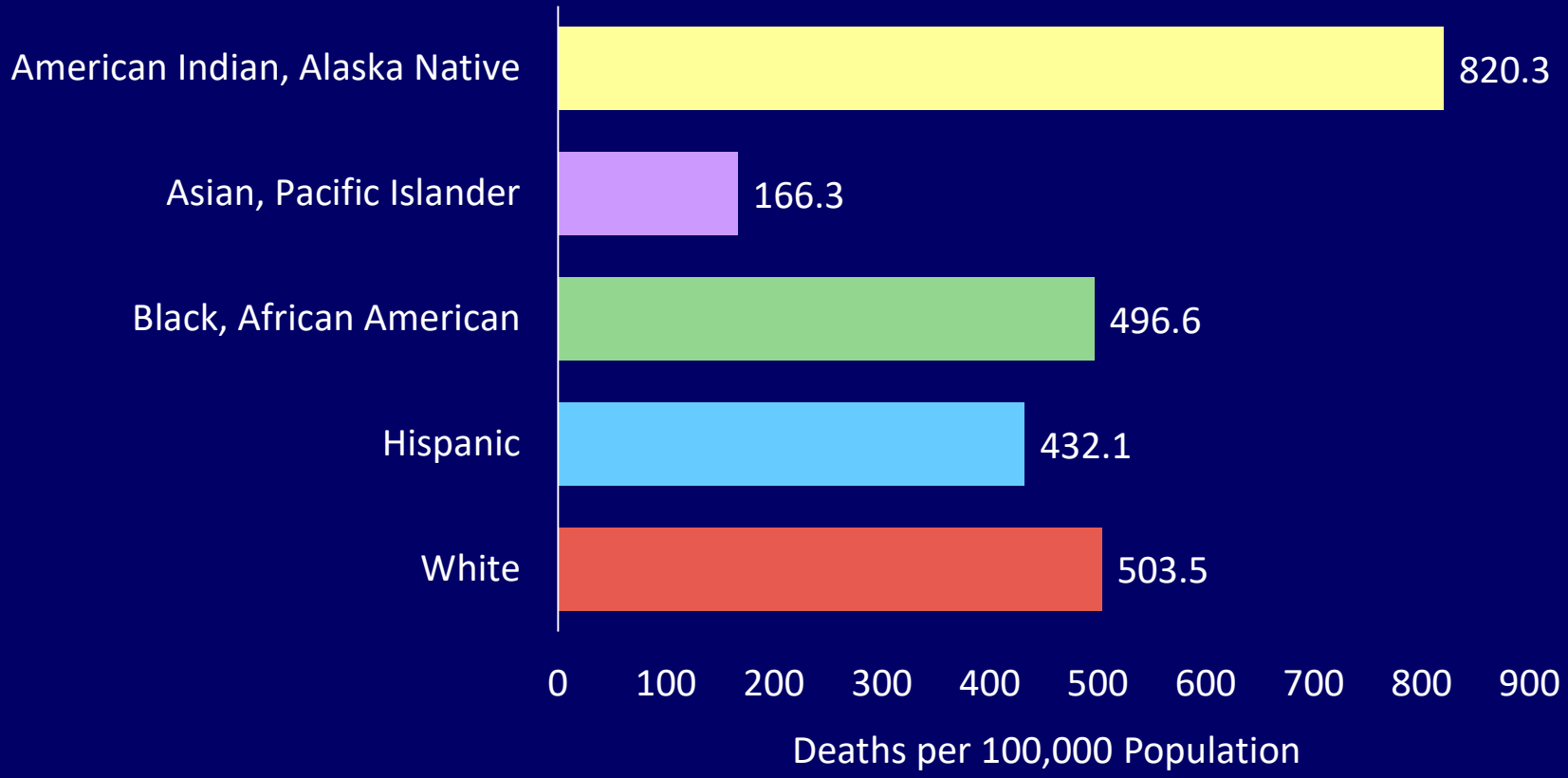
Total Death Rates by Race/Ethnicity
Ages 0-24 Years
New Mexico, 2018



Source: NMDOH, Bureau of Vital Records and Health Statistics

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

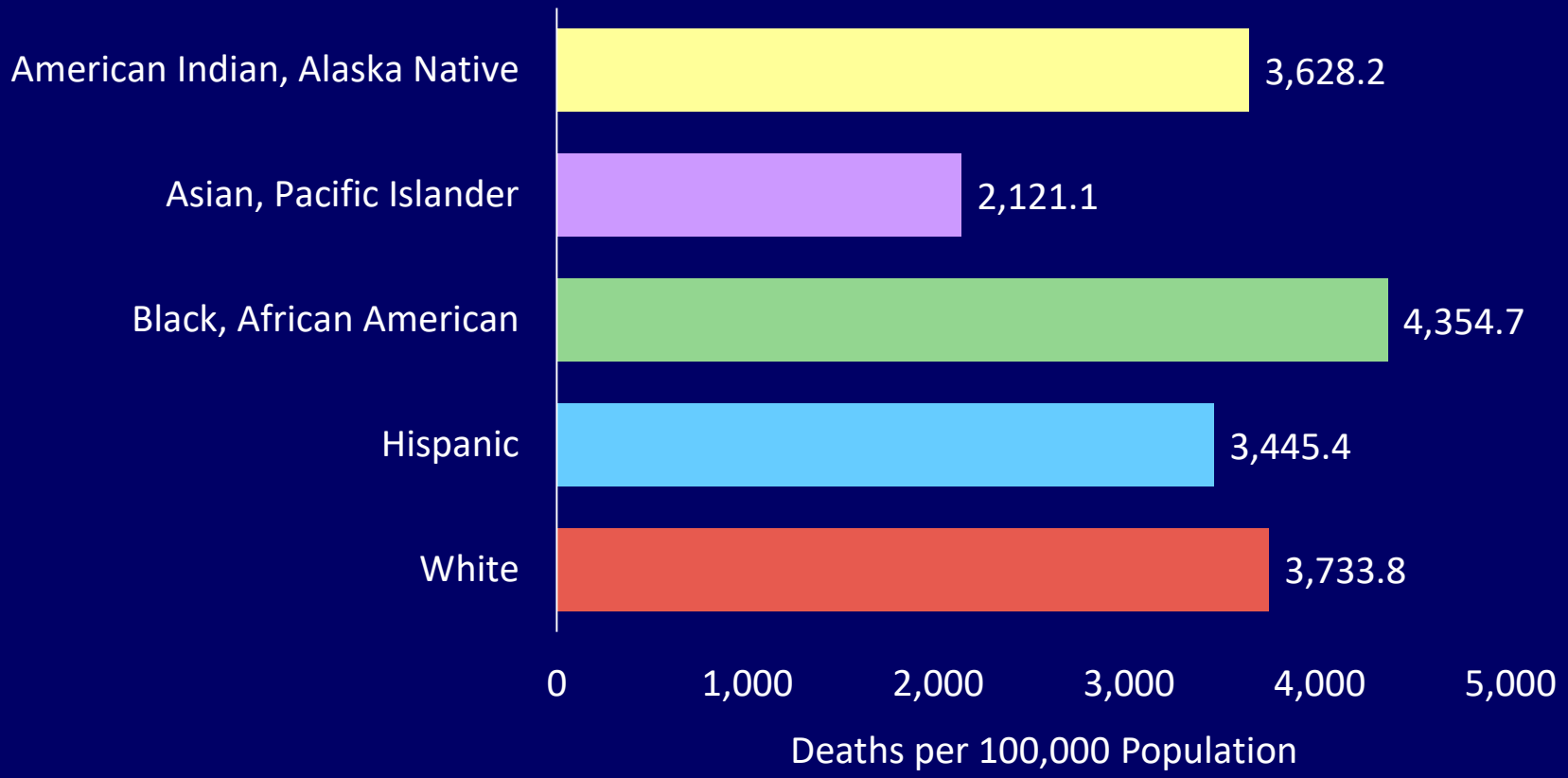
New Mexico, 2018



Source: NMDOH, Bureau of Vital Records and Health Statistics

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

New Mexico, 2018



Source: NMDOH, Bureau of Vital Records and Health Statistics

Top 8 Leading Causes of Death,

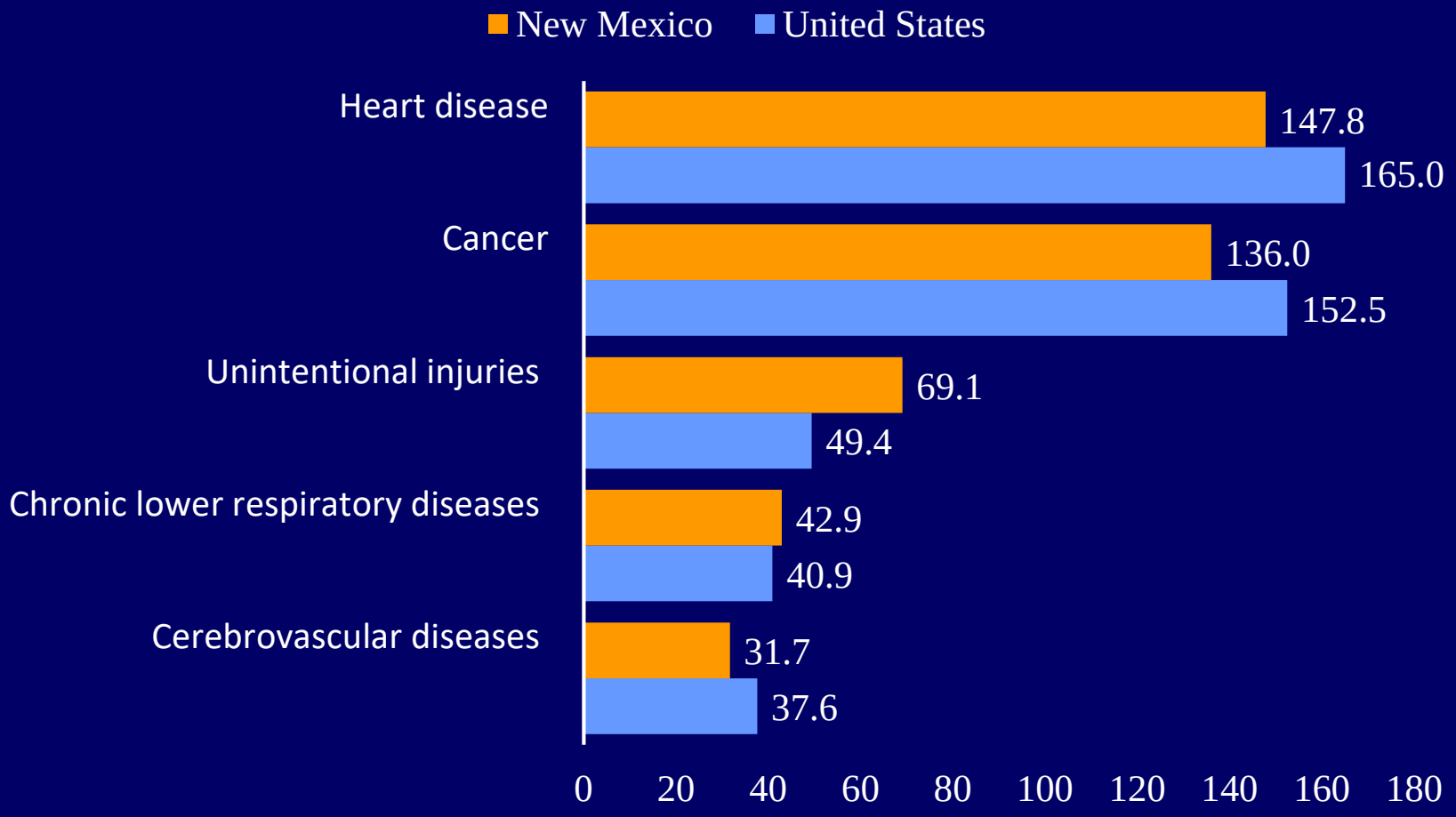
New Mexico, 2018 and U.S., 2017

New Mexico	Rank	United States
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
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)

5 Leading Causes of Death

New Mexico, 2018 and U.S., 2017

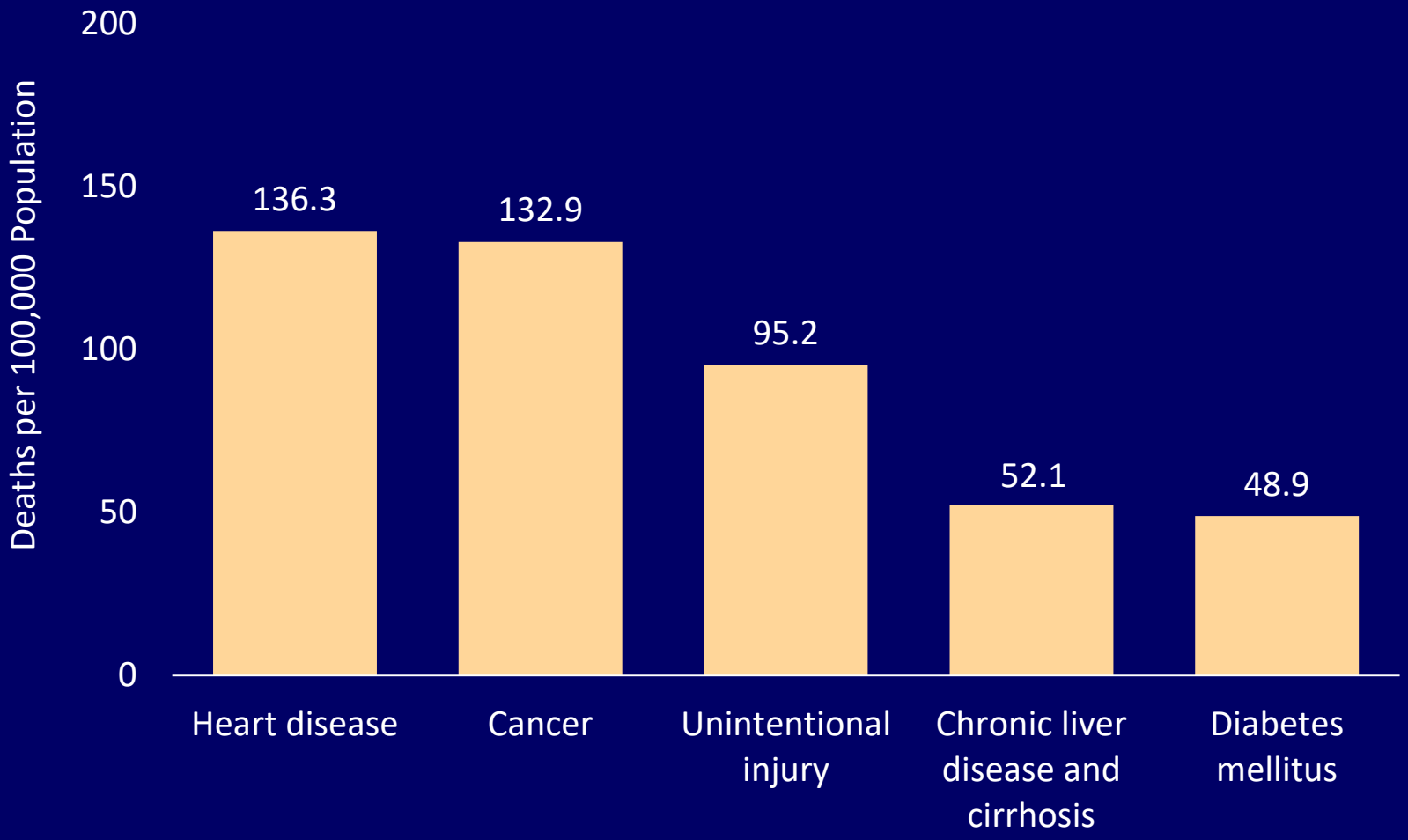


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

5 Leading Causes of Death

Northwest Region, New Mexico, 2018

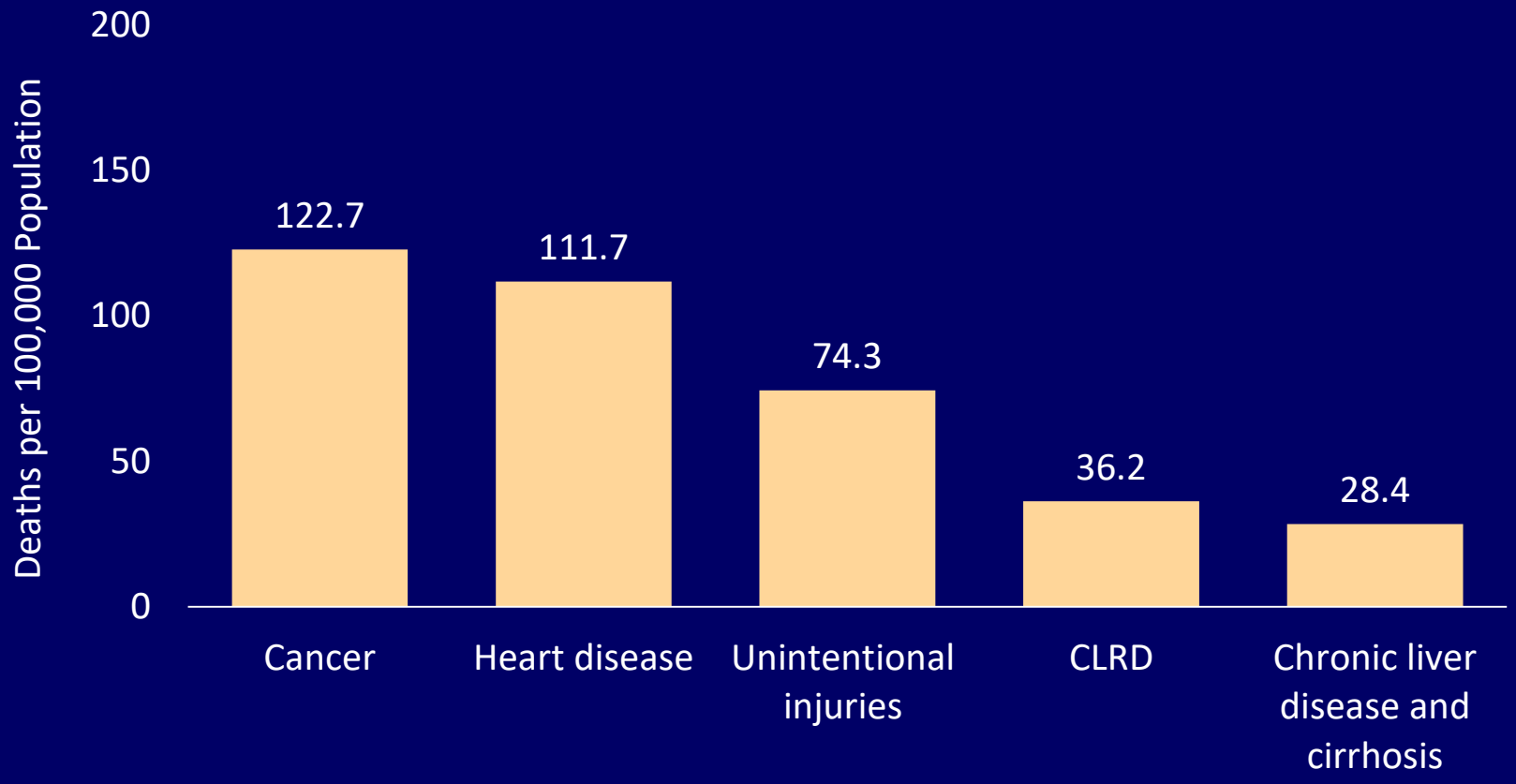


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

5 Leading Causes of Death

Northeast Region, New Mexico, 2018

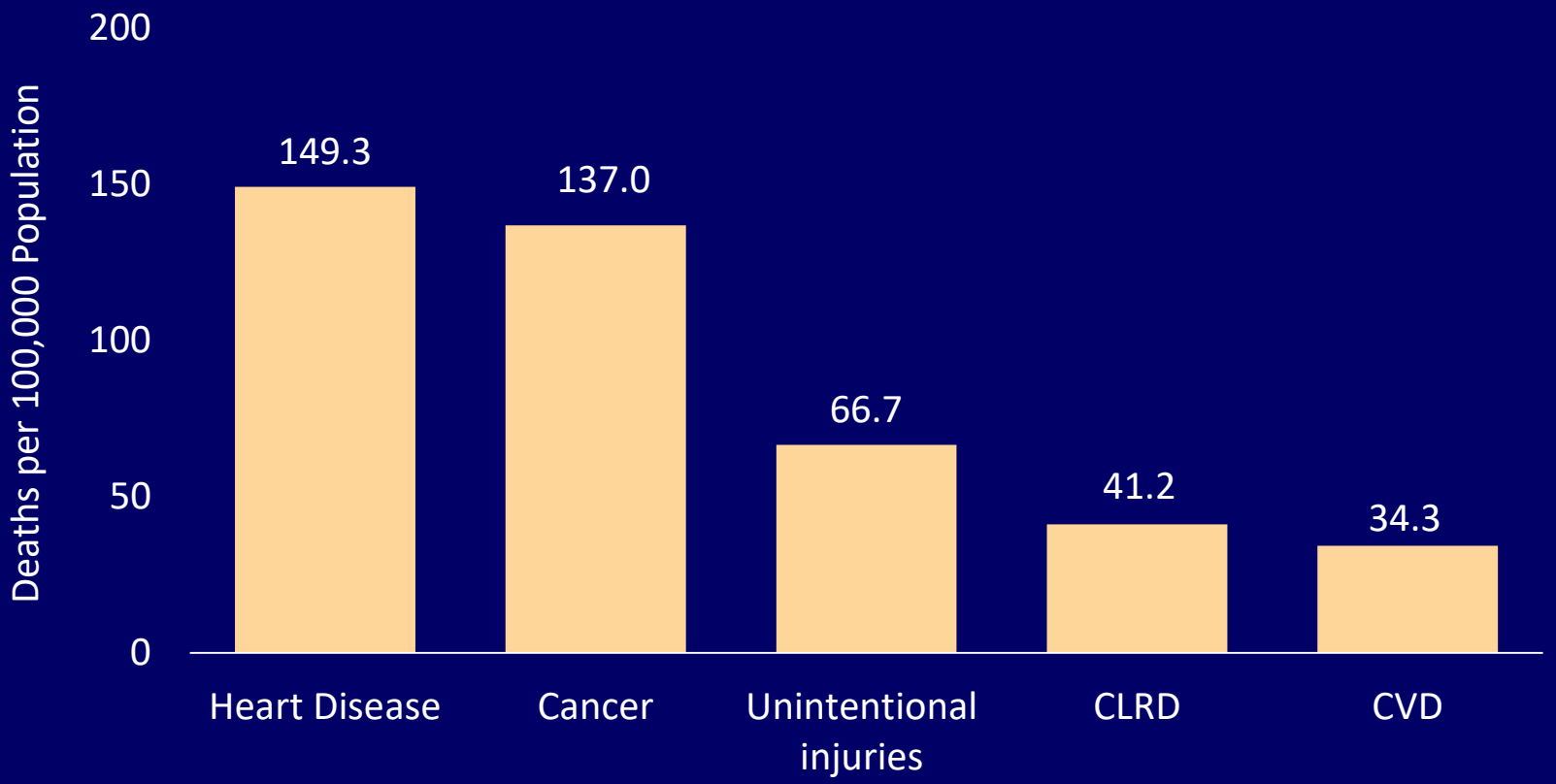


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

5 Leading Causes of Death

Metro Region, New Mexico, 2018

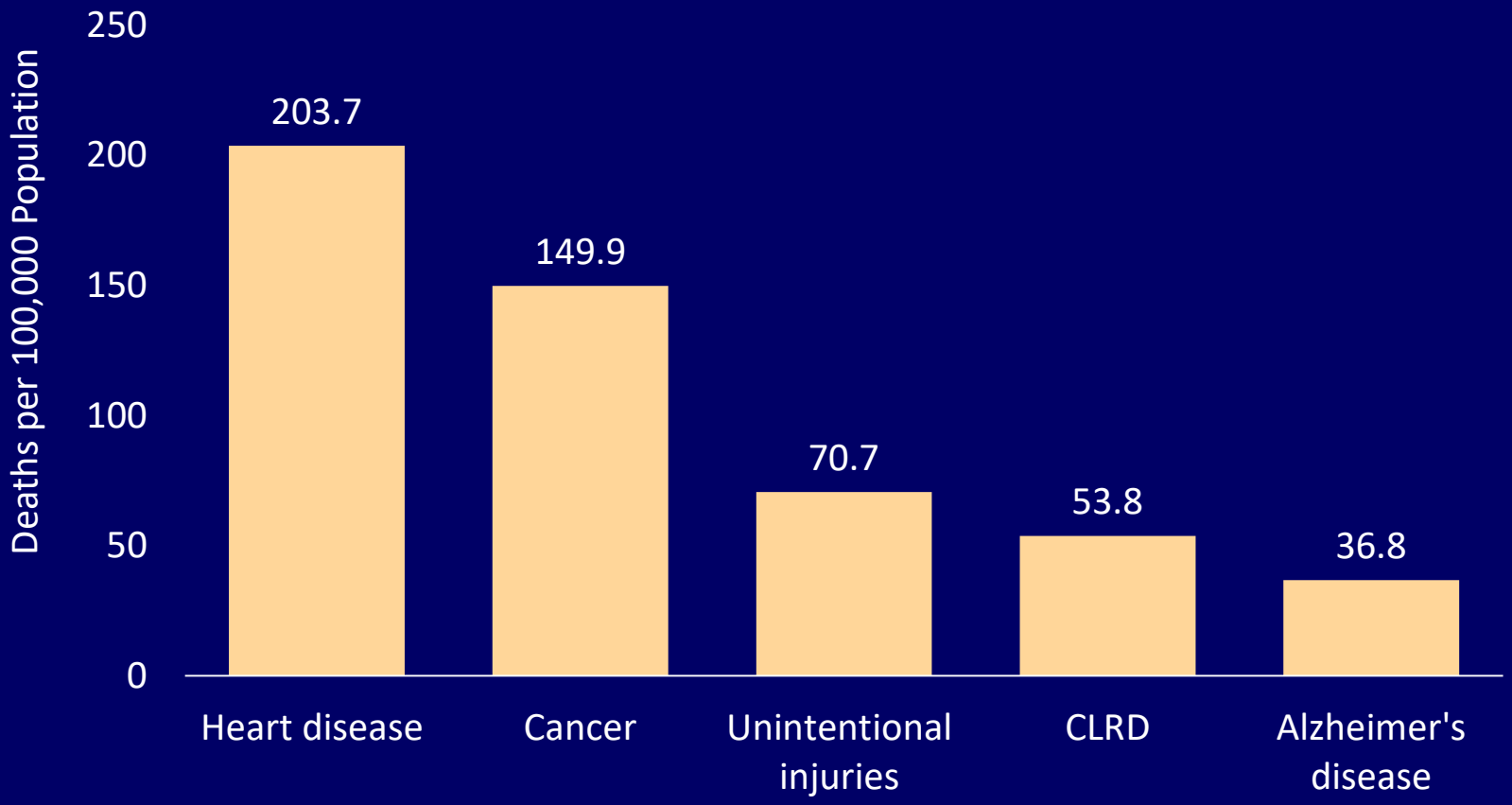


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

5 Leading Causes of Death

Southeast Region, New Mexico, 2018

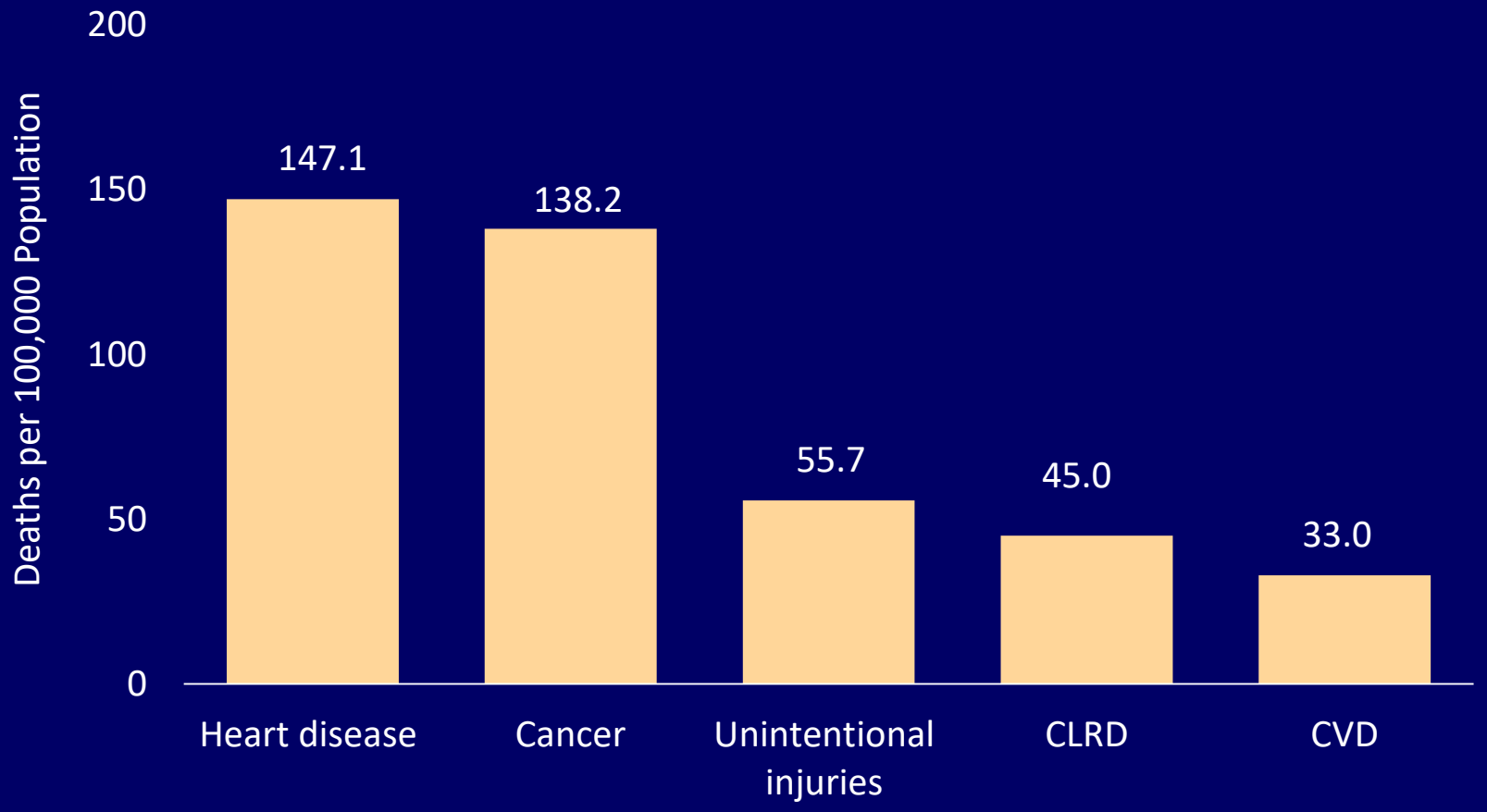


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

5 Leading Causes of Death

Southwest Region, New Mexico, 2018

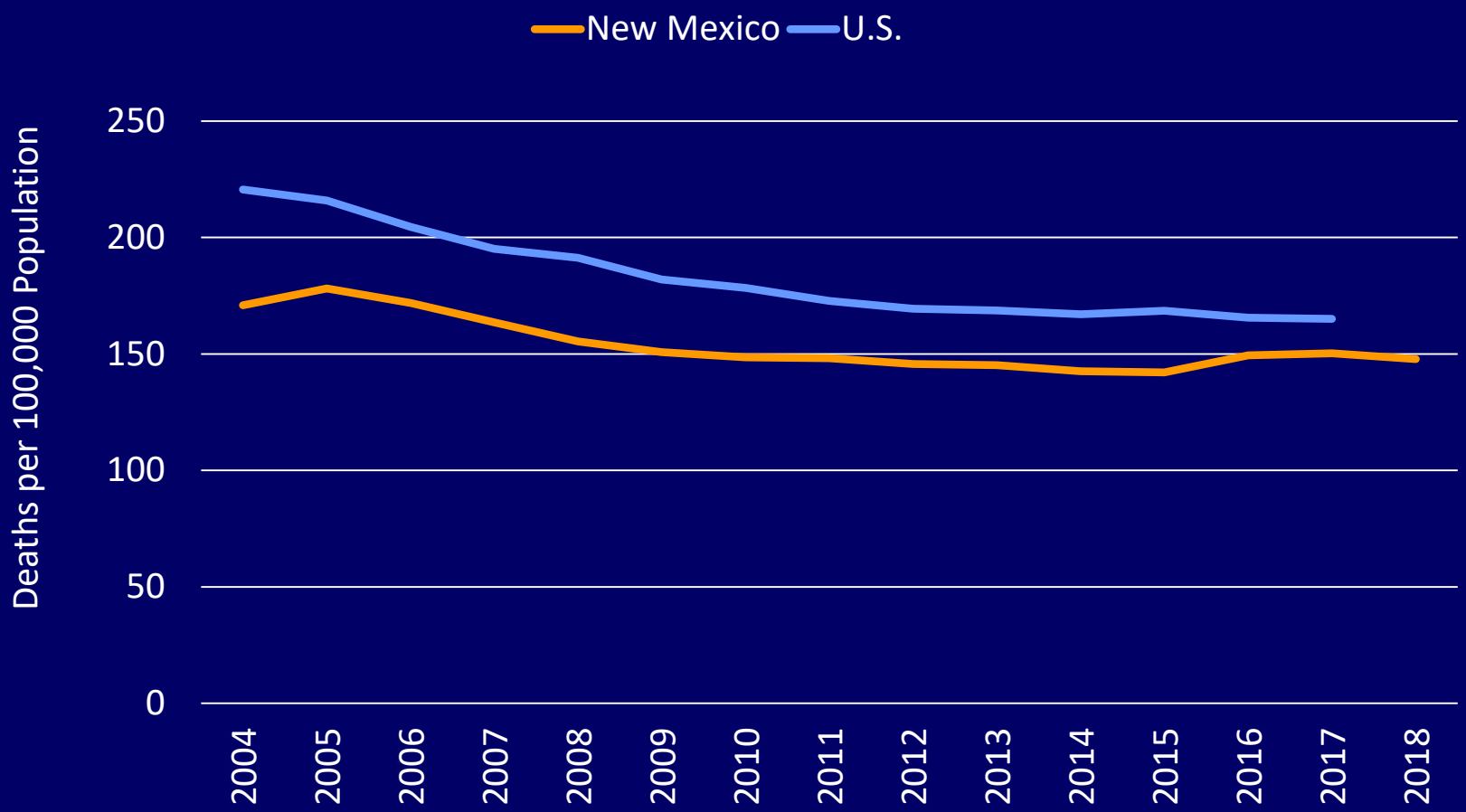


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Heart Disease Death Rates

New Mexico, 2004-2018 and U.S., 2004-2017

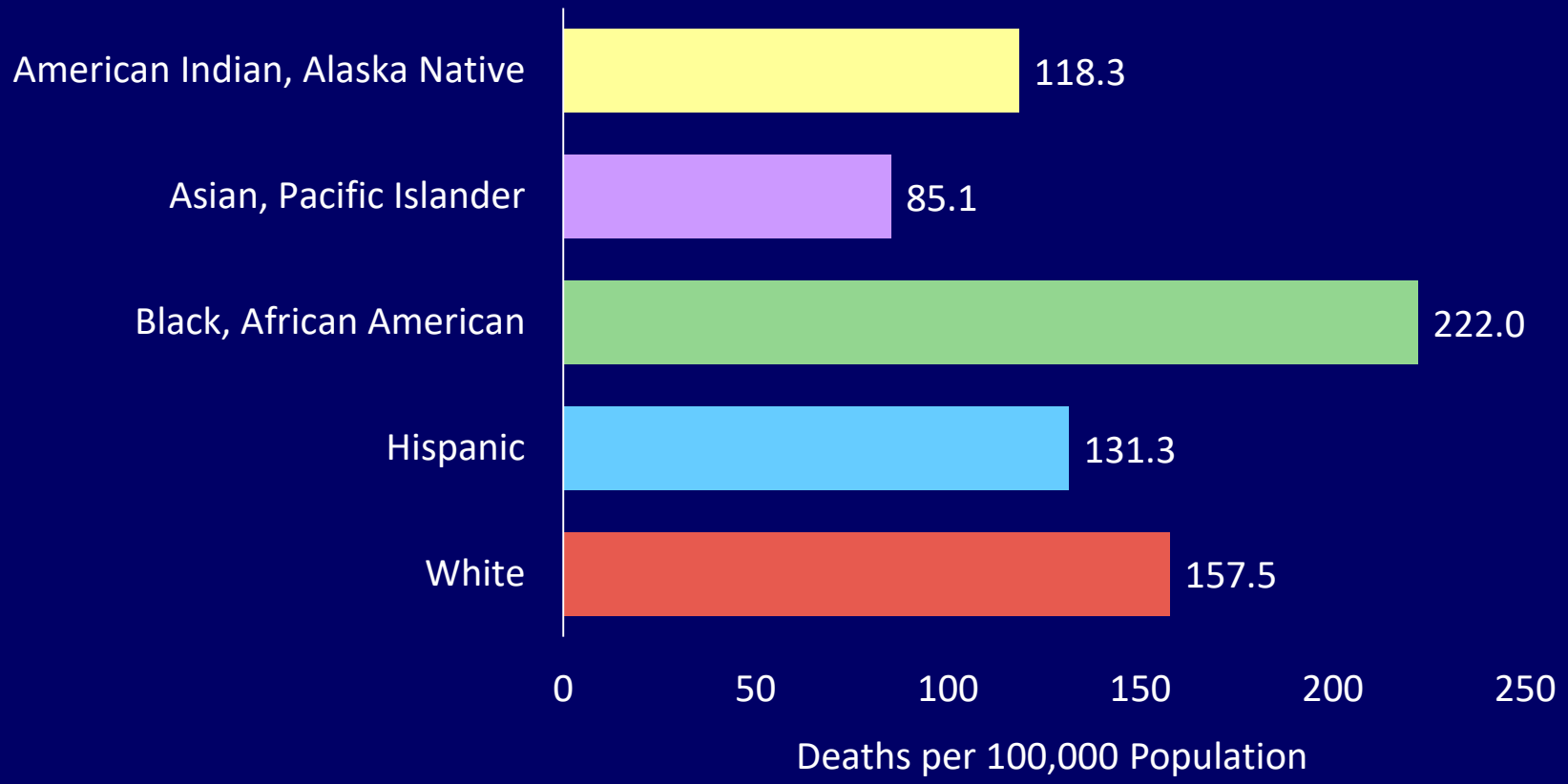


Rates have been age-adjusted to the standard U.S. 2000 population

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

Heart Disease Death Rates by Race/Ethnicity

New Mexico, 2018

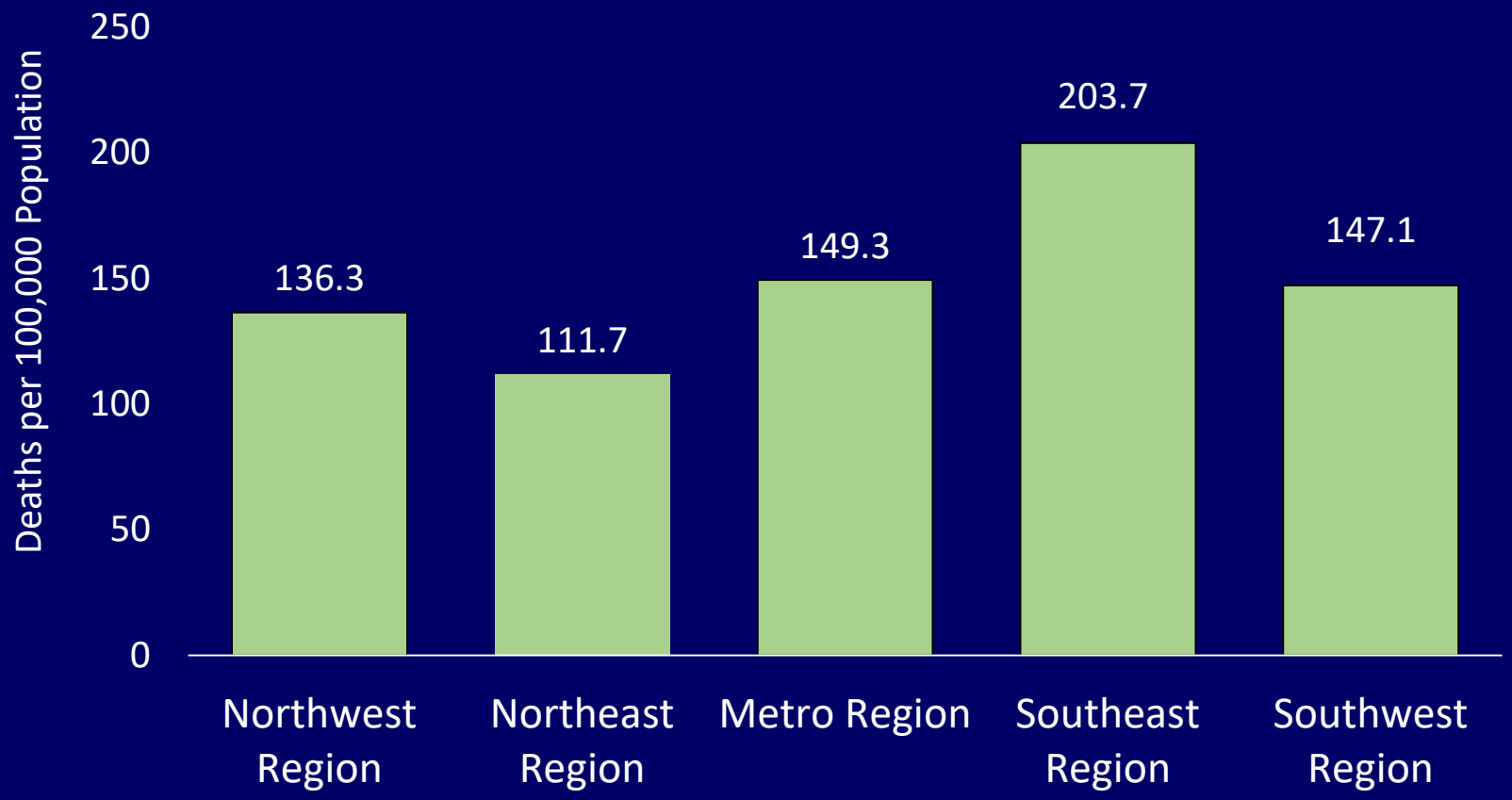


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Heart Disease Death Rates by Health Region

New Mexico, 2018

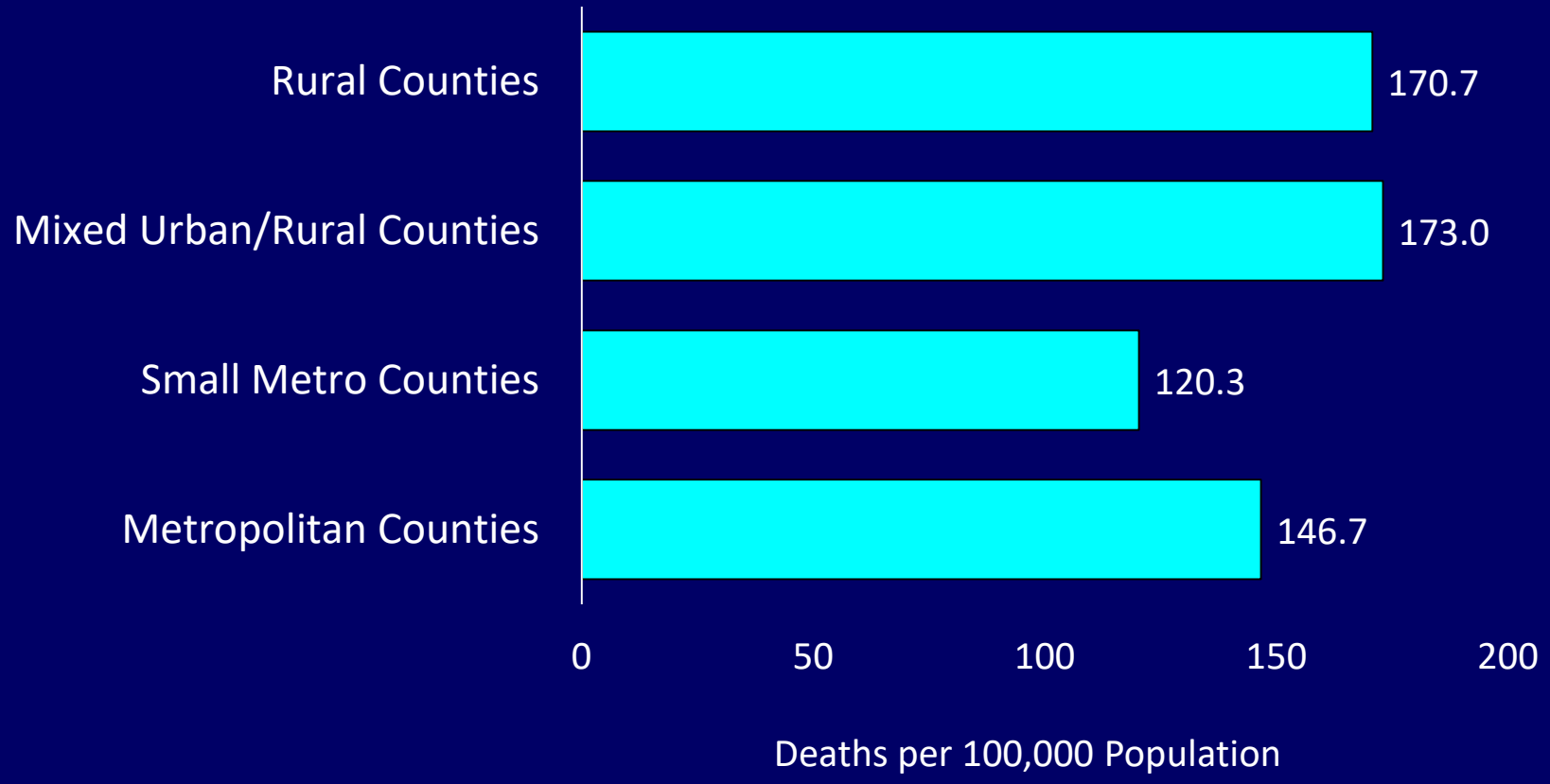


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Heart Disease Death Rates by Urban and Rural Counties

New Mexico, 2016-2018

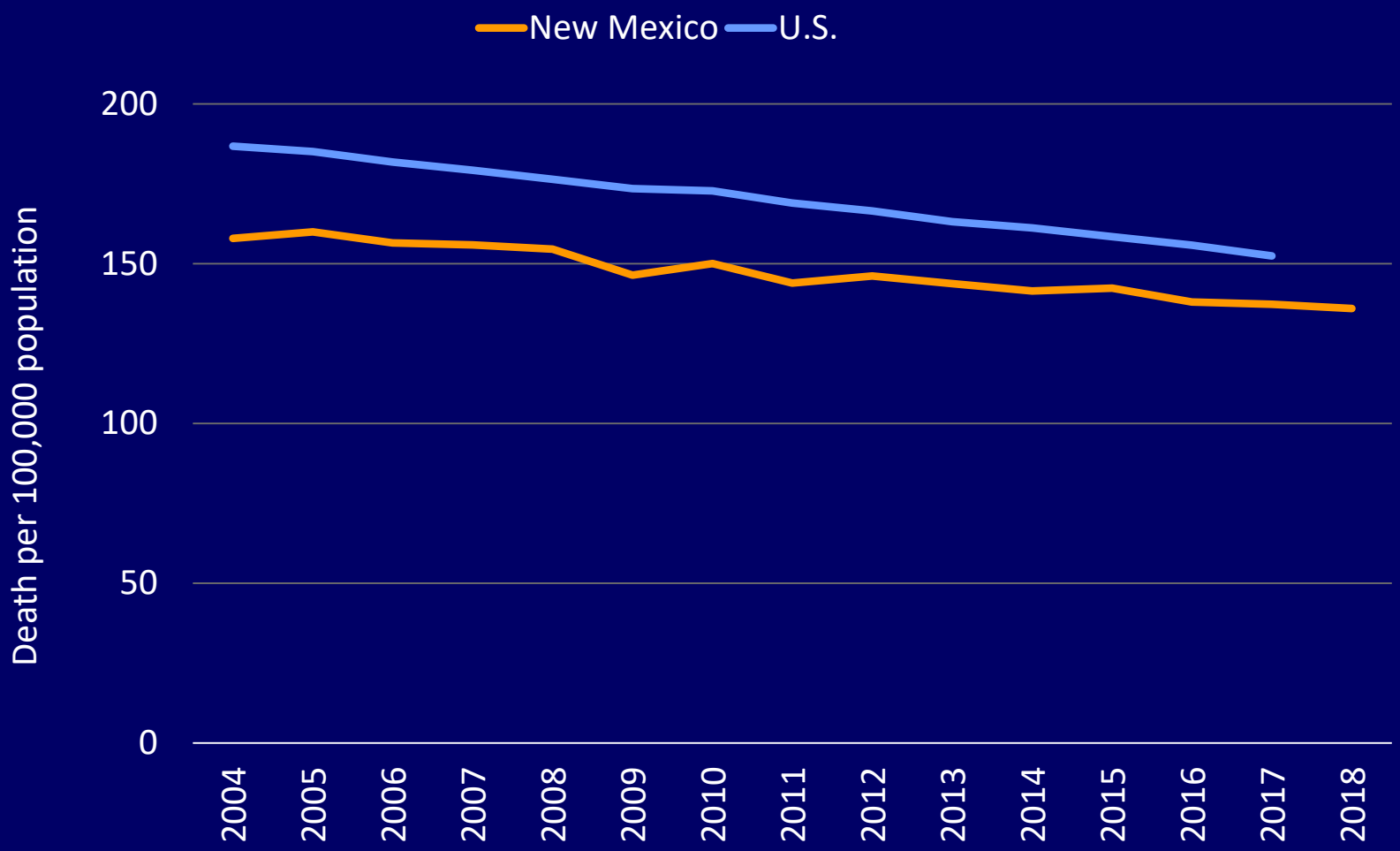


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Cancer Death Rates

New Mexico, 2004-2018 and U.S., 2004-2017

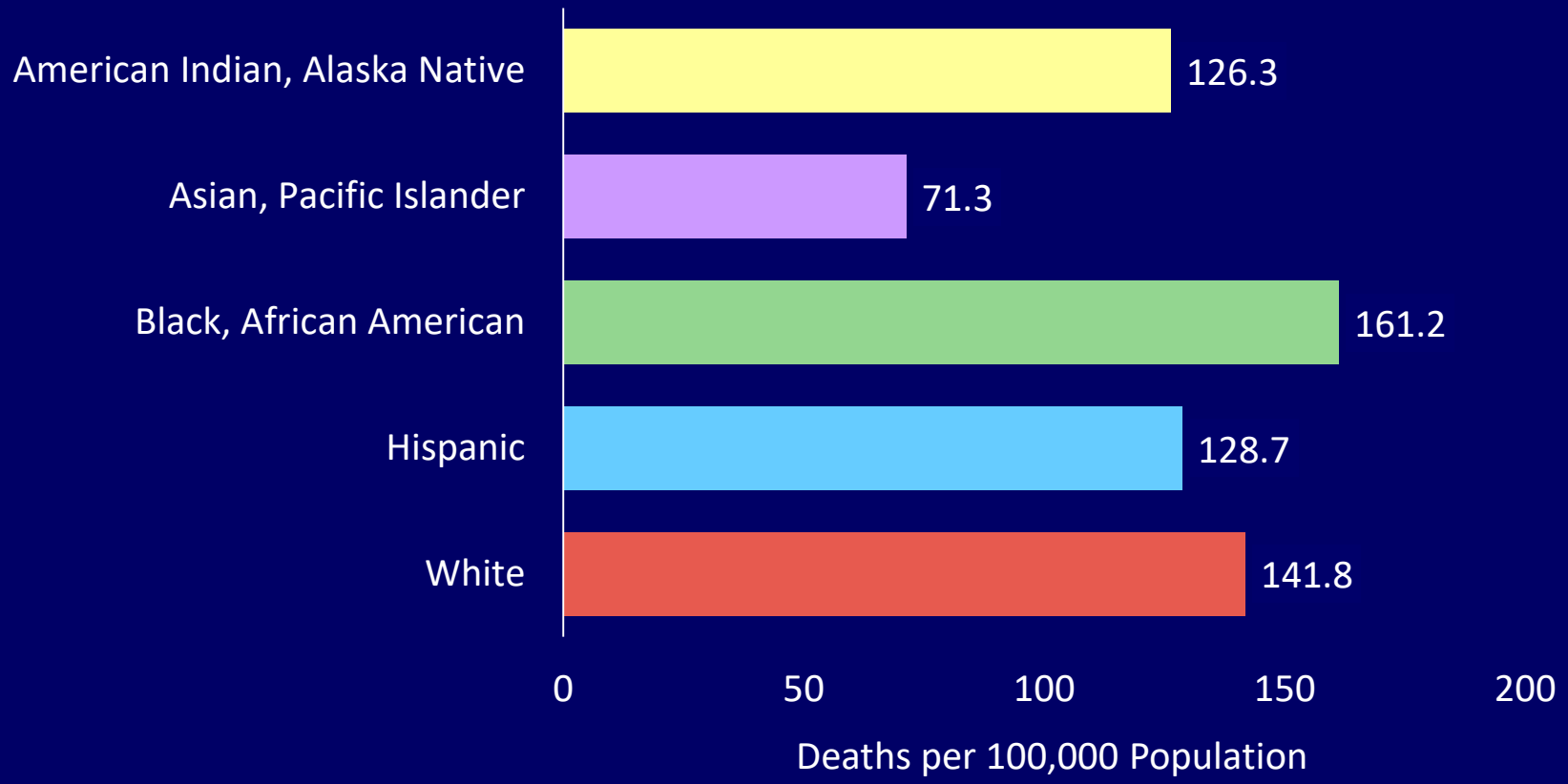


Rates have been age-adjusted to the standard U.S. 2000 population

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

Cancer Death Rates by Race/Ethnicity

New Mexico, 2018

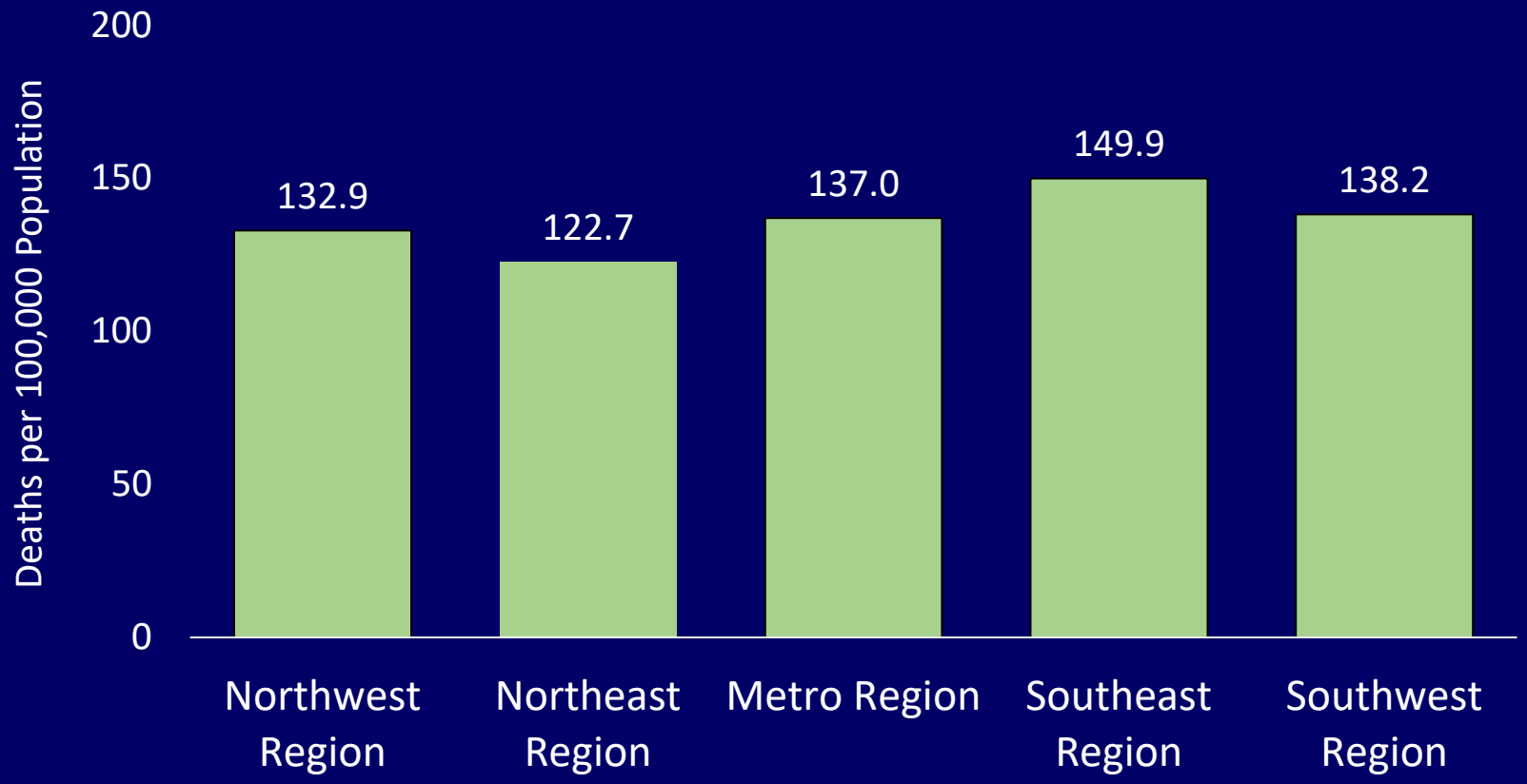


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Cancer Death Rates by Health Region

New Mexico, 2018

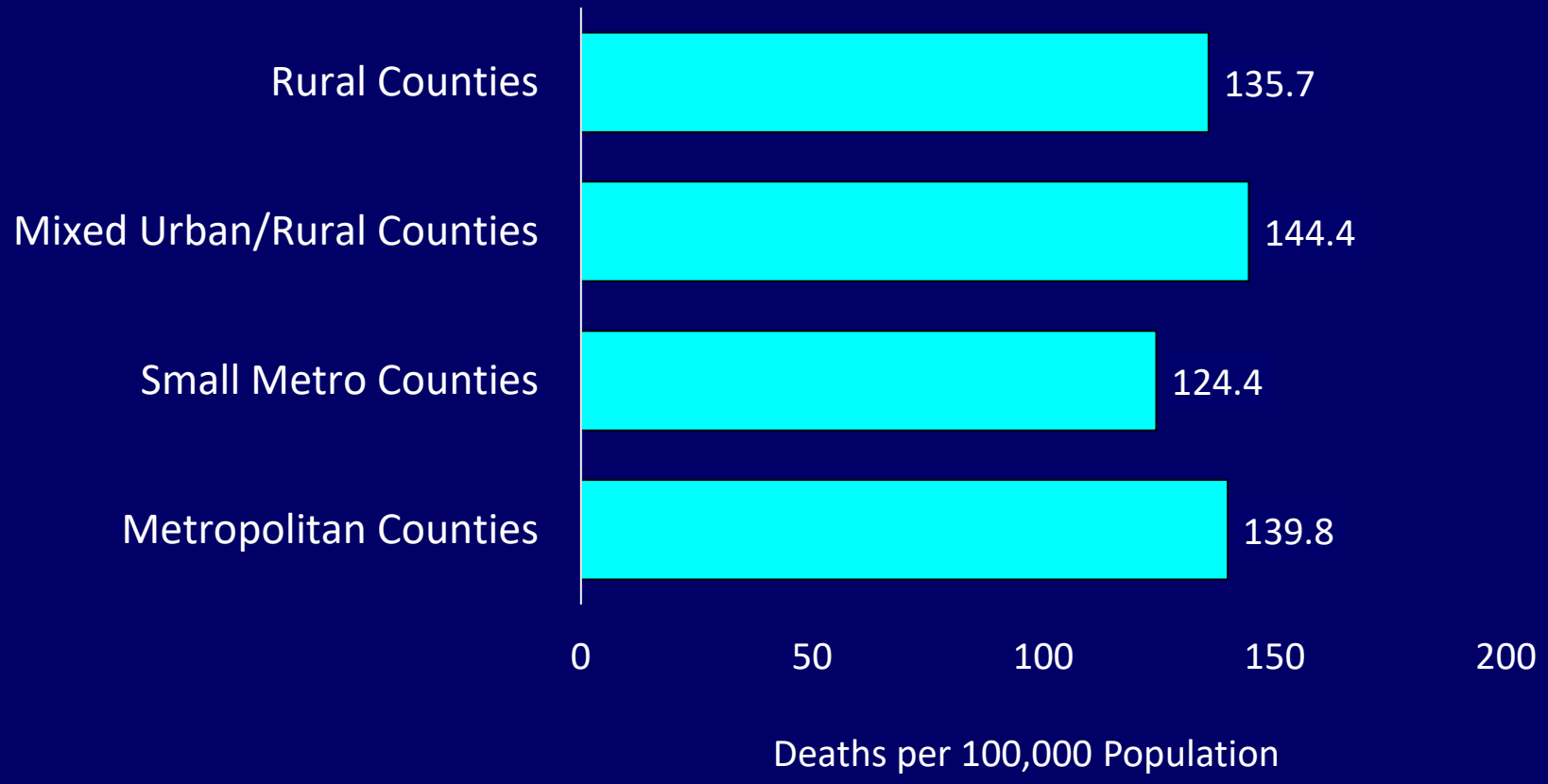


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Cancer Death Rates by Urban and Rural Counties

New Mexico, 2016-2018

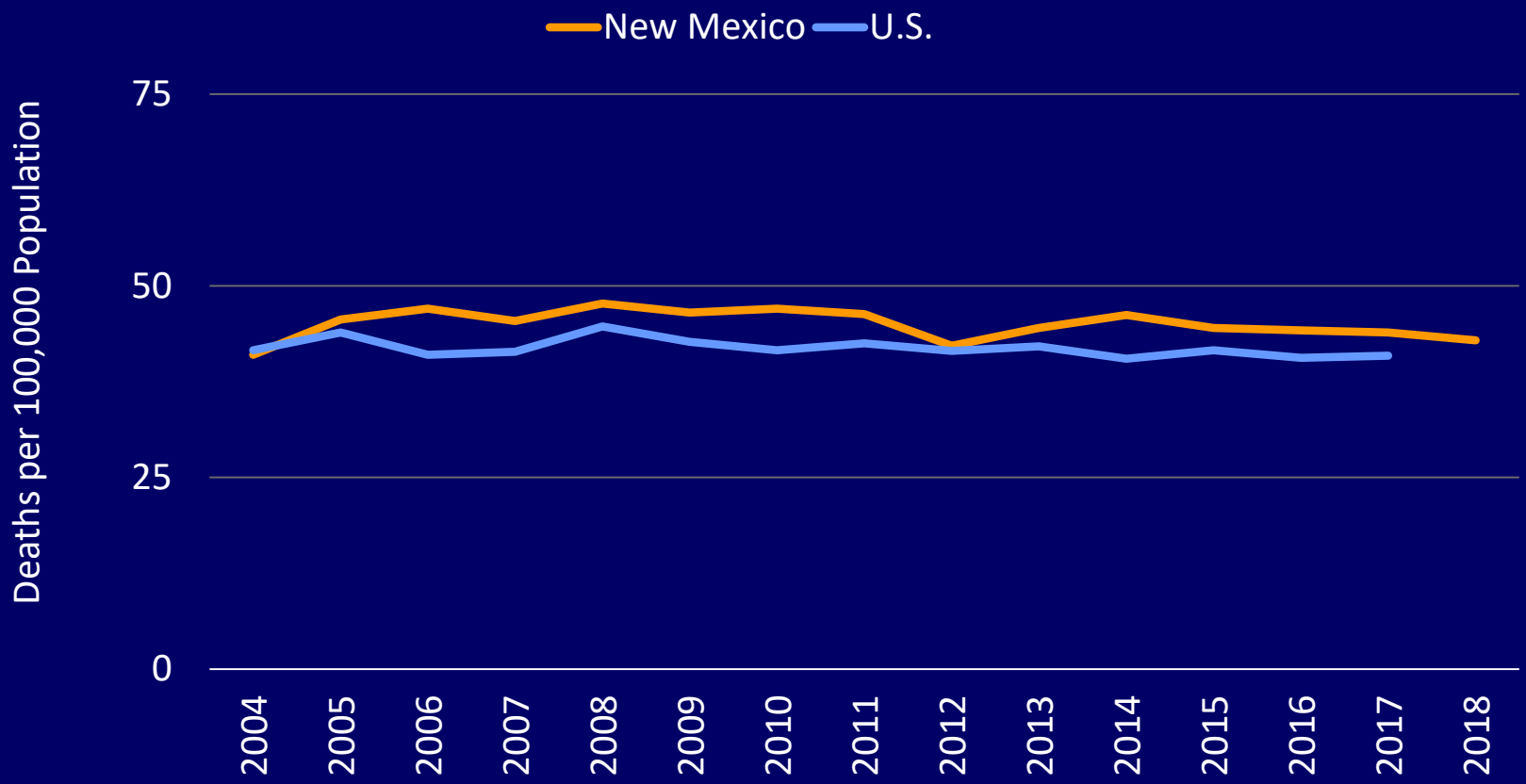


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Chronic Lower Respiratory Disease Death Rates

New Mexico, 2004-2018 and U.S., 2004-2017

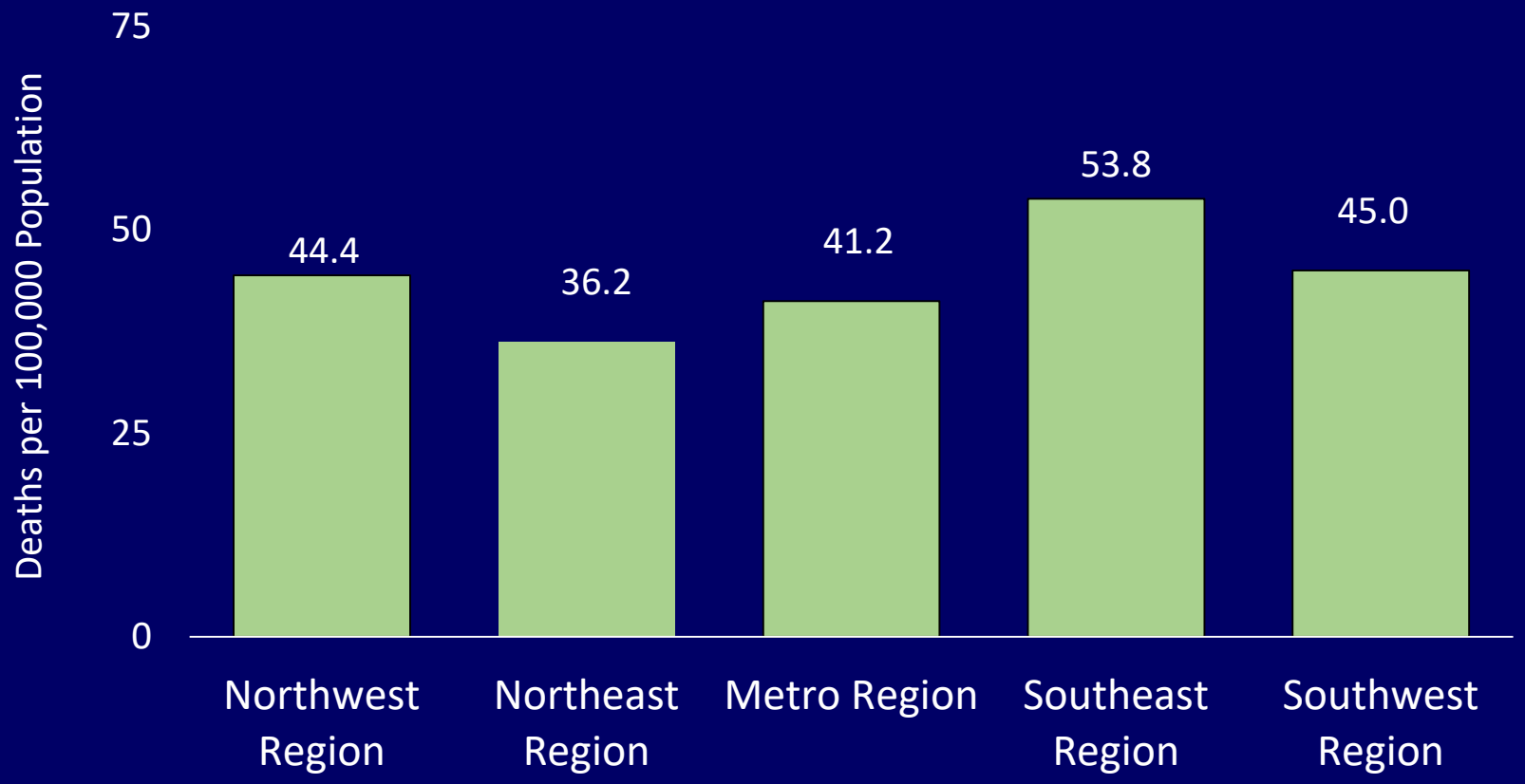


Rates have been age-adjusted to the standard U.S. 2000 population

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

Chronic Lower Respiratory Disease Death Rates by Health Region

New Mexico, 2018

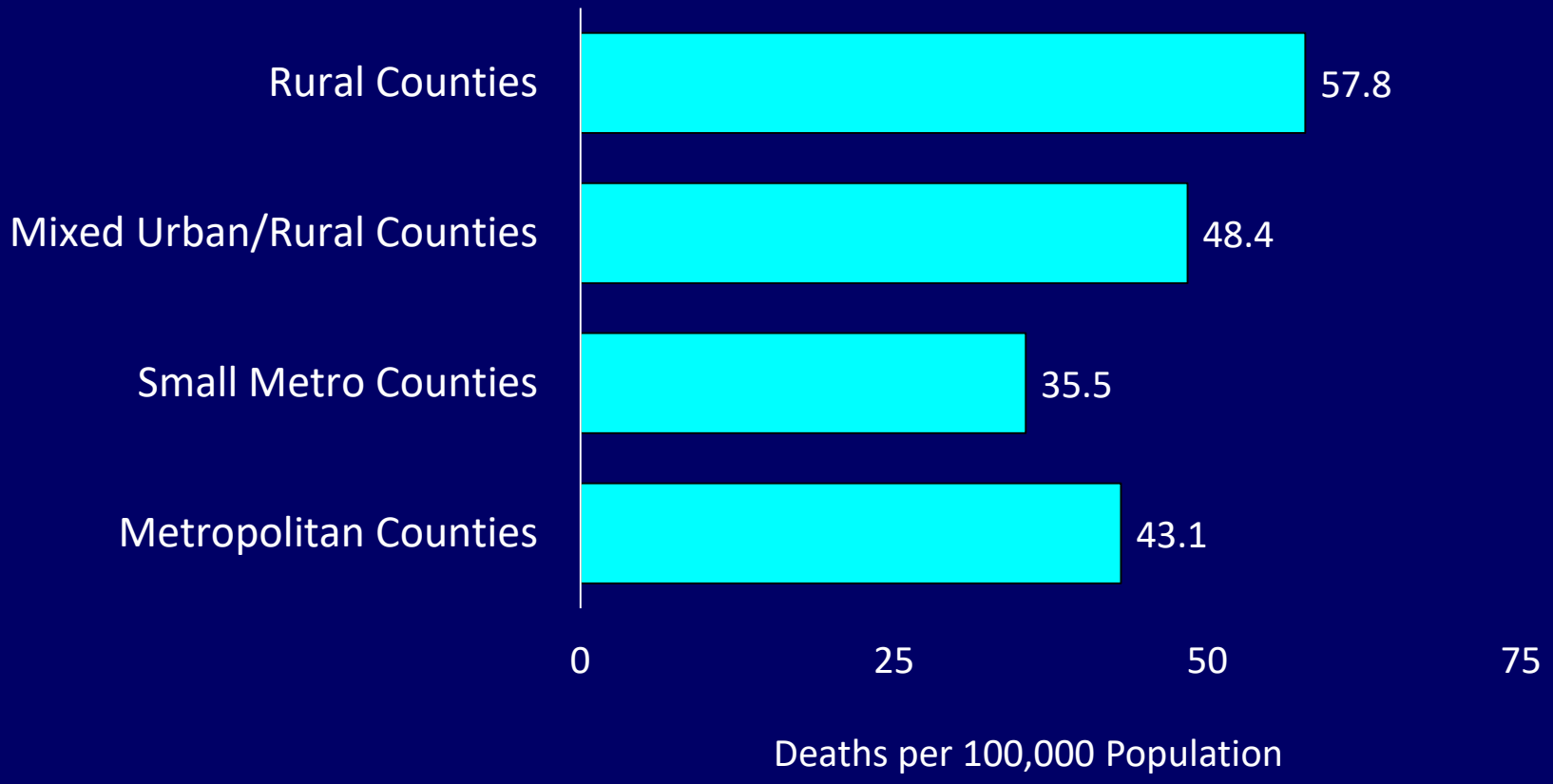


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Chronic Lower Respiratory Disease Death Rates by Urban and Rural Counties

New Mexico, 2016-2018

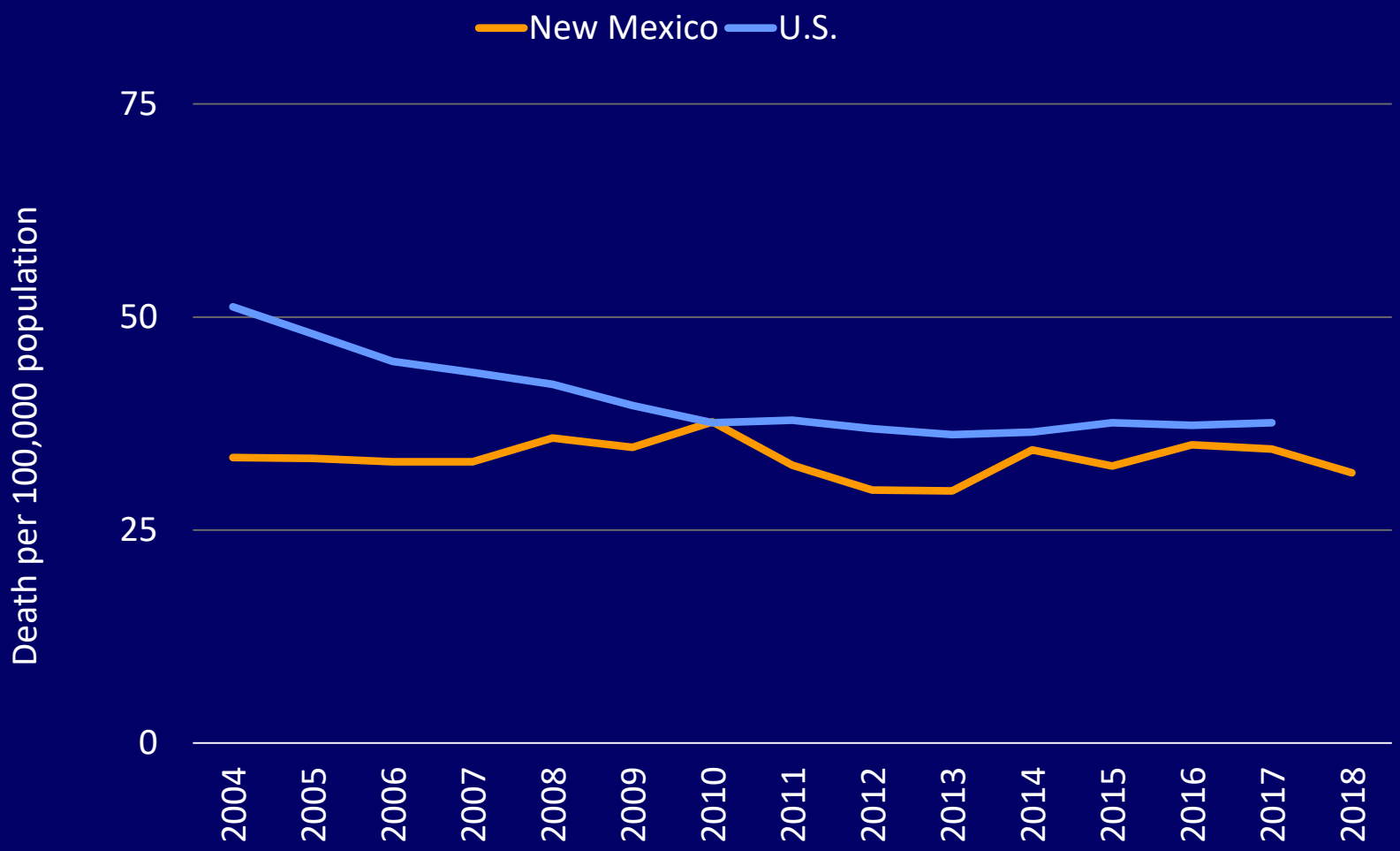


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Cerebrovascular Disease Death Rates

New Mexico, 2004-2018 and U.S., 2004-2017

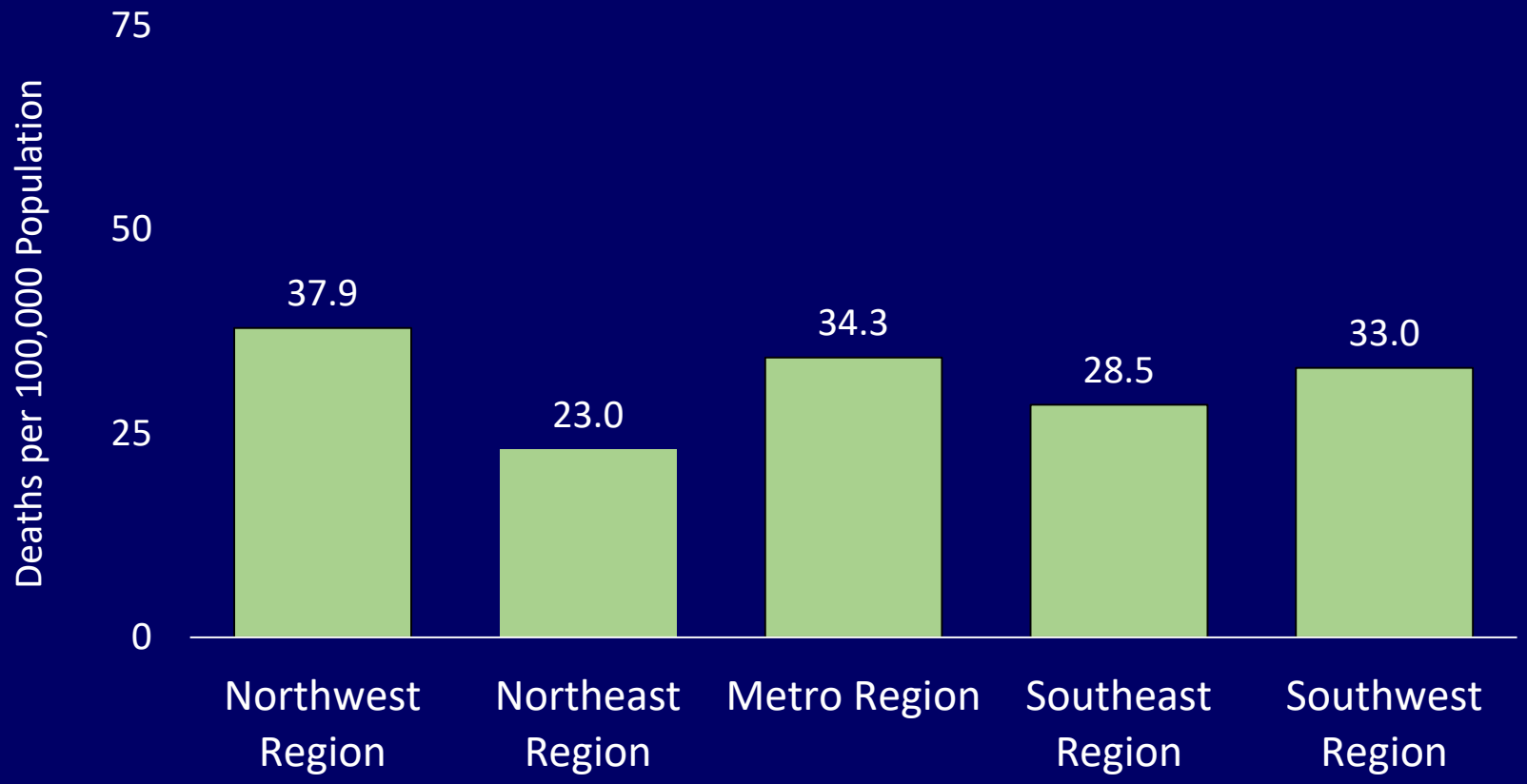


Rates have been age-adjusted to the standard U.S. 2000 population

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

Cerebrovascular Disease Death Rates by Health Region

New Mexico, 2018

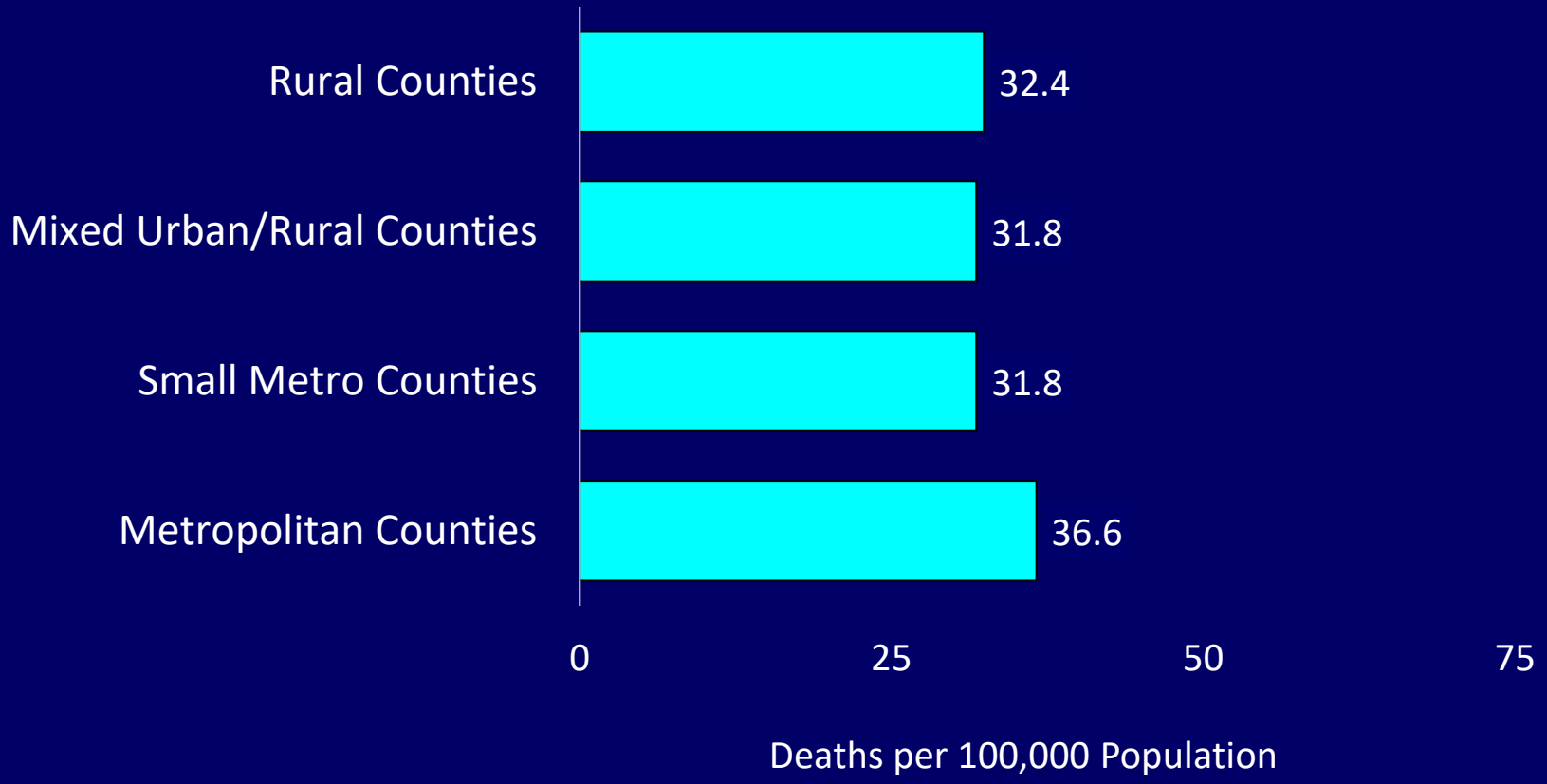


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Cerebrovascular Disease Death Rates by Urban and Rural Counties

New Mexico, 2016-2018

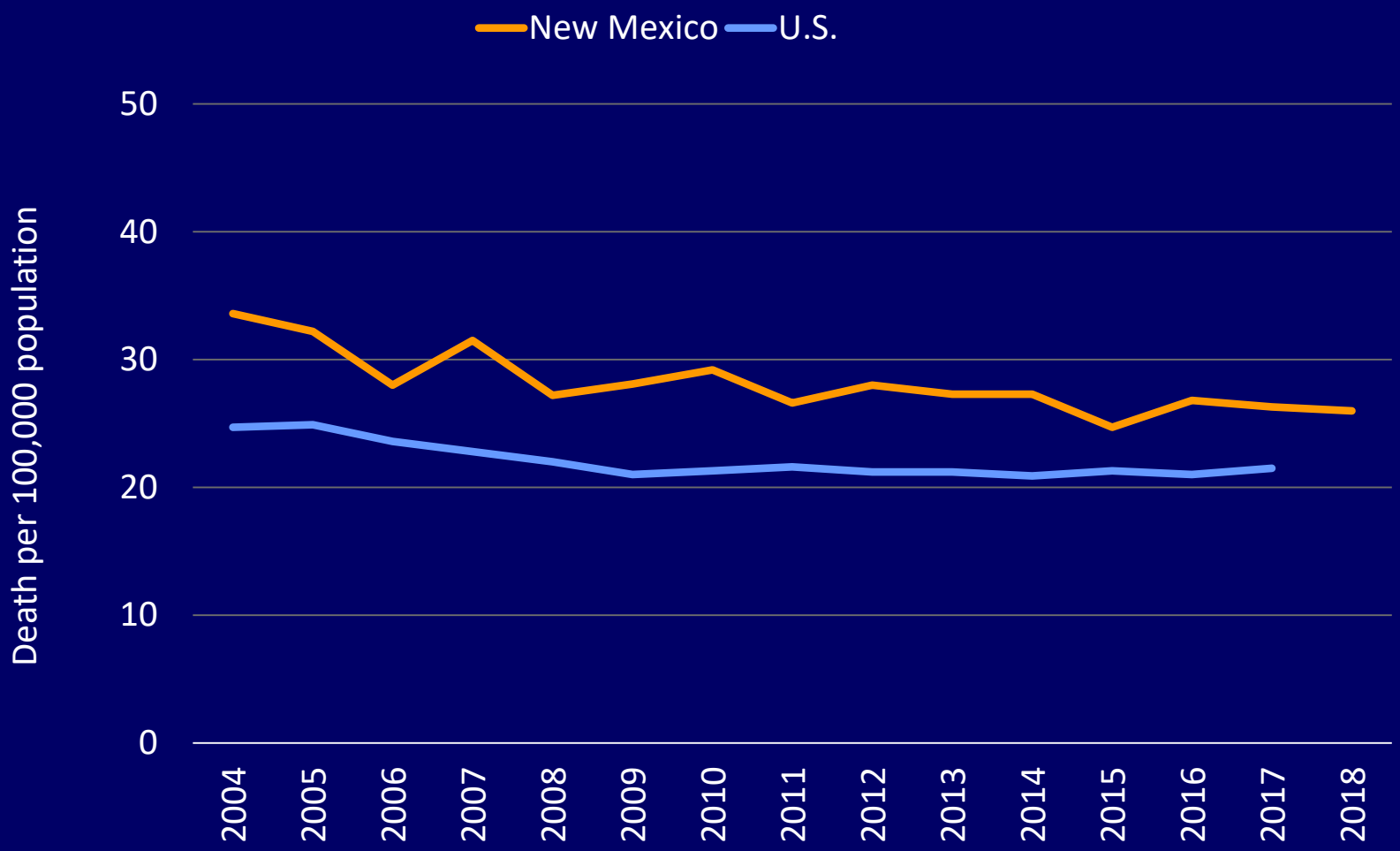


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Diabetes Death Rates

New Mexico, 2004-2018 and U.S., 2004-2017

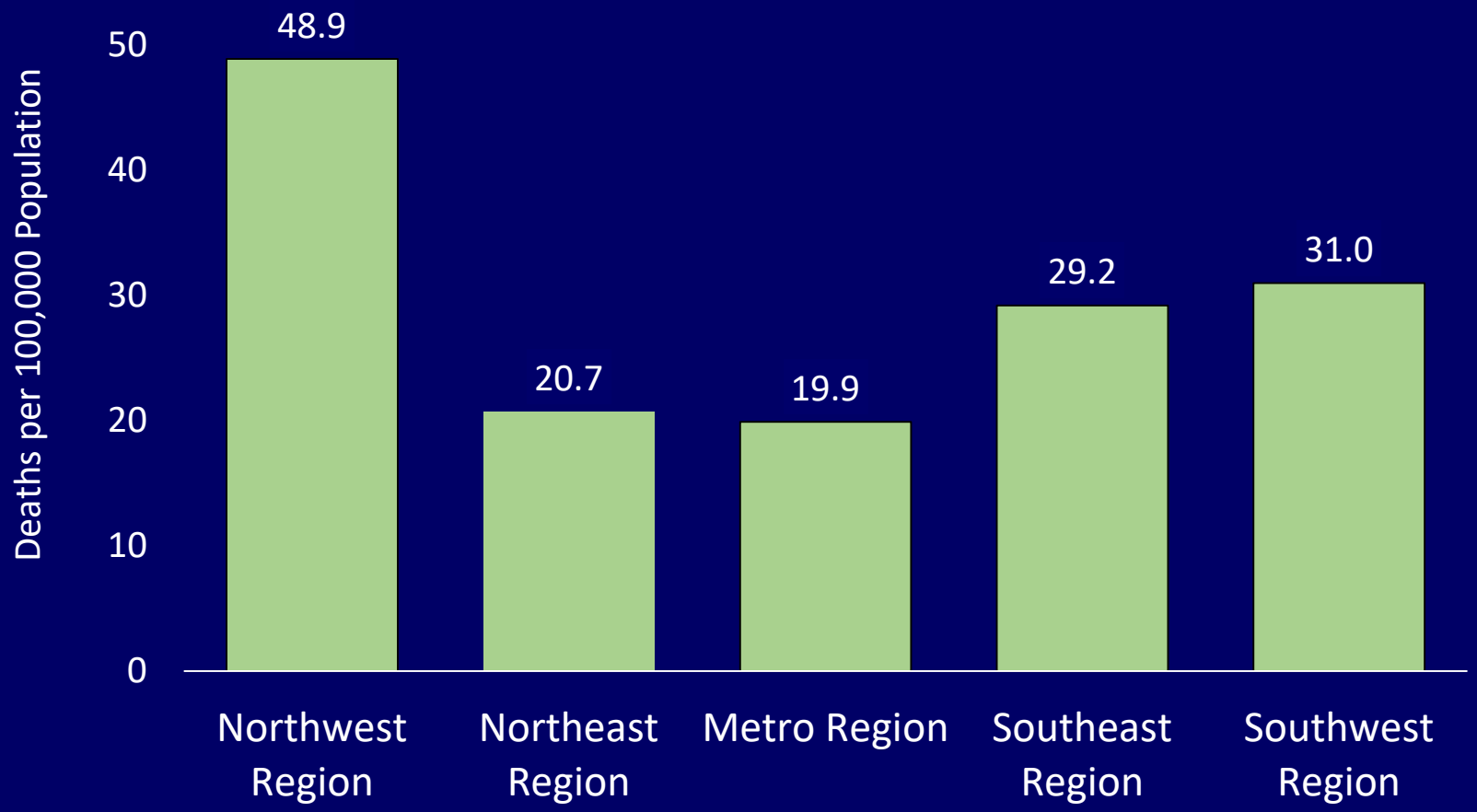


Rates have been age-adjusted to the standard U.S. 2000 population

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

Diabetes Death Rates by Health Region

New Mexico, 2018

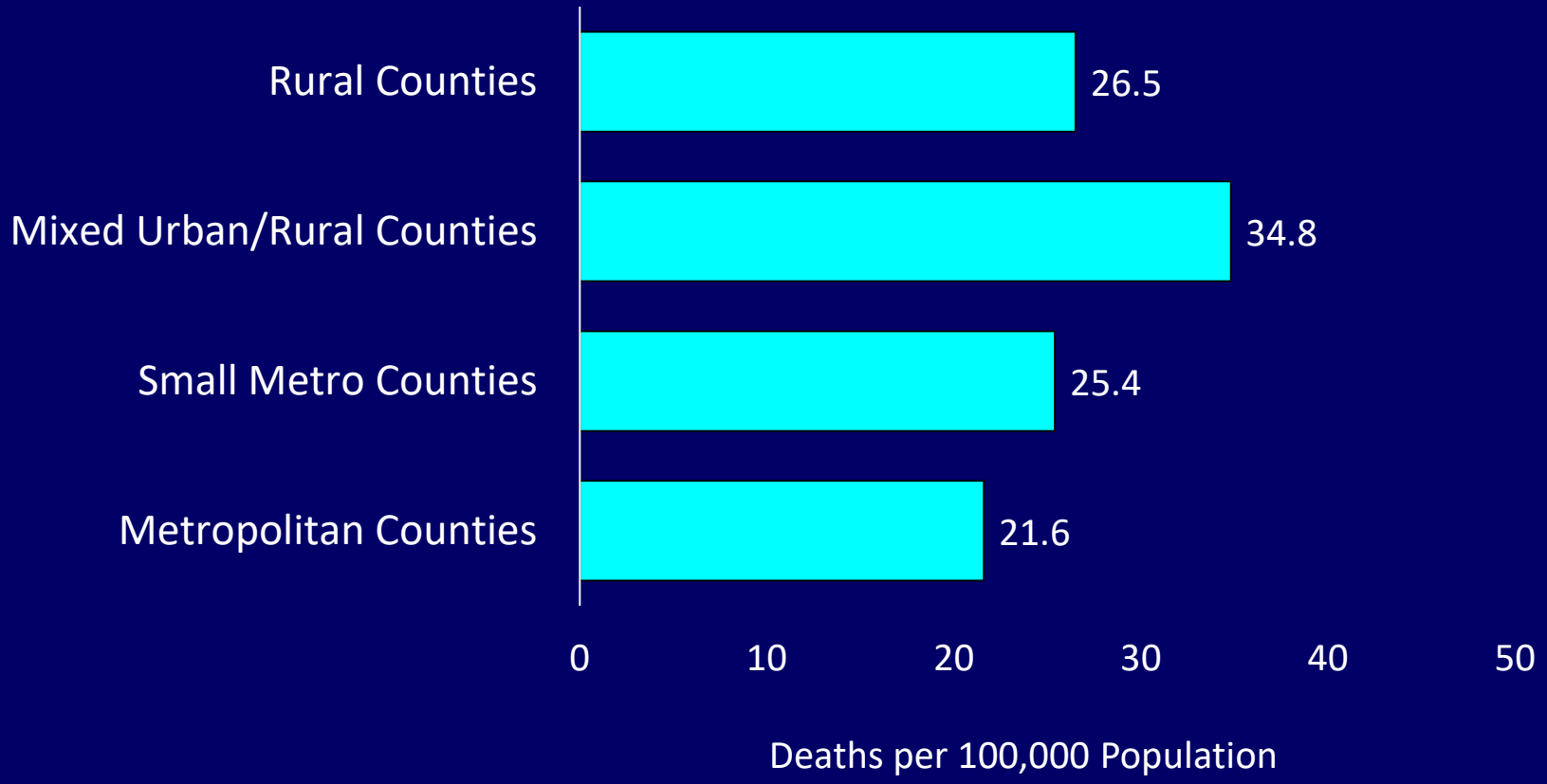


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Diabetes Death Rates by Urban and Rural Counties

New Mexico, 2016-2018

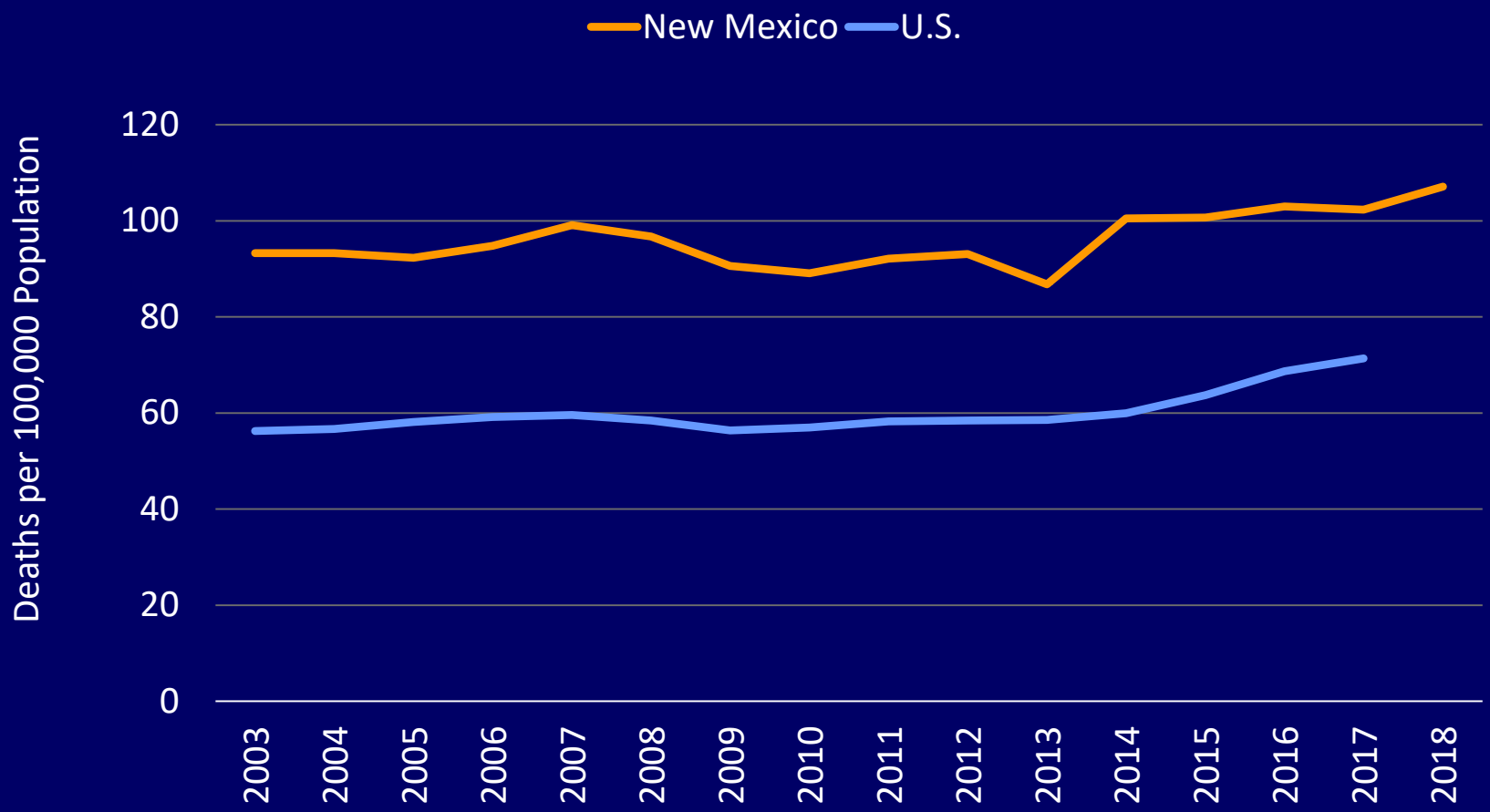


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Injury Death Rates

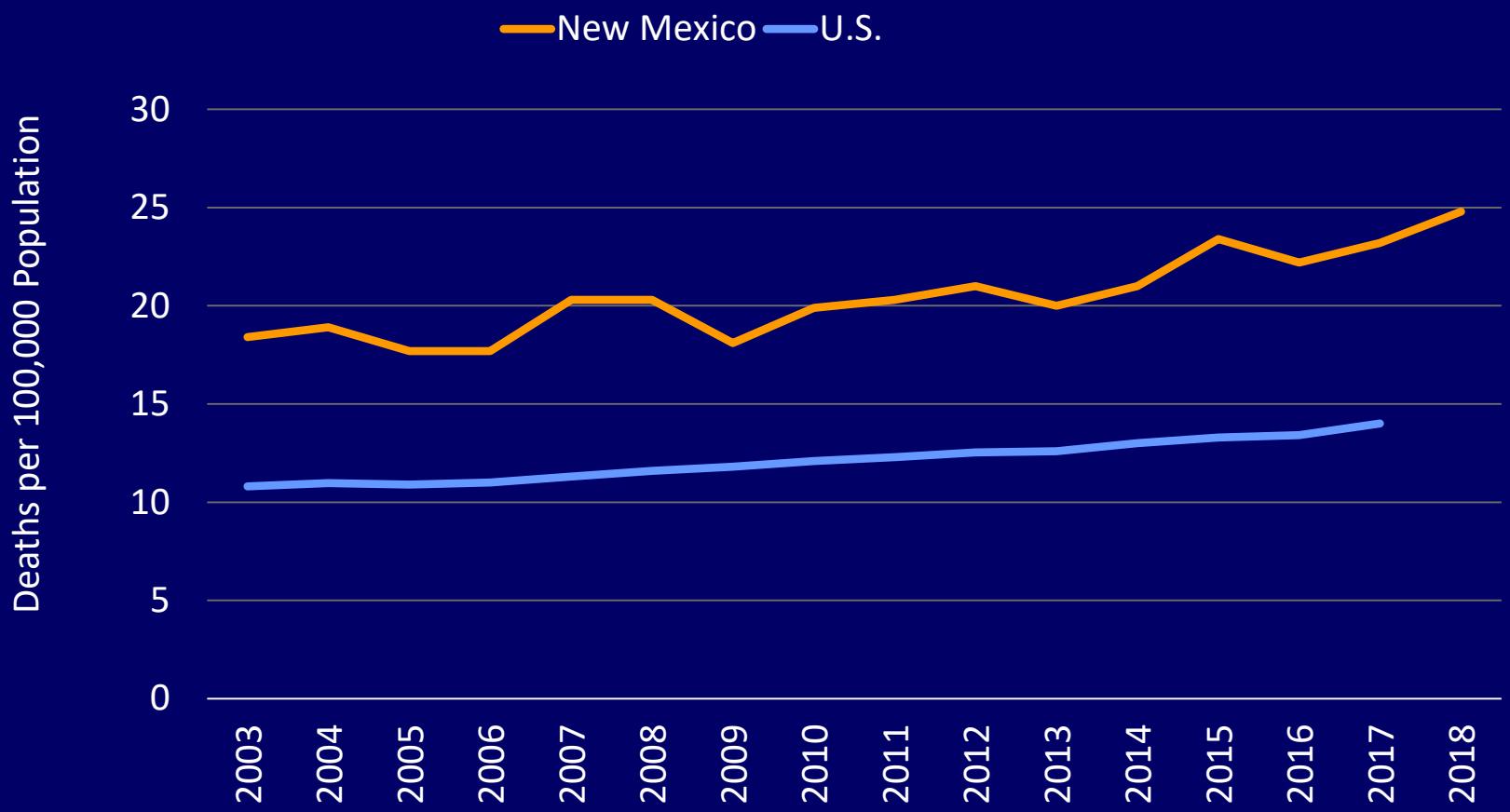
New Mexico, 2003-2018 and U.S., 2003-2017



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

Suicide Rates

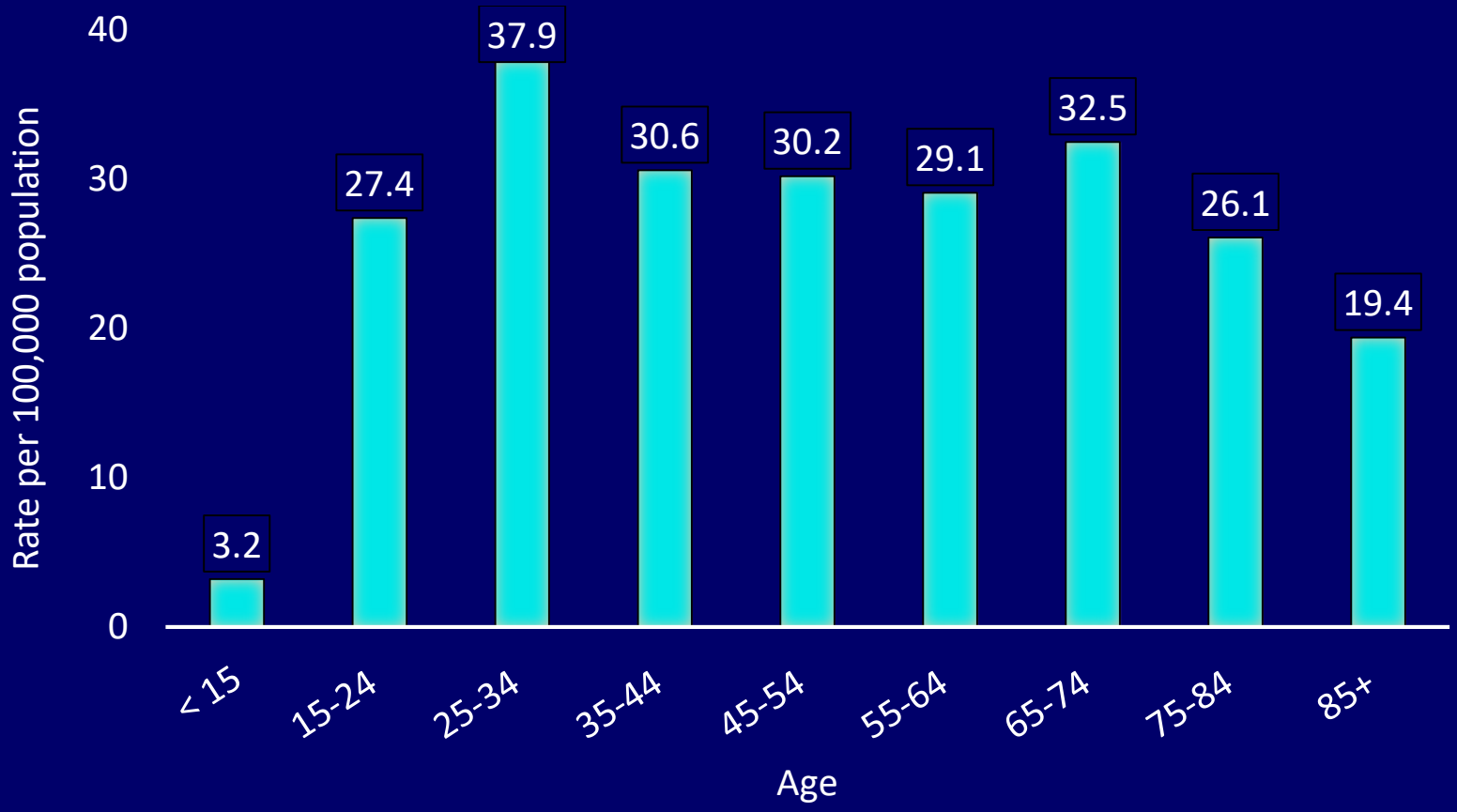
New Mexico, 2003-2018 and U.S., 2003-2017



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

Suicide Rates by Age Group

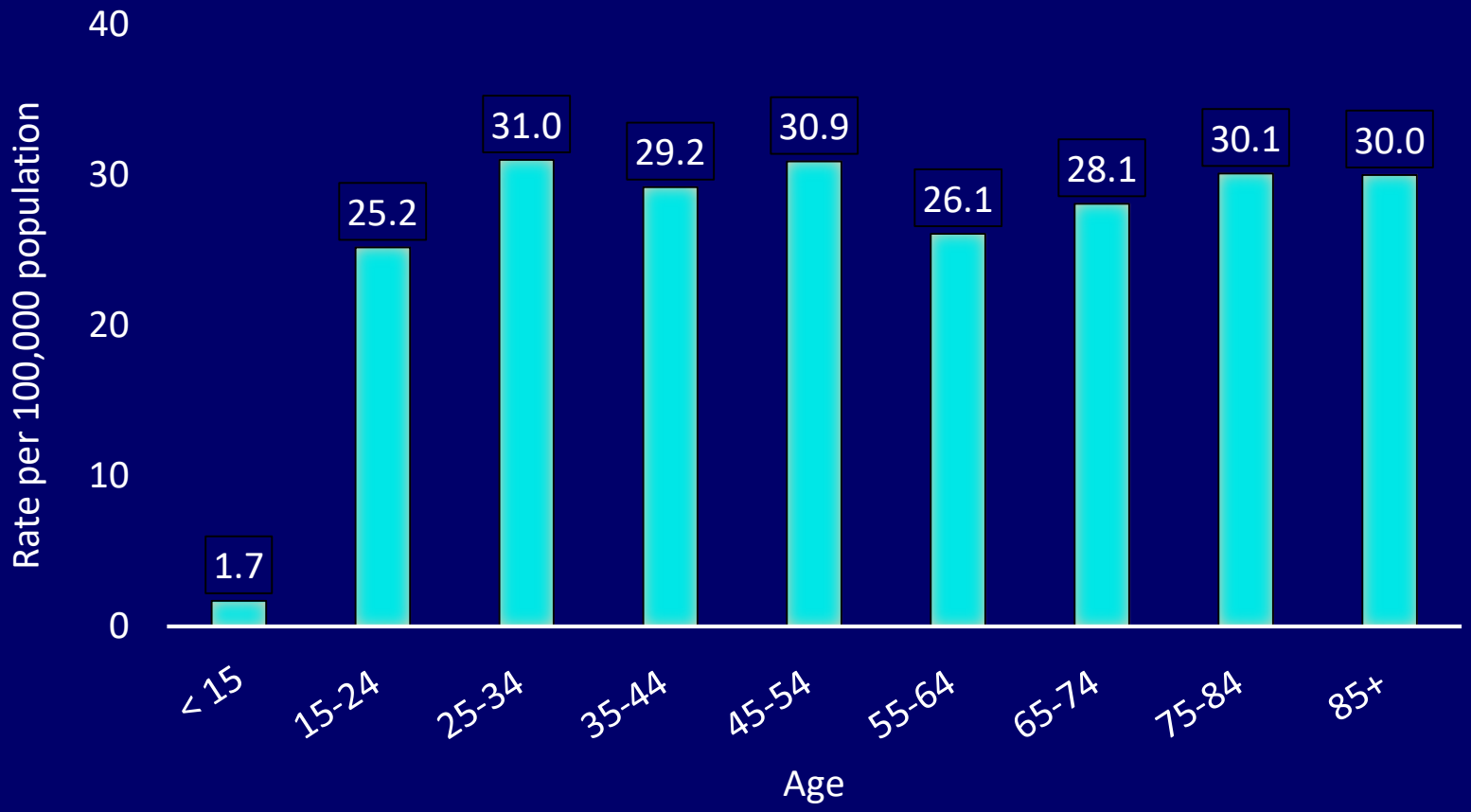
New Mexico, 2018



Source: NMDOH, Bureau of Vital Records and Health Statistics

Suicide Rates by Age Group

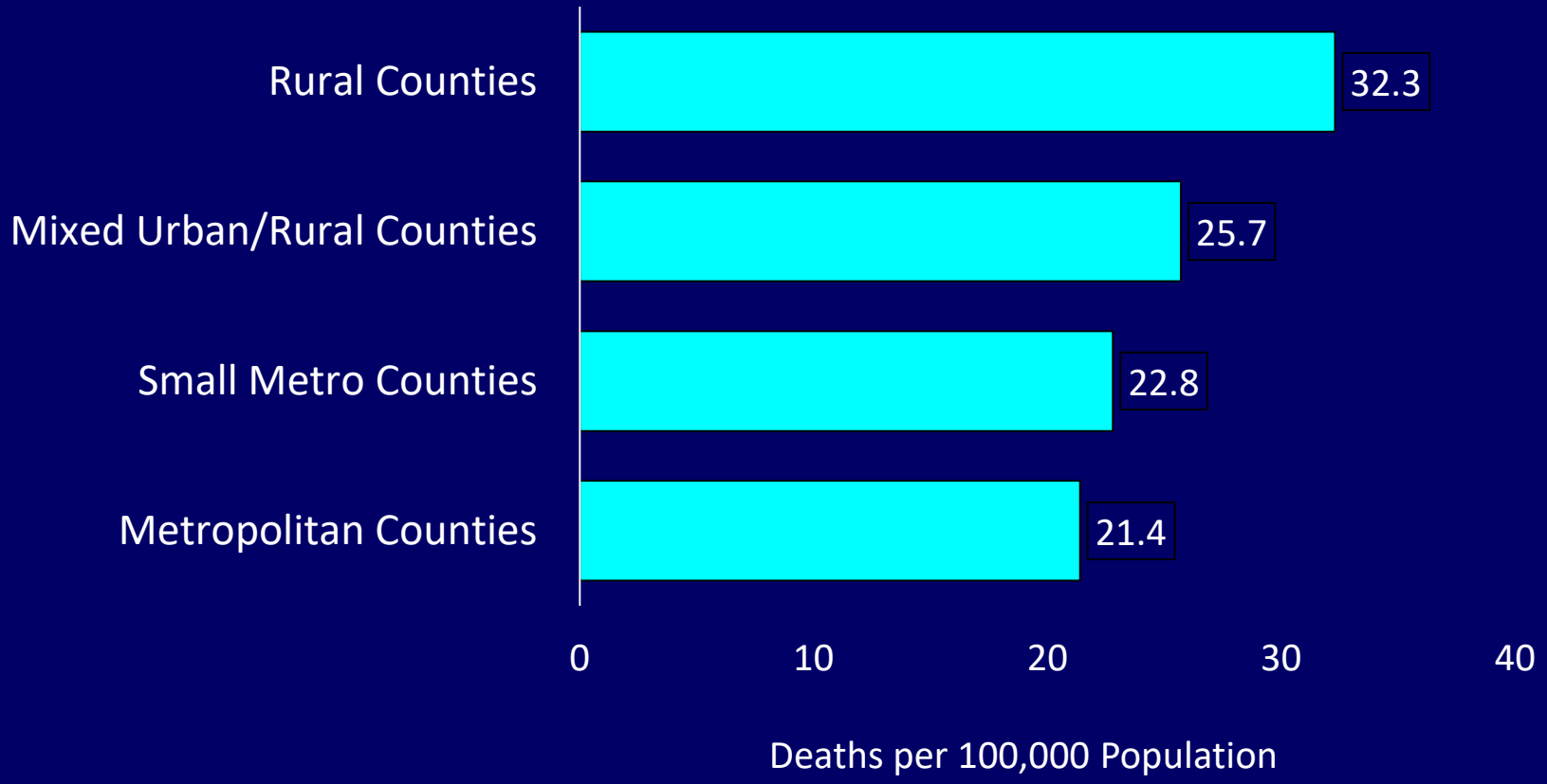
New Mexico, 2014-2018



Source: NMDOH, Bureau of Vital Records and Health Statistics

Suicide Rates by Urban and Rural Counties

New Mexico, 2016-2018

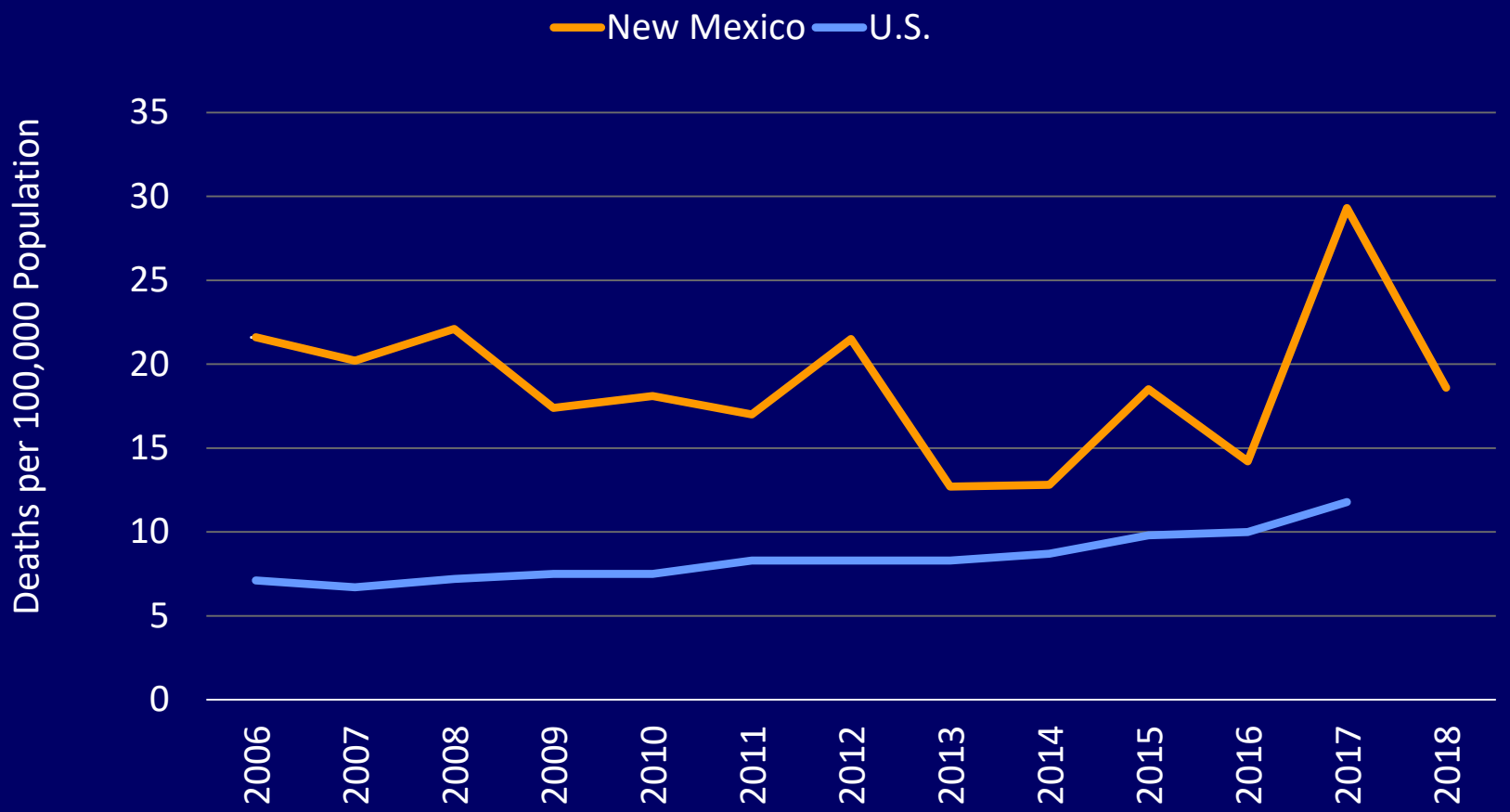


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Youth (15-19) Suicide Rates

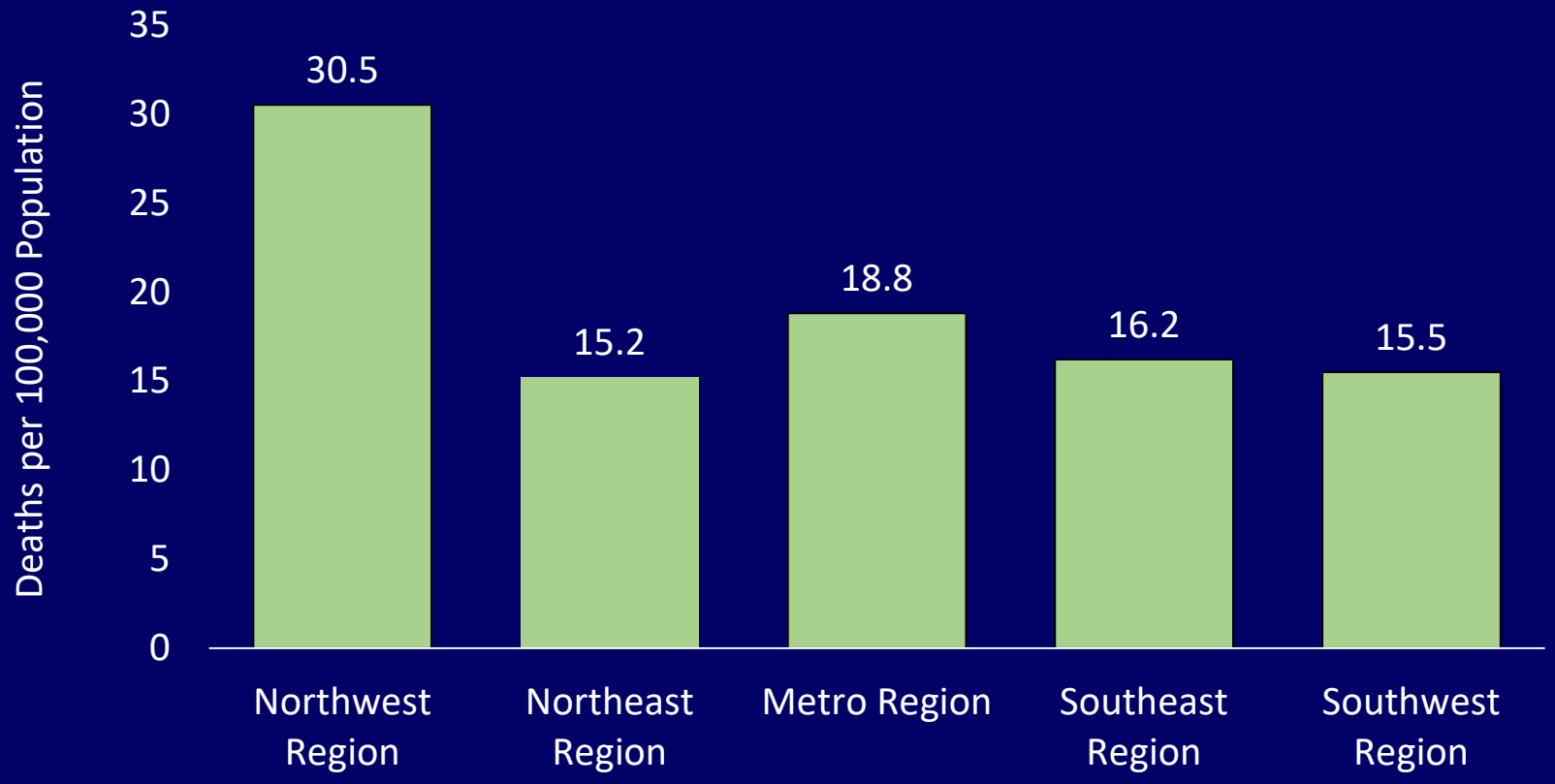
New Mexico, 2006-2018 and U.S., 2006-2017



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

Youth (15-19) Suicide Rates by Health Region

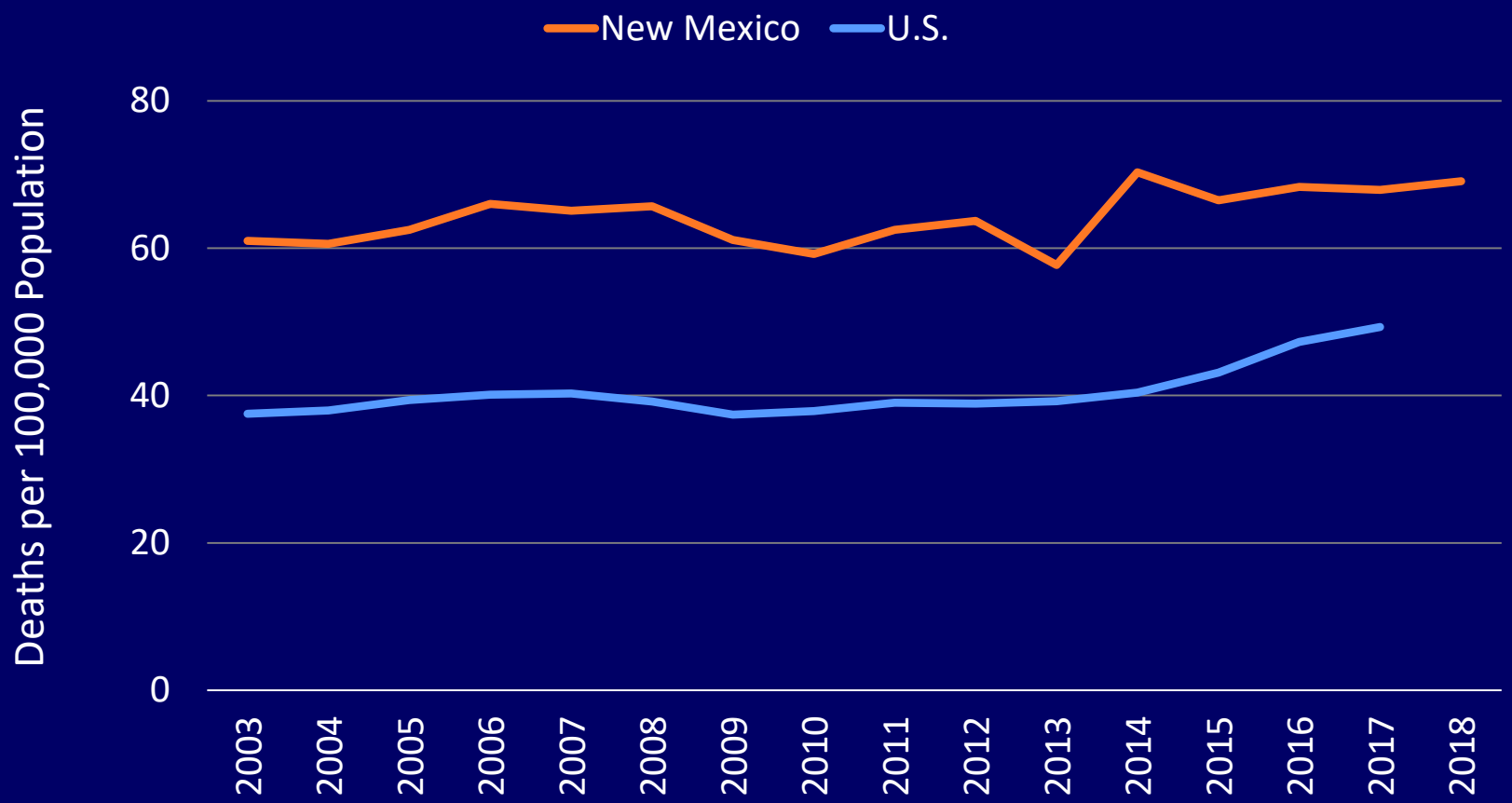
New Mexico, 2014-2018



Source: NMDOH, Bureau of Vital Records and Health Statistics

Unintentional Injury Death Rates

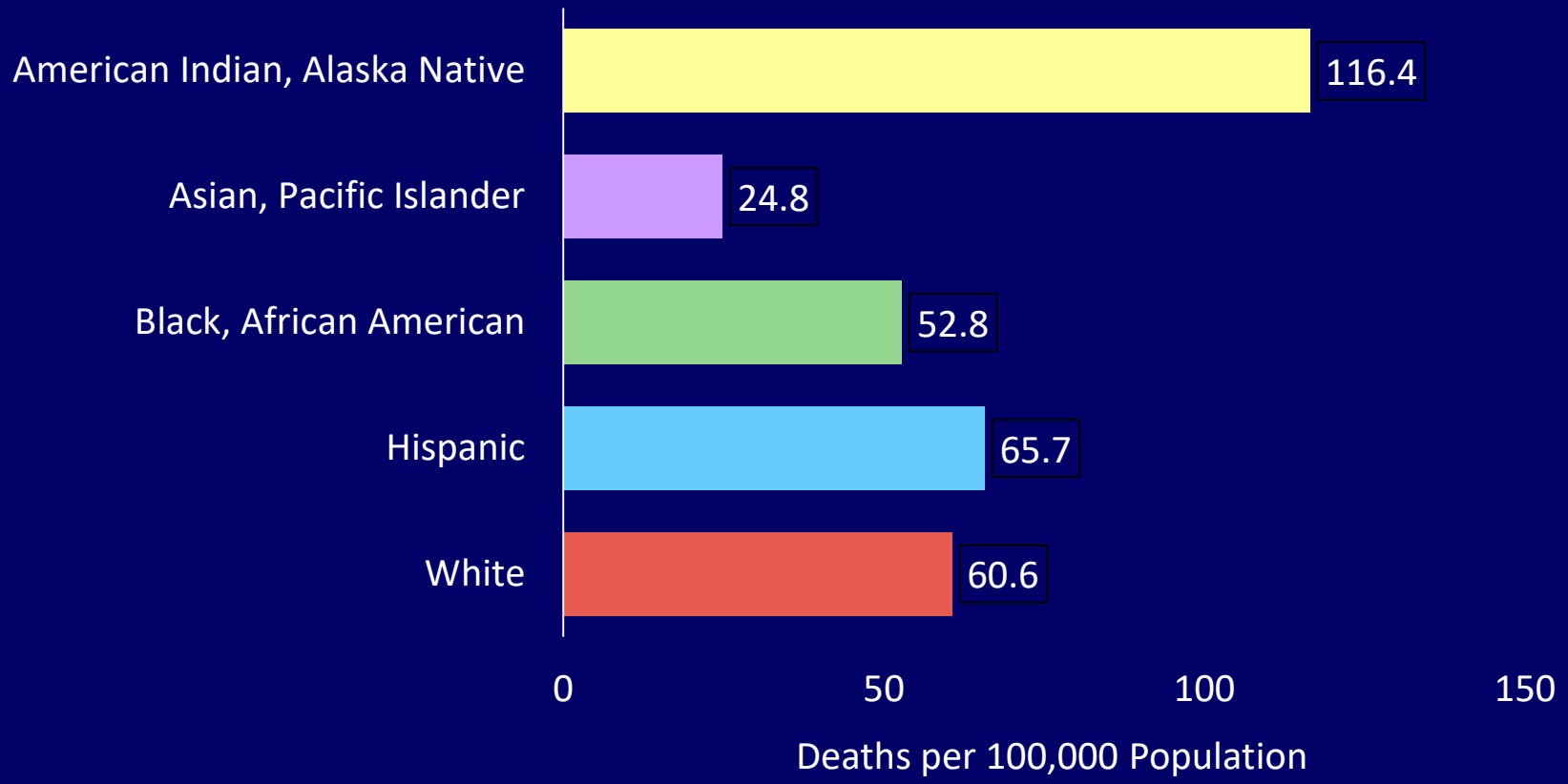
New Mexico, 2003-2018 and U.S., 2003-2017



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

Unintentional Injury Death Rates by Race/Ethnicity

New Mexico, 2014-2018

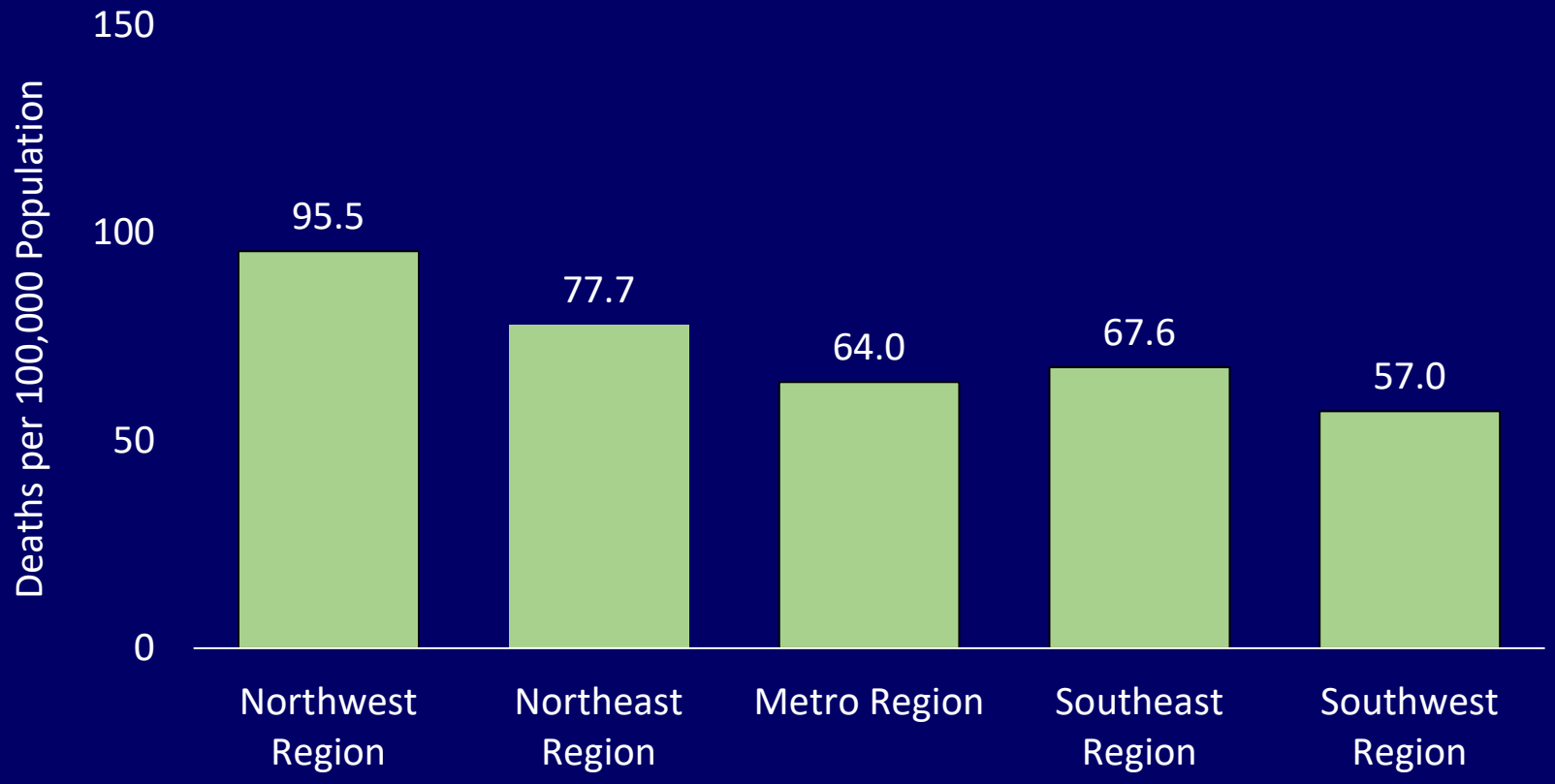


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Unintentional Injury Death Rates by Health Region

New Mexico, 2014-2018

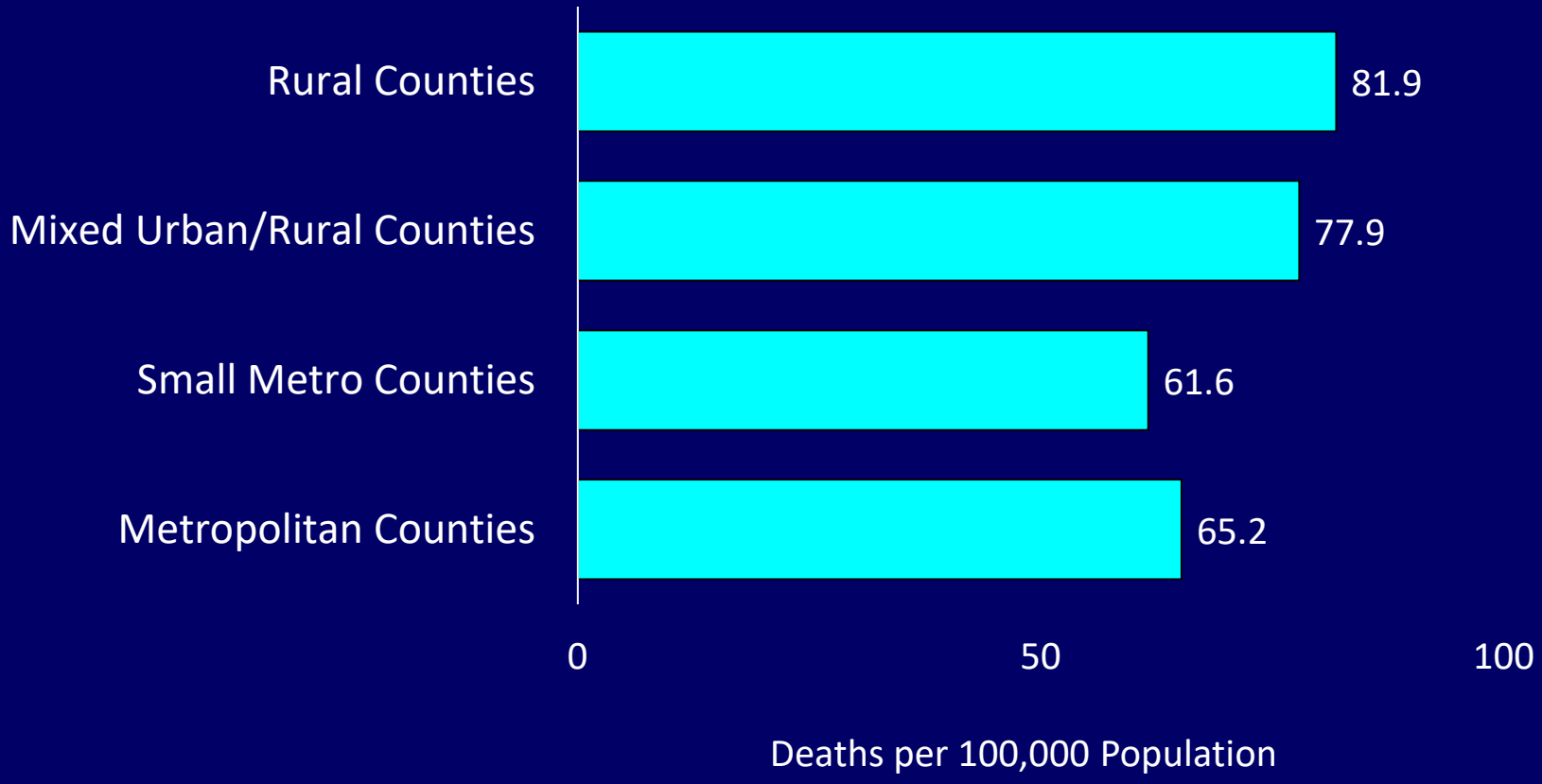


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Unintentional Injury Death Rates by Urban and Rural Counties

New Mexico, 2016-2018

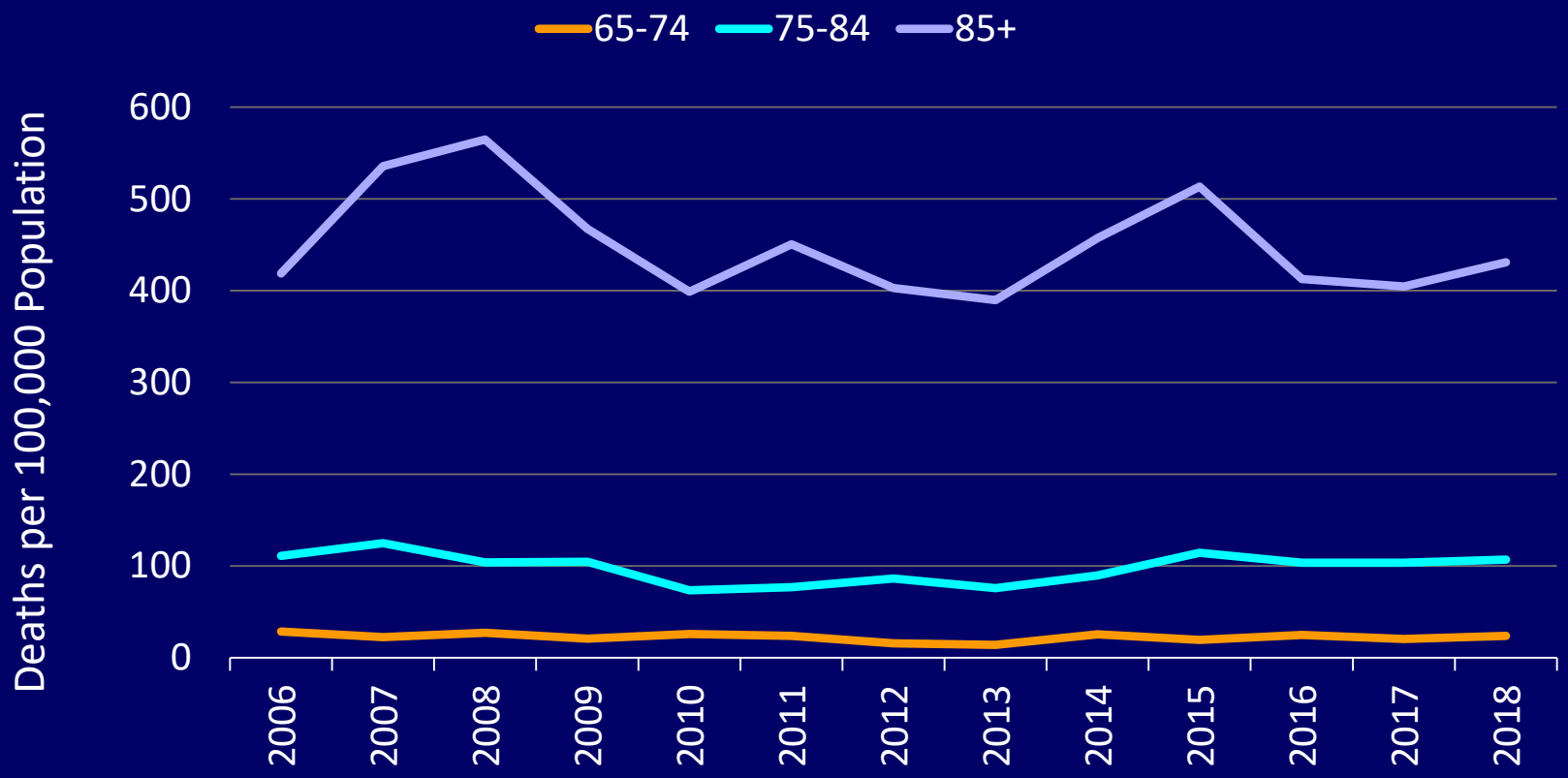


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Fall-Related Death Rates Among Older Adults by Age Group

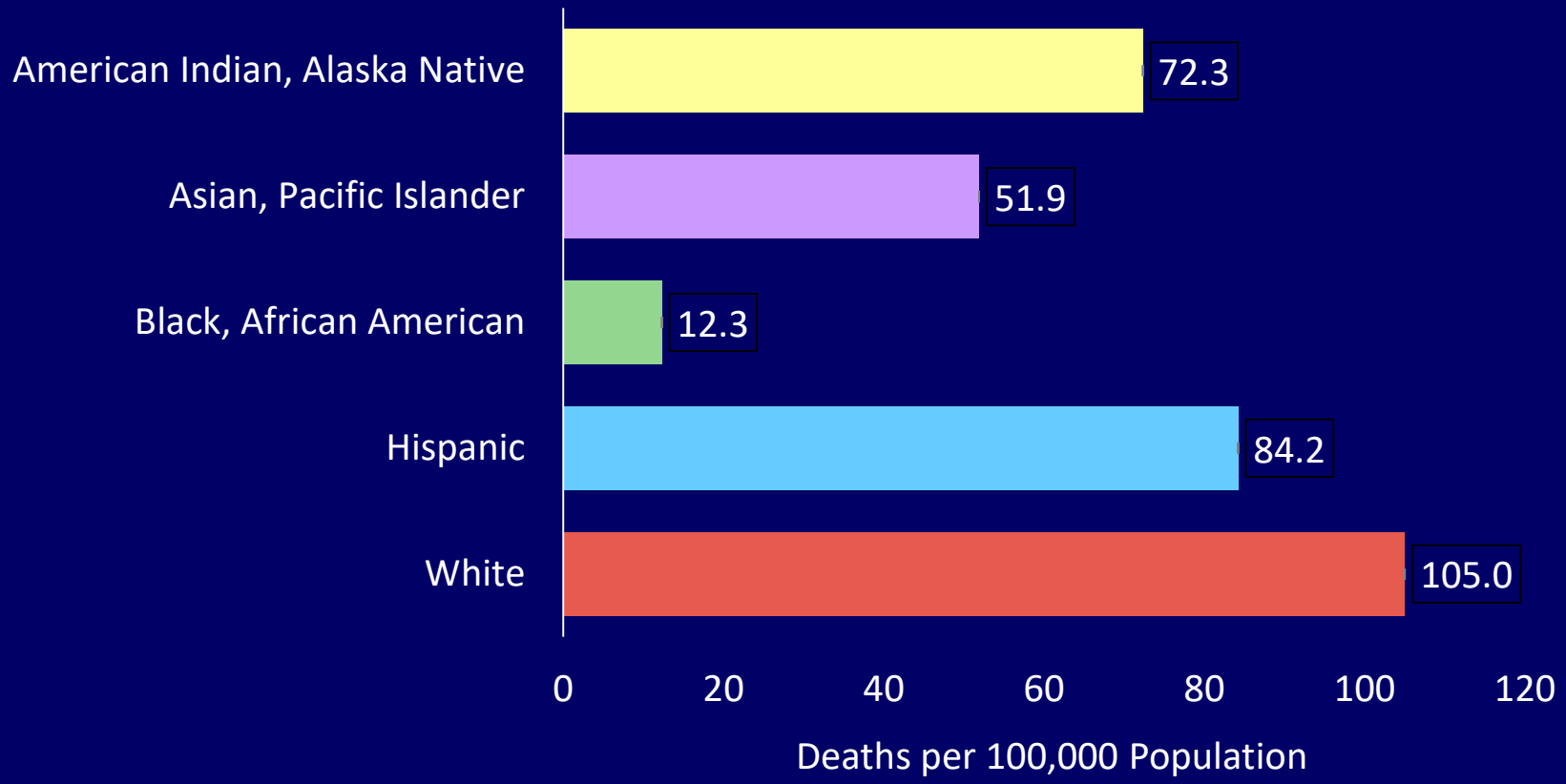
New Mexico, 2006-2018



Source: NMDOH, Bureau of Vital Records and Health Statistics

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

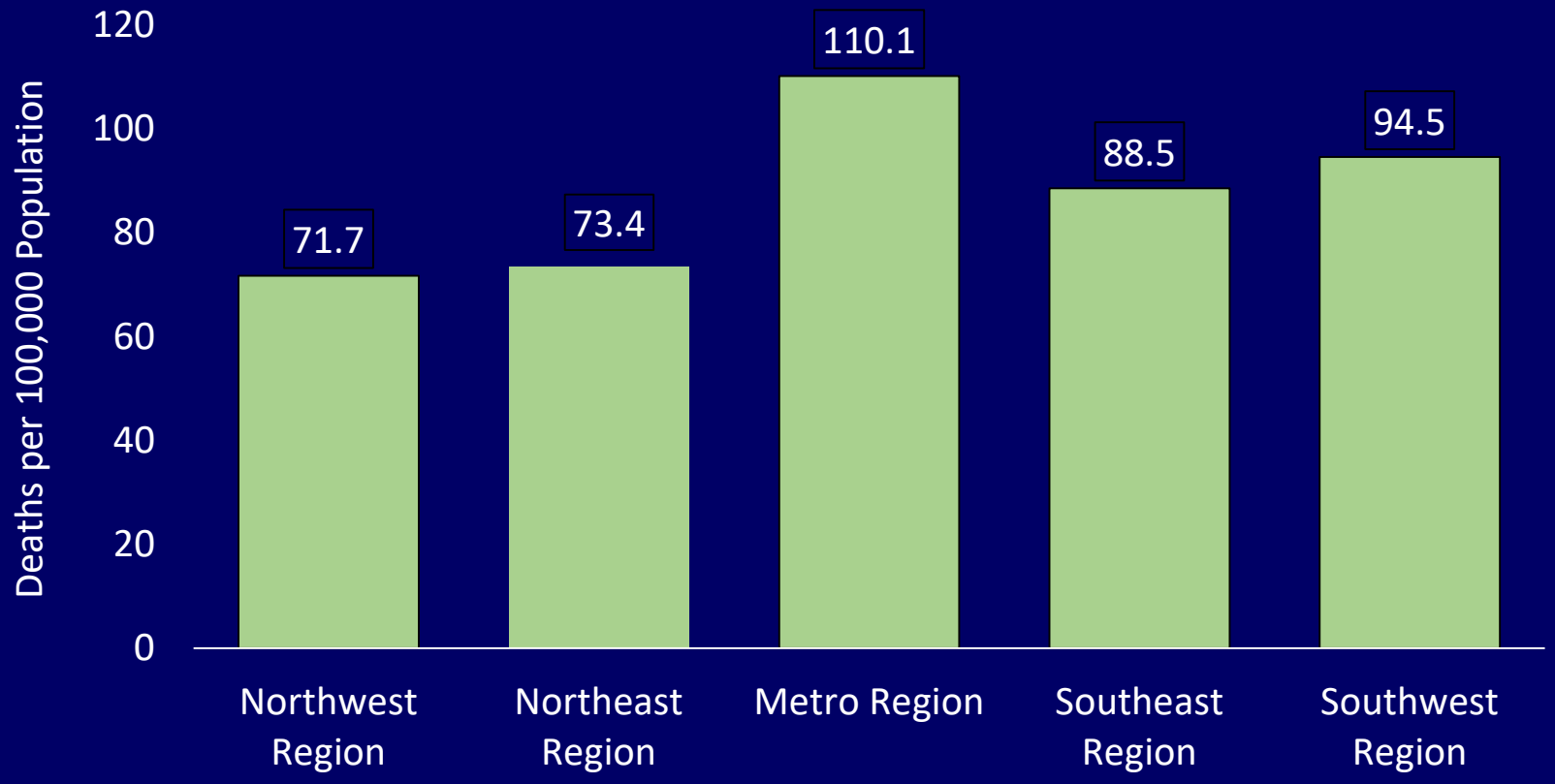
New Mexico, 2014-2018



Source: NMDOH, Bureau of Vital Records and Health Statistics

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

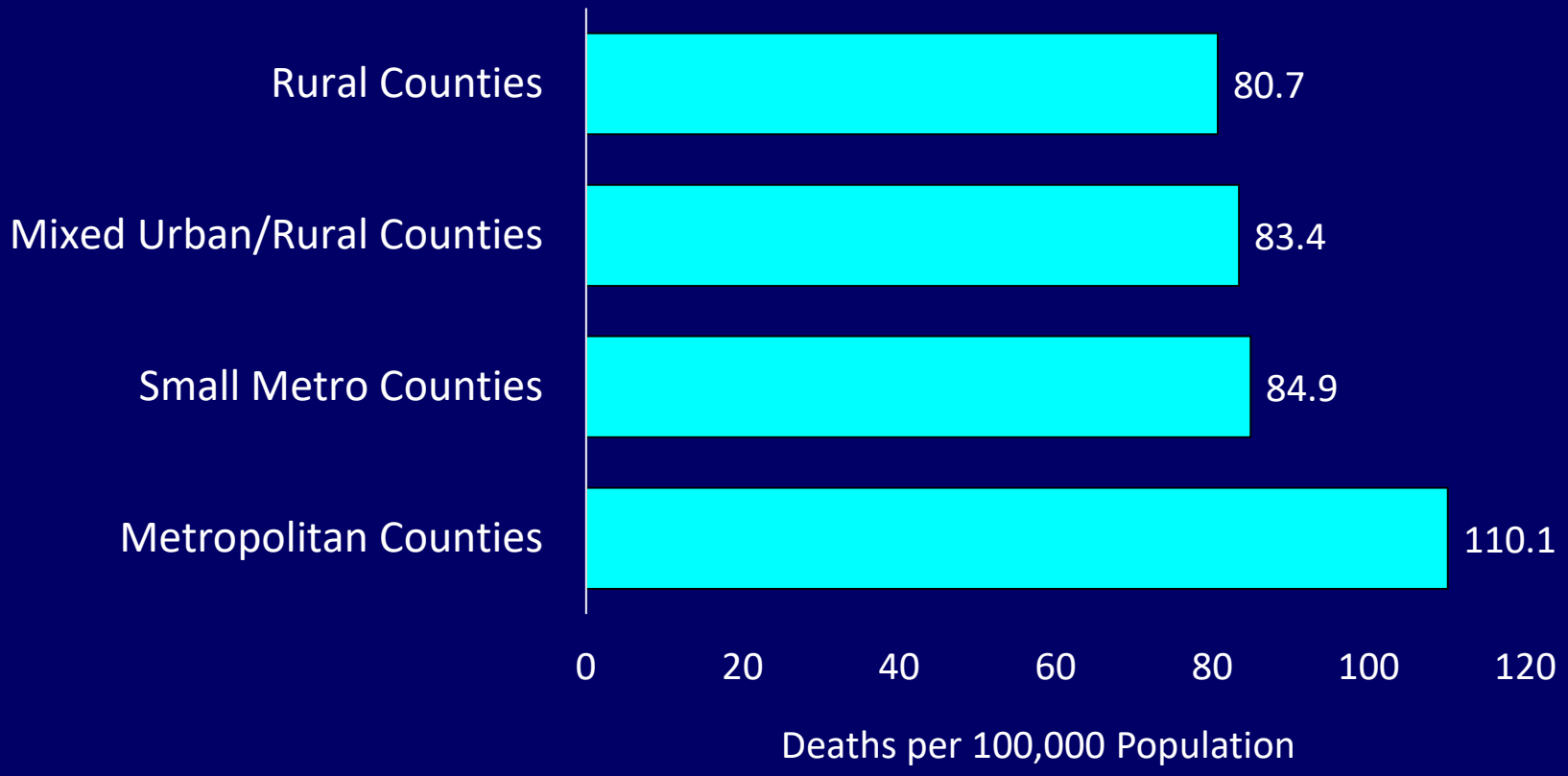
New Mexico, 2014-2018



Source: NMDOH, Bureau of Vital Records and Health Statistics

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

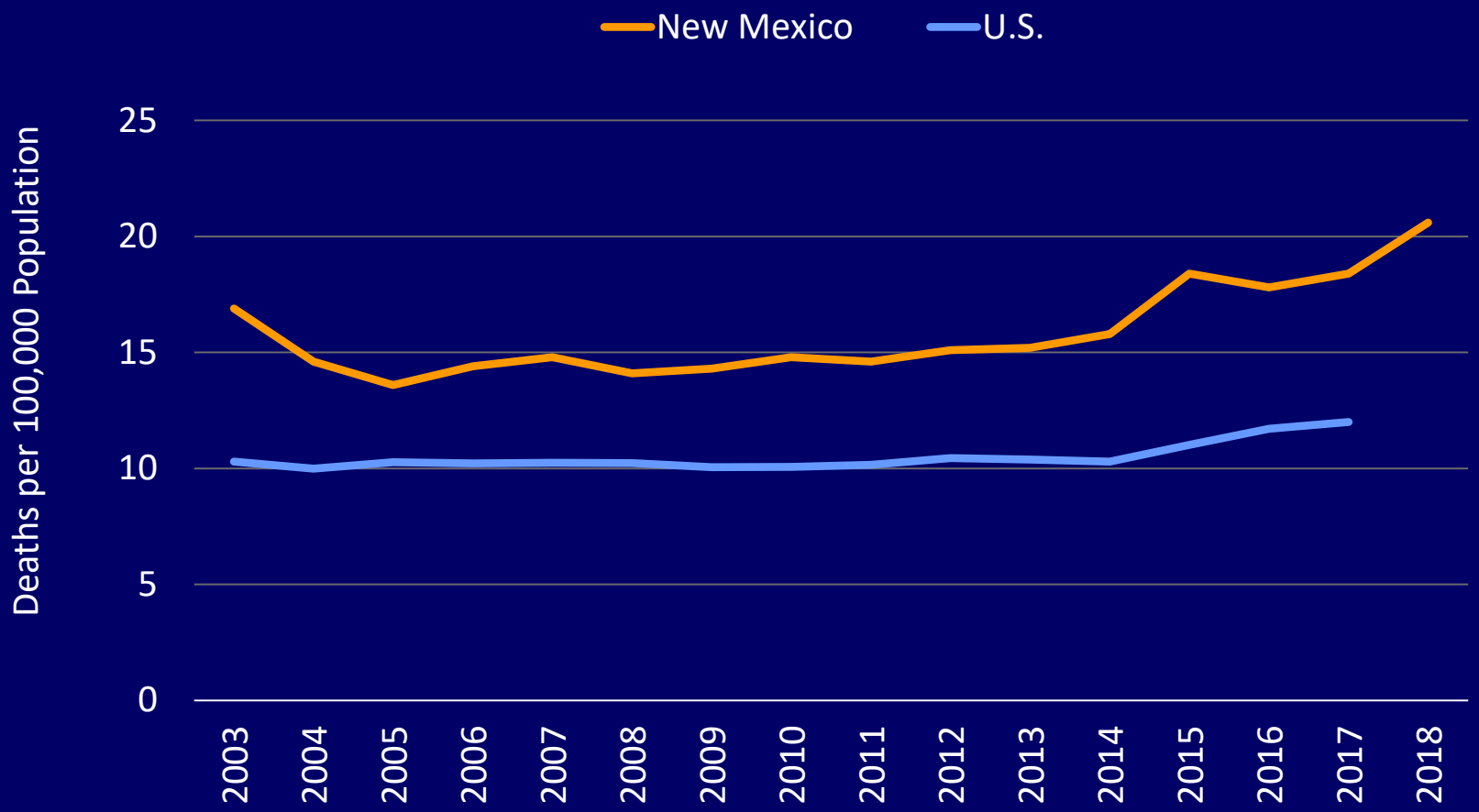
New Mexico, 2014-2018



Source: NMDOH, Bureau of Vital Records and Health Statistics

Firearm Injury Death Rates

New Mexico, 2003-2018 and U.S., 2003-2017

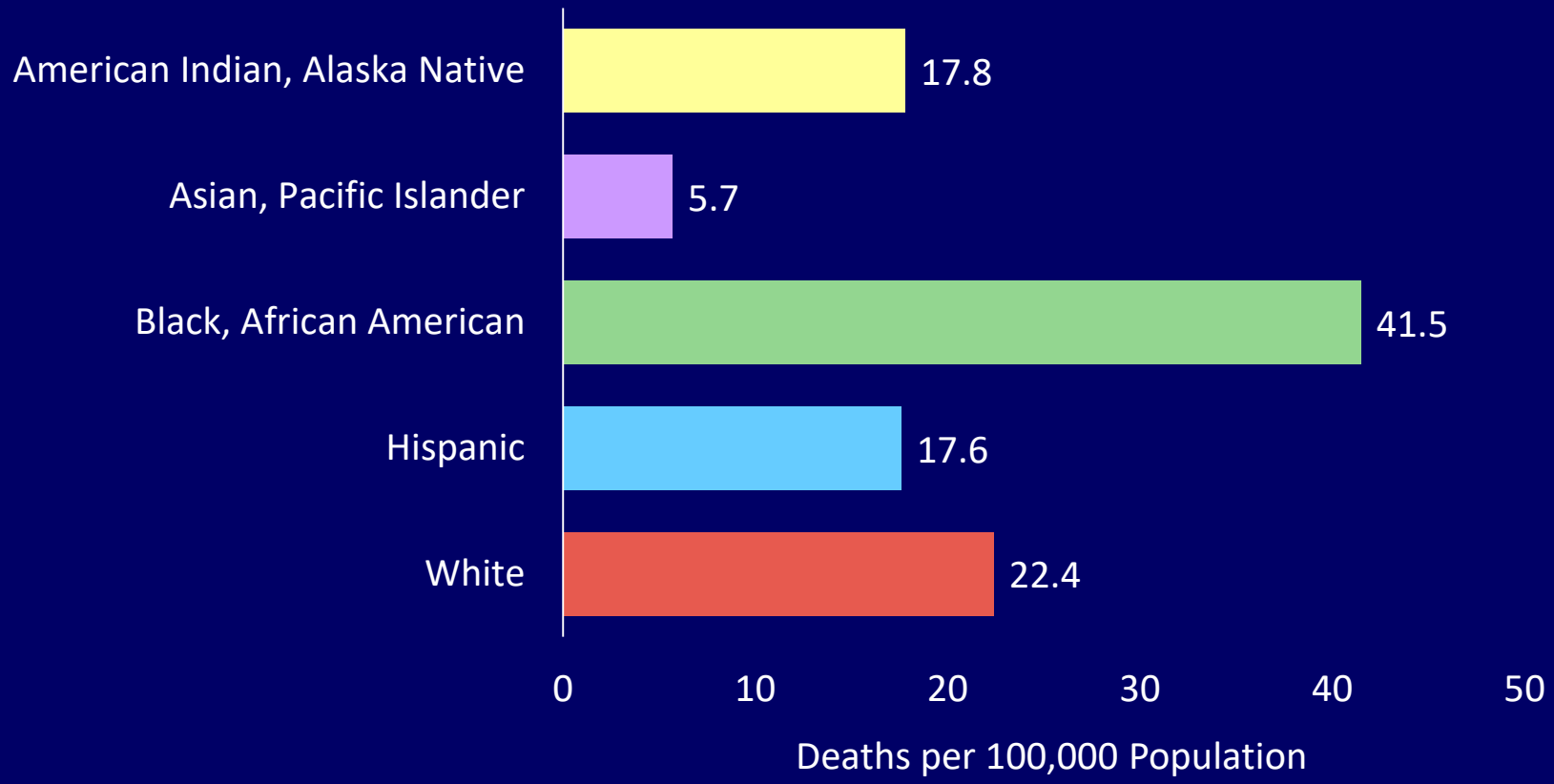


Rates have been age-adjusted to the standard U.S. 2000 population

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

Firearm Injury Death Rates by Race/Ethnicity

New Mexico, 2018

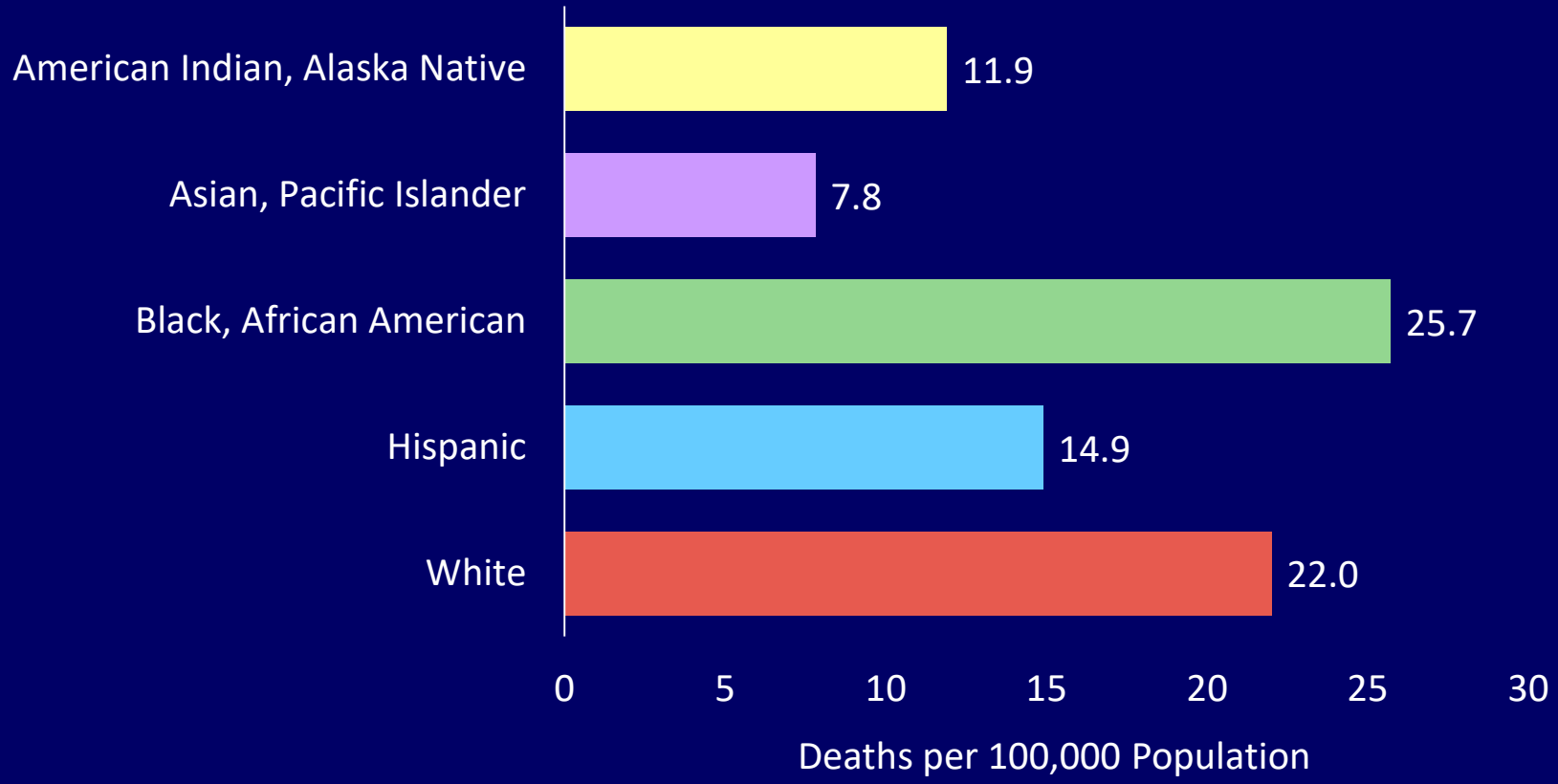


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Firearm Injury Death Rates by Race/Ethnicity

New Mexico, 2014-2018

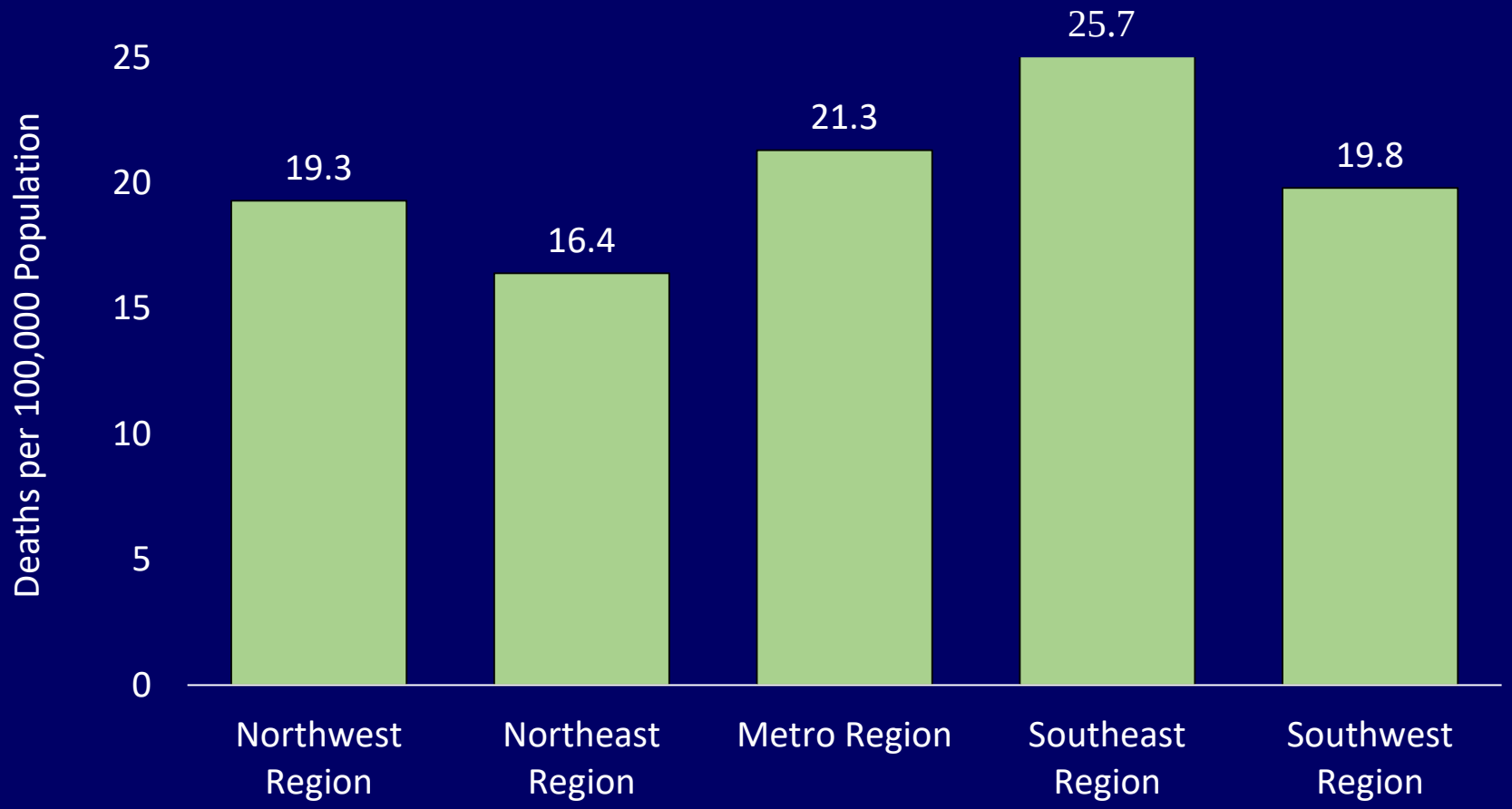


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Firearm Injury Death Rates by Health Region

New Mexico, 2018

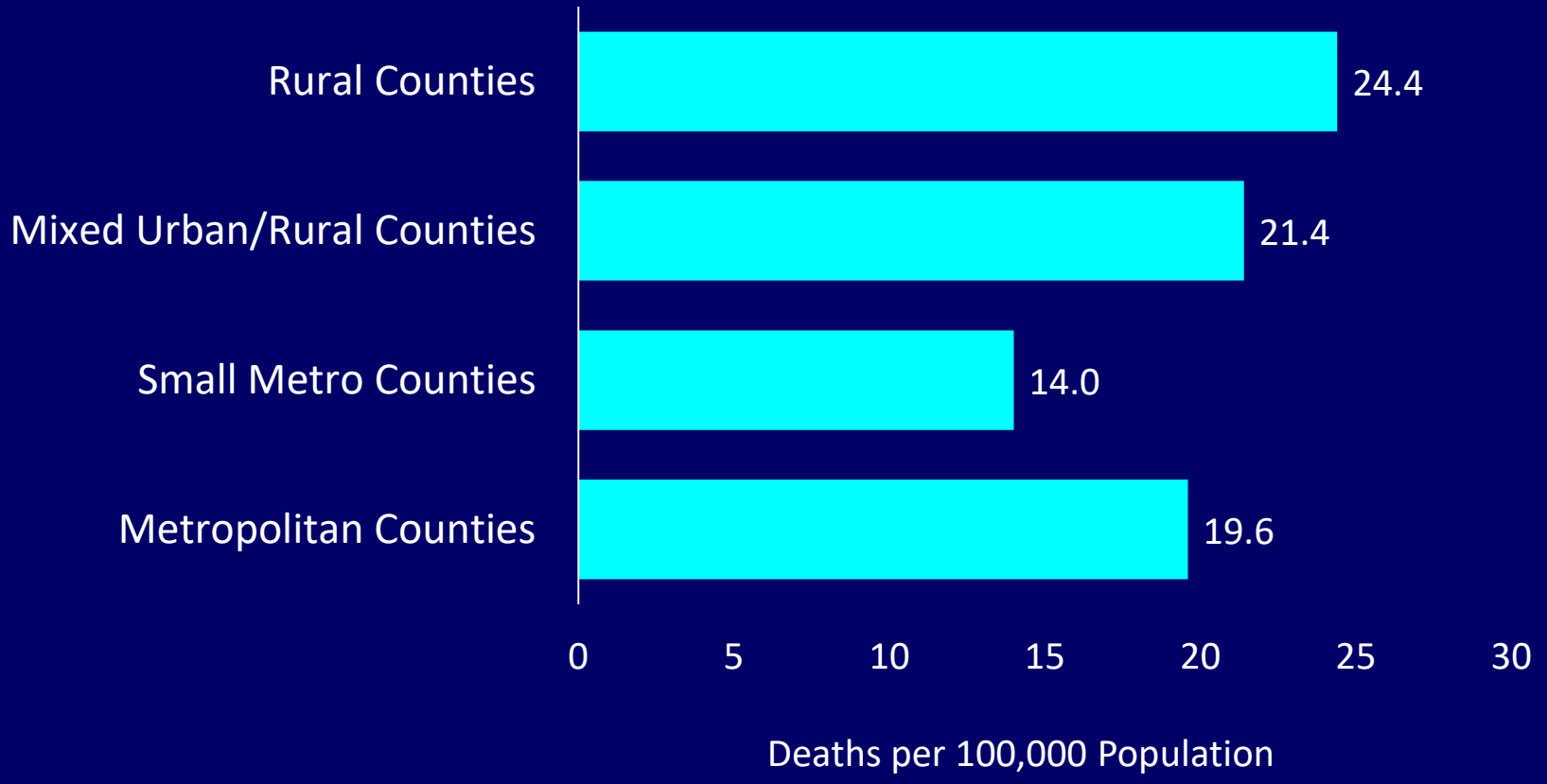


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Firearm Injury Death Rates by Urban and Rural Counties

New Mexico, 2016-2018

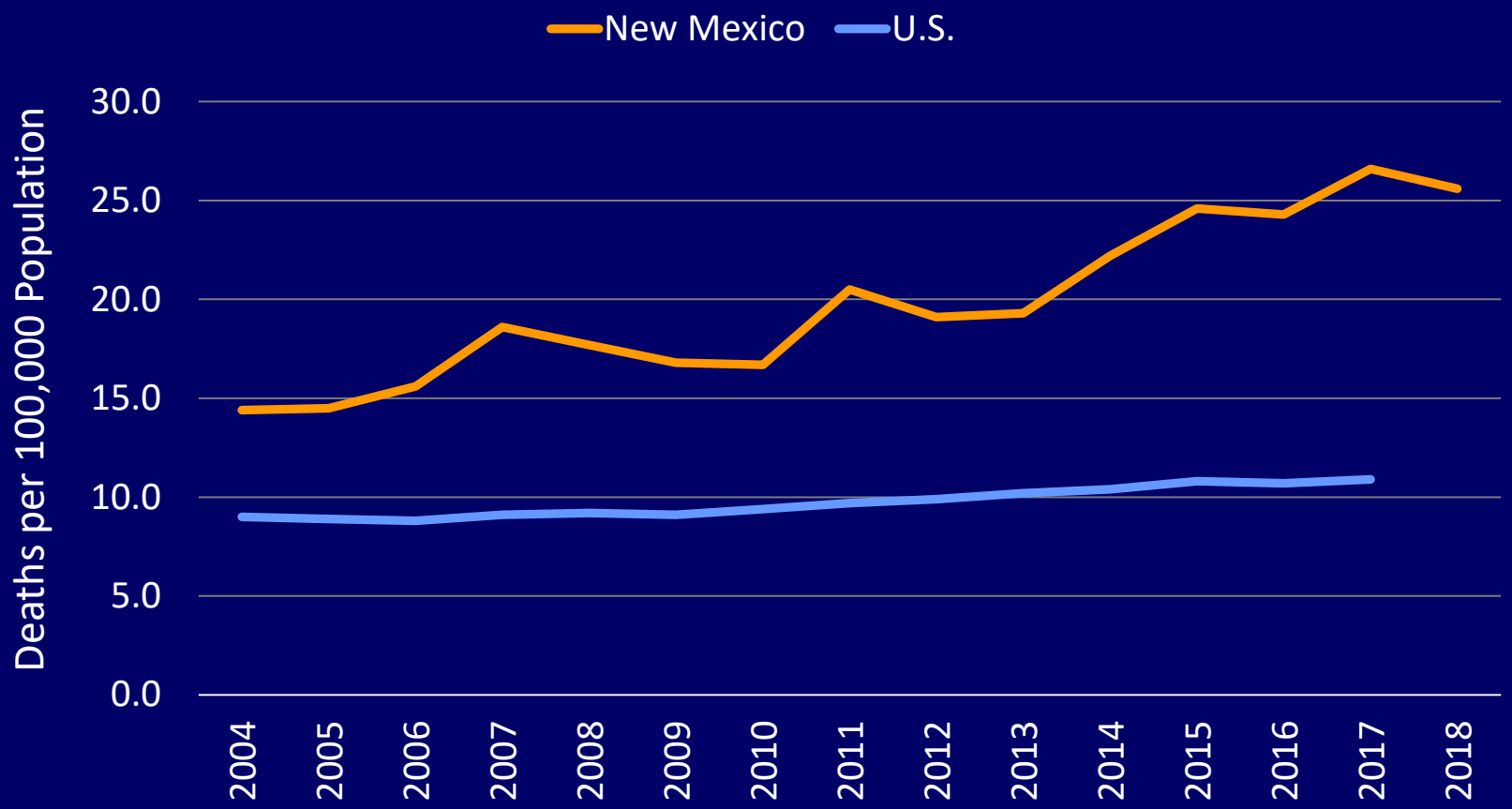


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Chronic Liver Disease Death Rates

New Mexico, 2004-2018 and U.S., 2004-2017

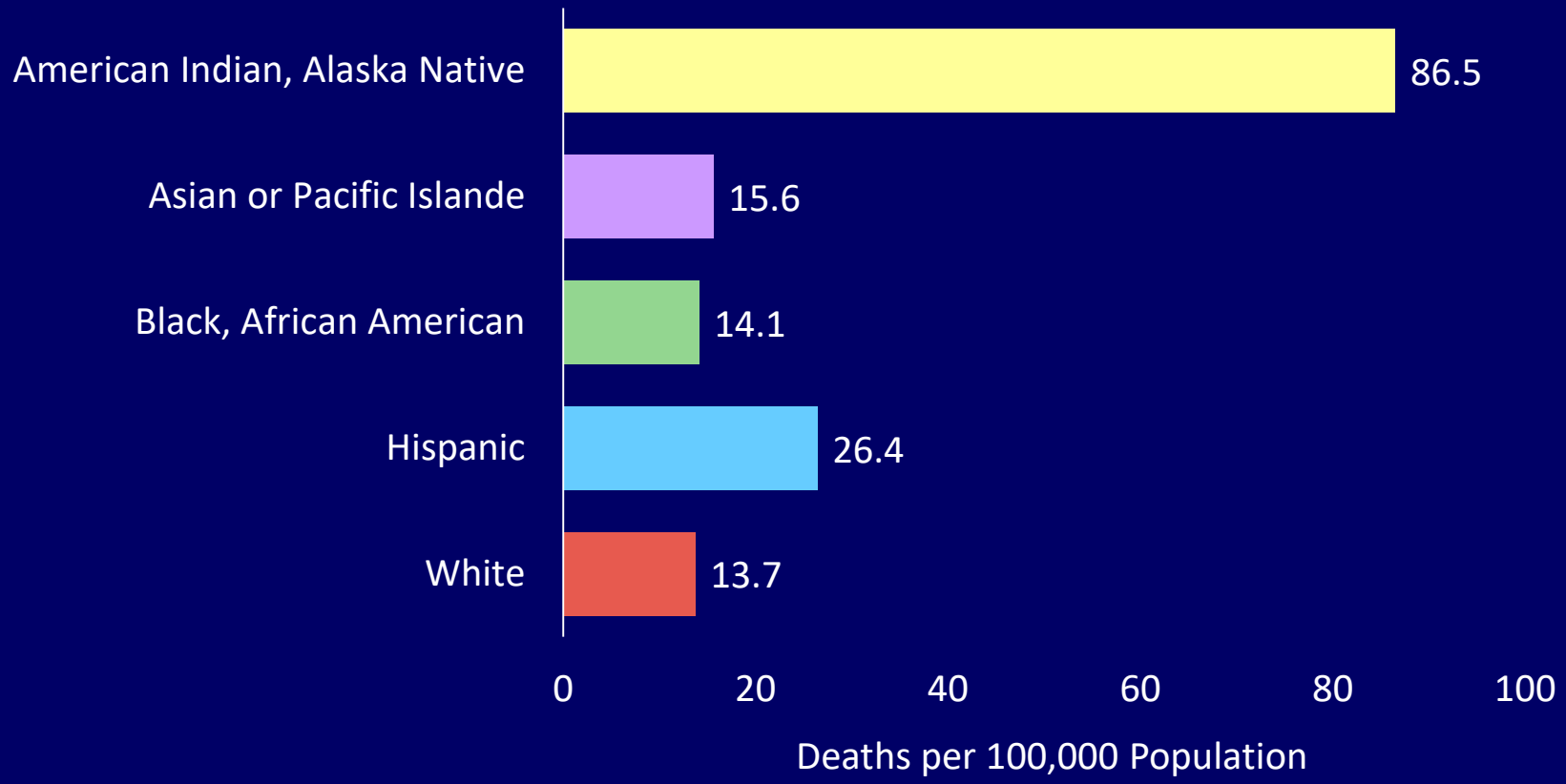


Rates have been age-adjusted to the standard U.S. 2000 population

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

Chronic Liver Disease Death Rates by Race/Ethnicity

New Mexico, 2018

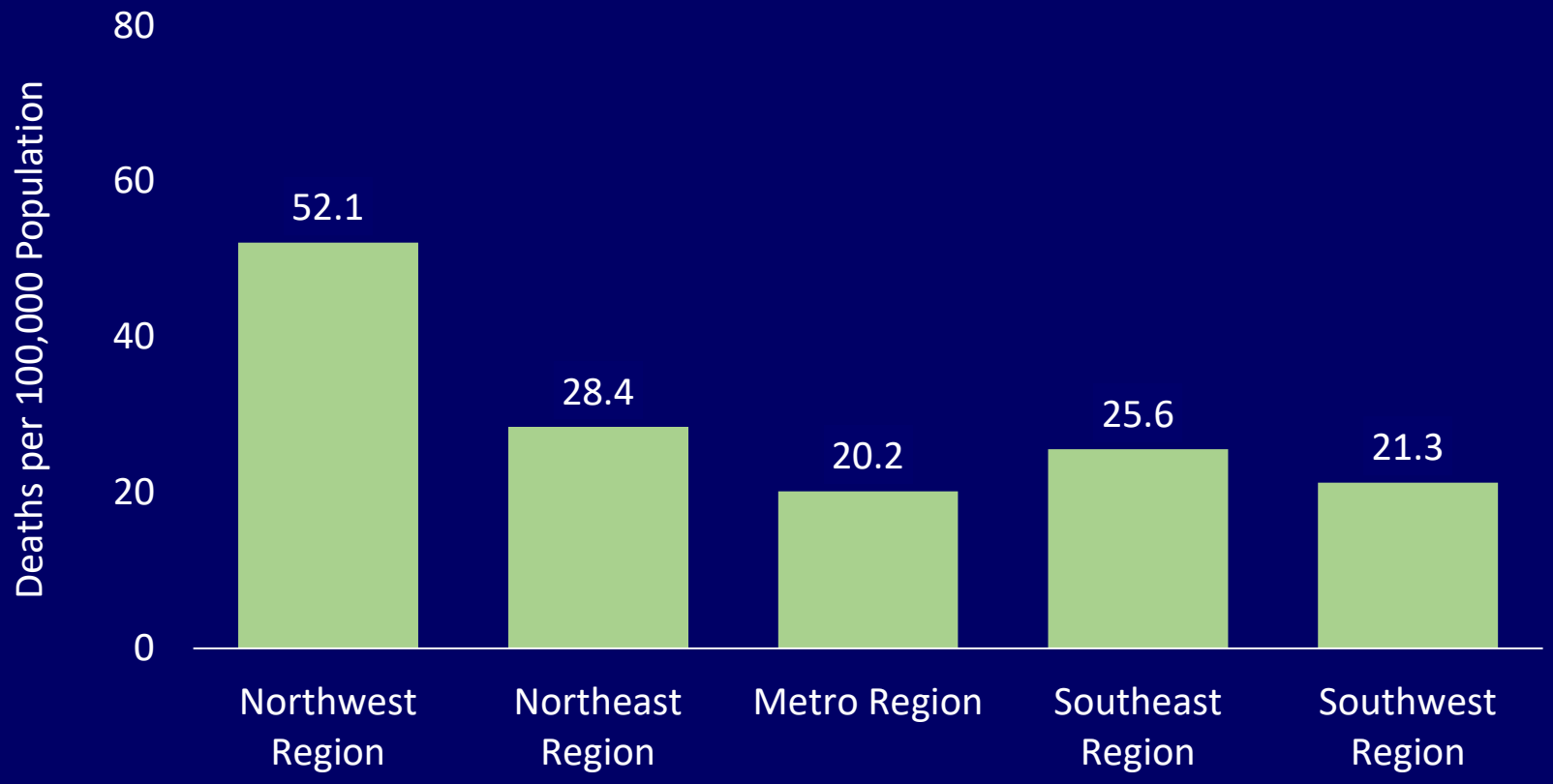


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Chronic Liver Disease Death Rates by Health Region

New Mexico, 2018

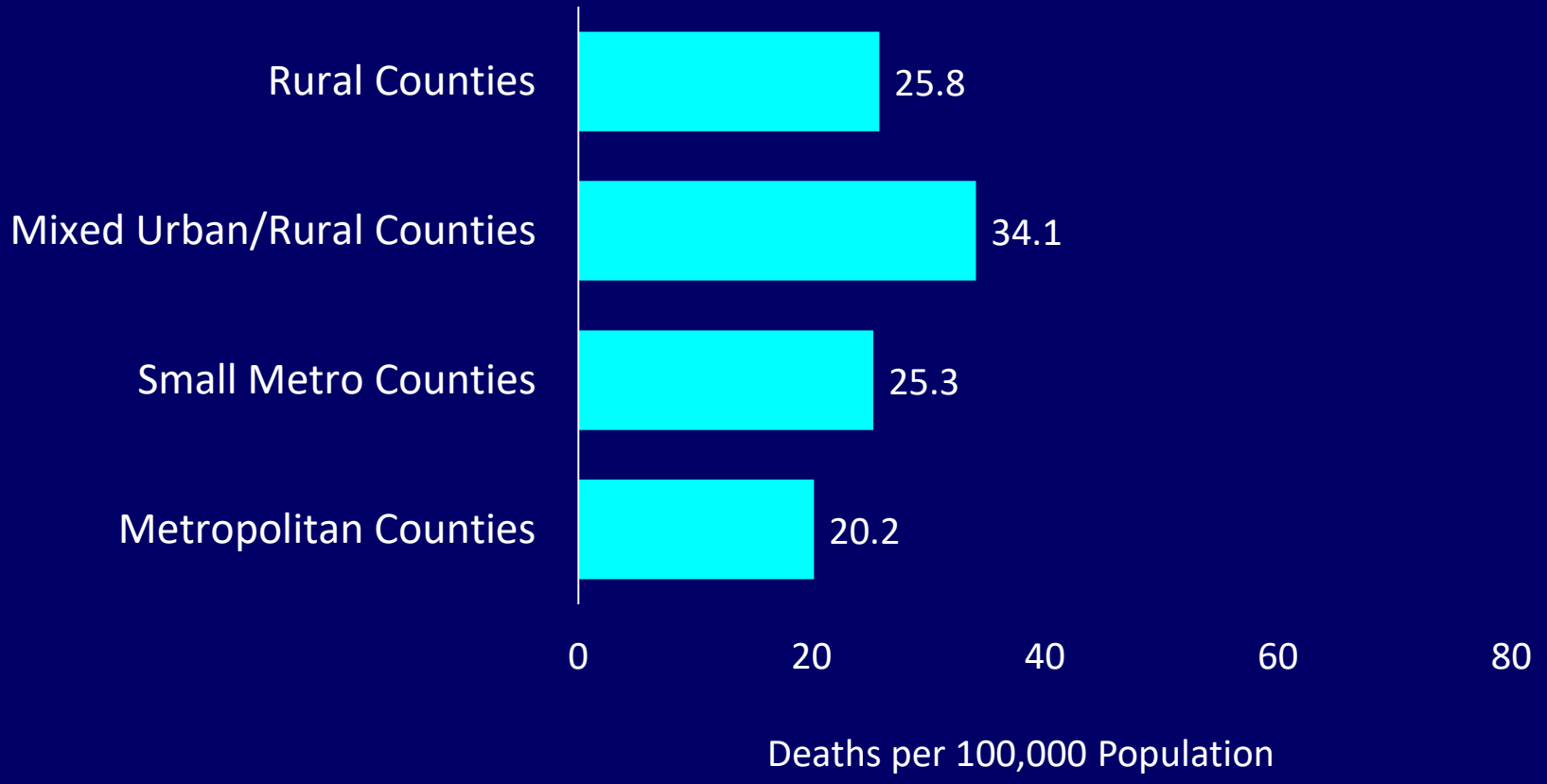


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Chronic Liver Disease Death Rates by Urban and Rural Counties

New Mexico, 2016-2018

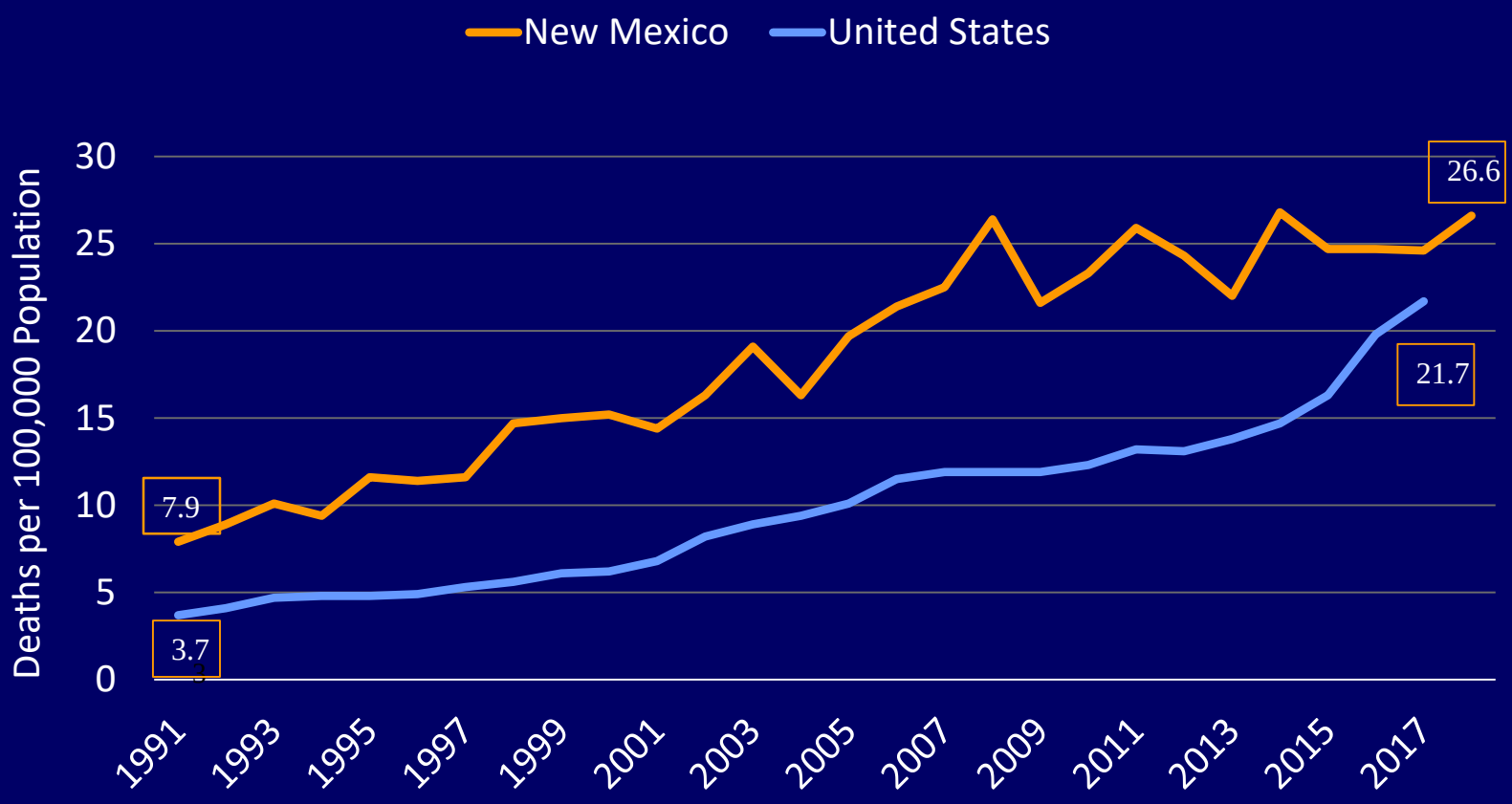


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics

Drug Overdose Death Rates

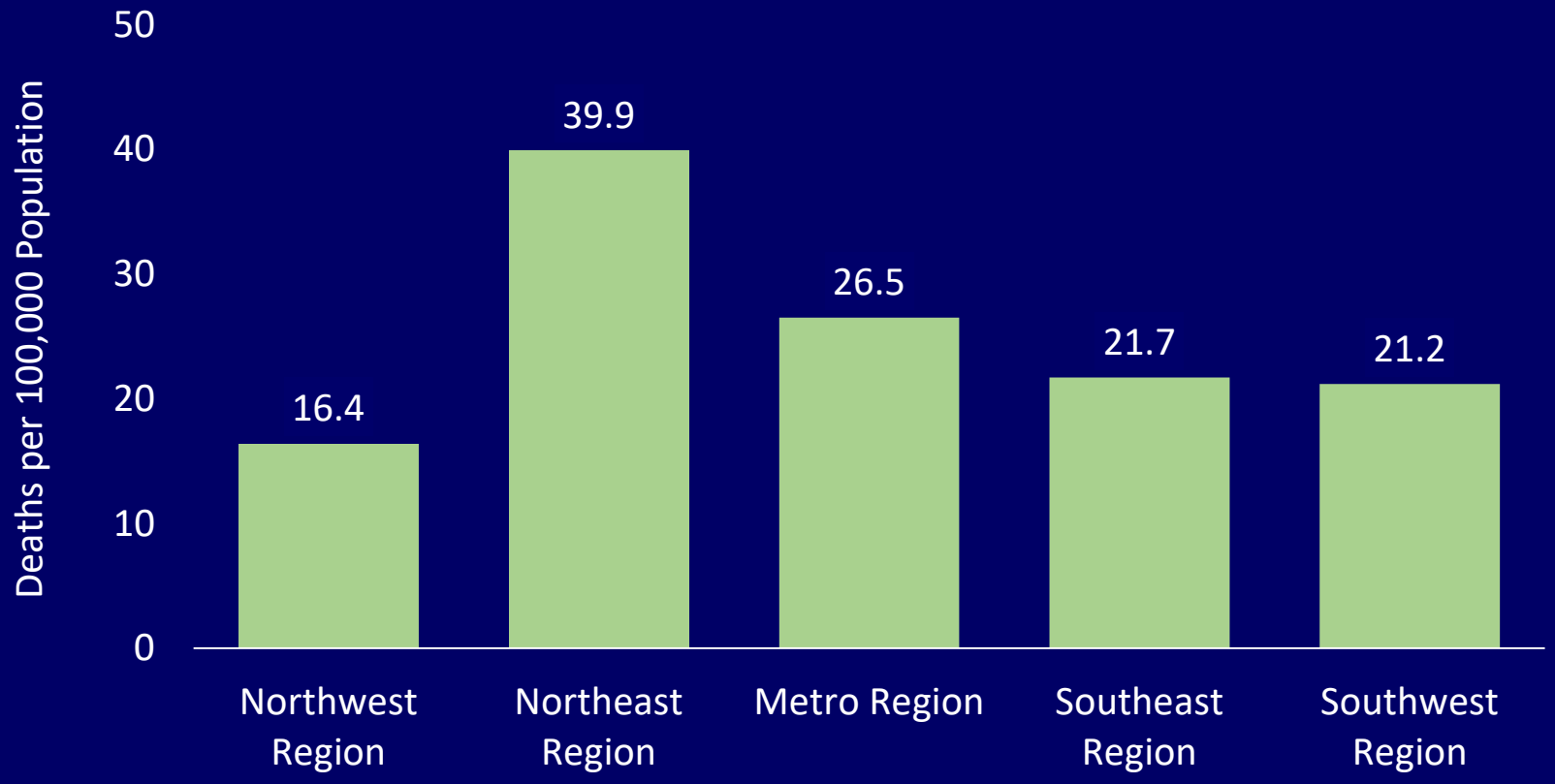
New Mexico, 1991-2018, and U.S., 1991-2017



Rates are age-adjusted to the 2000 US Standard Population
ICD-10 codes include X40-X44, X60-X64, X85, and Y10-Y14
Source: NMDOH, Bureau of Vital Records and Health Statistics; CDC Wonder

Drug Overdose Death Rates by Health Region

New Mexico, 2014-2018

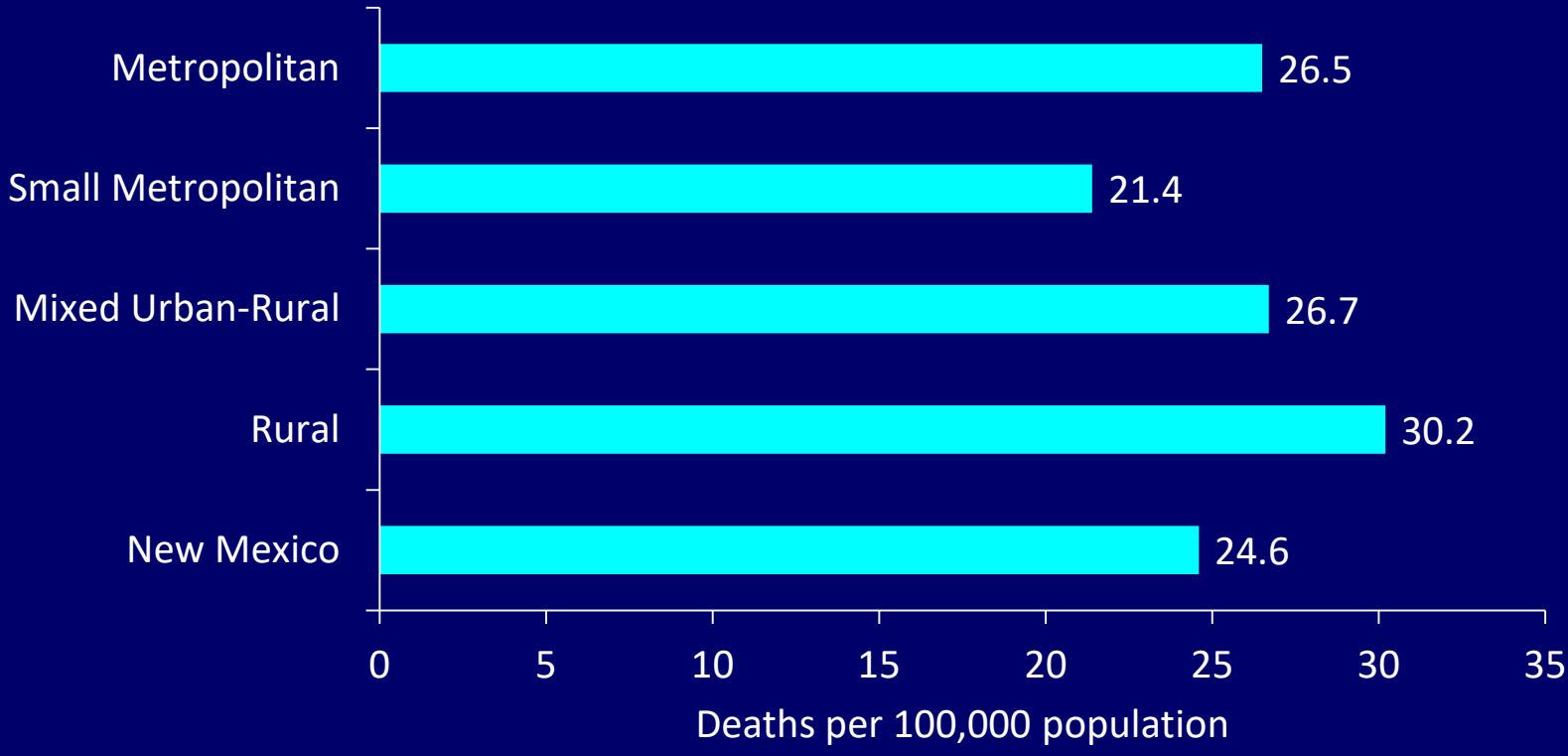


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics; UNM-GPS; IBEB SAES

Drug Overdose Death Rates by Rural/Urban

New Mexico, 2014-2018

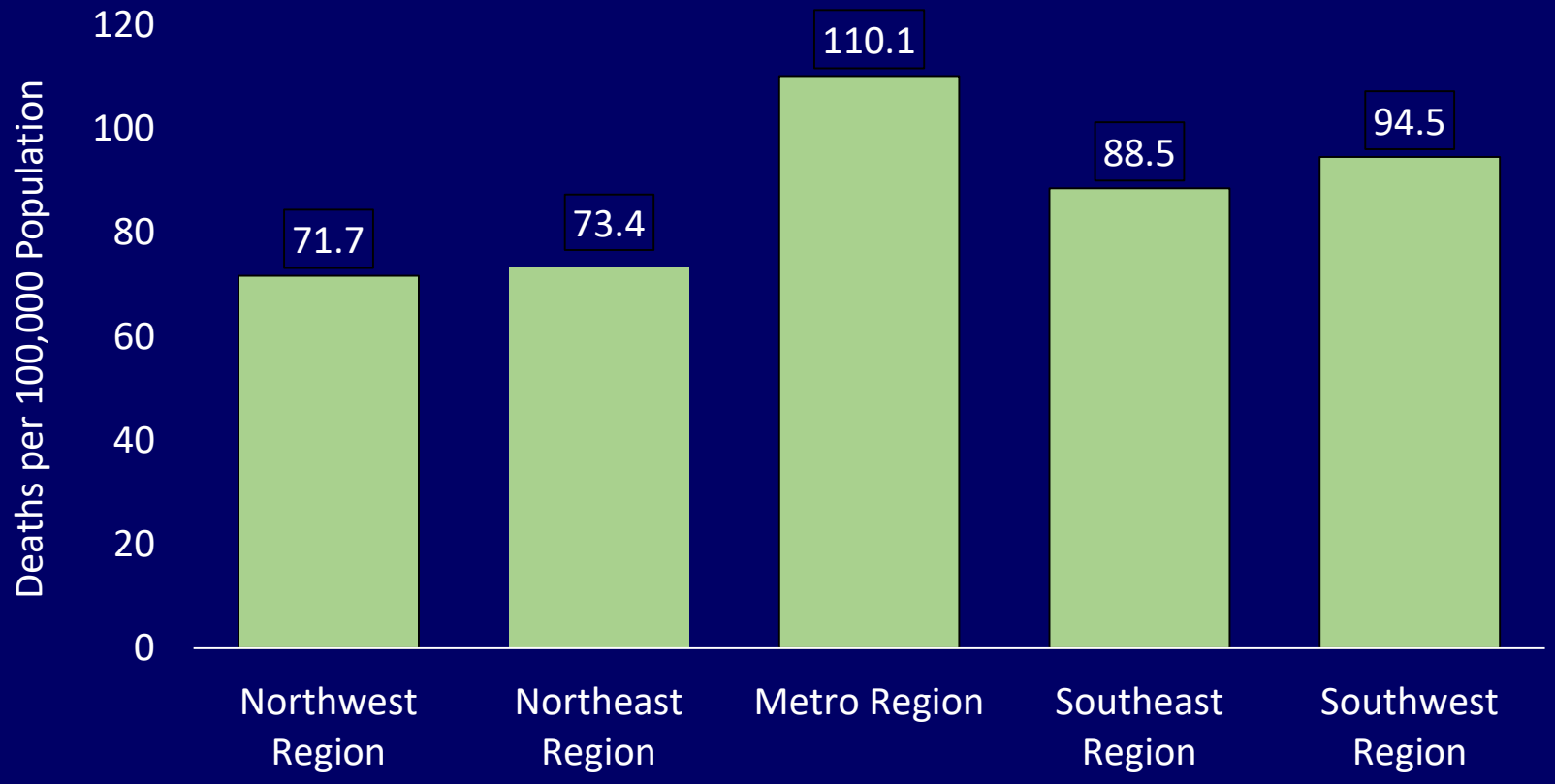


Rates have been age-adjusted to the standard U.S. 2000 population

Source: NMDOH, Bureau of Vital Records and Health Statistics; UNM-GPS; IBEB SAES

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

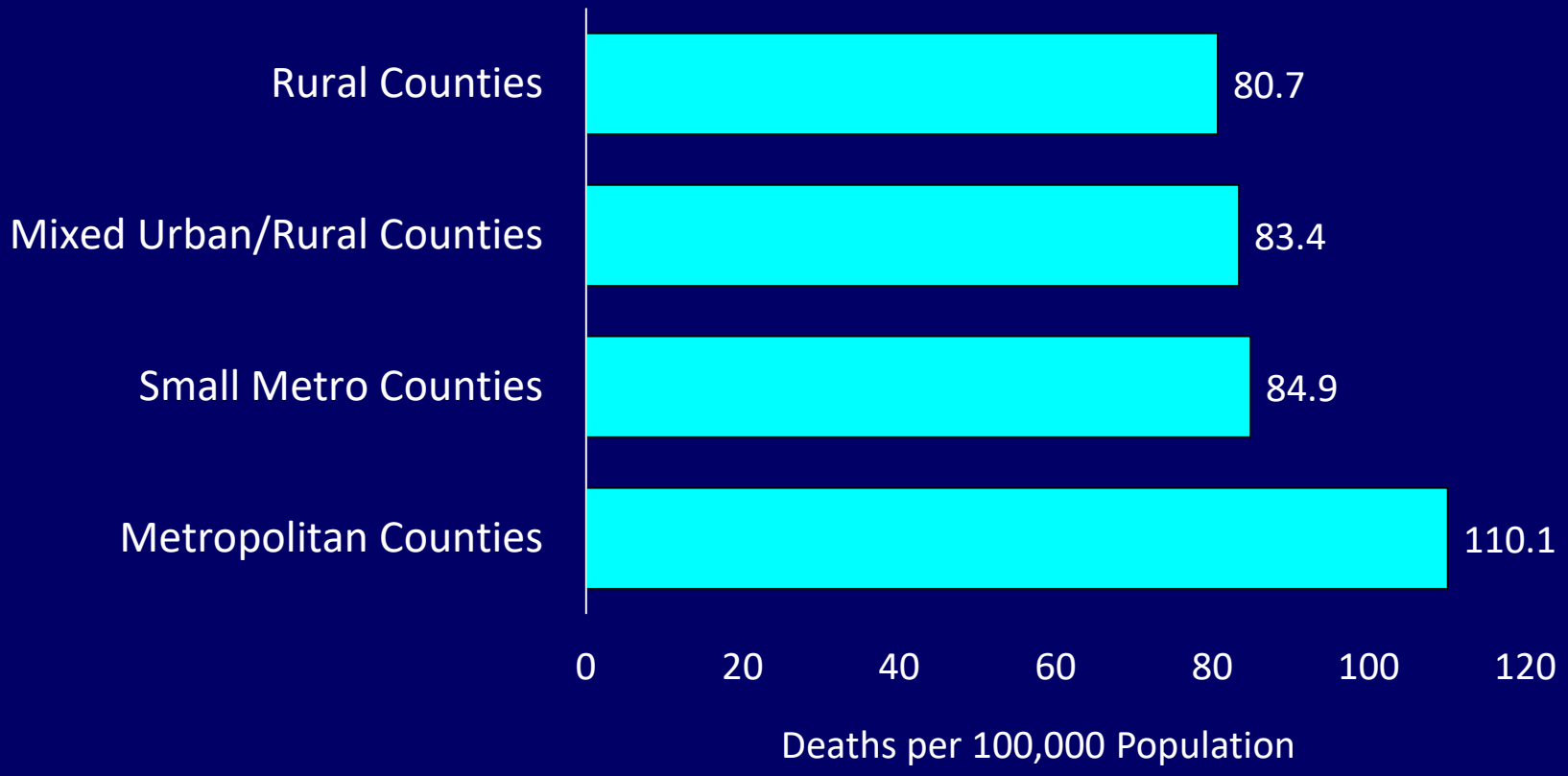
New Mexico, 2014-2018



Source: NMDOH, Bureau of Vital Records and Health Statistics

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

New Mexico, 2014-2018



Source: NMDOH, Bureau of Vital Records and Health Statistics

Smoking-attributable, Alcohol-attributable, and Drug Overdose Death Rates[1]

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

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

[1]Rates are deaths per 100,000 population, age-adjusted to the 2000 U.S. standard population

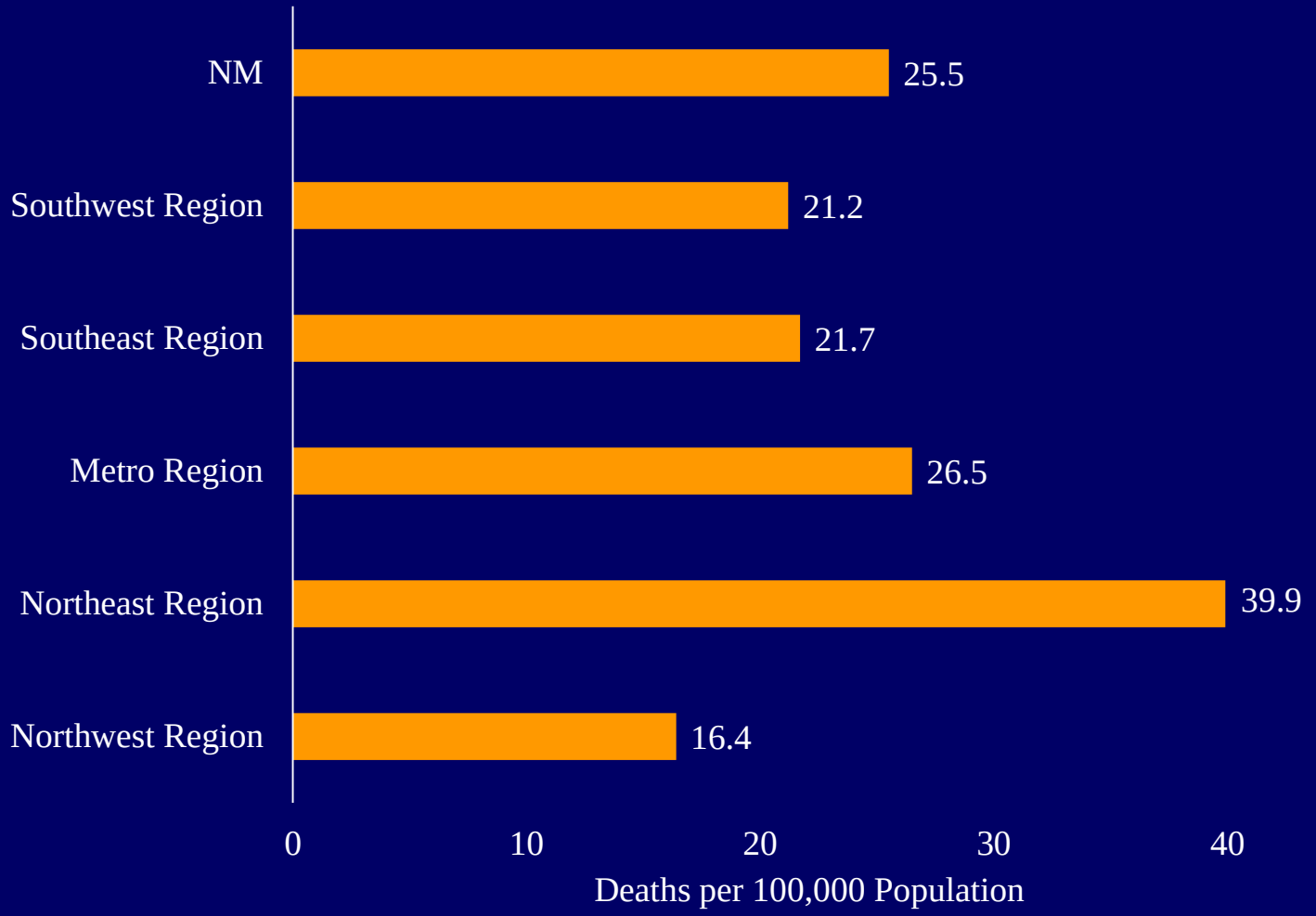
[2] Smoking-Attributable Mortality, Morbidity, and Economic Costs (SAMMEC), apps.nccd.cdc.gov/sammec/index.asp, 2016 for US and 2013-2017 for NM

[3] Alcohol-Related Disease Impact (ARDI), nccd.cdc.gov/DPH_ARDI/default/default.aspx, 2013-2017 for NM and 2016 for US

[4] 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

Drug Overdose Death Rates by Region,

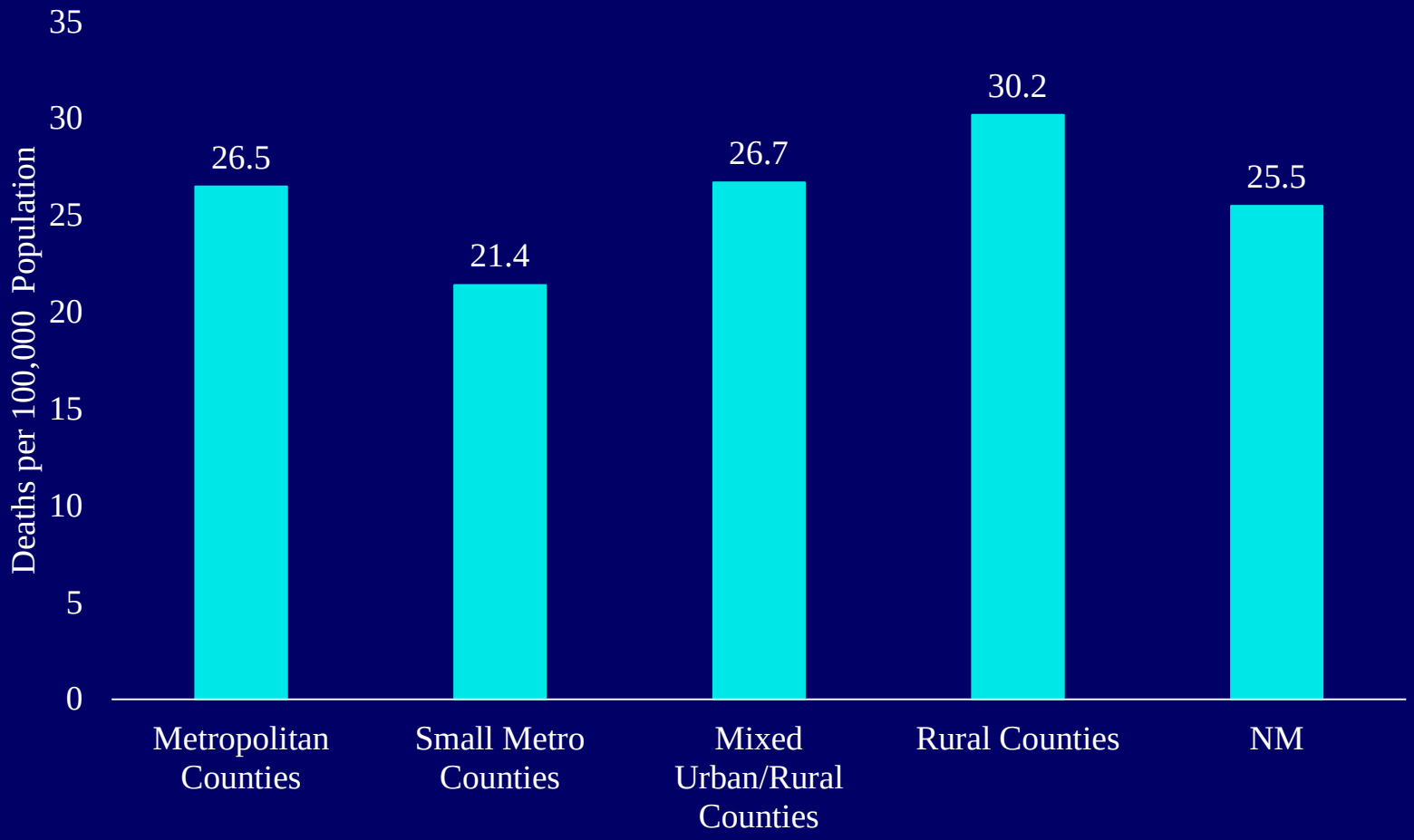
New Mexico, 2014-2018



Rates are age-adjusted to the 2000 US Standard Population
ICD-10 codes include X40-X44, X60-X64, X85, and Y10-Y14
Source: CDC Wonder and NMDOH, Bureau of Vital Records and Health Statistics

Drug Overdose Death Rates by Rural/Urban,

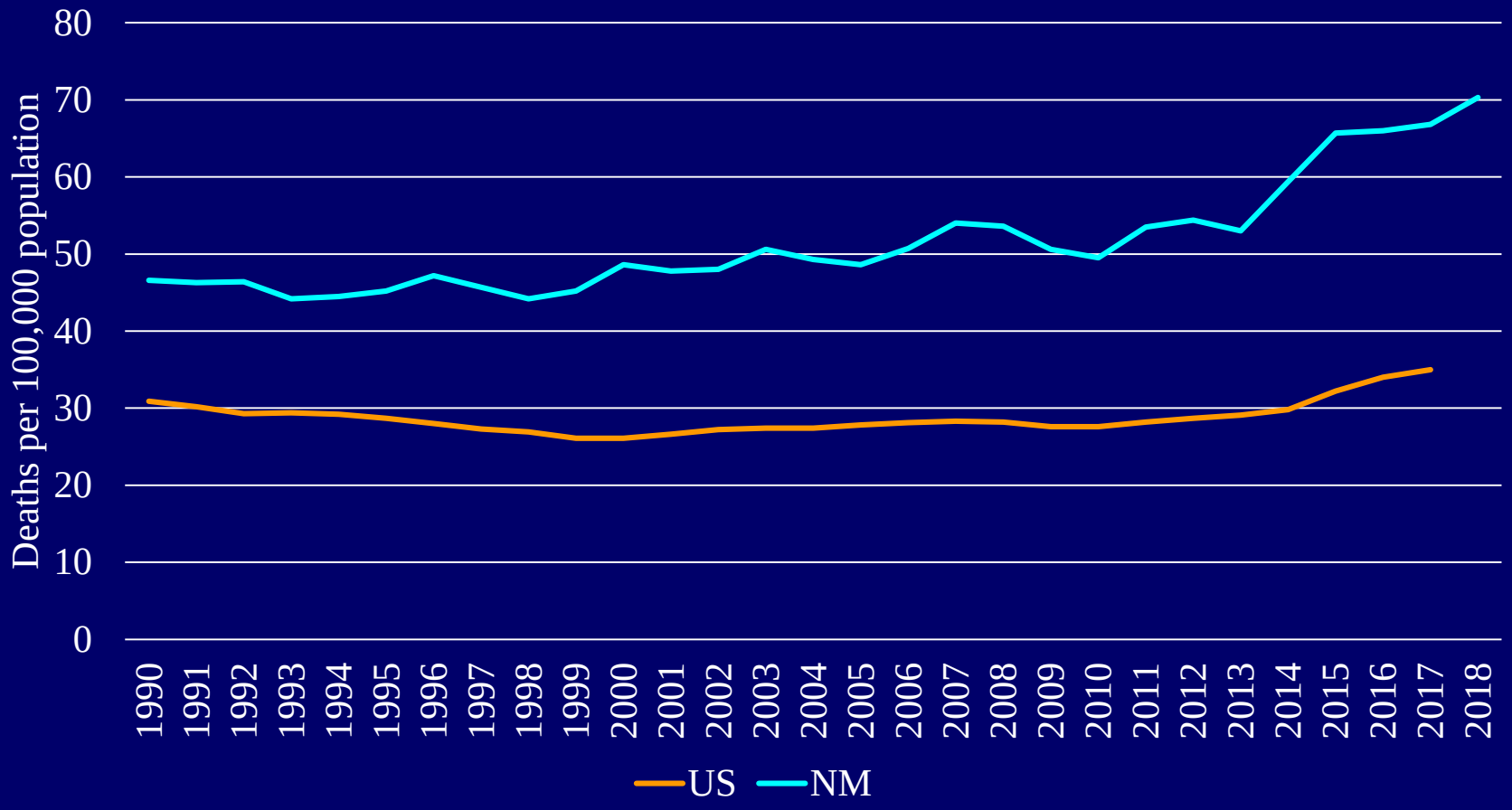
New Mexico, 2014-2018



Rates are age-adjusted to the 2000 US Standard Population
ICD-10 codes include X40-X44, X60-X64, X85, and Y10-Y14
Source: CDC Wonder and NMDOH, Bureau of Vital Records and Health Statistics

Alcohol-Attributable Death Rates

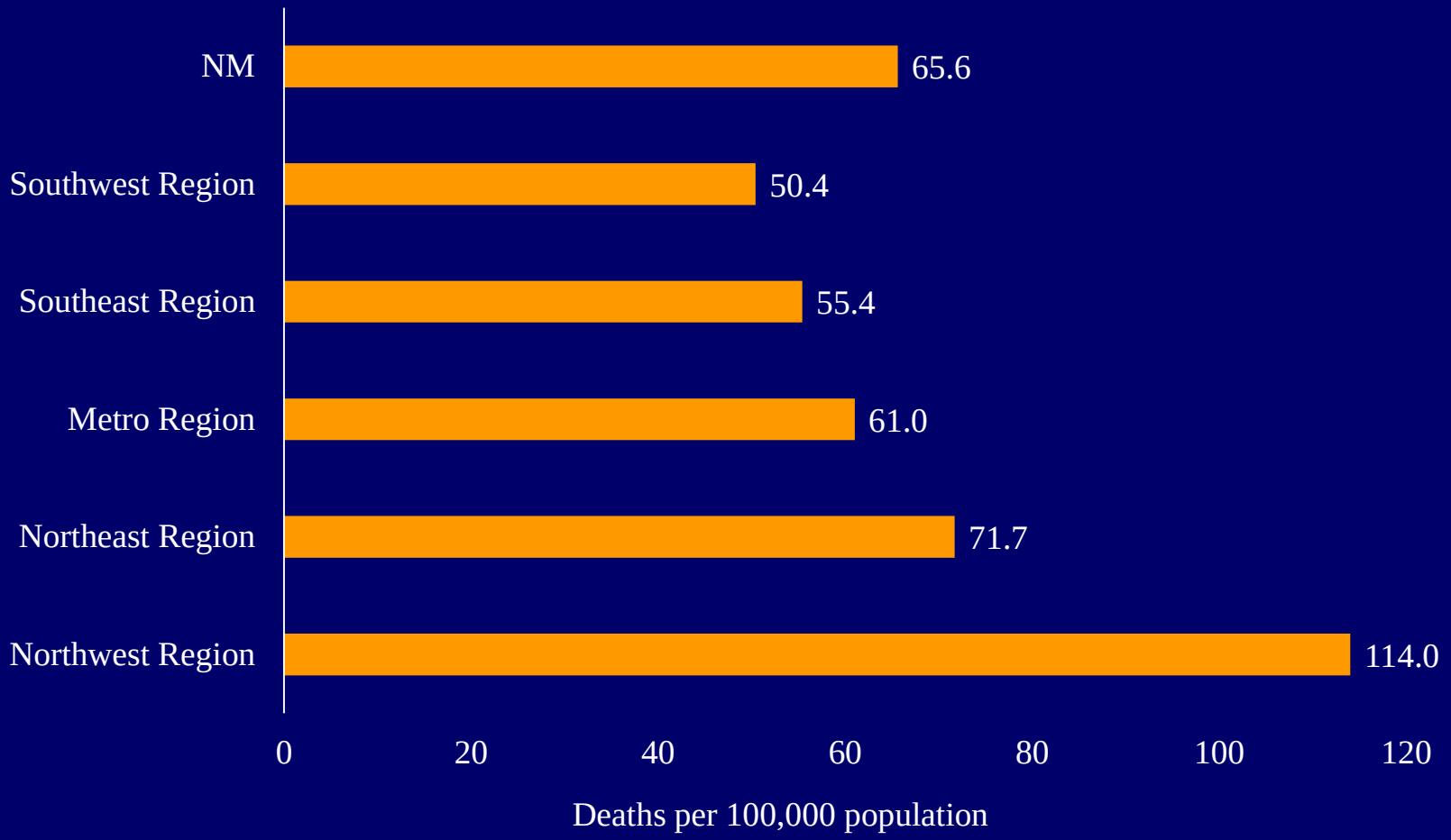
New Mexico, 1990-2018, and U.S., 1990-2017



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

Alcohol-Related Death Rates, by Region,

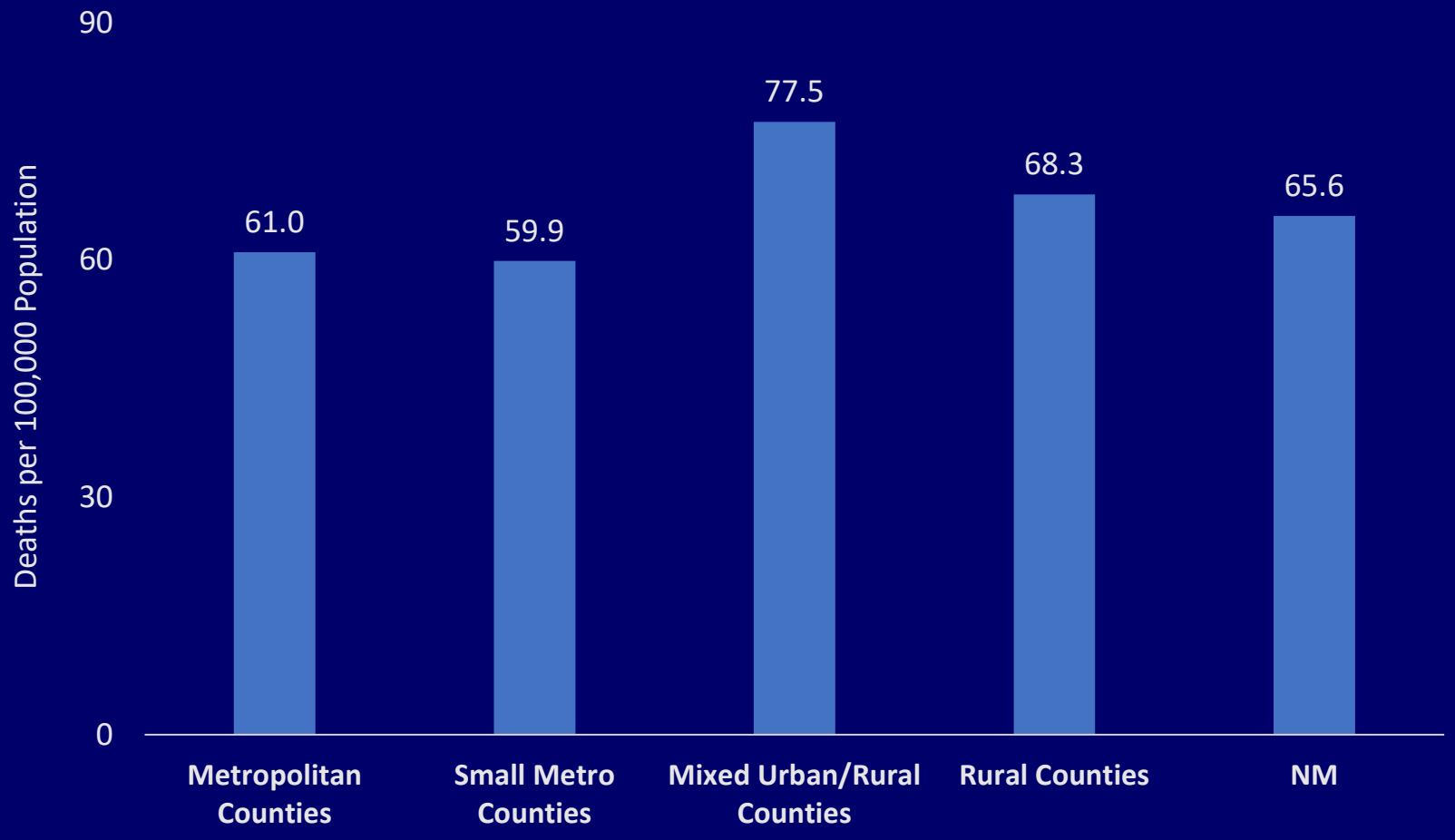
New Mexico, 2014-2018



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

Alcohol-Related Death Rates, by Rural/Urban,

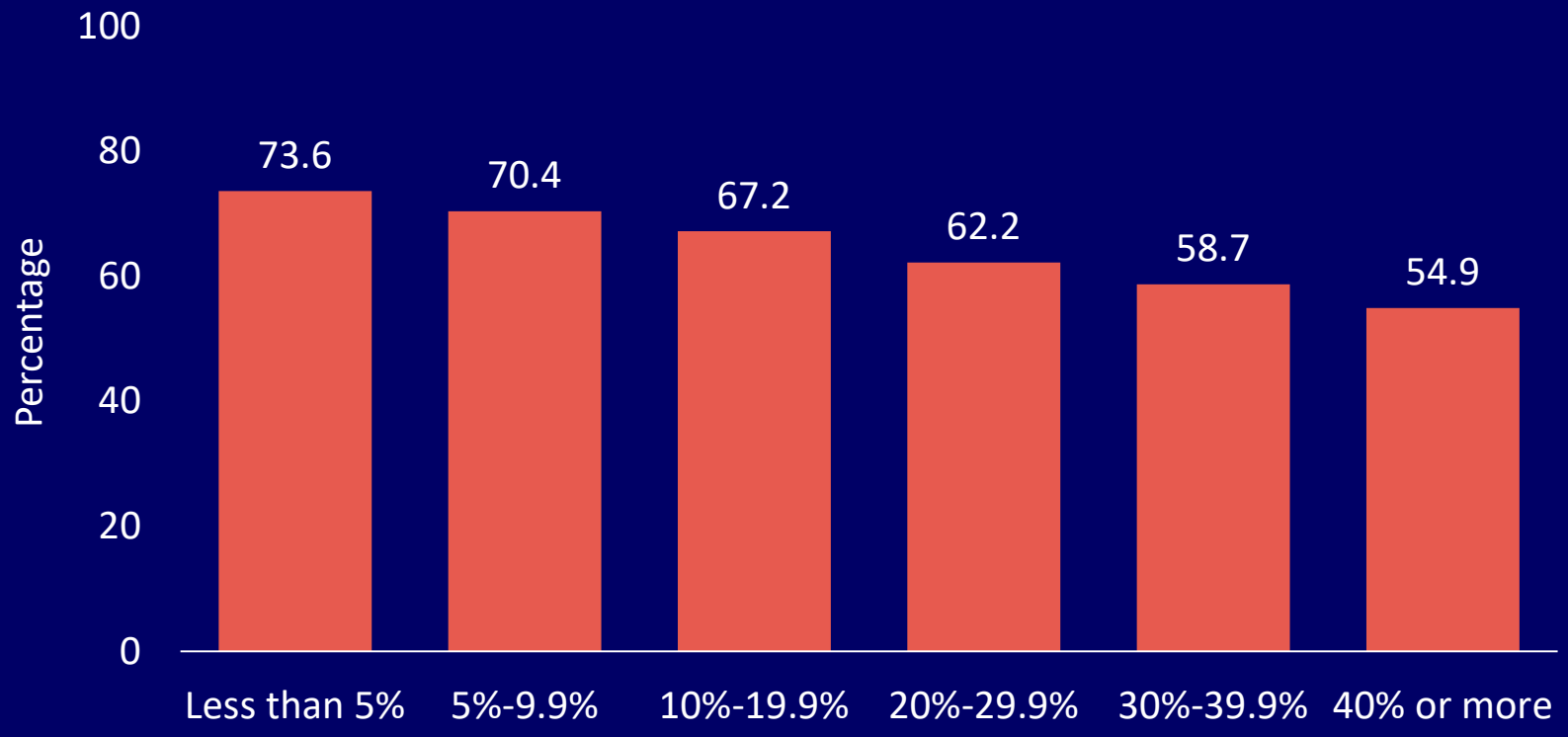
New Mexico, 2014-2018



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

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

New Mexico, 2013-2017

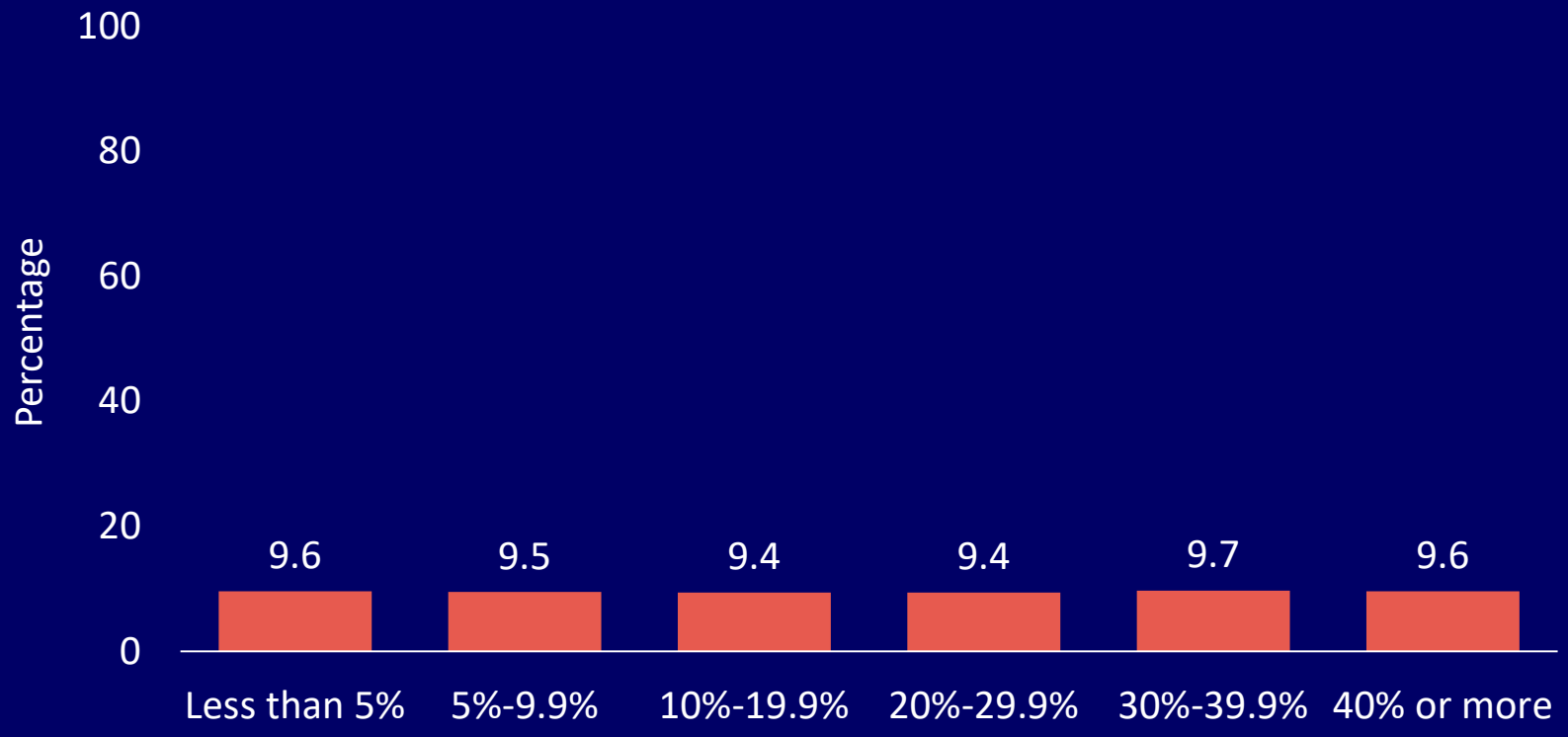


Poverty level is the percentage of persons of all ages in the mother's census tract living at or below 100% of Poverty.

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

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

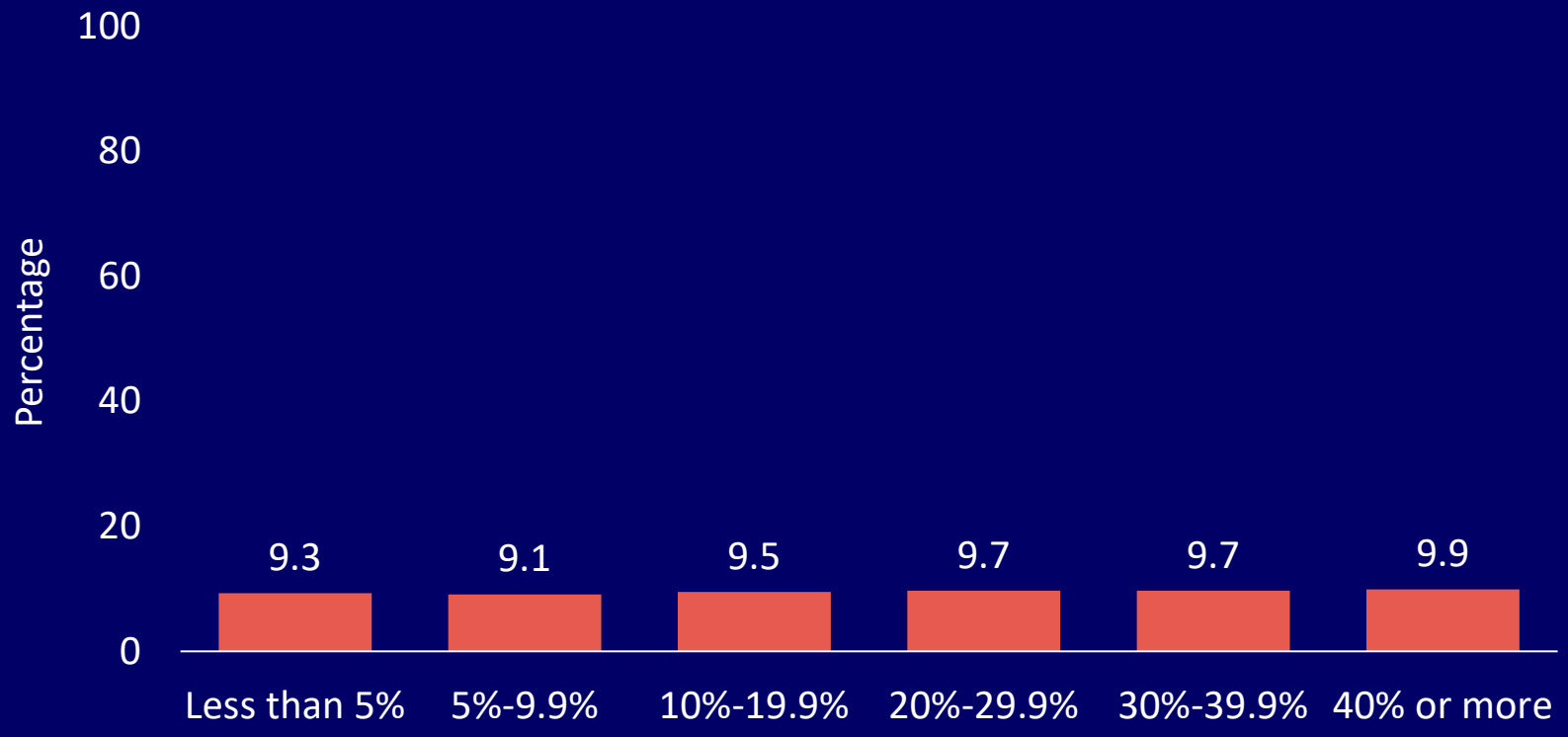
New Mexico, 2012-2016



*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

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

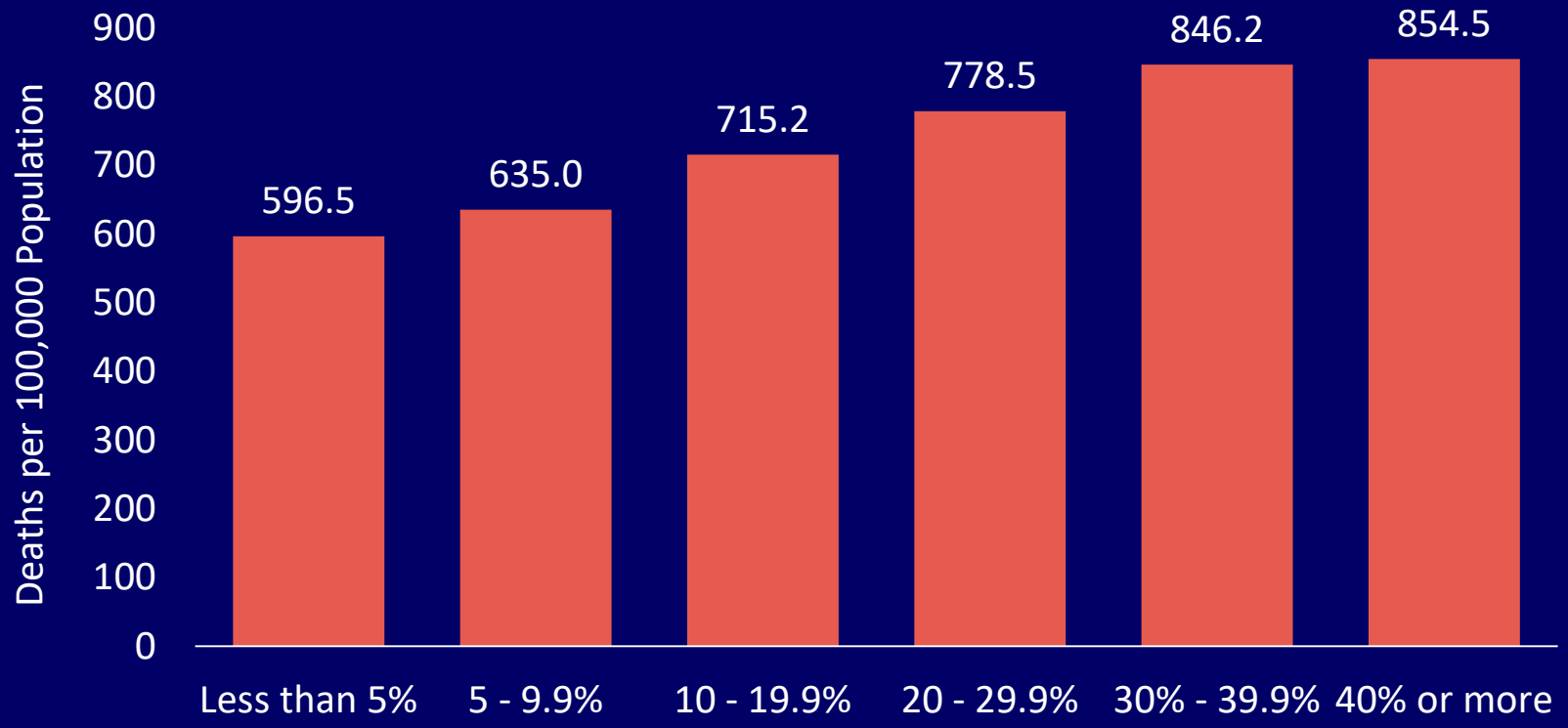
New Mexico, 2013-2017



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

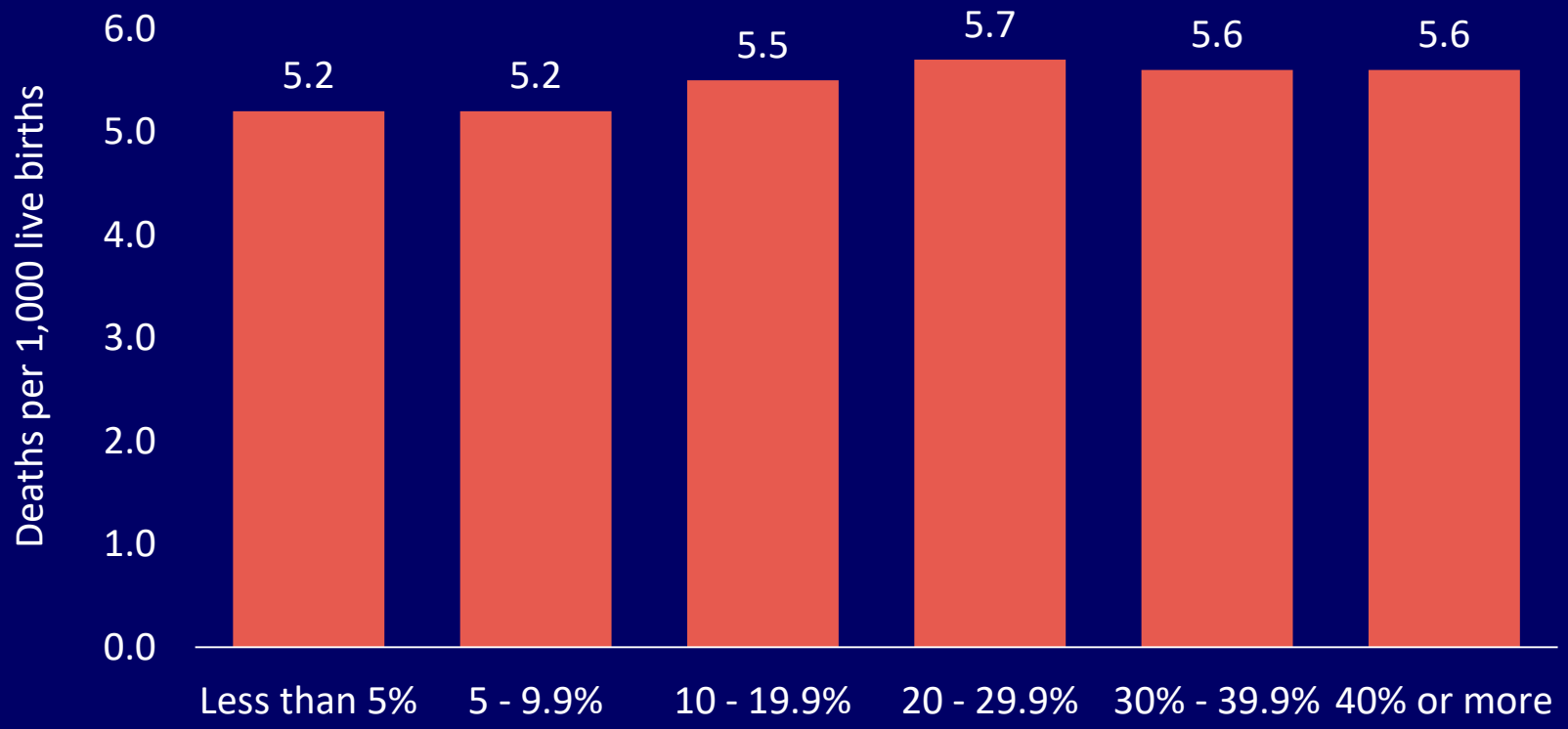
Total All-cause Death Rates by Census Tract Poverty Level

New Mexico, 2013-2017



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

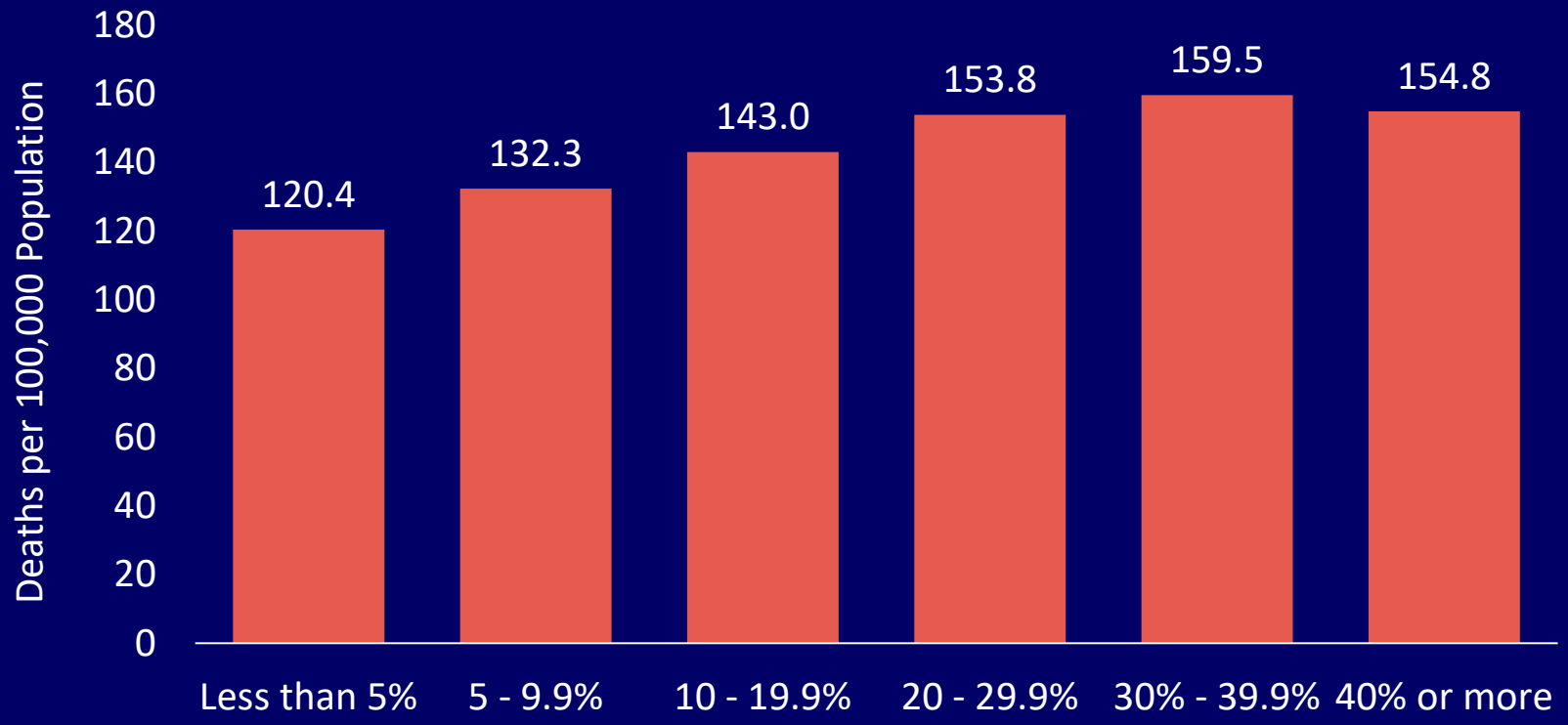
Infant Mortality
by Census Tract Poverty Level
New Mexico, 2013-2017



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

Heart Disease Death Rates by Census Tract Poverty Level

New Mexico, 2013-2017



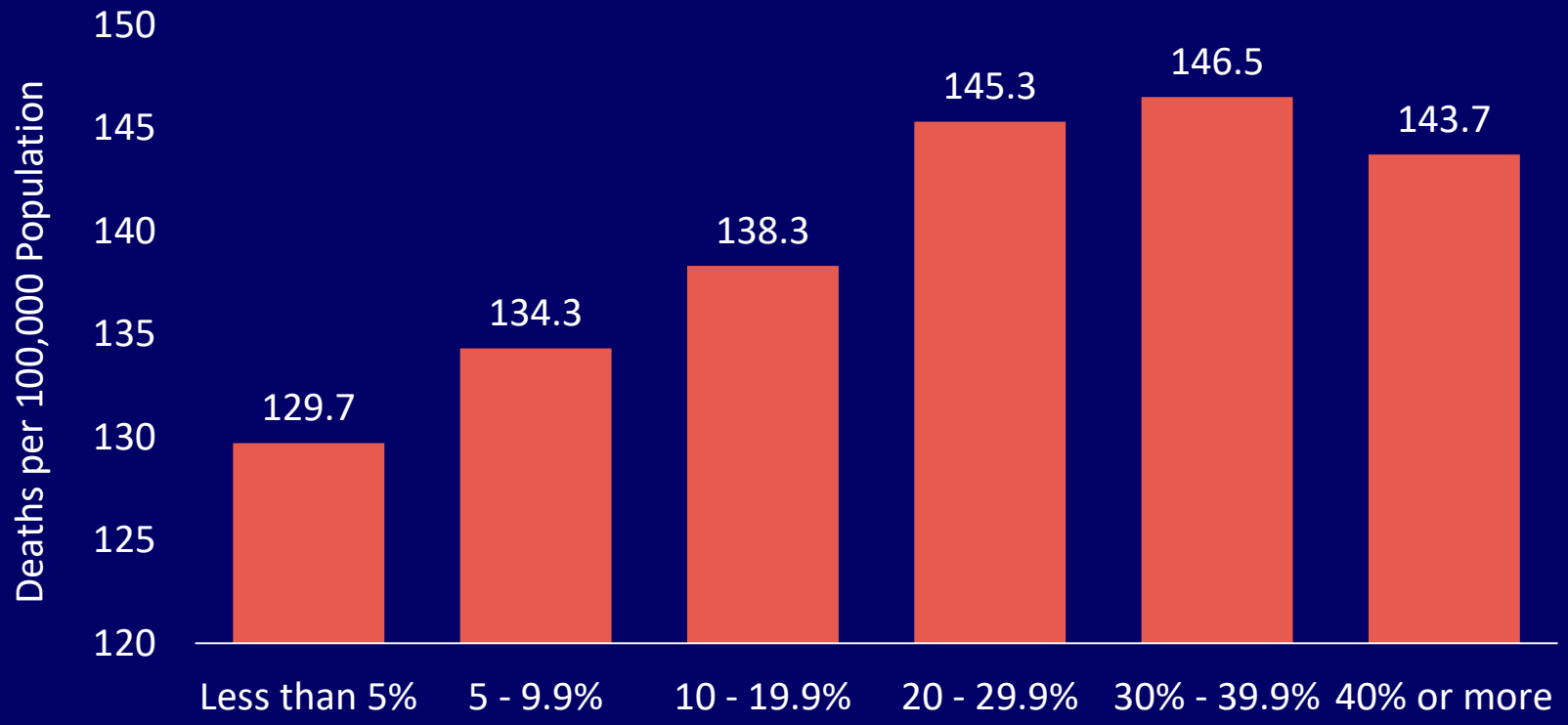
Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Heart disease deaths are defined by ICD10: I00-I09, I11, I13, I20-I51

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

Sources: 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, 2013-2017



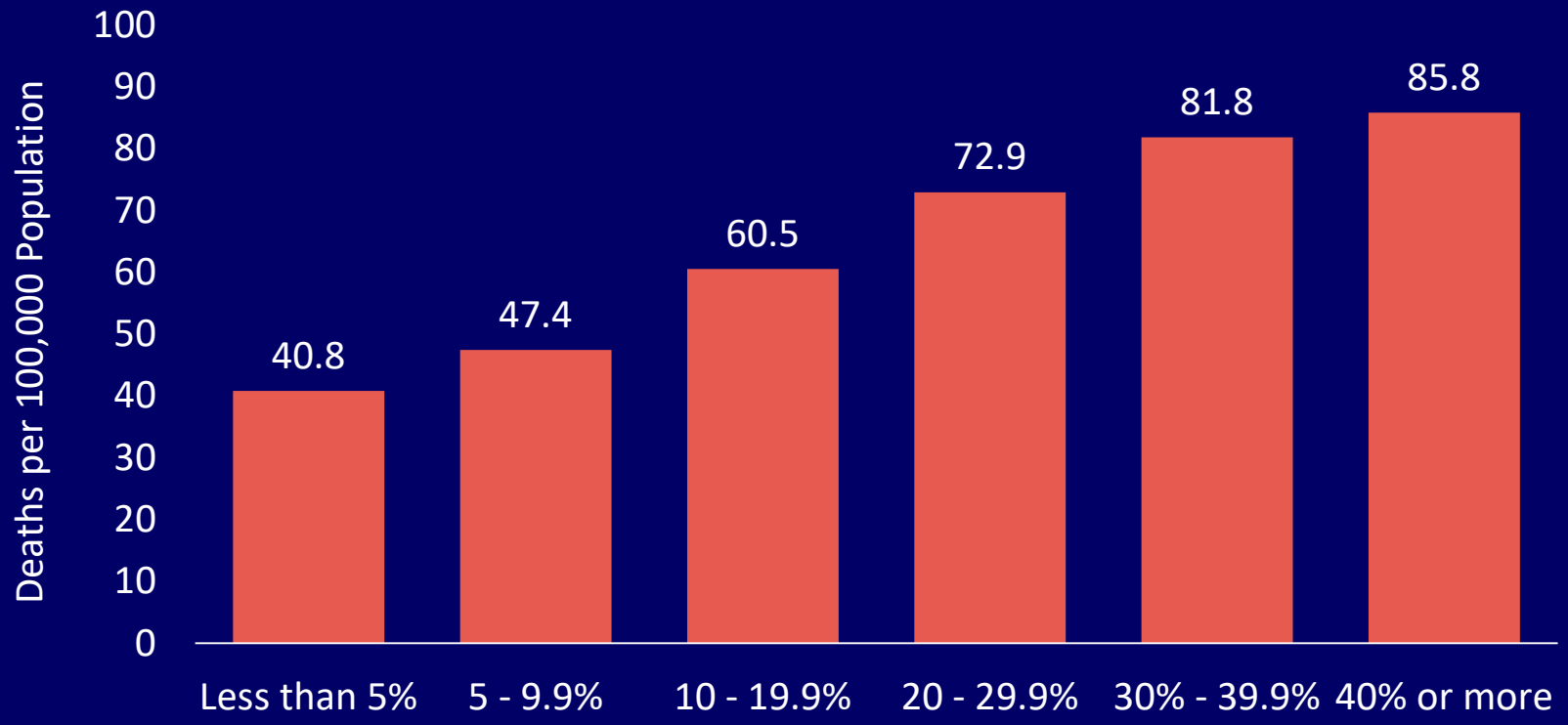
Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Cancer (malignant neoplasms) is defined by ICD 10 C00- C97

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

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

Unintentional Injury Death Rates by Census Tract Poverty Level

New Mexico, 2013-2017



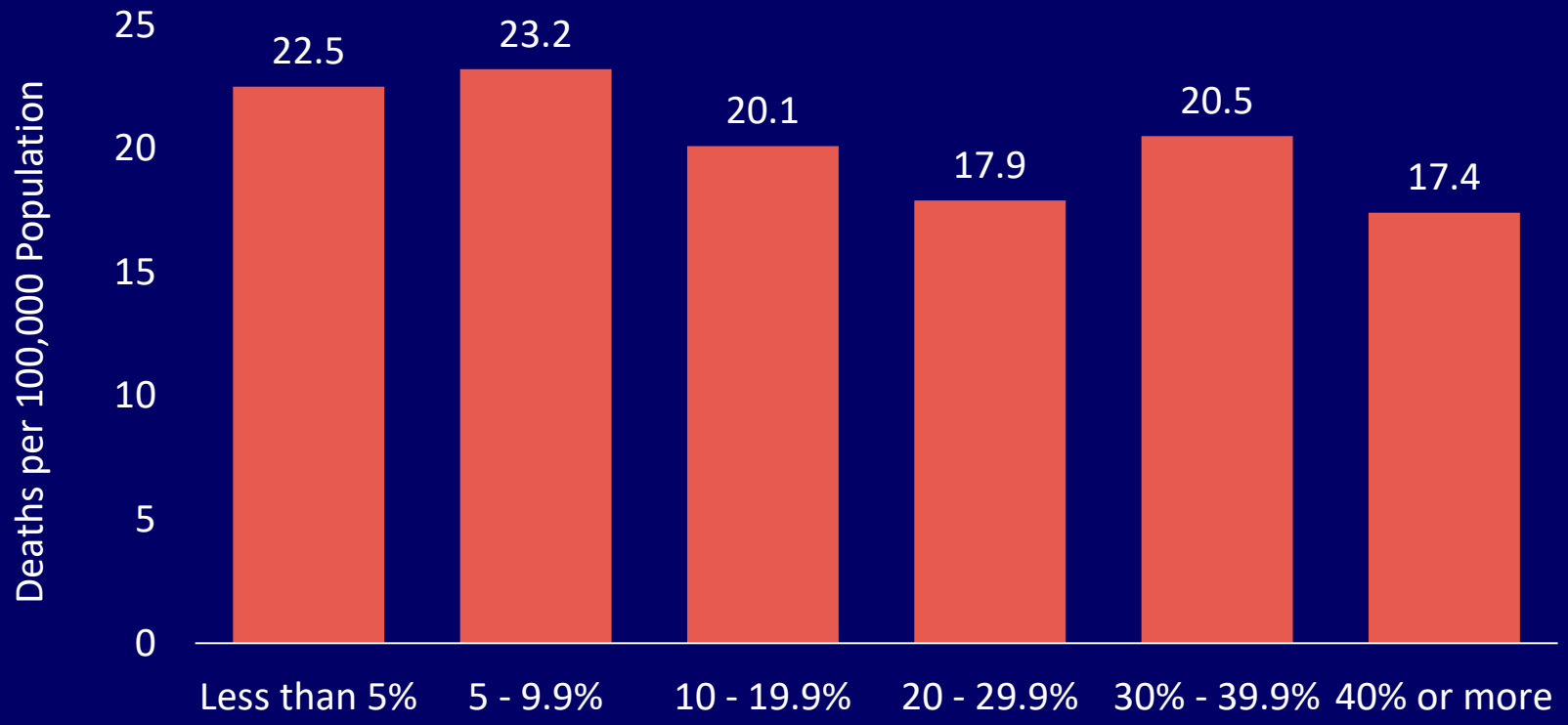
Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Unintentional injury deaths are defined by ICD10: V01-X59, Y85-Y86

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

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

Alzheimer's Disease Death Rates by Census Tract Poverty Level

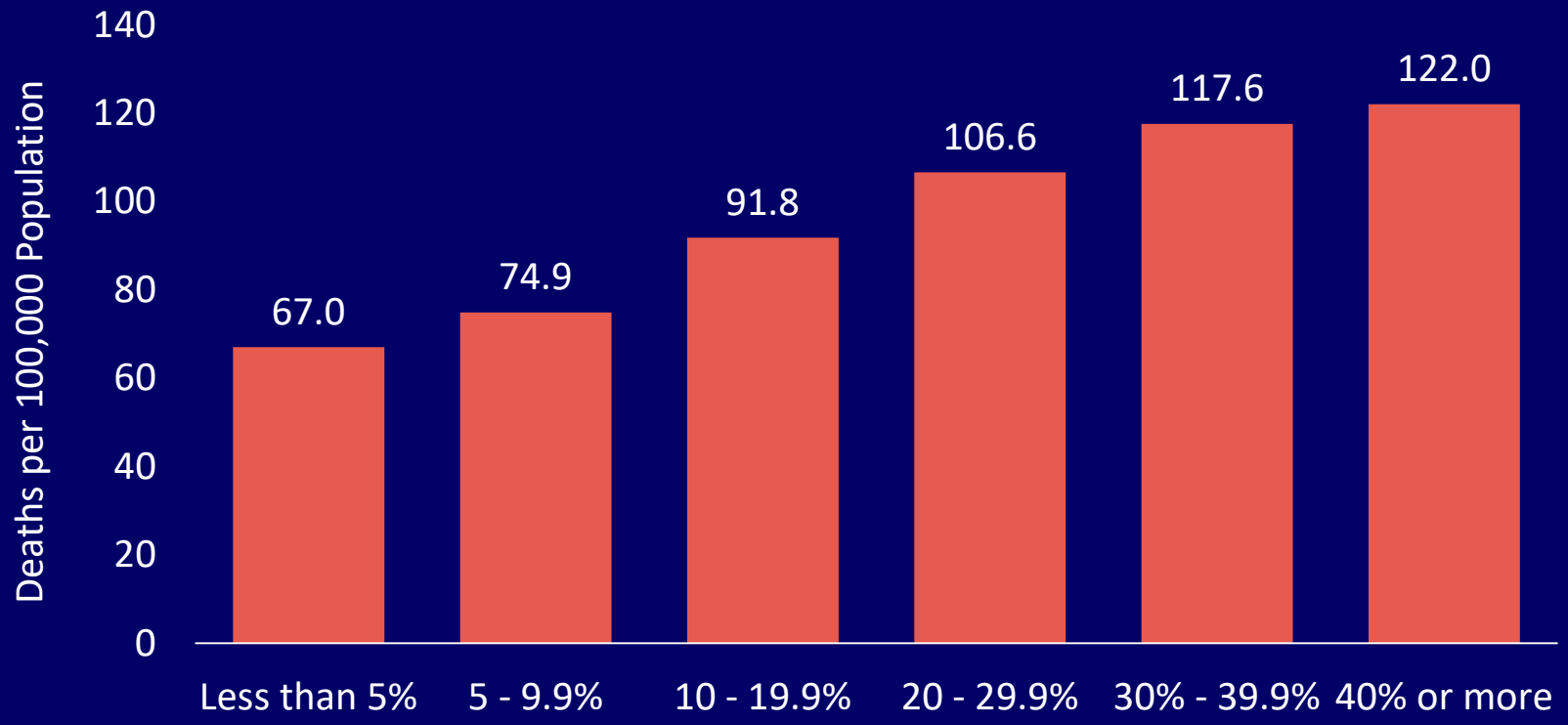
New Mexico, 2013-2017



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.
Alzheimer's Disease Deaths are defined by ICD10 code G30
Sources: NMDOH, Bureau of Vital Records and Health Statistics, U.S. Bureau of the Census, American Community Survey

All Injury Death Rates by Census Tract Poverty Level

New Mexico, 2013-2017

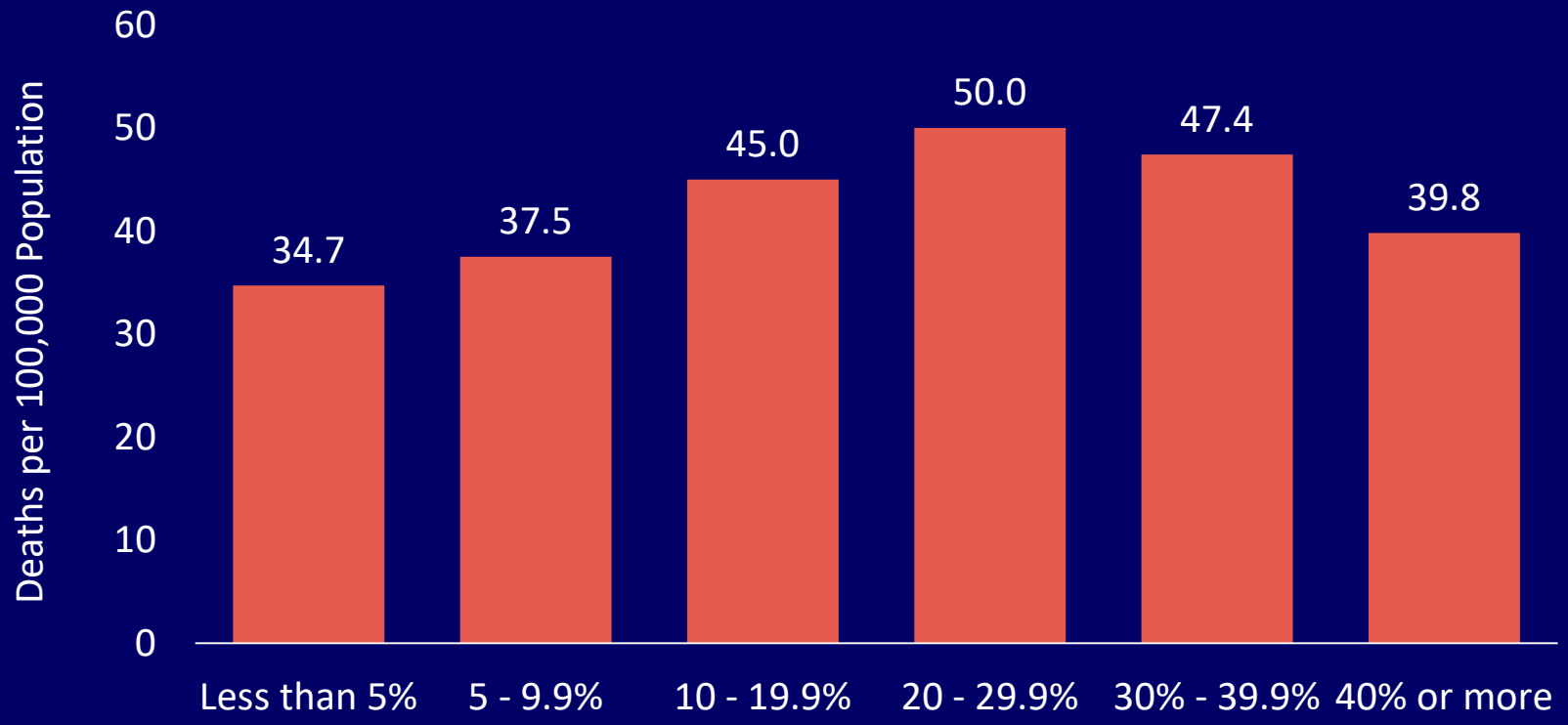


Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Injury deaths are defined by (ICD10: X85-Y09, Y87.1, *U01-*U02), Injury, Complications of medical and surgical care (ICD10: Y40-Y84, Y88), Injury, Intentional self-harm (suicide)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

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

Chronic Lower Respiratory Disease Death Rates by Census Tract Poverty Level

New Mexico, 2013-2017



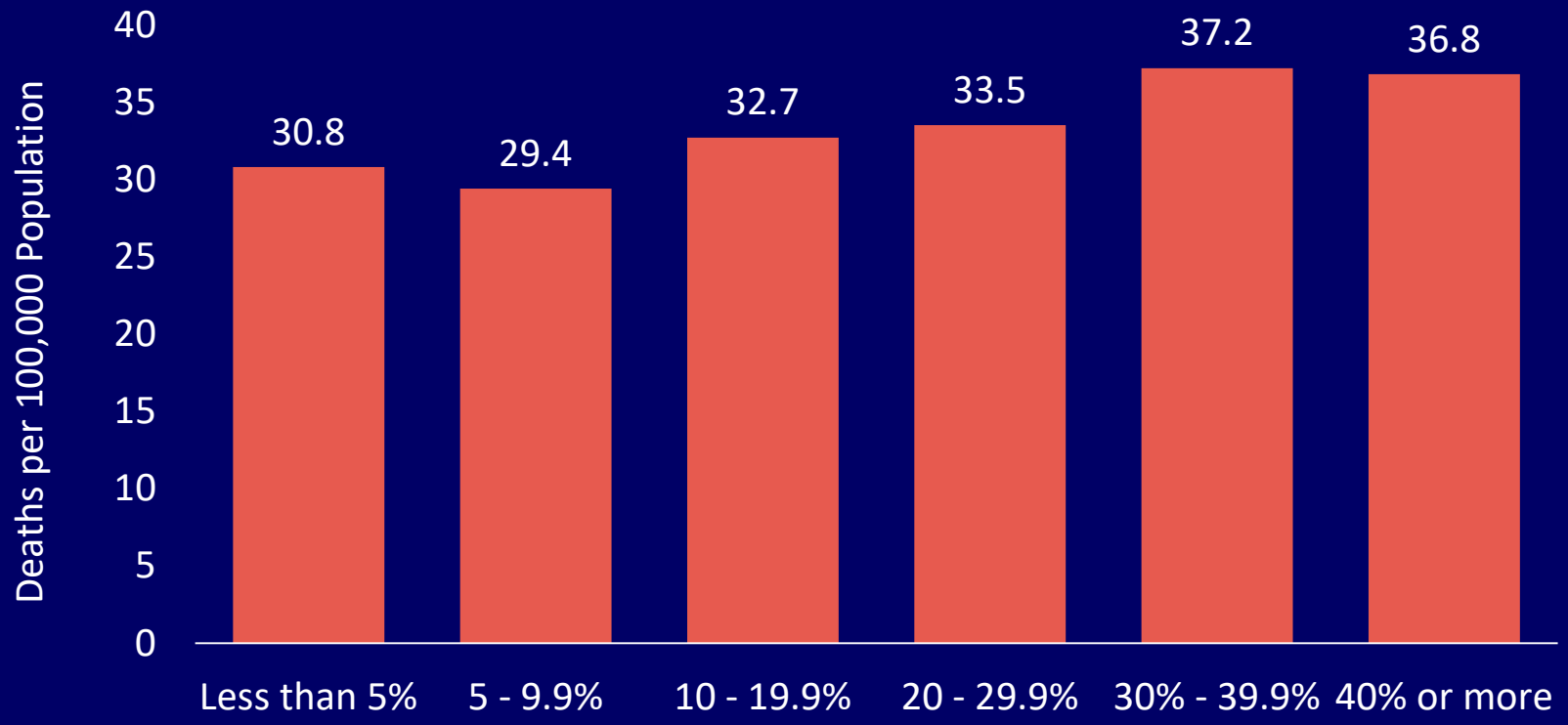
Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Chronic lower respiratory disease deaths are defined by ICD10: J40-J47

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

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

Cerebrovascular Disease (Stroke) Death Rates by Census Tract Poverty Level

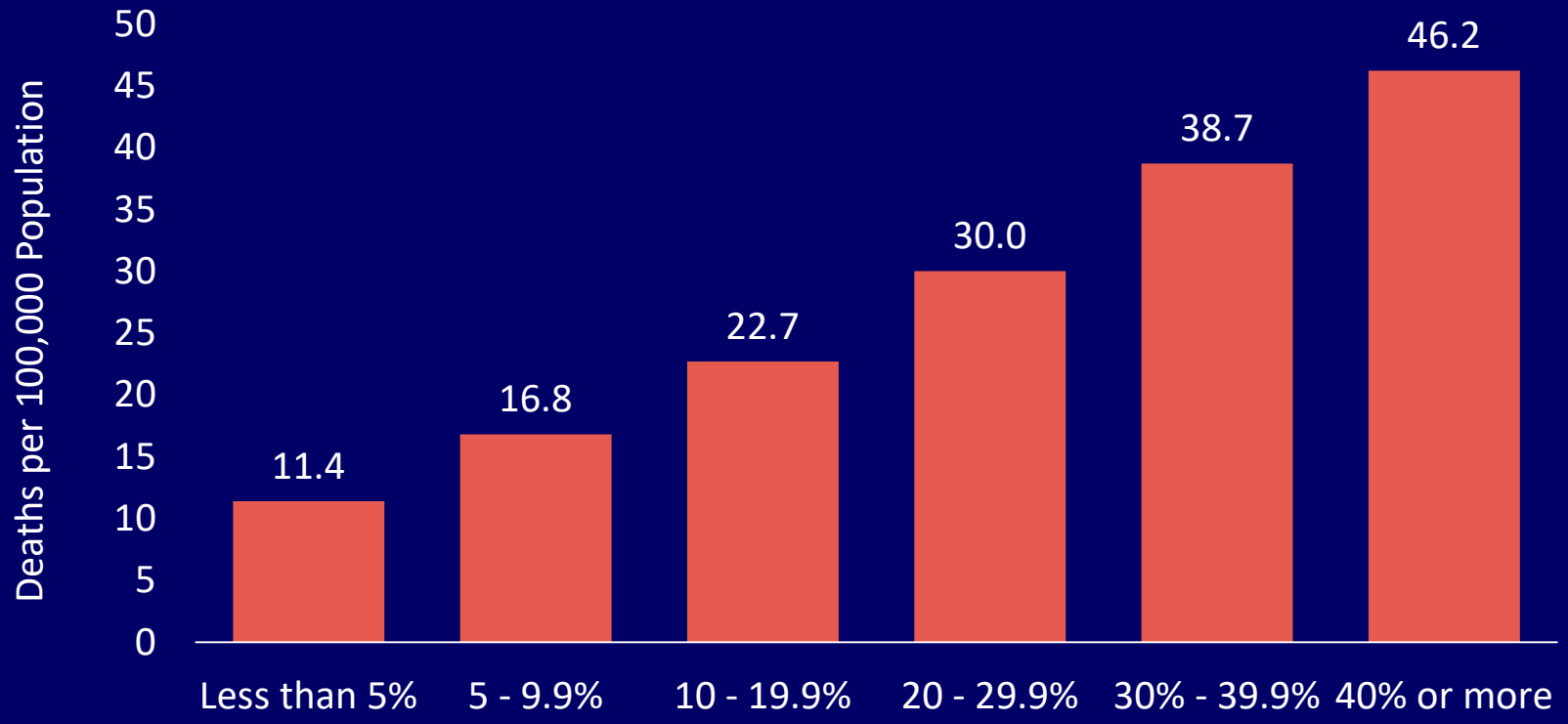
New Mexico, 2013-2017



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

Diabetes Mellitus Death Rates by Census Tract Poverty Level

New Mexico, 2013-2017



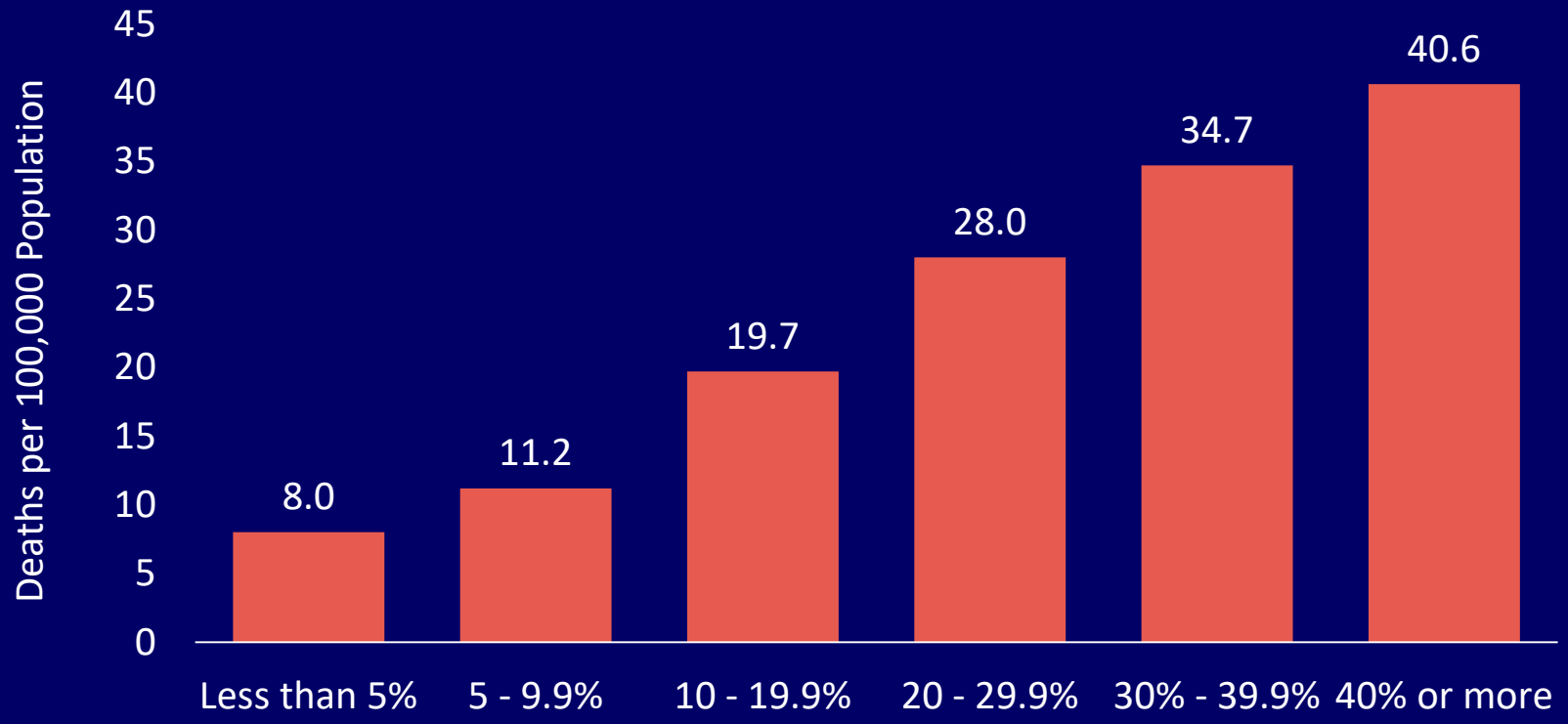
Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Diabetes mellitus deaths are defined by ICD10: ICD10: E10-E14

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

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

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

New Mexico, 2013-2017



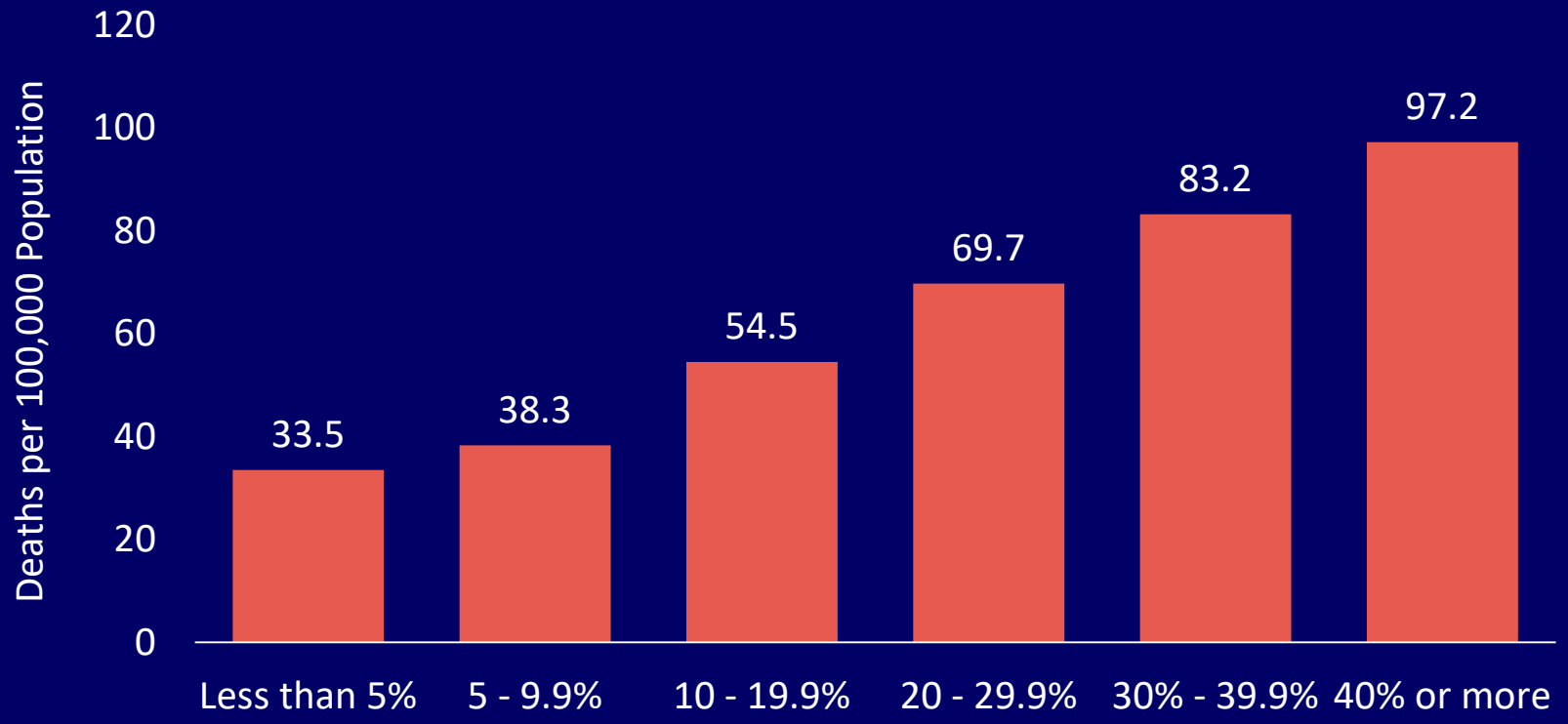
Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Chronic liver disease and cirrhosis deaths are defined by ICD10: K70, K73-K74

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

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

Alcohol Related Death Rates by Census Tract Poverty Level

New Mexico, 2013-2017



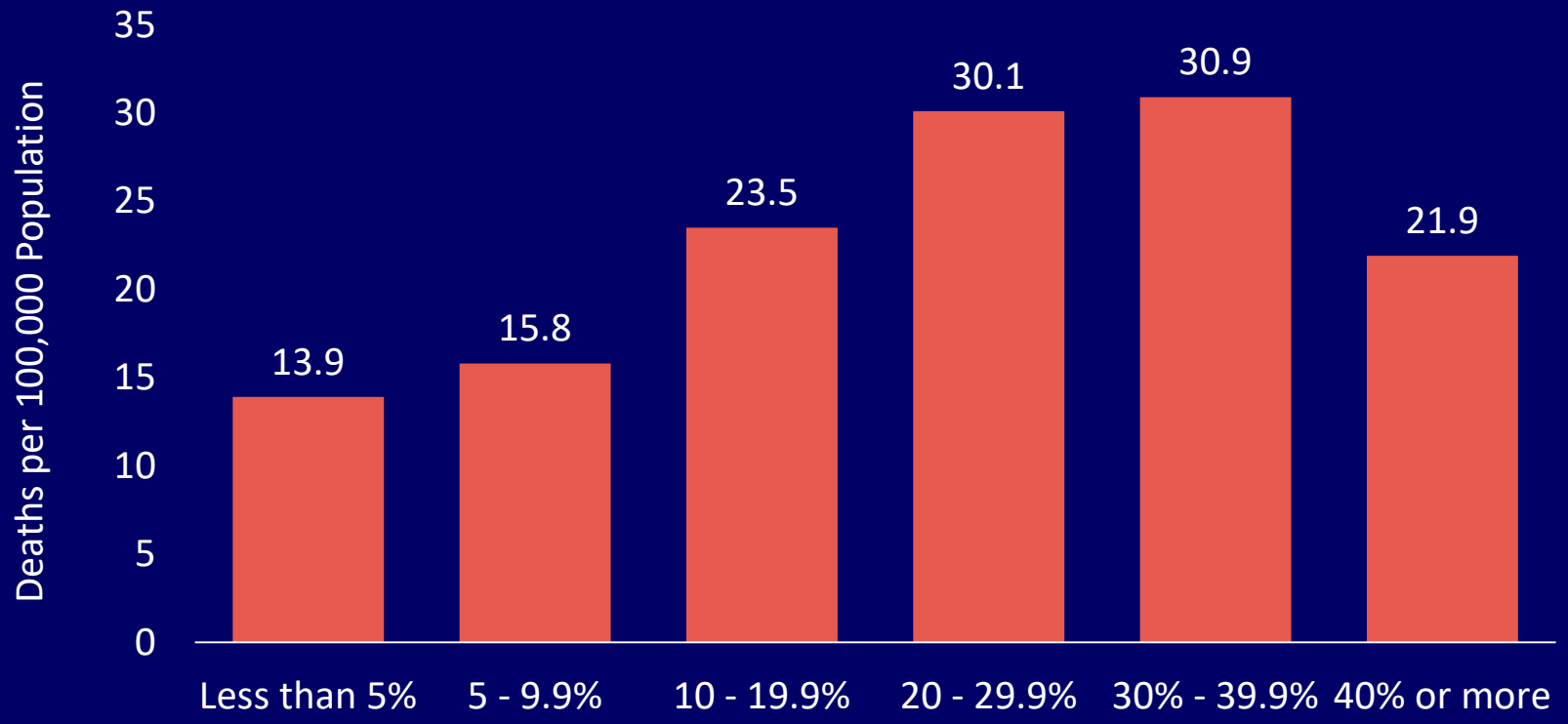
Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Alcohol related deaths are defined by ICD10: Alcohol-related deaths include deaths that are partially attributable to alcohol as well as 100% attributable alcohol-induced deaths. For more information, visit the CDC Alcohol-related Disease Impact (ARDI) software page: http://www.cdc.gov/alcohol/ardi.htm

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

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

Drug Overdose Death Rates by Census Tract Poverty Level

New Mexico, 2013-2017



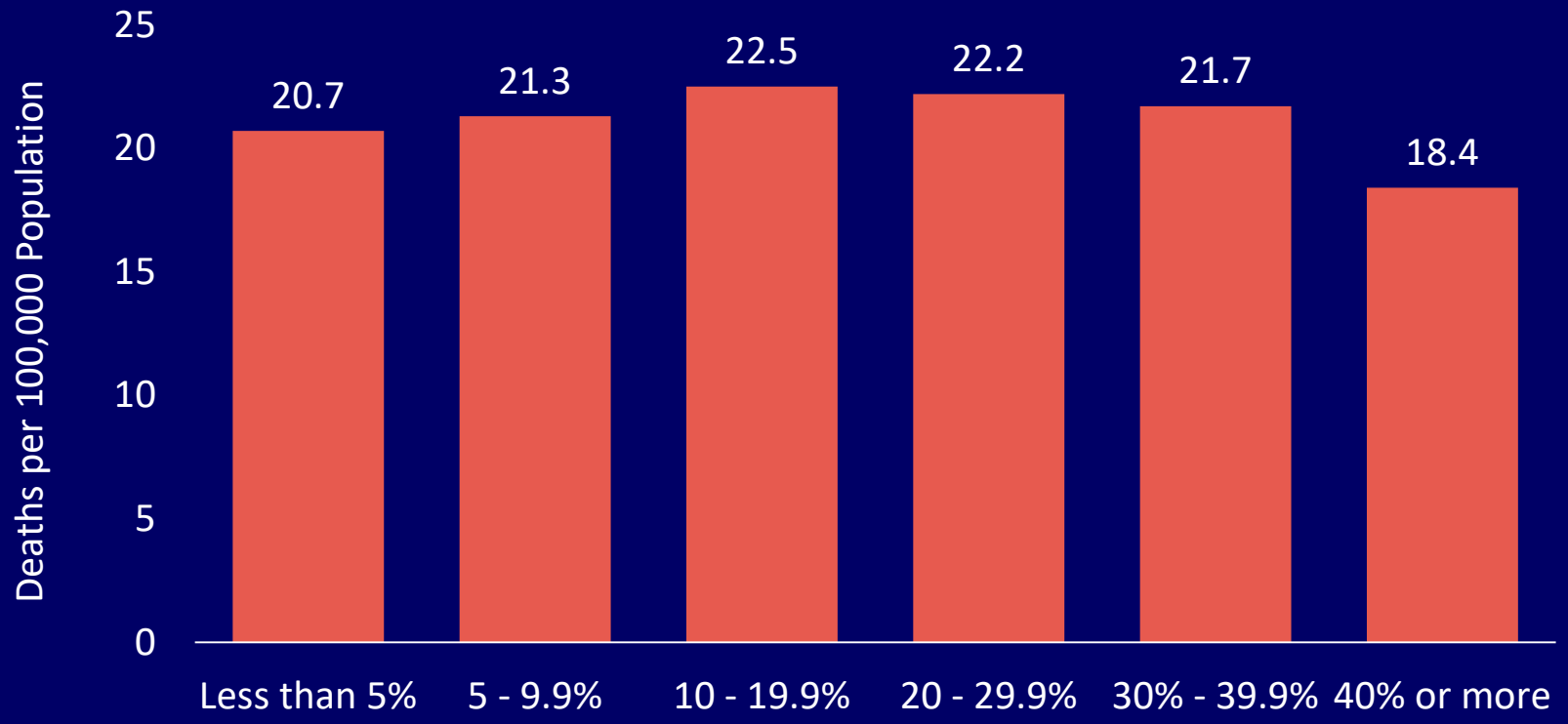
Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Drug Overdose deaths are defined by ICD 10: X40-X44, X60-X64, X85, Y10-Y14.

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

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

Suicide Death Rates by Census Tract Poverty Level

New Mexico, 2013-2017



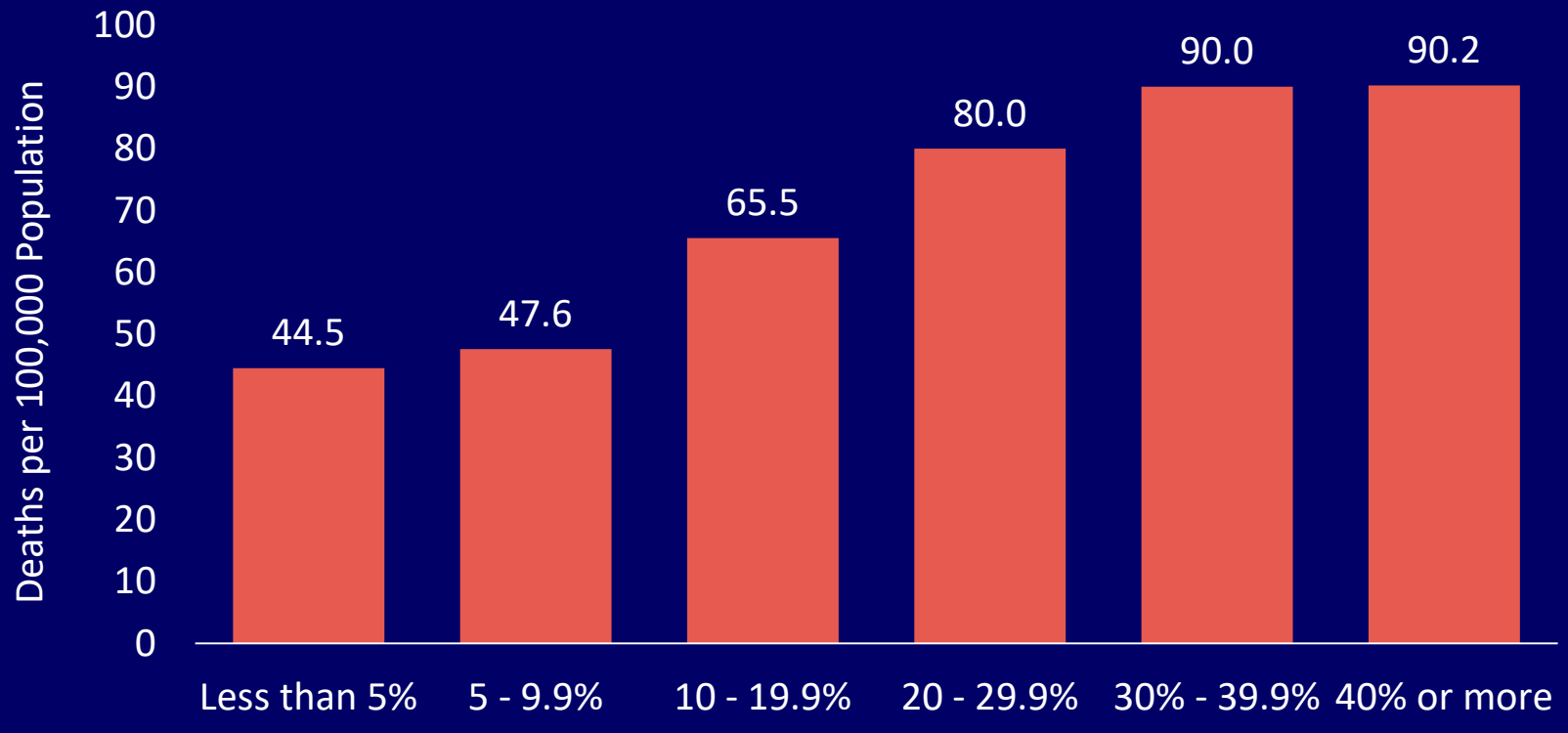
Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Suicide deaths are defined by ICD 10: X60-X84, Y87.0, *U03.

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

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

Deaths of Despair by Census Tract Poverty Level

New Mexico, 2013-2017



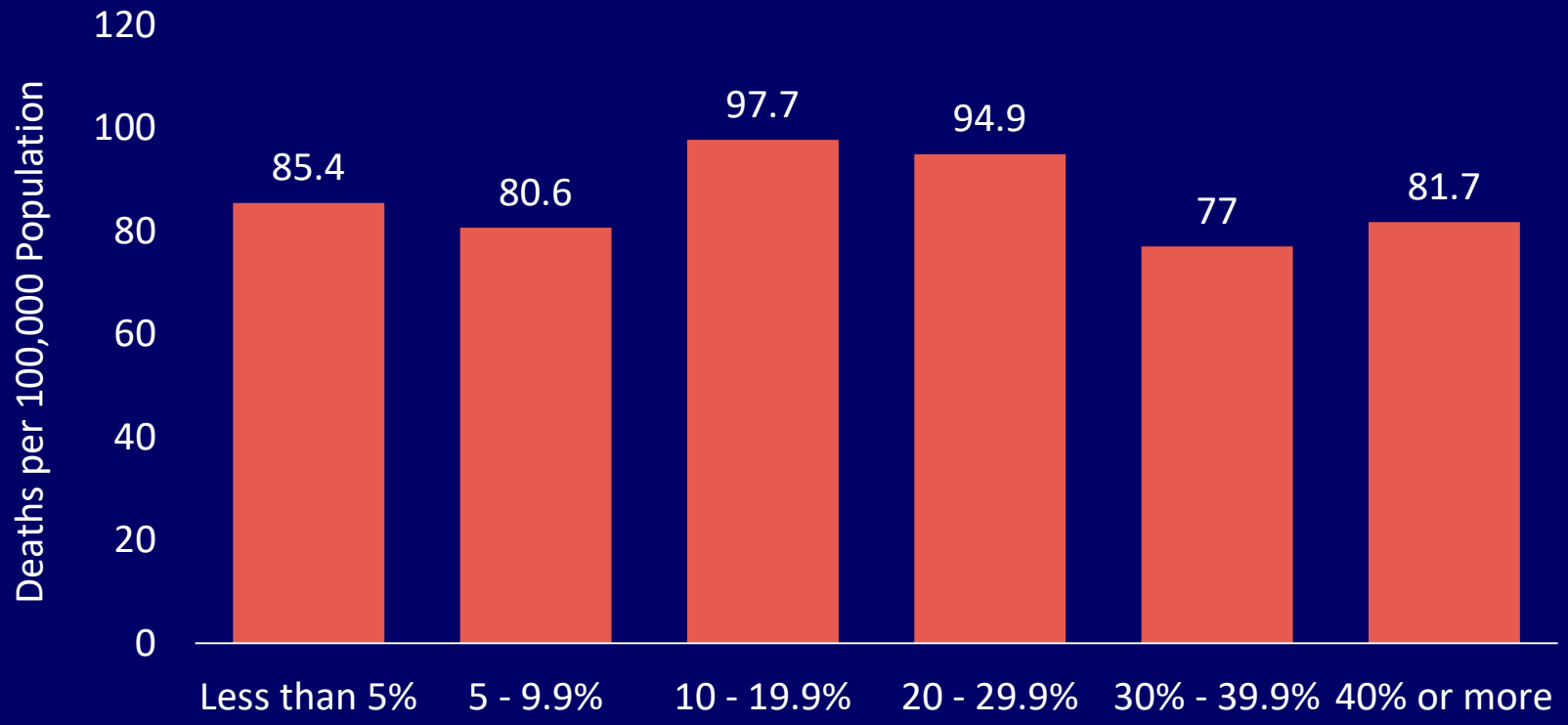
Deaths of despair, also known as deaths from diseases of despair, include deaths from suicide, drug overdose and 100% alcohol-attributable causes. Note that deaths that are 100% attributable to alcohol do not include all alcohol-related deaths. For instance, motor vehicle crashes and liver cirrhosis are often, but not always, attributable to alcohol and are not included in this definition of "deaths of despair."

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

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

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

New Mexico, 2013-2017

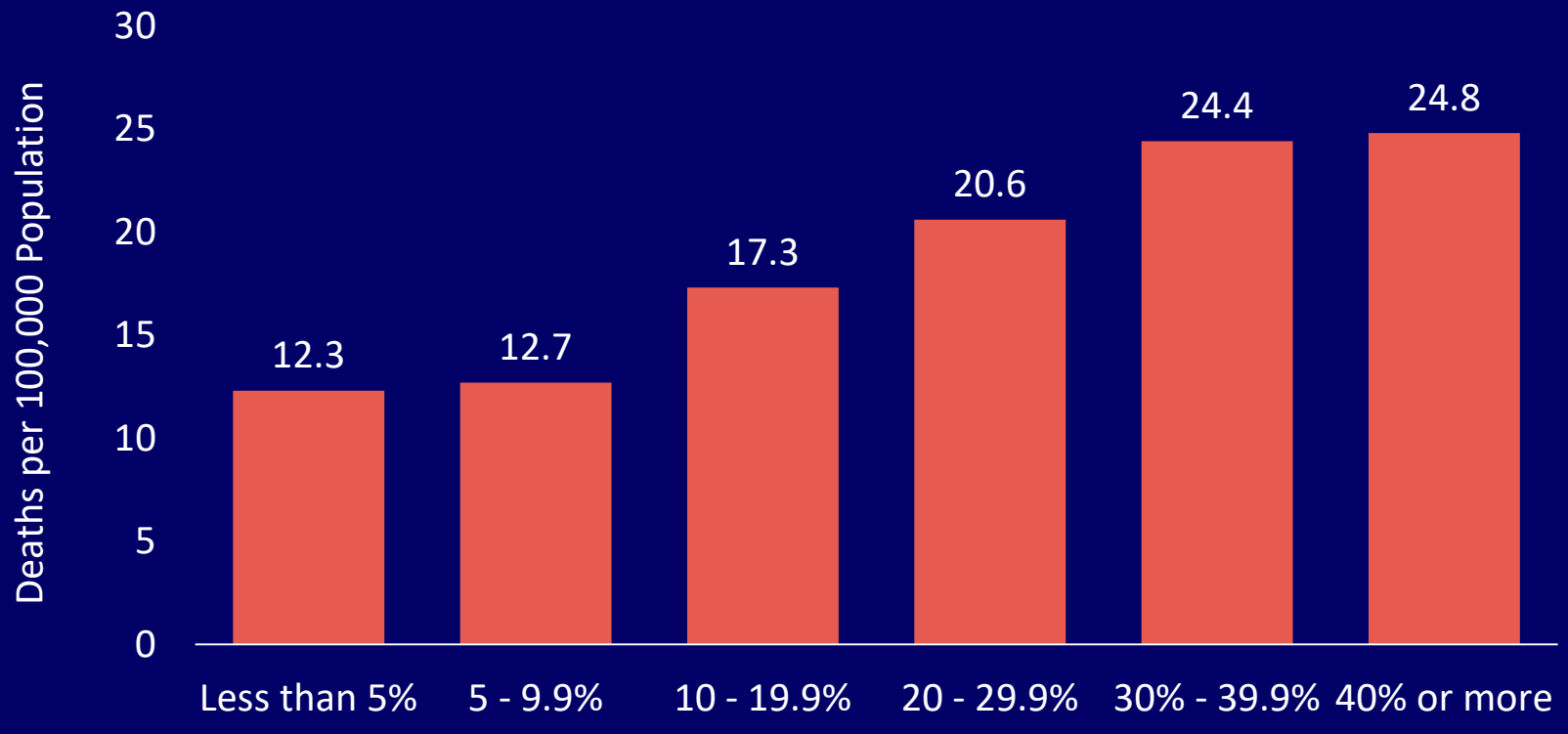


Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Older adult fall deaths are defined by ICD10 external cause of injury codes retrieved from http://www.cdc.gov/nchs/data/ice/icd10_transcode.pdf

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

Infectious Disease Death Rates by Census Tract Poverty Level

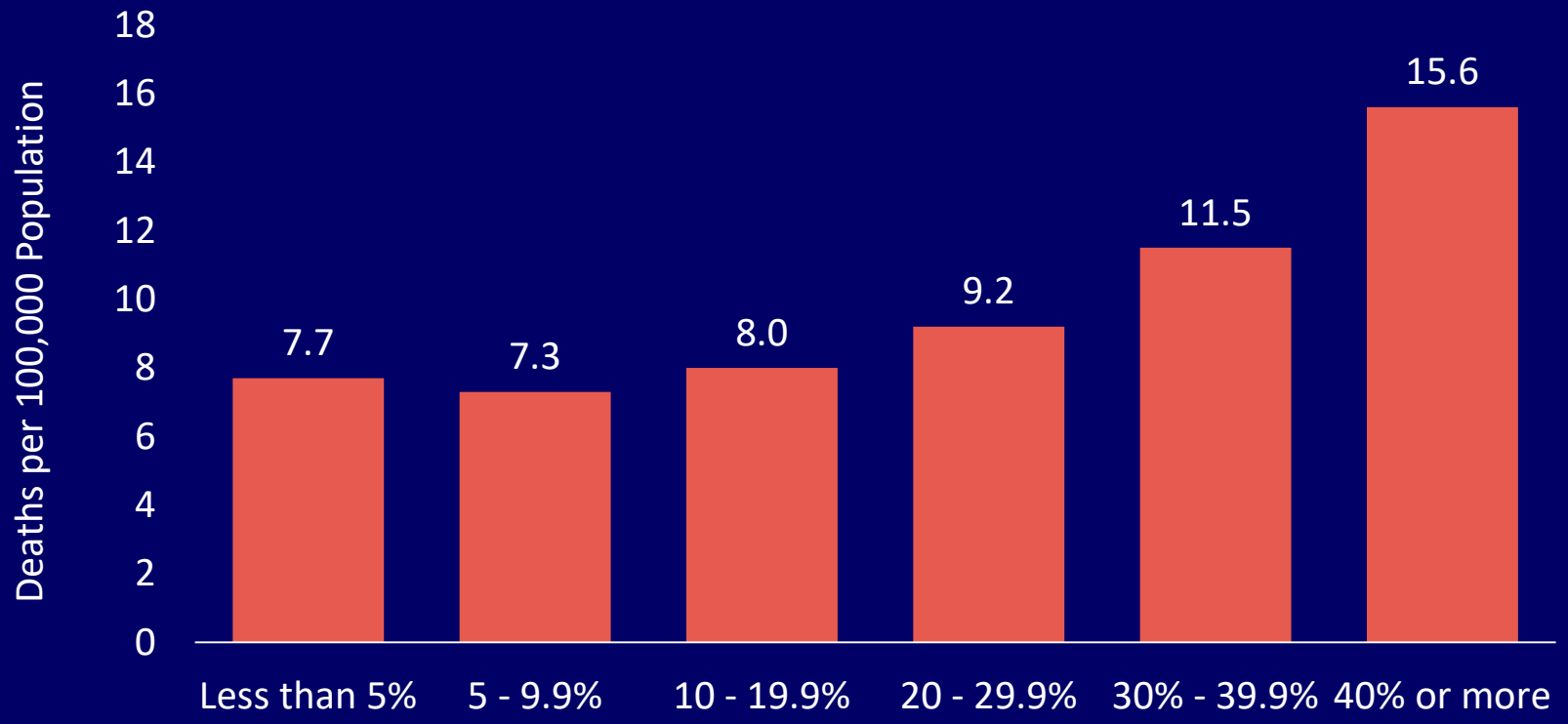
New Mexico, 2013-2017



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

Septicemia Death Rates by Poverty Census Tract Poverty Level

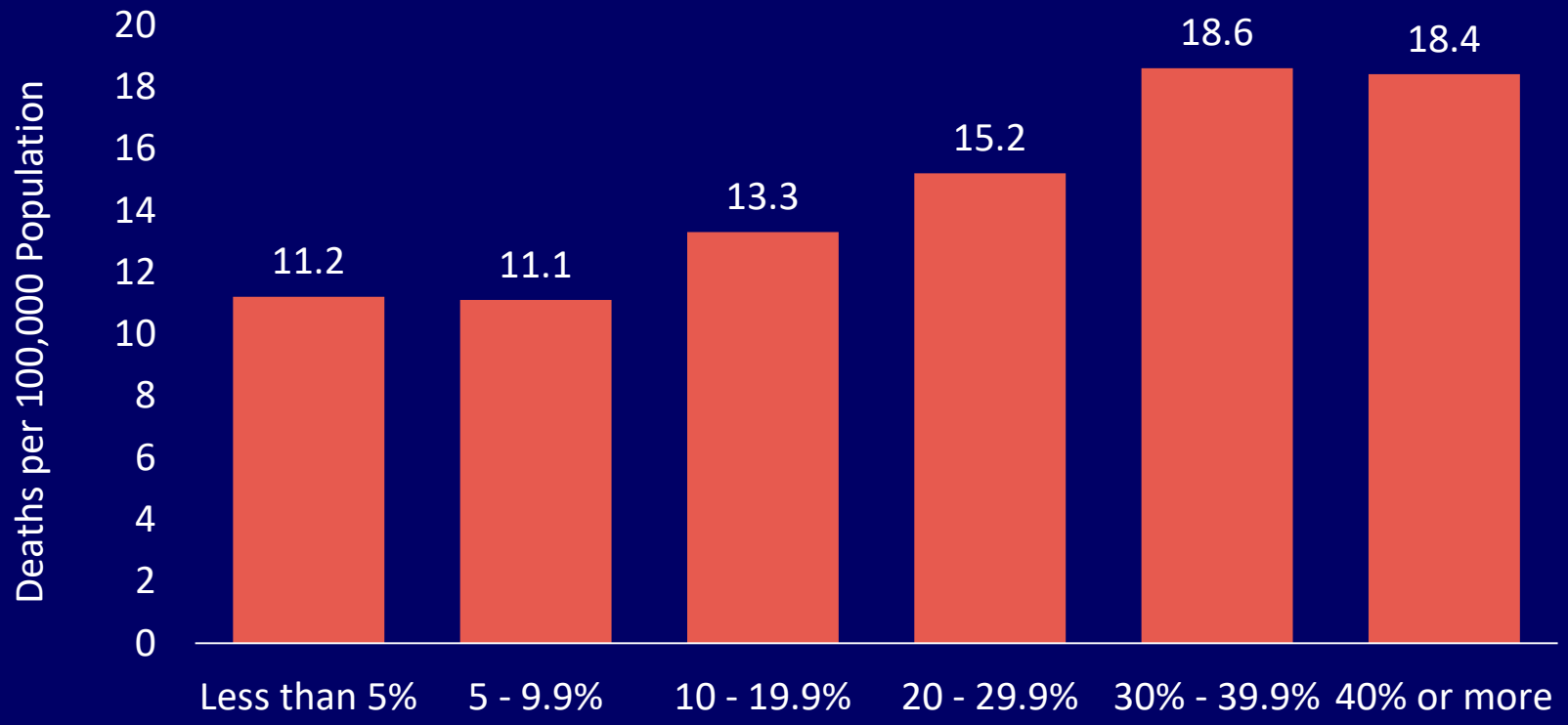
New Mexico, 2013-2017



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

Influenza and Pneumonia Death Rates by Census Tract Poverty Level

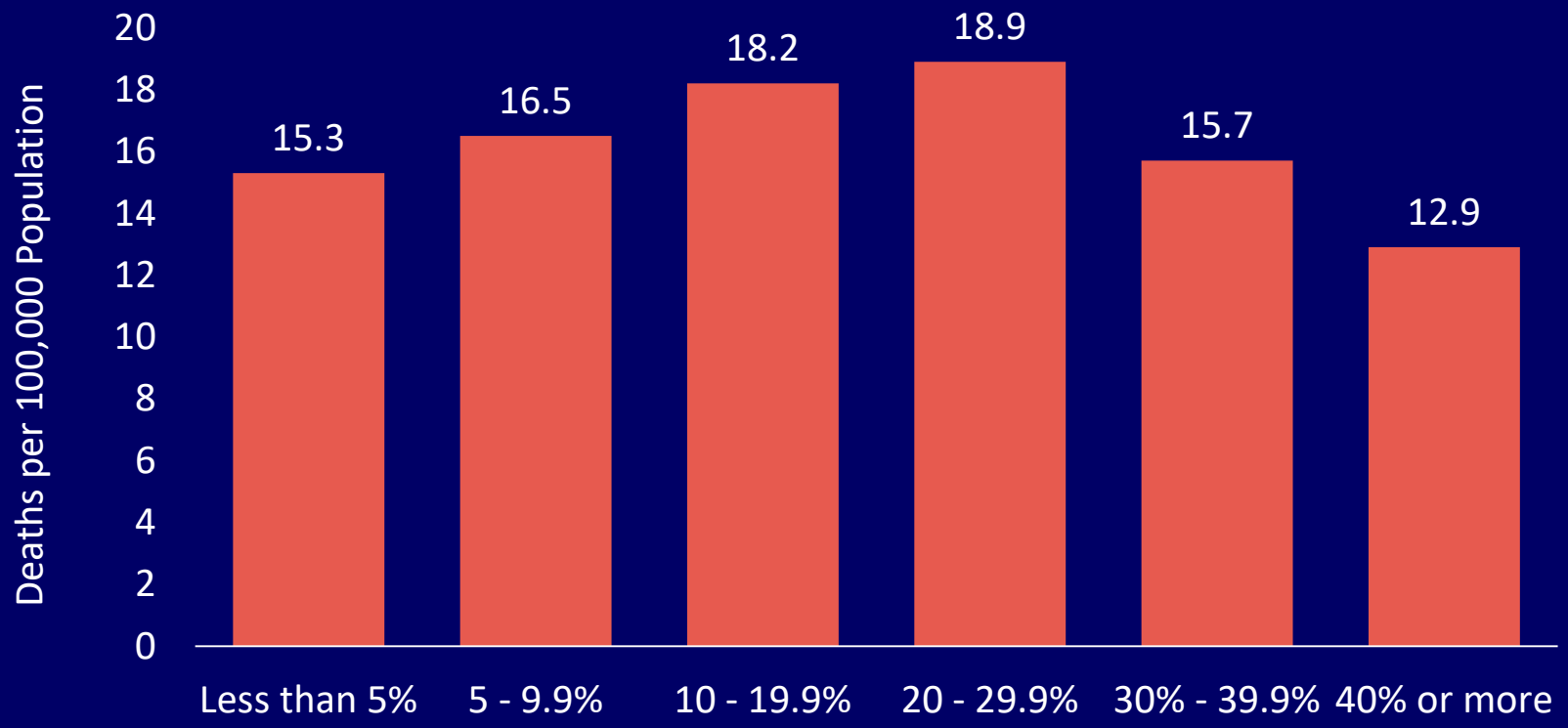
New Mexico, 2013-2017



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

Firearm Injury Death Rates by Census Tract Poverty Level

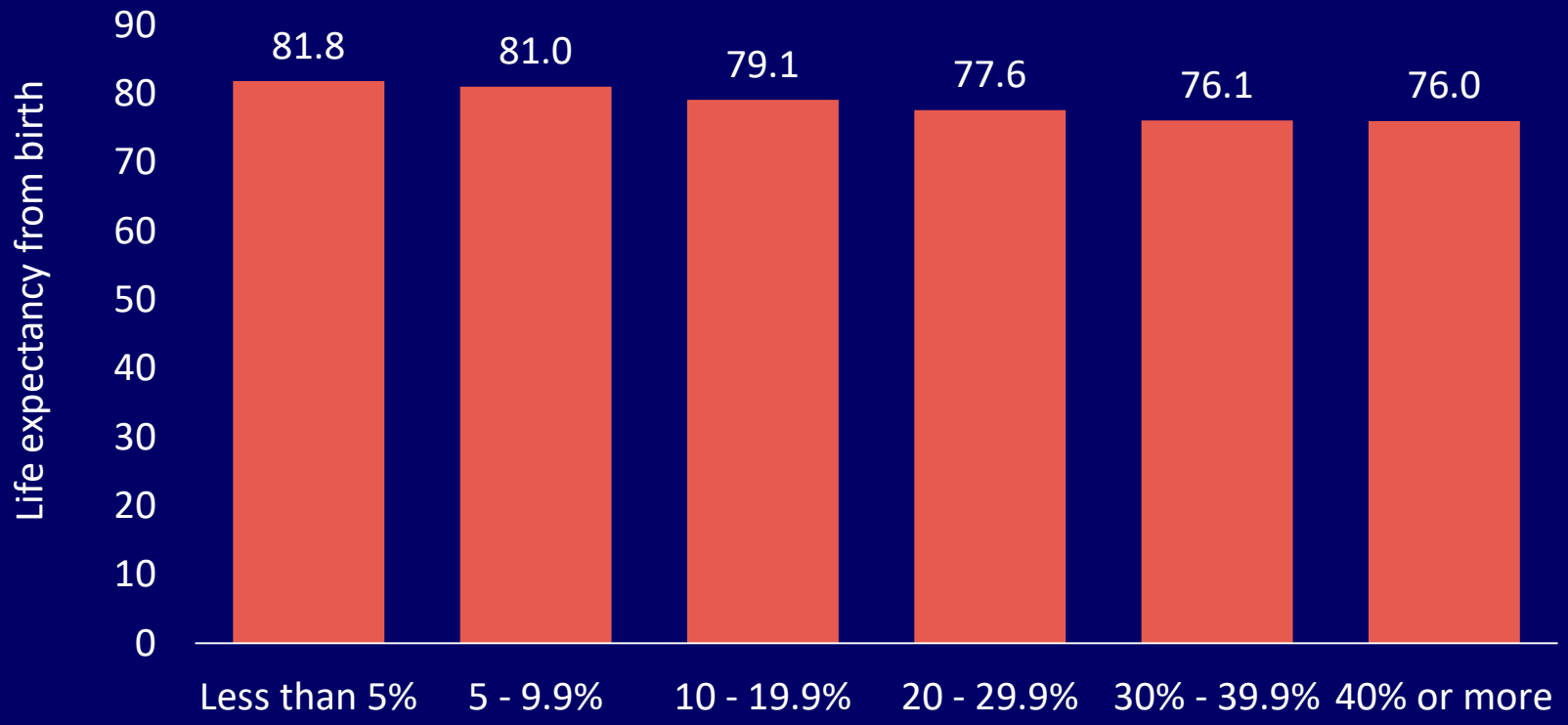
New Mexico, 2013-2017



Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty.
Rates have been age-adjusted to the standard U.S. 2000 population.
Firearm deaths are defined by ICD10 external cause of injury codes retrieved from
http://www.cdc.gov/nchs/data/ice/icd10_transcode.pdf
Sources: 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

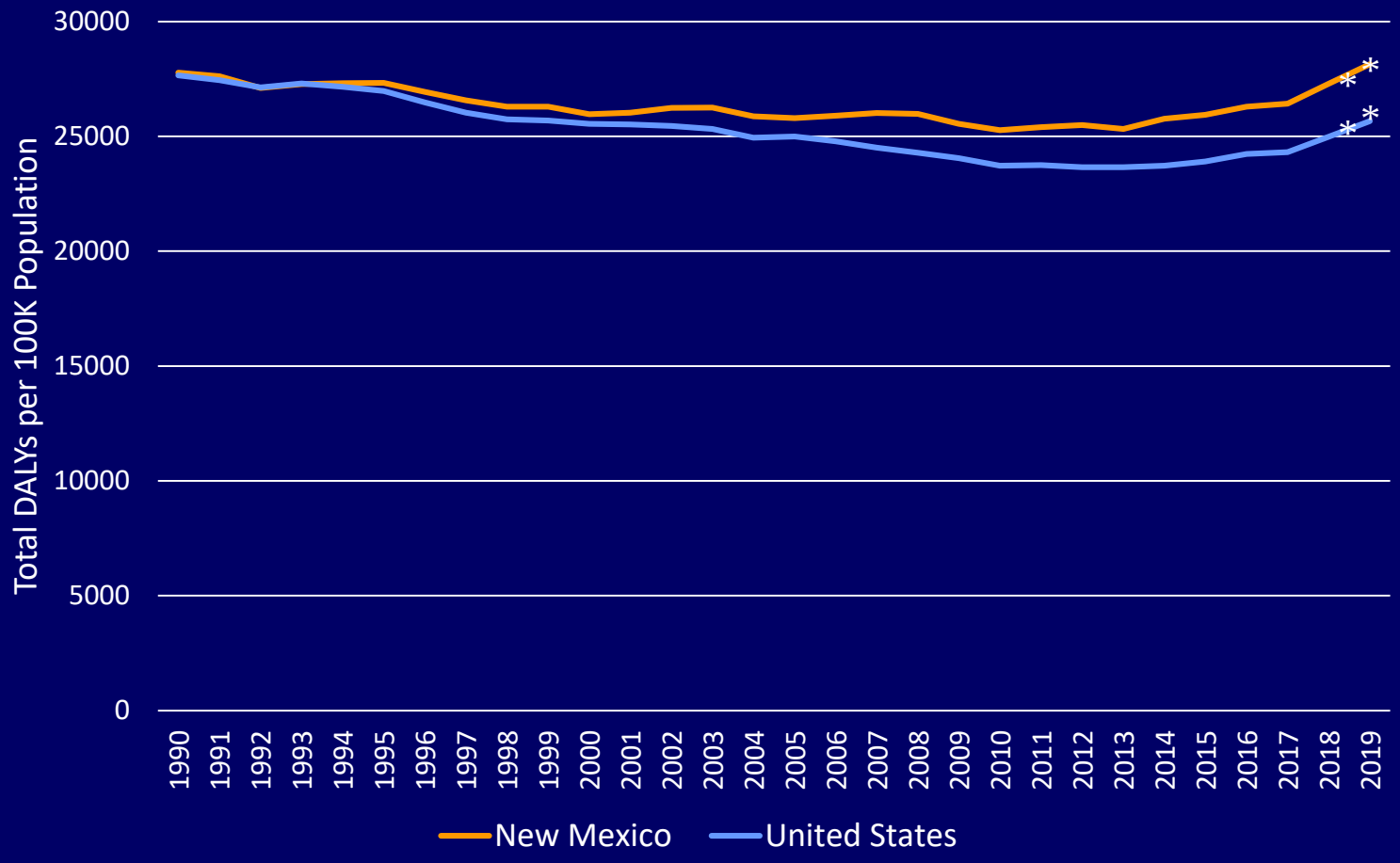
New Mexico, 2013-2017



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

DALYs: NM vs. US Age-Standardized

Total DALYs, 1990-2019

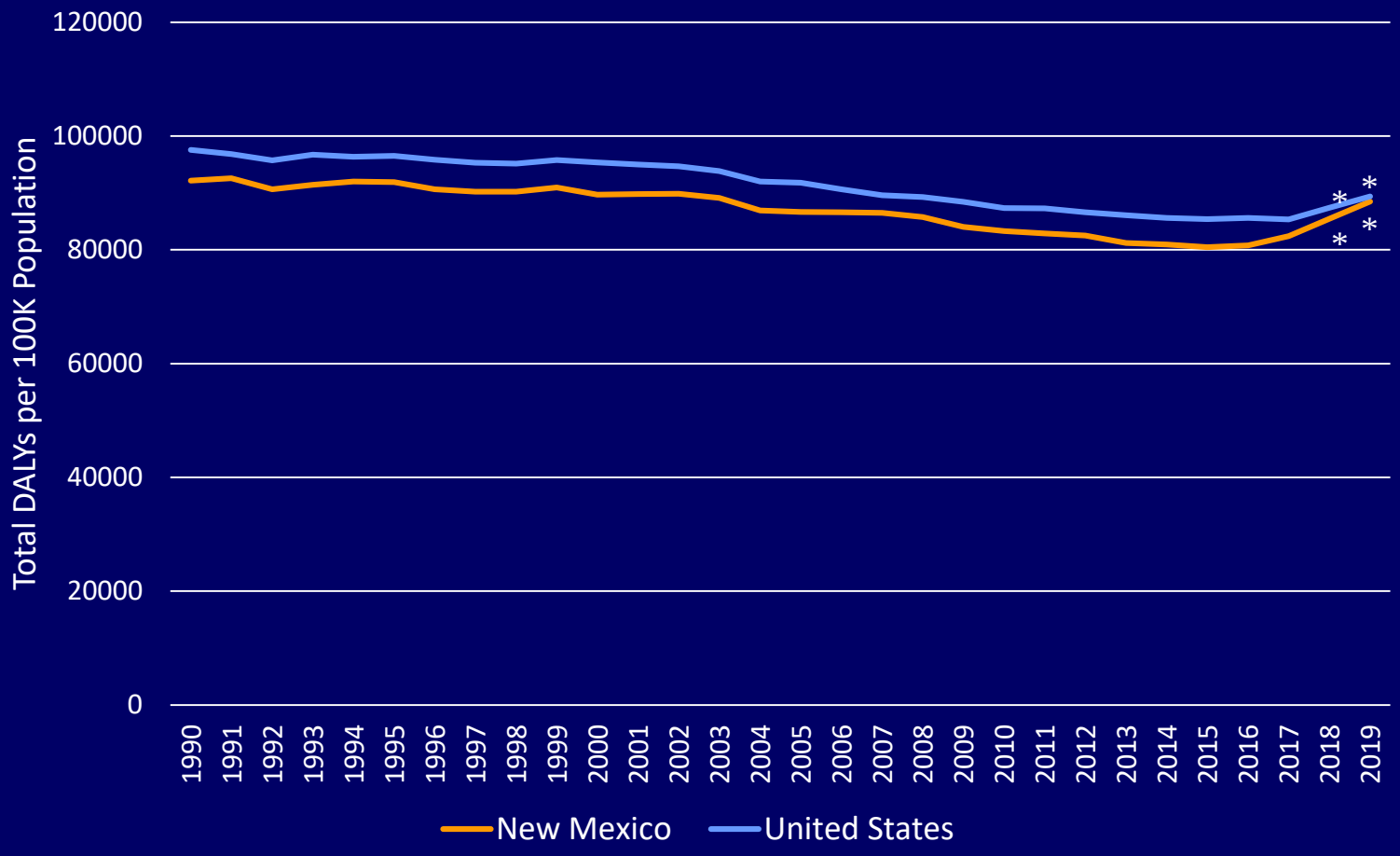


Source: University of Washington, Institute for Health Metrics and Evaluation, GBD Compare.

*Value for 2019 is preliminary, value for 2018 is interpolated.

DALYs: NM vs. US Age 70+

Total DALYs, 1990-2019

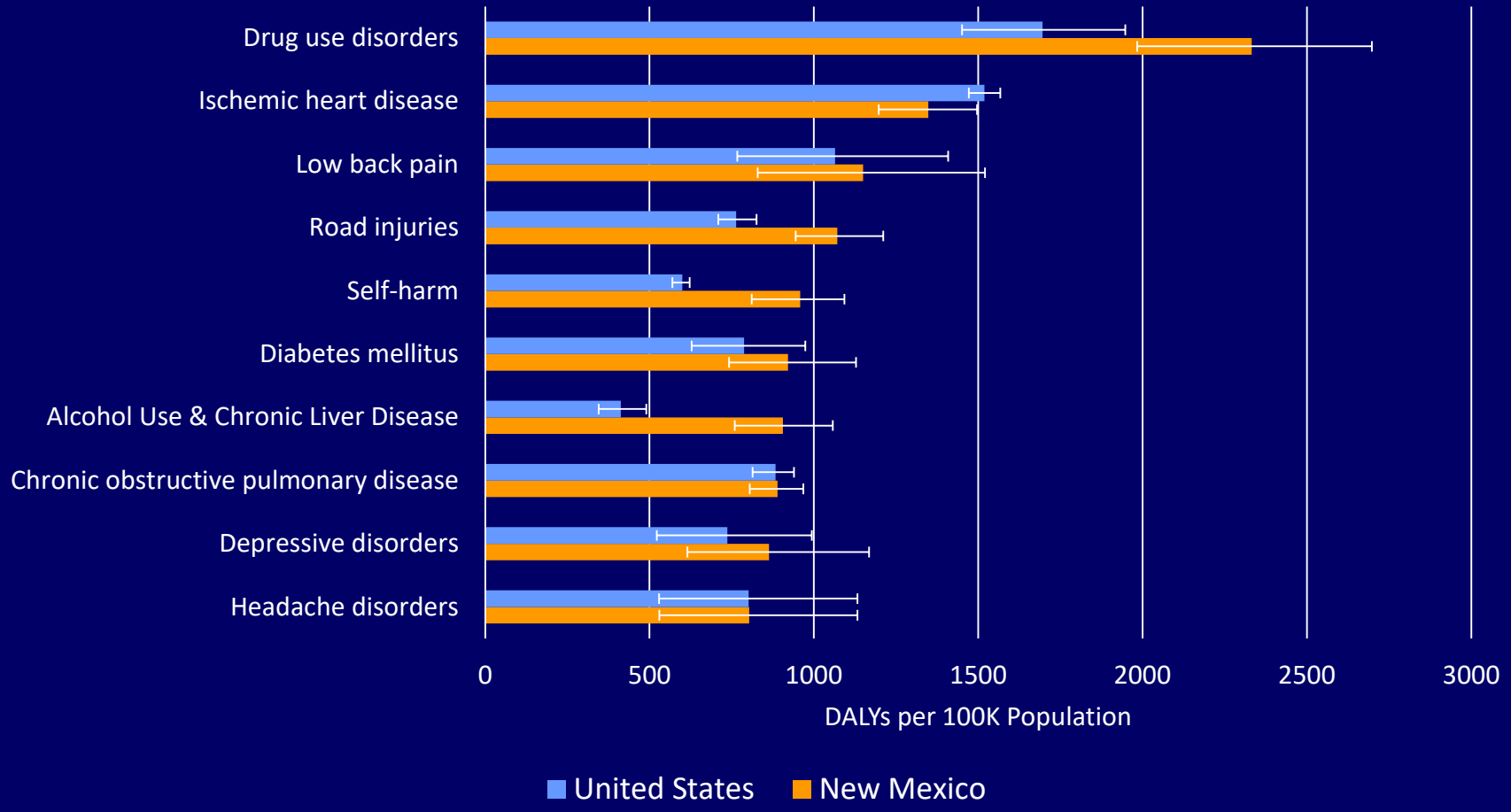


Source: University of Washington, Institute for Health Metrics and Evaluation, GBD Compare

*Value for 2019 is preliminary, value for 2018 is interpolated.

DALYs: Top 10 Conditions Age-Standardized

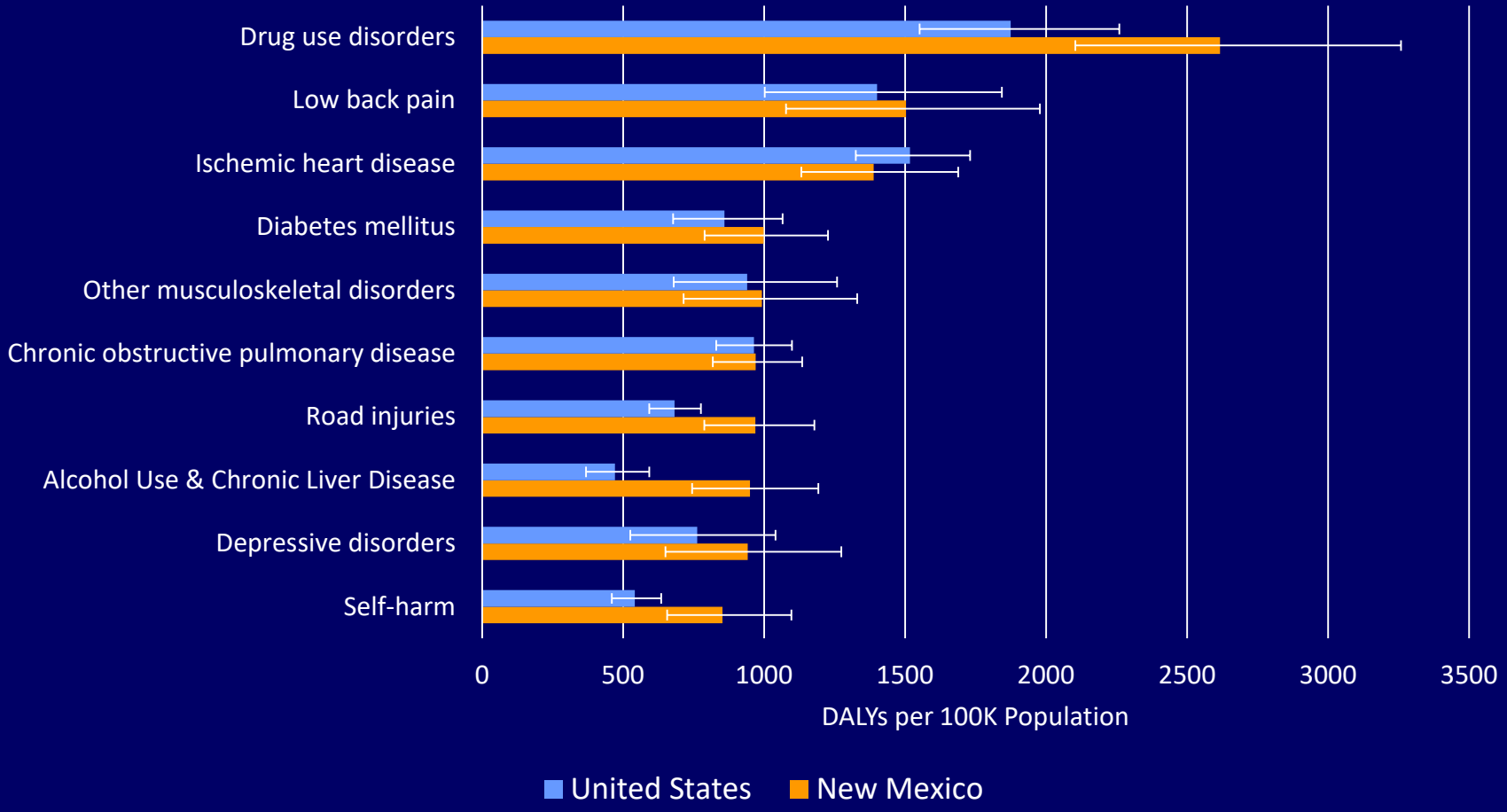
New Mexico vs. US, 2017



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

DALYs: Top 10 Conditions Age-Standardized

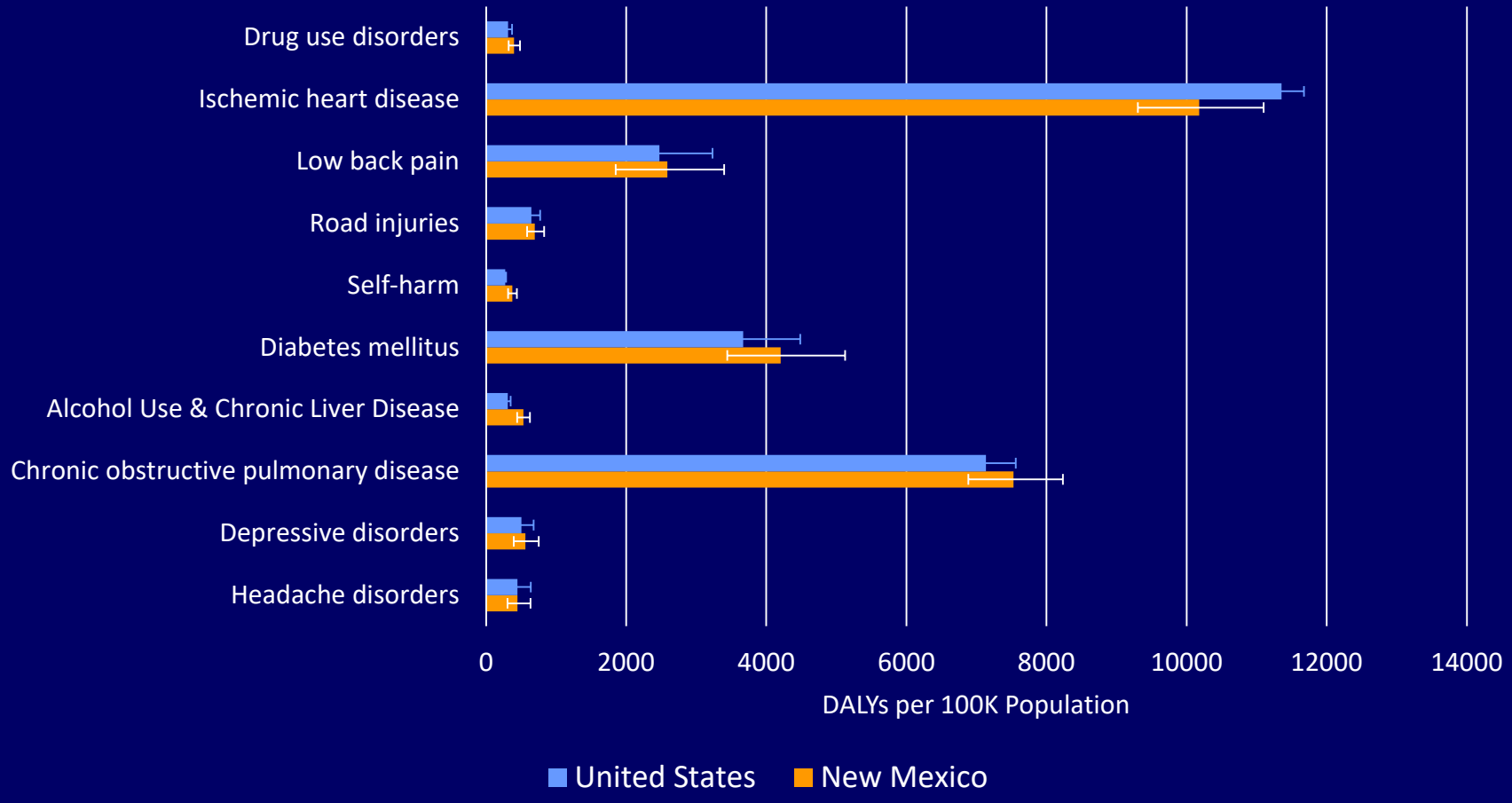
New Mexico vs. US, 2019



Source: University of Washington, Institute for Health Metrics and Evaluation, GBD Compare
2019 data are preliminary.

DALYs: Top 10 Conditions Age 70+

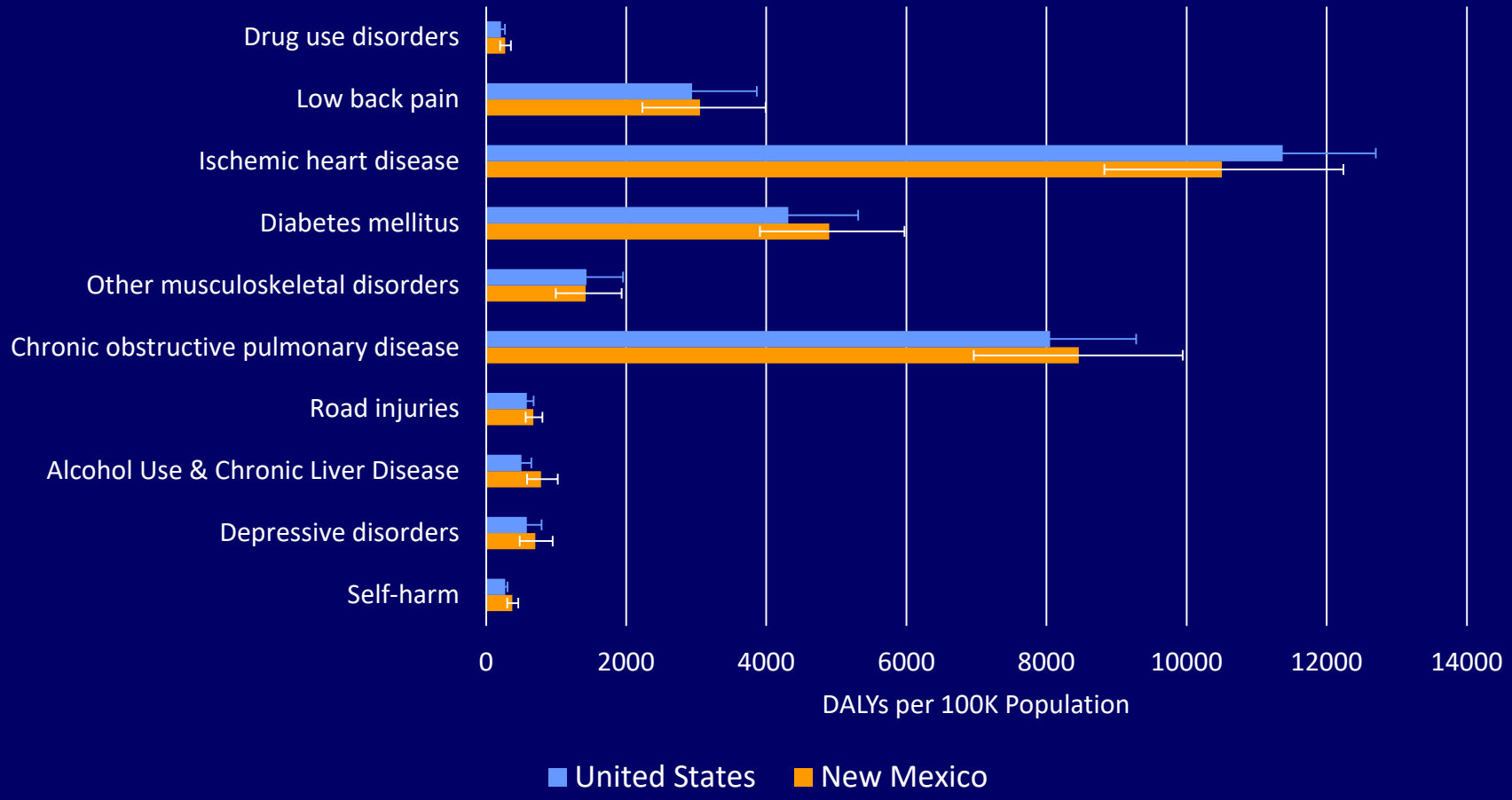
New Mexico vs. US, 2017



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

DALYs: Top 10 Conditions Age 70+

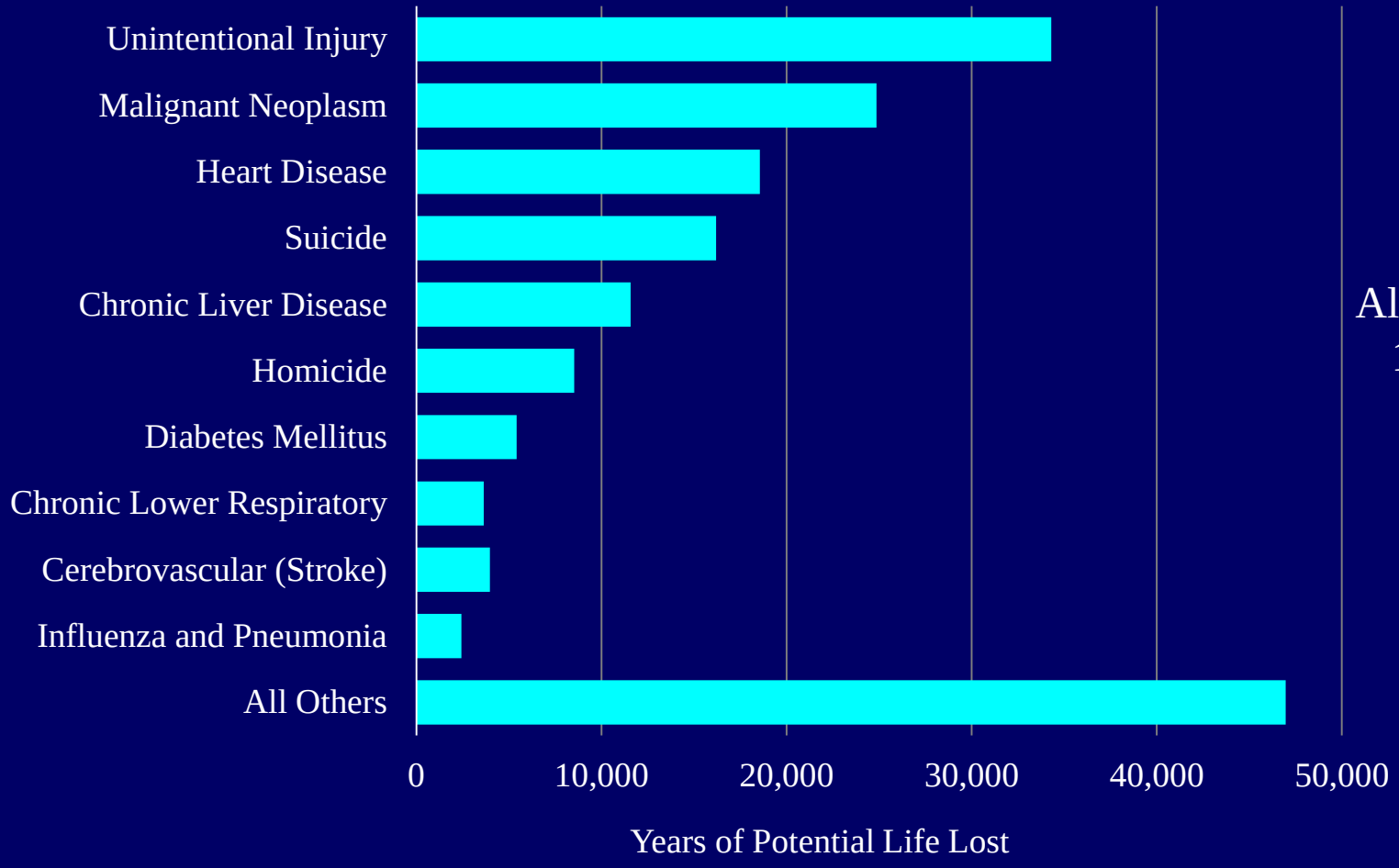
New Mexico vs. US, 2019



Source: University of Washington, Institute for Health Metrics and Evaluation, GBD Compare
2019 data are preliminary

Years of Potential Life Lost (YPLL) Before Age 75

New Mexico, 2018



All Causes: 175,537

Source: NMDOH, Bureau of Vital Records and Health Statistics.

Conclusions

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

Conclusions

- In general, chronic disease mortality rates continue to decrease in New Mexico
- In general, injury and substance abuse death rates are stable or increasing
- Vaccination continues to reduce infectious disease rates and disparities
- The infant mortality rate reduction in NM is a major success but disparities remain
- Geographic, particularly unfavorable to rural areas, socioeconomic and racial/ethnic disparities persist in NM

NM Health Status Resources

- NM IBIS (Indicator Based Information System) – http://ibis.health.state.nm.us
- NM Environmental Public Health Tracking System – https://nmtracking.org
- NM DOH health data presentations - https://nmhealth.org/about/erd/hdps/
- NM DOH health data resources and publications - https://nmhealth.org/data/
- NM DOH health data subscriber information – HealthData.NM@state.nm.us