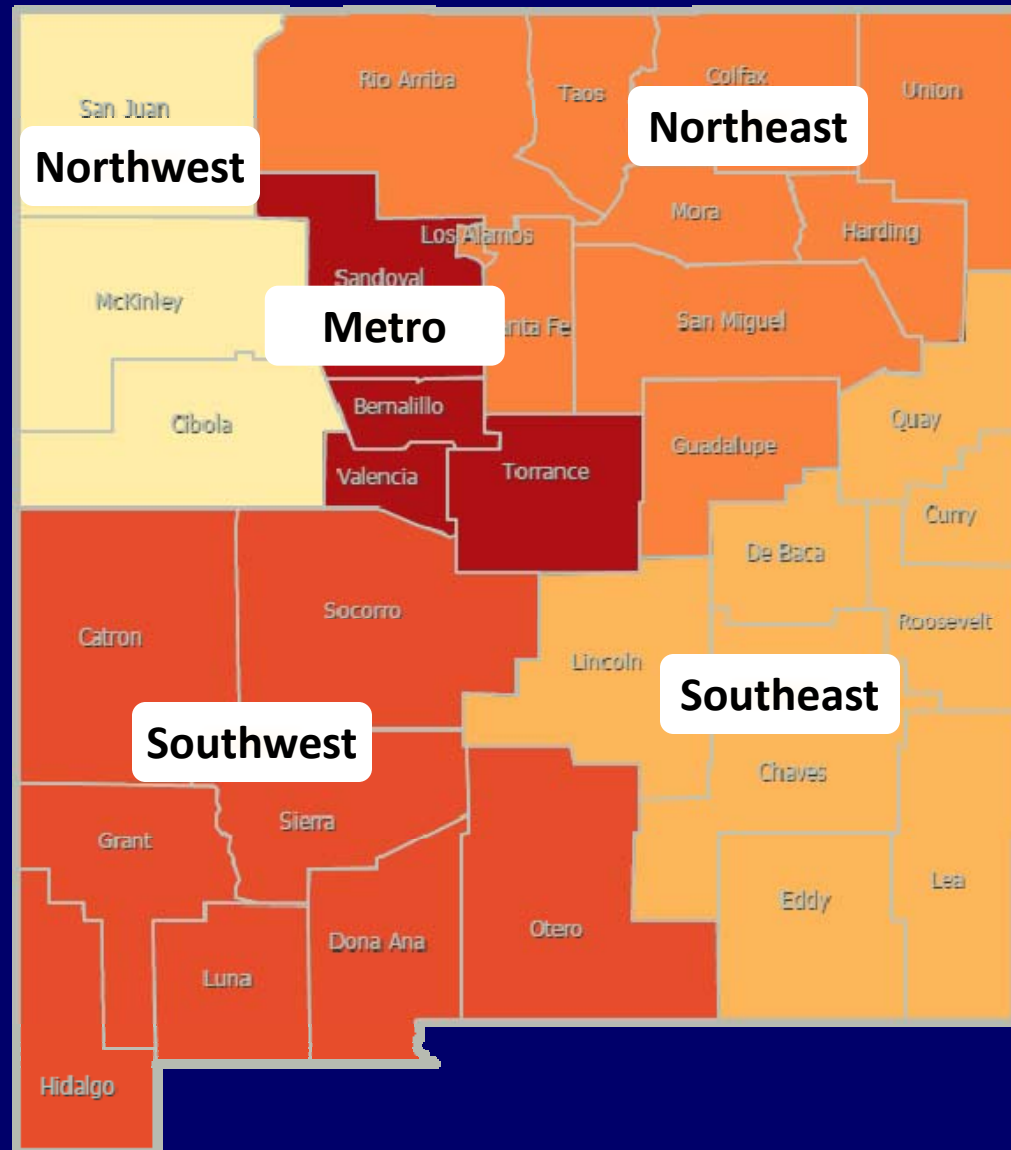


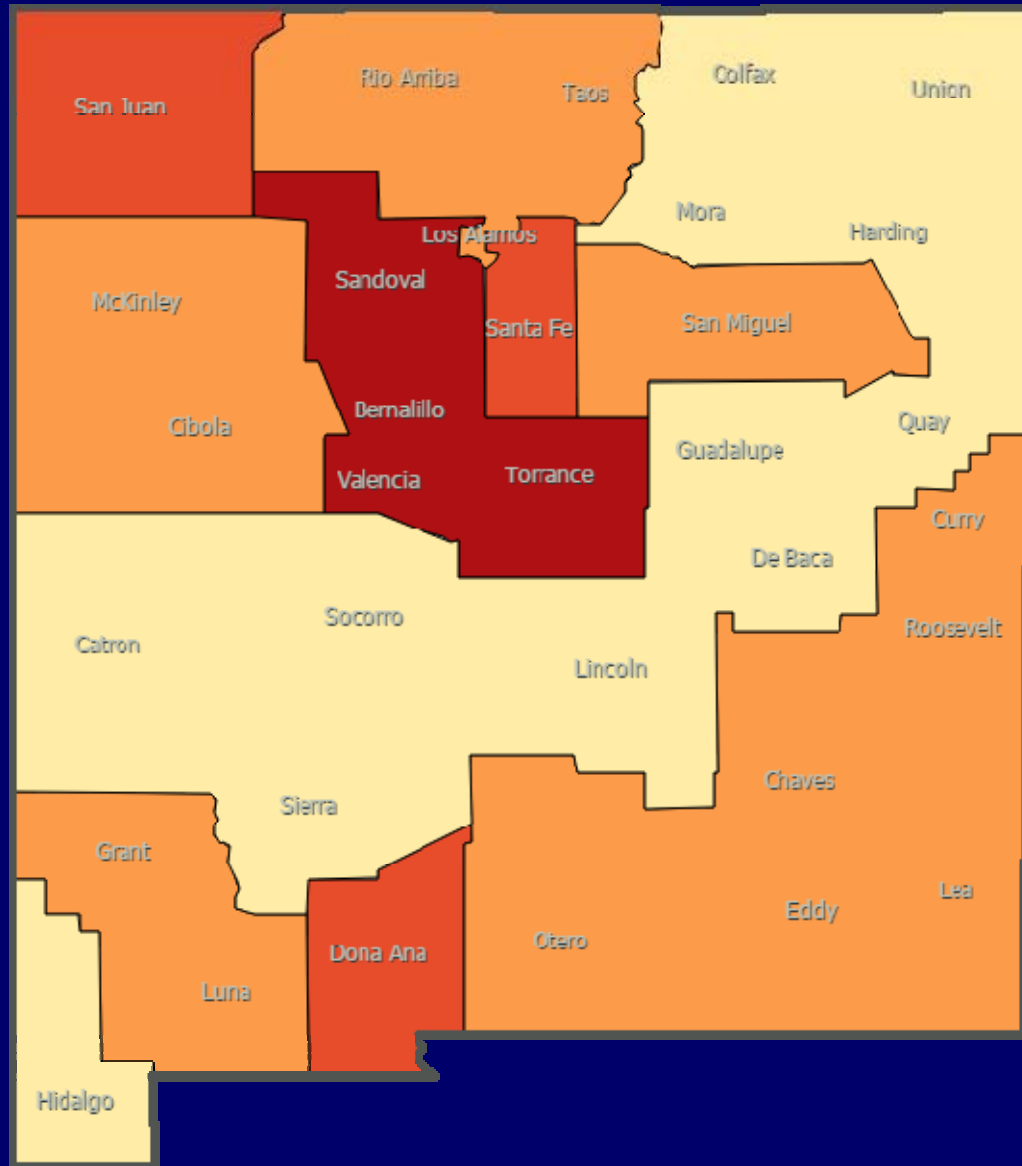
Health Status of New Mexico 2016

December 16, 2016

New Mexico Health Regions



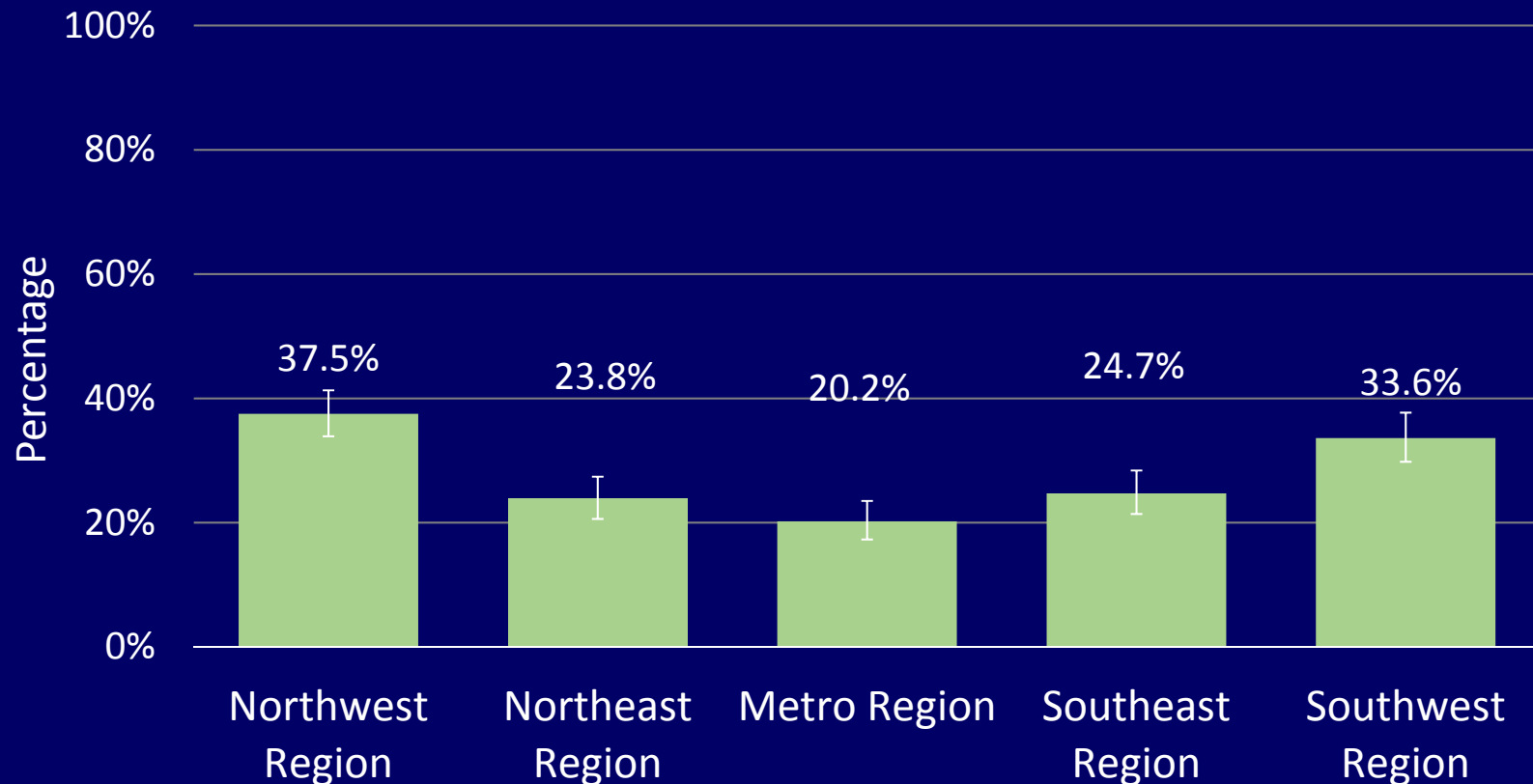
NM Urban-Rural County Classification



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

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

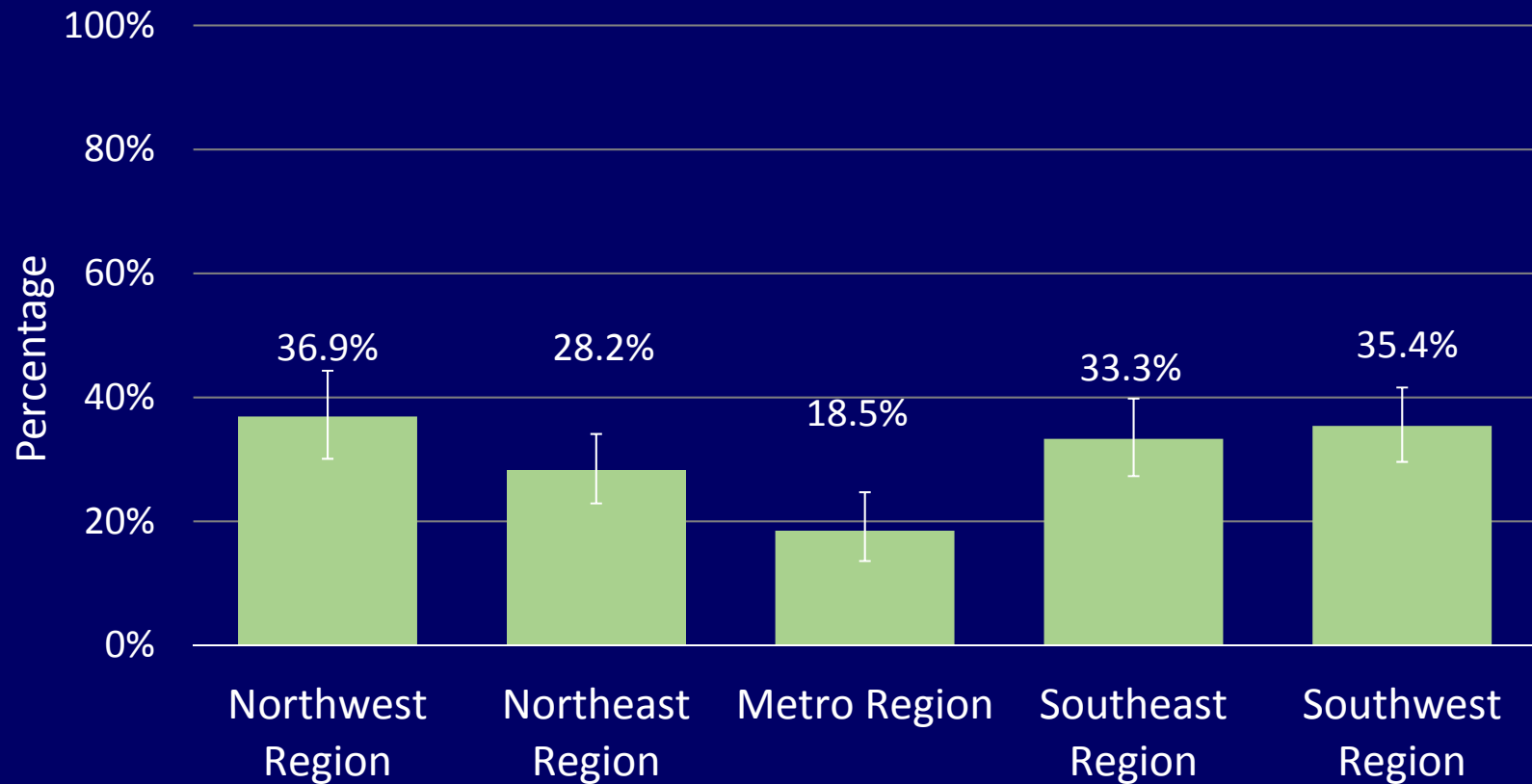
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

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

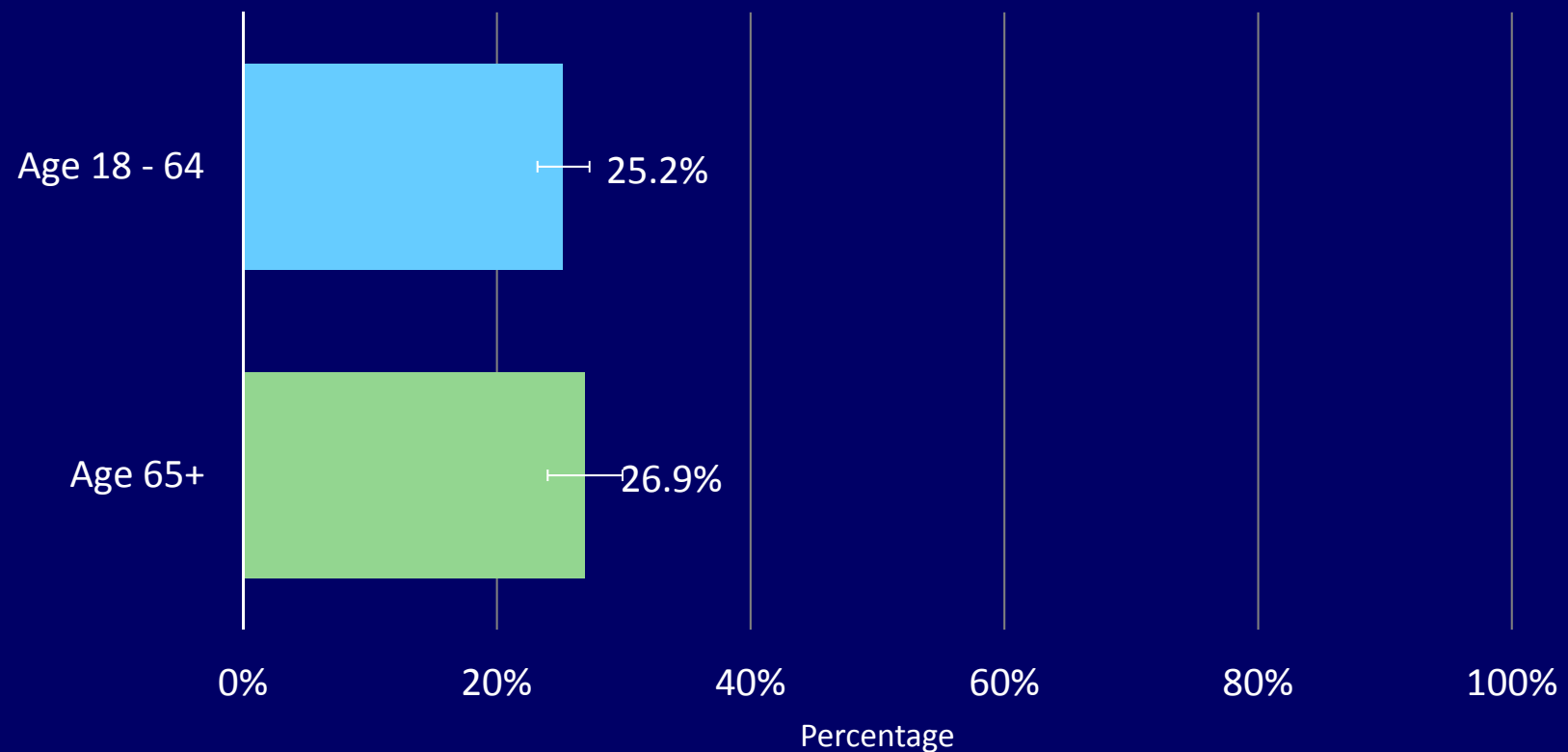
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

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

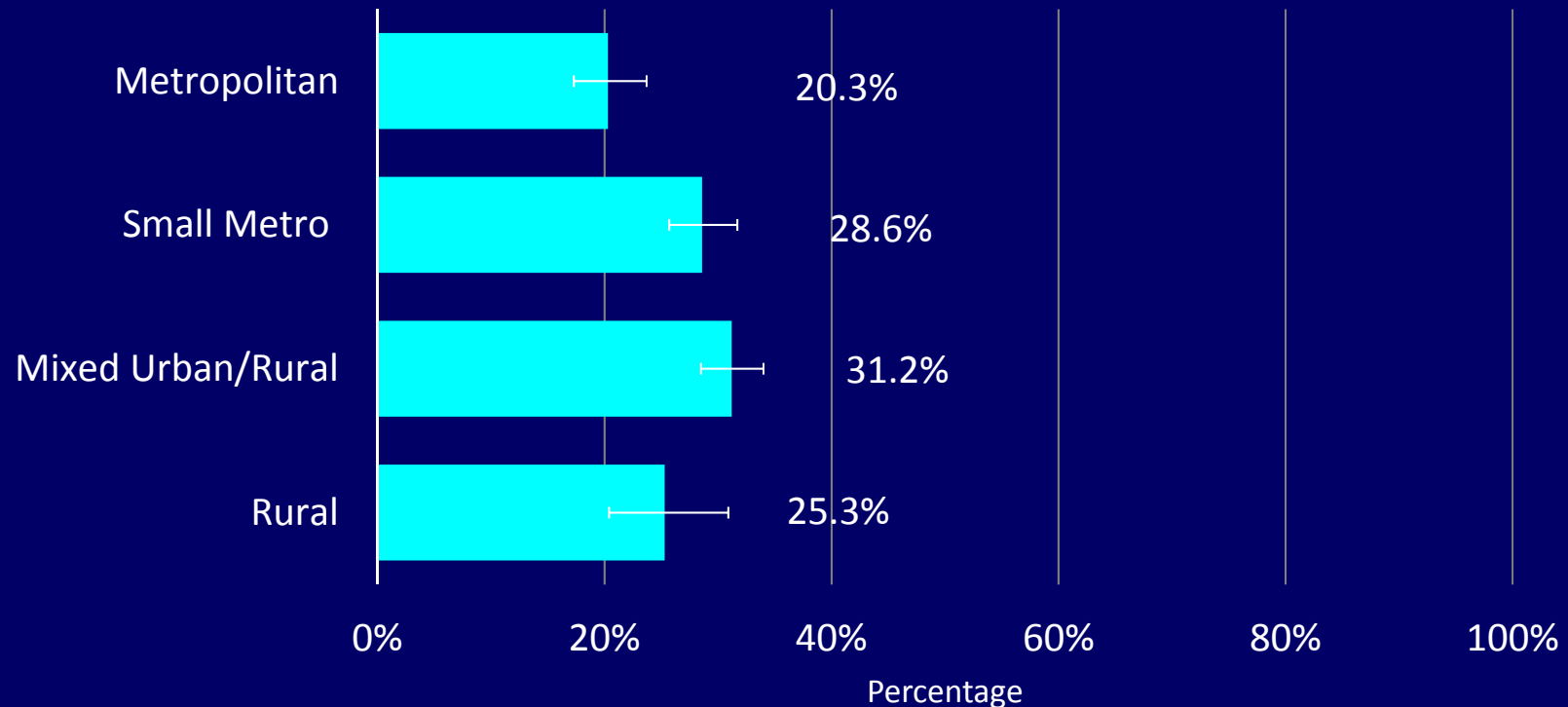
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

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

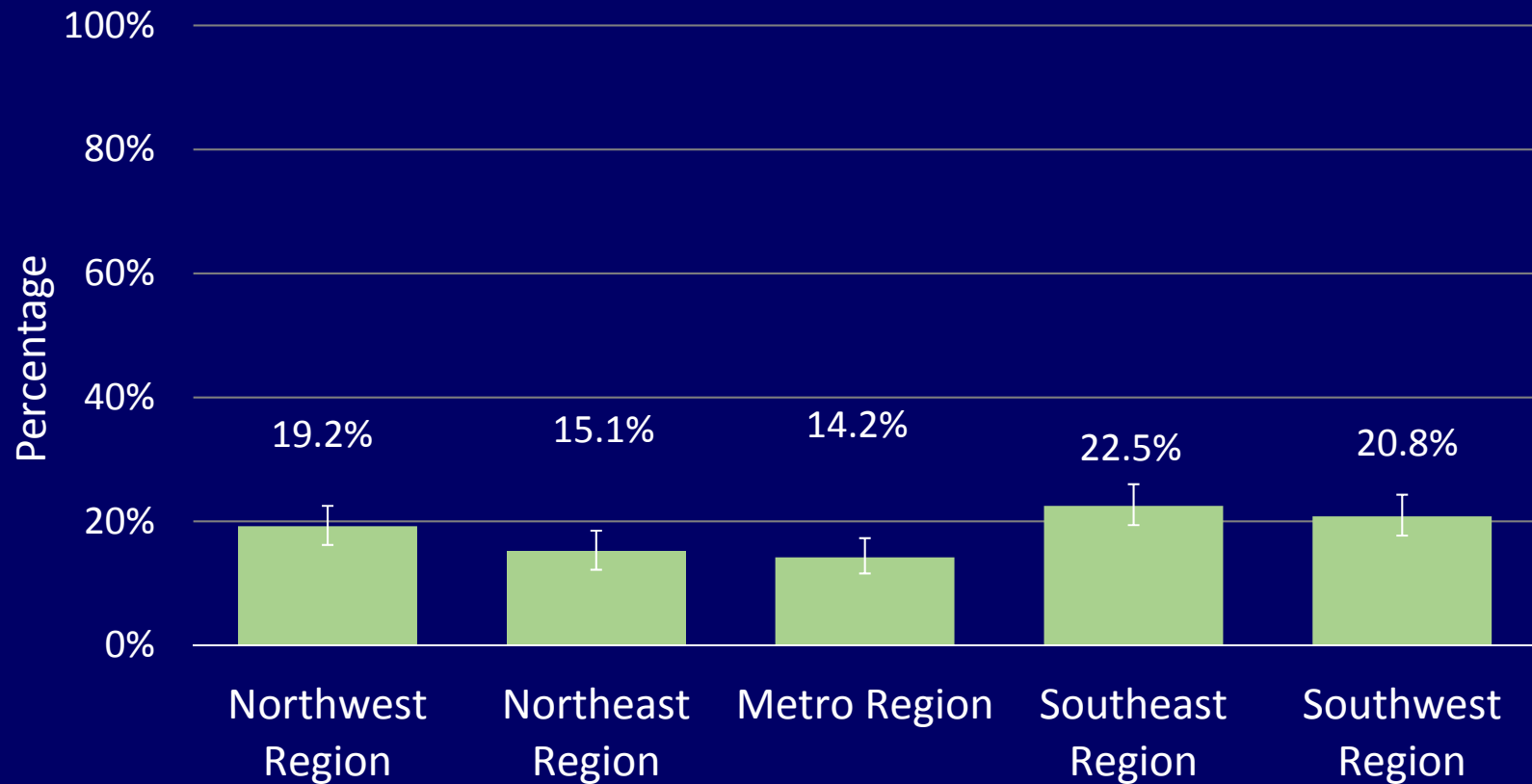
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

NM Adults With Less Than a High School Education, By Health Region

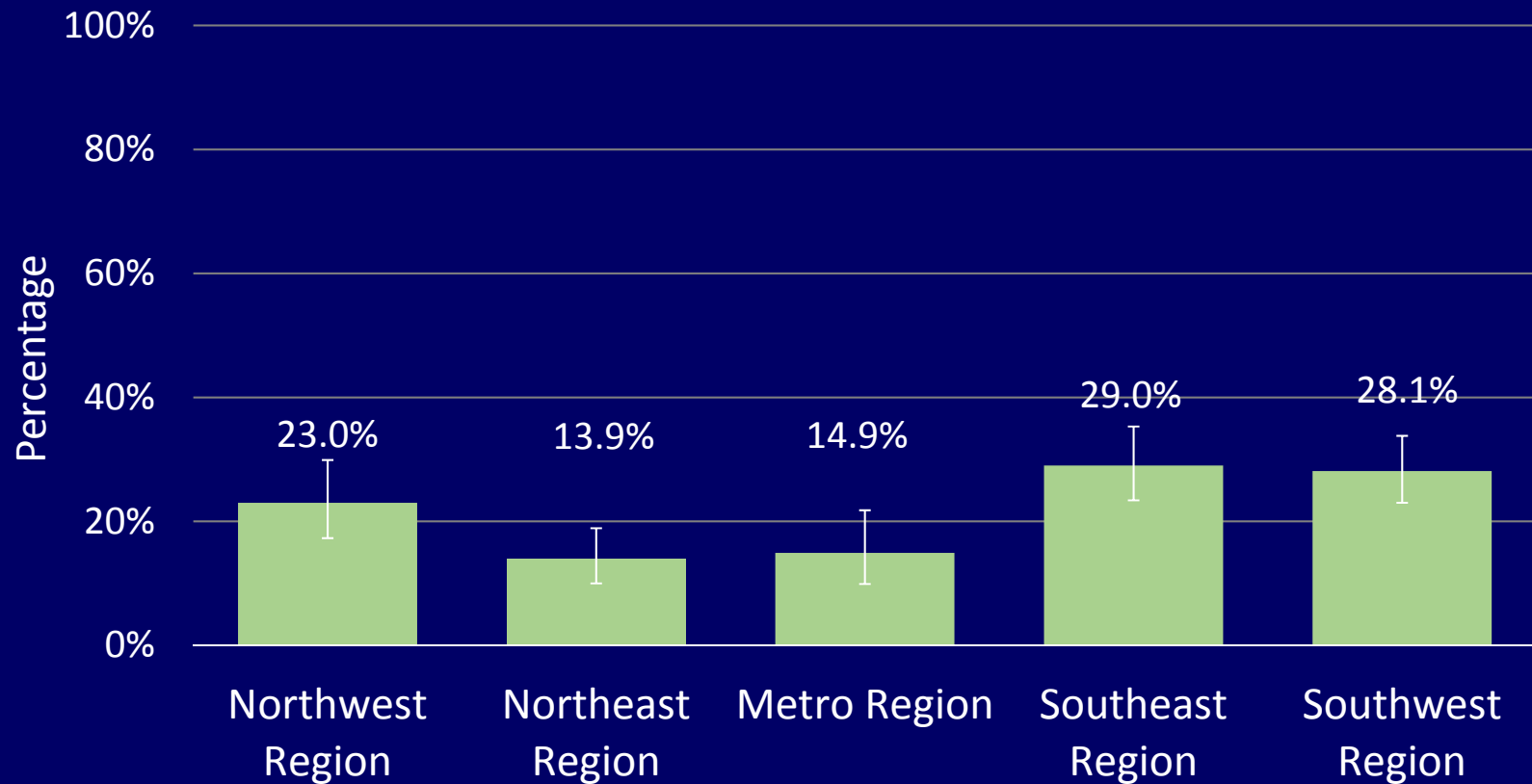
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

NM Adults Age 65+ With Less Than a High School Education, By Health Region

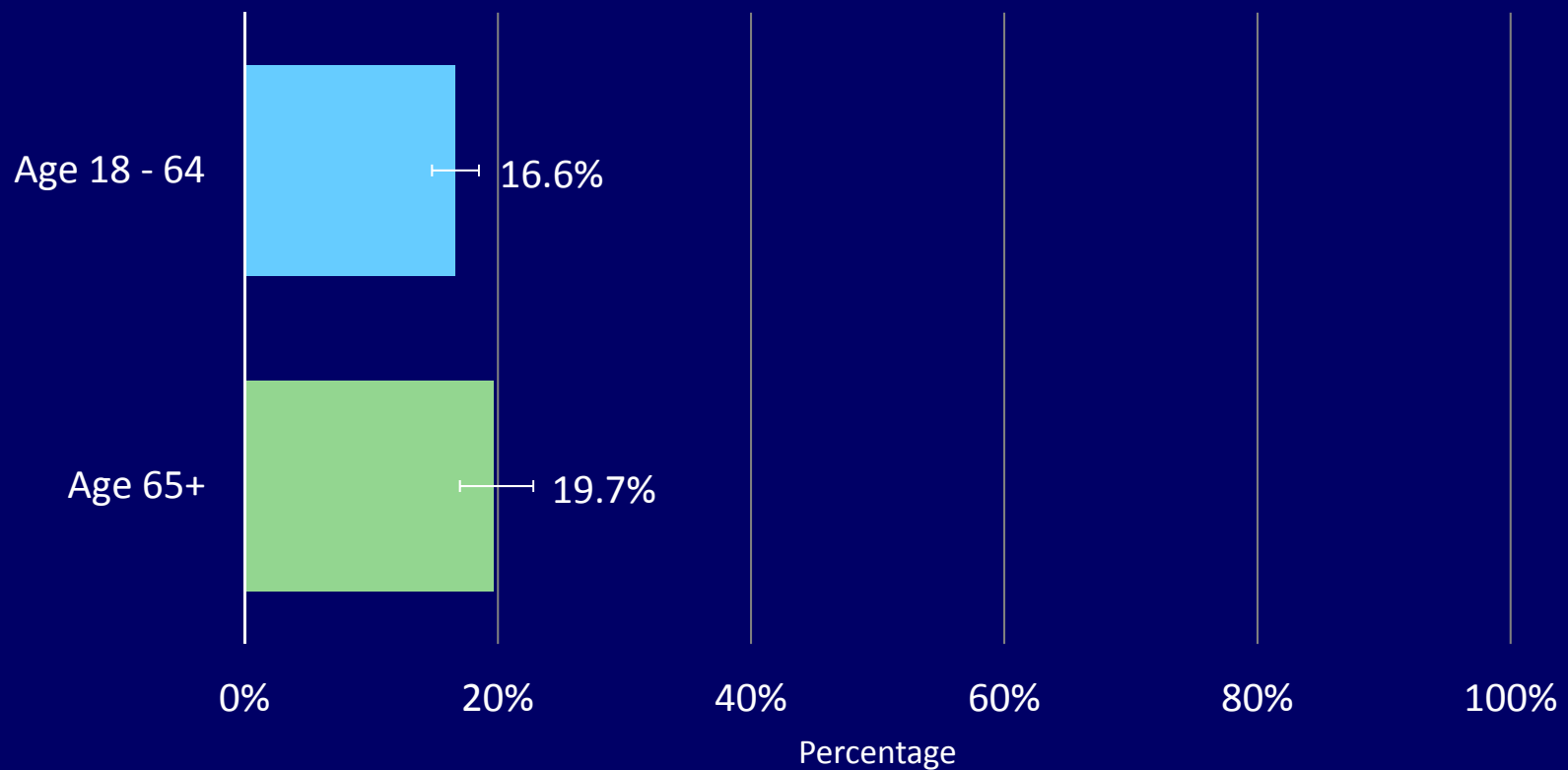
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

NM Adults With Less Than a High School Education, by Age Group

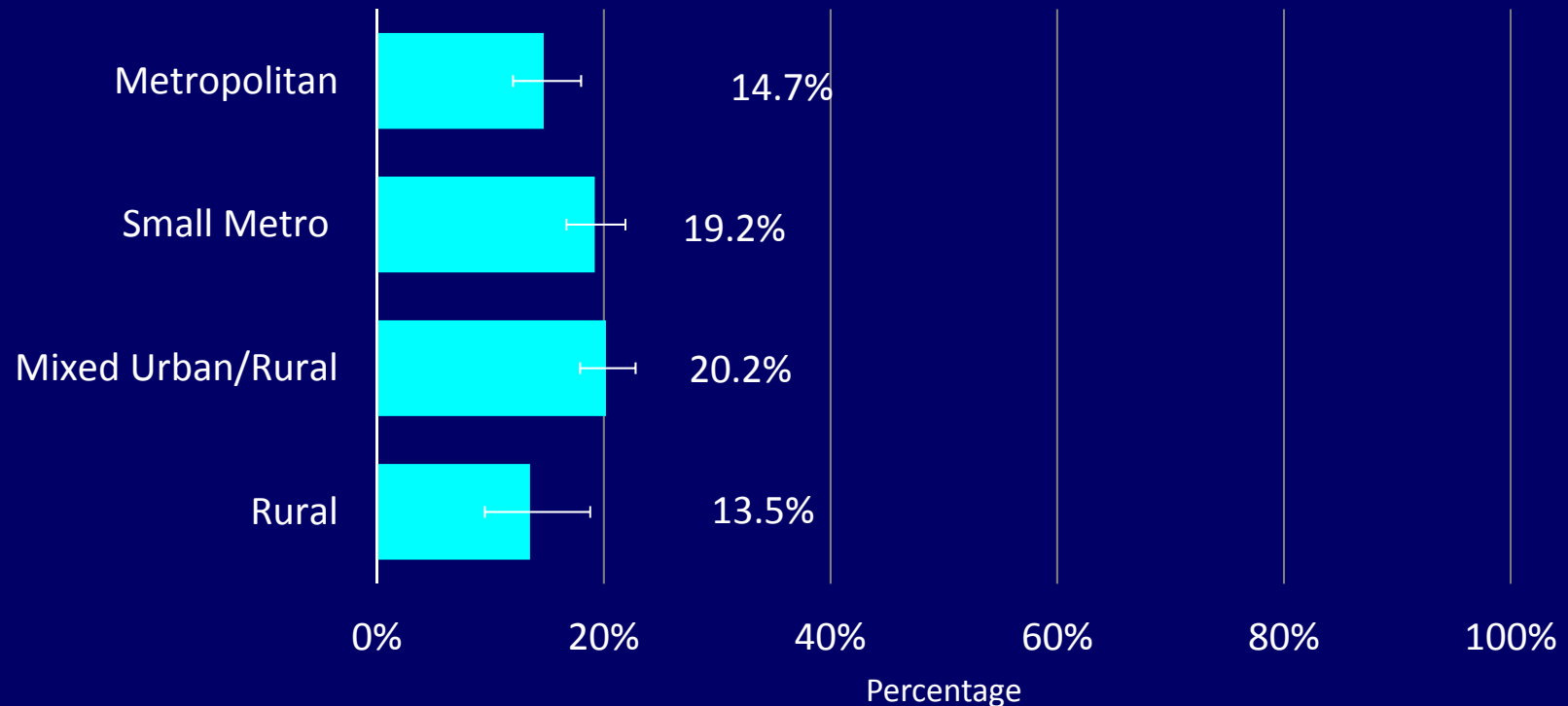
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

NM Adults With Less Than a High School Education, by Urban and Rural Counties

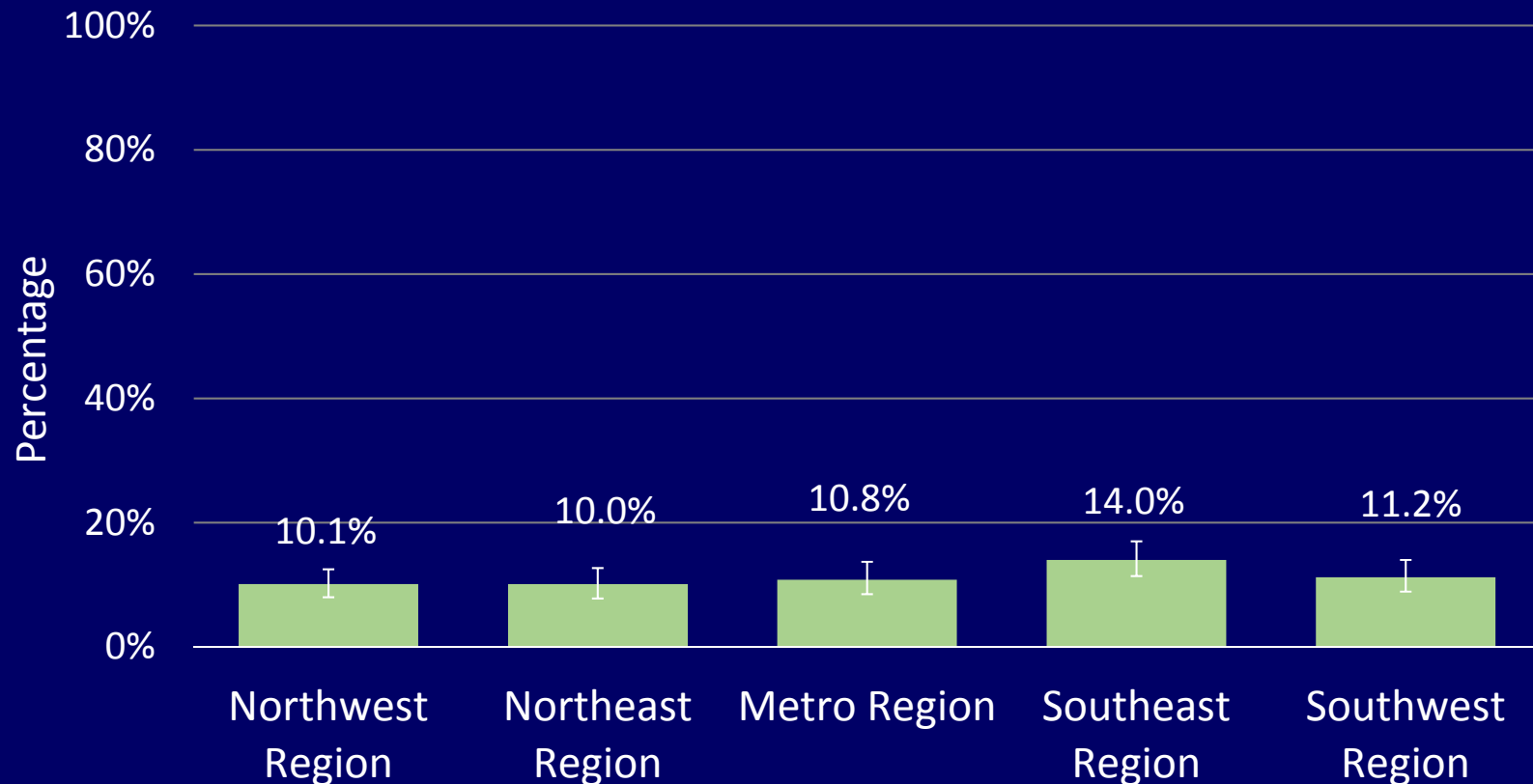
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

NM Adults Without Health Care Coverage, By Health Region

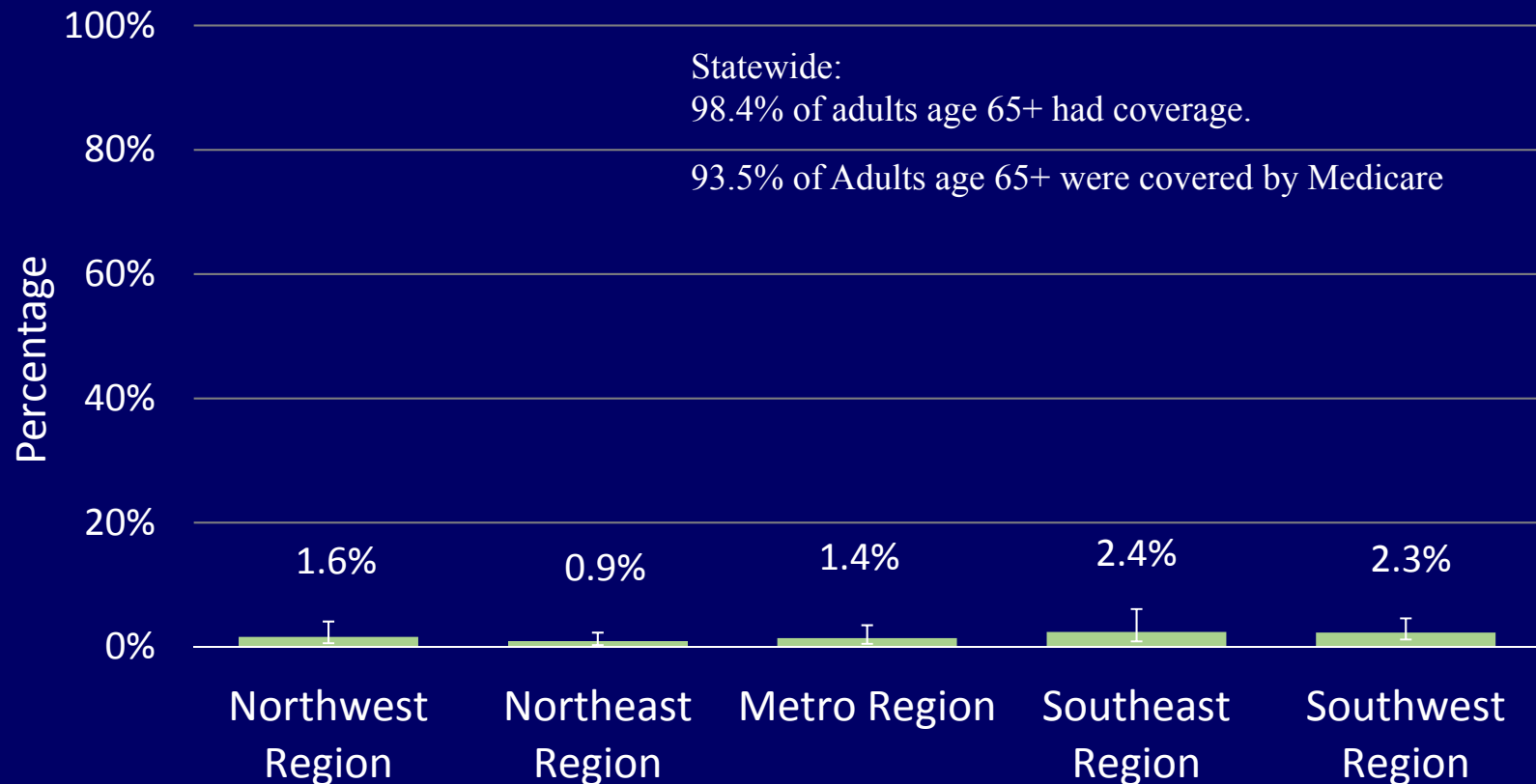
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

NM Adults Age 65+ Without Health Care Coverage, By Health Region

New Mexico, 2015

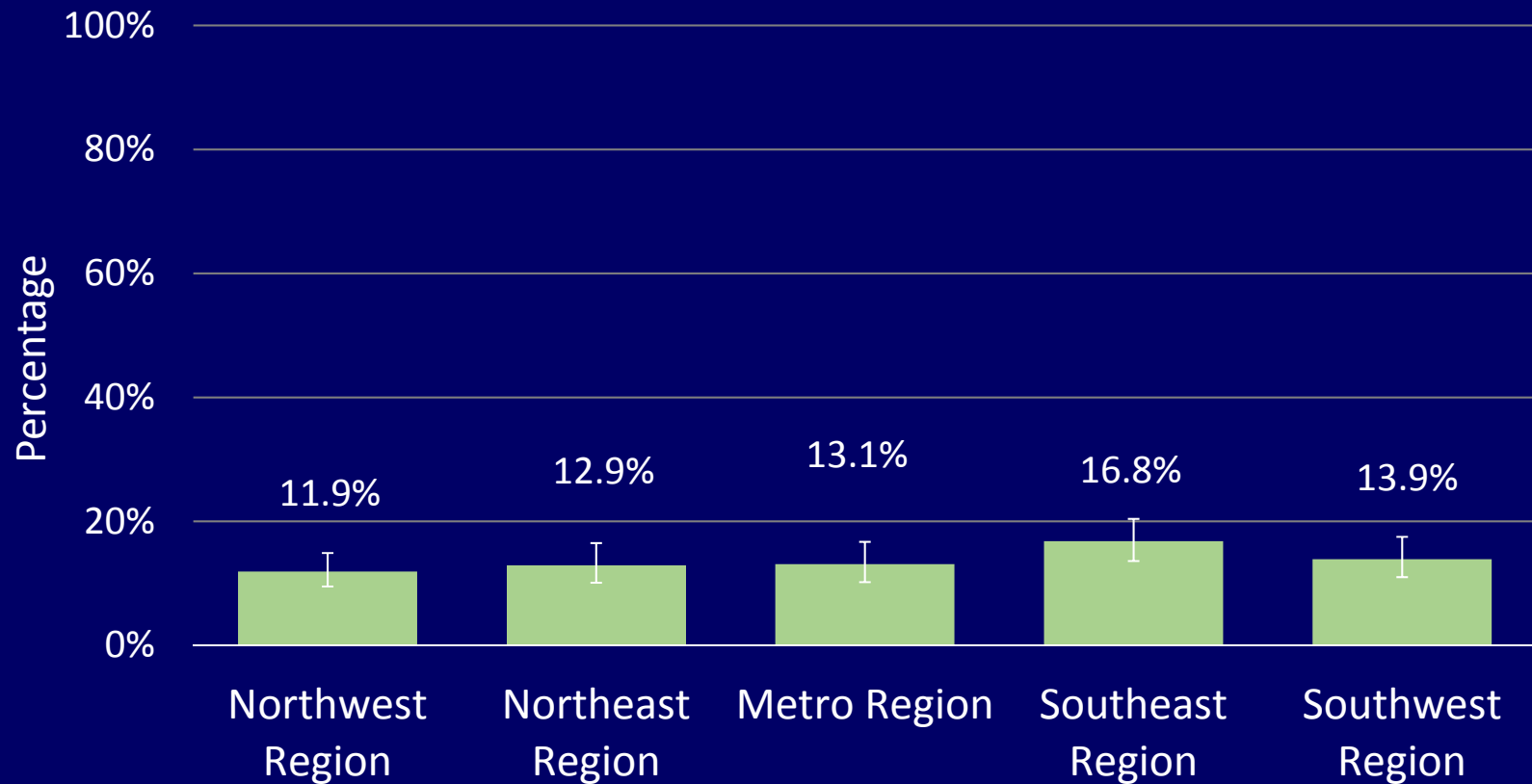


In 2015, Medicare provided coverage to 93.5% of adults age 65+.

Source: NM Behavioral Risk Factor Surveillance System

NM Adults Age 18-64 Without Health Care Coverage, By Health Region

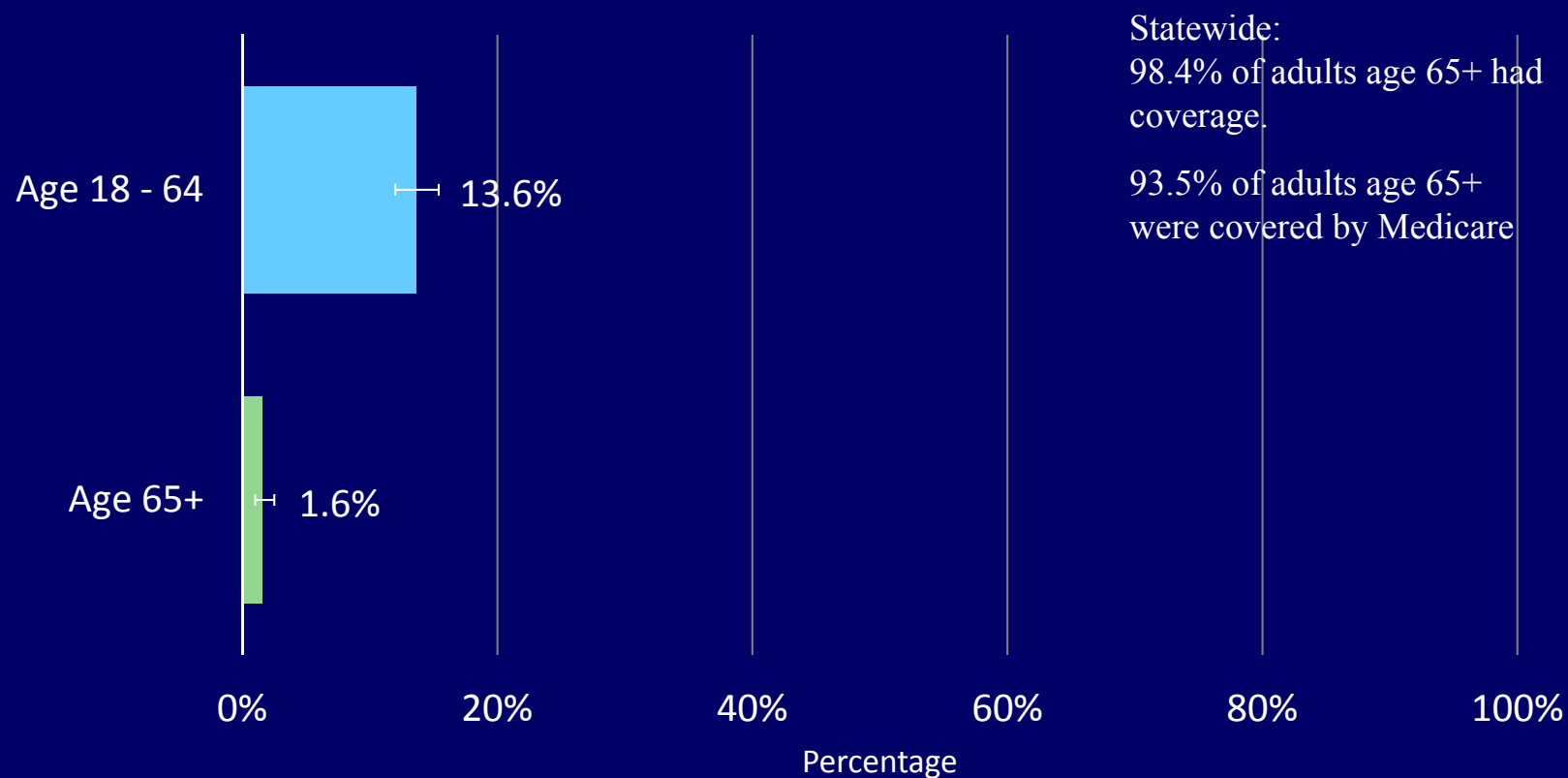
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

NM Adults Without Health Care Coverage, by Age Group

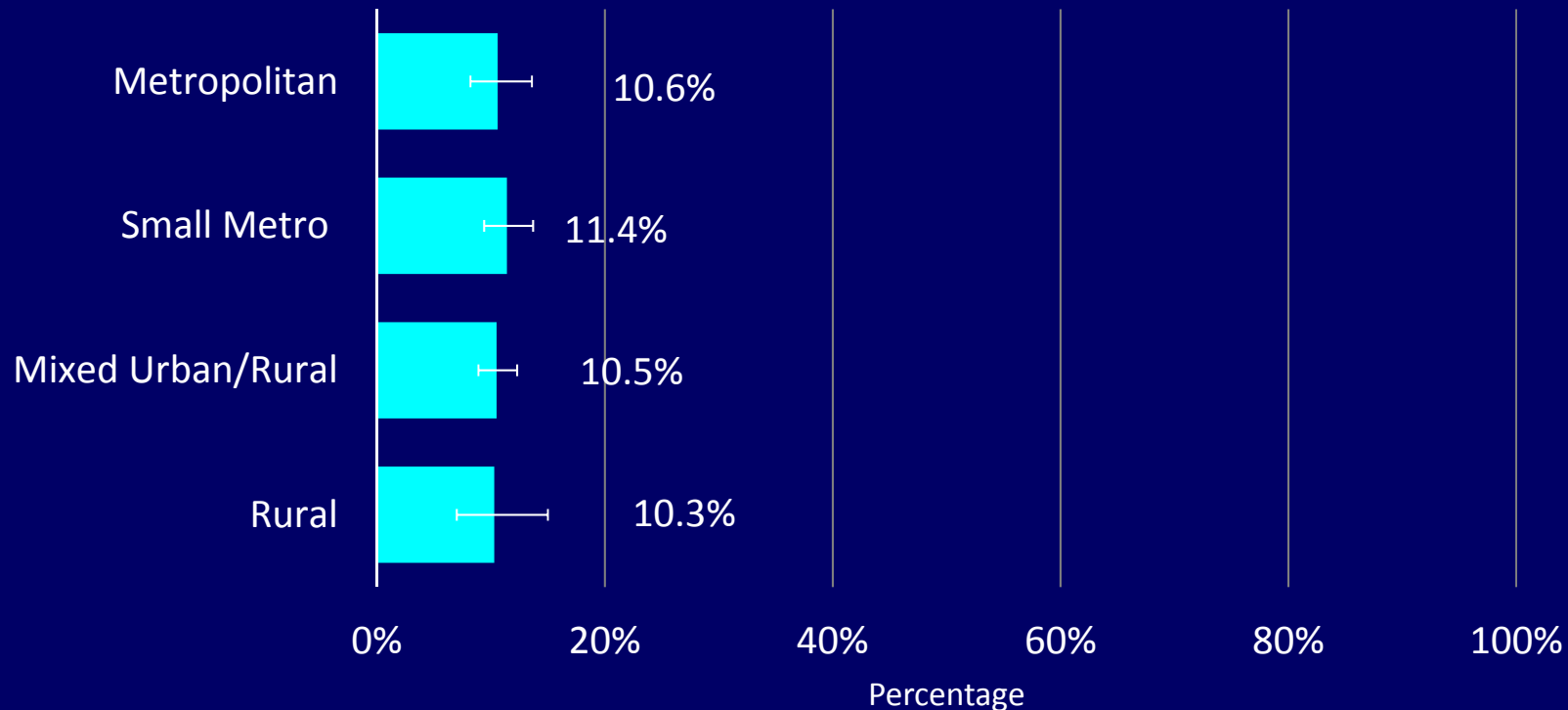
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

NM Adults Without Health Care Coverage, by Urban and Rural Counties

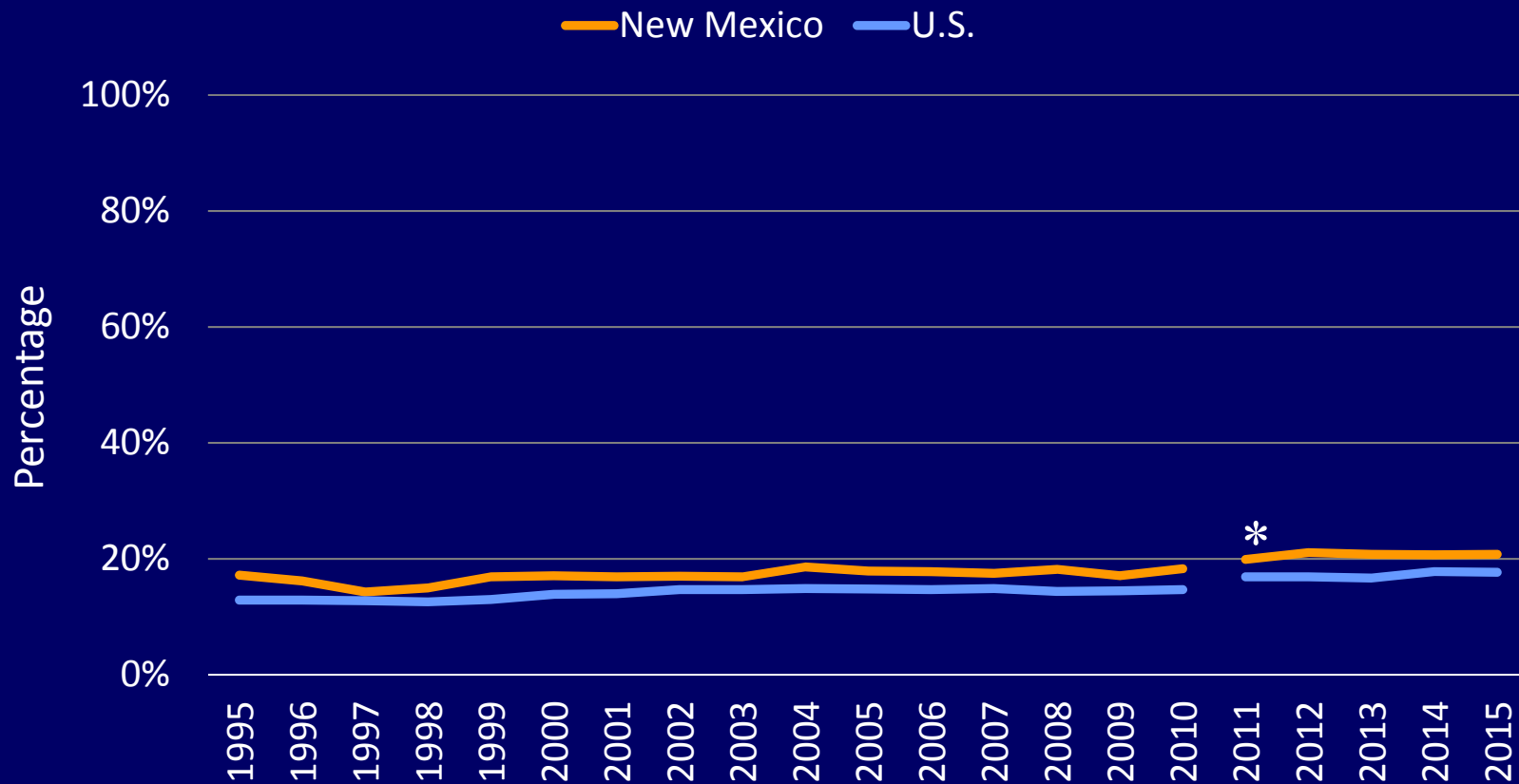
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

Percentage of Adults with Fair or Poor General Health Status

New Mexico and U.S., 1995-2015

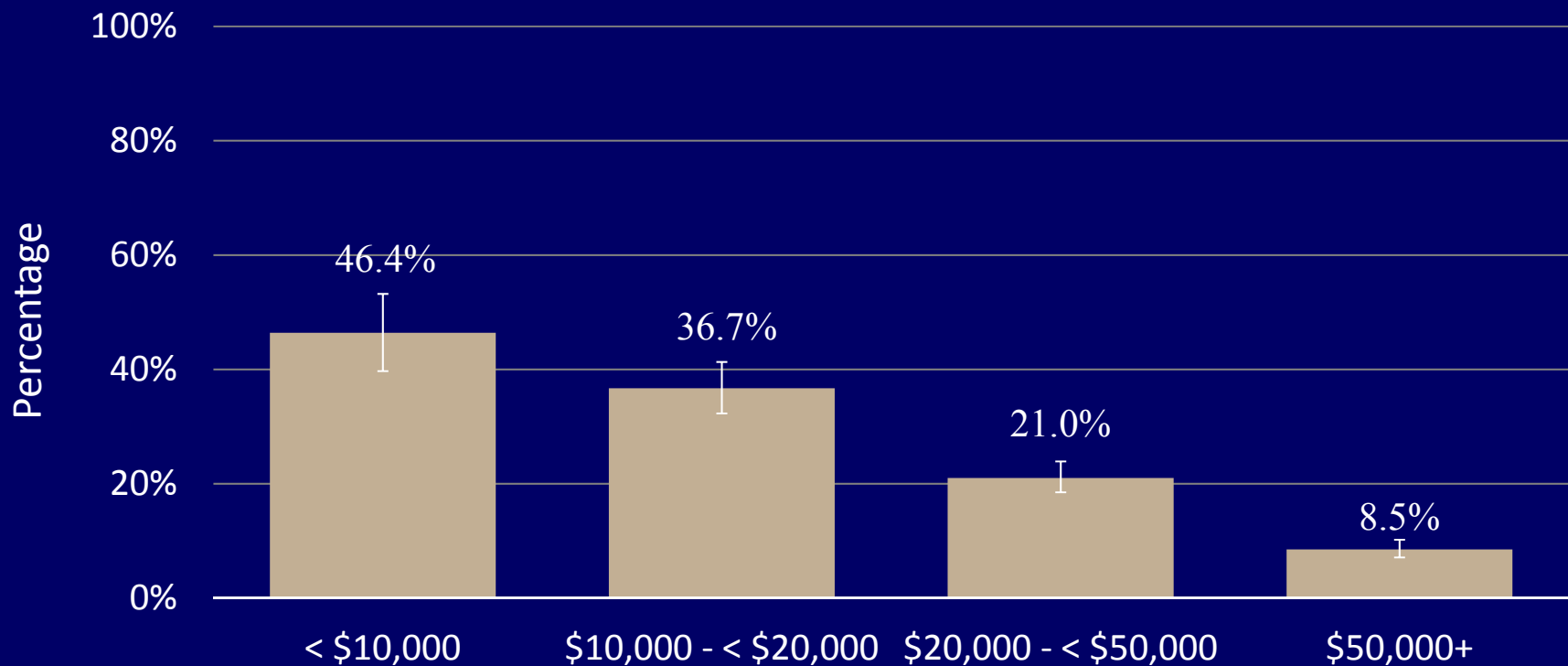


* Addition of Cellular Telephones & New Weighting Process

Source: NM Behavioral Risk Factor Surveillance System

Adults with Fair or Poor General Health Status by Household Income

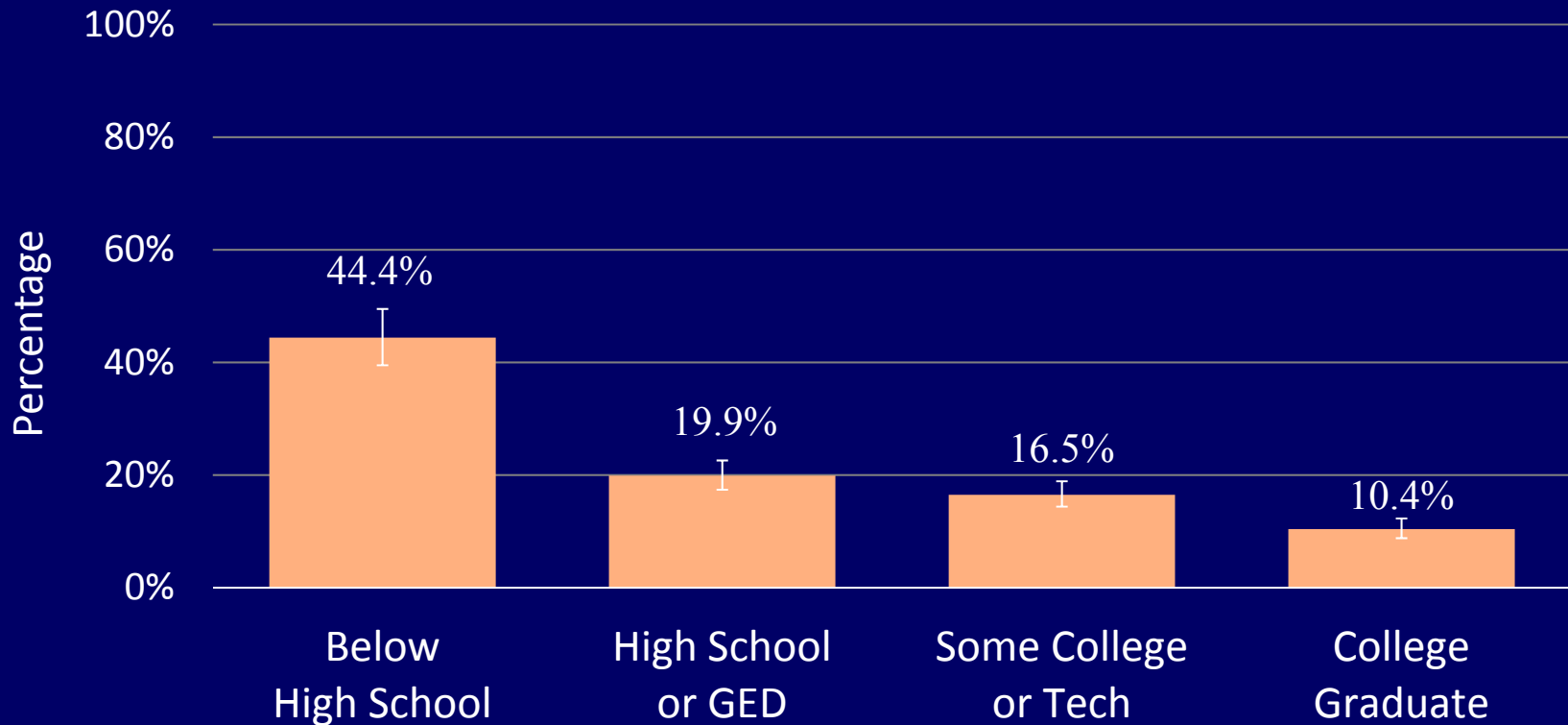
New Mexico, 2015



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.

Adults with Fair or Poor General Health Status by Educational Attainment

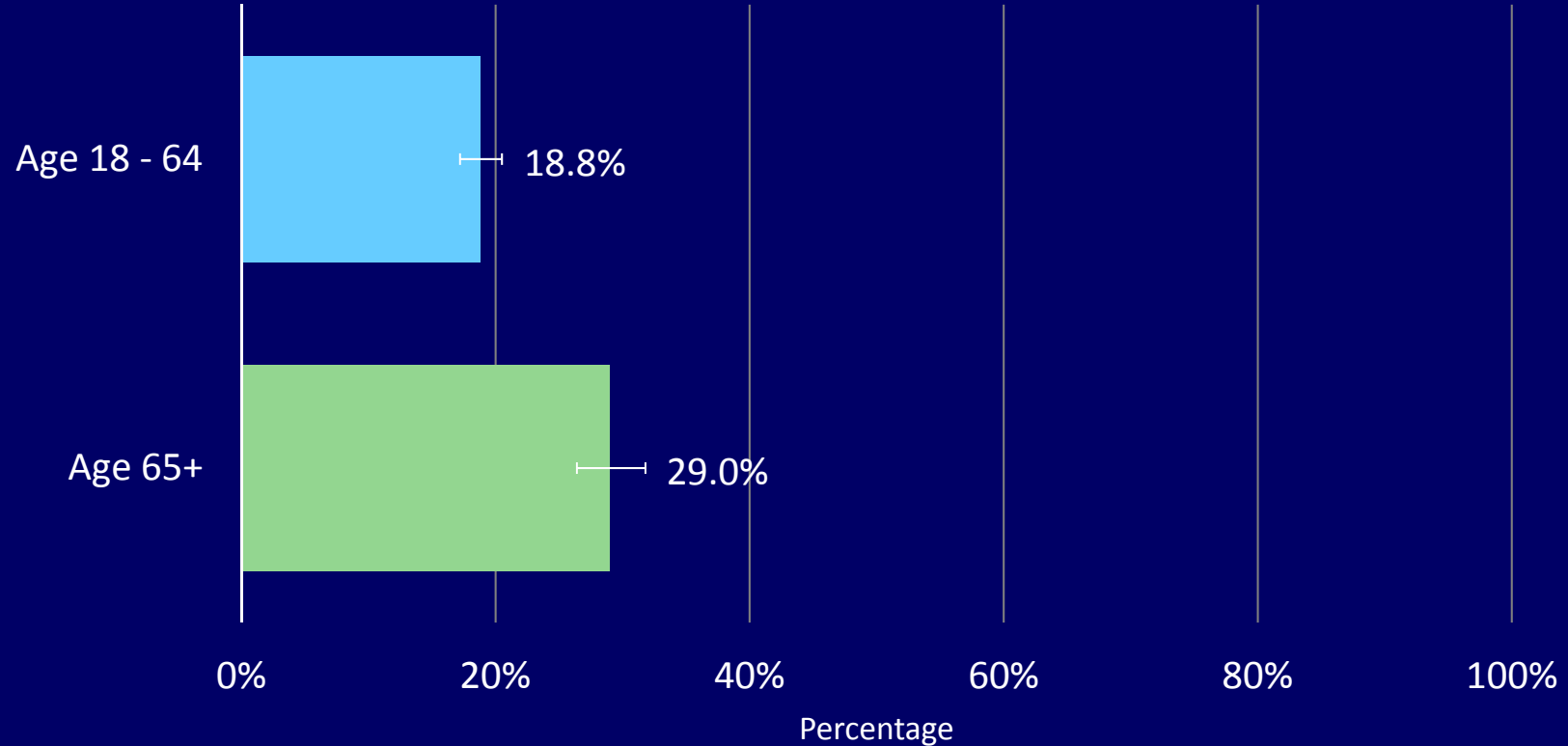
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

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

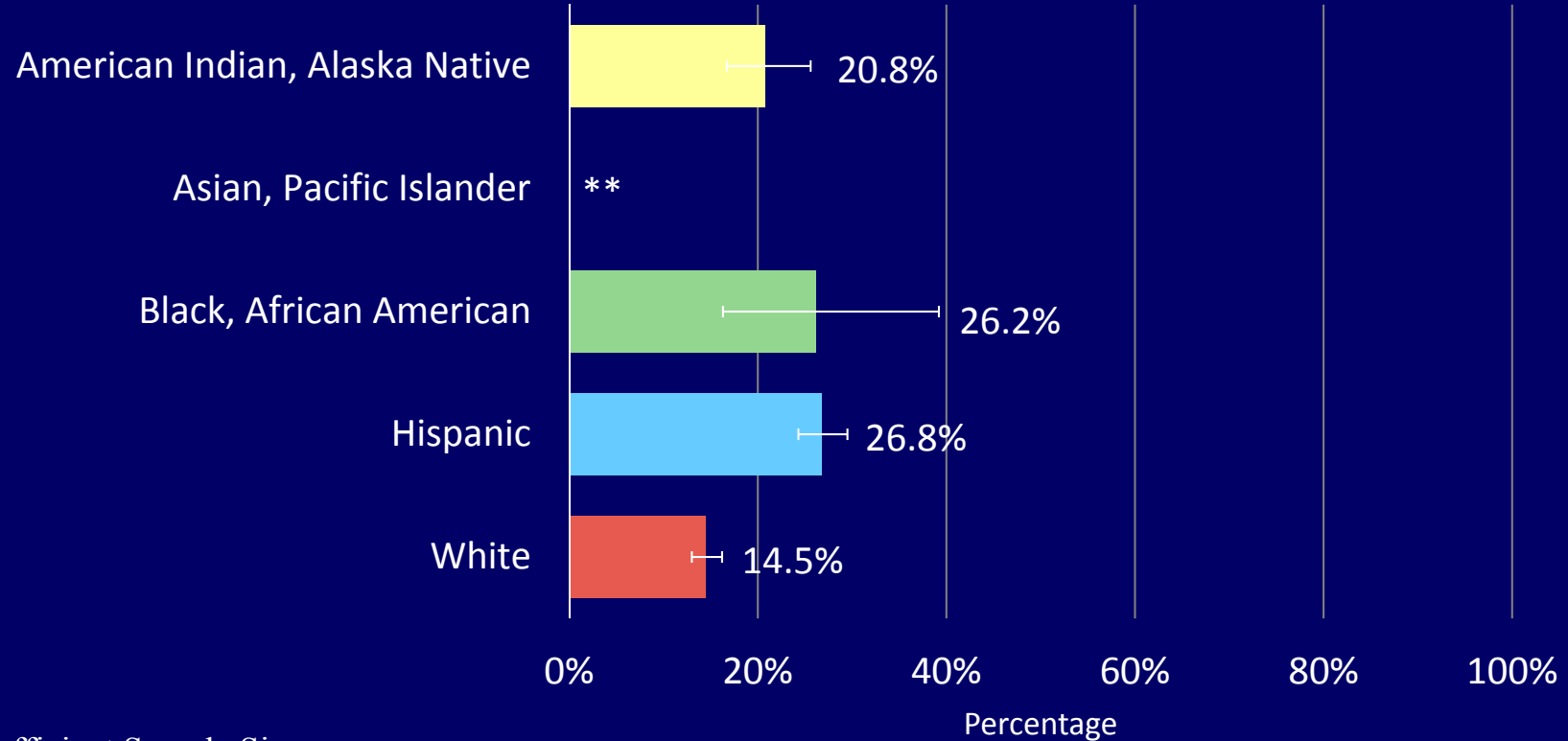
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

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

New Mexico, 2015

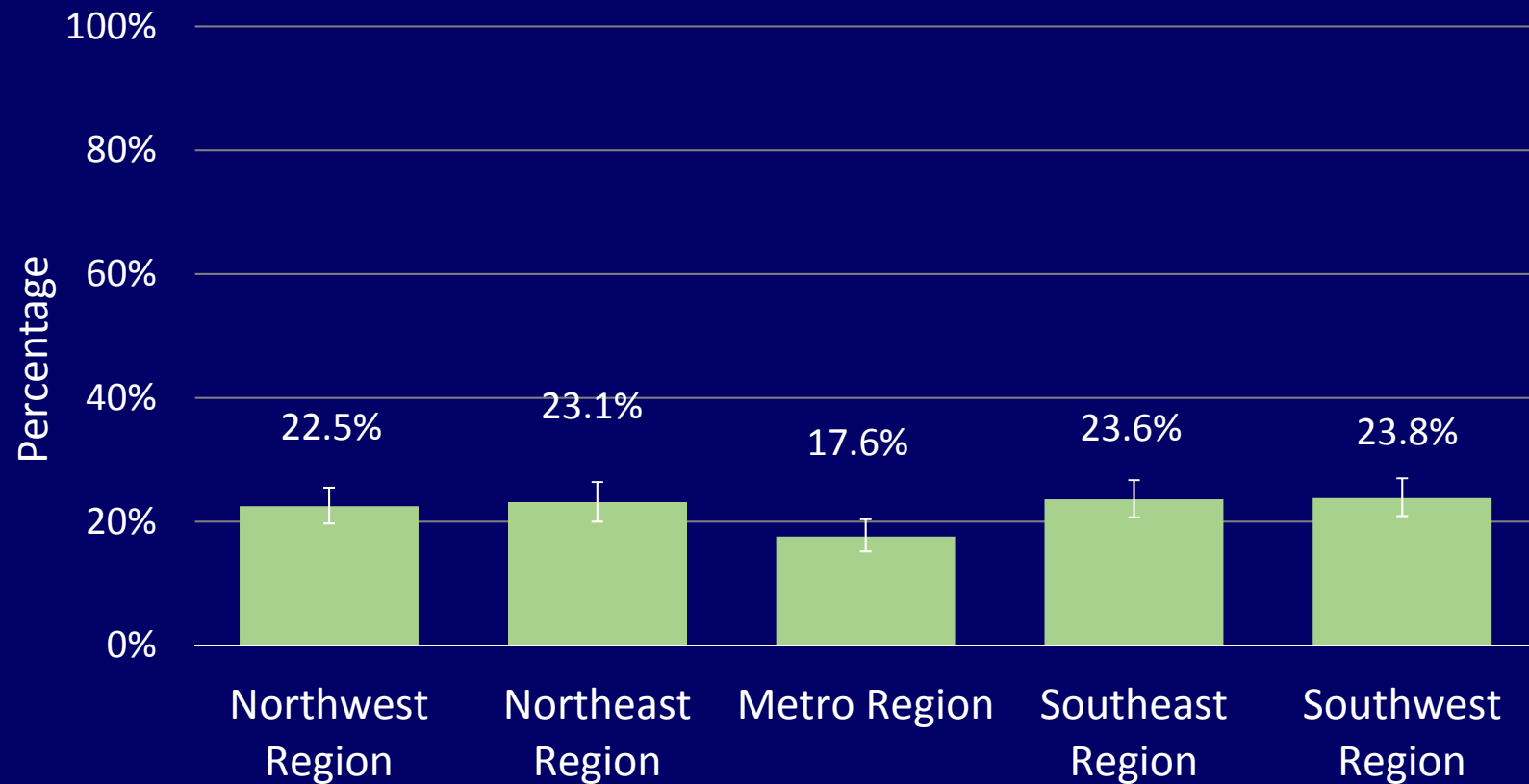


** Insufficient Sample Size

Source: NM Behavioral Risk Factor Surveillance System

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

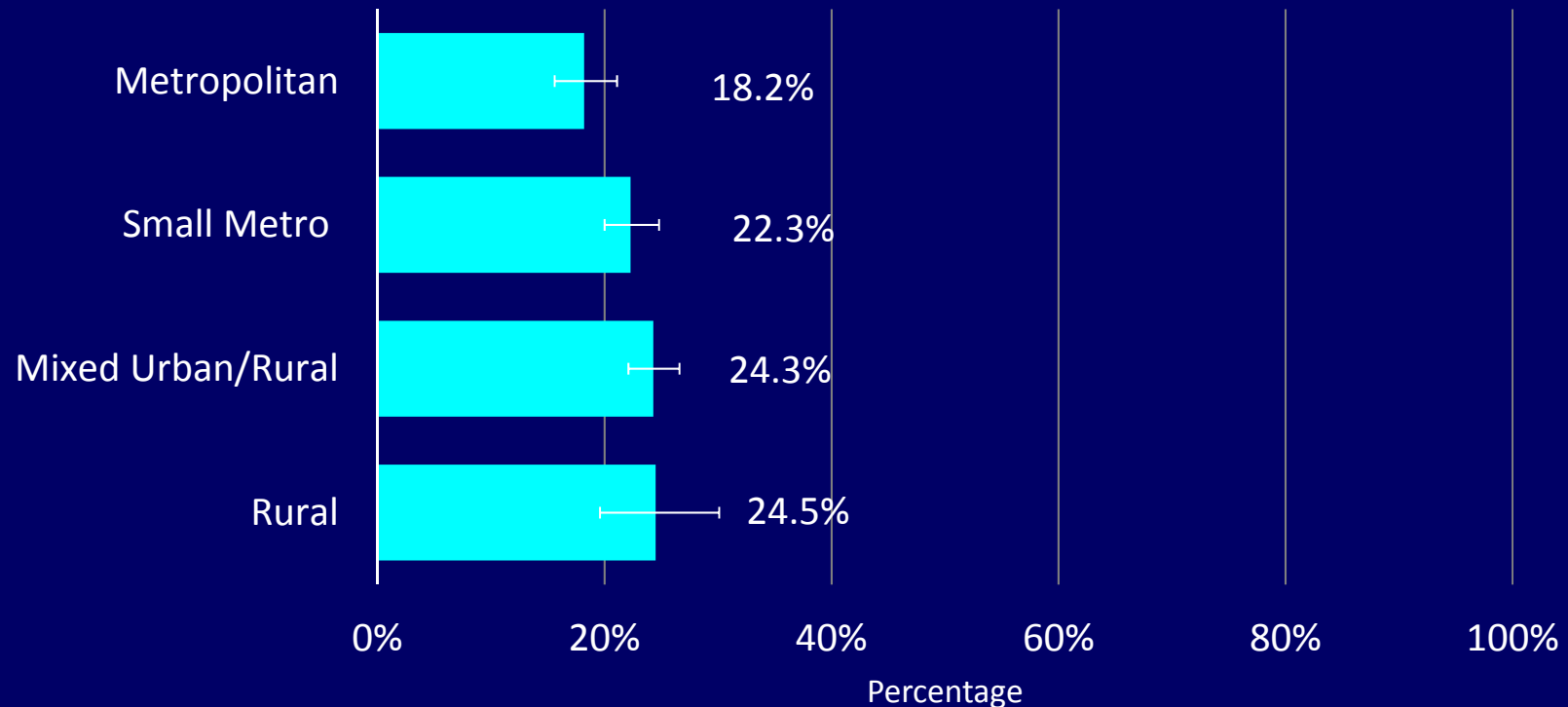
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

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

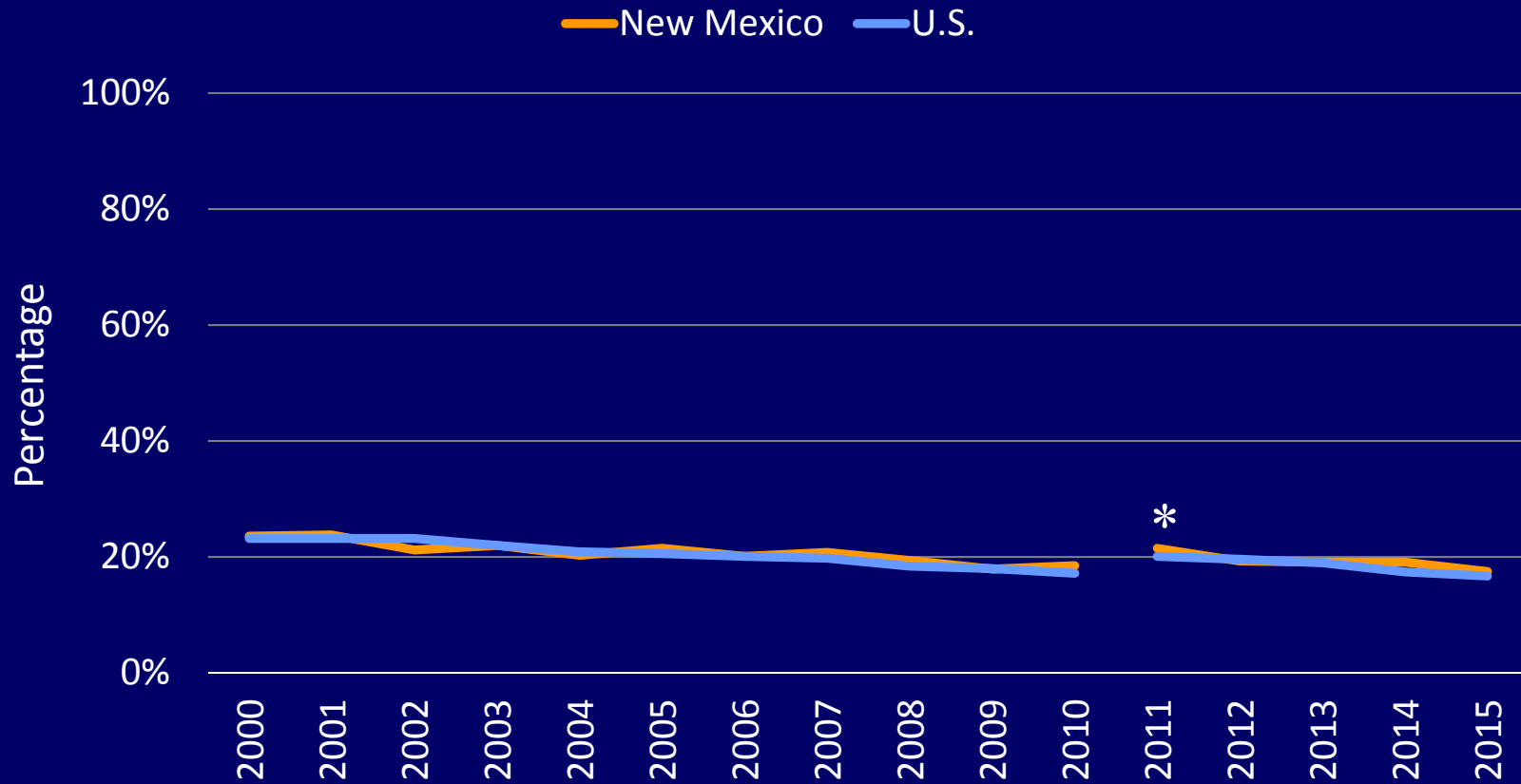
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

Current Smoking

New Mexico and U.S., 2000-2015

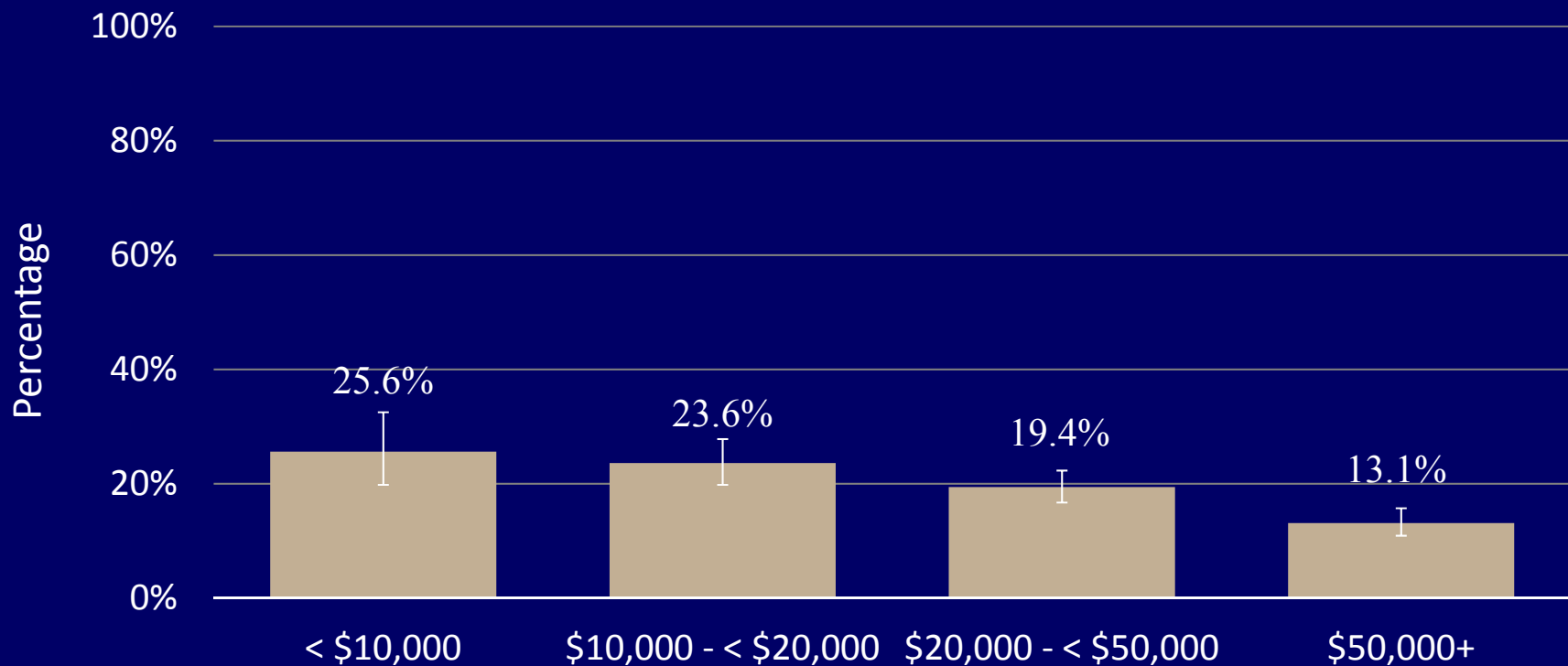


* Addition of Cellular Telephones & New Weighting Process

Source: NM Behavioral Risk Factor Surveillance System

Current Smoking by Household Income

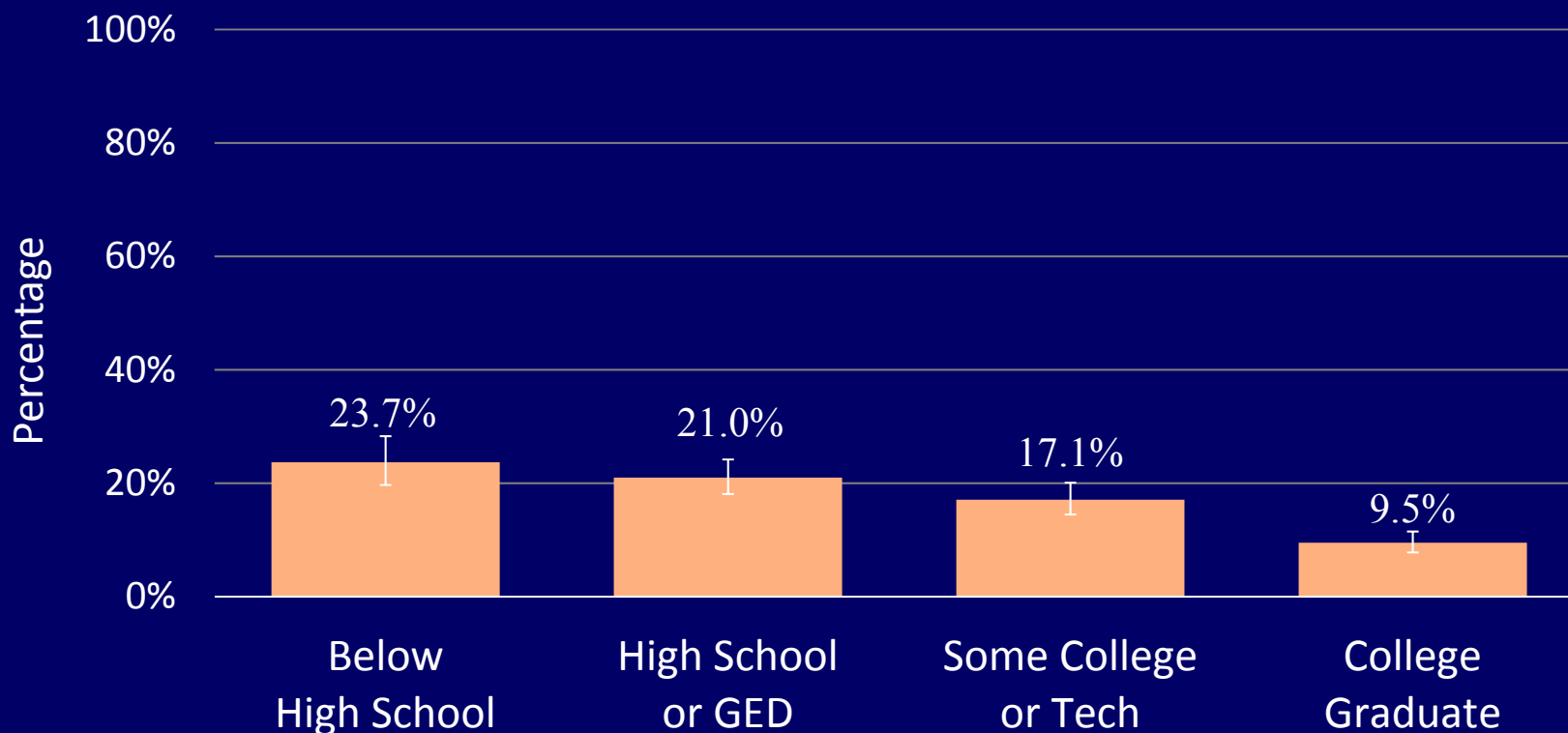
New Mexico, 2015



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

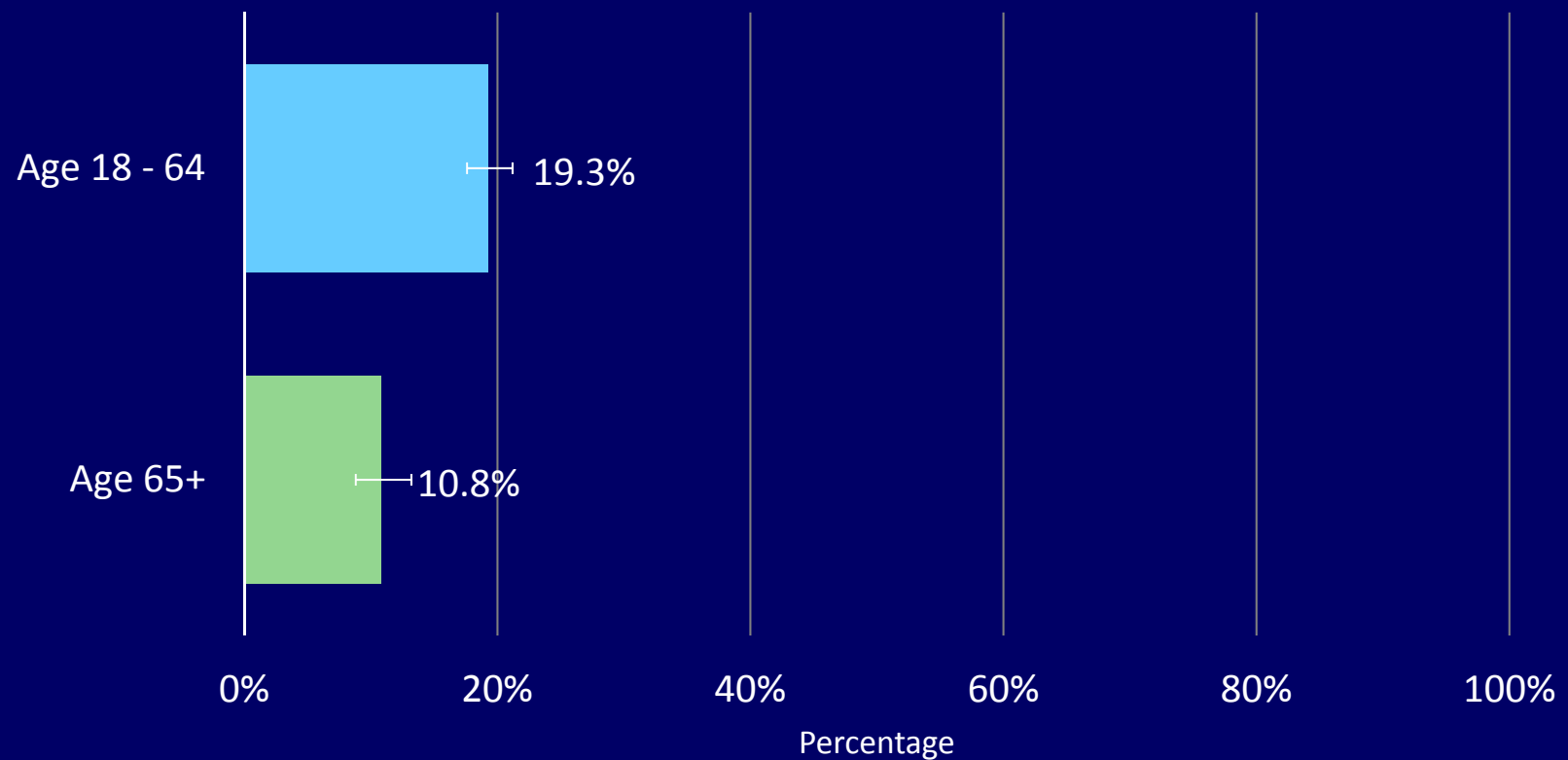
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

Current Smoking, by Age Group

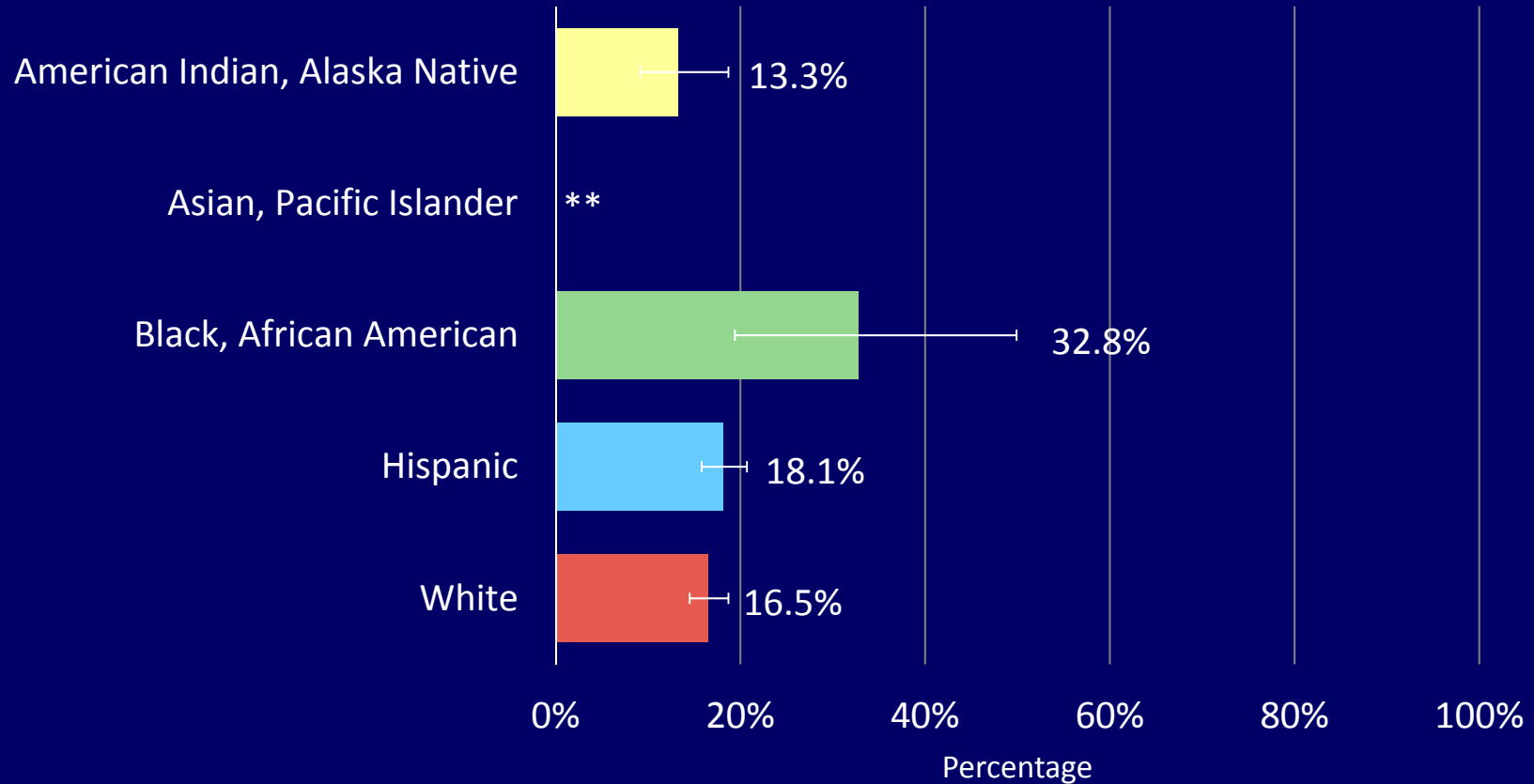
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

Current Smoking by Race/Ethnicity

New Mexico, 2015

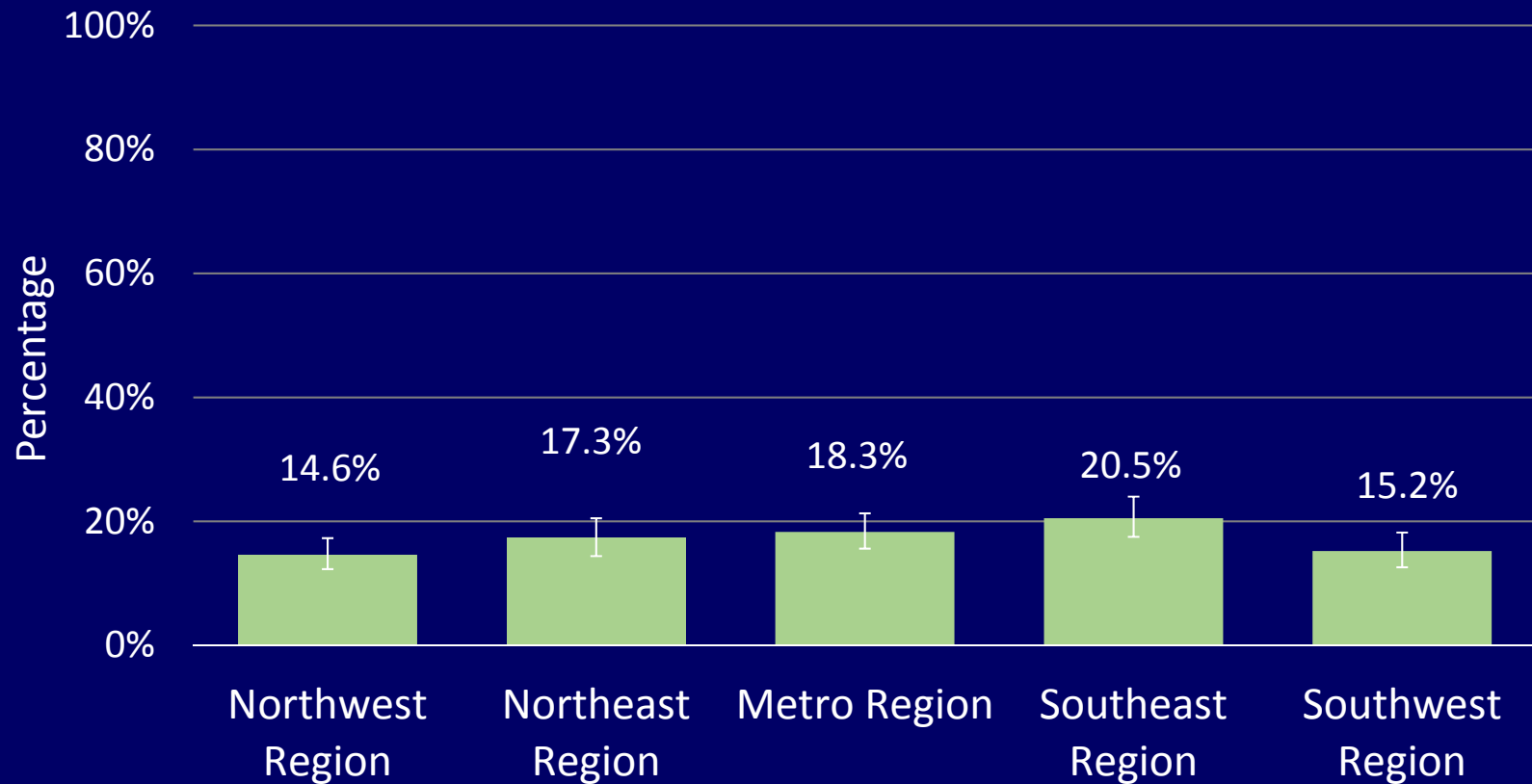


** Insufficient Sample Size

Source: NM Behavioral Risk Factor Surveillance System

Current Smoking By Health Region

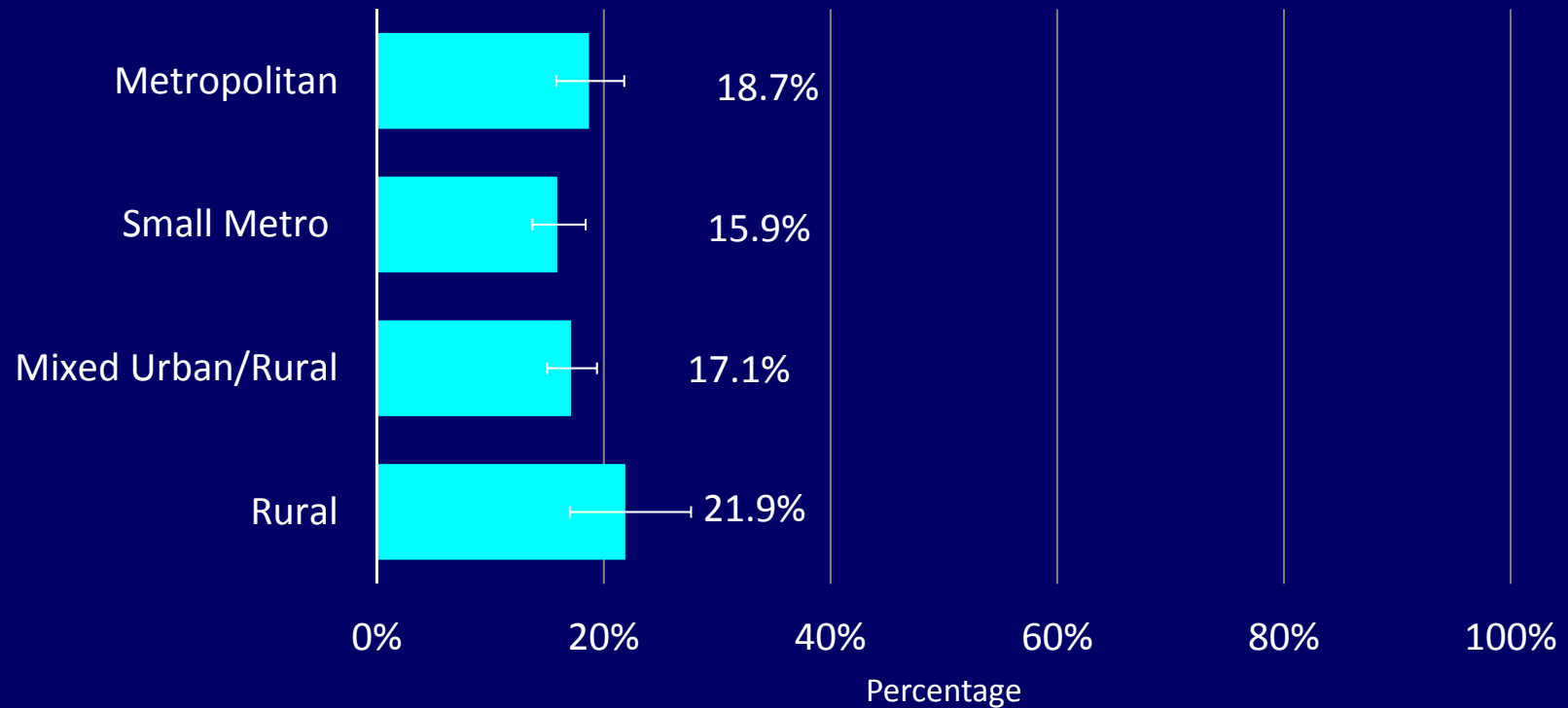
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

Current Smoking by Urban and Rural Counties

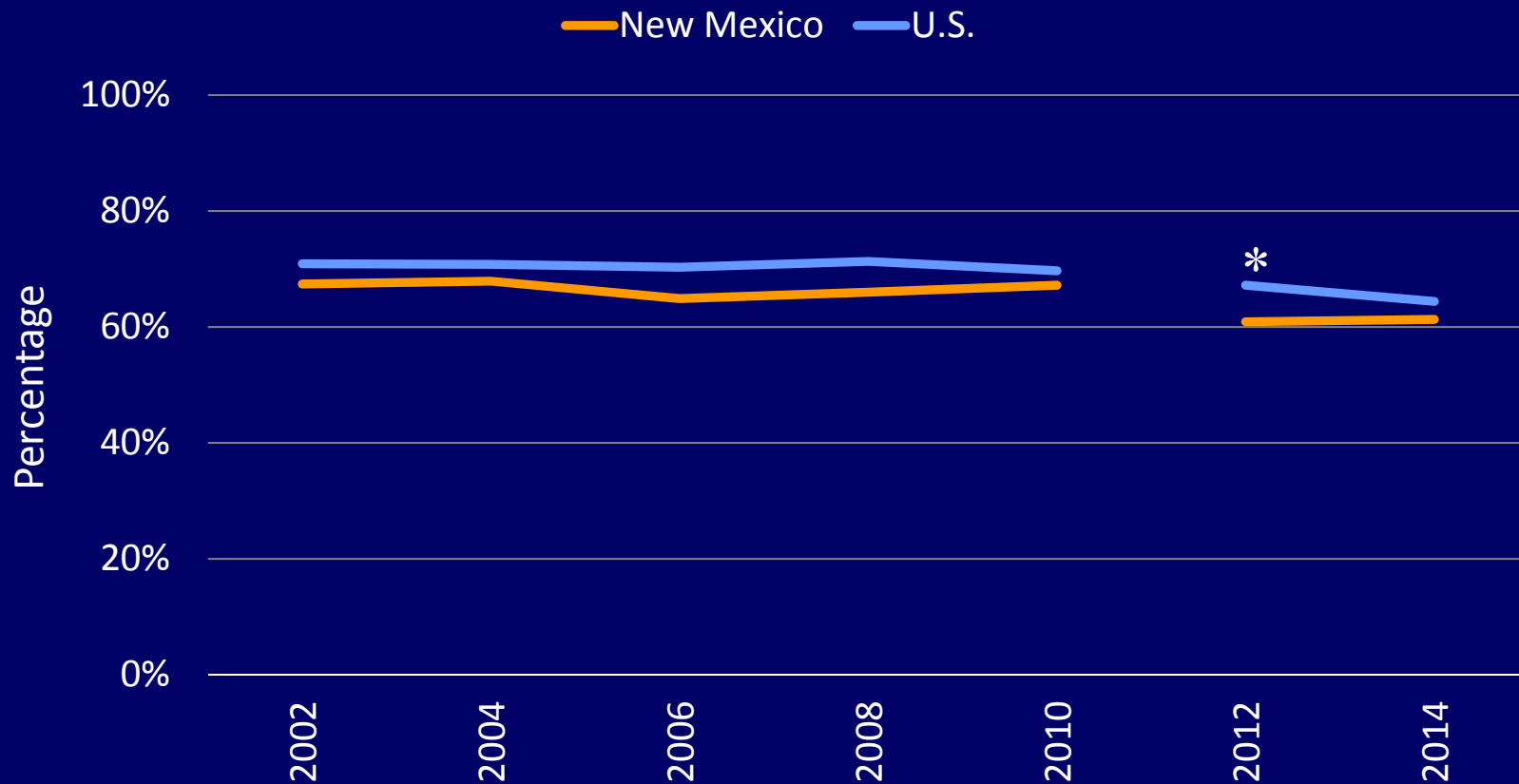
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

Oral Health Visit Within Past Year

New Mexico and U.S., 2002-2014 (Even Years Only)

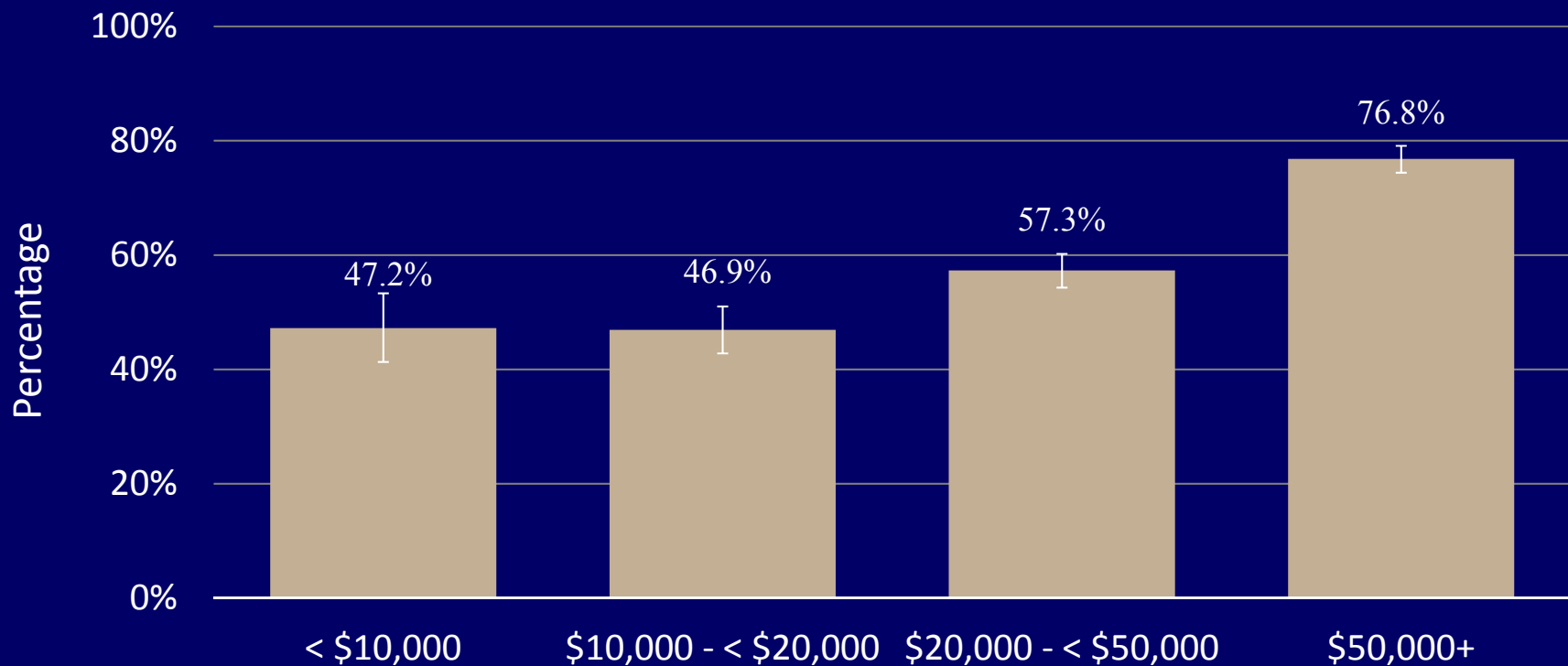


* Addition of Cellular Telephones & New Weighting Process

Source: NM Behavioral Risk Factor Surveillance System

Adults With an Oral Health Visit Within the Past Year by Annual Household Income

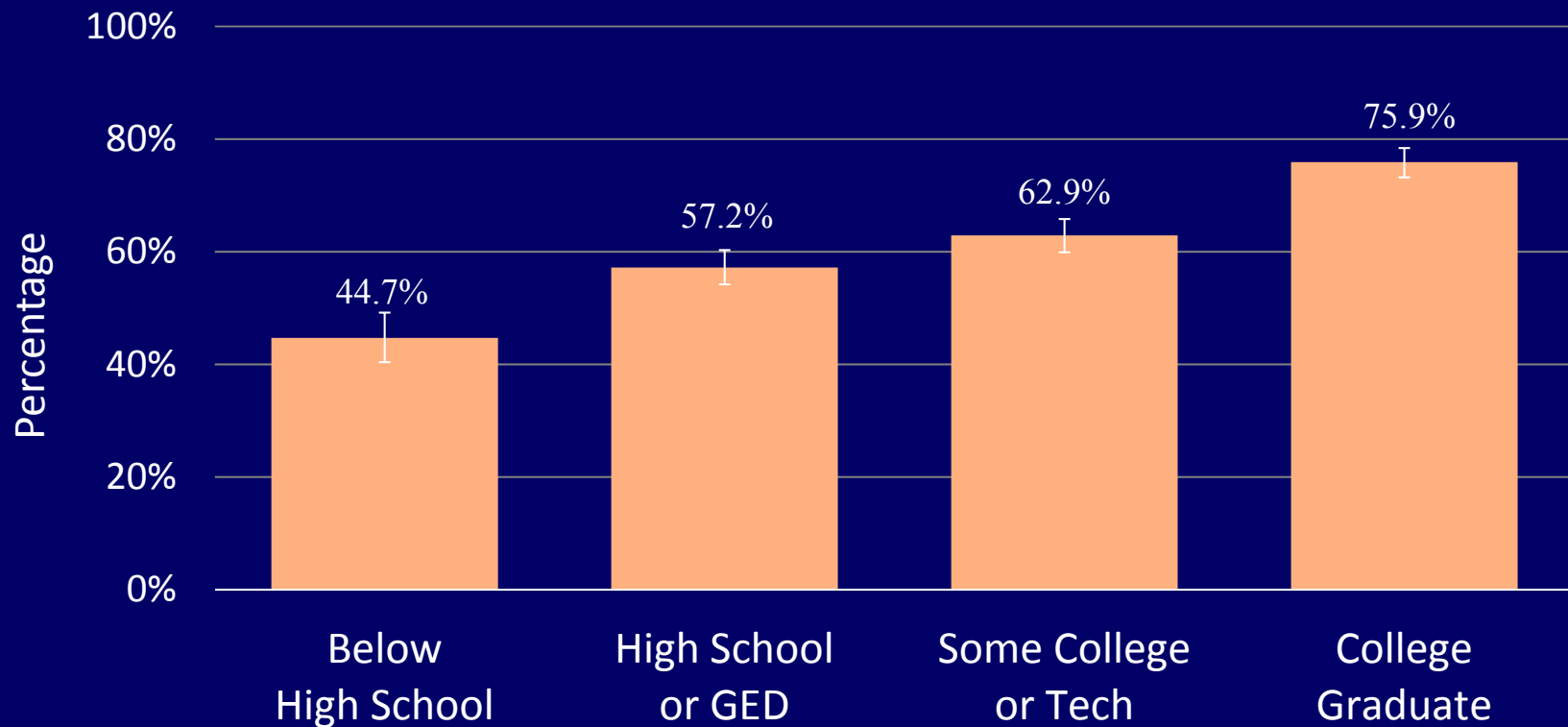
New Mexico, 2014



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.

Adults With an Oral Health Visit Within the Past Year by Educational Attainment

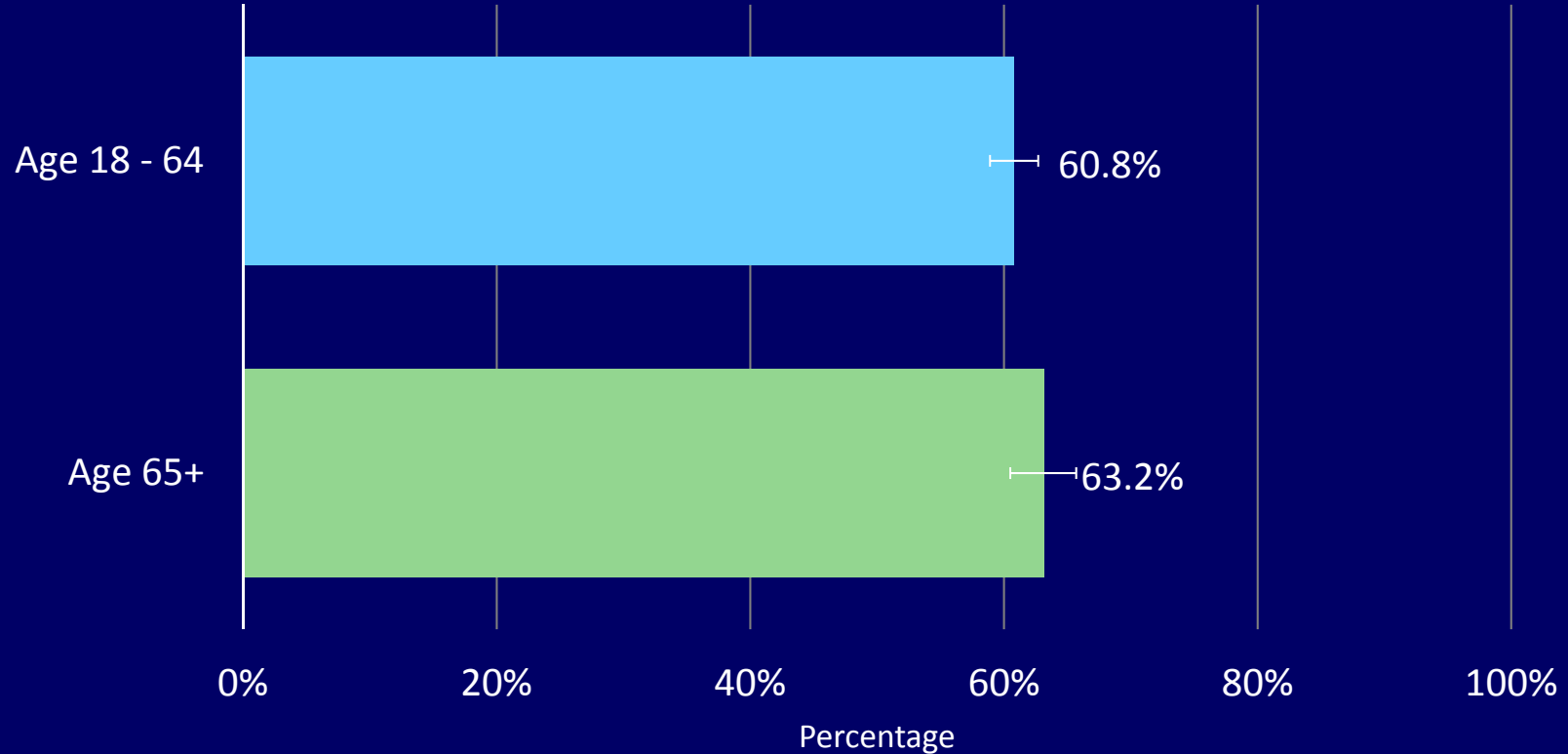
New Mexico, 2014



Source: NM Behavioral Risk Factor Surveillance System

Adults With an Oral Health Visit Within the Past Year, by Age Group

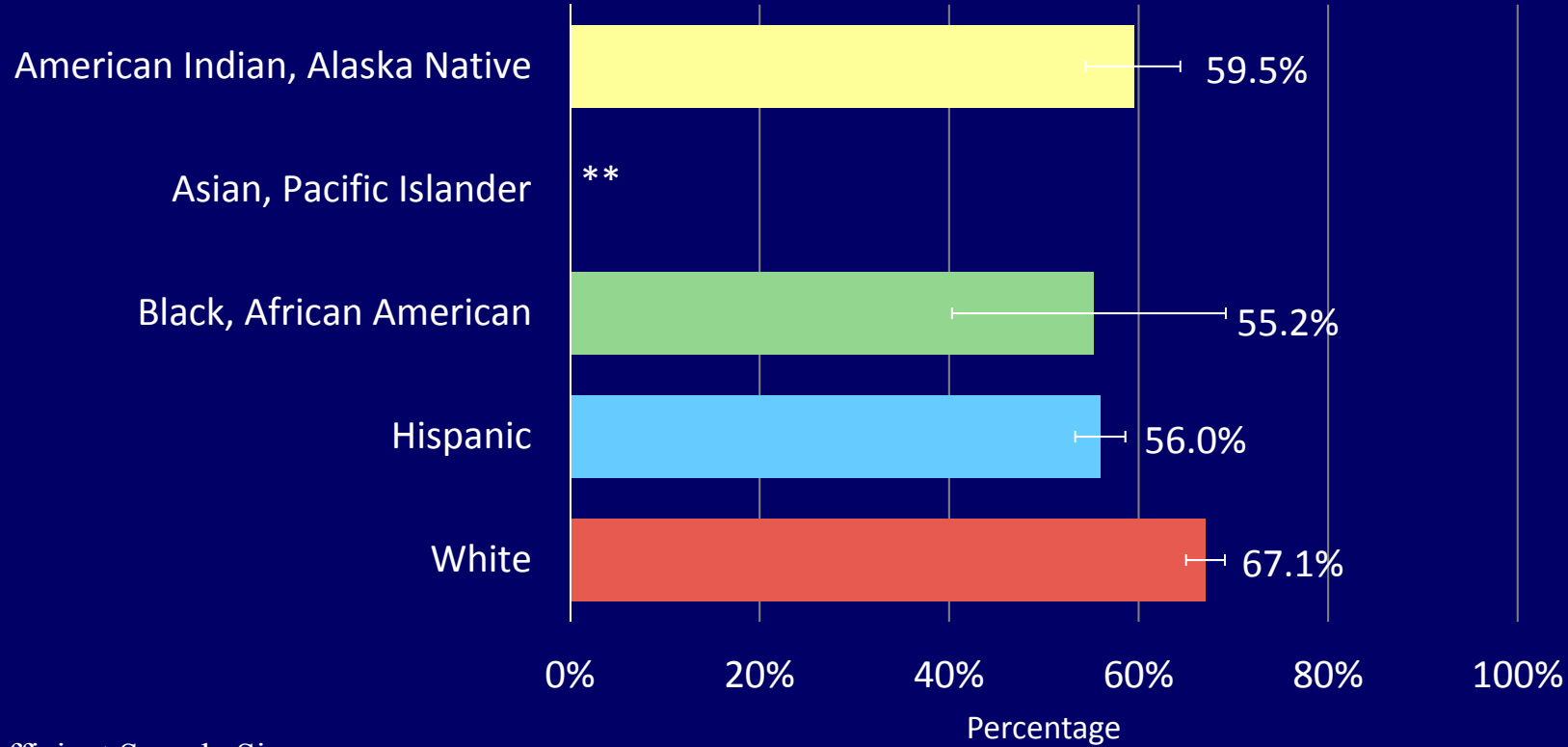
New Mexico, 2014



Source: NM Behavioral Risk Factor Surveillance System

Adults With an Oral Health Visit Within the Past Year by Race/Ethnicity

New Mexico, 2014

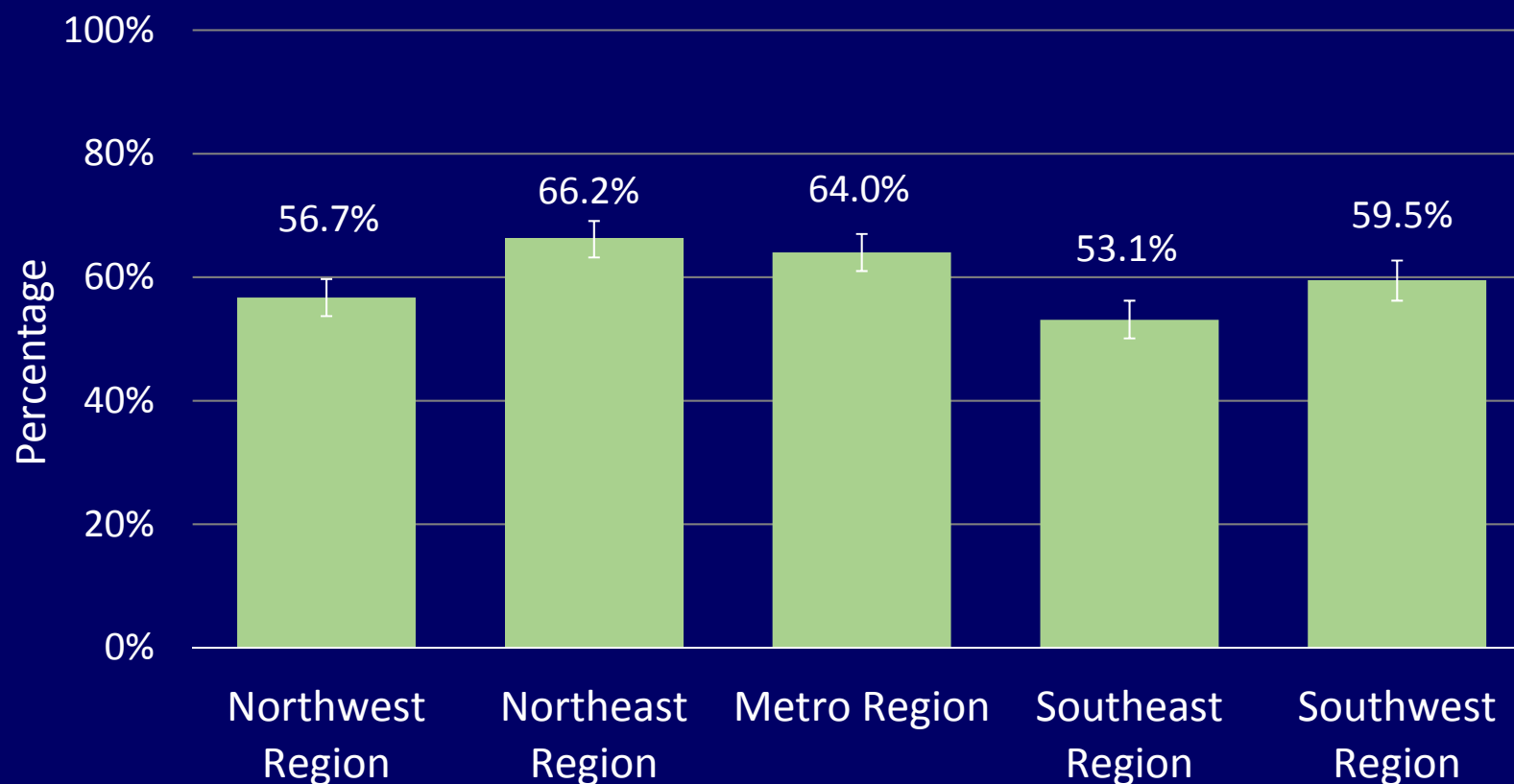


** Insufficient Sample Size

Source: NM Behavioral Risk Factor Surveillance System

Adults With an Oral Health Visit Within the Past Year, By Health Region

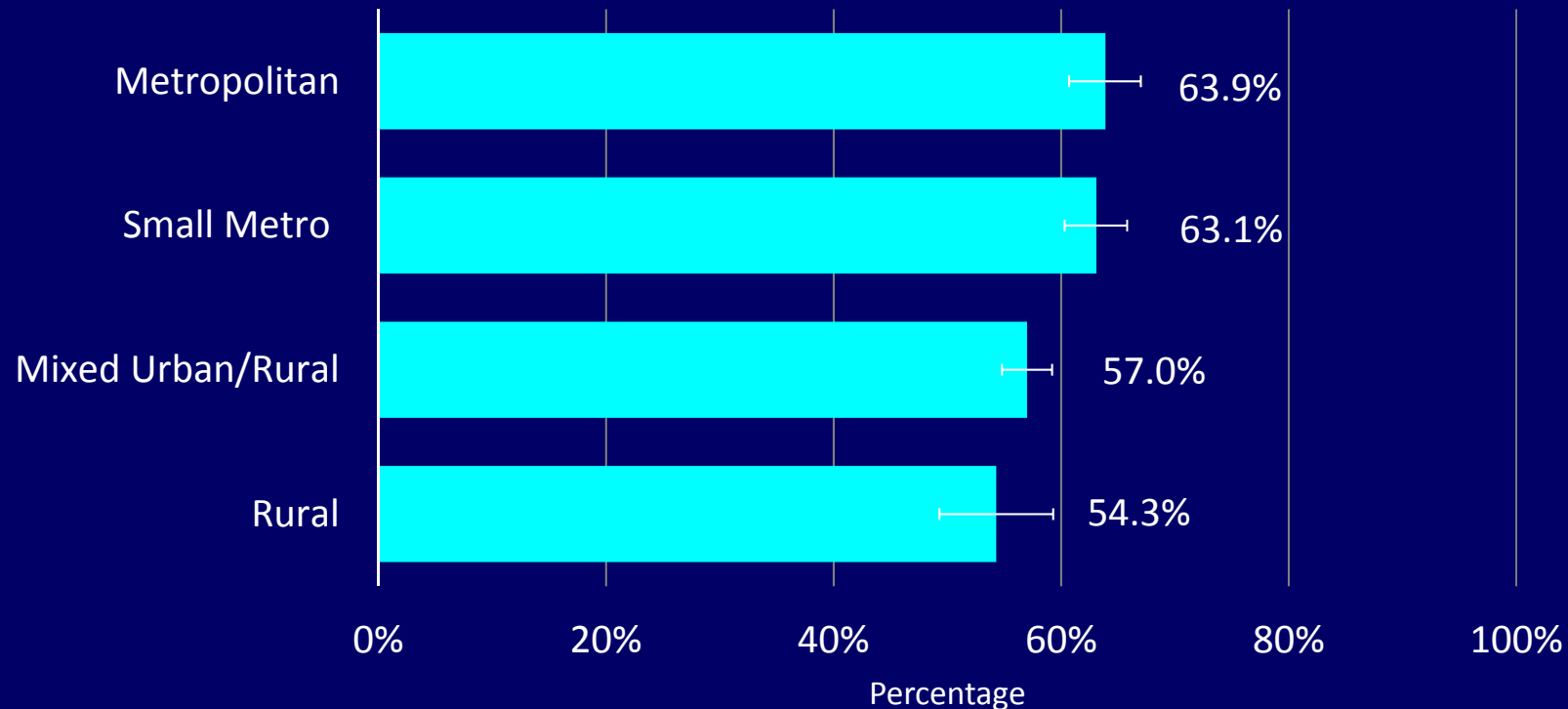
New Mexico, 2014



Source: NM Behavioral Risk Factor Surveillance System

Adults With an Oral Health Visit Within the Past Year by Urban and Rural Counties

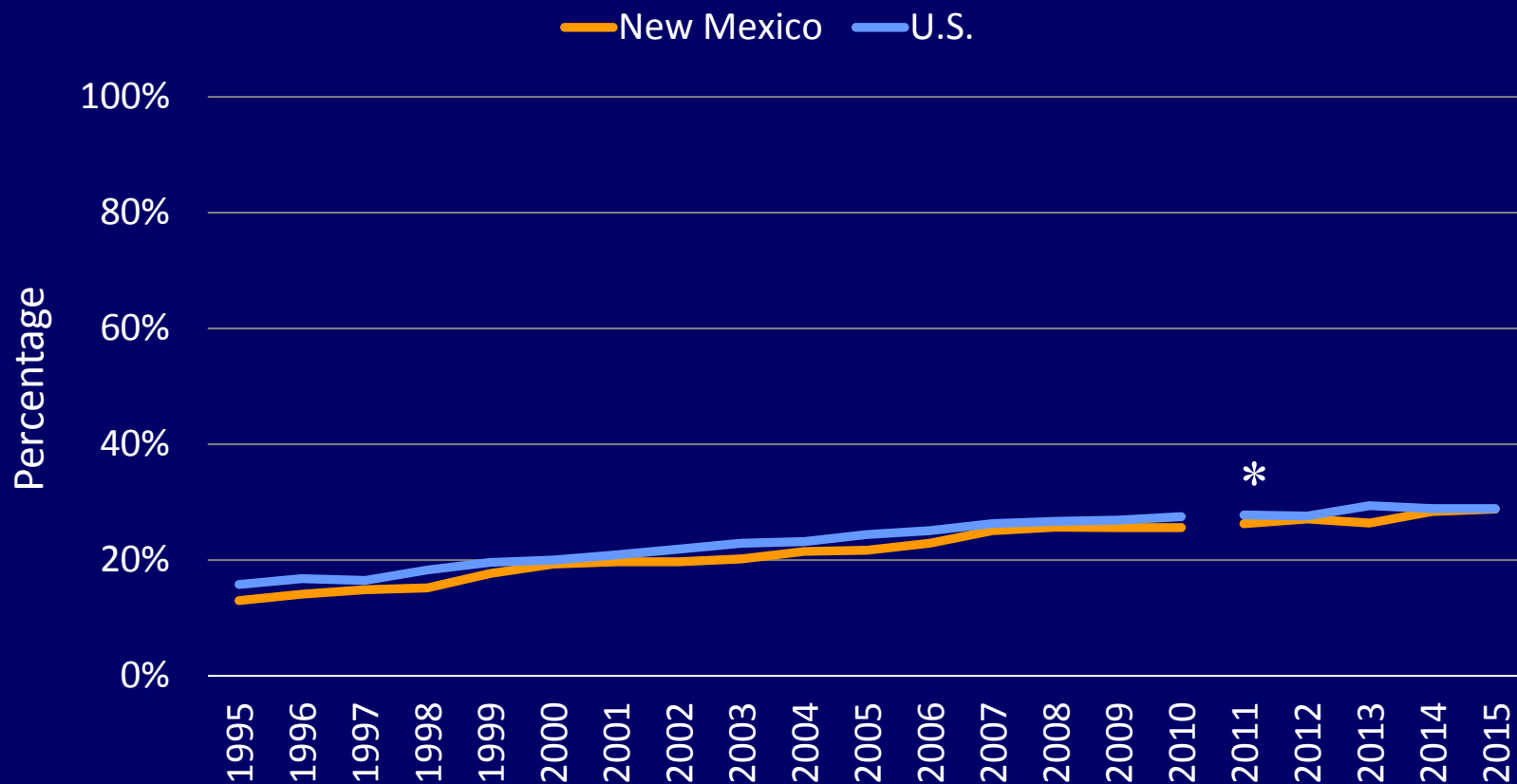
New Mexico, 2014



Source: NM Behavioral Risk Factor Surveillance System

NM Adults Who Were Obese BMI ≥ 30

New Mexico and U.S., 1995-2015

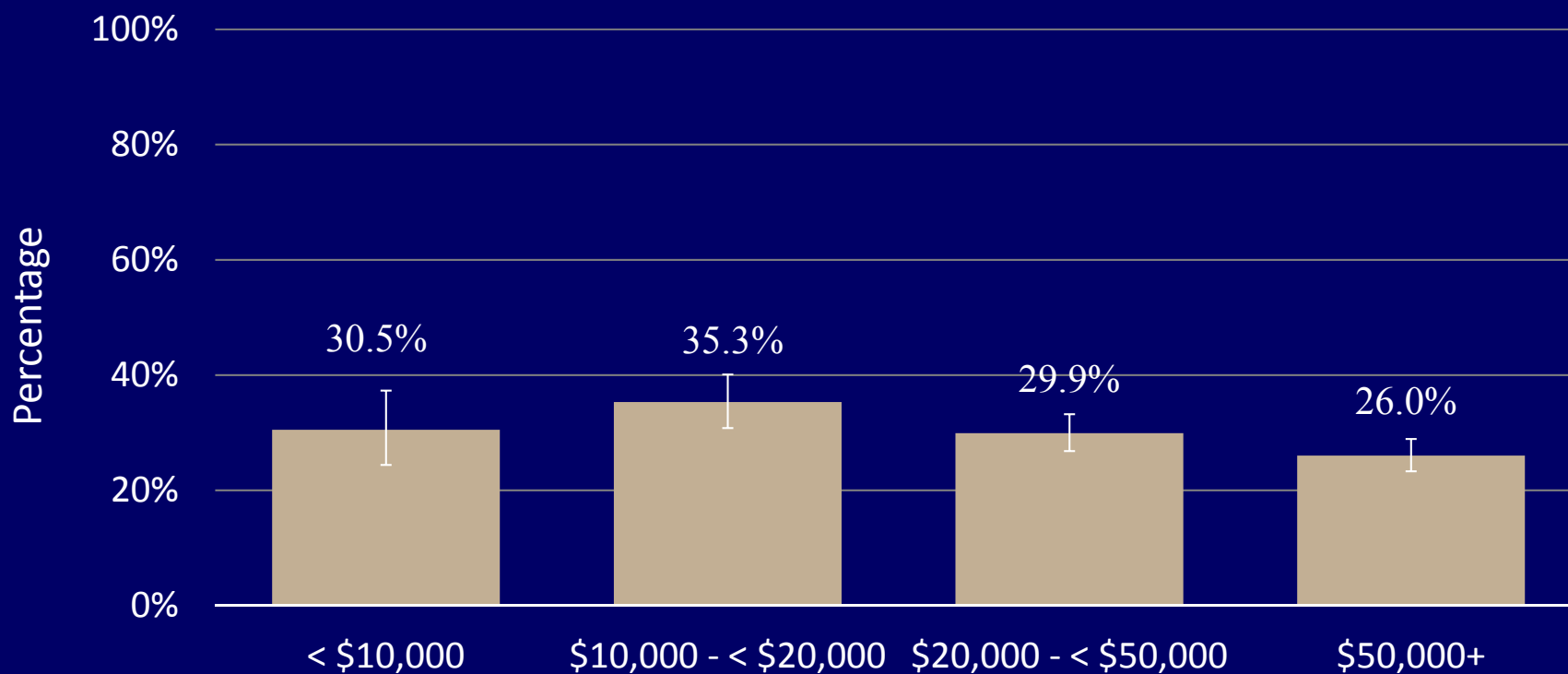


* Addition of Cellular Telephones & New Weighting Process

Source: NM Behavioral Risk Factor Surveillance System

NM Adults Who Were Obese BMI \geq 30 by Household Income

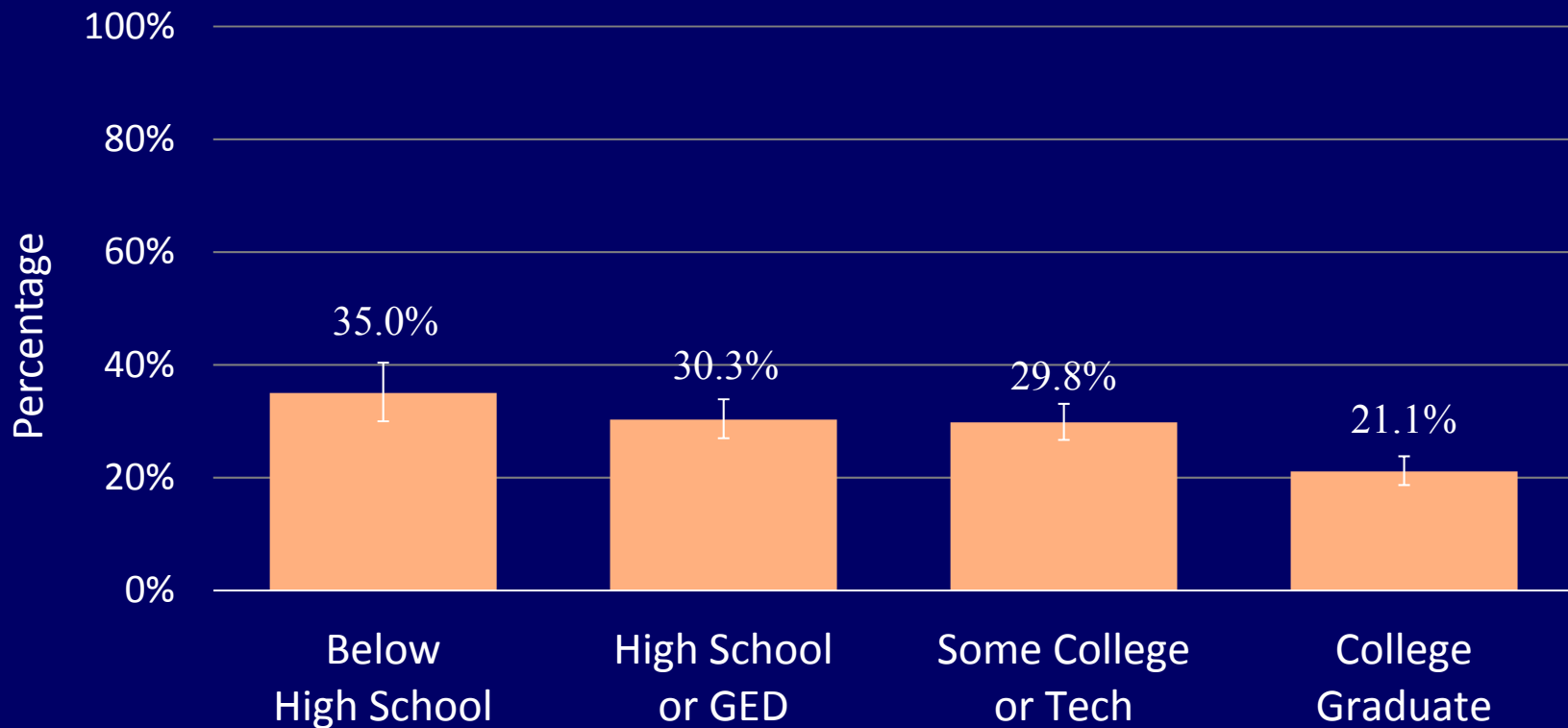
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System Survey

NM Adults Who Were Obese BMI \geq 30 by Educational Attainment

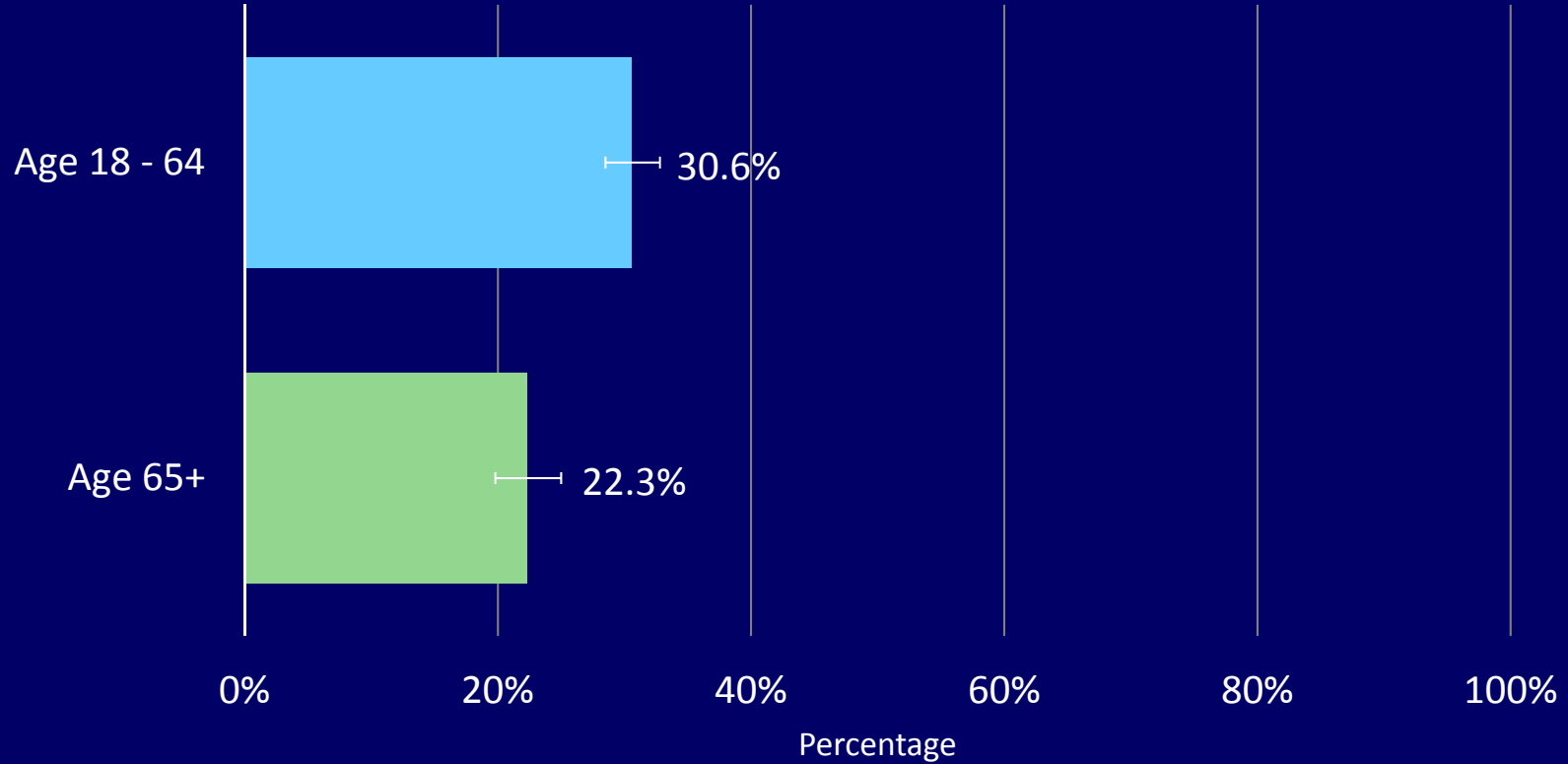
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

NM Adults Who Were Obese BMI \geq 30 by Age Group

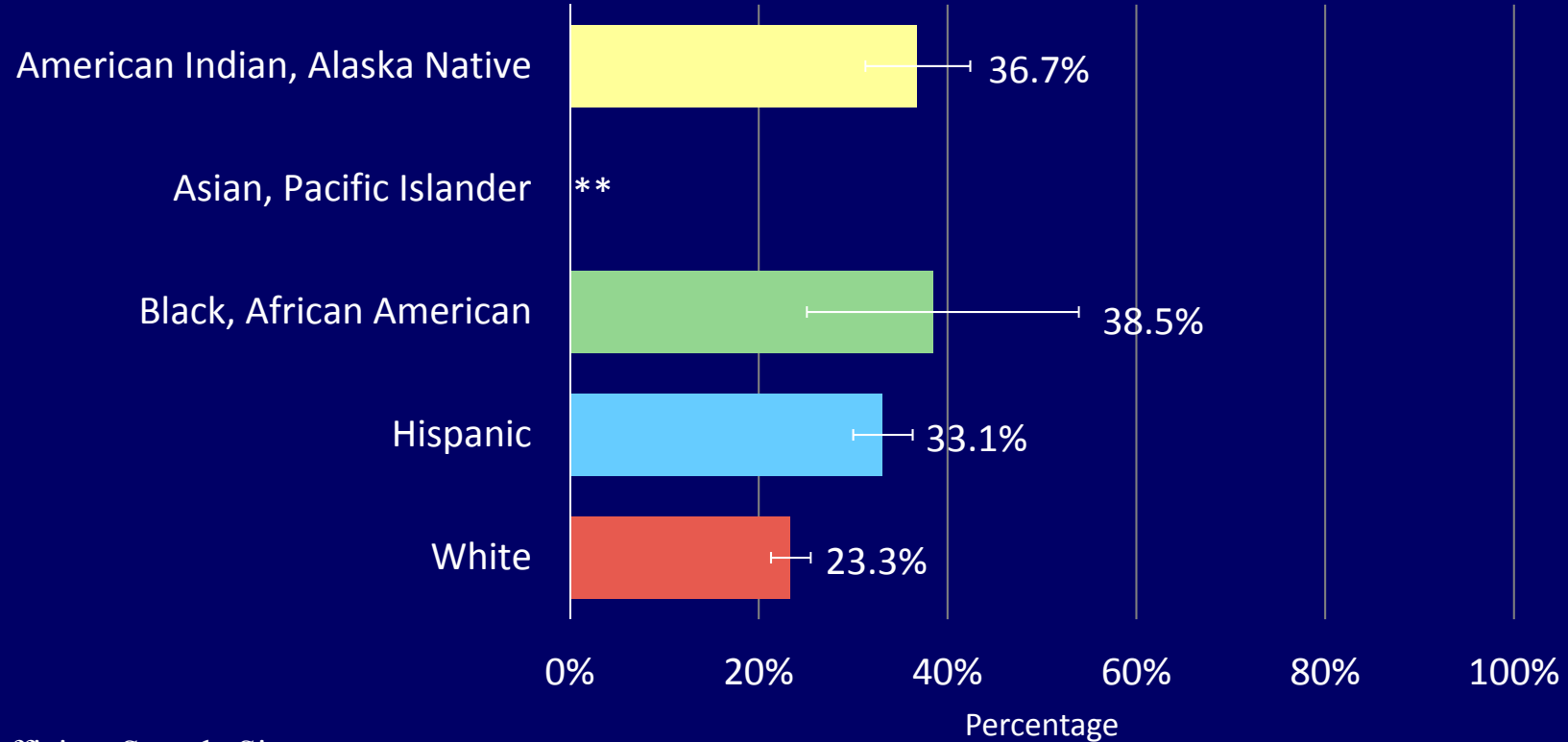
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

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

New Mexico, 2015

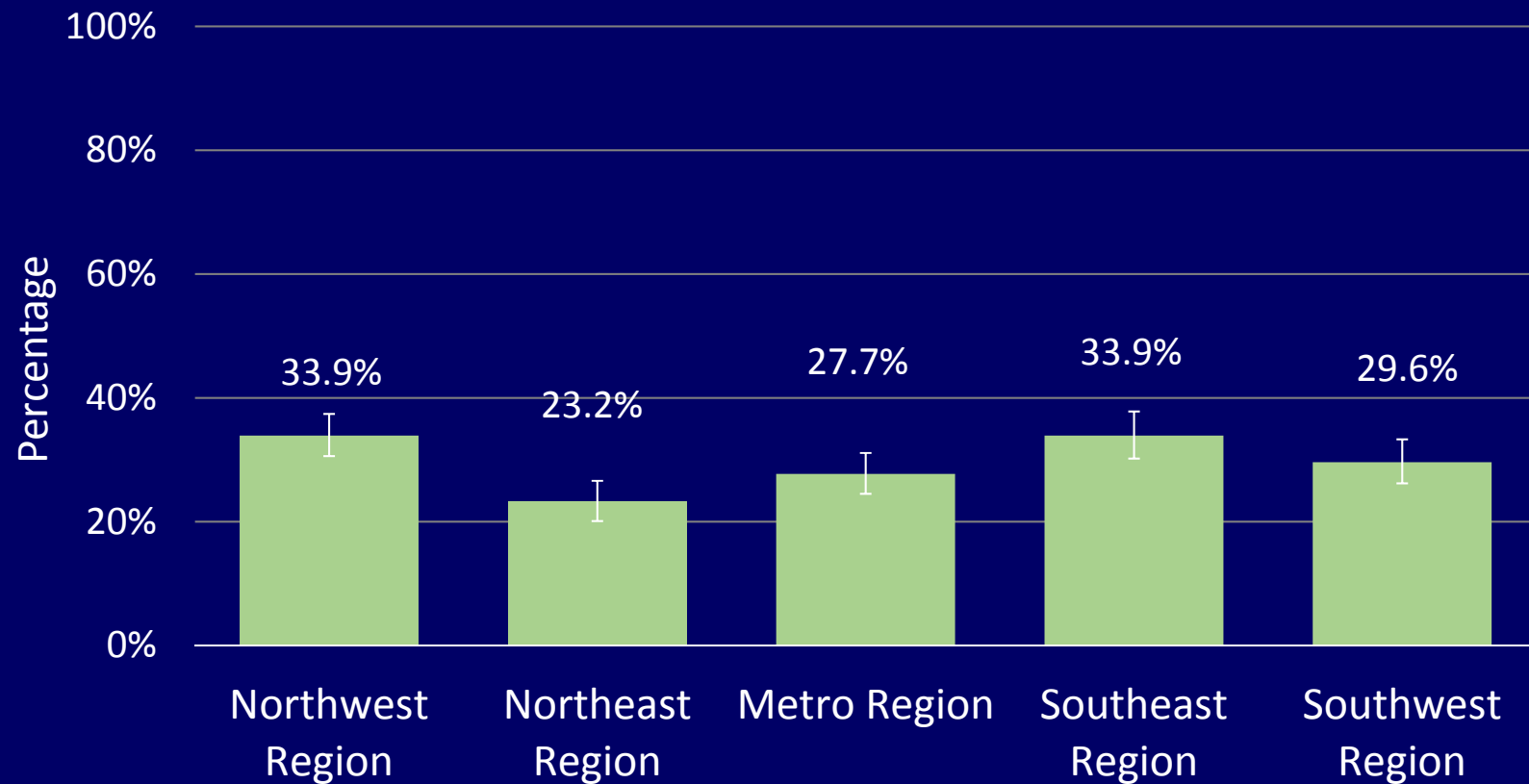


** Insufficient Sample Size

Source: NM Behavioral Risk Factor Surveillance System

NM Adults Who Were Obese BMI ≥ 30 by Health Region

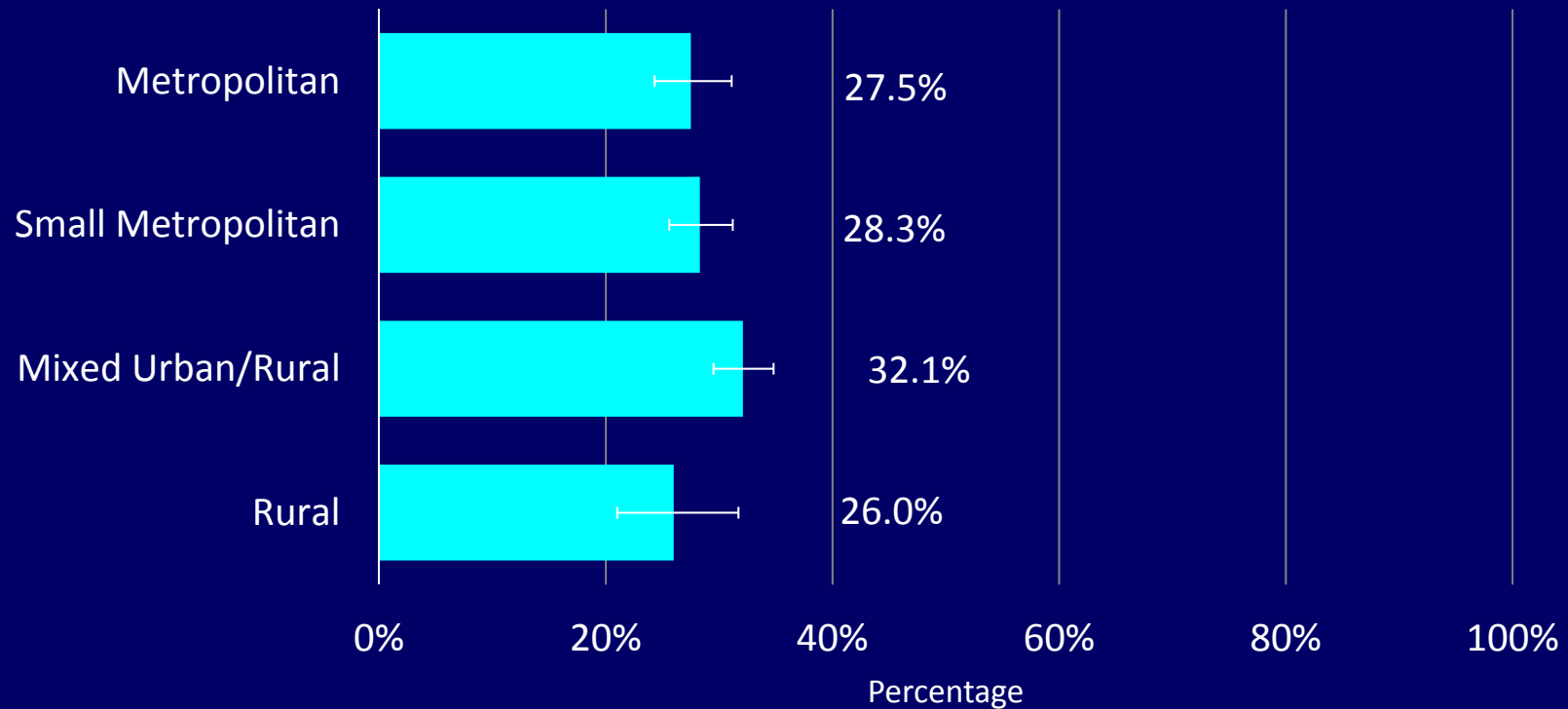
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

NM Adults Who Were Obese BMI \geq 30 by Urban and Rural Counties

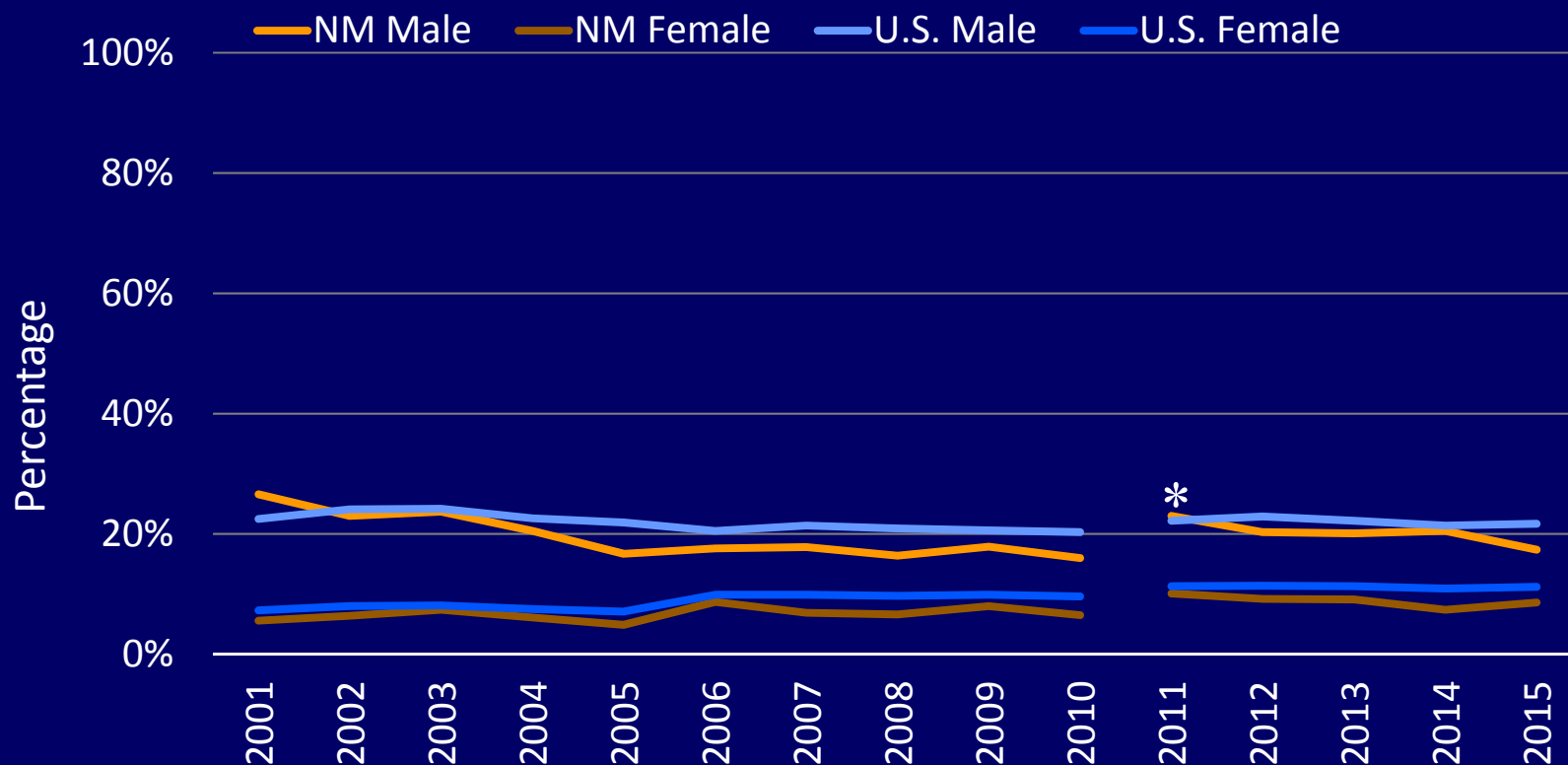
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

NM Adults Binge Drinking at Least Once in Past 30 Days

New Mexico and U.S., 2001-2015



Definition of Binge Drinking

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

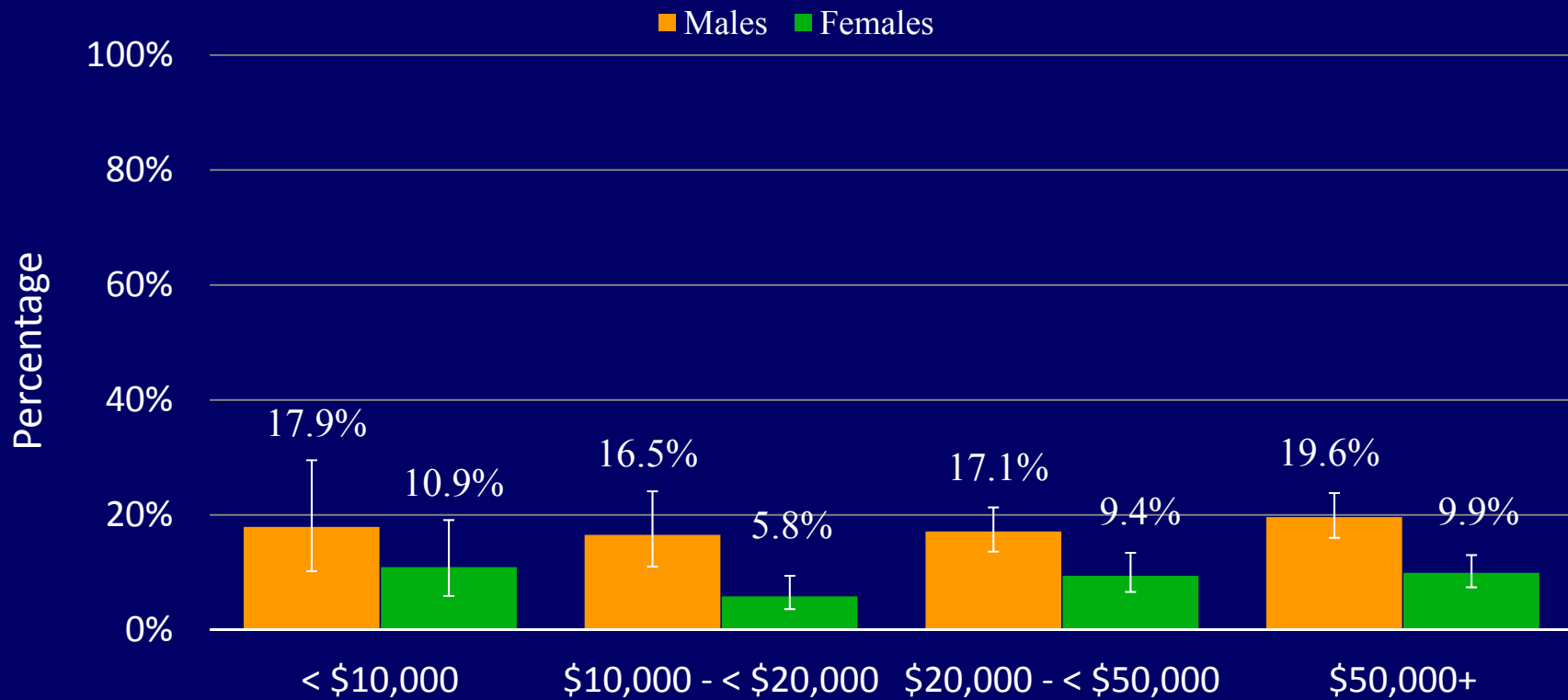
Females: 4+ drinks on an occasion, at least once in the past 30 days.

* Addition of Cellular Telephones & New Weighting Process

Source: NM Behavioral Risk Factor Surveillance System

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

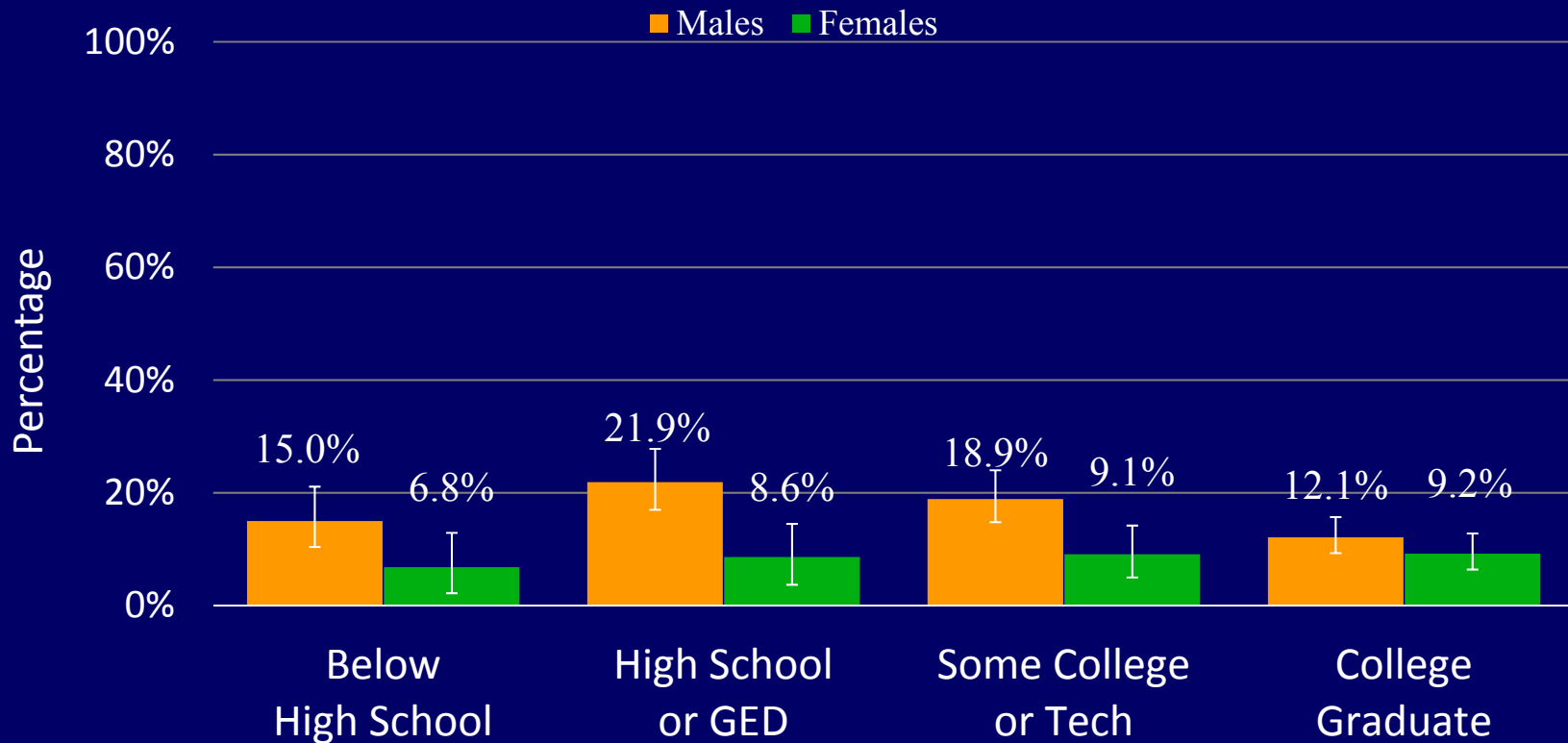
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

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

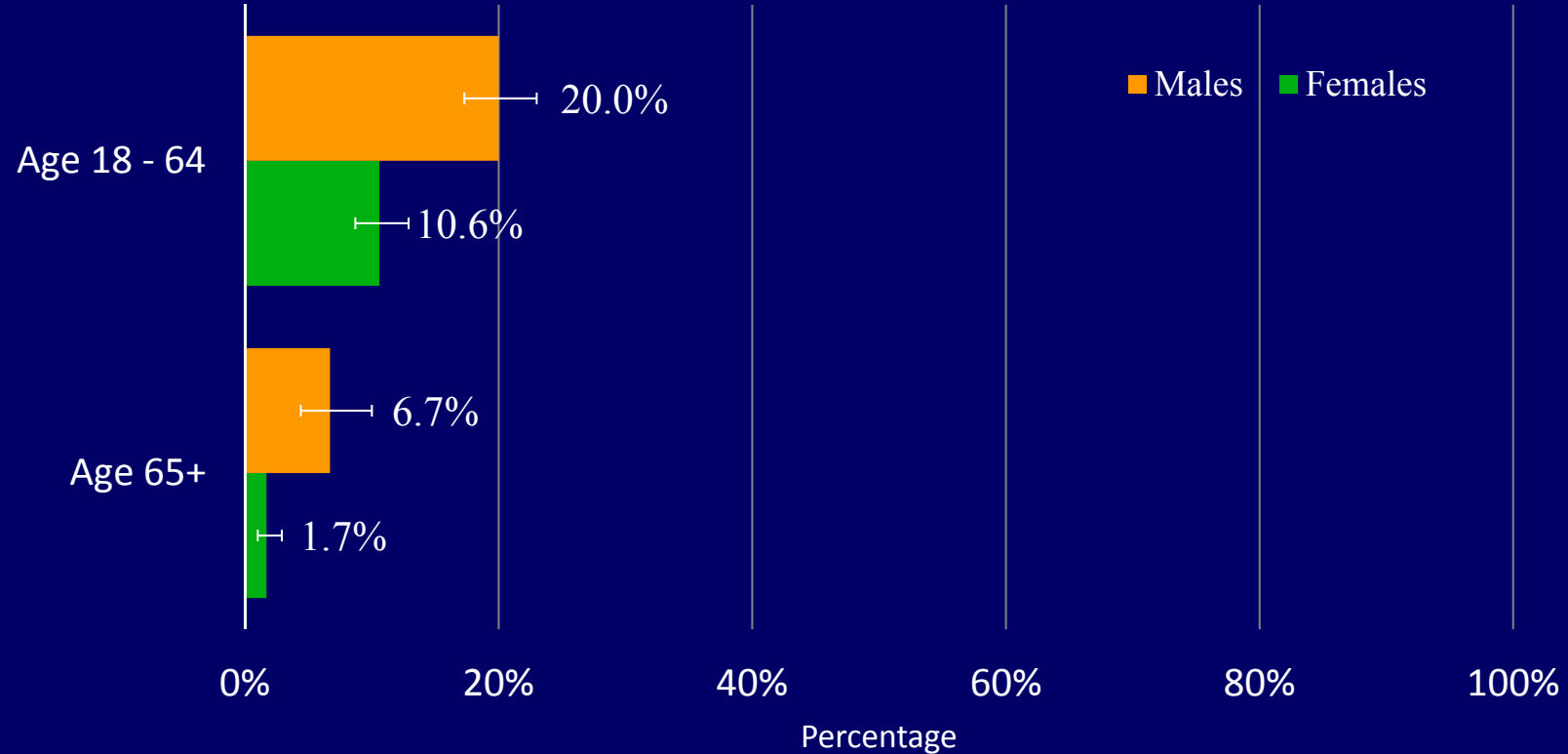
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

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

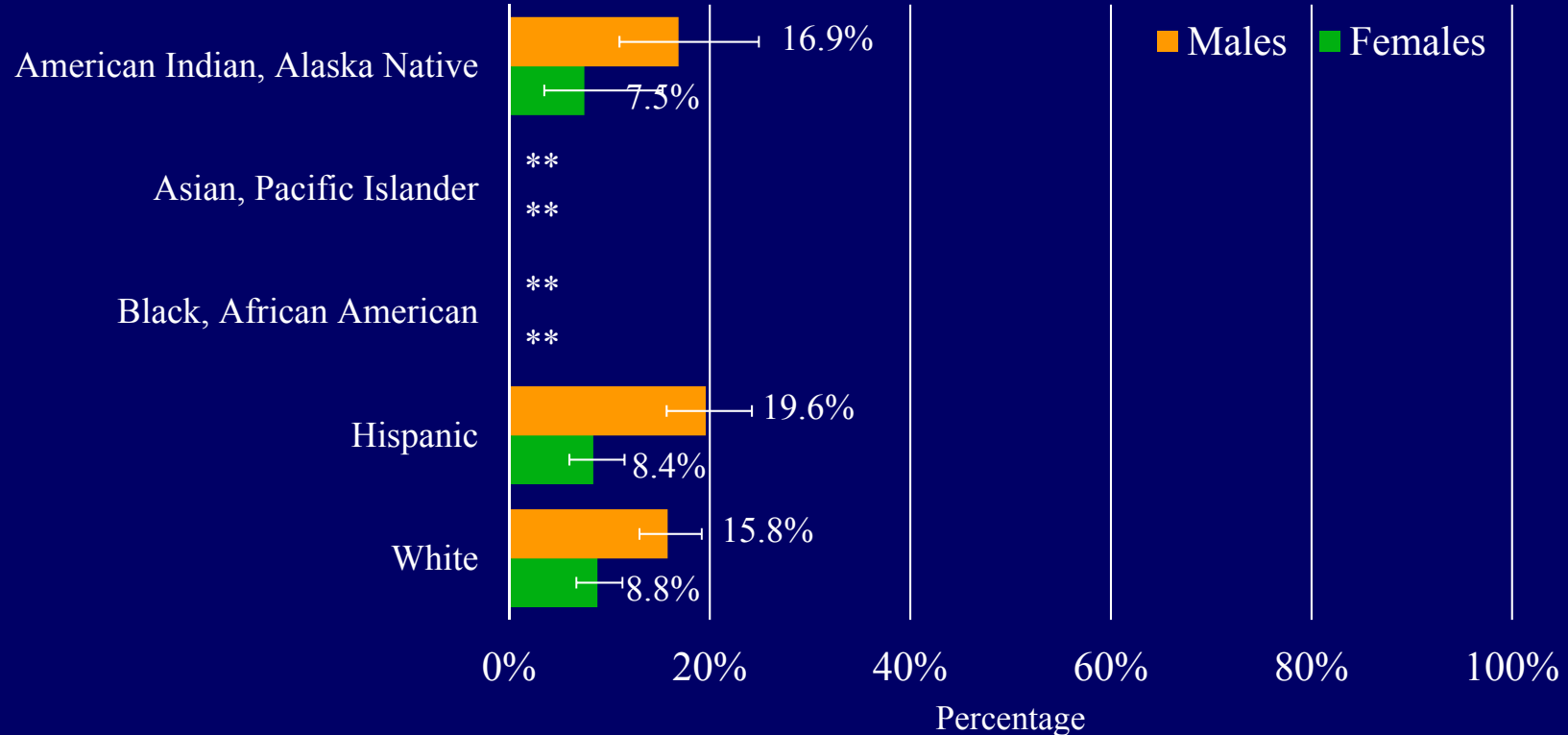
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

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

New Mexico, 2015

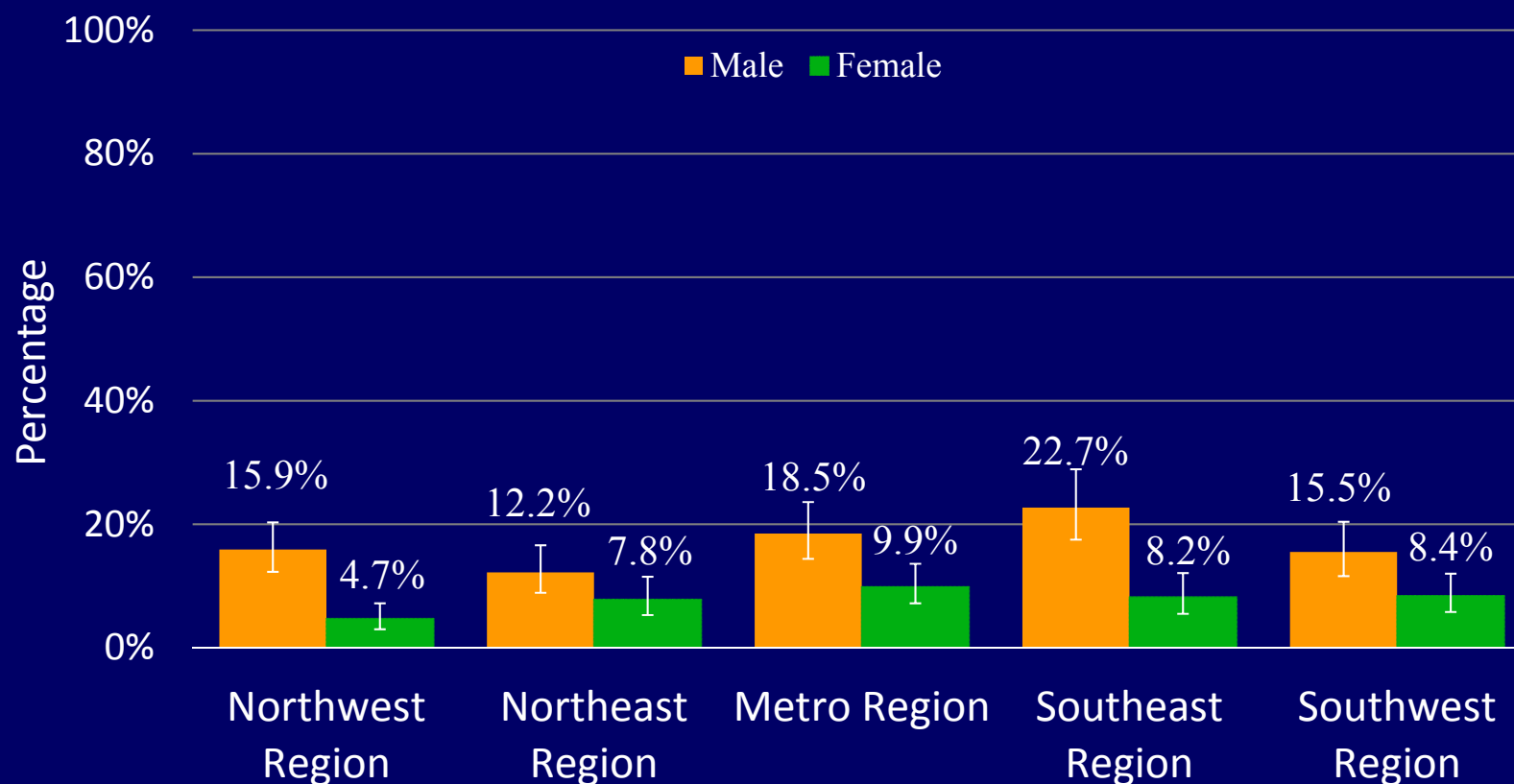


** Insufficient Sample Size

Source: NM Behavioral Risk Factor Surveillance System

NM Adults Binge Drinking at Least Once in Past 30 Days by Gender and Health Region

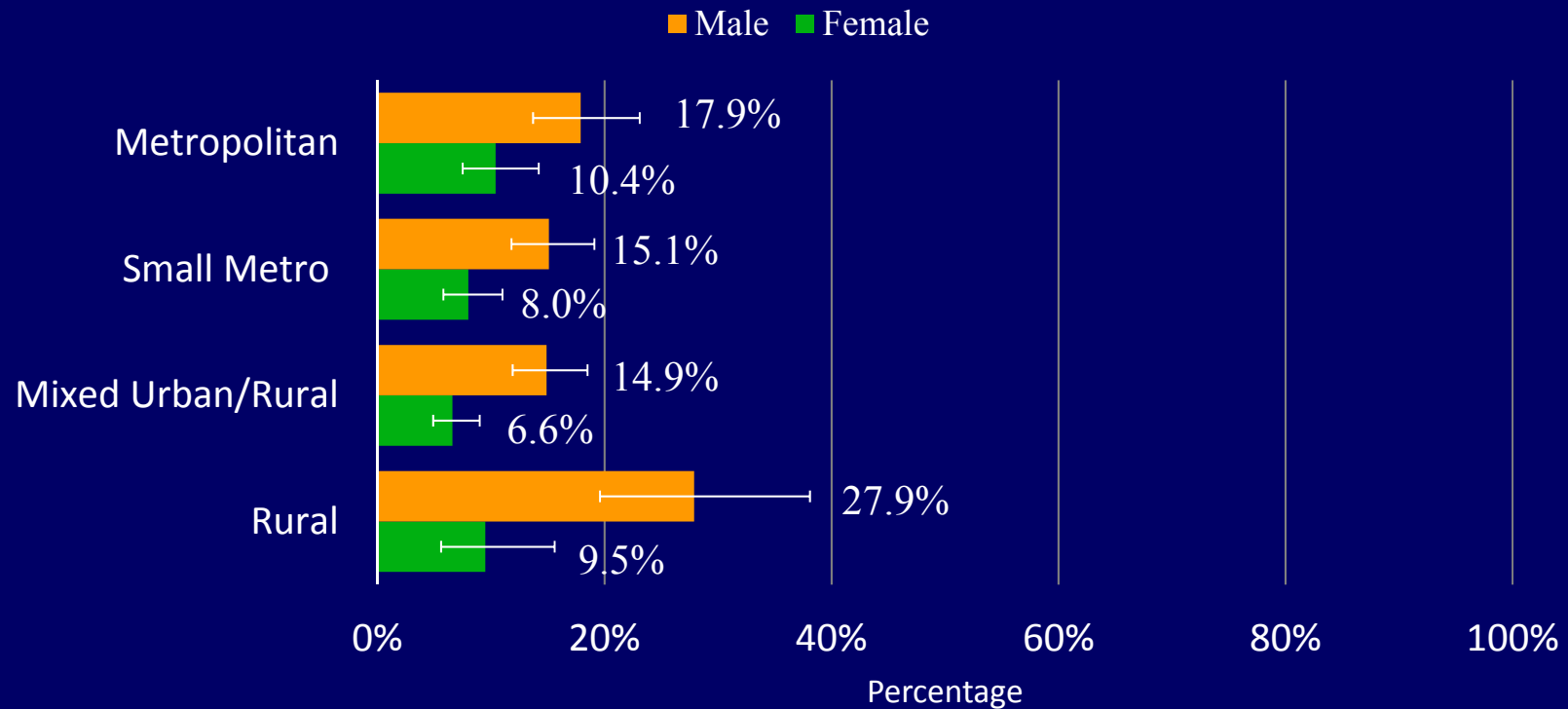
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

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

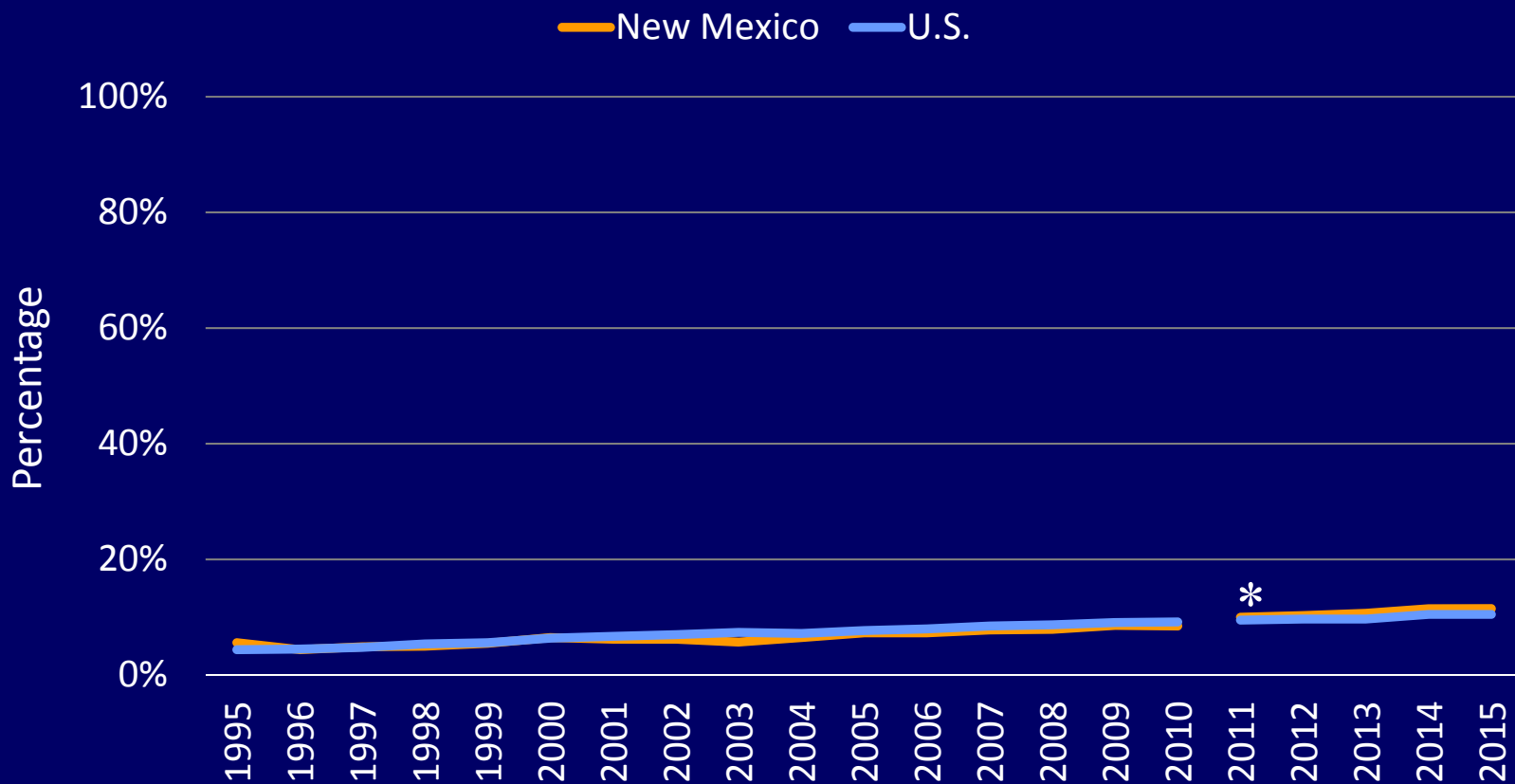
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

NM Adults With Diagnosed Diabetes

New Mexico and U.S., 1995-2015

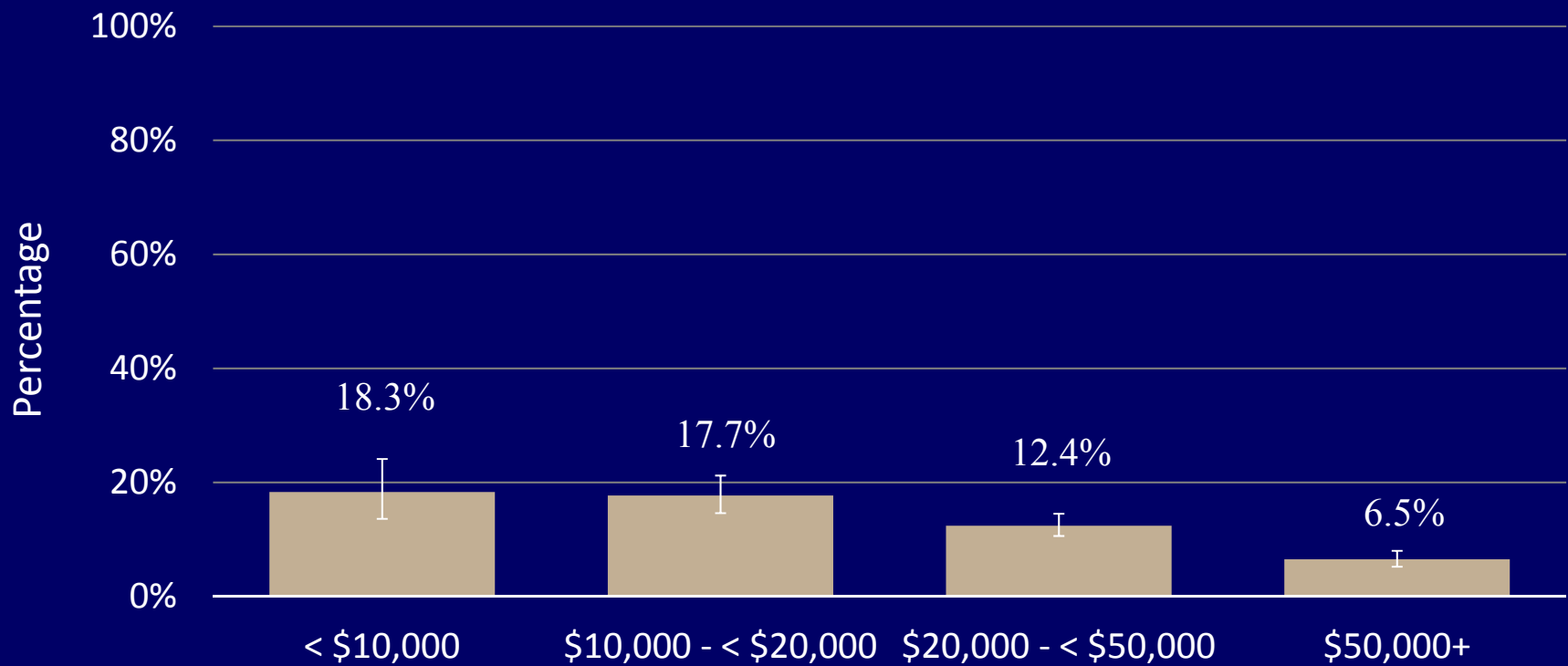


* Addition of Cellular Telephones & New Weighting Process

Source: NM Behavioral Risk Factor Surveillance System

NM Adults With Diagnosed Diabetes by Household Income

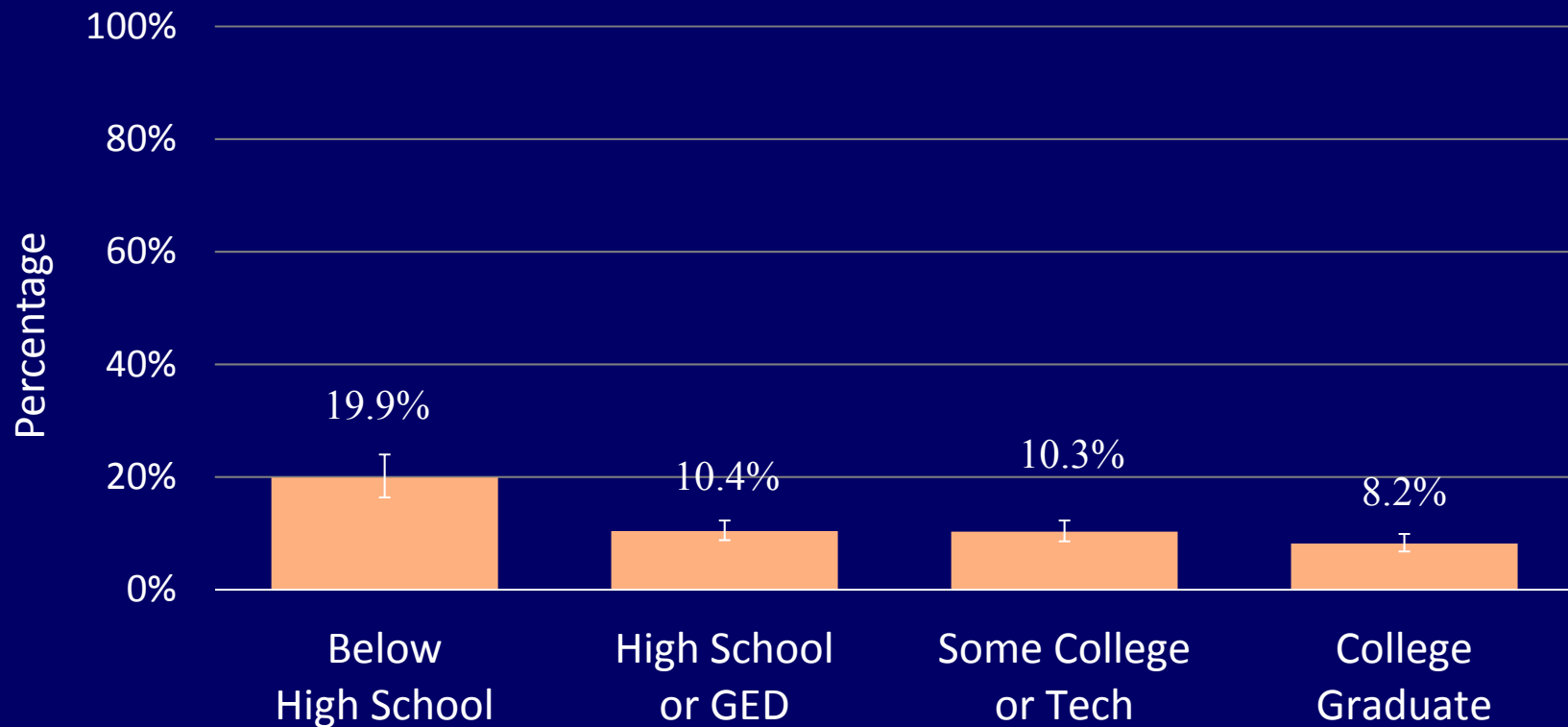
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

NM Adults With Diagnosed Diabetes by Educational Attainment

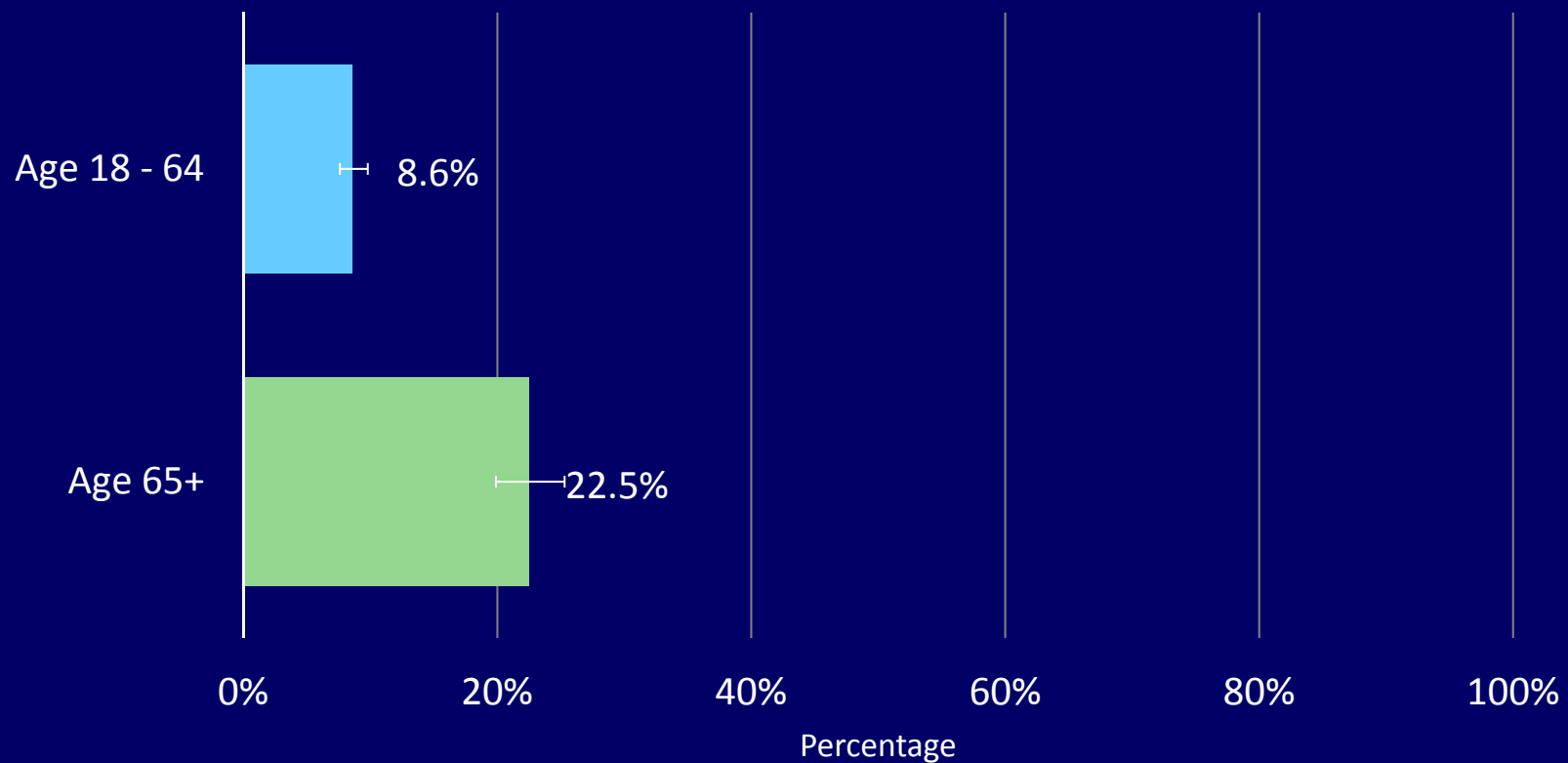
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

NM Adults With Diagnosed Diabetes by Age Group

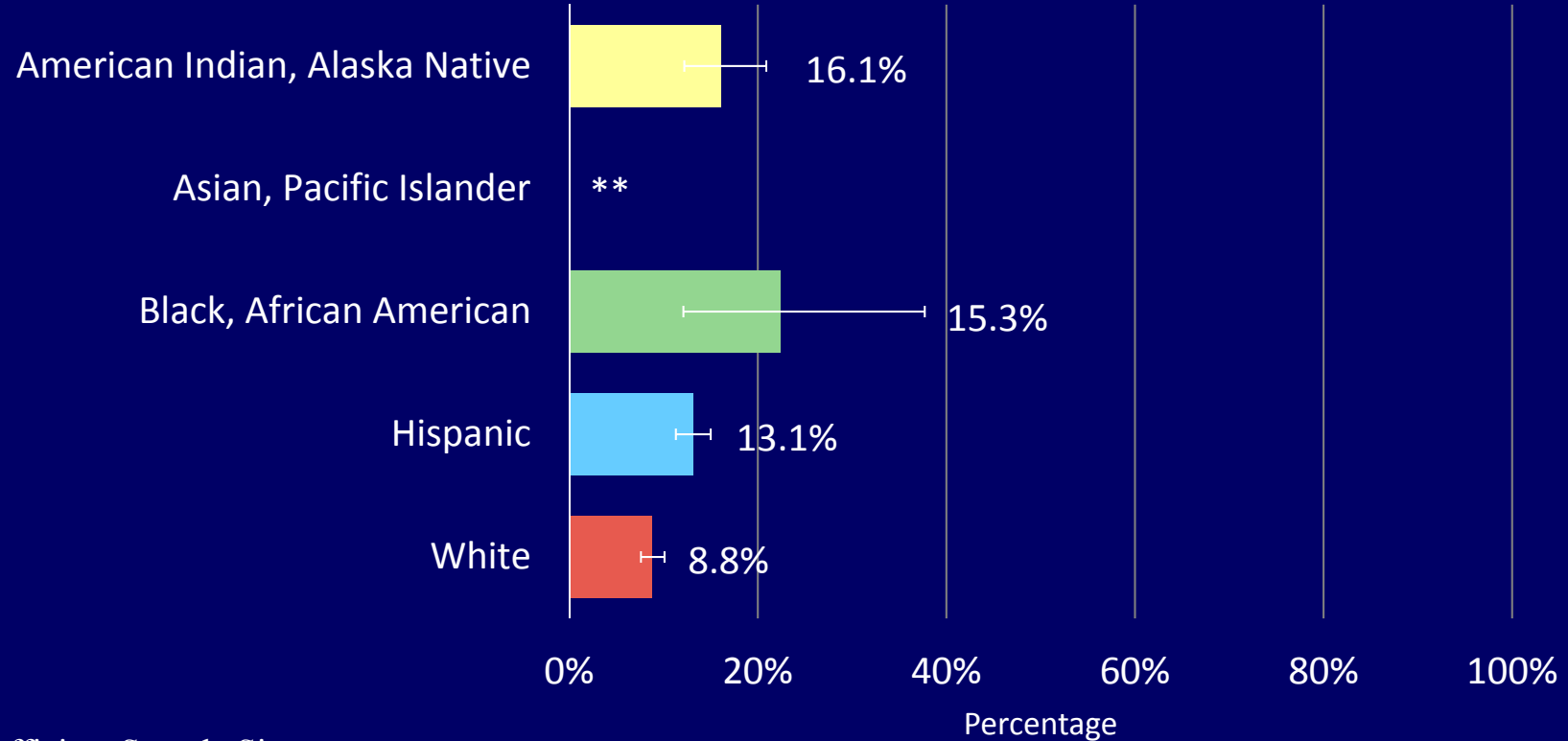
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

NM Adults With Diagnosed Diabetes by Race/Ethnicity

New Mexico, 2015

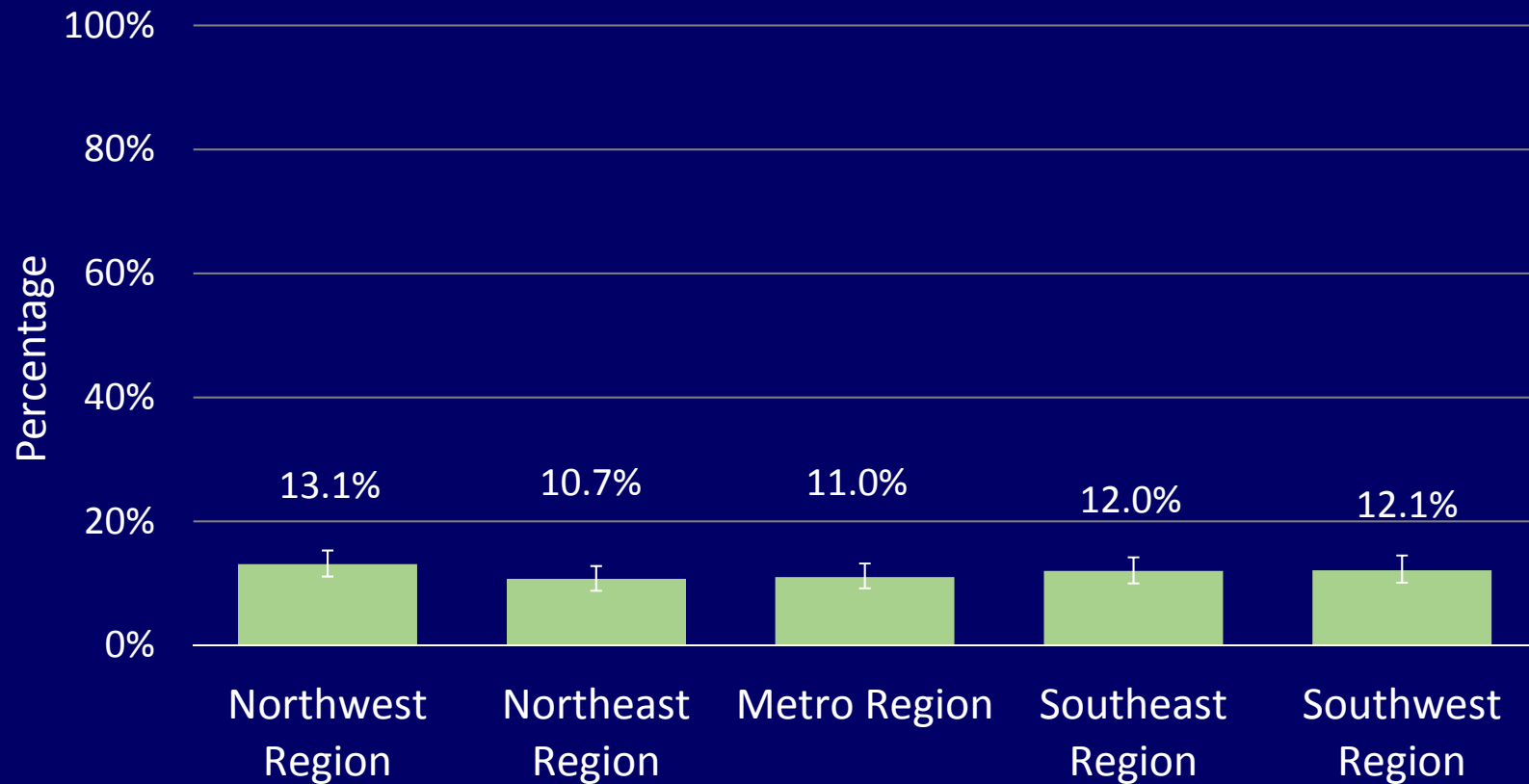


** Insufficient Sample Size

Source: NM Behavioral Risk Factor Surveillance System

NM Adults With Diagnosed Diabetes by Health Region

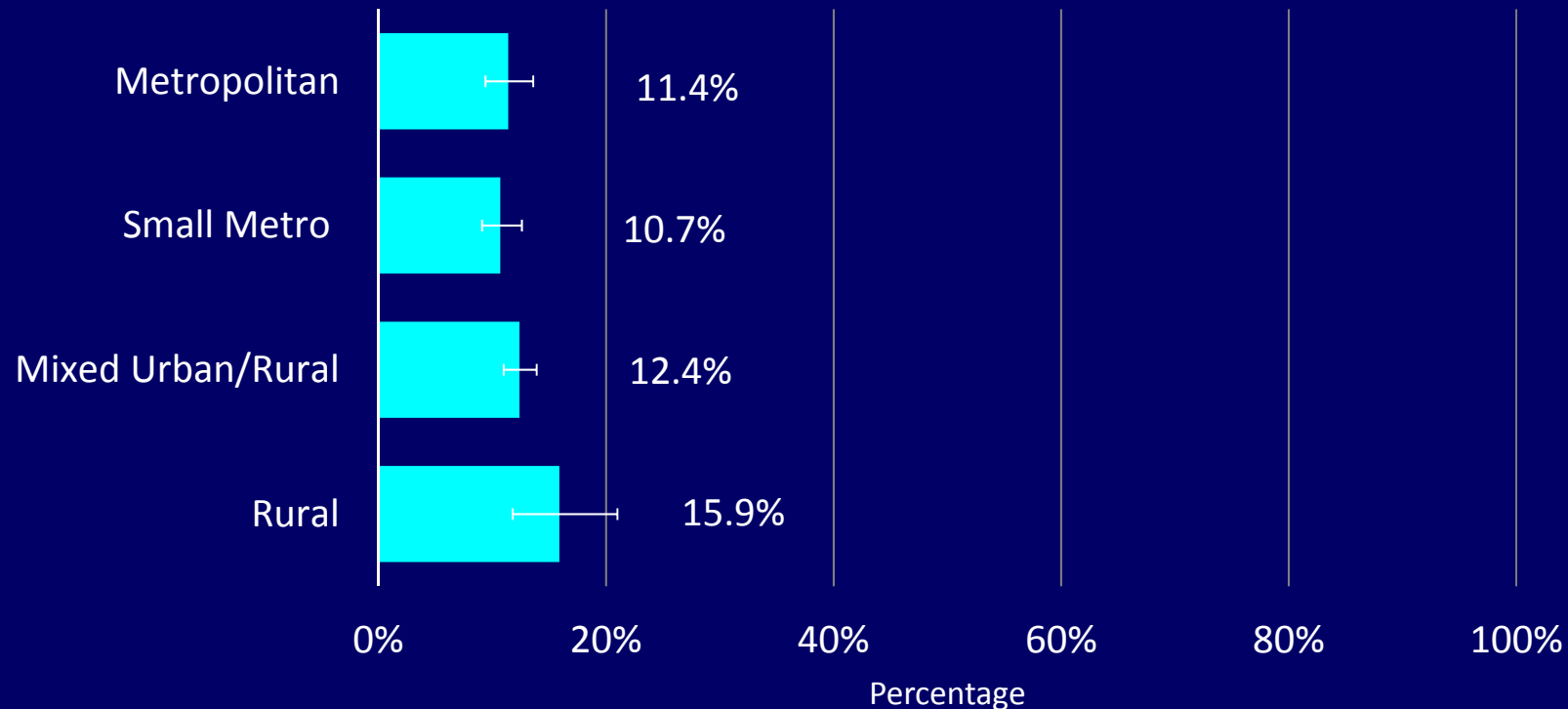
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

NM Adults With Diagnosed Diabetes by Urban and Rural Counties

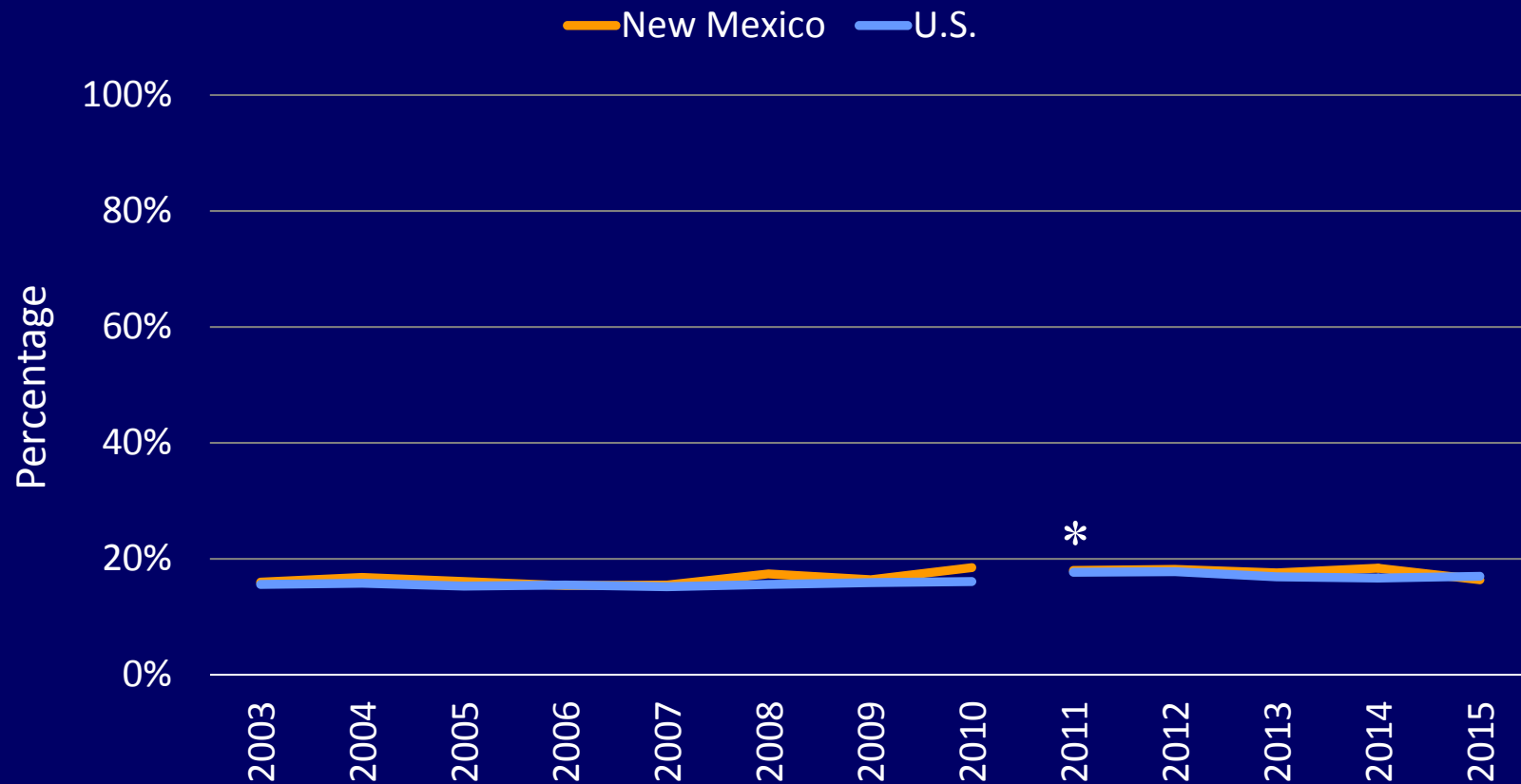
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

Adults With Frequent Mental Distress

New Mexico and U.S., 2003-2015



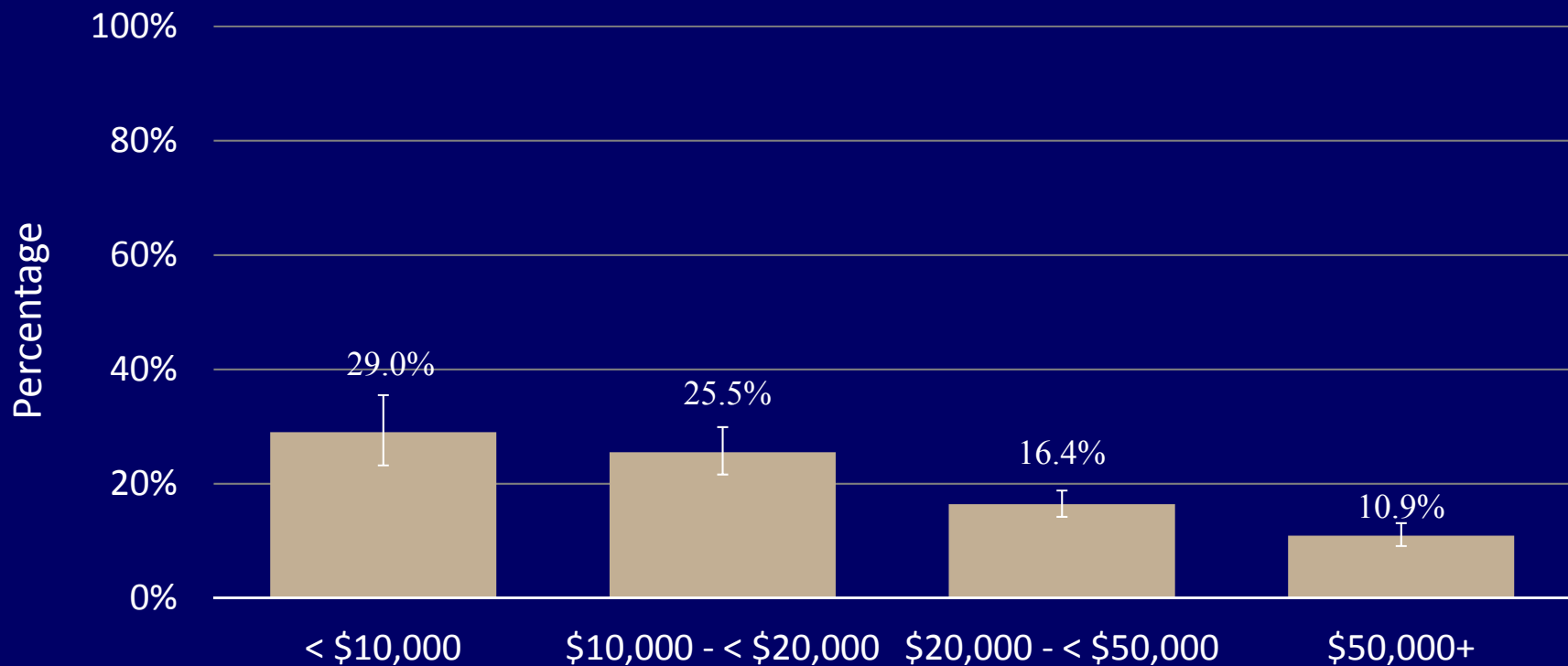
Frequent Mental Distress: Self-report that mental health was 'not good' for 6 or more of the past 30 days.

* Addition of Cellular Telephones & New Weighting Process

Source: NM Behavioral Risk Factor Surveillance System

Adults With Frequent Mental Distress by Household Income

New Mexico, 2015

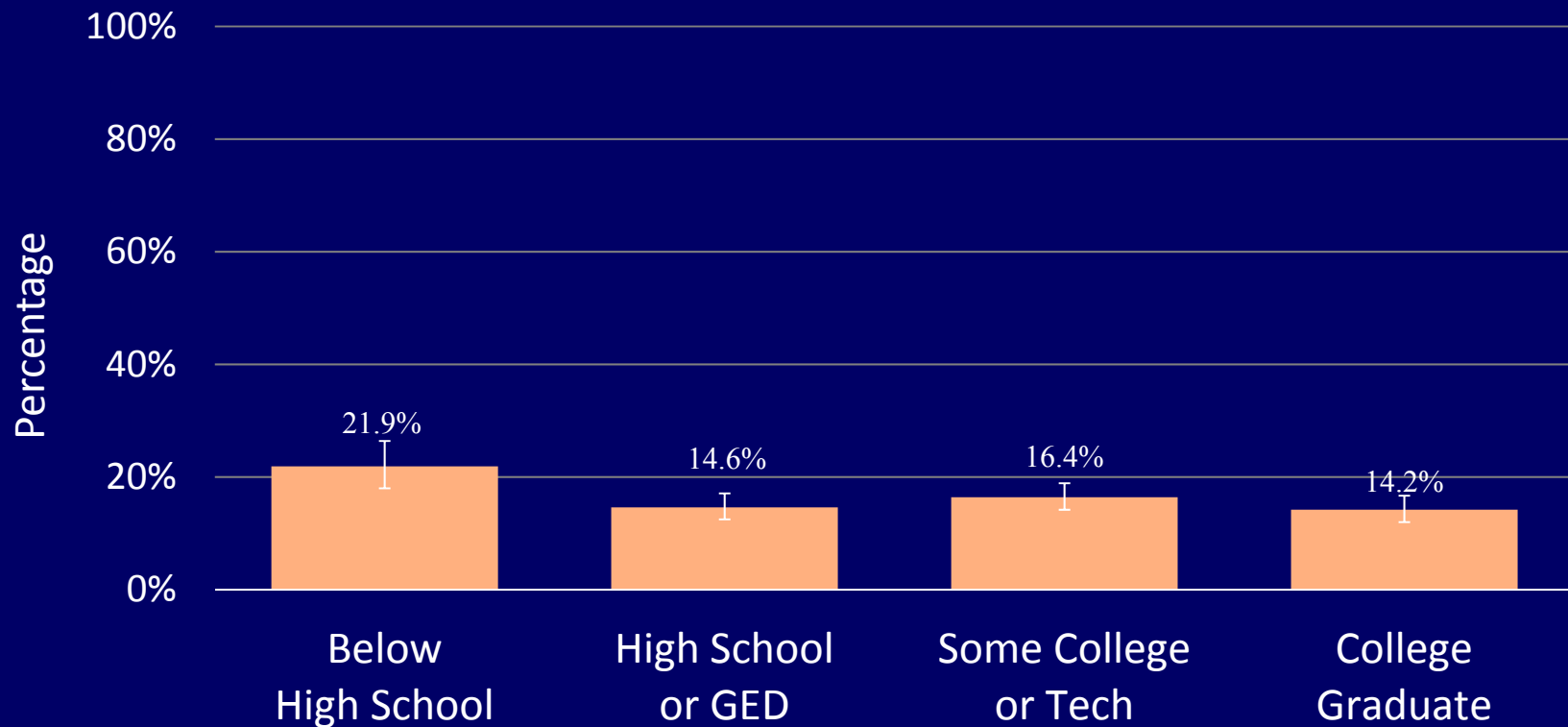


Frequent Mental Distress: Self-report that mental health was 'not good' for 6 or more of the past 30 days.

Source: NM Behavioral Risk Factor Surveillance System

Adults With Frequent Mental Distress by Educational Attainment

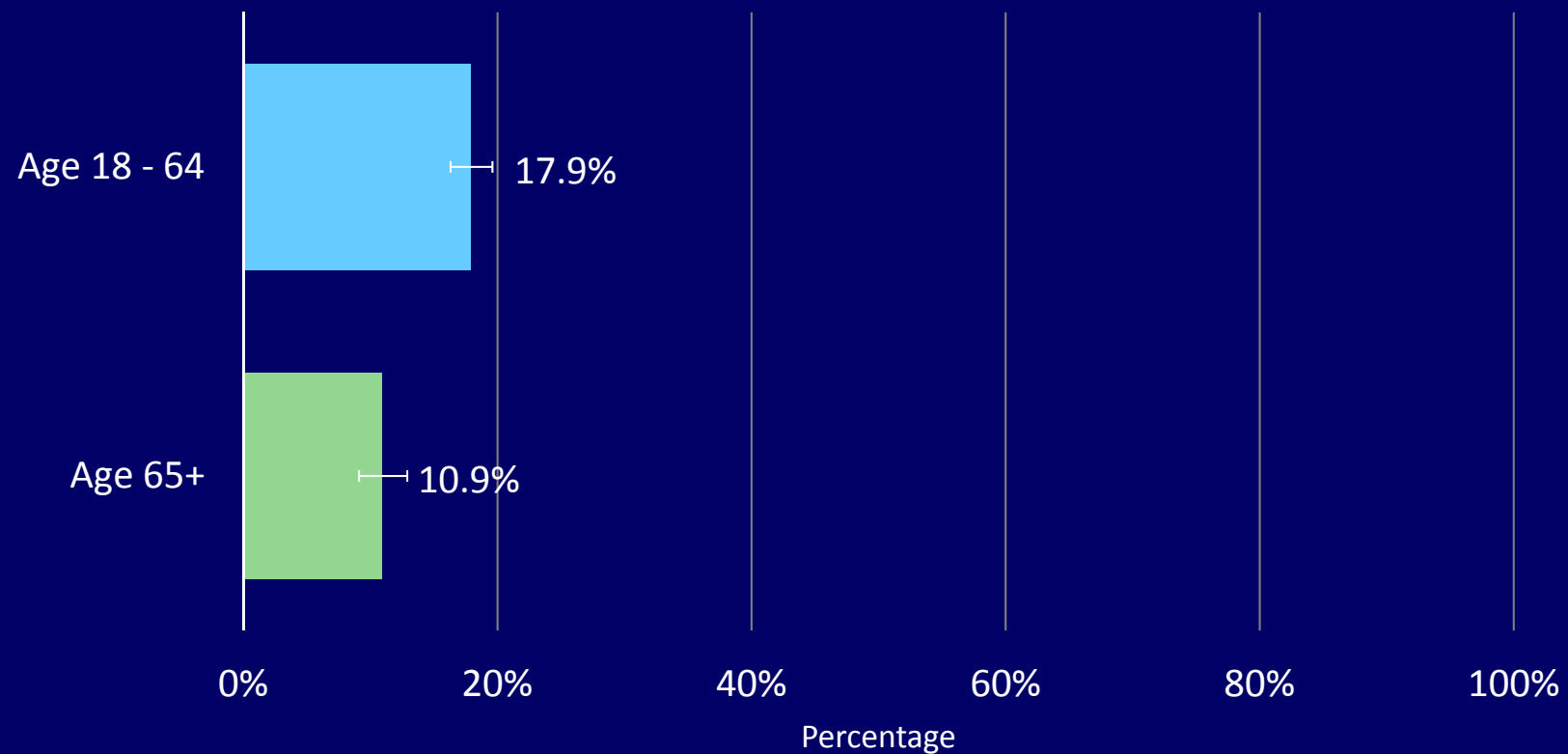
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

Adults With Frequent Mental Distress by Age Group

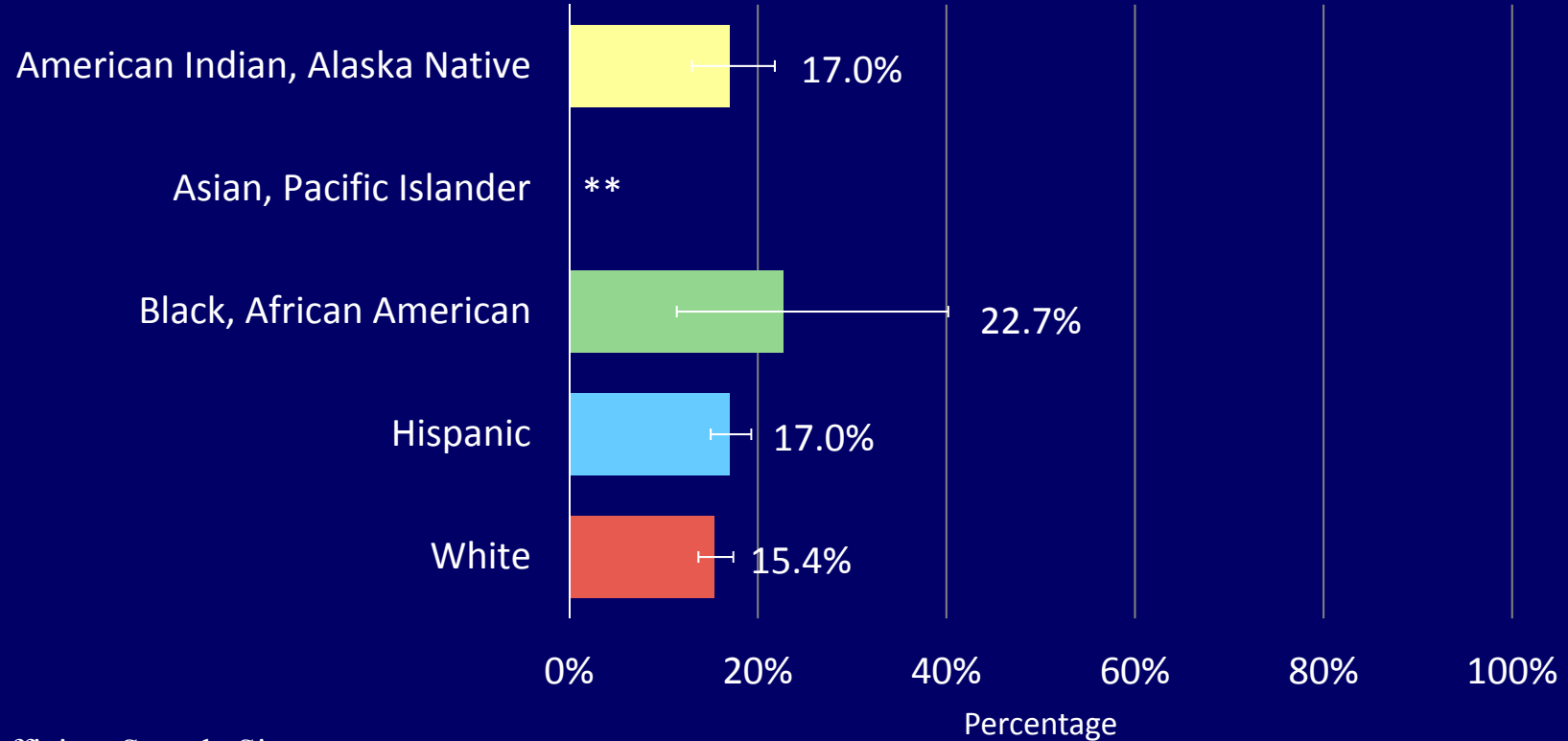
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

Adults With Frequent Mental Distress by Race/Ethnicity

New Mexico, 2015

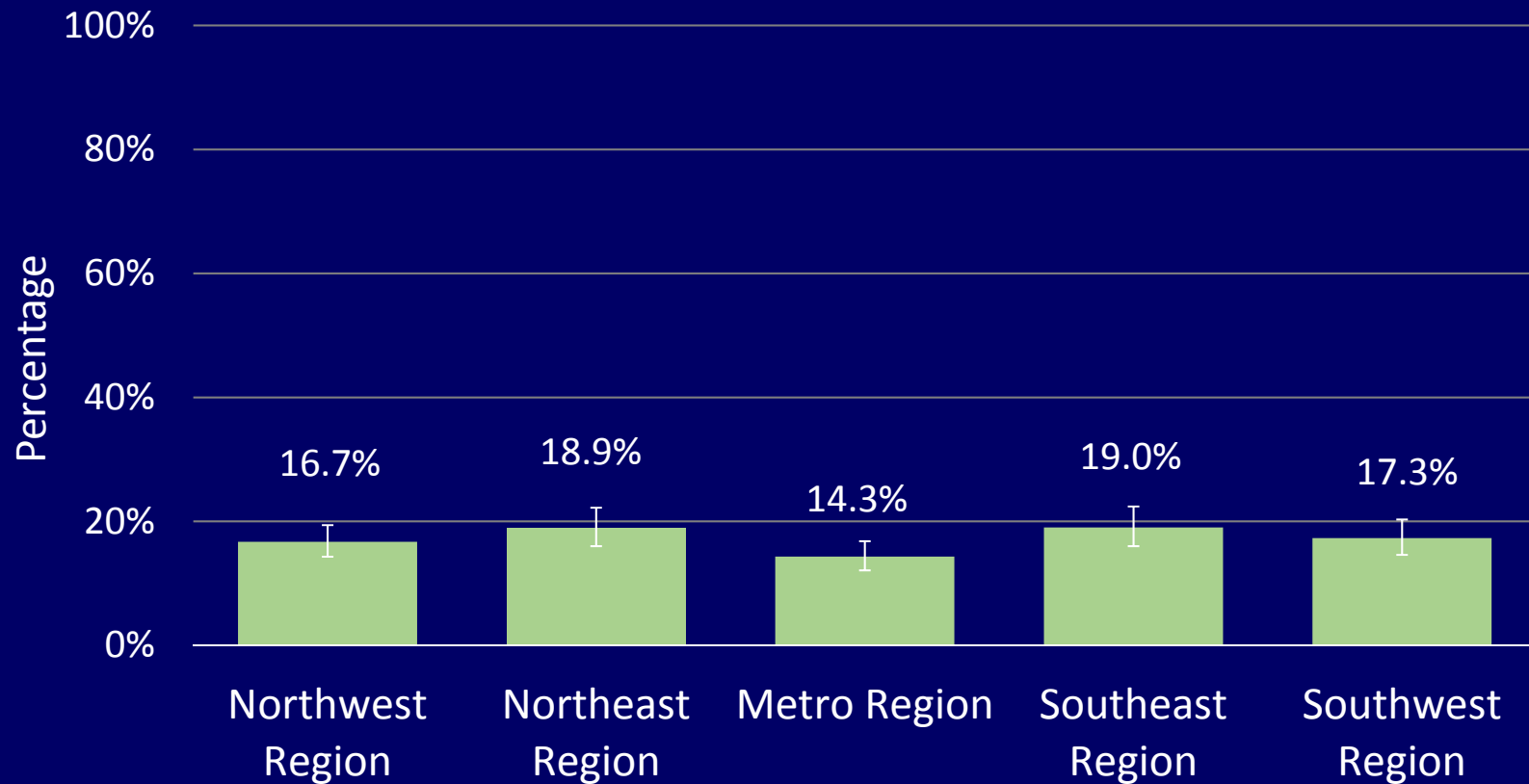


** Insufficient Sample Size

Source: NM Behavioral Risk Factor Surveillance System

Adults With Frequent Mental Distress by Health Region

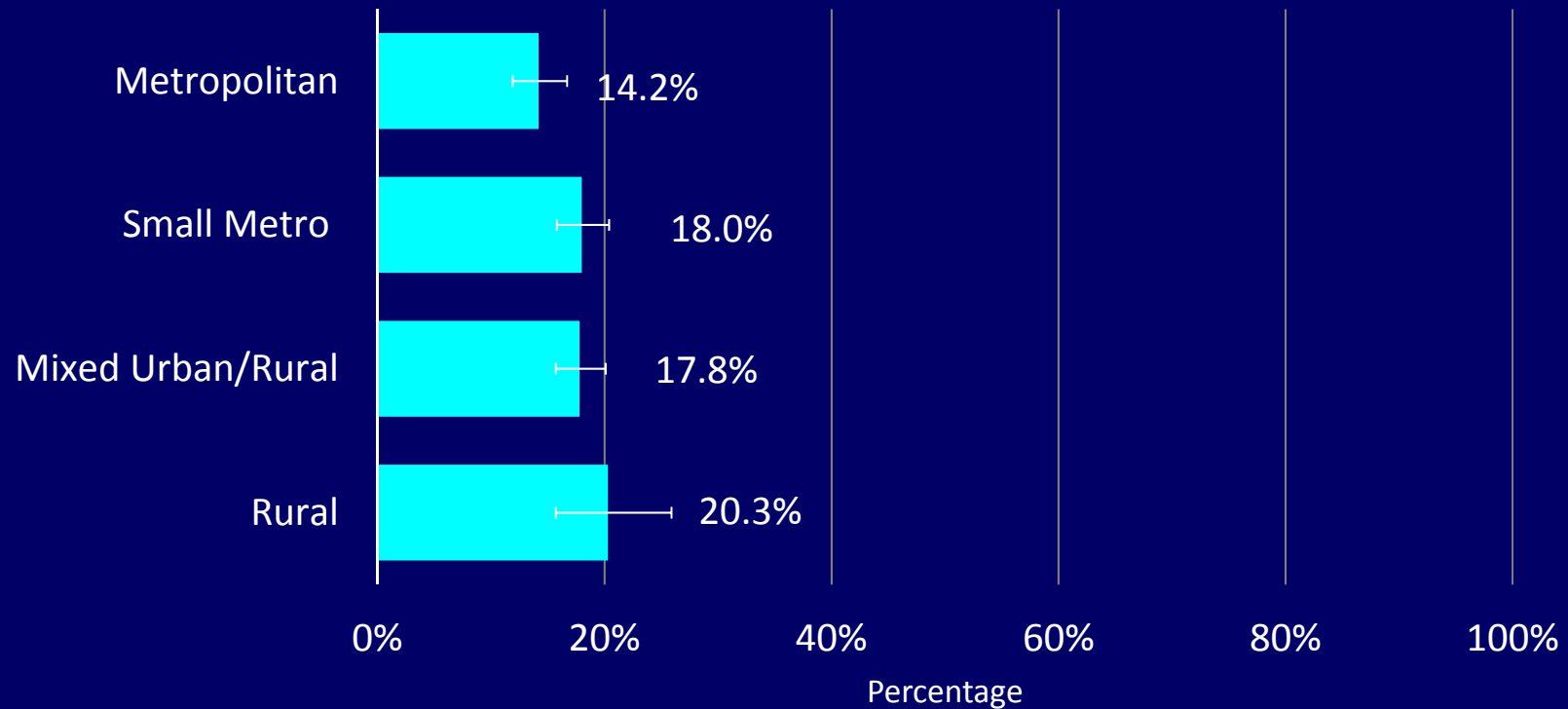
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

Adults With Frequent Mental Distress by Urban and Rural Counties

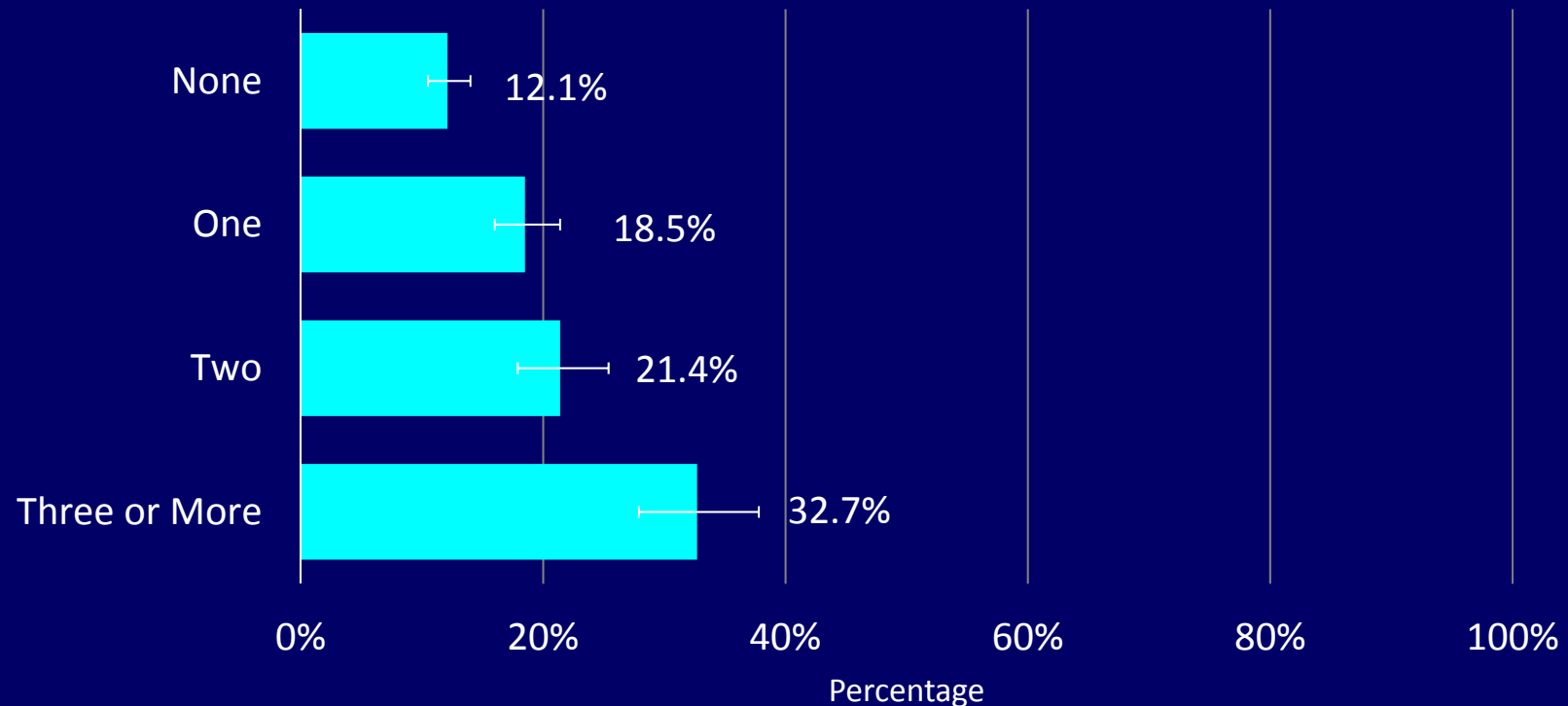
New Mexico, 2015



Source: NM Behavioral Risk Factor Surveillance System

Adults With Frequent Mental Distress by Number of Chronic Health Conditions

New Mexico, 2015

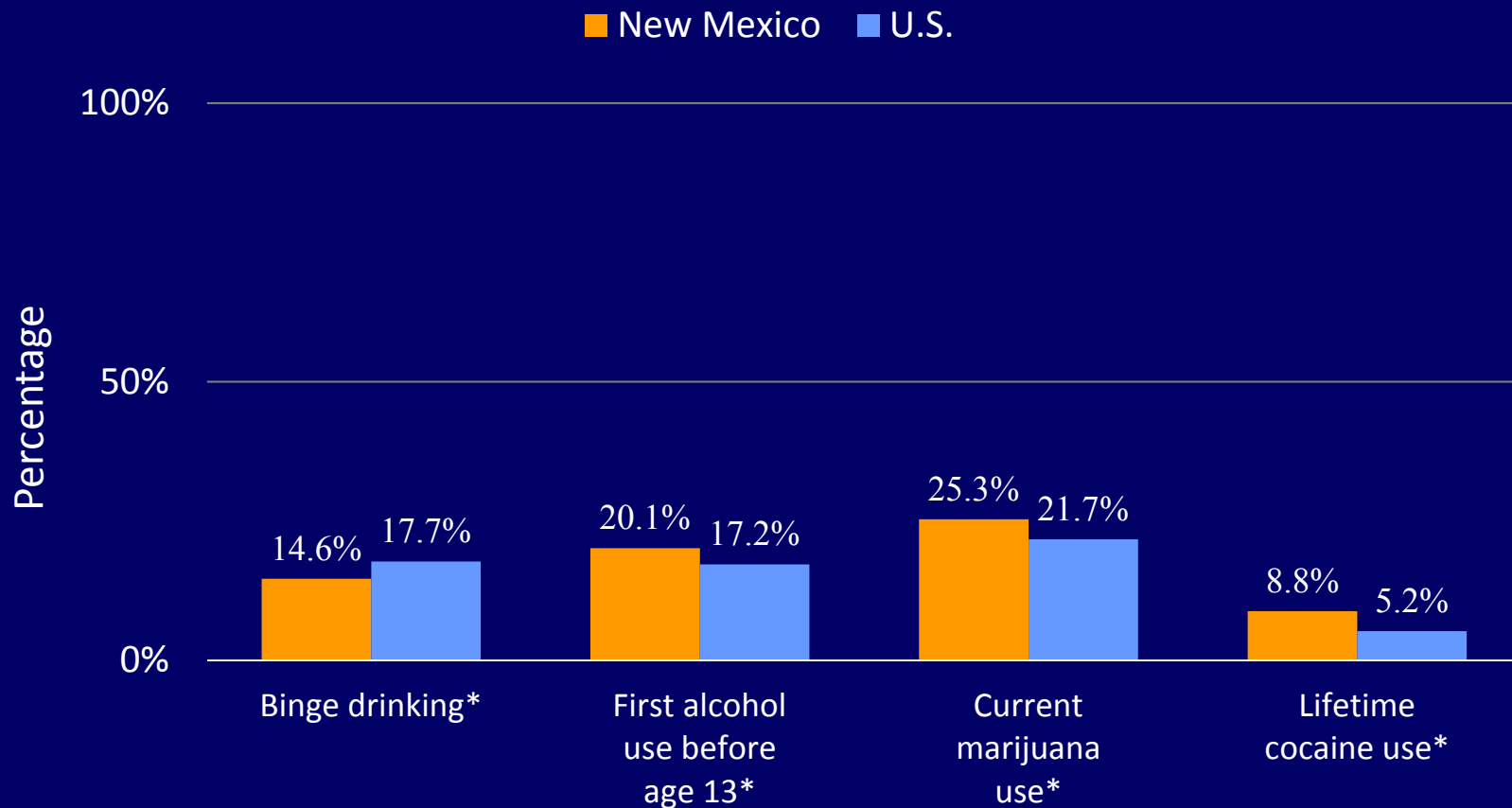


Chronic Health Conditions include: history of MI, history of stroke, heart disease, asthma, COPD, cancer, chronic kidney disease, arthritis, or diabetes.

Source: NM Behavioral Risk Factor Surveillance System

Alcohol and Drug Use, Grades 9 – 12

New Mexico and U.S., 2015

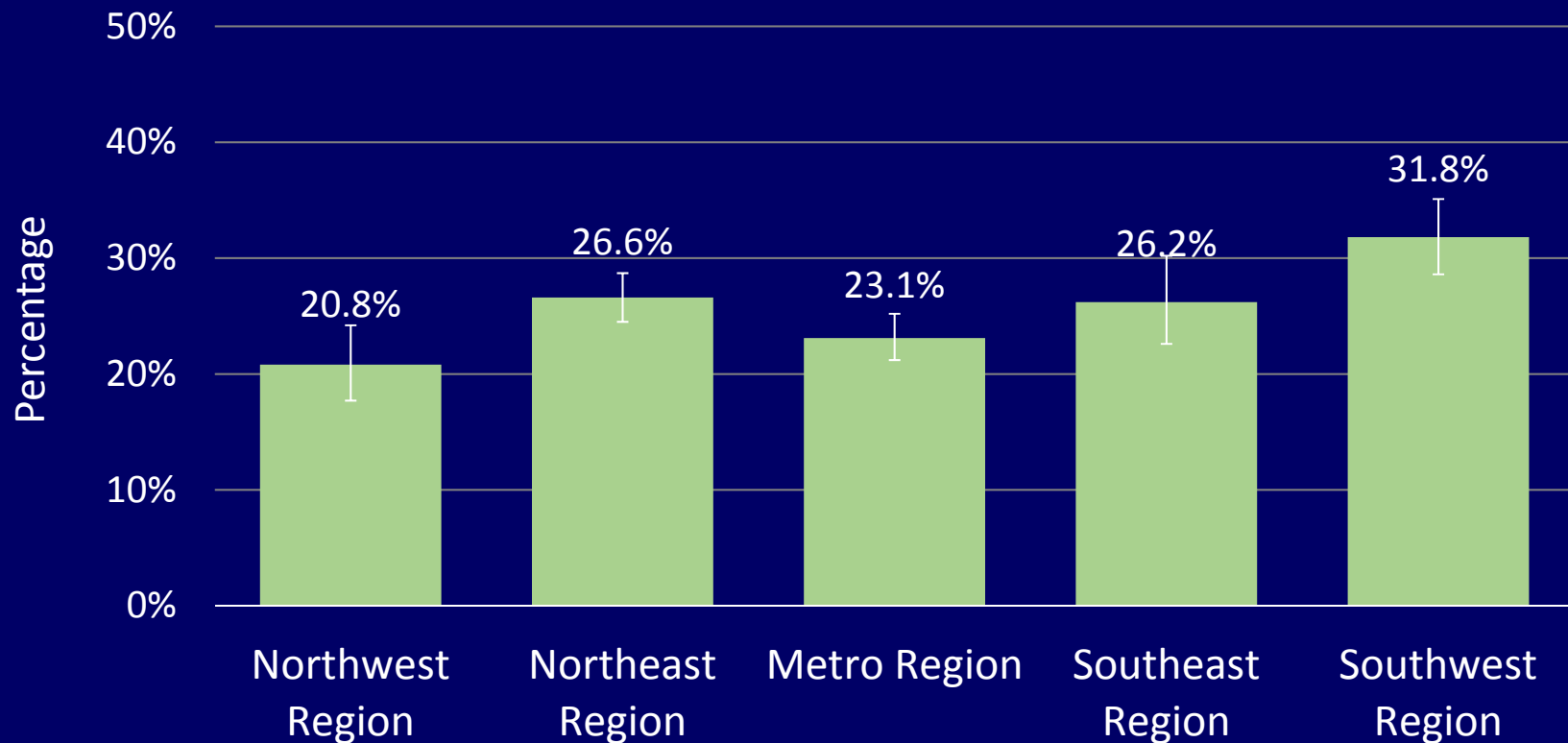


* Statistically significant difference

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

Current Drinking by Health Region, Grades 9-12

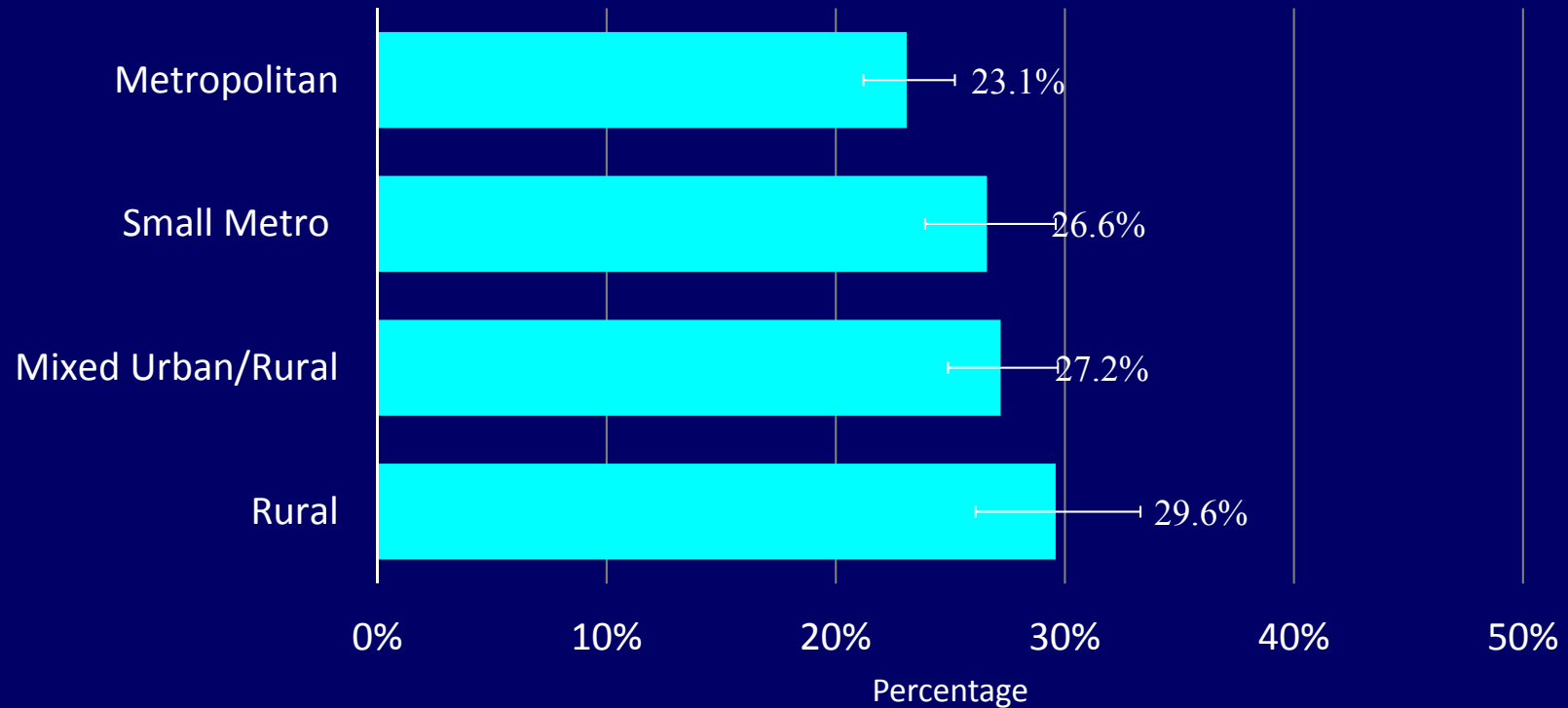
New Mexico, 2015



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

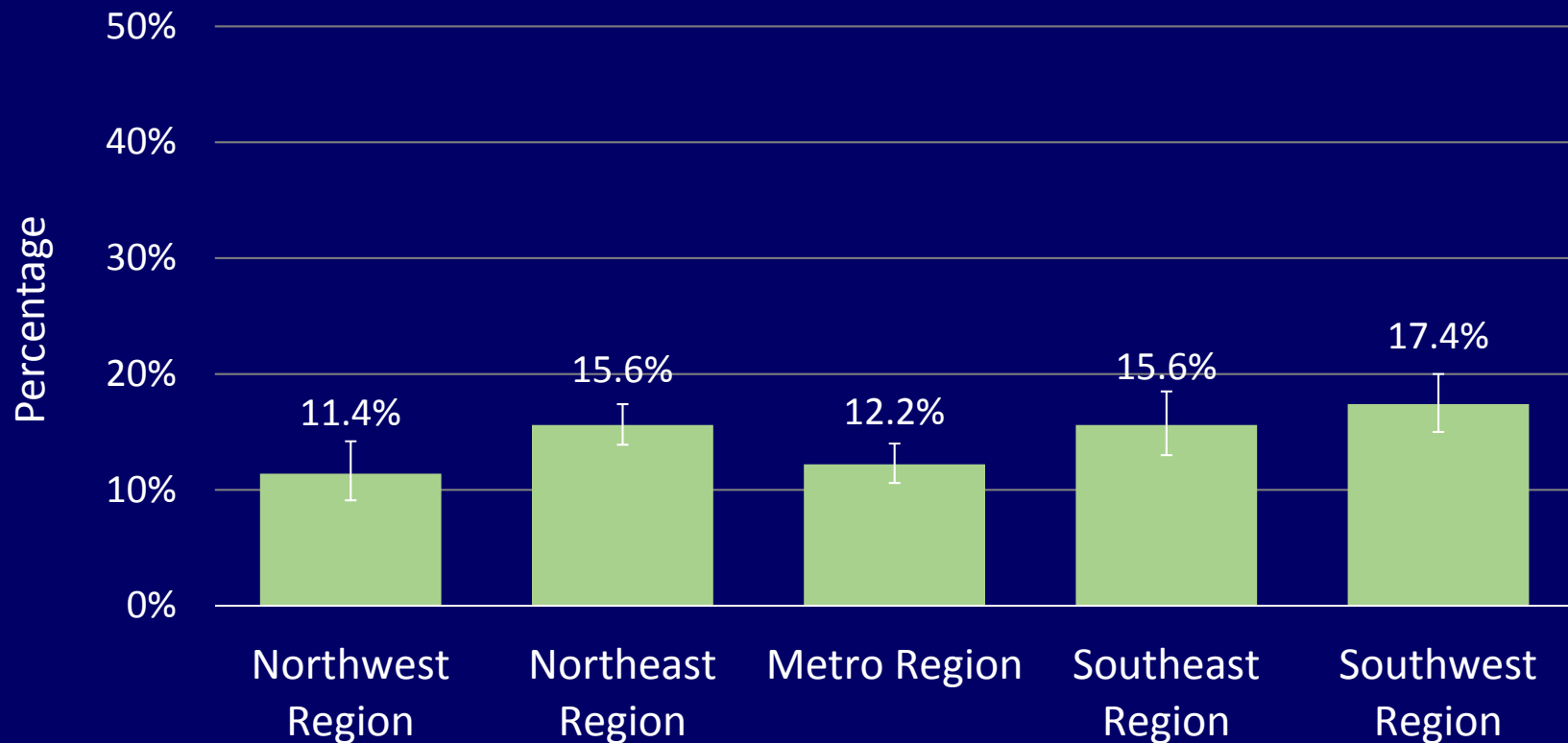
Current Drinking by Urban and Rural Status, Grades 9-12

New Mexico, 2015



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

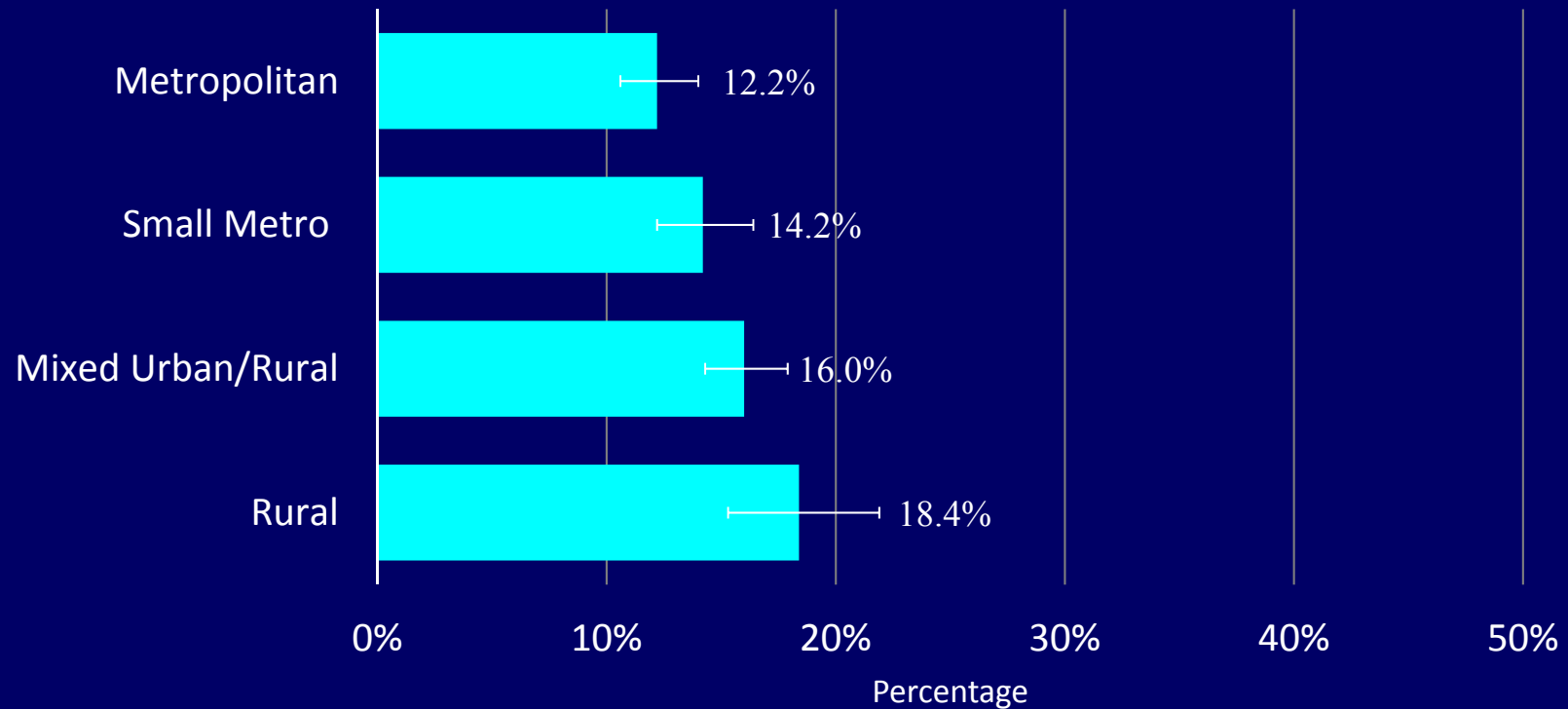
Binge Drinking by Health Region, Grades 9-12 New Mexico, 2015



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

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

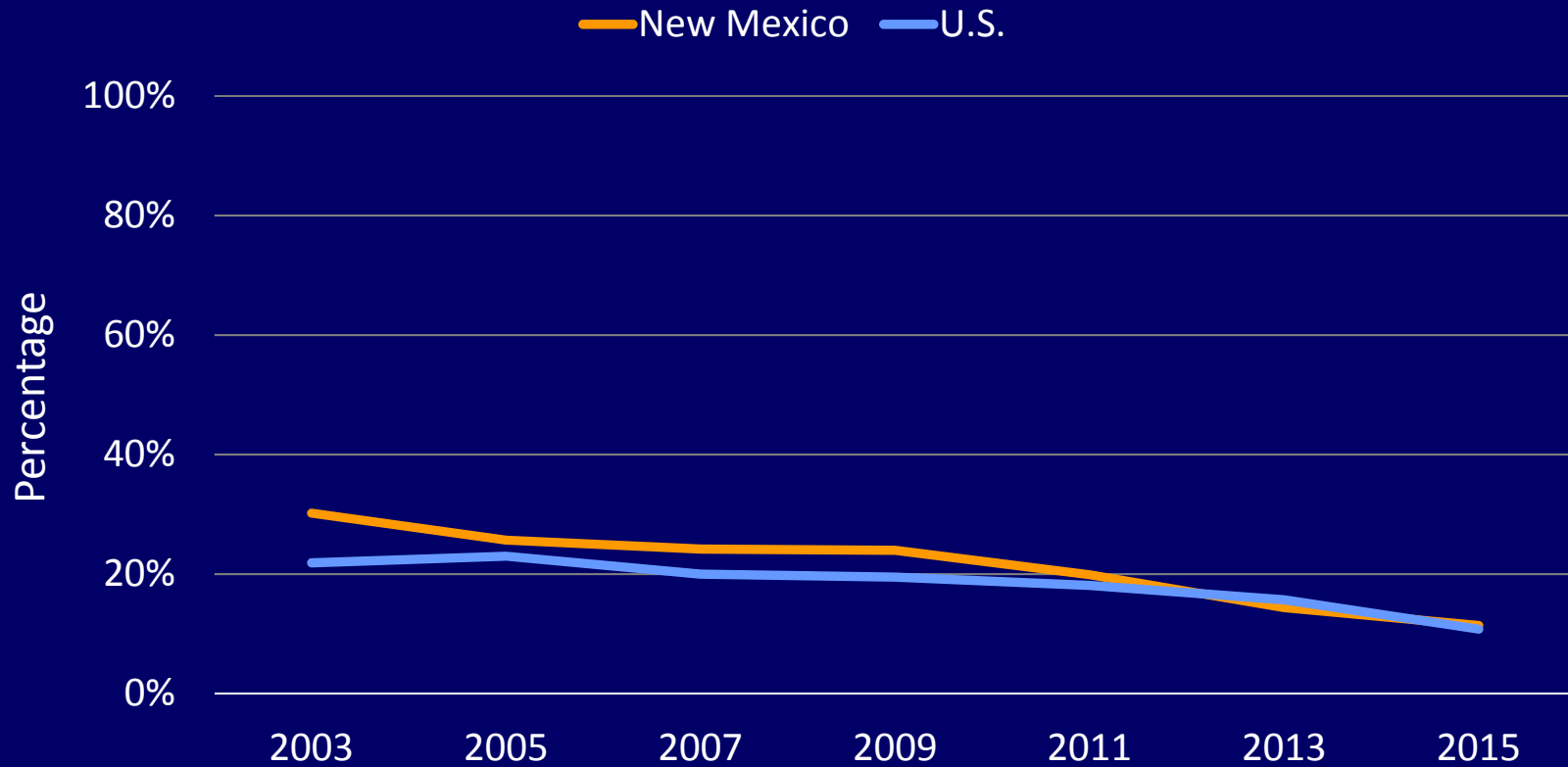
New Mexico, 2015



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

Current Cigarette Smoking Grades 9-12

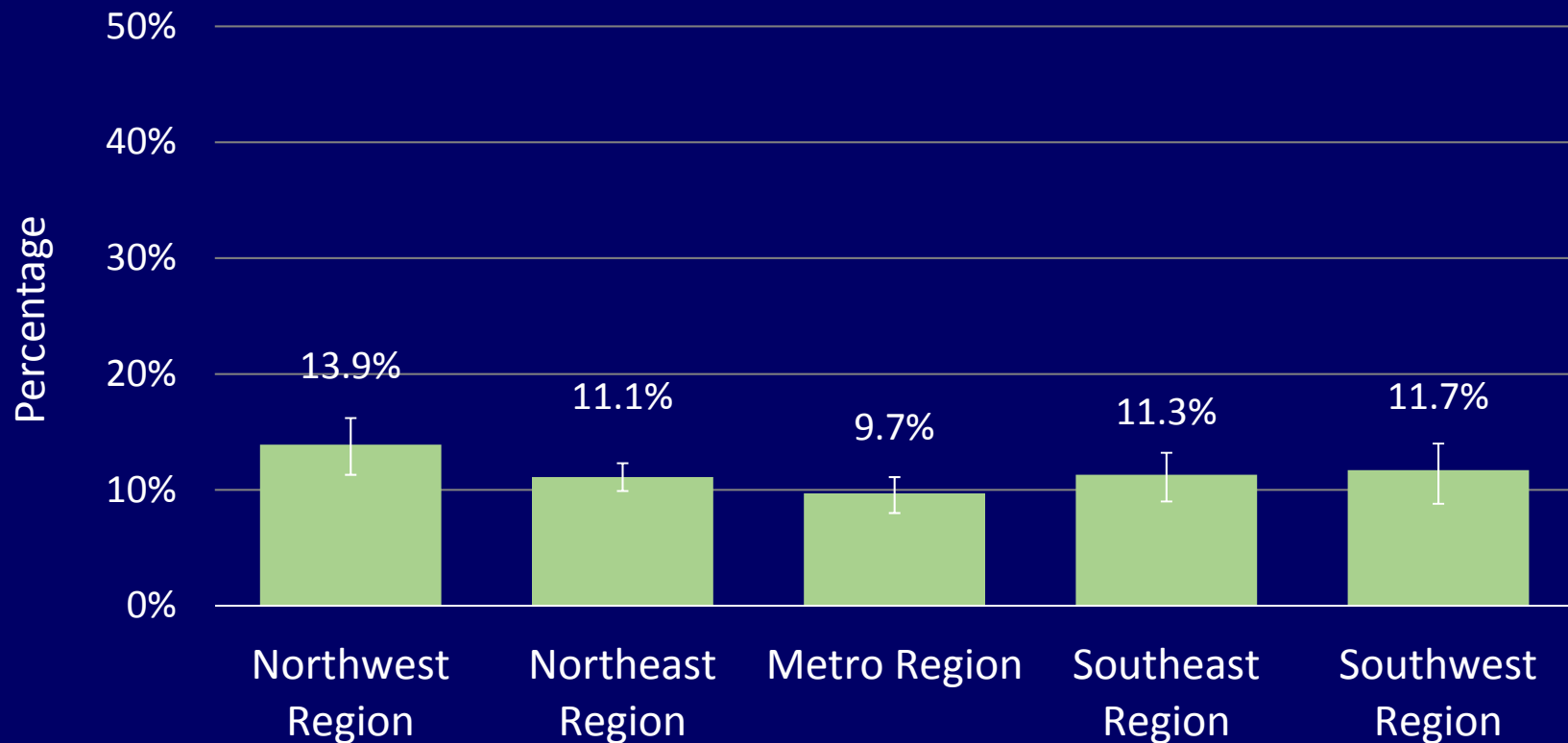
New Mexico and U.S., 2005 - 2015



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

Current Cigarette Smoking by Health Region, Grades 9-12

New Mexico, 2015

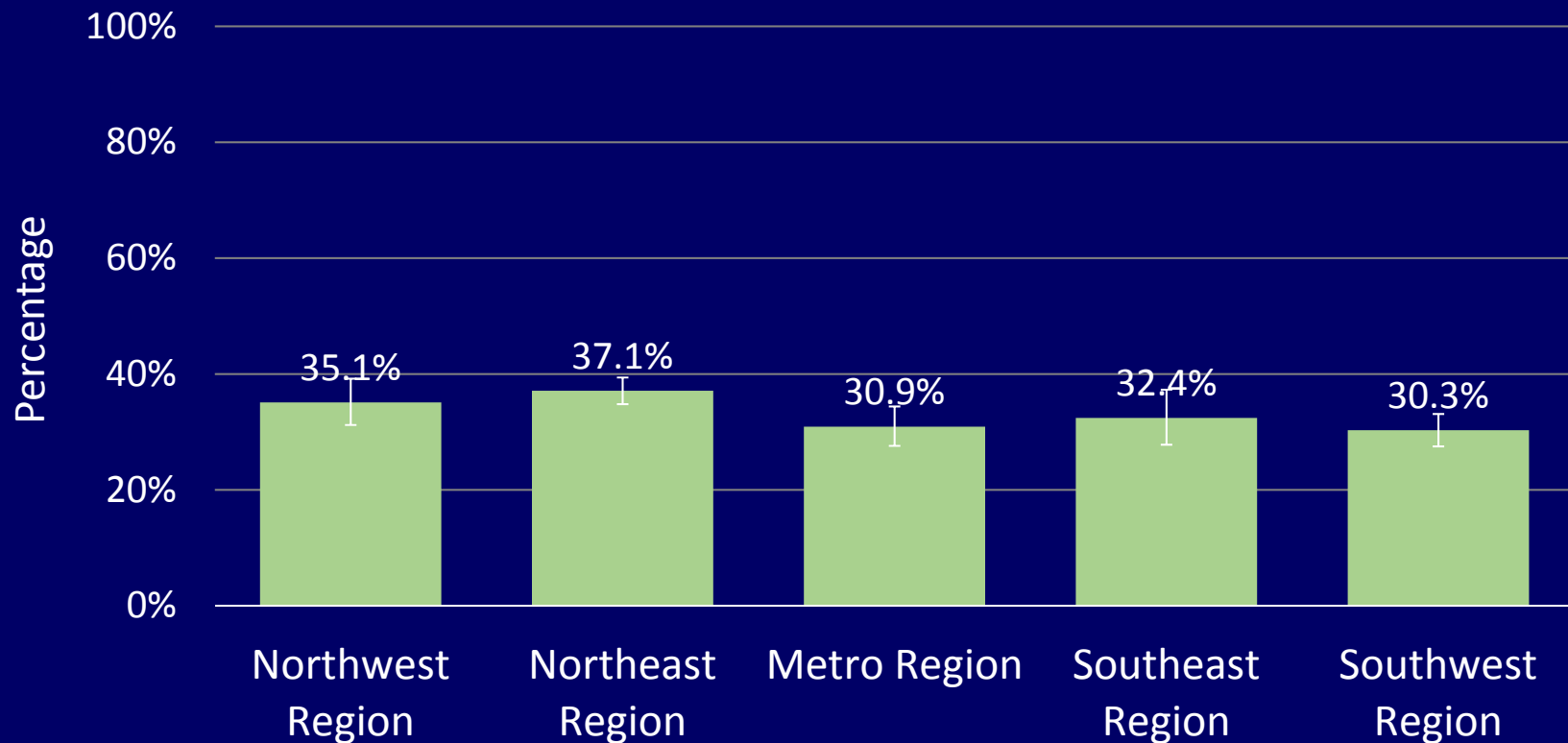


Source: NM Youth Risk and Resiliency Survey (YRRS).

Any Tobacco Use*

by Health Region, Grades 9-12

New Mexico, 2015

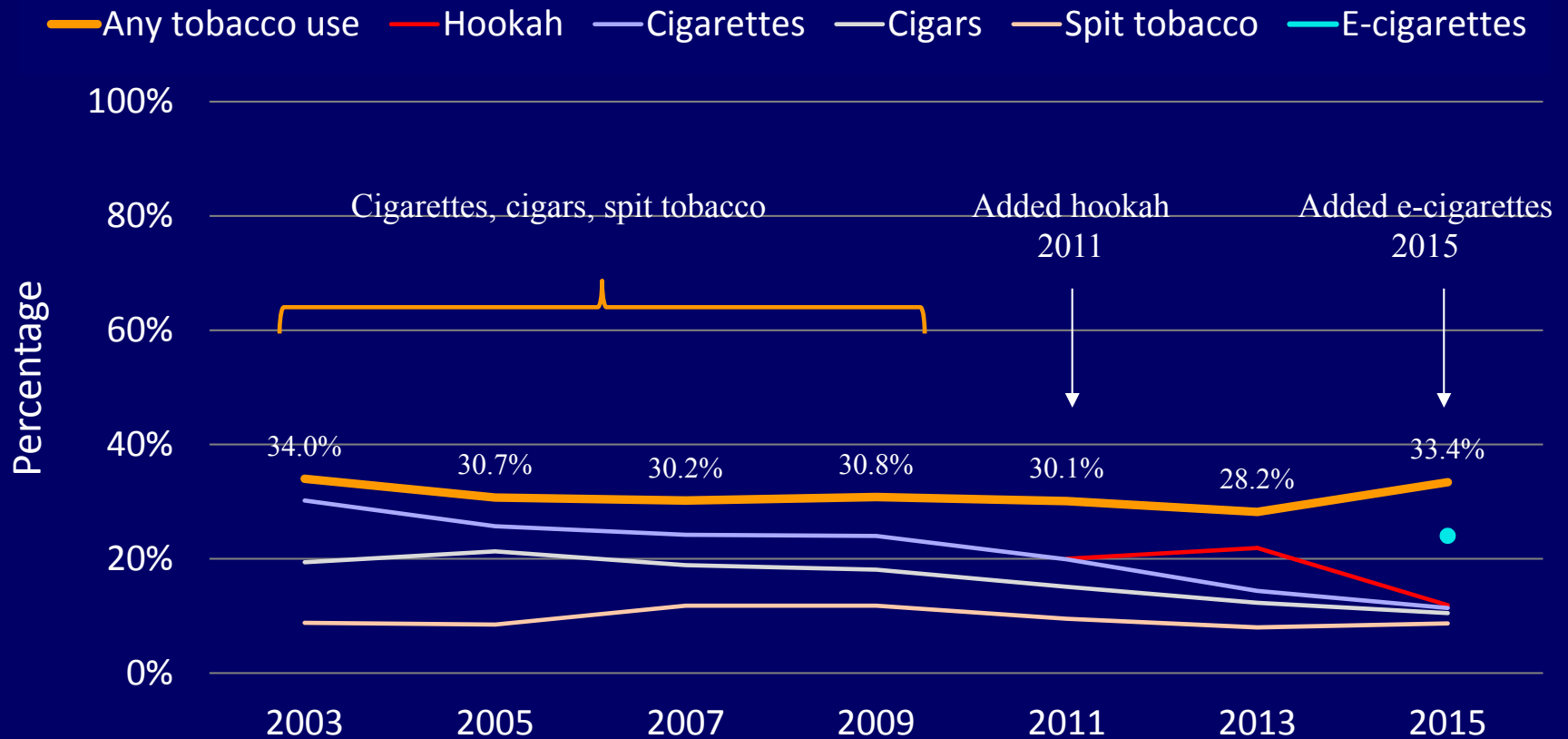


Source: NM Youth Risk and Resiliency Survey (YRRS).

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

Any Tobacco Use Grades 9-12

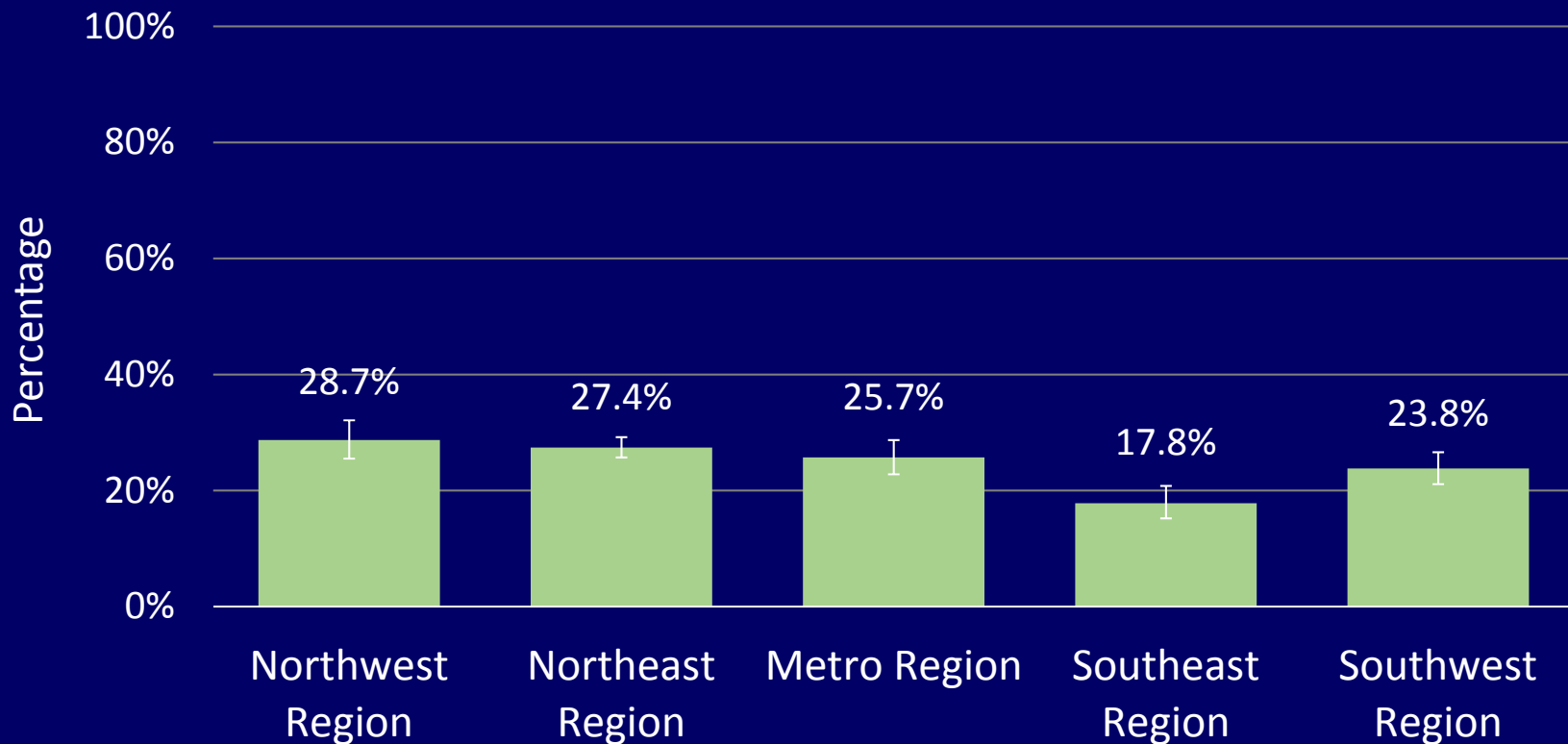
New Mexico, 2005 - 2015



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

Current Marijuana Use by Health Region, Grades 9-12

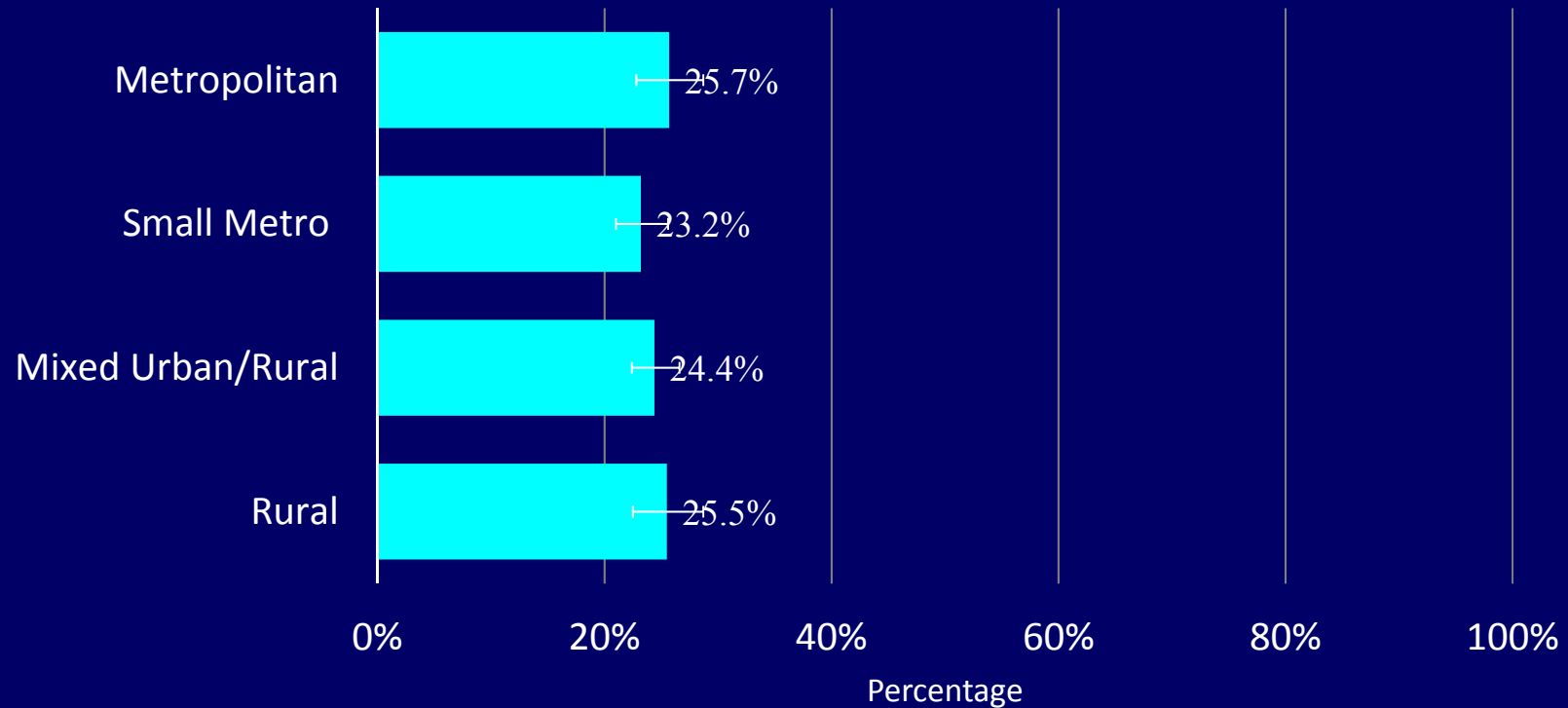
New Mexico, 2015



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

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

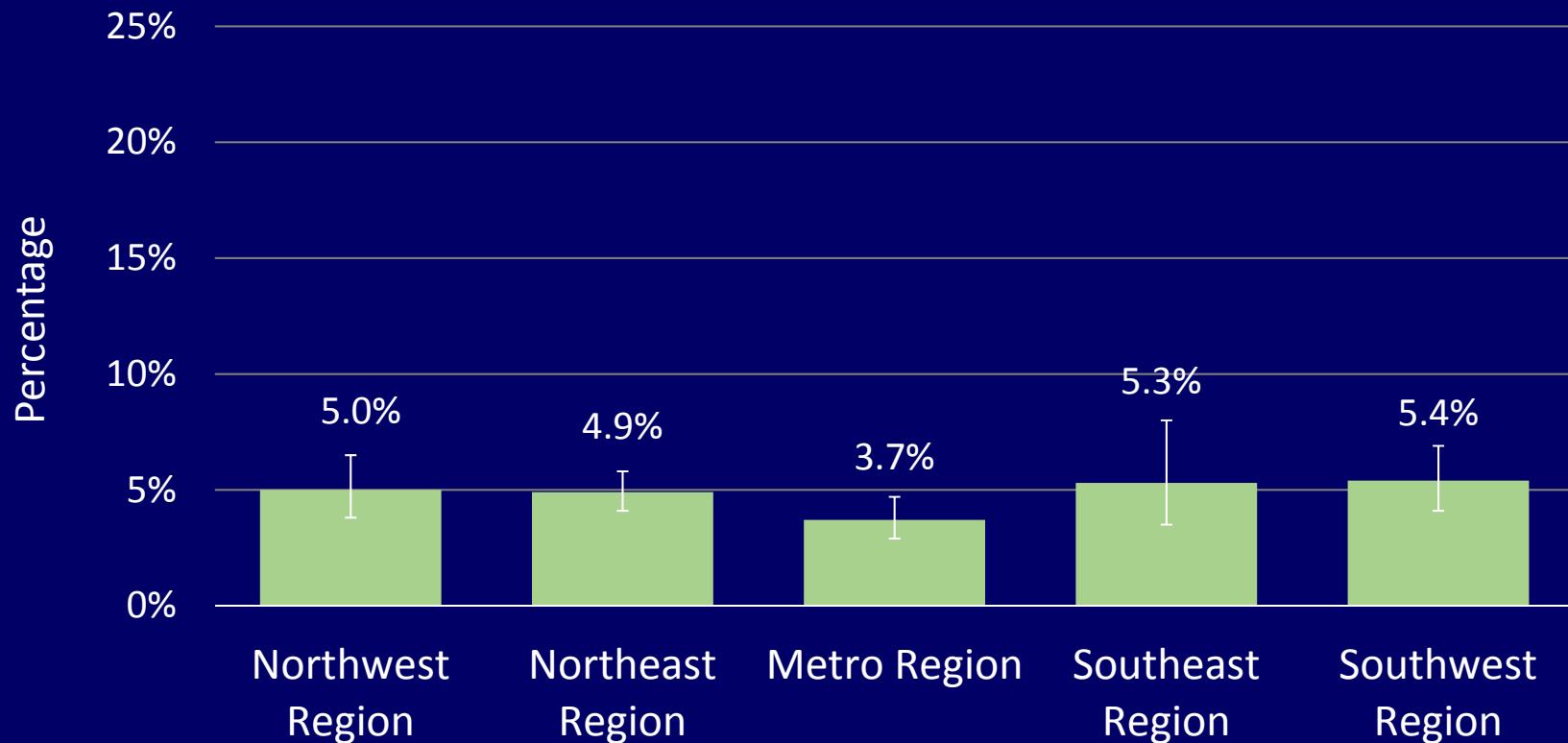
New Mexico, 2015



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

Current Cocaine Use by Health Region, Grades 9-12

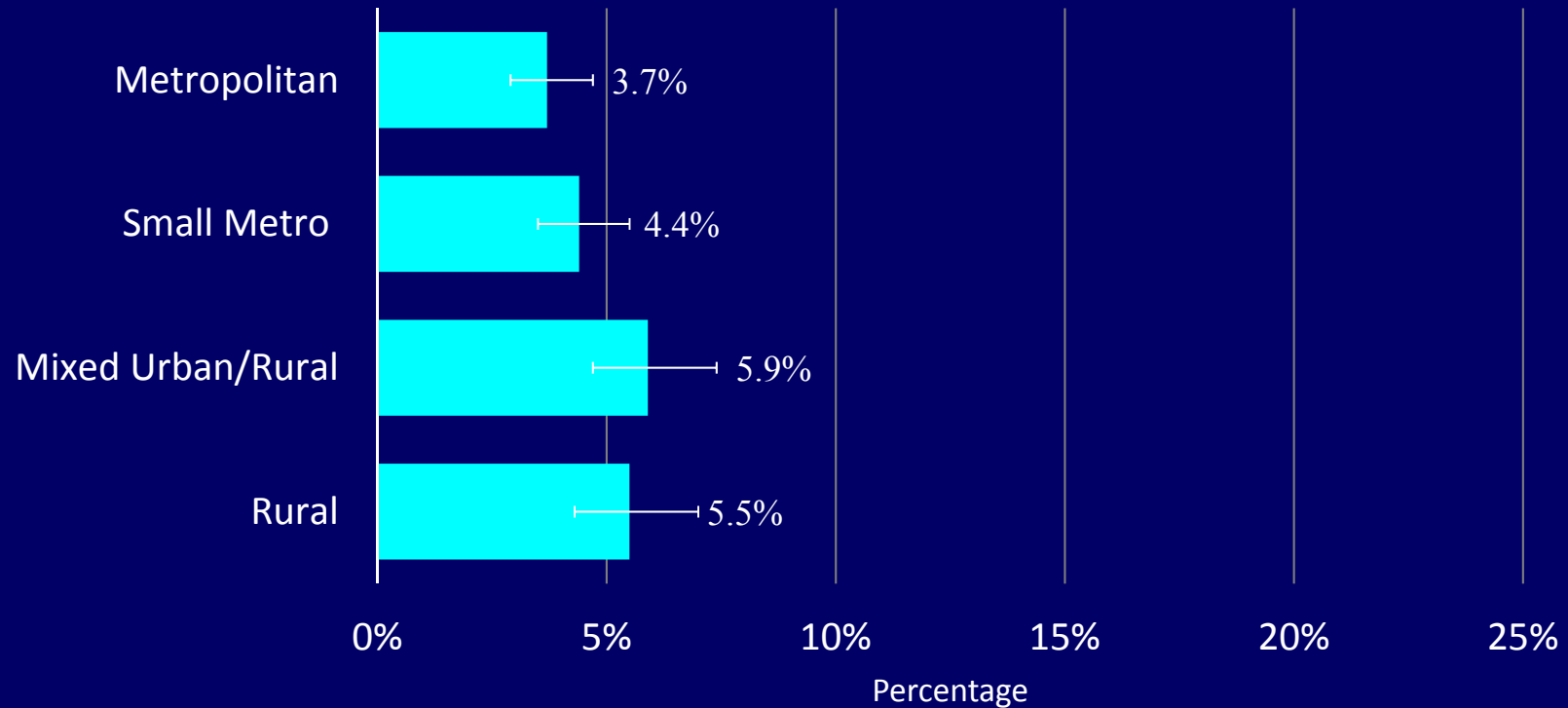
New Mexico, 2015



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

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

New Mexico, 2015

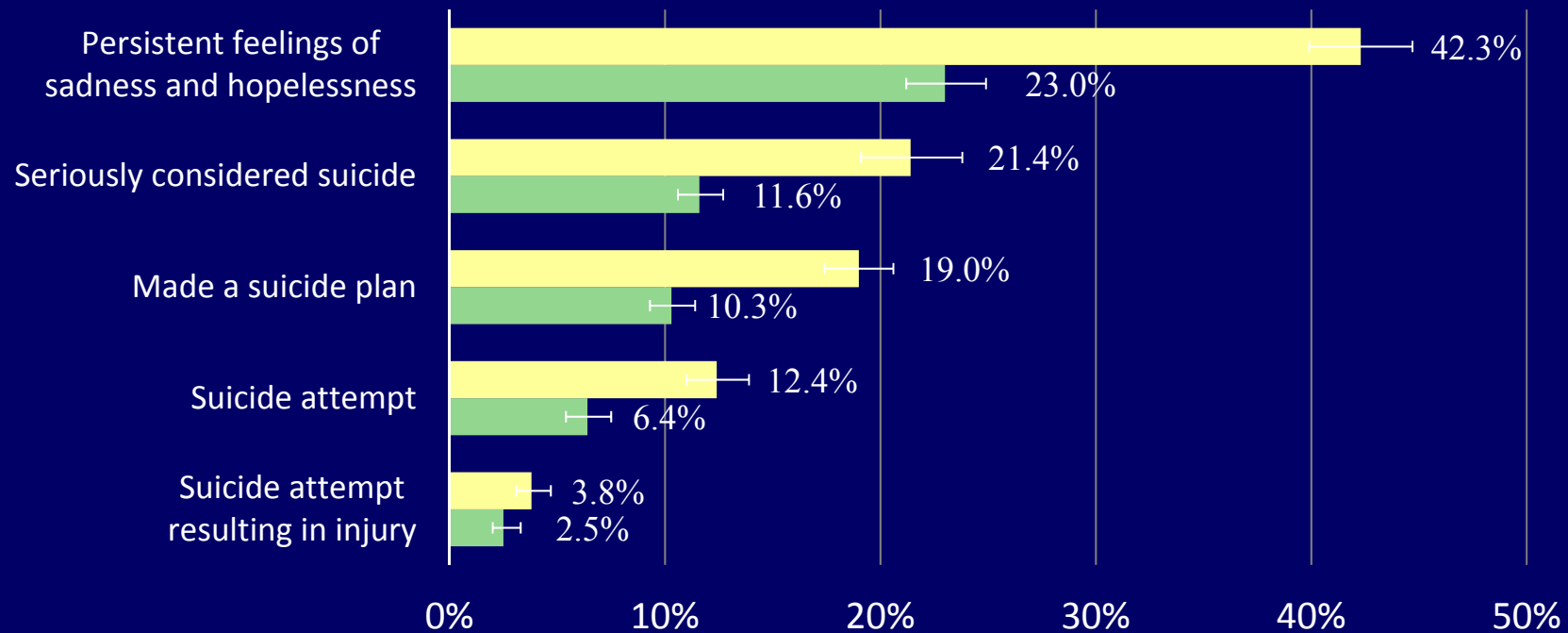


Source: NM Youth Risk and Resiliency Survey (YRRS).

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

New Mexico and U.S., 2015

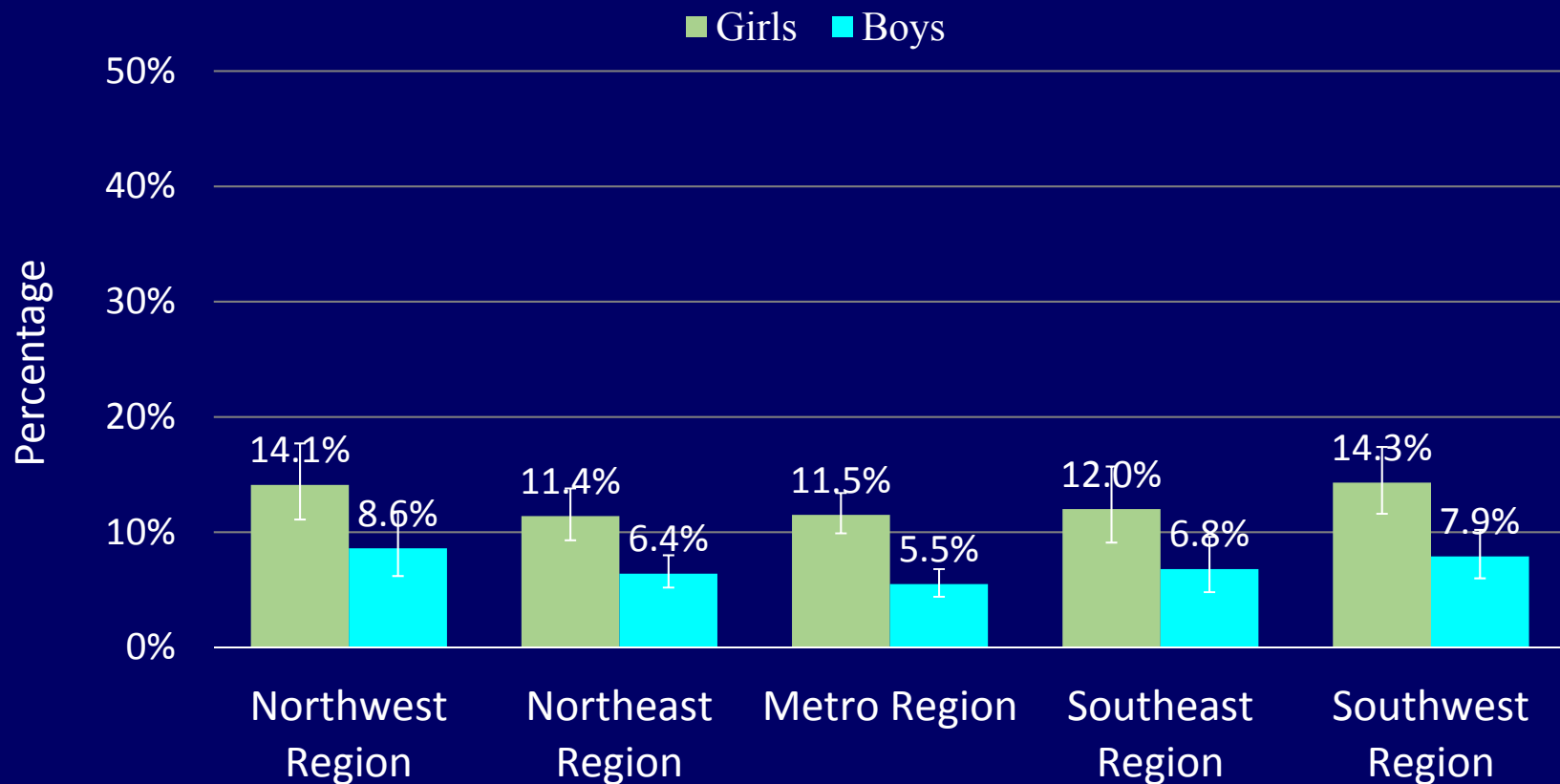
■ Girls ■ Boys



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

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

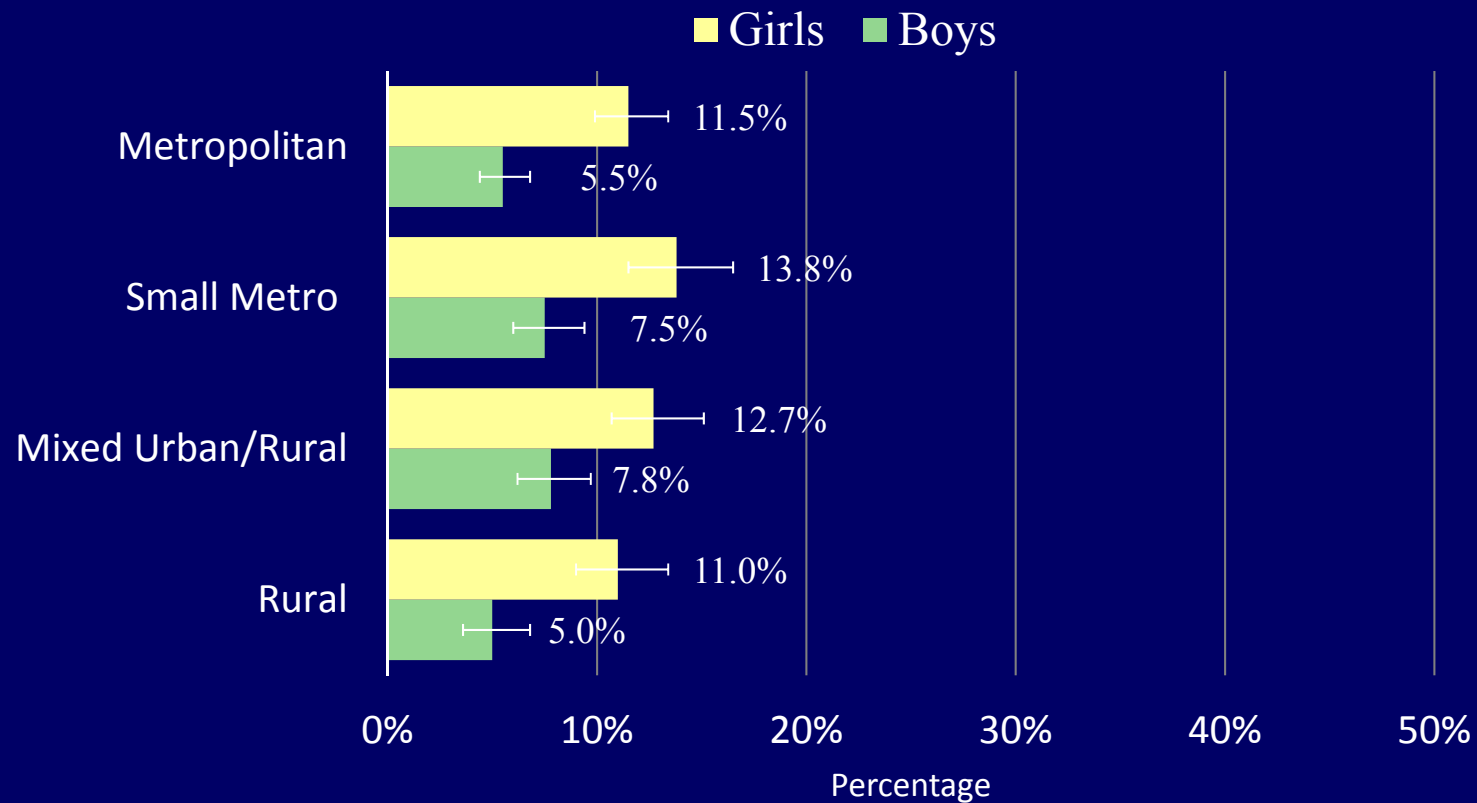
New Mexico, 2015



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

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

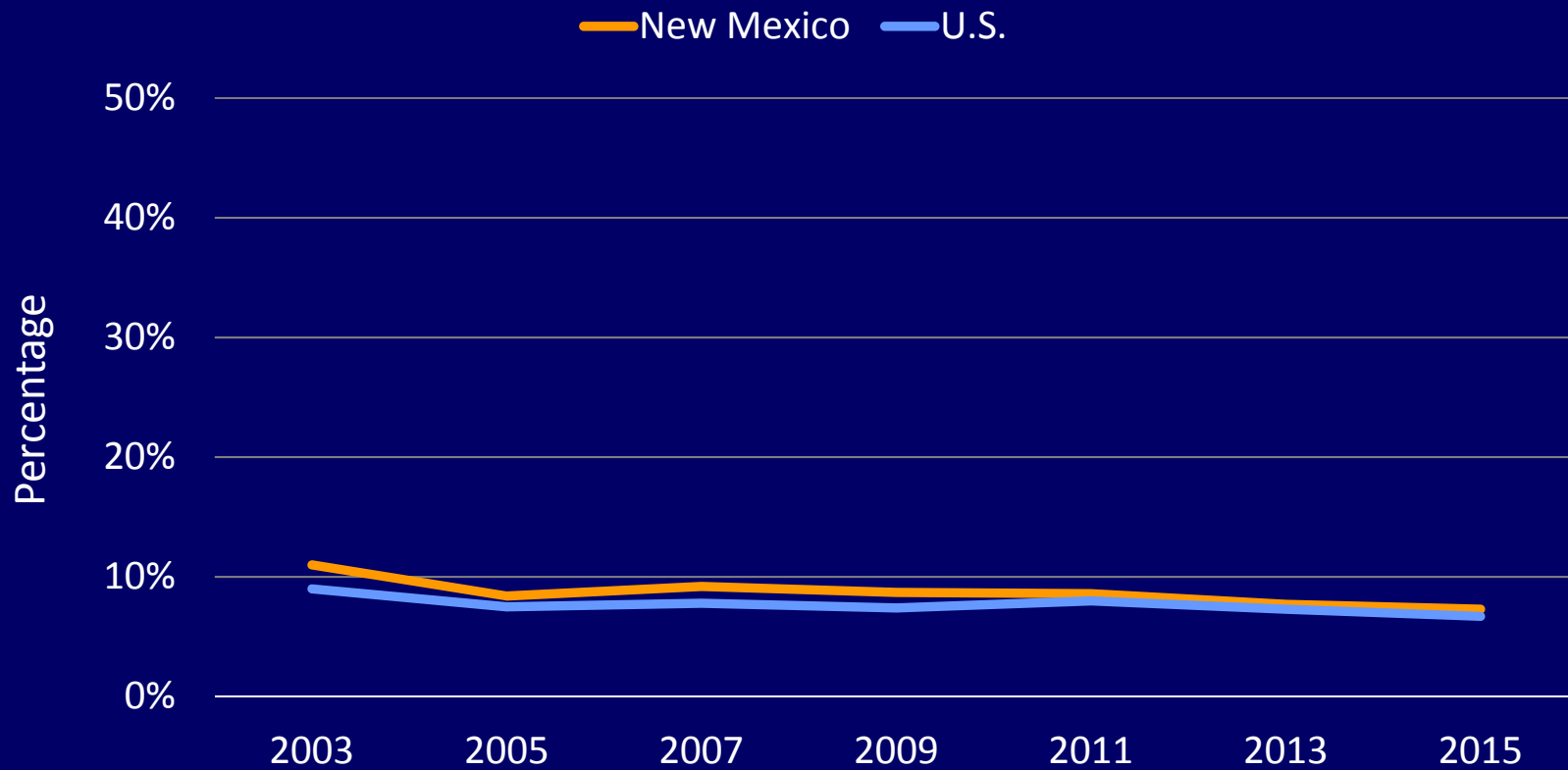
New Mexico, 2015



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

Forced Sexual Intercourse Grades 9-12

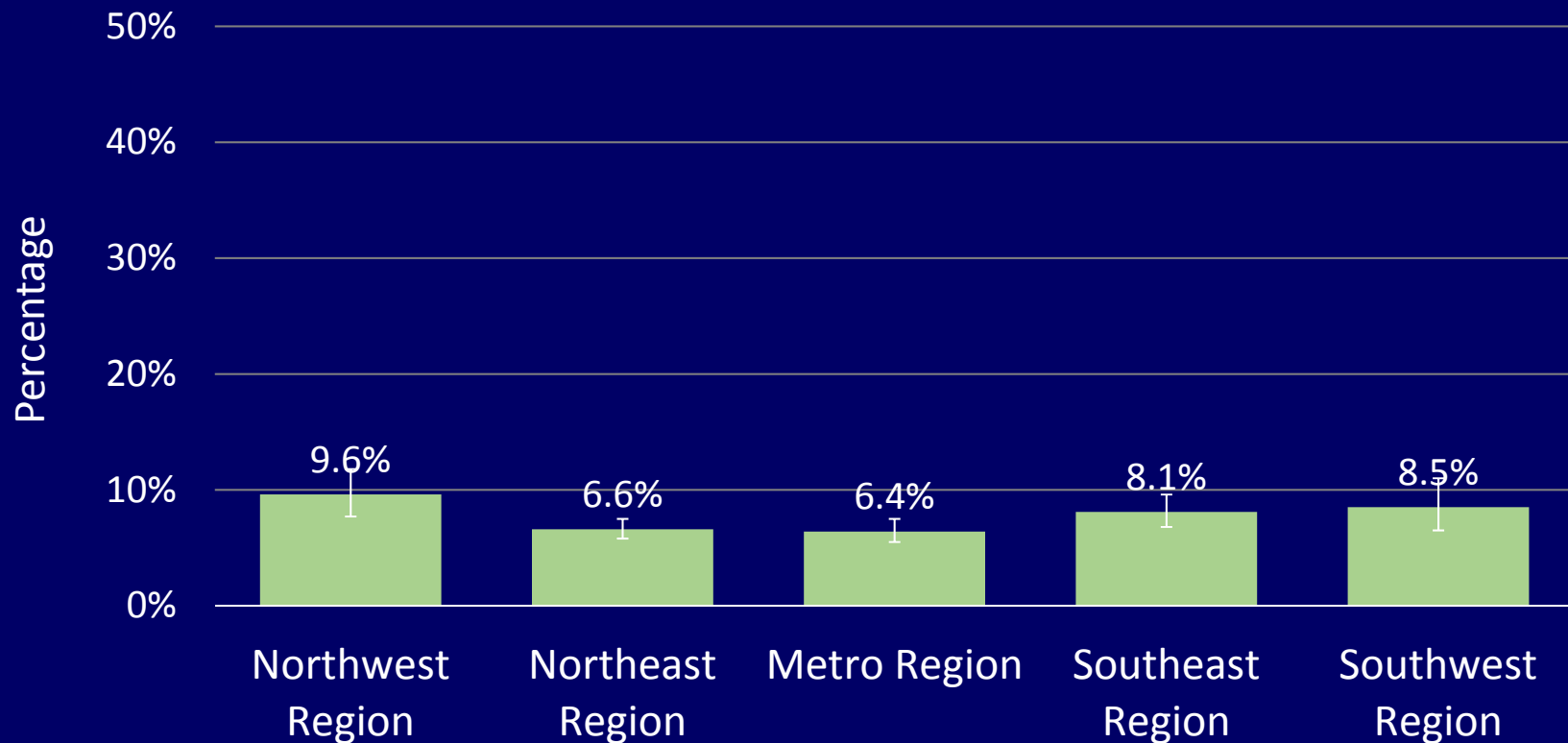
New Mexico and U.S., 2005 - 2015



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

Forced Sexual Intercourse by Health Region, Grades 9-12

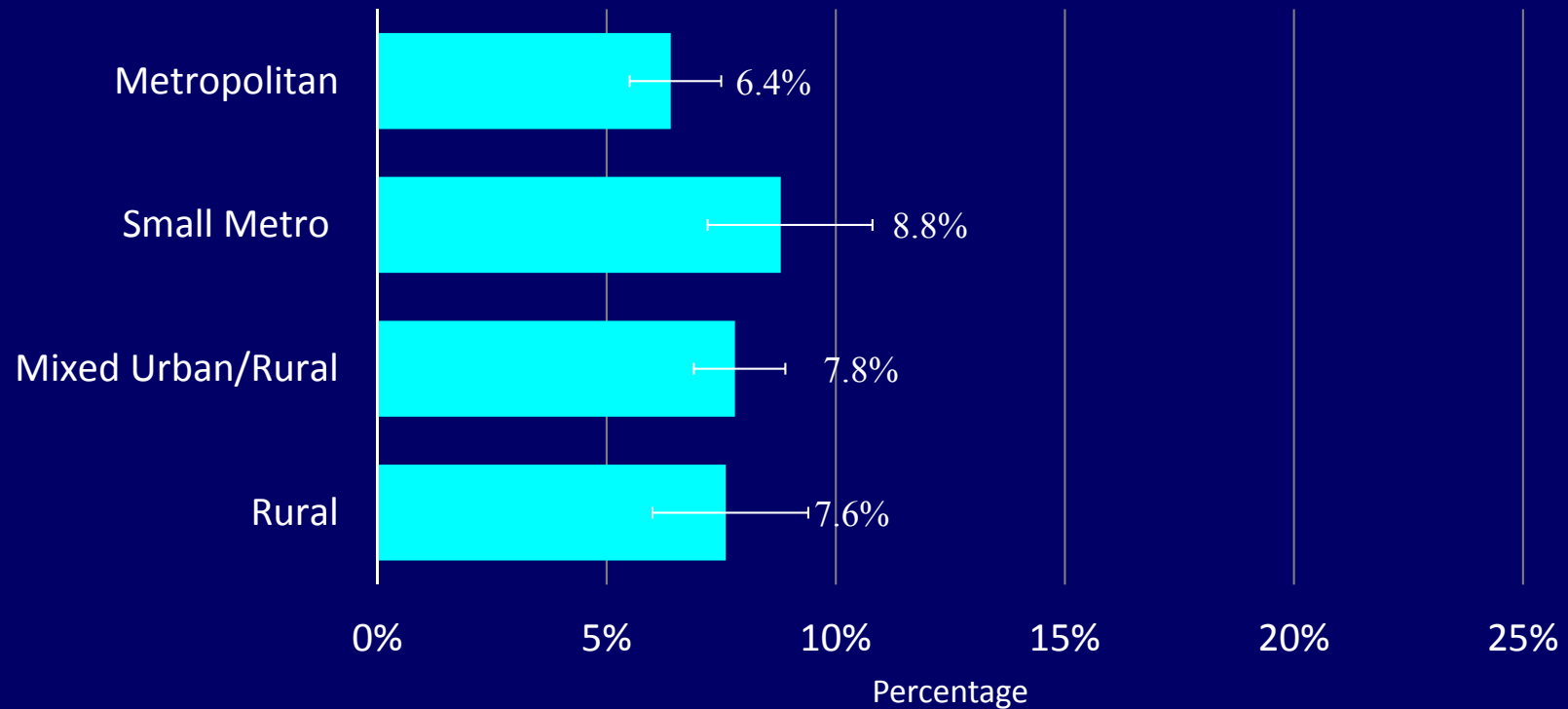
New Mexico, 2015



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

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

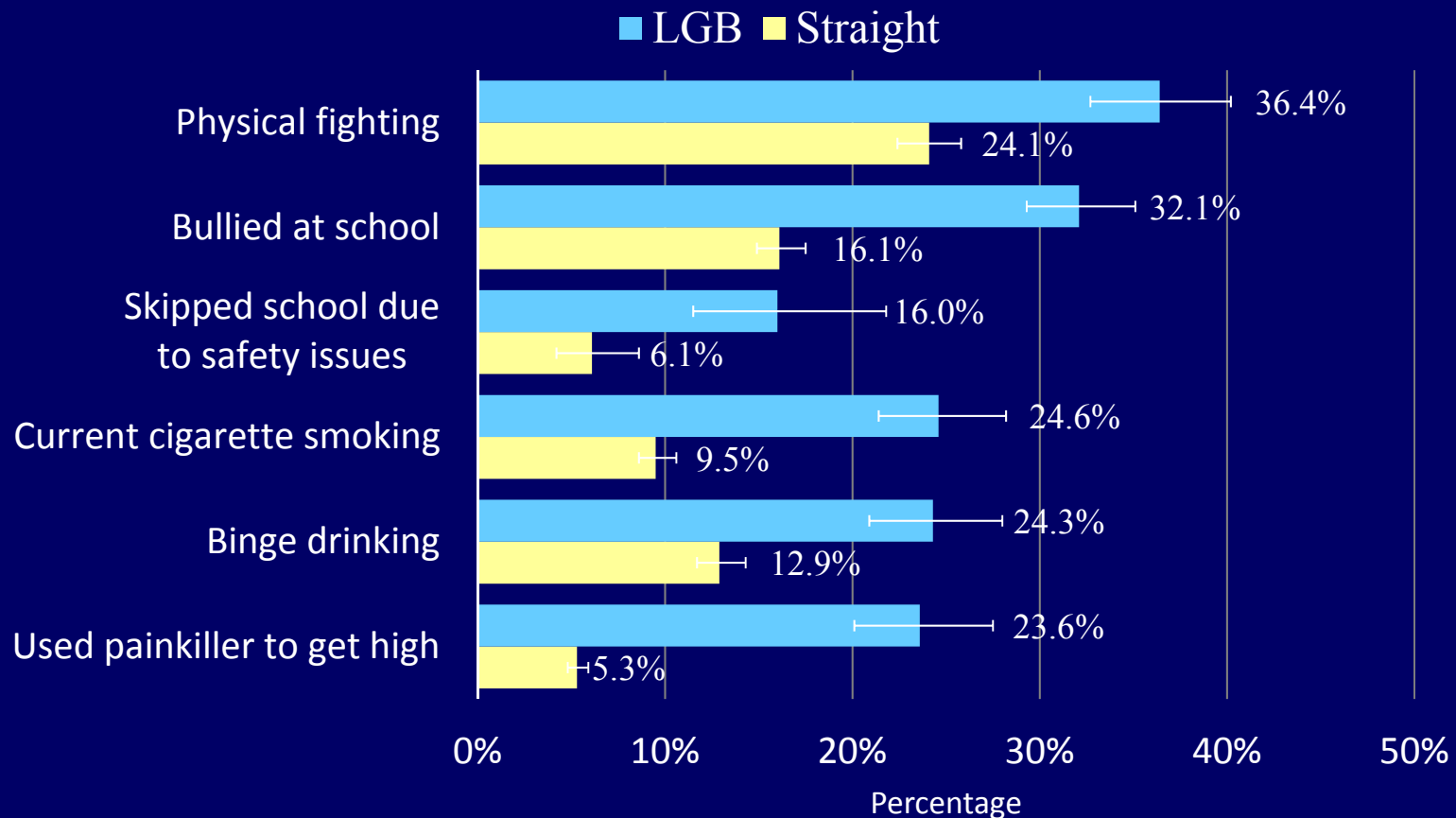
New Mexico, 2015



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

Selected Risk Behaviors by Sexual Orientation, Grades 9-12

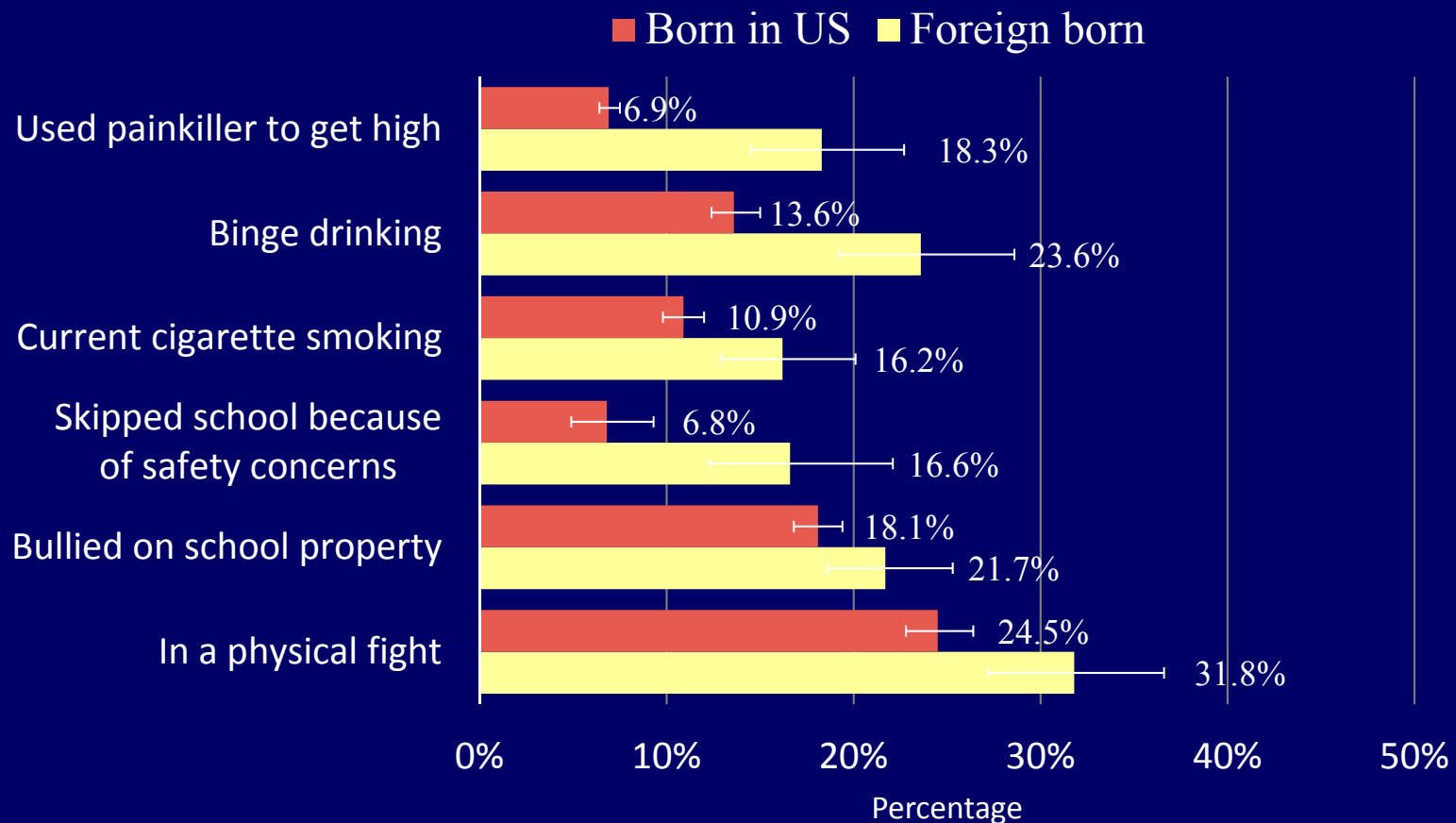
New Mexico, 2015



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

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

New Mexico, 2015



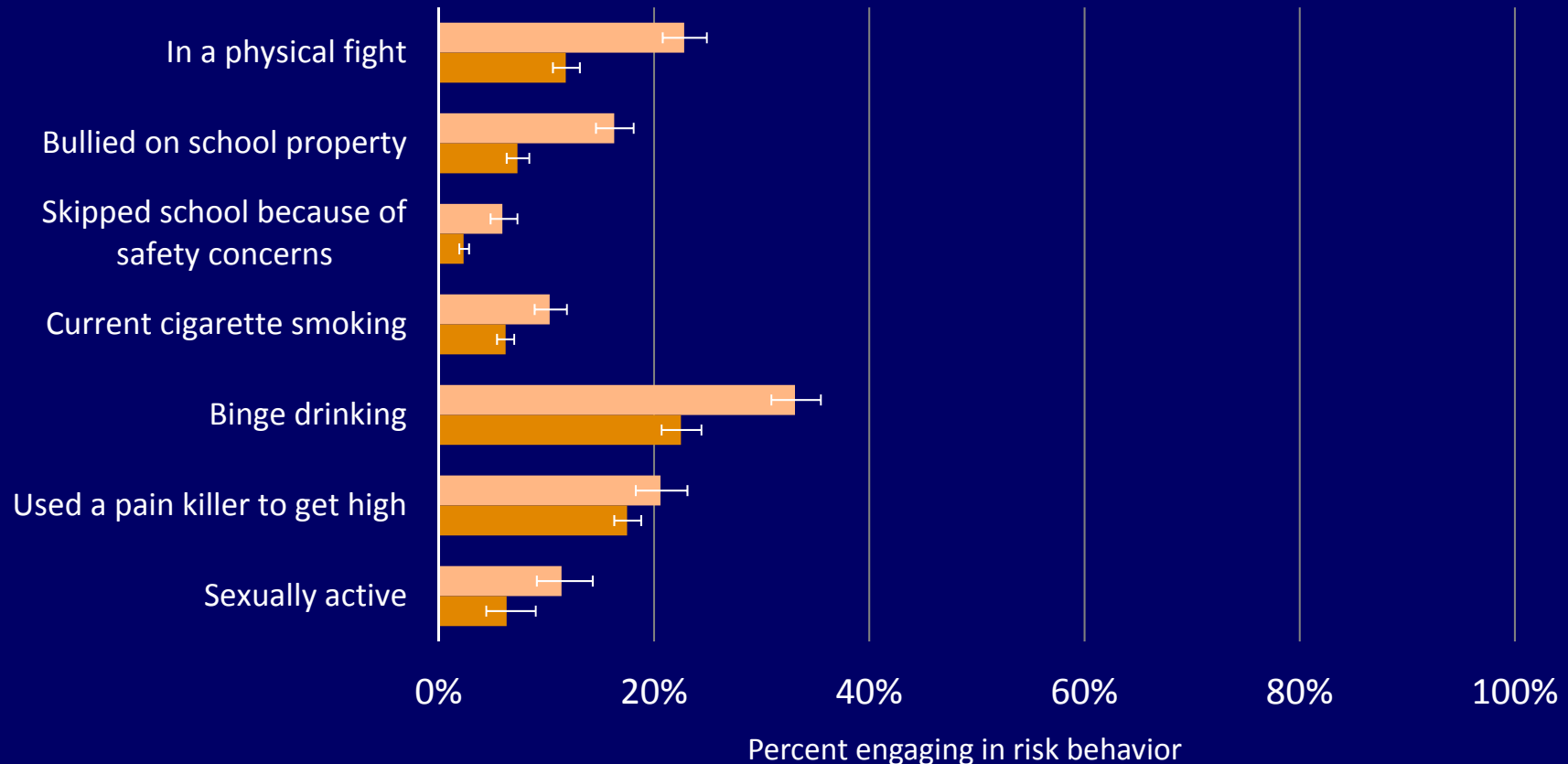
Source: NM Youth Risk and Resiliency Survey (YRRS).

Selected Risk Behaviors by Family Relationships, Grades 9-12

New Mexico, 2015

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

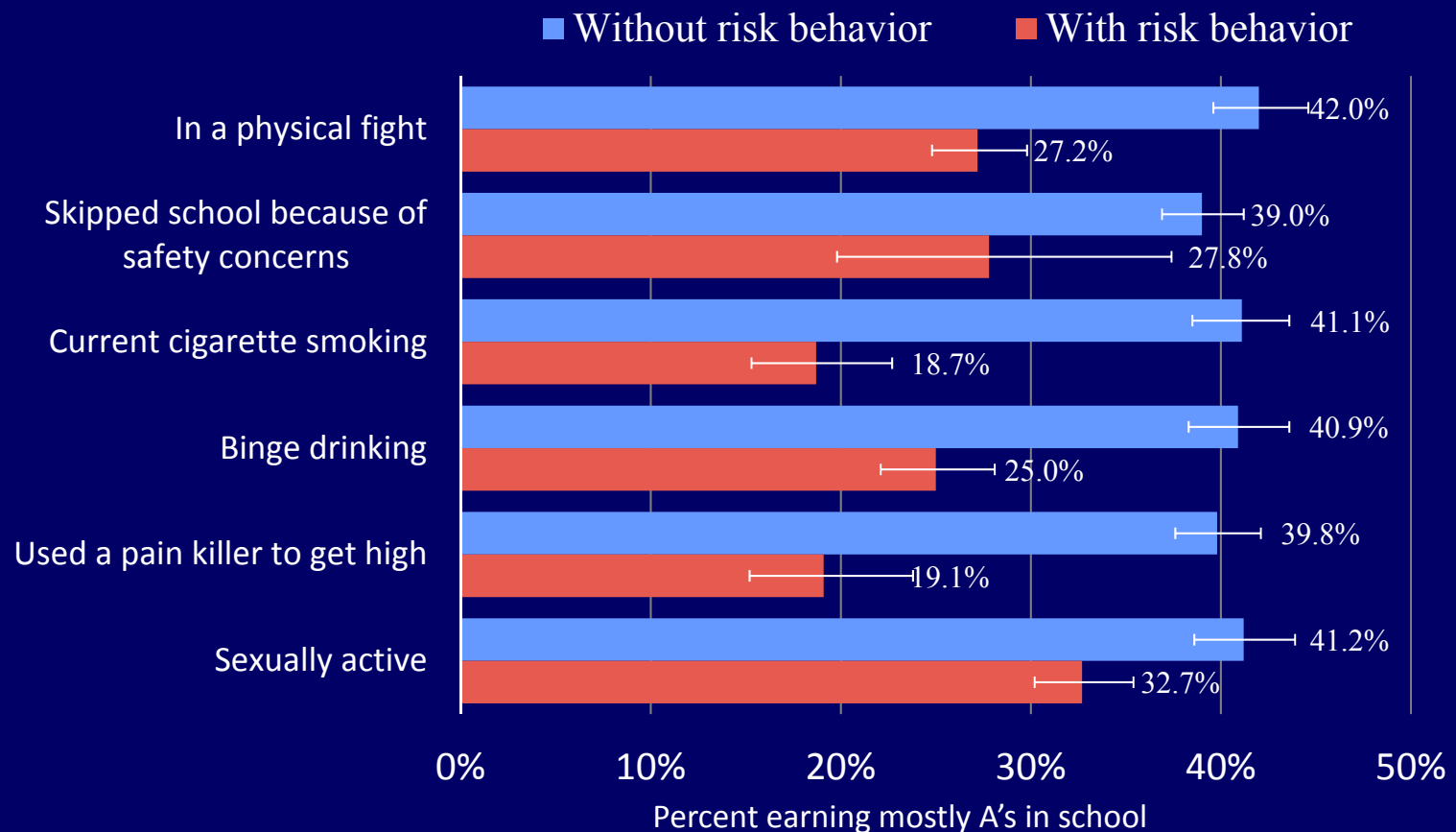
■ Not true/Little bit true
■ Very/Pretty much true



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

Academic Success by Selected Risk Behaviors, Grades 9-12

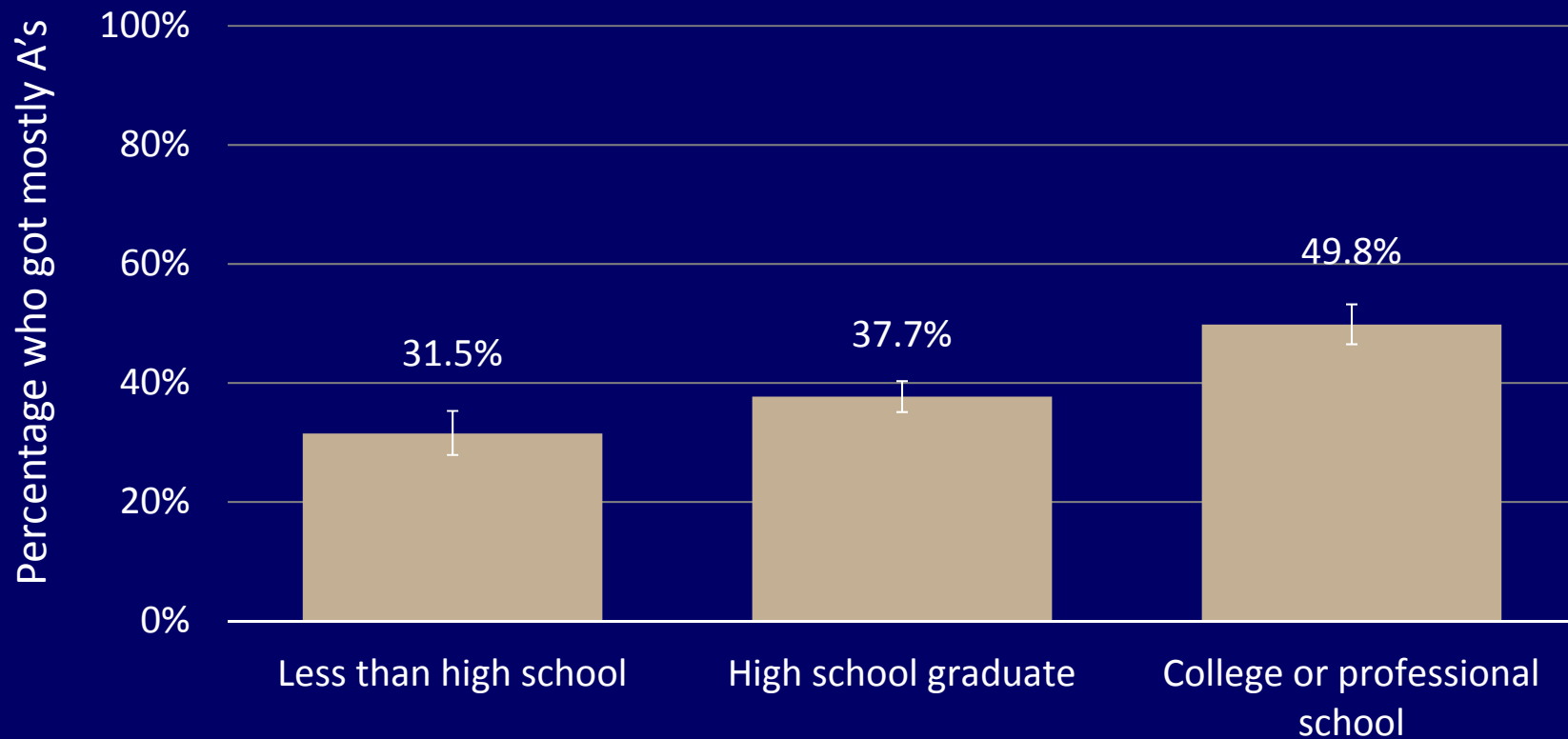
New Mexico, 2015



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

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

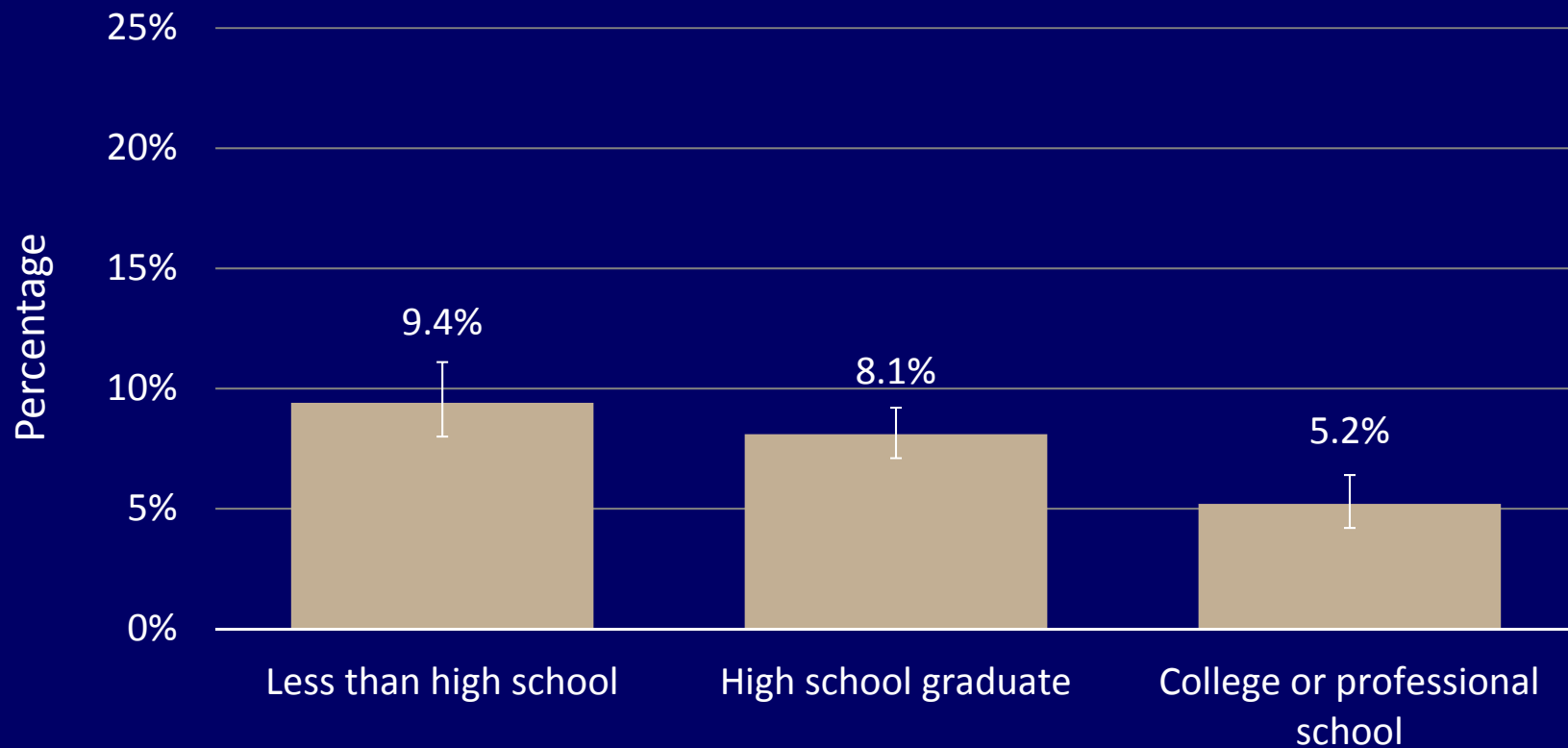
New Mexico, 2015



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

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

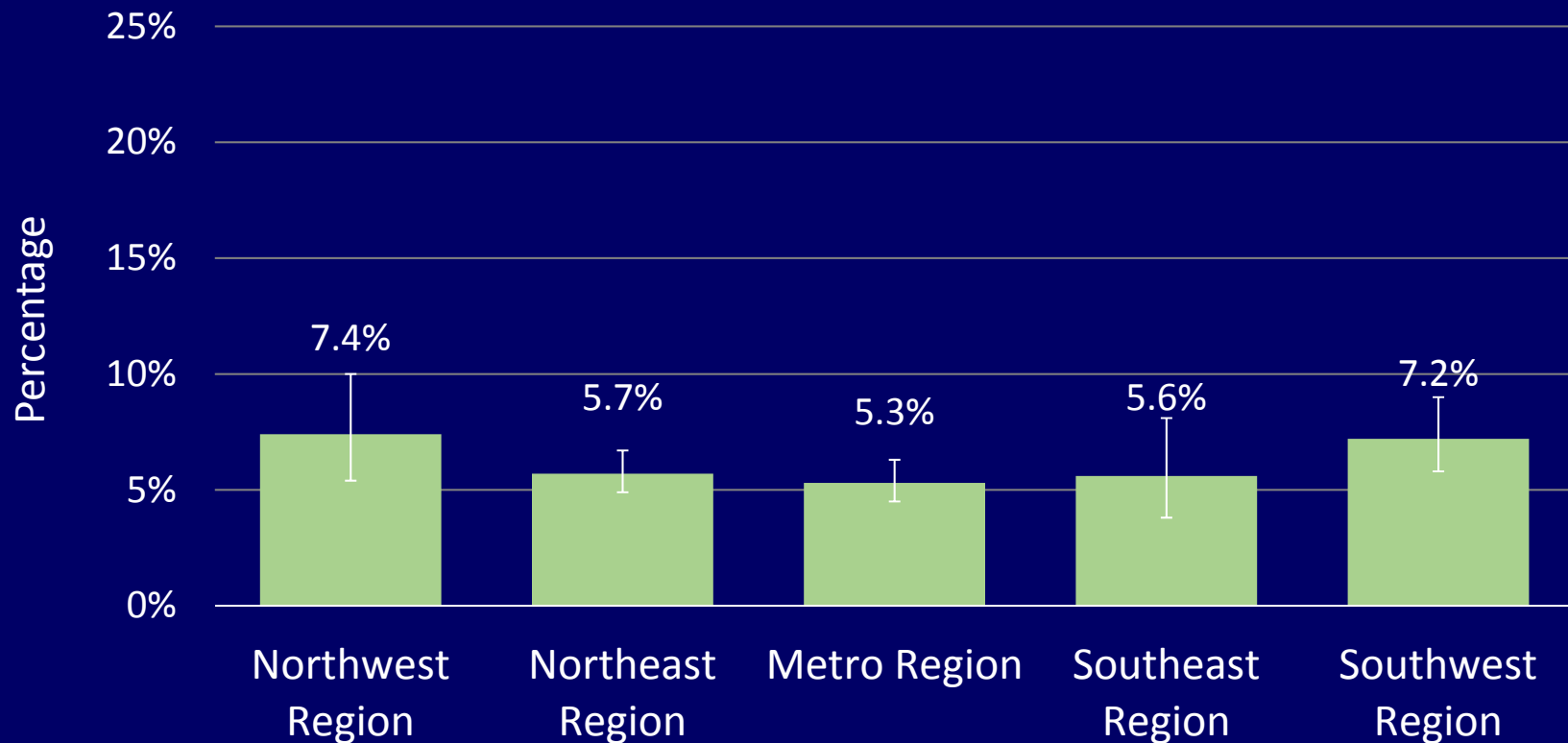
New Mexico, 2015



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

Unstable Housing by Health Region, Grades 9-12

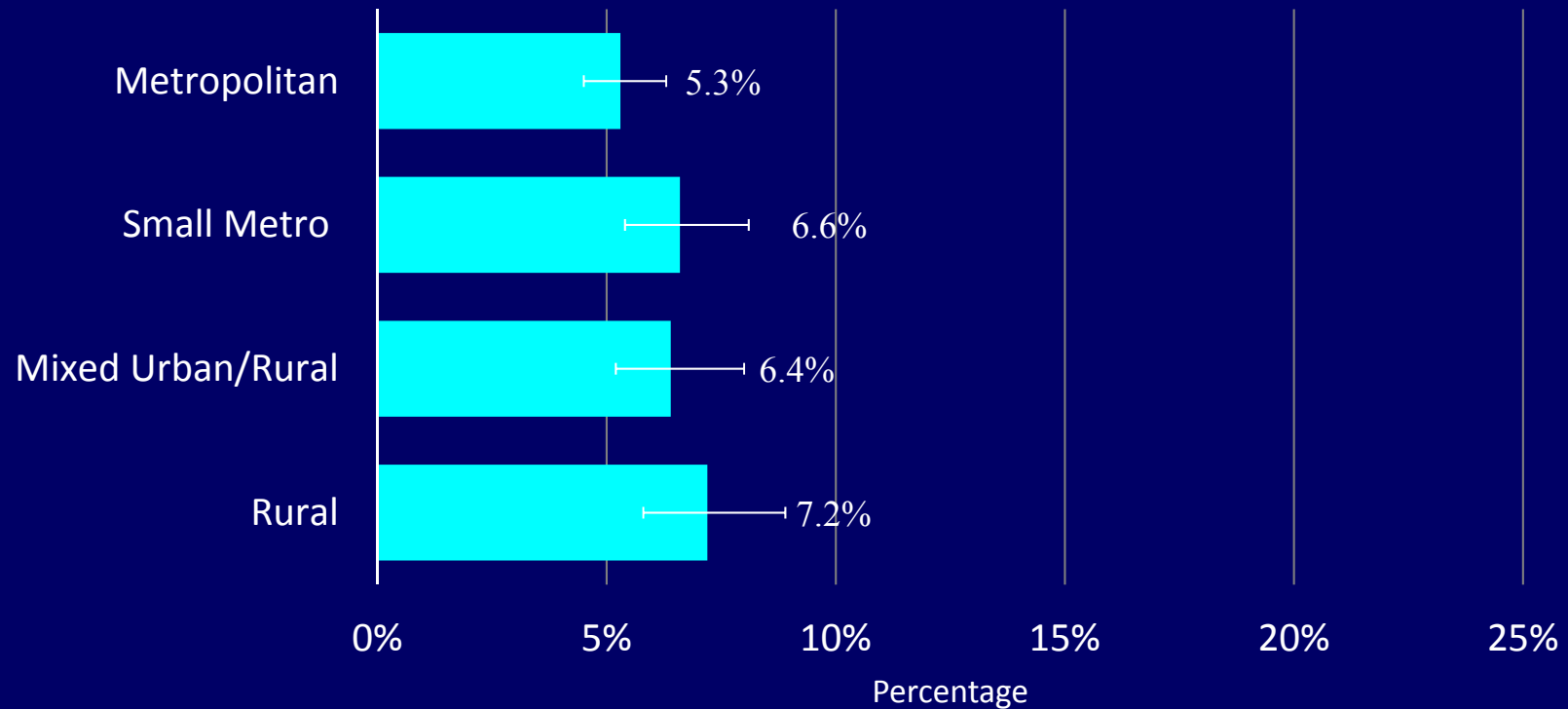
New Mexico, 2015



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

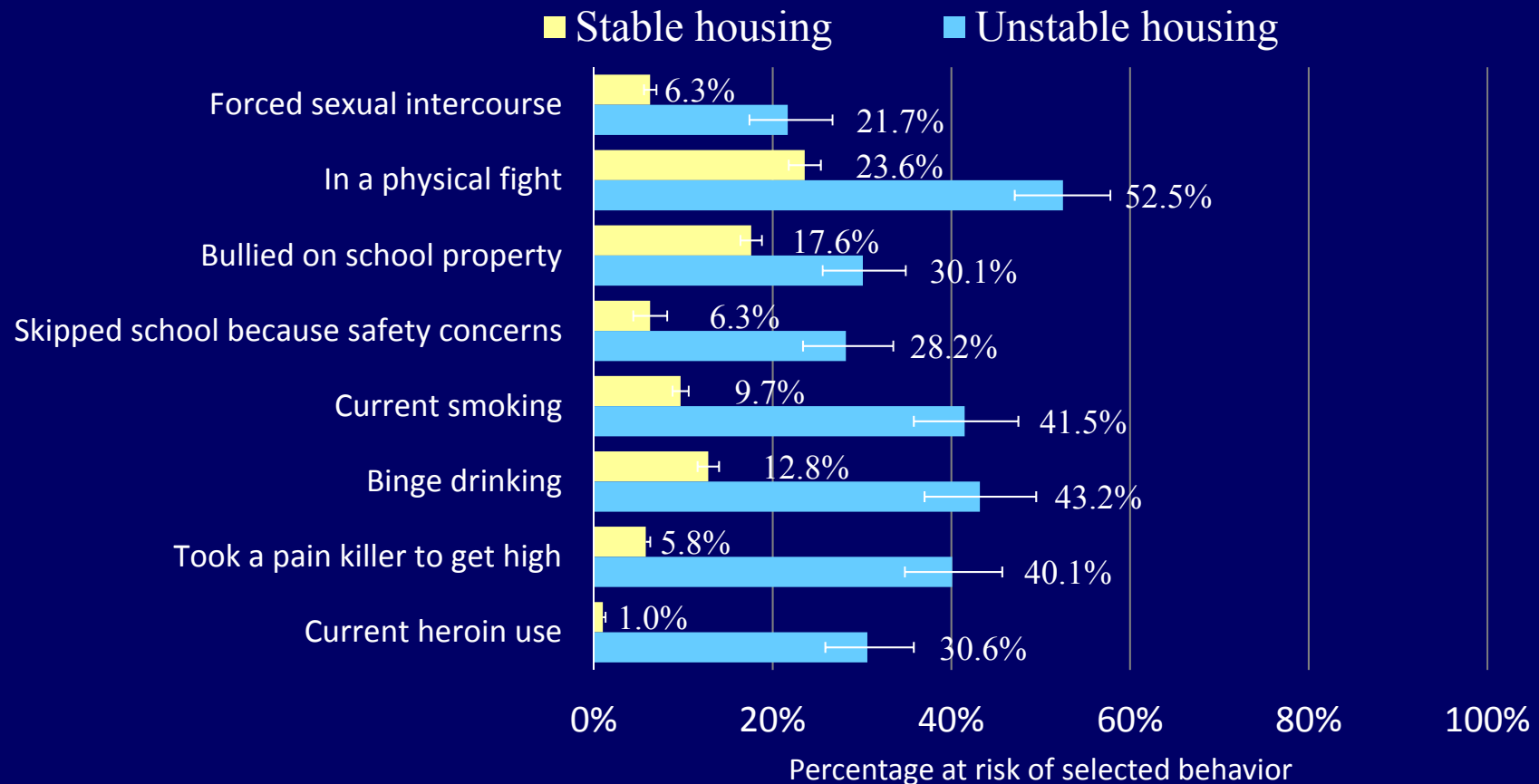
Unstable Housing by Urban and Rural Counties, Grades 9-12

New Mexico, 2015



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

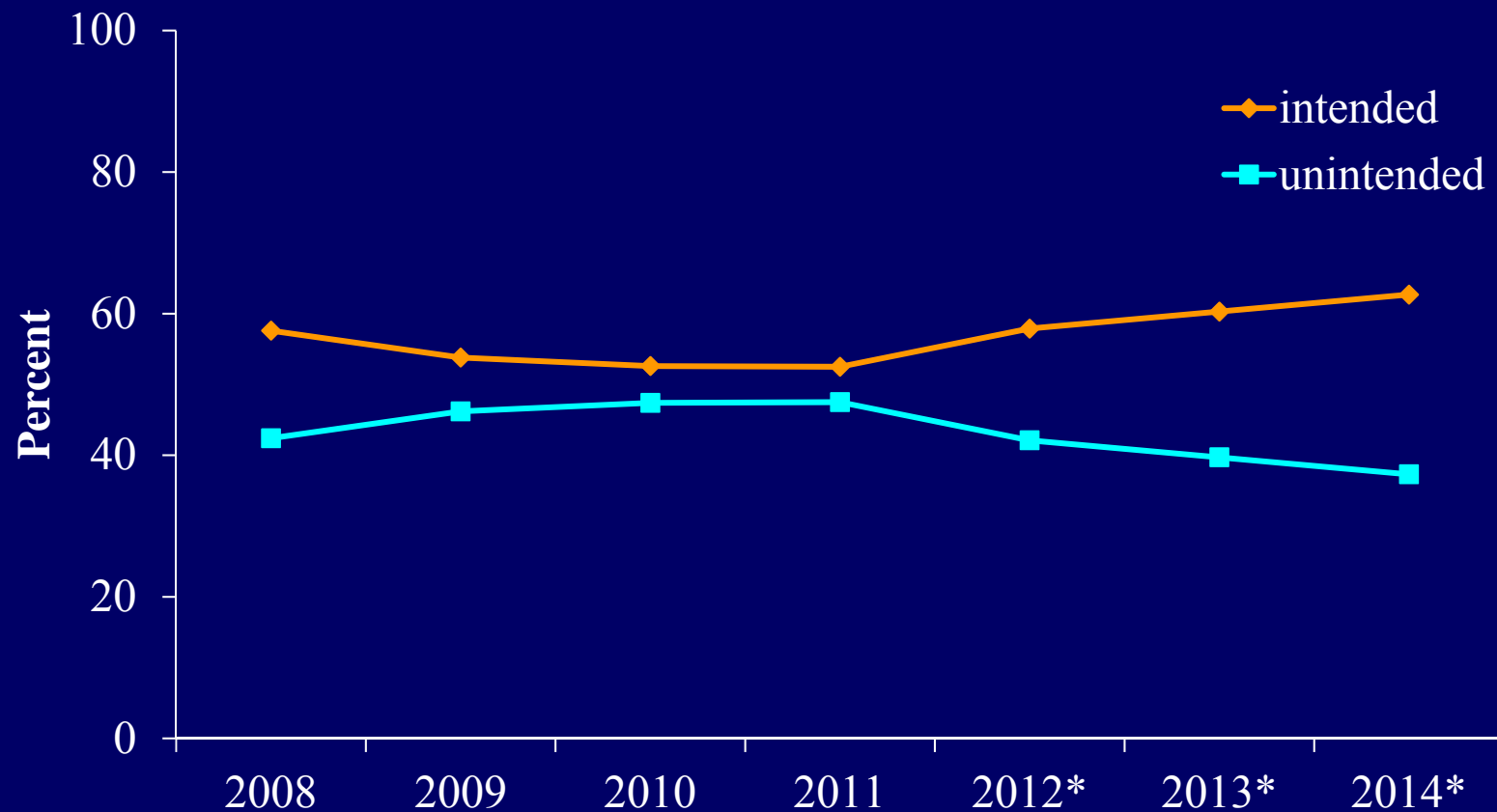
Selected Risk Behaviors by Housing Stability, Grades 9-12 New Mexico, 2015



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

Pregnancy Intention among Women with Live Births,

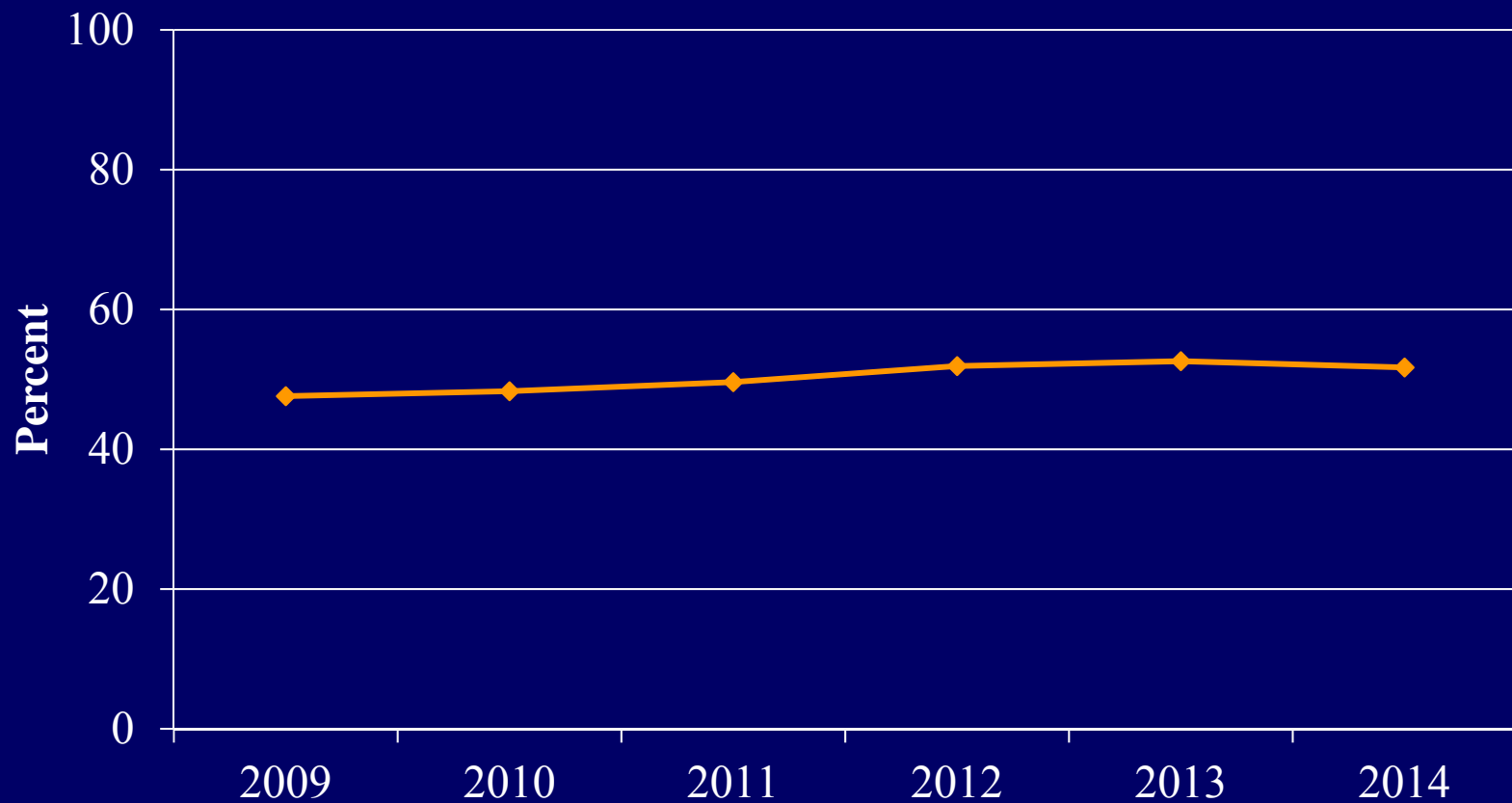
NM, 2008-2014



* 2012 and 2013 was measured differently from preceding years, since it included a third option, 'did not know'

Source: NM Pregnancy Risk Assessment Monitoring System, NMDOH

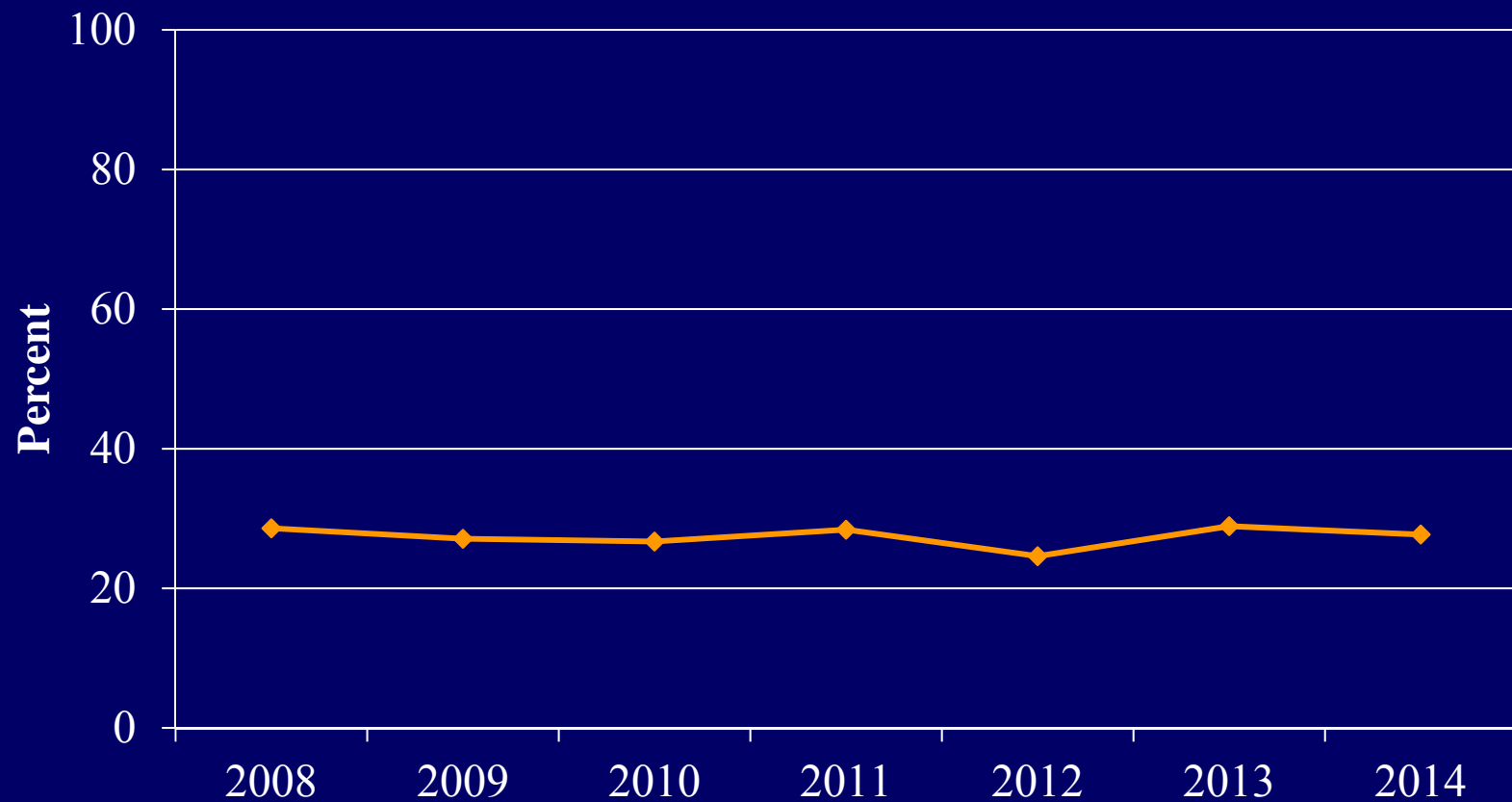
Preconception Contraceptive Use among Women with Live Births*, NM, 2008-2014



*Among women not trying to get pregnant

Source: NM Pregnancy Risk Assessment Monitoring System, NMDOH

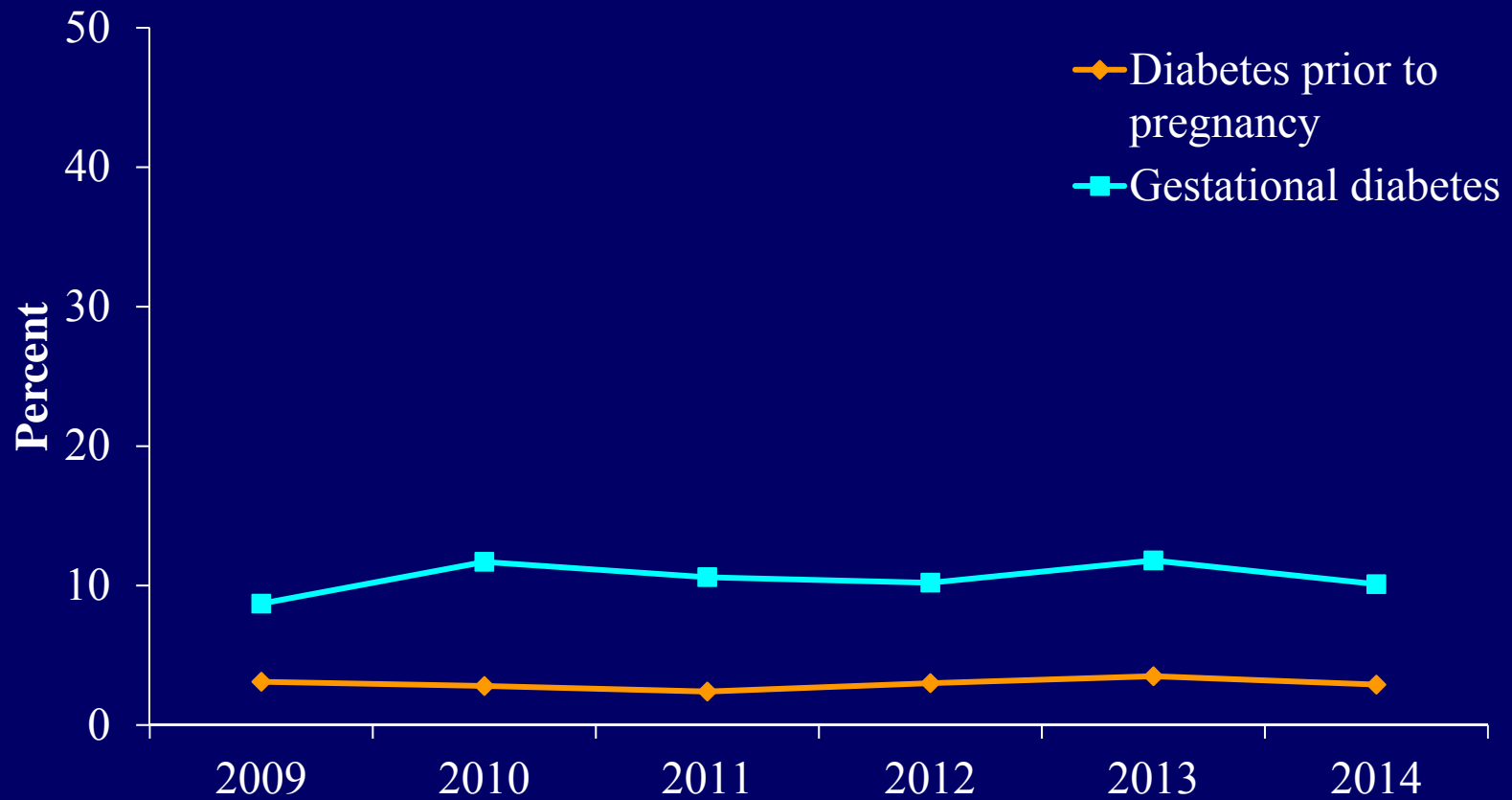
Daily Preconception Multivitamin/Folic Acid Use among Women with Live Births, NM 2008-2014



Source: NM Pregnancy Risk Assessment Monitoring System, NMDOH

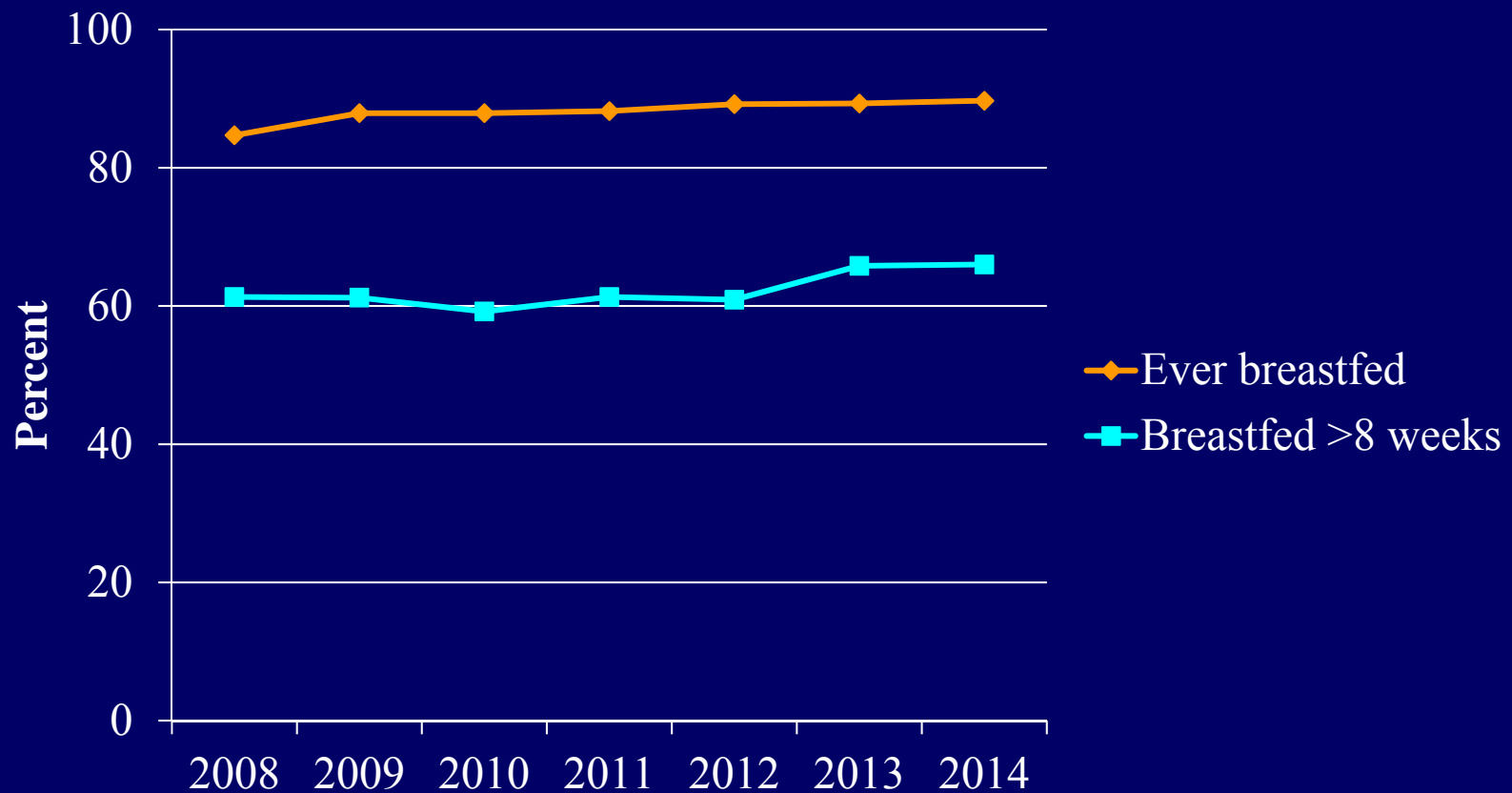
Diabetes among Women with Live Births

NM, 2009-2014



Source: NM Pregnancy Risk Assessment Monitoring System, NMDOH

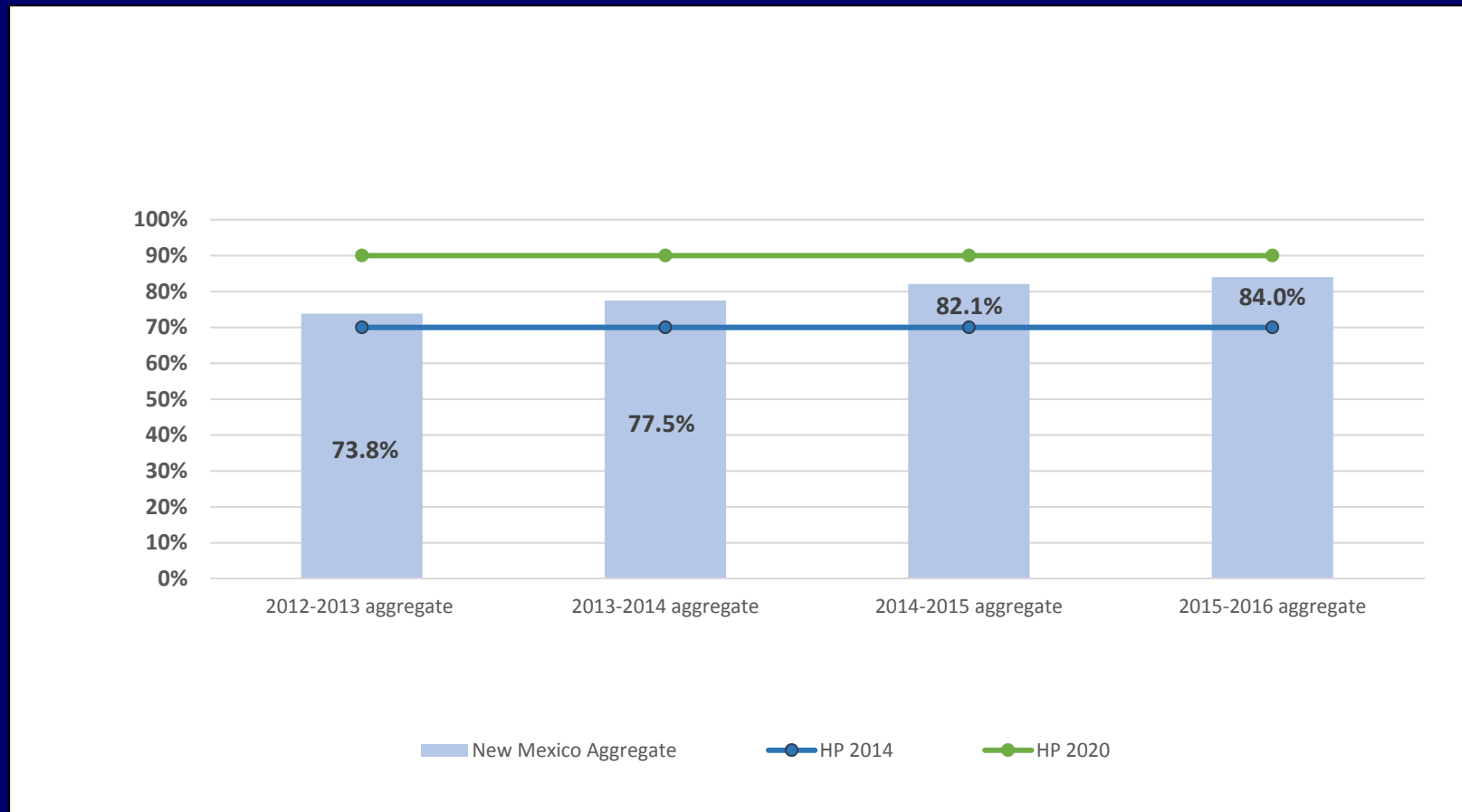
Breastfeeding Initiation and Early Duration among Women with Live Births, NM, 2008-2014



Source: NM Pregnancy Risk Assessment Monitoring System, NMDOH

Healthcare Provider Influenza Vaccination Rates

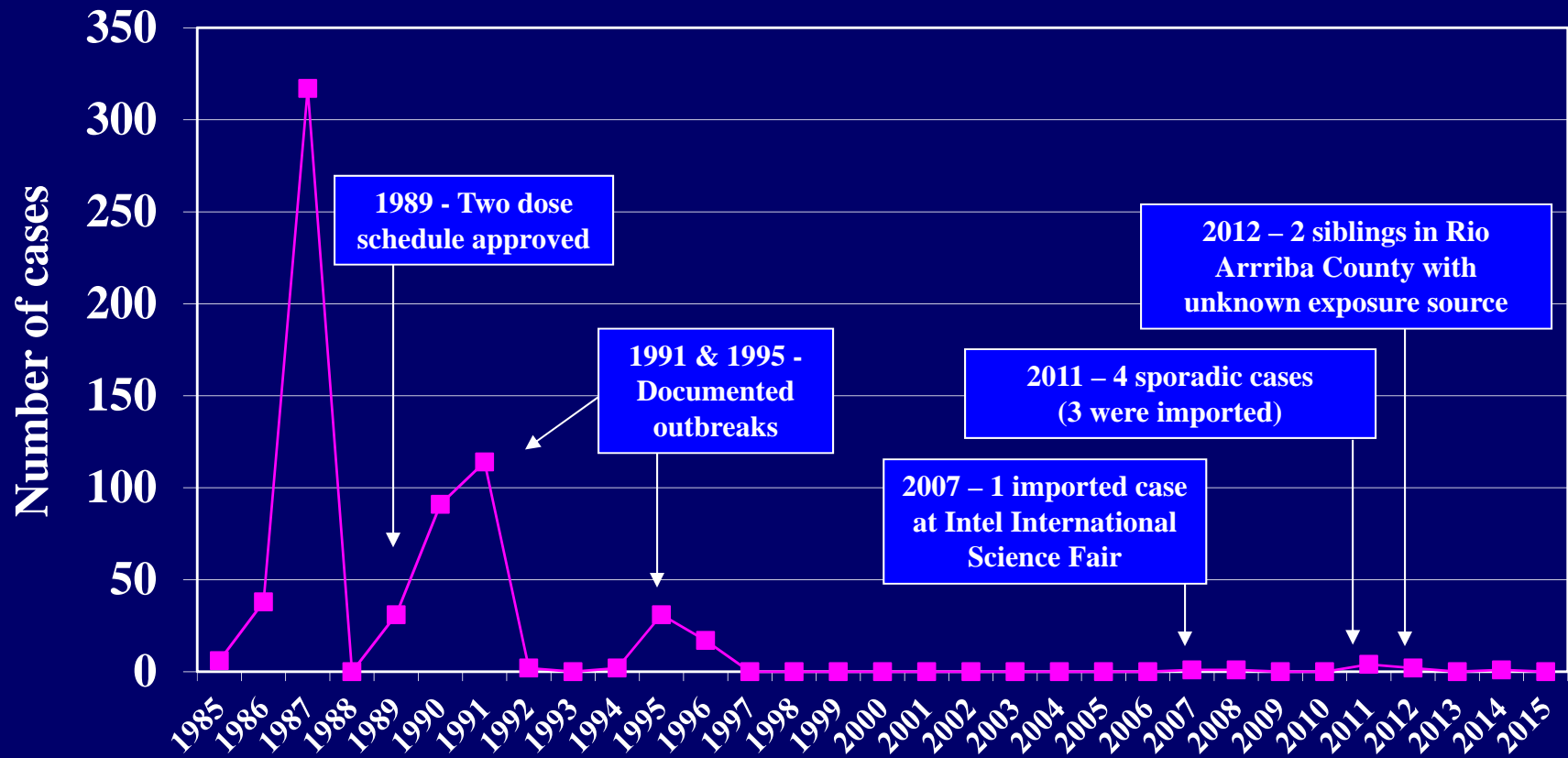
New Mexico, 2012 - 2015



Source: NMDOH Healthcare-associated Infections Program – 30 inpatient healthcare facilities in New Mexico; reporting is voluntary. Healthy People 2020 goal is 90%.

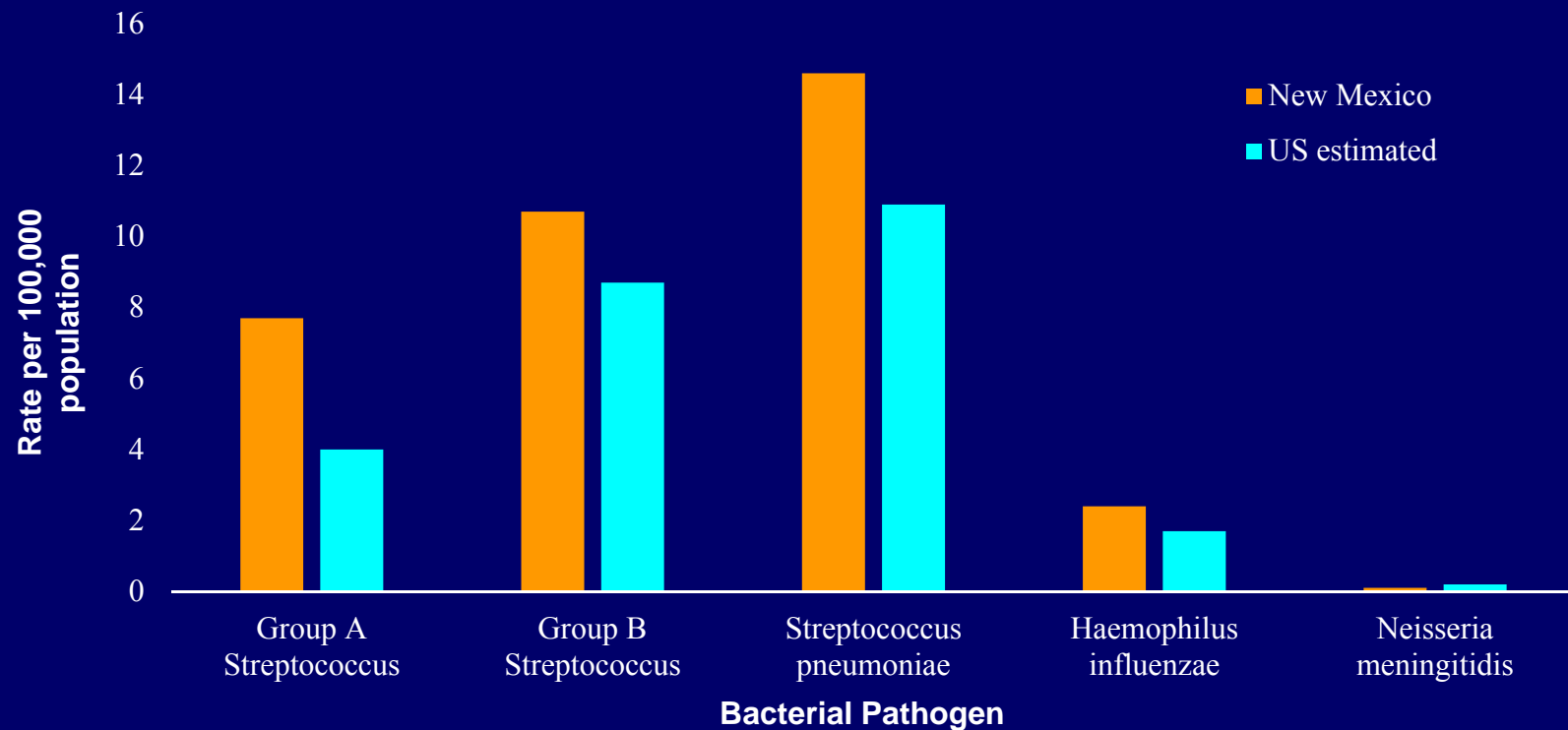
Measles

New Mexico, 1985-2015



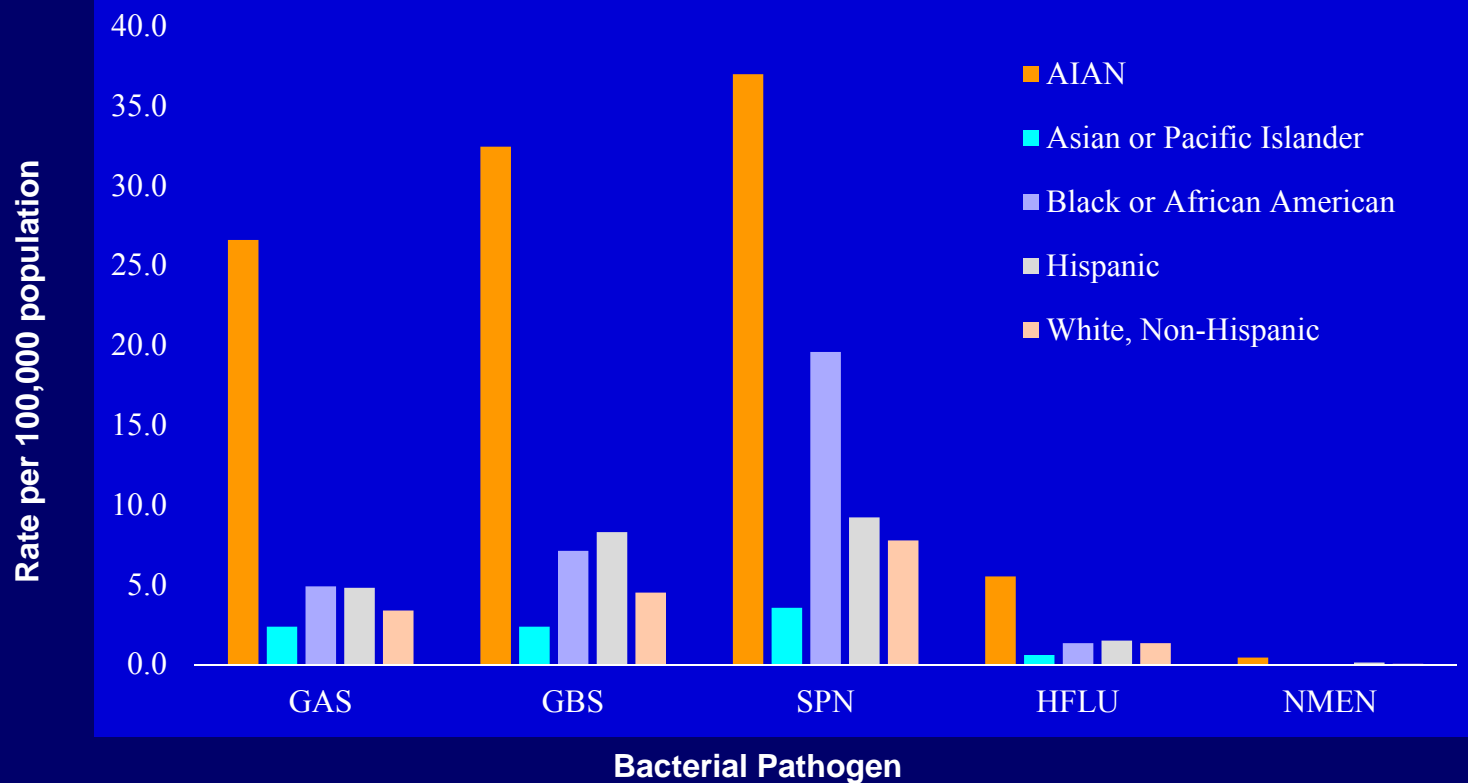
Includes confirmed and probable cases, Source: NMDOH Infectious Disease Epidemiology Bureau.

Invasive Bacterial Infection Rates by Pathogen, New Mexico (2011-2015) and U.S (2010-2014)



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, *Streptococcus pneumoniae*, 2010-2014.

Burden of Invasive Bacterial* Disease by Race/Ethnicity†, New Mexico, 2011–2015



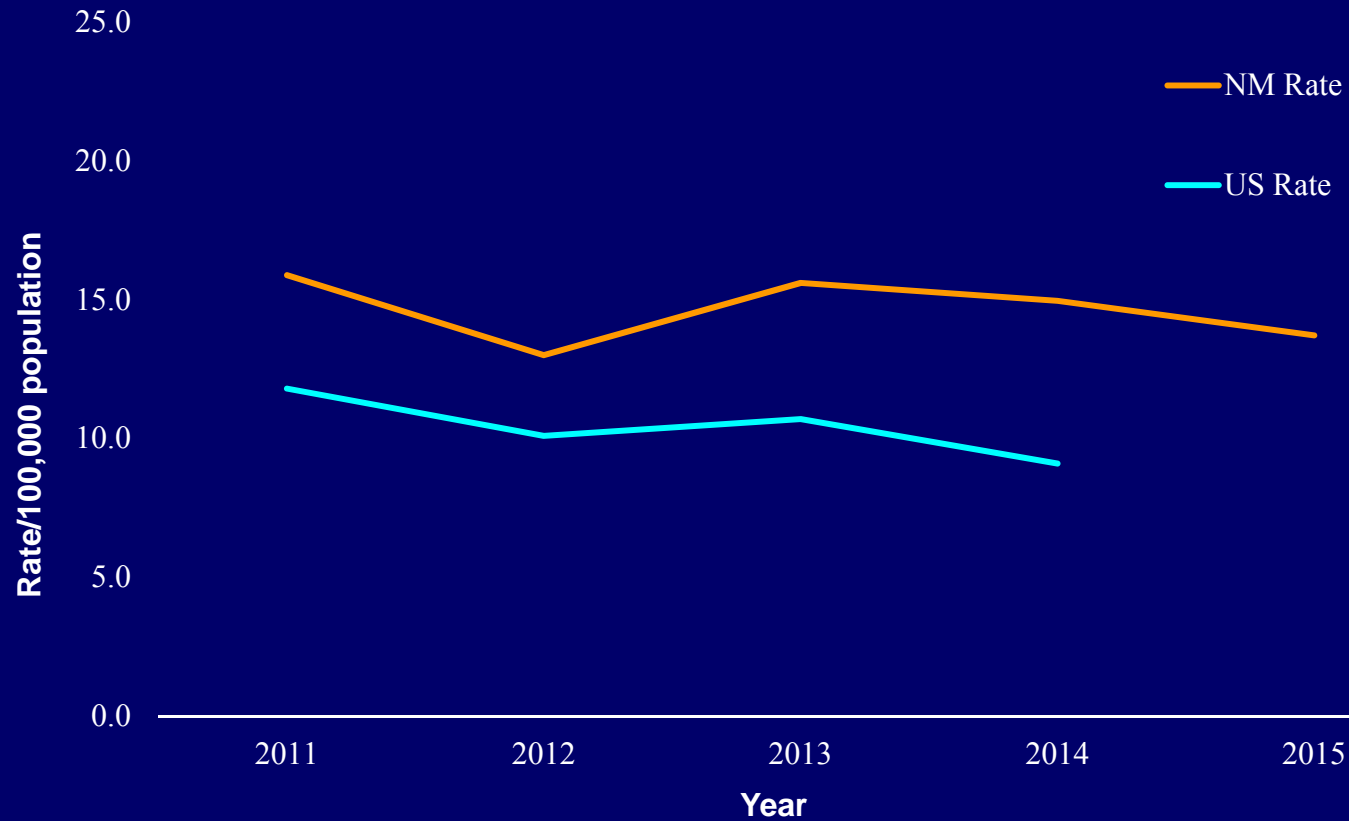
**Streptococcus pneumoniae* (SPN), *Haemophilus influenzae* (HFLU), *Neisseria meningitidis* (NMEN), group A *Streptococcus* (GAS) and group B *Streptococcus* (GBS)

†10% of cases missing race/ethnicity information;

Source: New Mexico – NMDOH Infectious Disease Epidemiology Bureau, Active Bacterial Core Surveillance Program (ABCs) 2010-2014

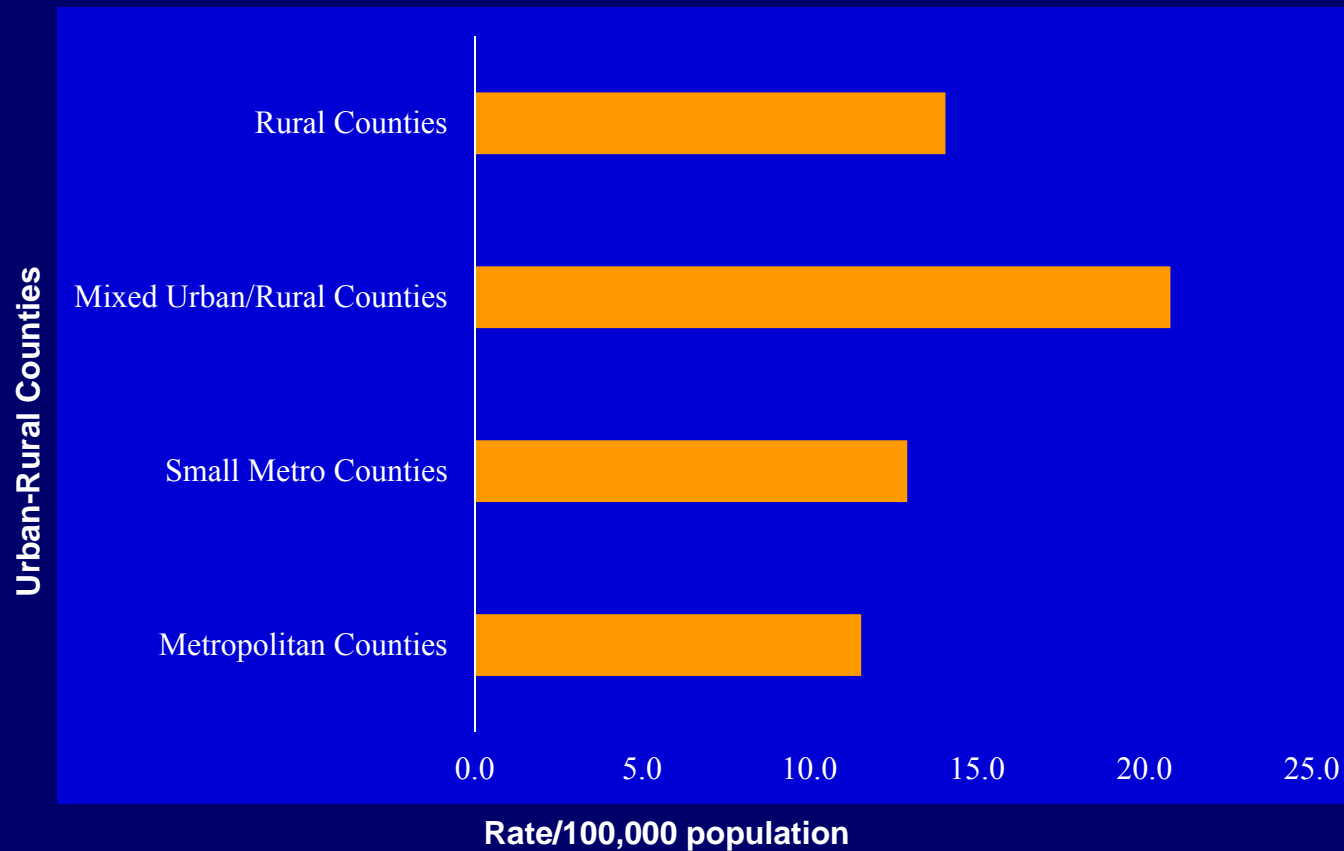
Invasive *Streptococcus pneumoniae* Rates

New Mexico and U.S., 2011–2015



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

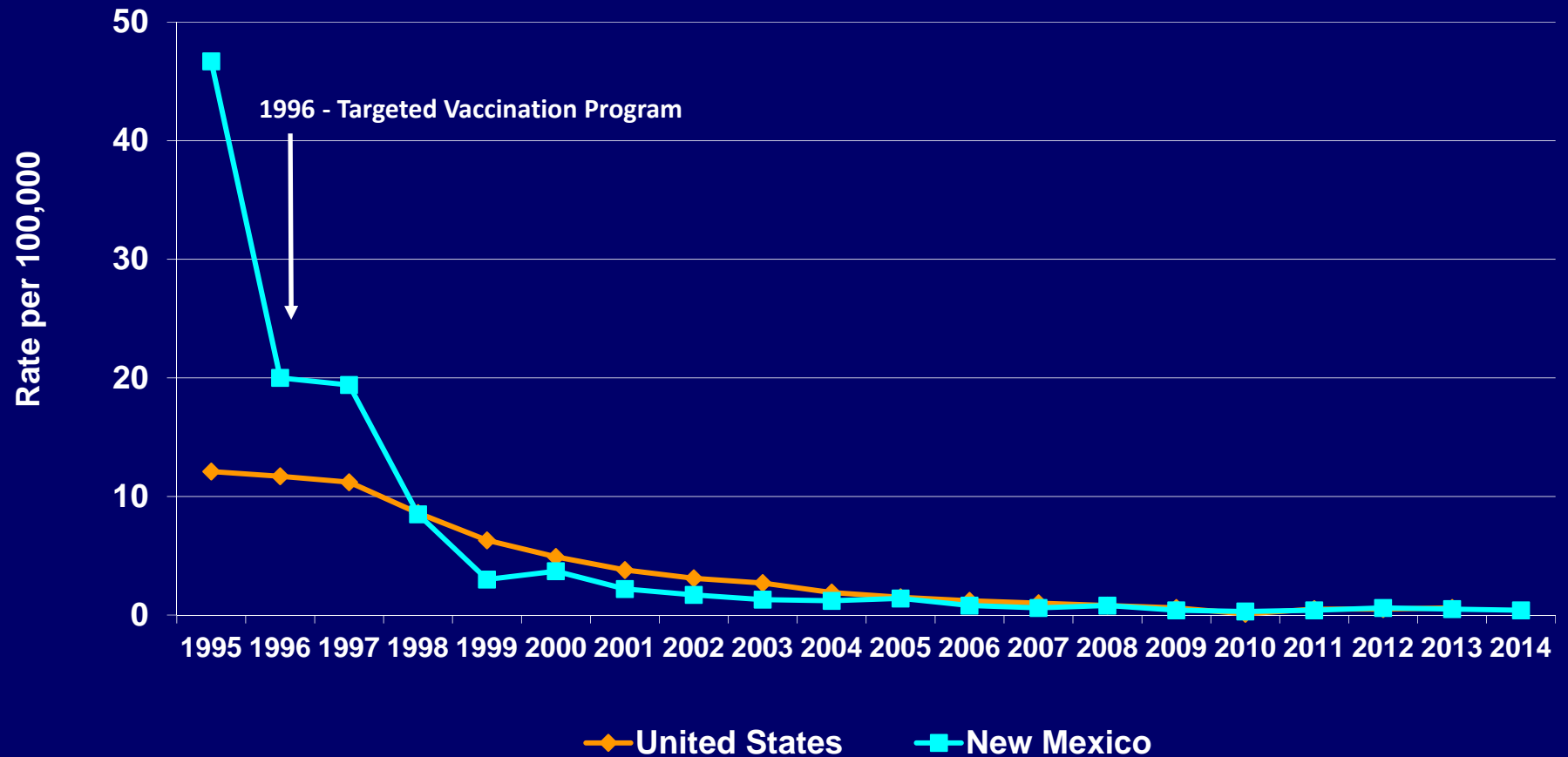
Invasive *Streptococcus pneumoniae* Rates by Urban-Rural, New Mexico, 2011–2015



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

Hepatitis A Rates

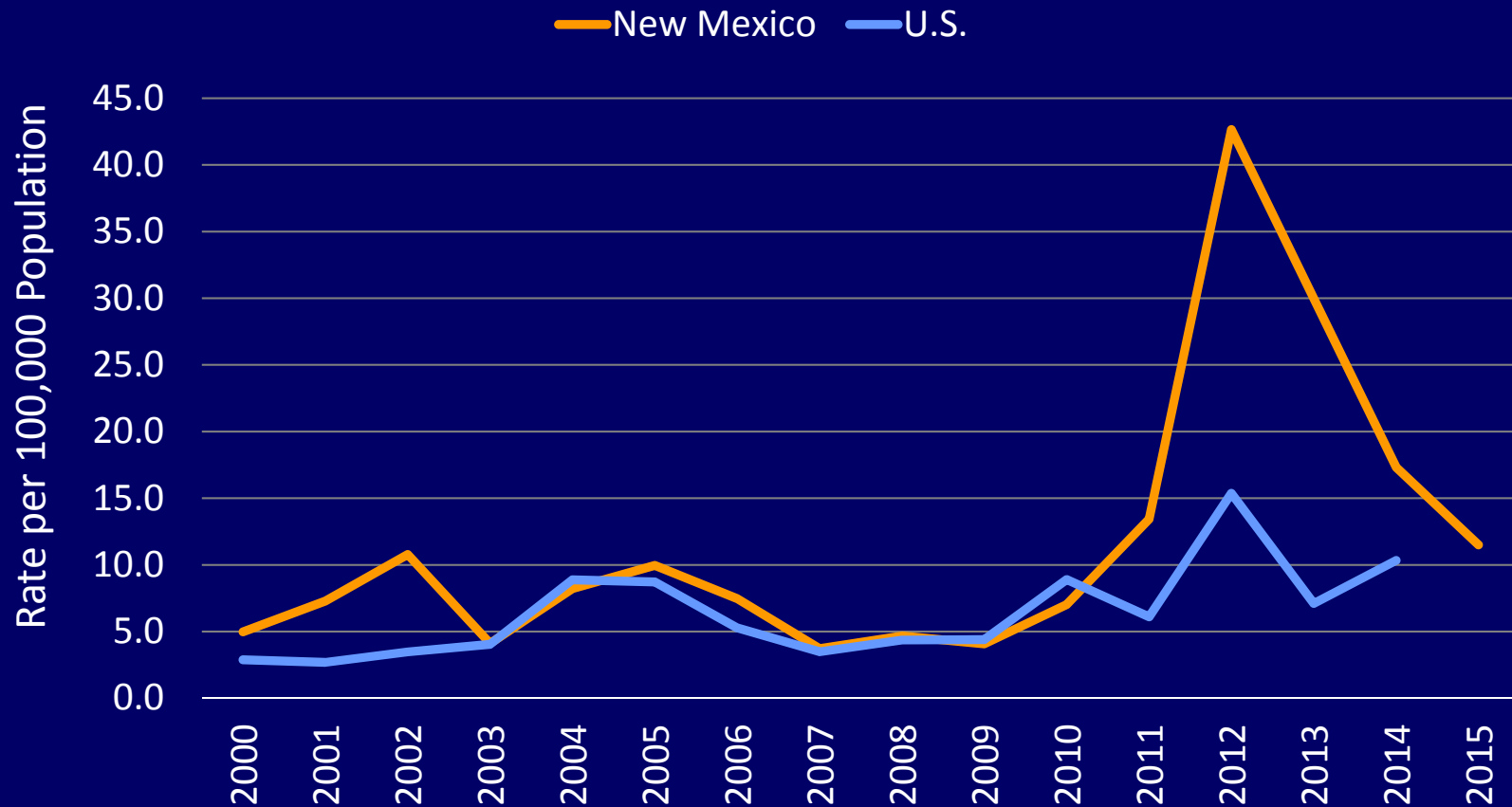
New Mexico and United States, 1995-2014



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

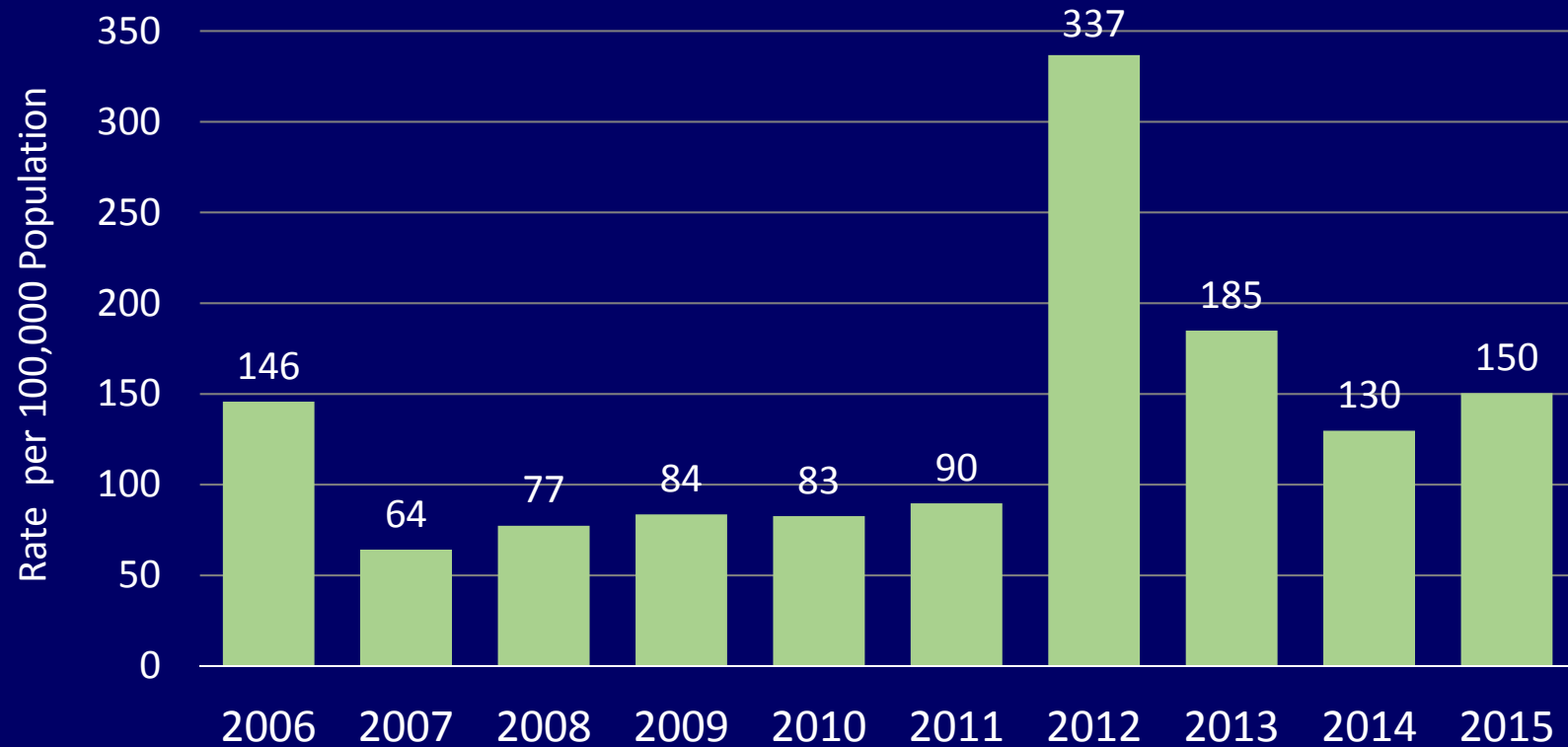
New Mexico and U.S., 2000-2015



Source: NM Electronic Disease Surveillance System and ; United States – Centers for Disease Control & Prevention, Summary of Notifiable Diseases, United States, 2014 US rate is provisional.

Pertussis Rates in Infants <6 Months of Age

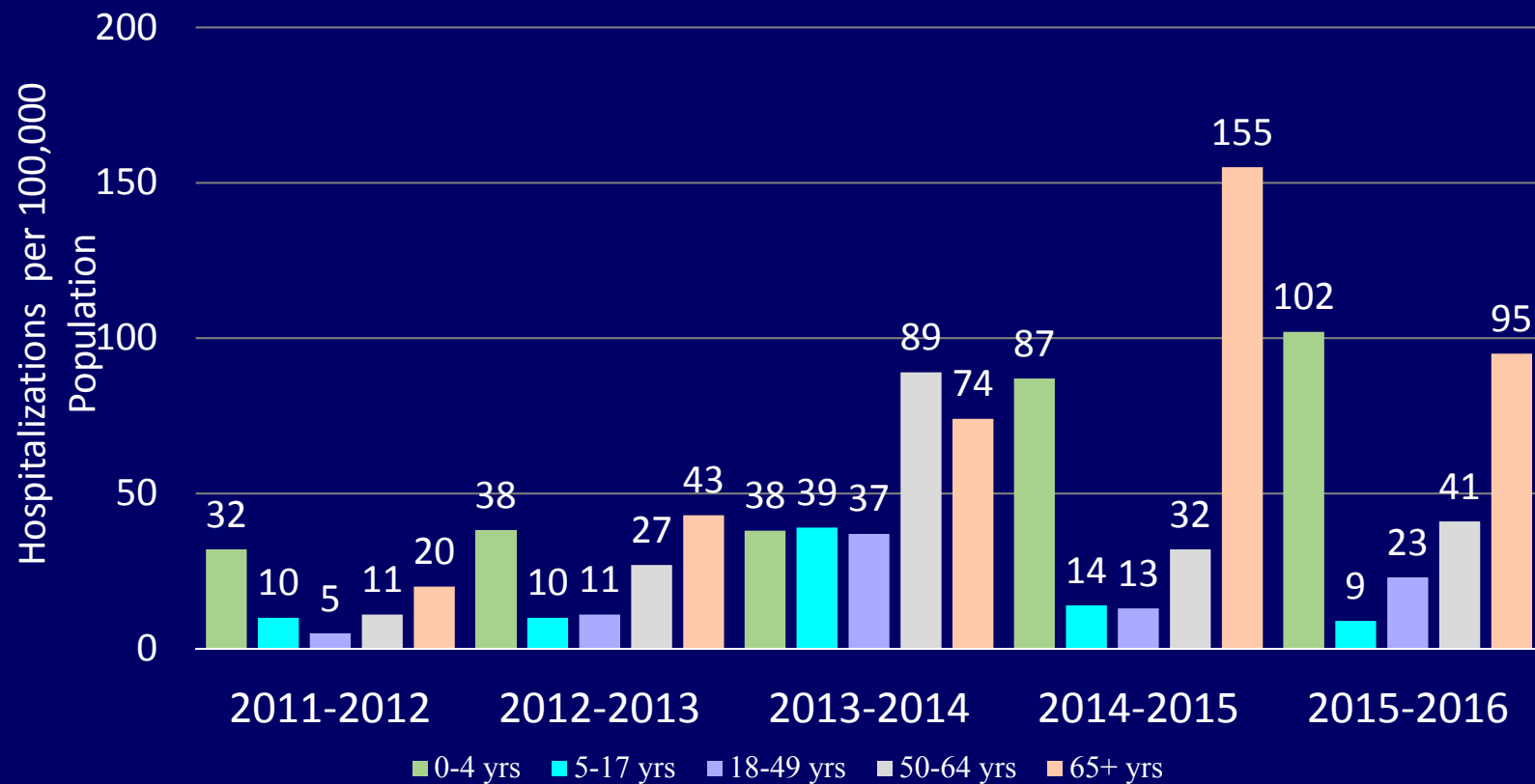
New Mexico, 2006-2015



Source: NM Electronic Disease Surveillance System and University of New Mexico (UNM) Geospatial and Population Studies (GPS) Program

Influenza-related Hospitalization Rates by Age

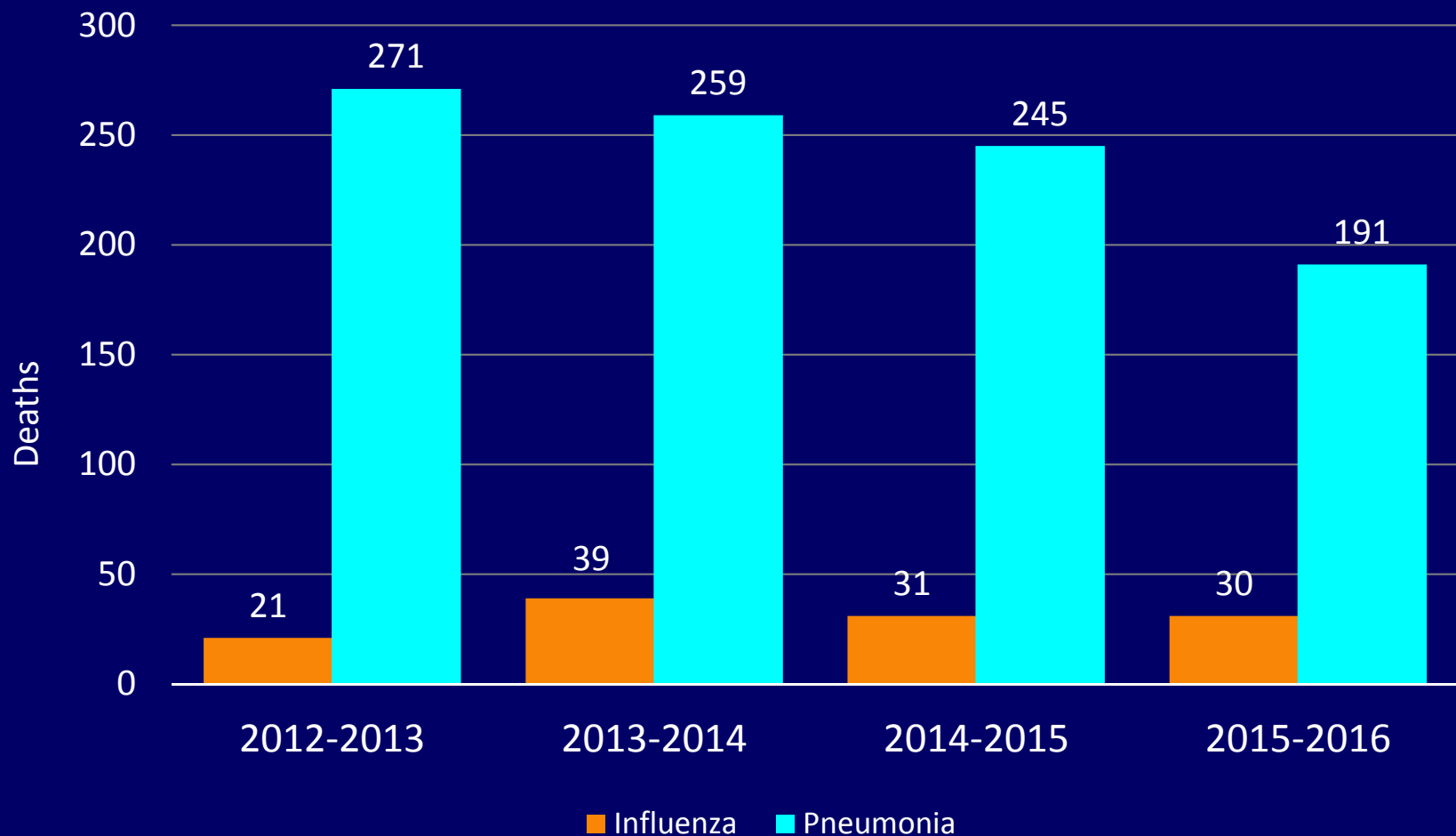
New Mexico, 2011-2015



Source: Influenza Hospitalization Network (FluSurv-NET) and University of New Mexico (UNM) Geospatial and Population Studies (GPS) Program

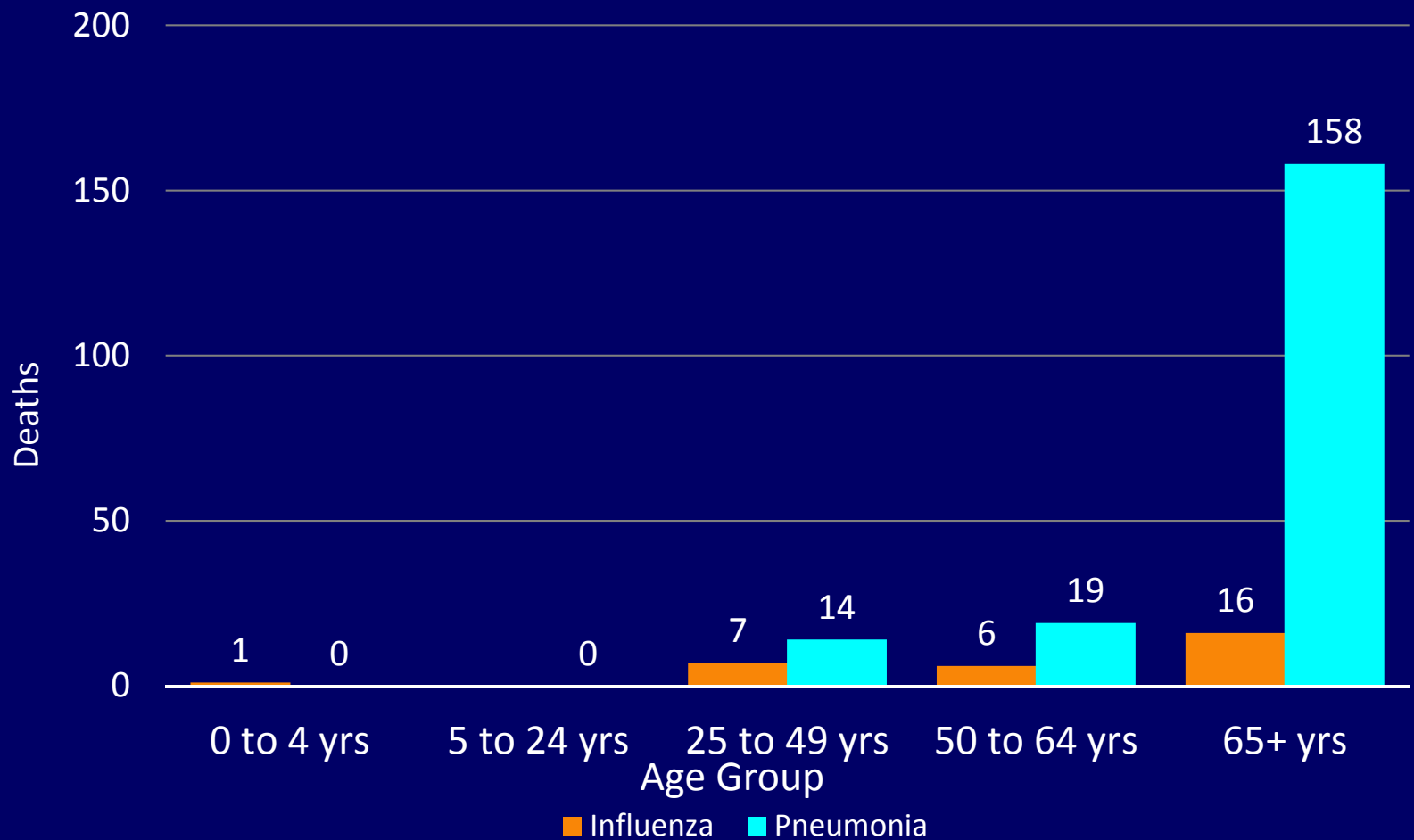
Pneumonia and Influenza Deaths by Year

New Mexico, 2012-2015



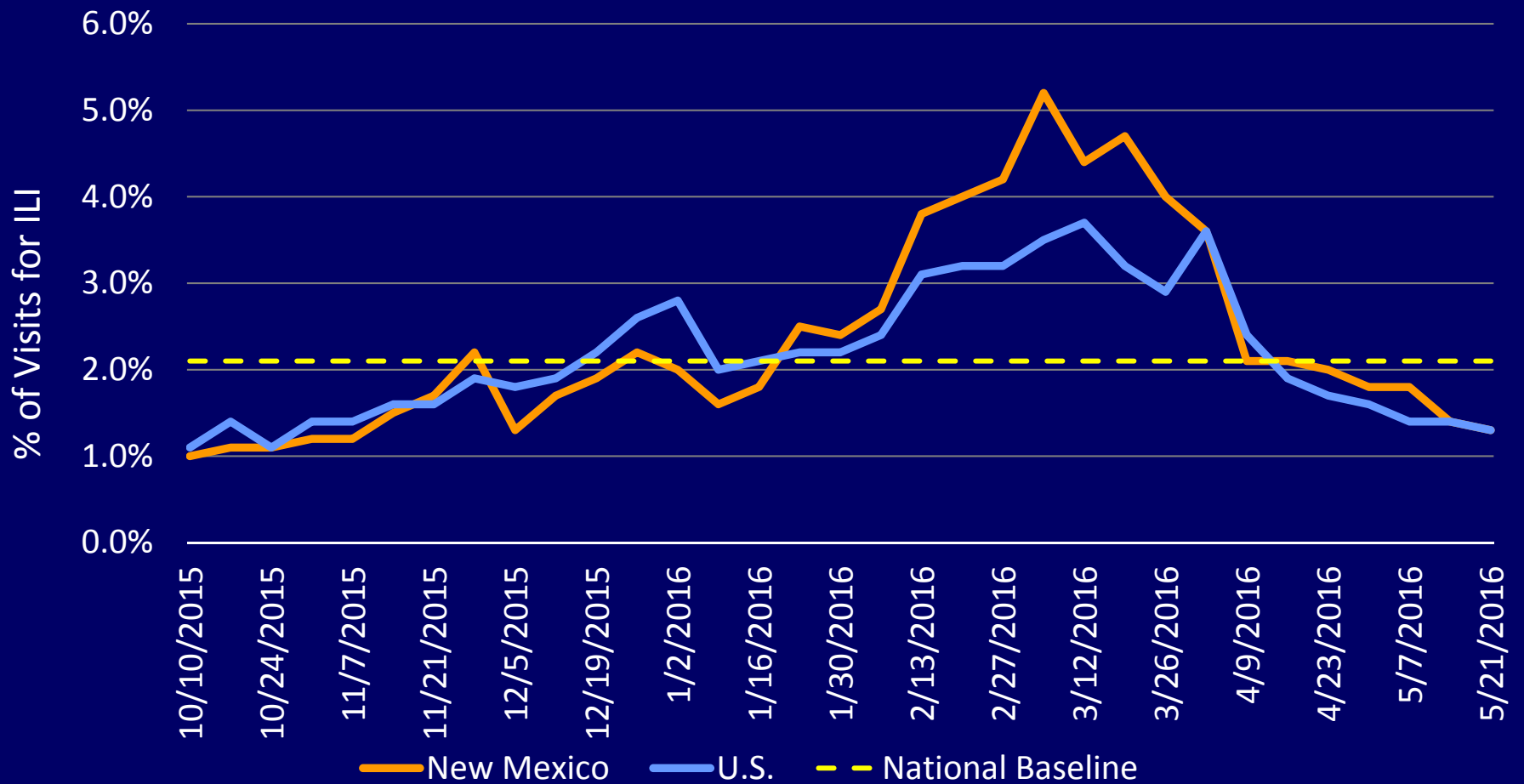
Pneumonia and Influenza Deaths by Age

New Mexico, 2015-2016 Season

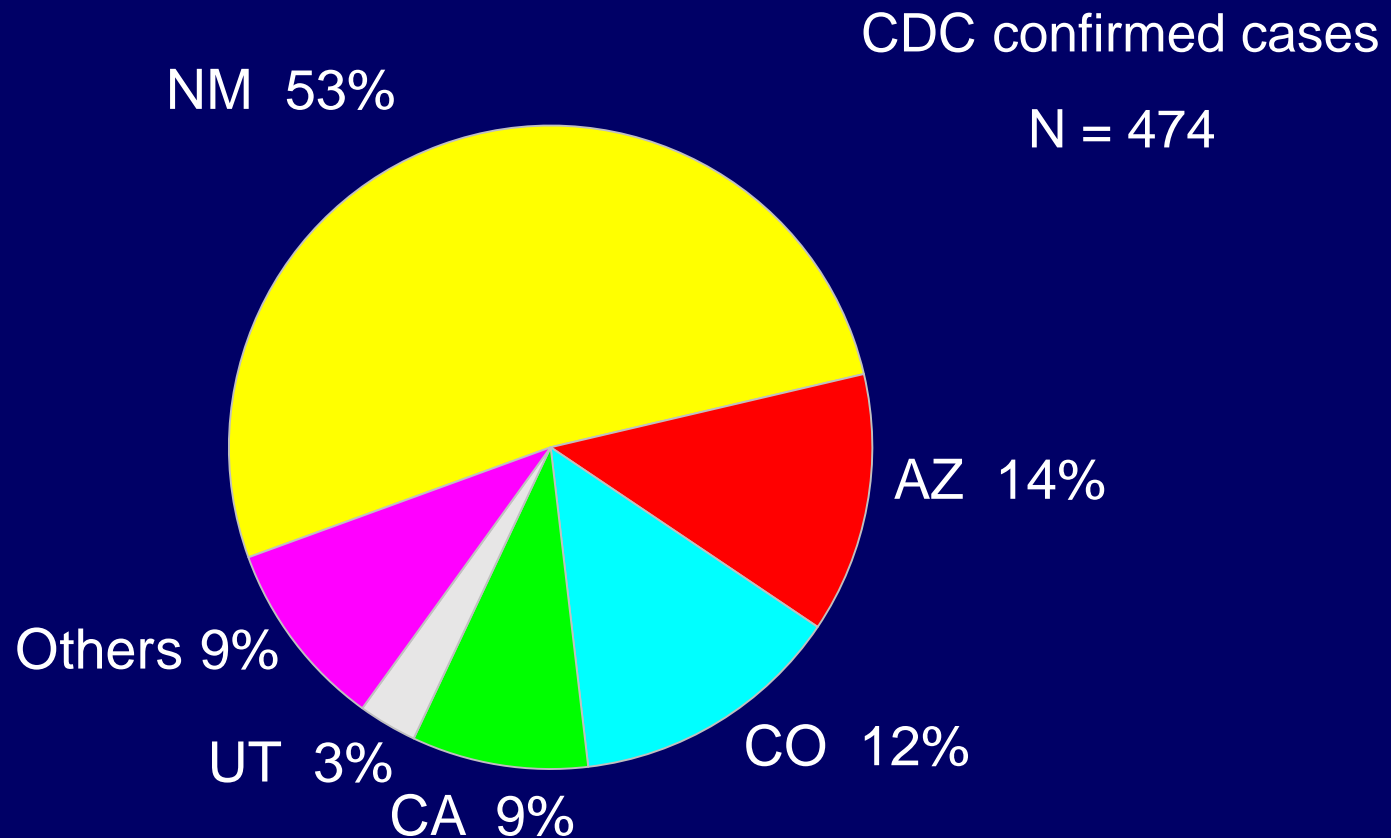


Influenza-like Illness (ILI) Visits,

New Mexico and United States,
2015-2016 Season



Human Plague Cases by State United States, 1970 - 2015



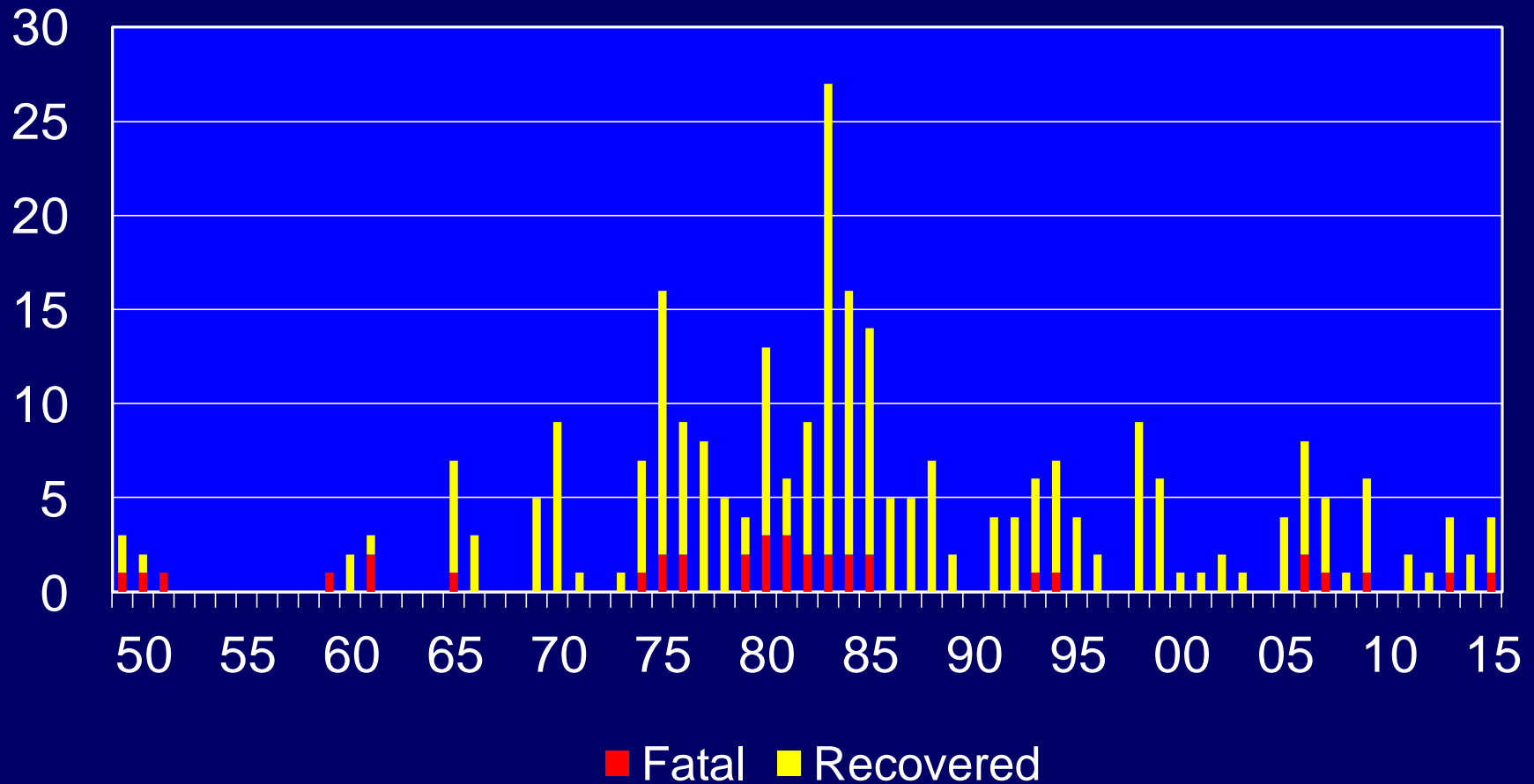
Source: Centers for Disease Control and Prevention

Human Plague Cases

New Mexico, 1949-2015

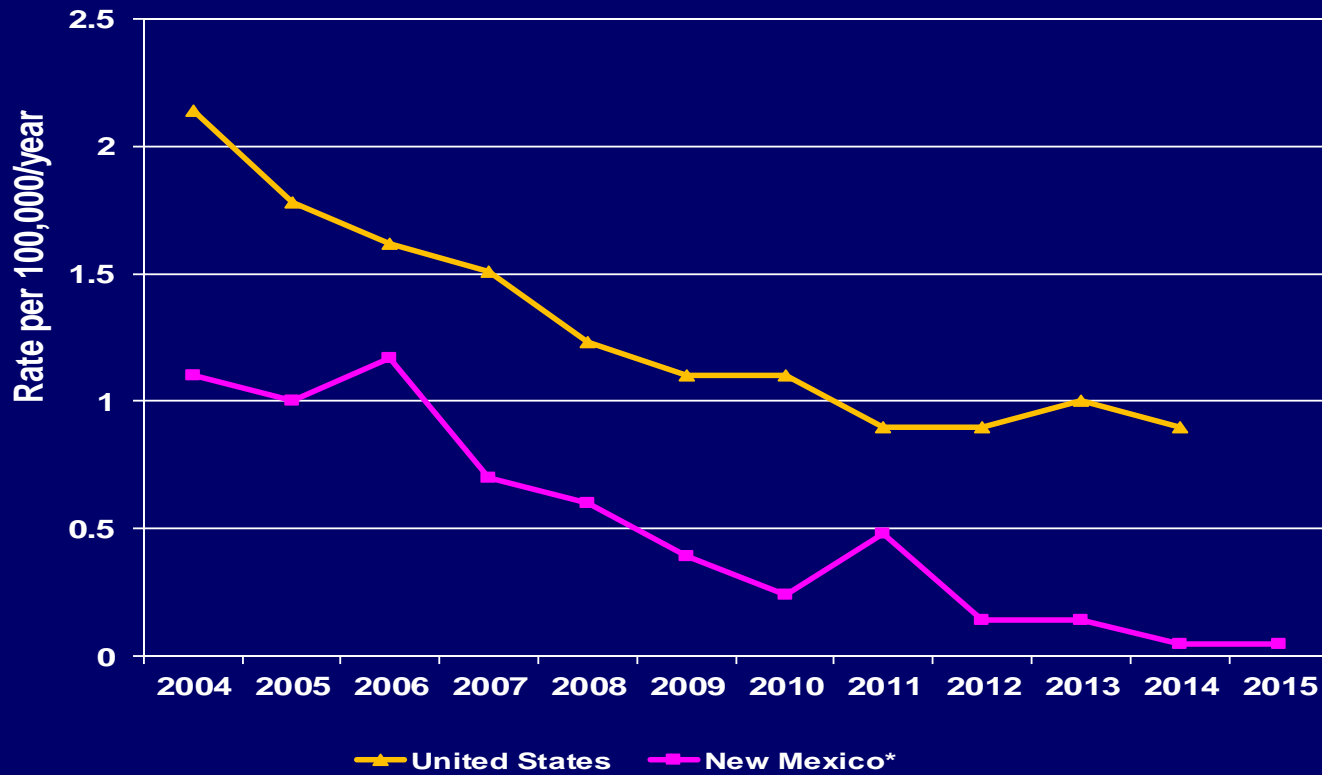
Number of Cases

N = 275



Source: NMDOH Infectious Disease Epidemiology Bureau

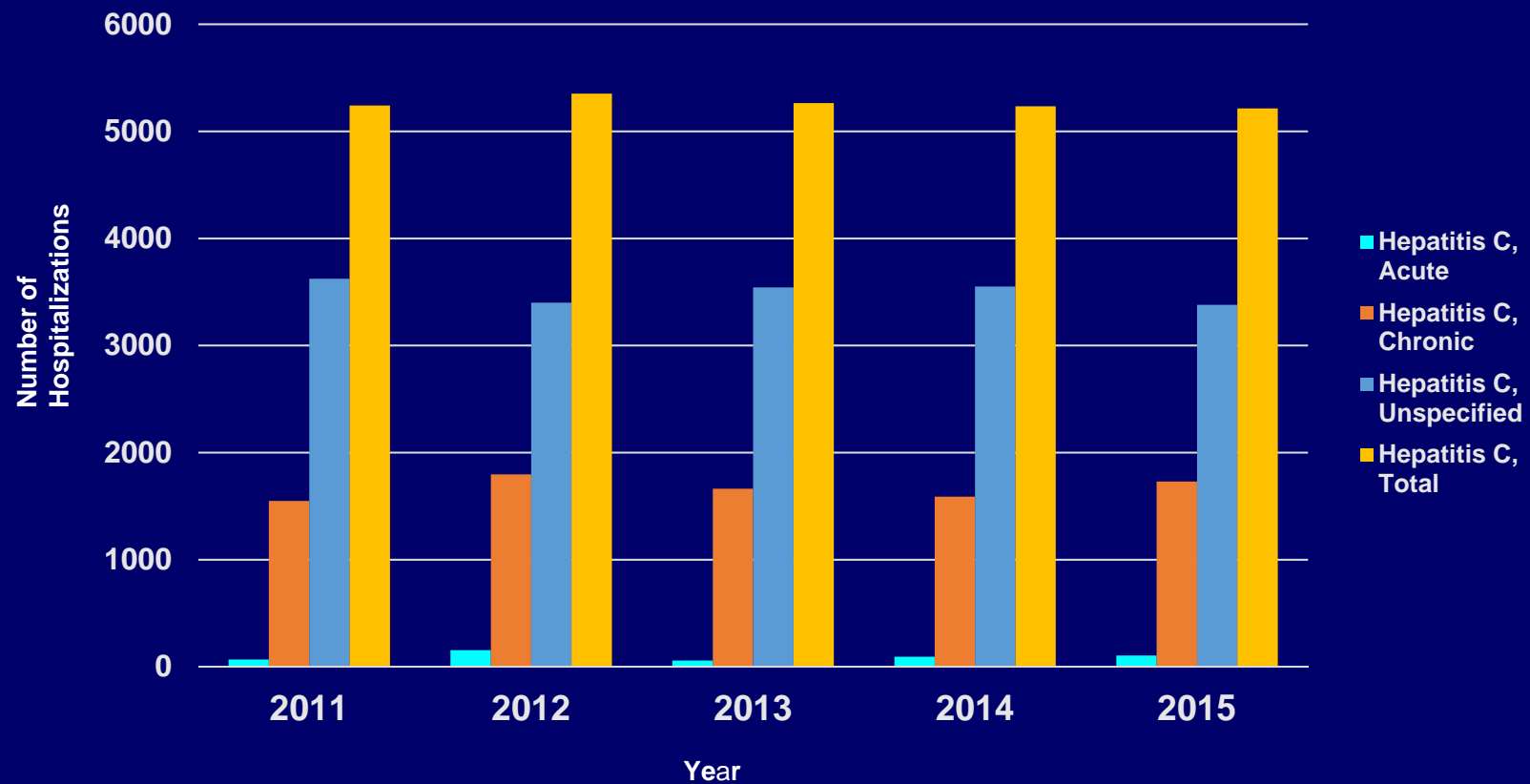
Acute Hepatitis B Rates, New Mexico and U.S., 2004 – 2015



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

Hepatitis C Hospitalizations*

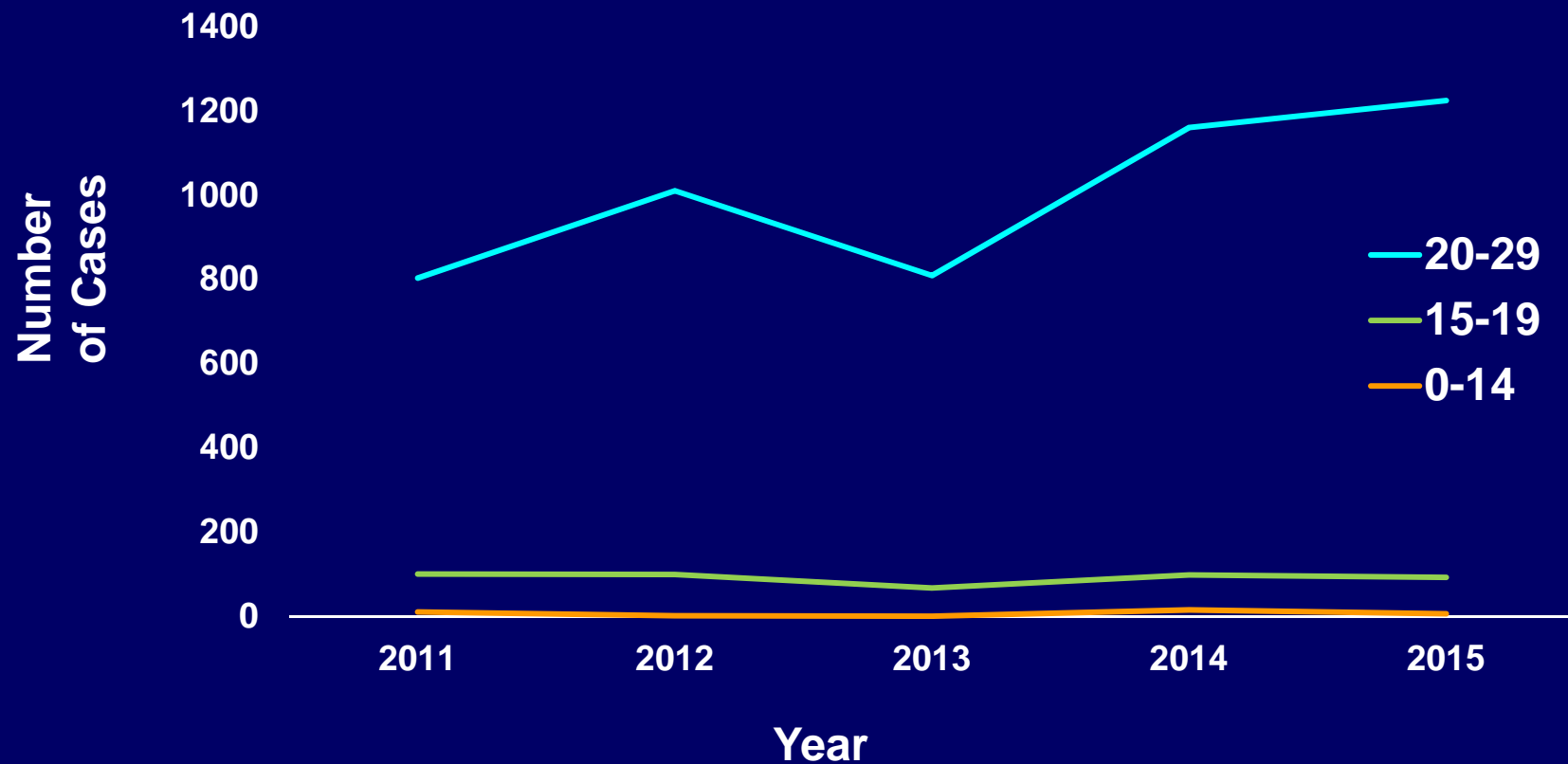
New Mexico, 2011-2015



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

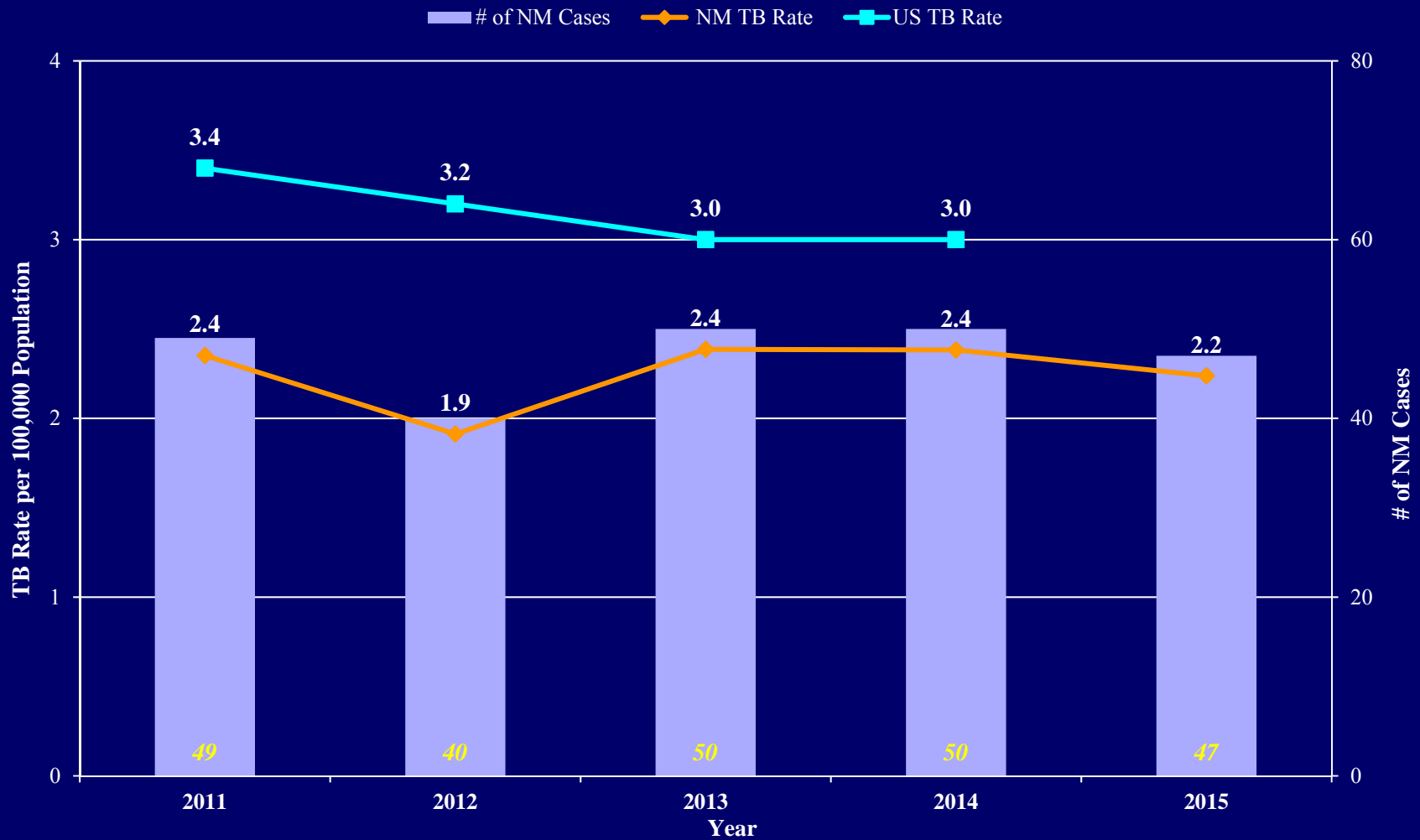
Reported Acute & Chronic Hepatitis C Cases < 30 years old

New Mexico, 2009 - 2015

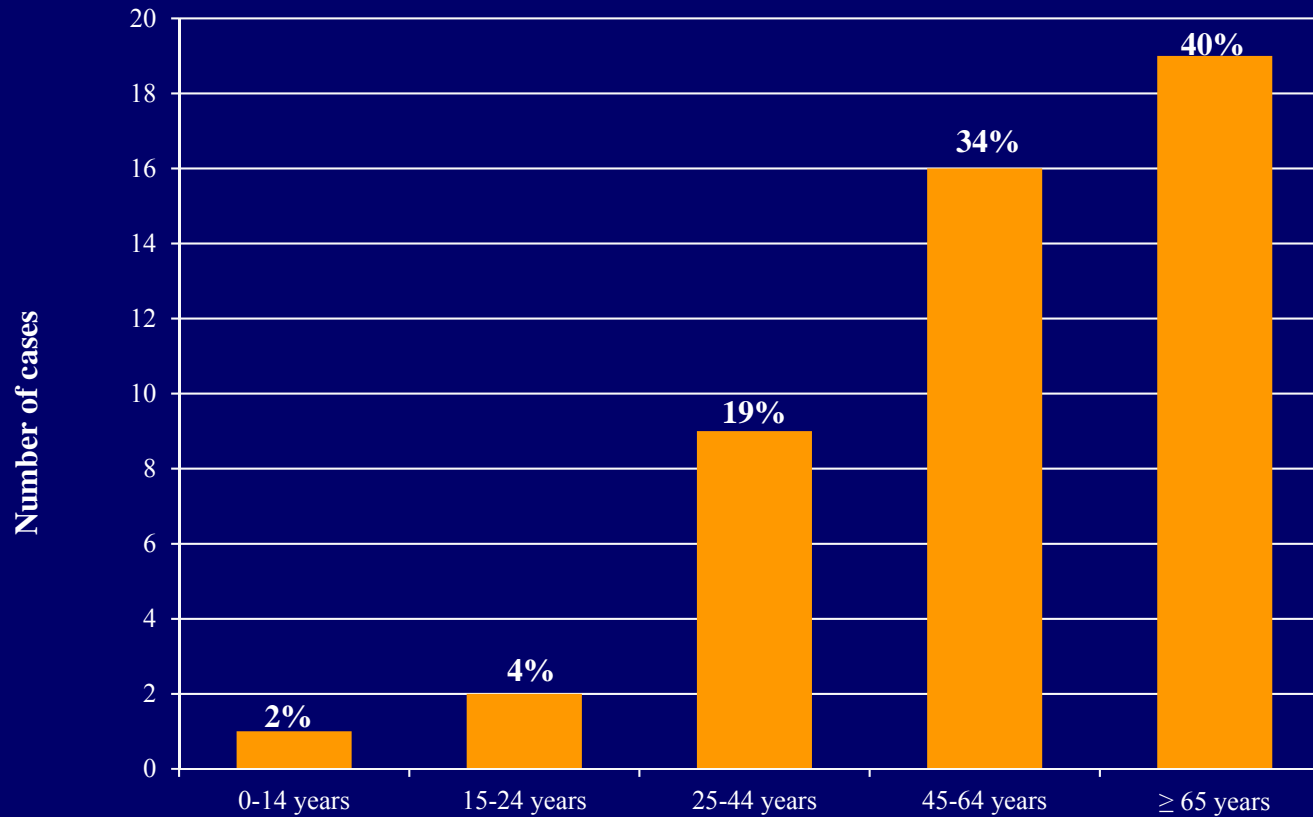


Source: New Mexico – NMDOH Infectious Disease Epidemiology Bureau. Includes probable and confirmed acute and chronic infections.
Limitations: Data does not differentiate between past and current infection. Reported cases includes only cases tested, most likely this underestimates true burden of disease.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

TB Rates, New Mexico and US, 2011 - 2015

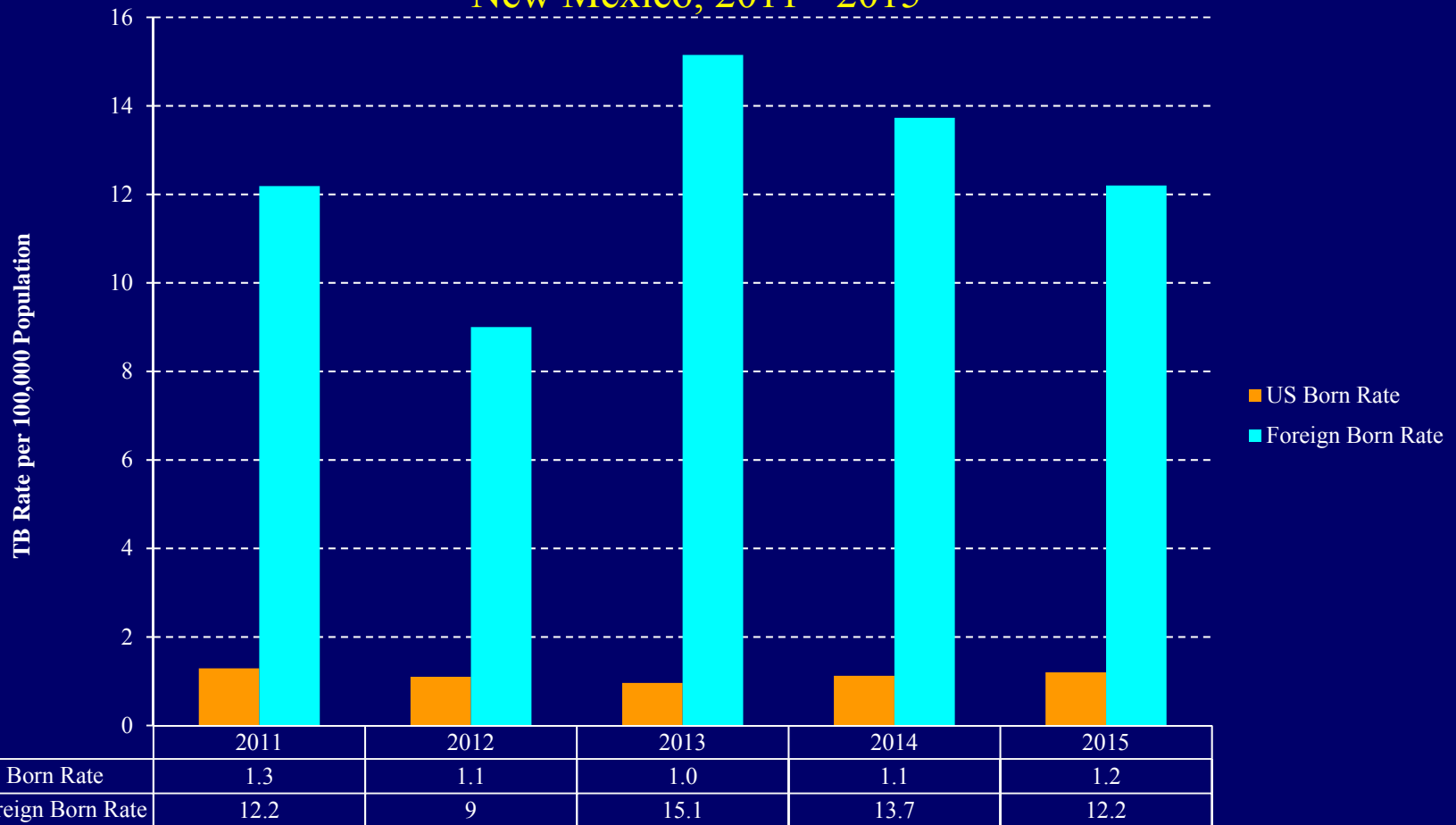


TB Cases by Age Group, New Mexico, 2015



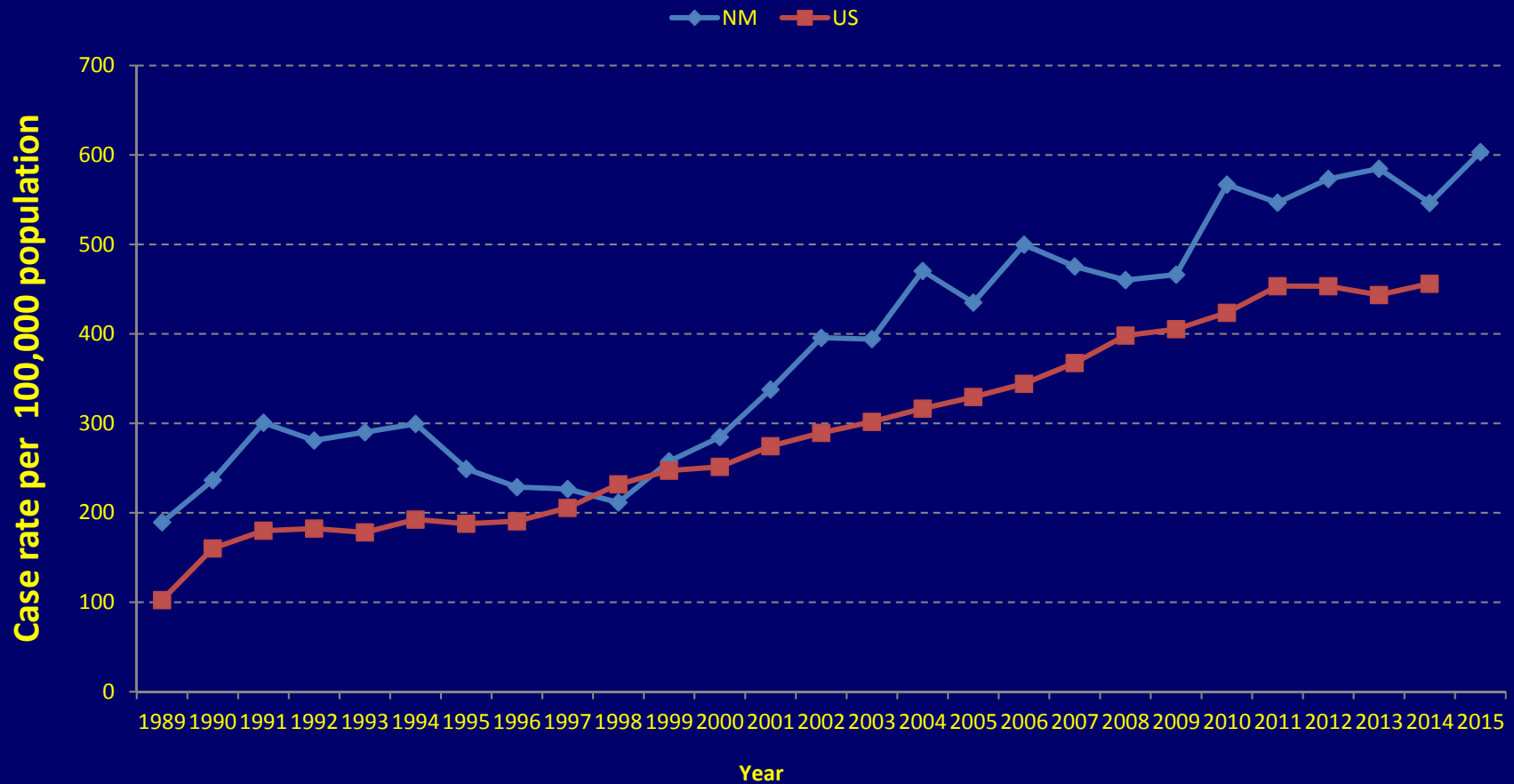
TB Rates Among US Born vs Foreign Born Persons,

New Mexico, 2011 - 2015



Chlamydia Rates,

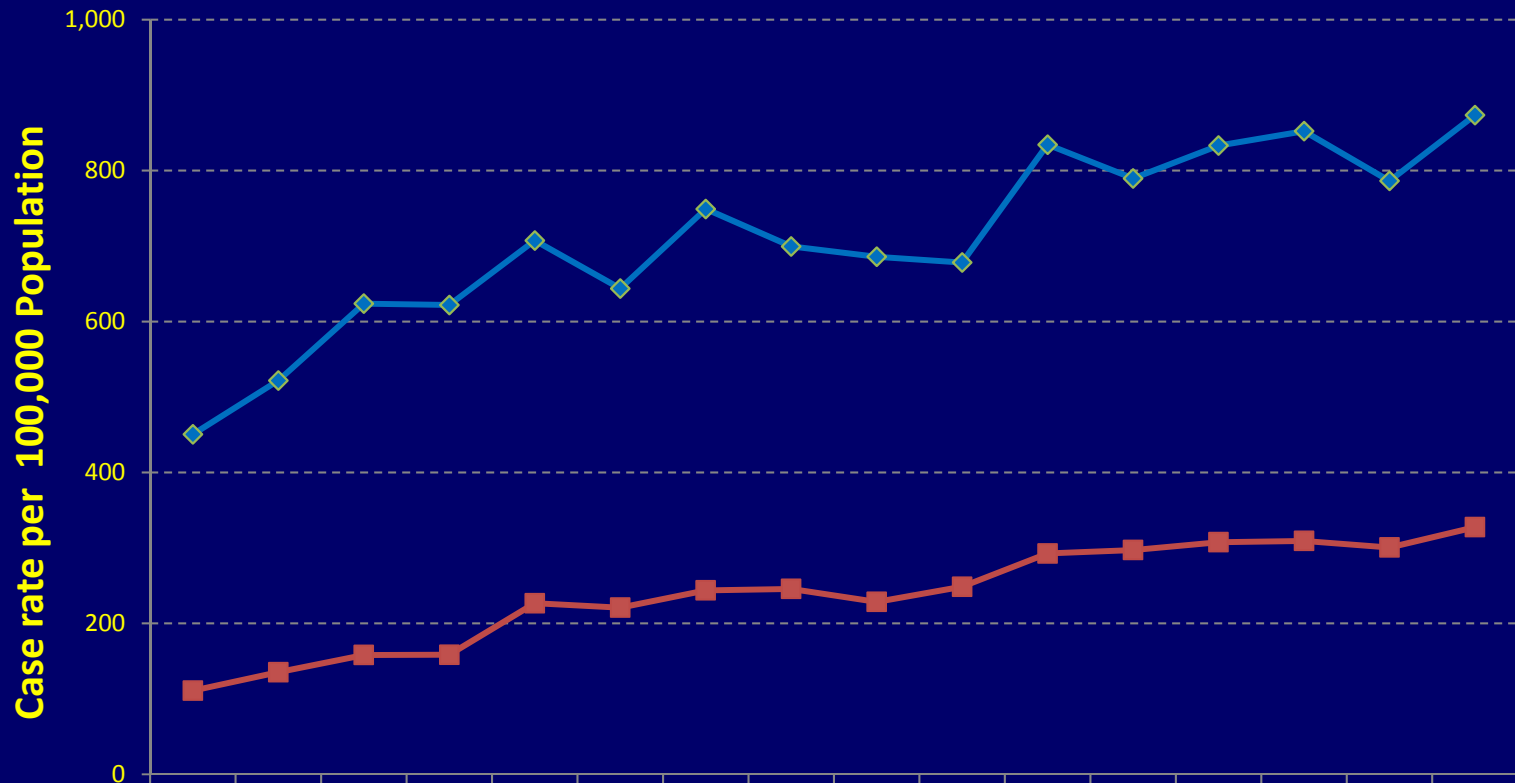
New Mexico and U.S., 1989 - 2015



Source: PRISM for NM Rates, CDC Surveillance Reports for U.S. Rates

Chlamydia Rates by Sex

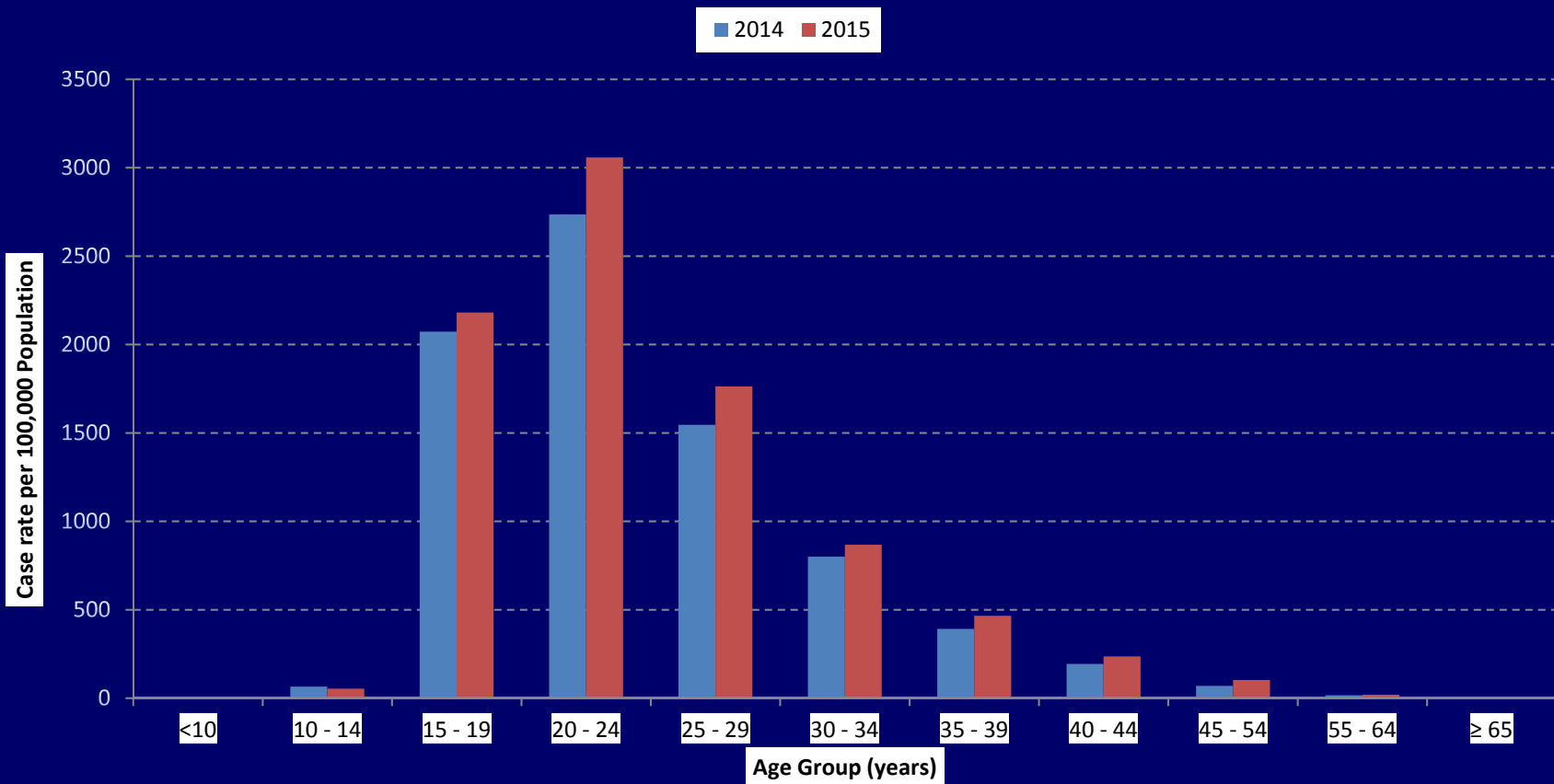
New Mexico, 2000 - 2015



	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
■ 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	297.2	307.5	309.3	300.6	327.5
◆ NM Female CT Rate	450.5	521.8	623.7	621.9	707.3	643.8	749.1	699.5	685.9	678.2	834.3	789.6	833.2	852.3	786.4	873.6

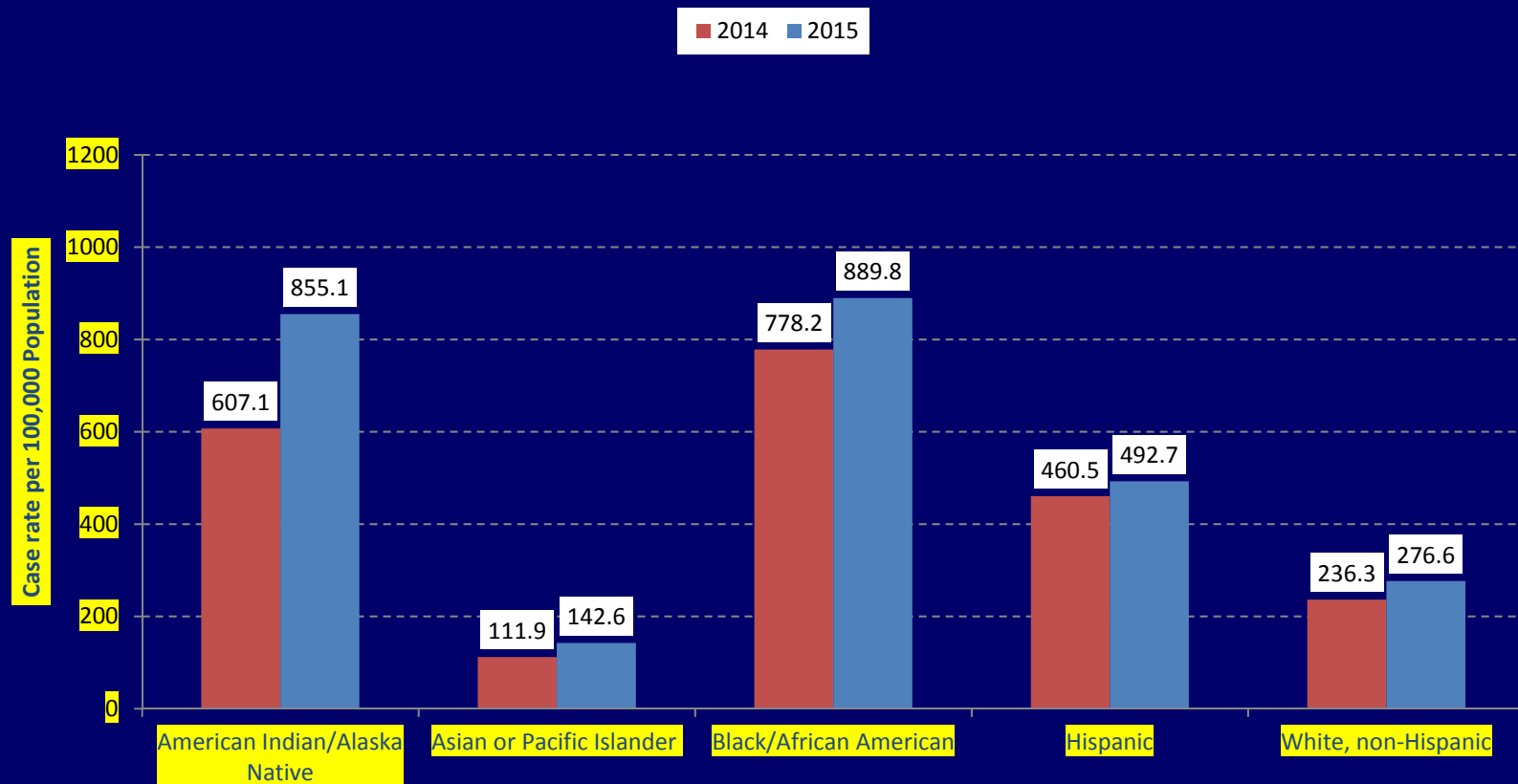
Chlamydia Rates by Age Group

New Mexico, 2014 - 2015



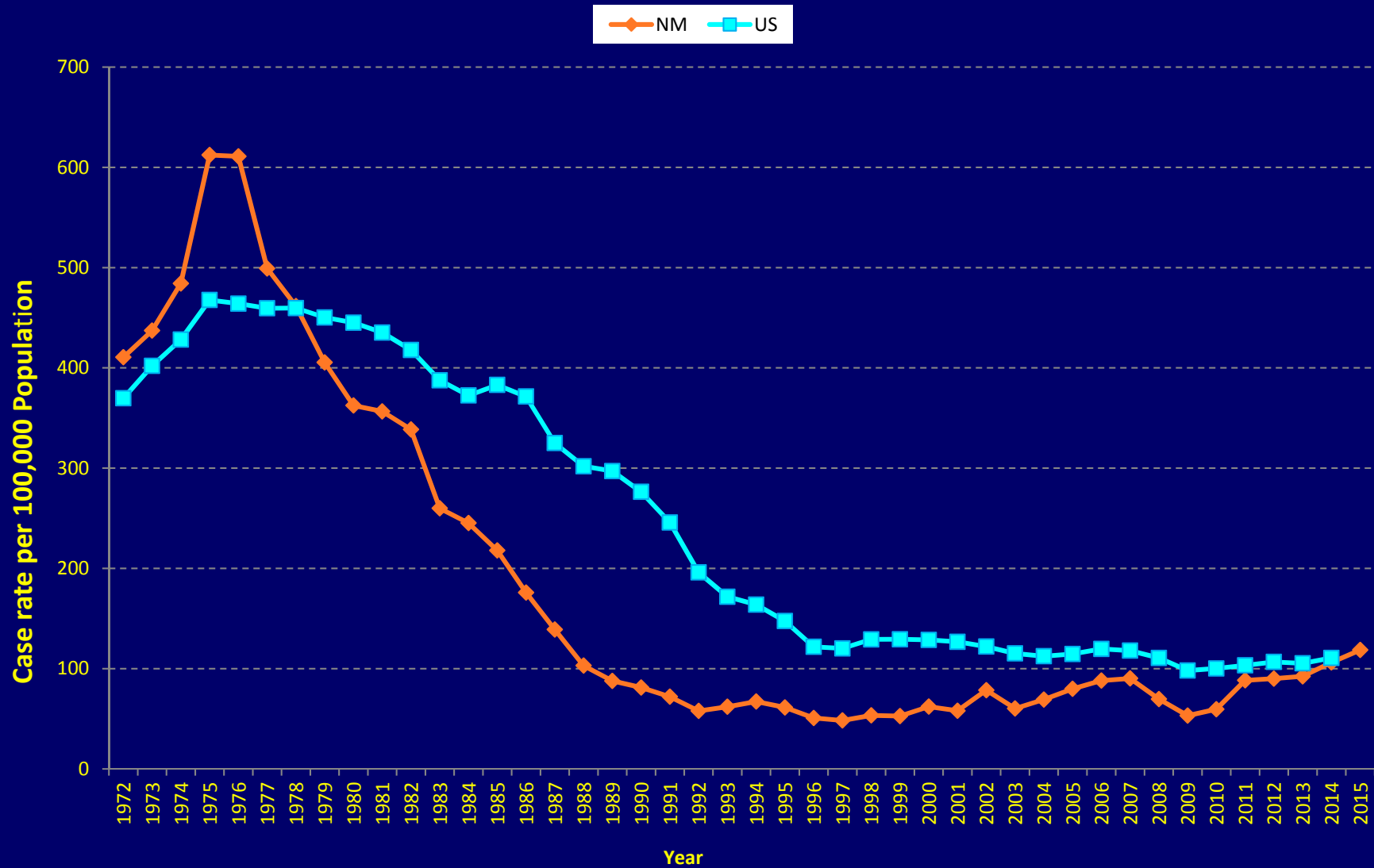
Chlamydia Rates by Race/Ethnicity

New Mexico, 2014 - 2015



Gonorrhea Rates,

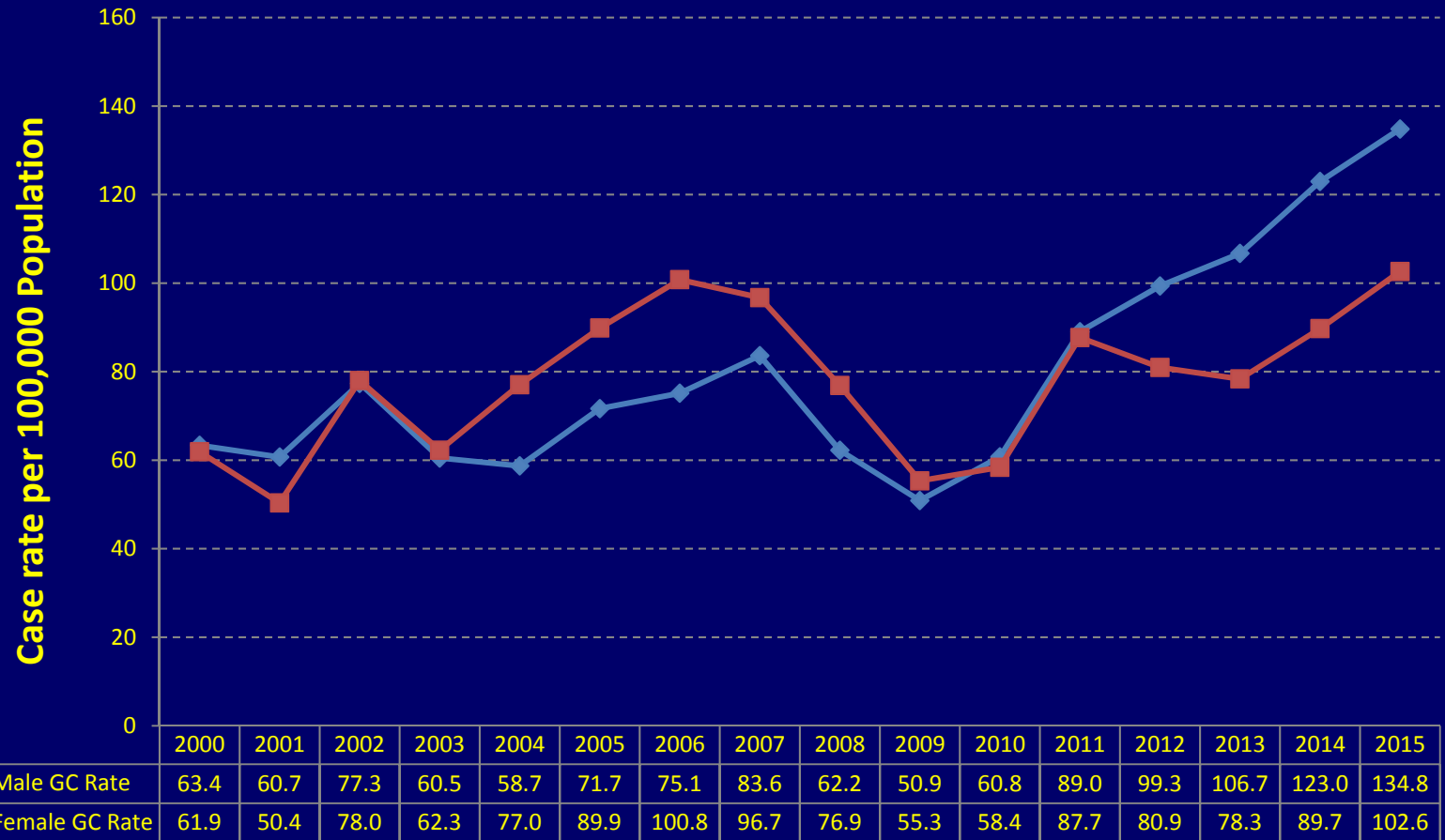
New Mexico and U.S., 1972 - 2015



Source: PRISM for NM Rates, CDC Surveillance Reports for US Rates

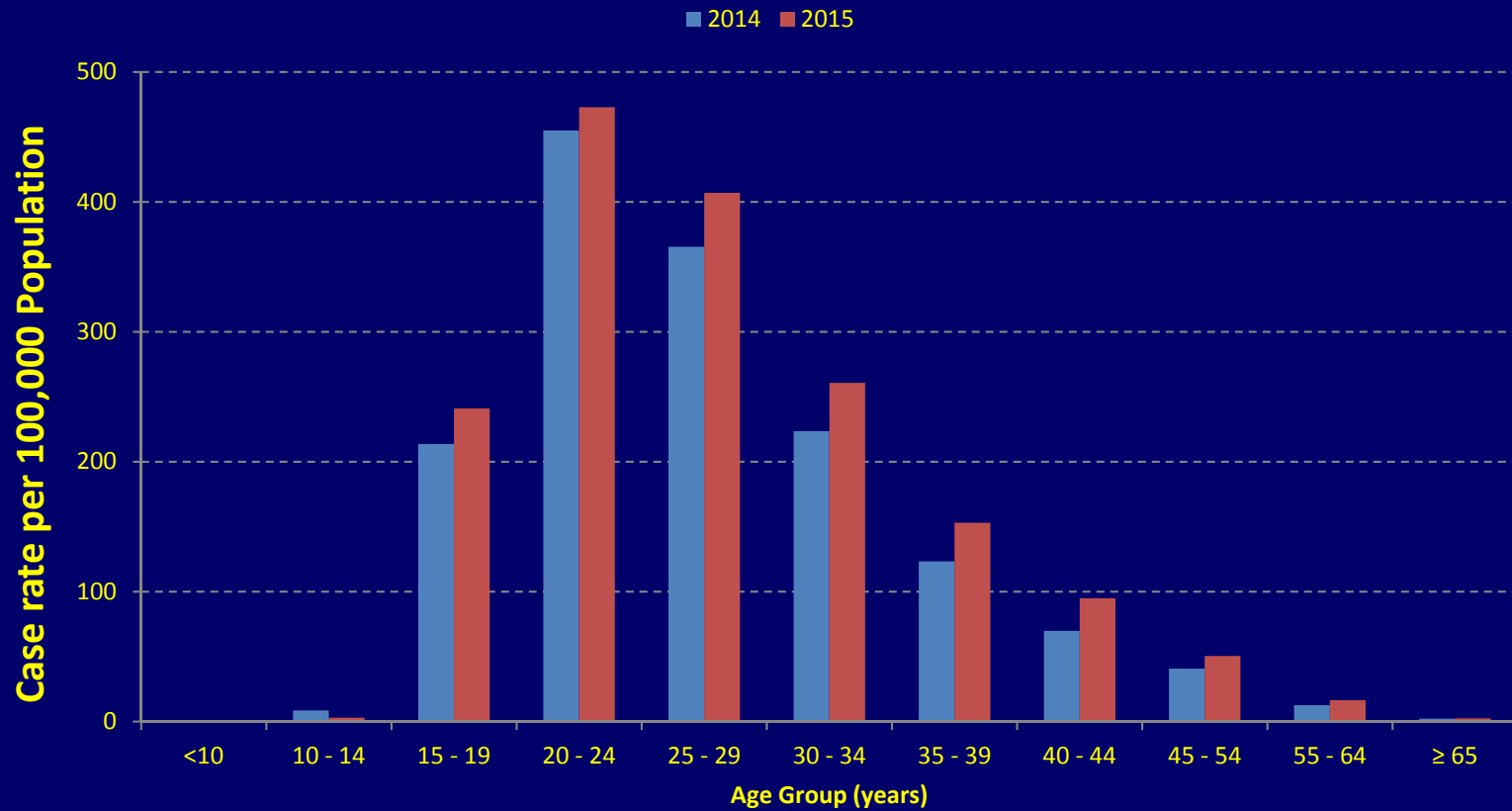
Gonorrhea Rates by Sex

New Mexico, 2000-2015



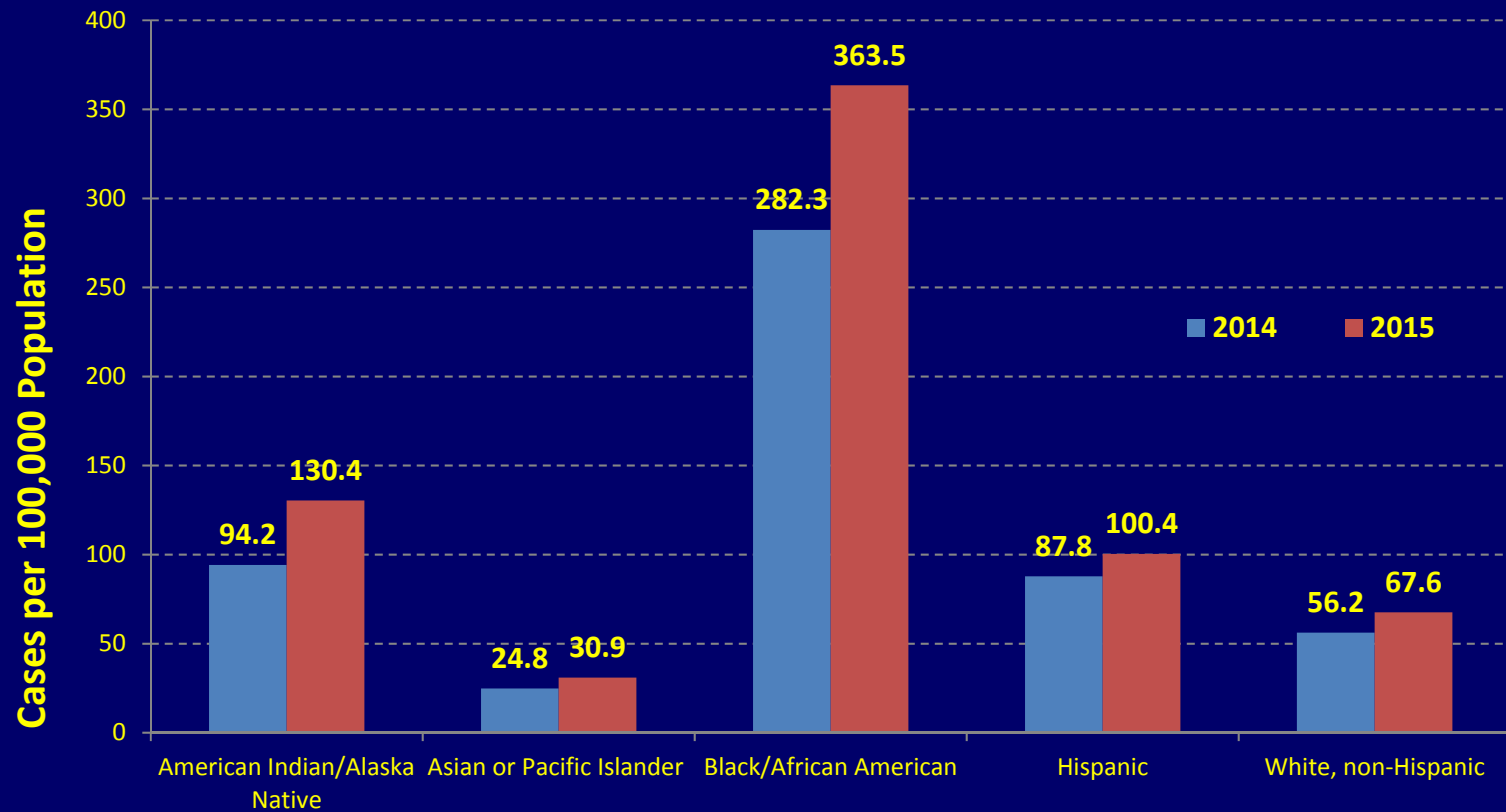
Gonorrhea Rates by Age Group

New Mexico, 2014 - 2015



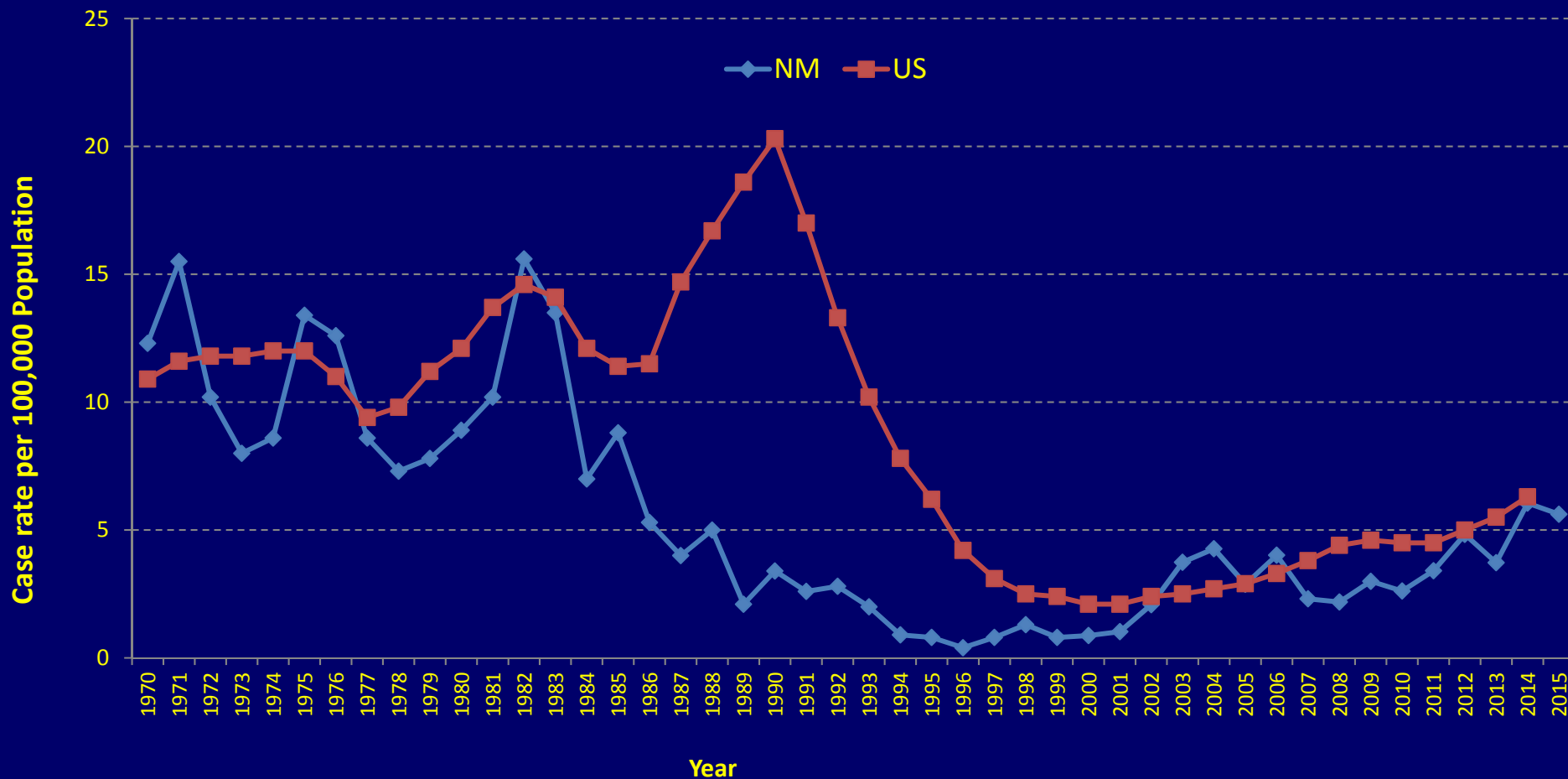
Gonorrhea Rates by Race/Ethnicity

New Mexico, 2014 - 2015



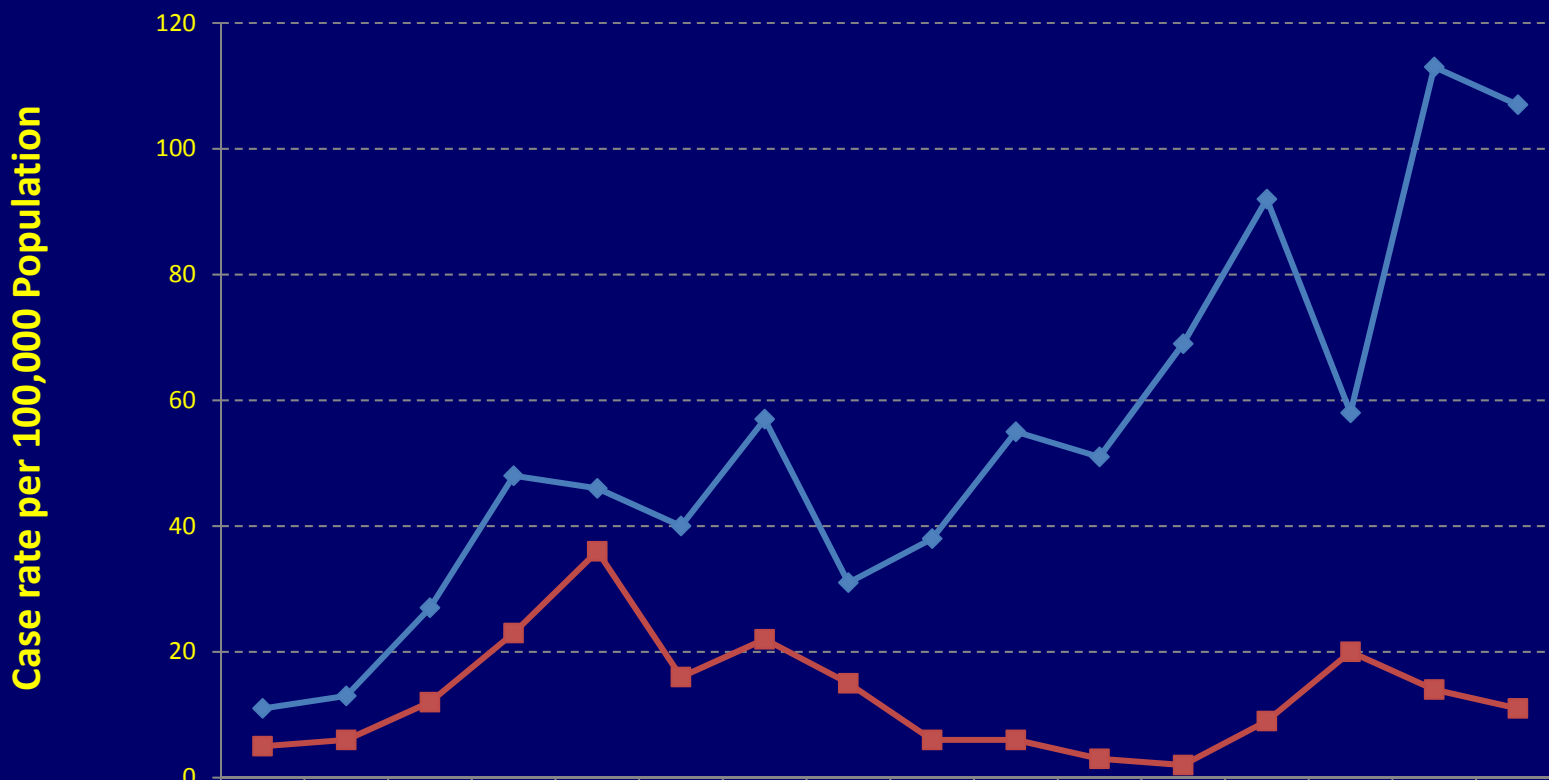
Primary and Secondary Syphilis Rates,

New Mexico and U.S.,
1970 - 2015



Source: PRISM for NM Rates, CDC Surveillance Reports for U.S. Rates

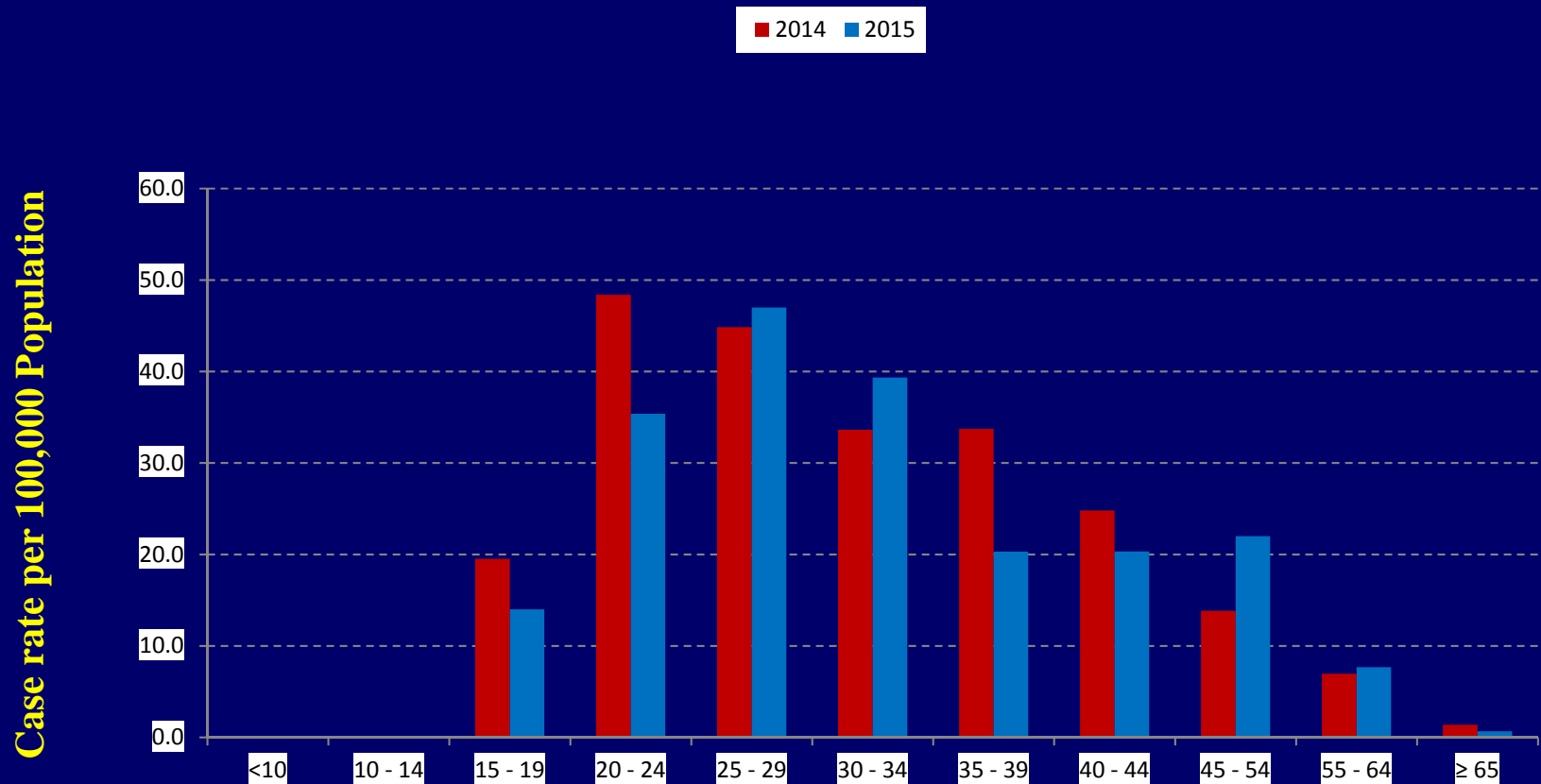
Primary and Secondary Syphilis Cases by Sex, New Mexico, 2000-2015



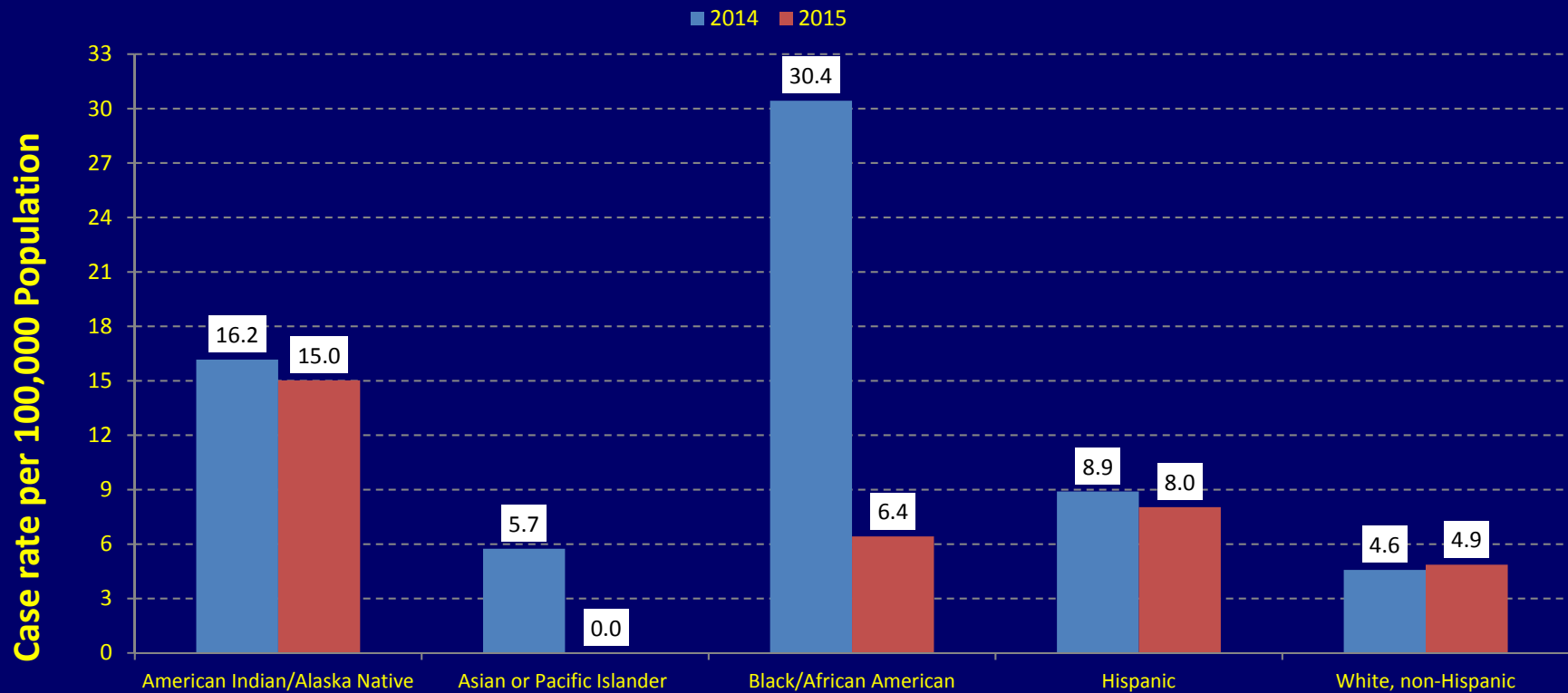
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
—◆— NM Male P&S Cases	11	13	27	48	46	40	57	31	38	55	51	69	92	58	113	107
—■— NM Female P&S Cases	5	6	12	23	36	16	22	15	6	6	3	2	9	20	14	11

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

New Mexico, 2014-2015

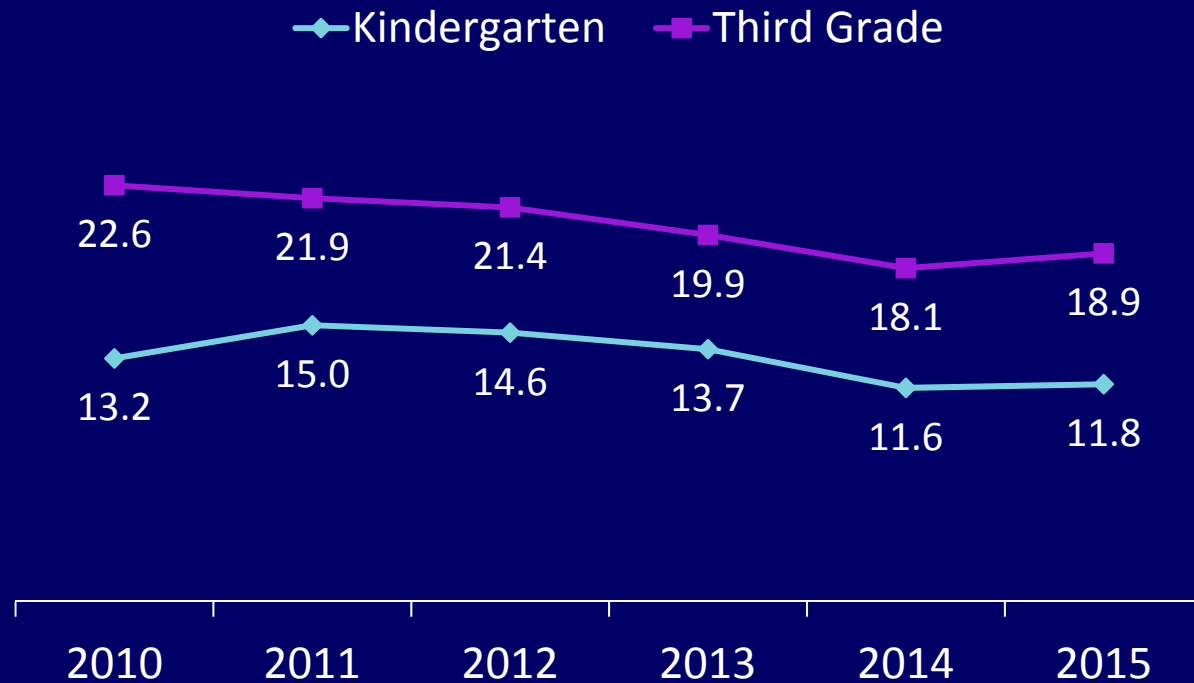


Primary, Secondary, and Early Latent Syphilis Rates by Race/Ethnicity, New Mexico 2014 – 2015



Percentage of Students Obese by Grade

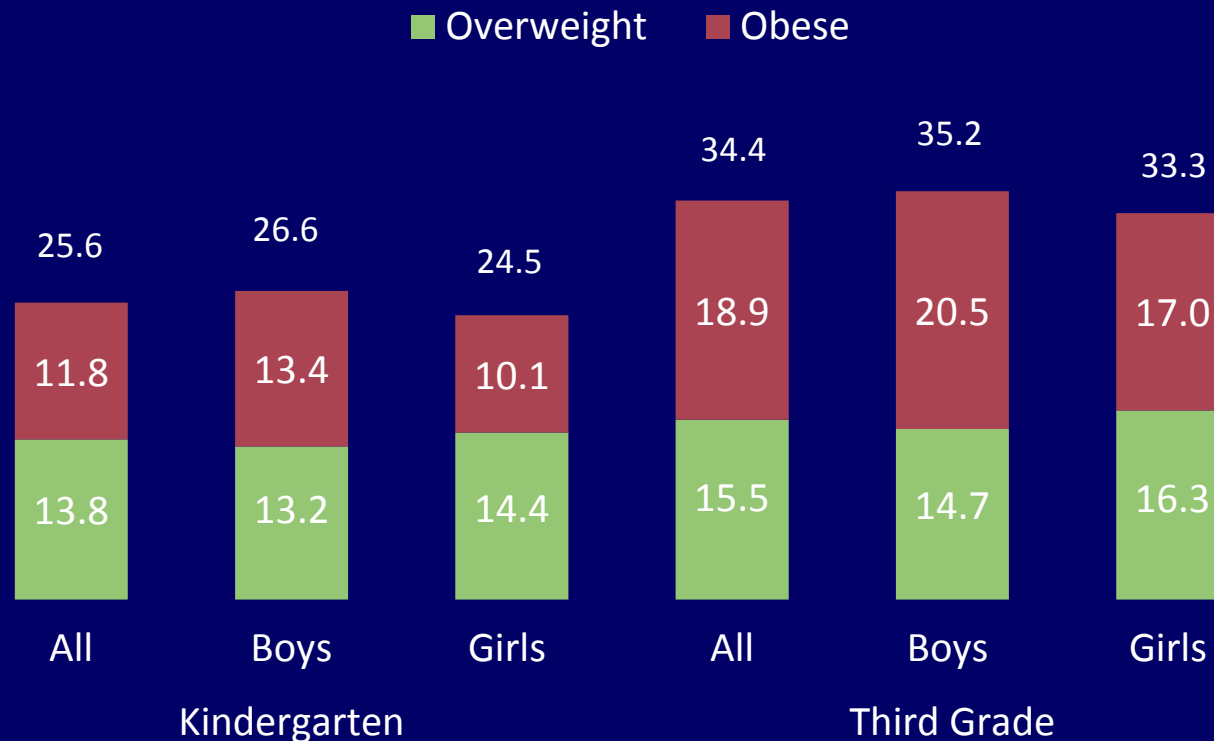
New Mexico, 2010-2015



Source: New Mexico Childhood Obesity Surveillance System

Percentage of Students Overweight and Obese by Grade & Gender

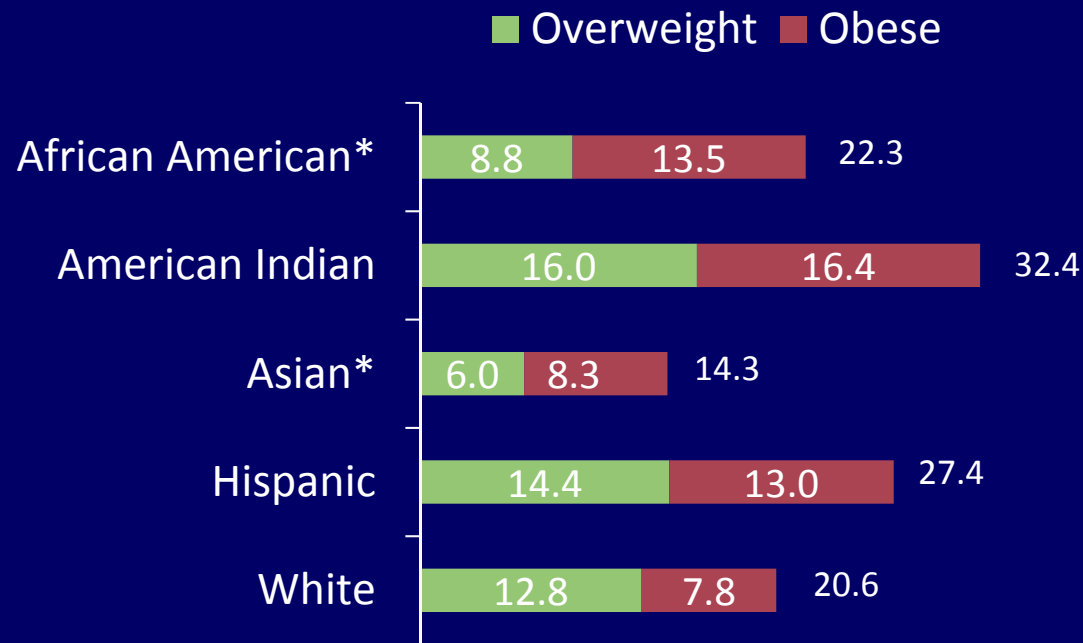
New Mexico, 2015



Source: New Mexico Childhood Obesity Surveillance System

Percentage of Kindergarten Students Overweight and Obese by Race/Ethnicity

New Mexico, 2015

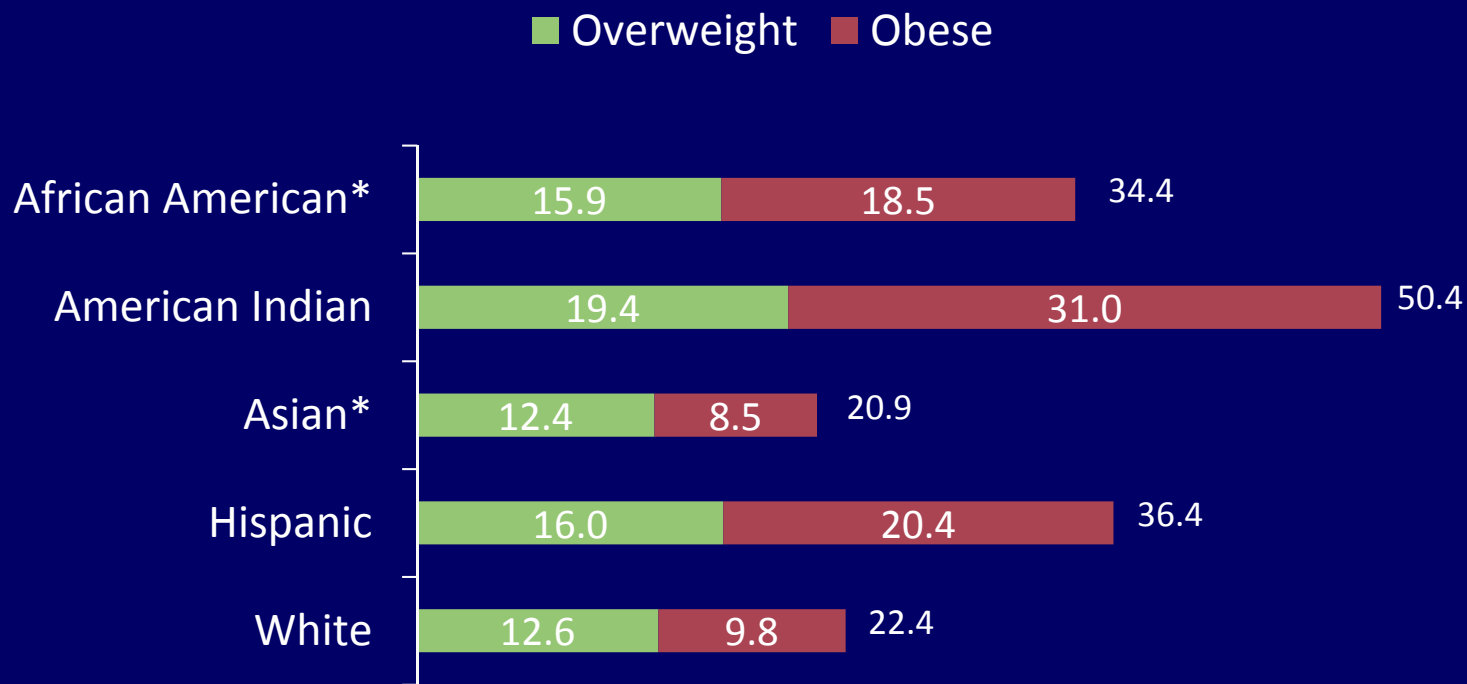


Source: New Mexico Childhood Obesity Surveillance System

*Due to small sample sizes, African American and Asian data have been aggregated to include 2014 and 2015 BMI results. Some estimates may fluctuate widely across time.

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

New Mexico, 2015

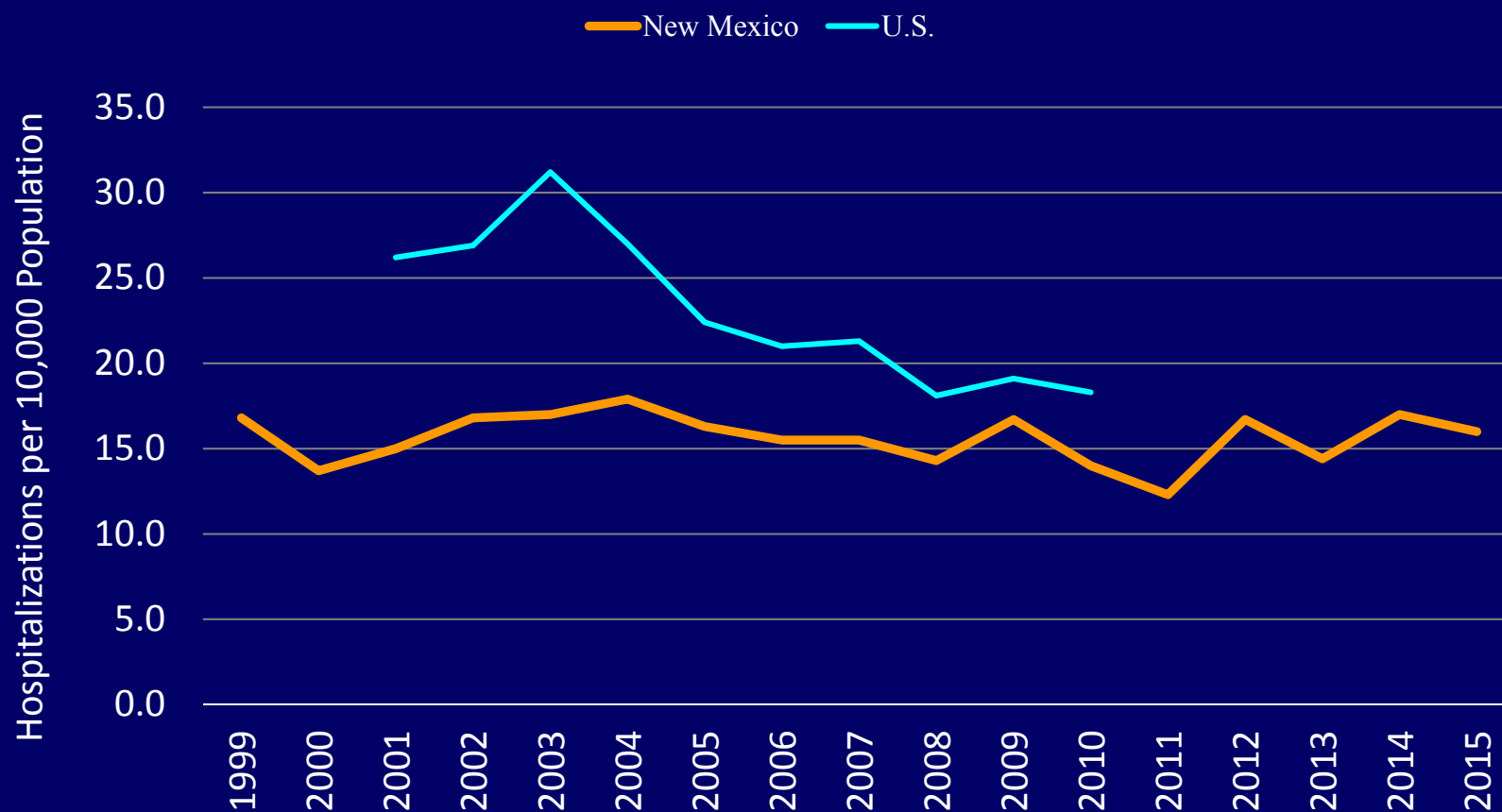


Source: New Mexico Childhood Obesity Surveillance System

*Due to small sample sizes, African American and Asian data have been aggregated to include 2014 and 2015 BMI results. Some estimates may fluctuate widely across time.

Child Asthma Hospitalization Rates

Ages 0-17 Years, New Mexico and U.S., 1999-2015

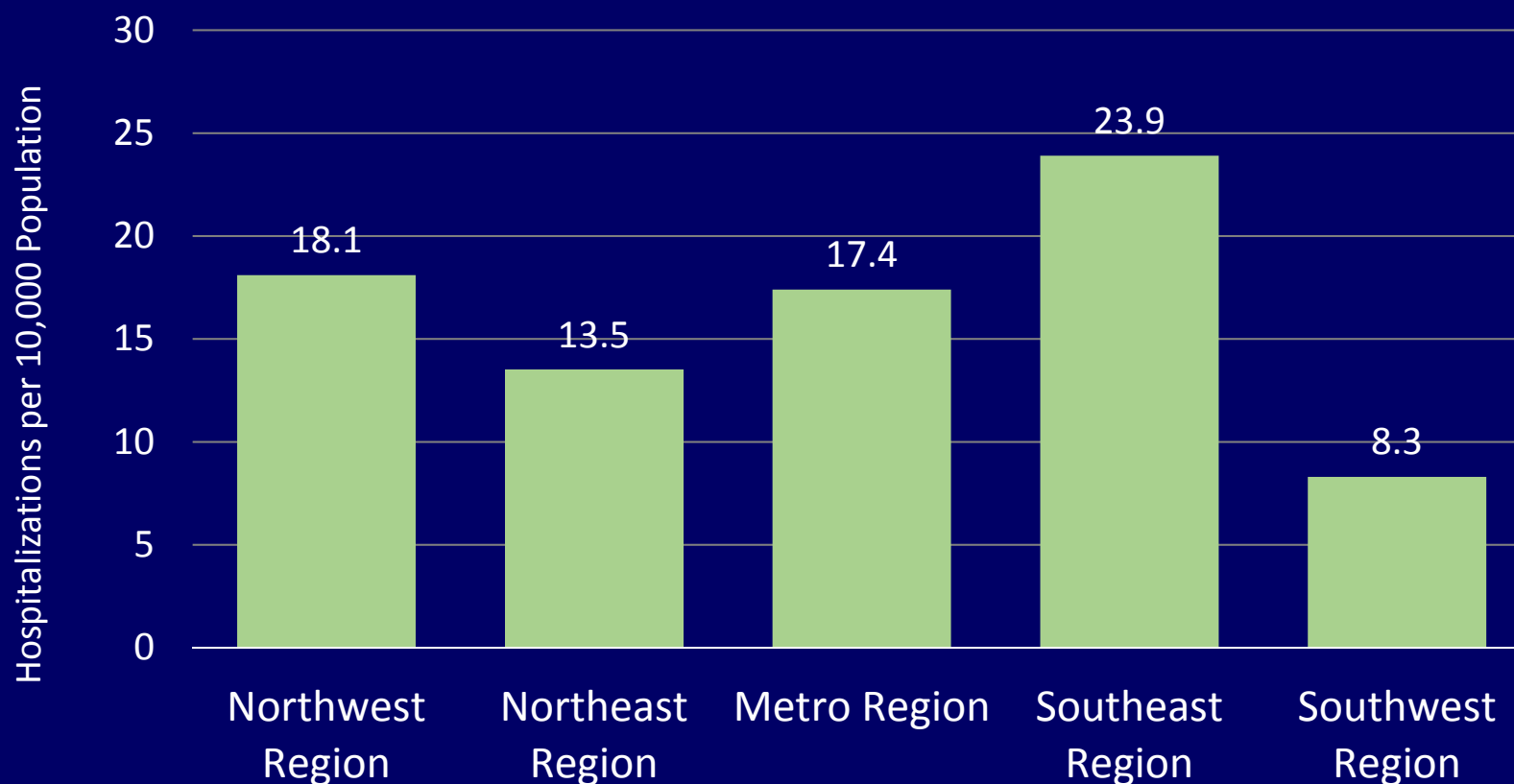


Source: New Mexico Department of Health (data via <http://ibis.health.state.nm.us>).
U.S.: CDC/NCHS, National Hospital Discharge Survey (discontinued in 2011).

NOTES: Includes asthma as first-listed ICD-9 diagnosis (493-493.92).
This series does not include Indian Health Service data.

Child Asthma Hospitalization Rates by Health Region

Ages 0-17 Years, New Mexico, 2011-2015



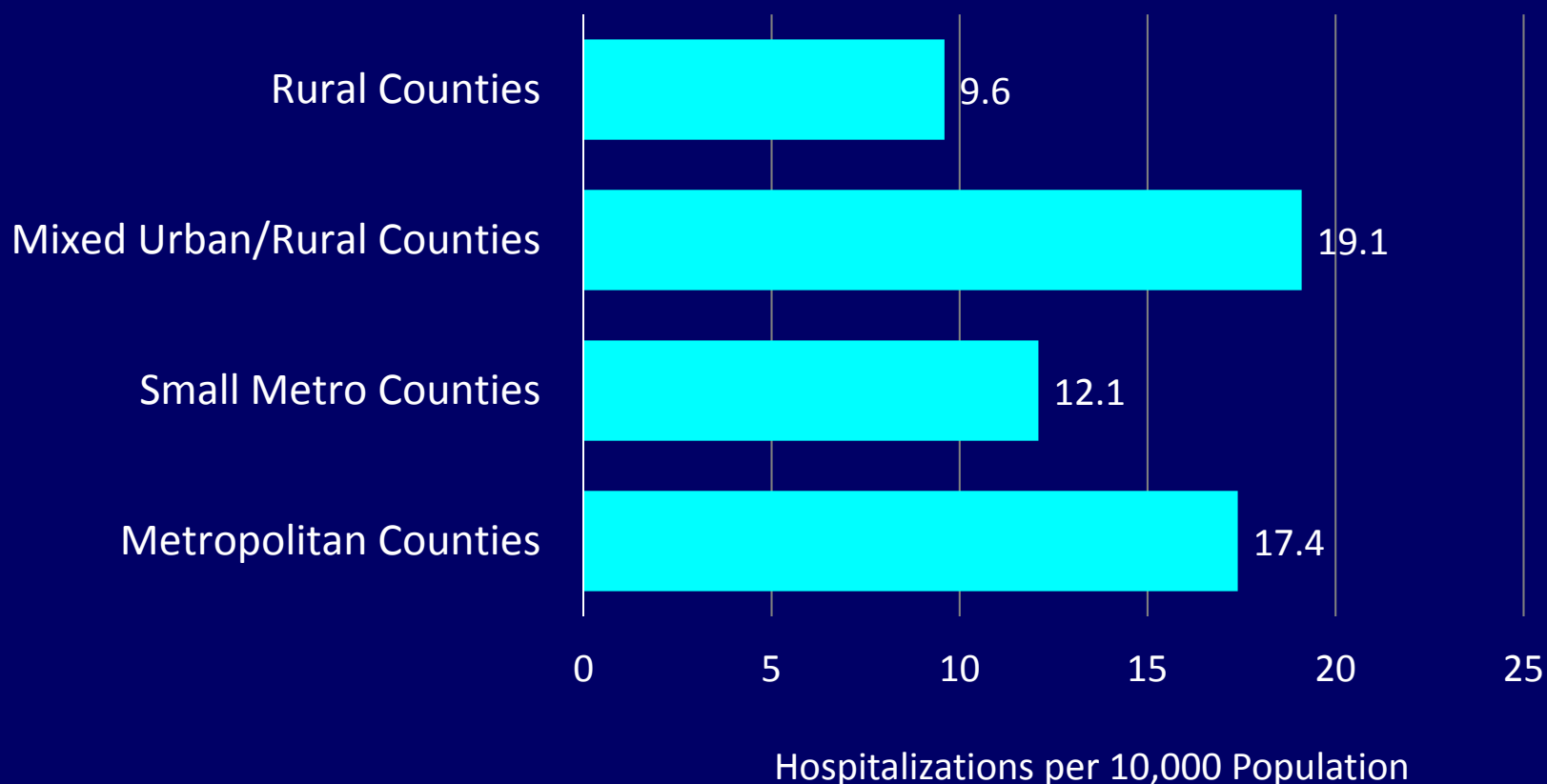
Source: New Mexico Department of Health (data via <http://ibis.health.state.nm.us>).

NOTES: Asthma as first-listed ICD-9 diagnosis (493-493.92).

This series does not include Indian Health Service data.

Child Asthma Hospitalization Rates by Urban and Rural Counties

Ages 0-17 Years, New Mexico, 2011-2015



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).

This series does not include Indian Health Service data.

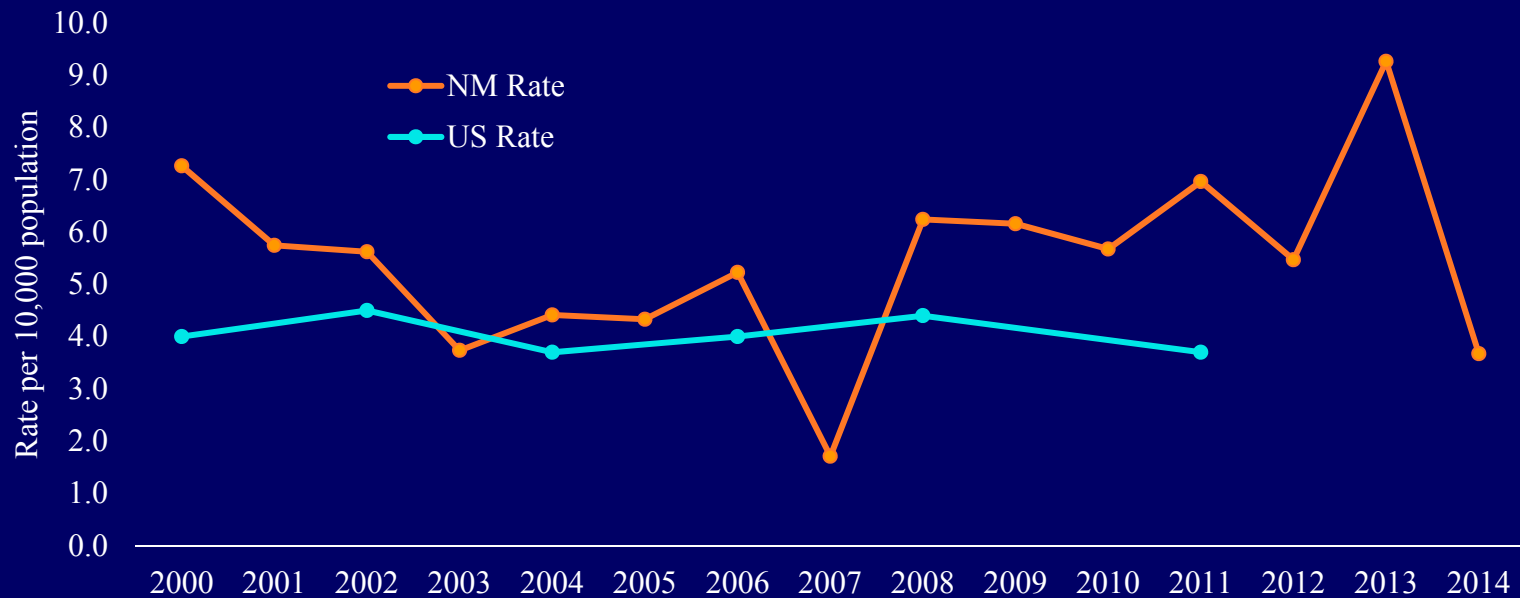
Elevated Blood Lead Levels* in Children under Age 6 Years, New Mexico, 2006-2015



*Elevated blood lead levels: ≥ 10 $\mu\text{g}/\text{dL}$ by venous test or 2 capillary tests within 12 weeks.

SOURCE: NM Environmental Health Epidemiology Bureau's Environmental Public Health Tracking and Childhood Lead Poisoning Prevention Program

Spina Bifida without Anencephaly, New Mexico and U.S., 2000-2014

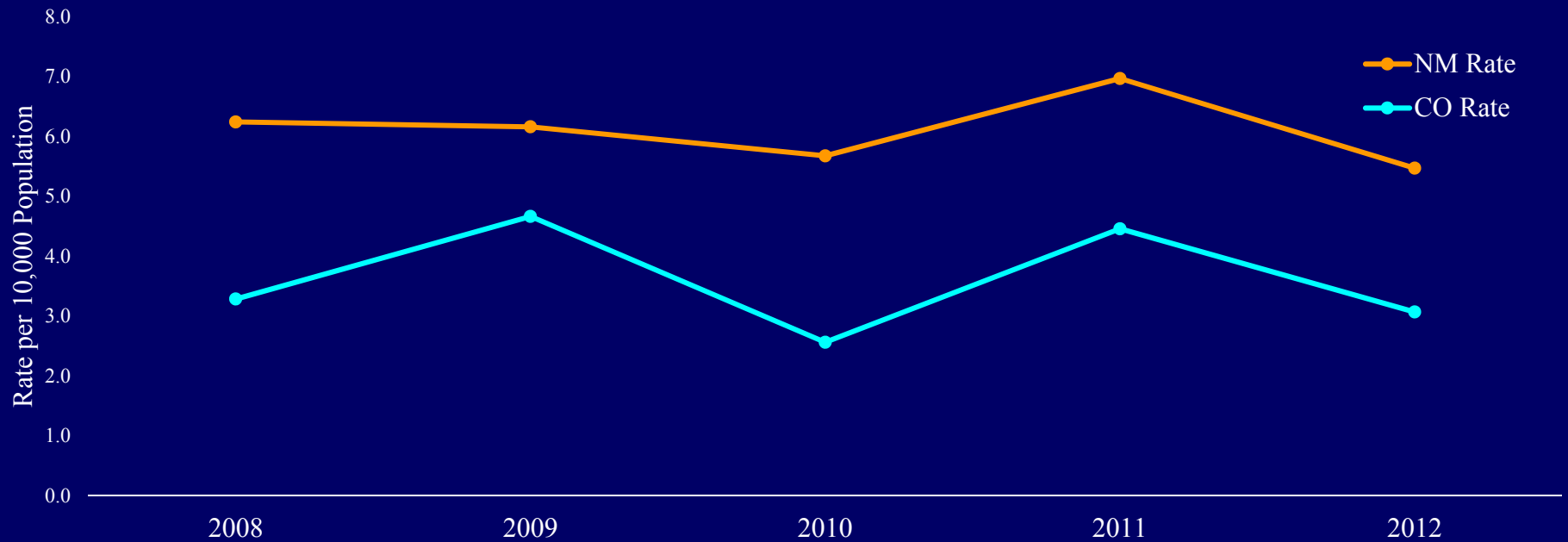


SOURCES: NM Environmental Health Epidemiology Bureau's Birth Defects Prevention and Surveillance System; National data <http://www.cdc.gov/mmwr/pdf/wk/mm6401.pdf>, among programs with prenatal ascertainment. Data not available every year.

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

Spina Bifida without Anencephaly

New Mexico and Colorado, 2008-2012

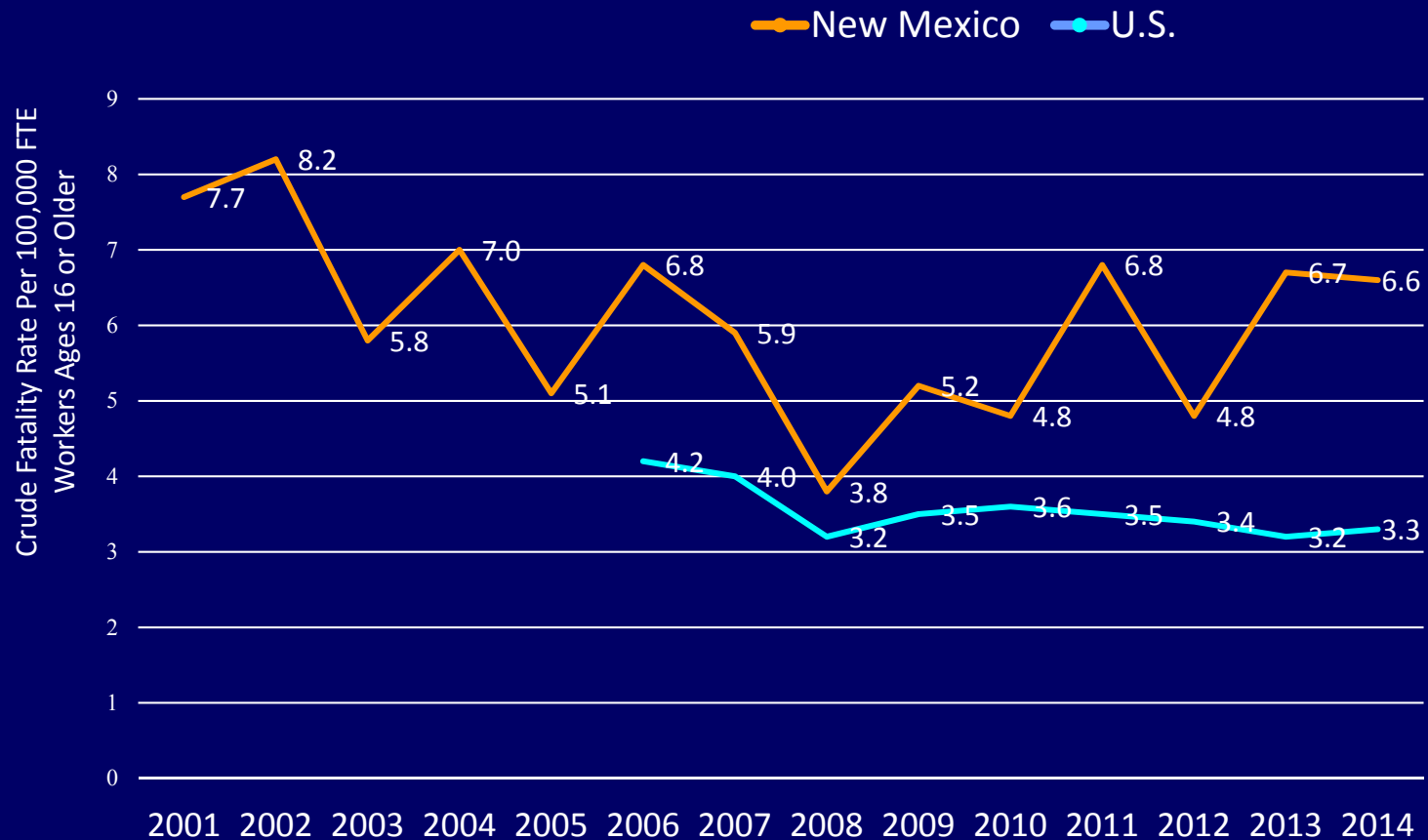


SOURCES: NM Environmental Health Epidemiology Bureau's Birth Defects Prevention and Surveillance System; Colorado data: Colorado Birth Defects Registry.

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

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

New Mexico and U.S., 2001-2014

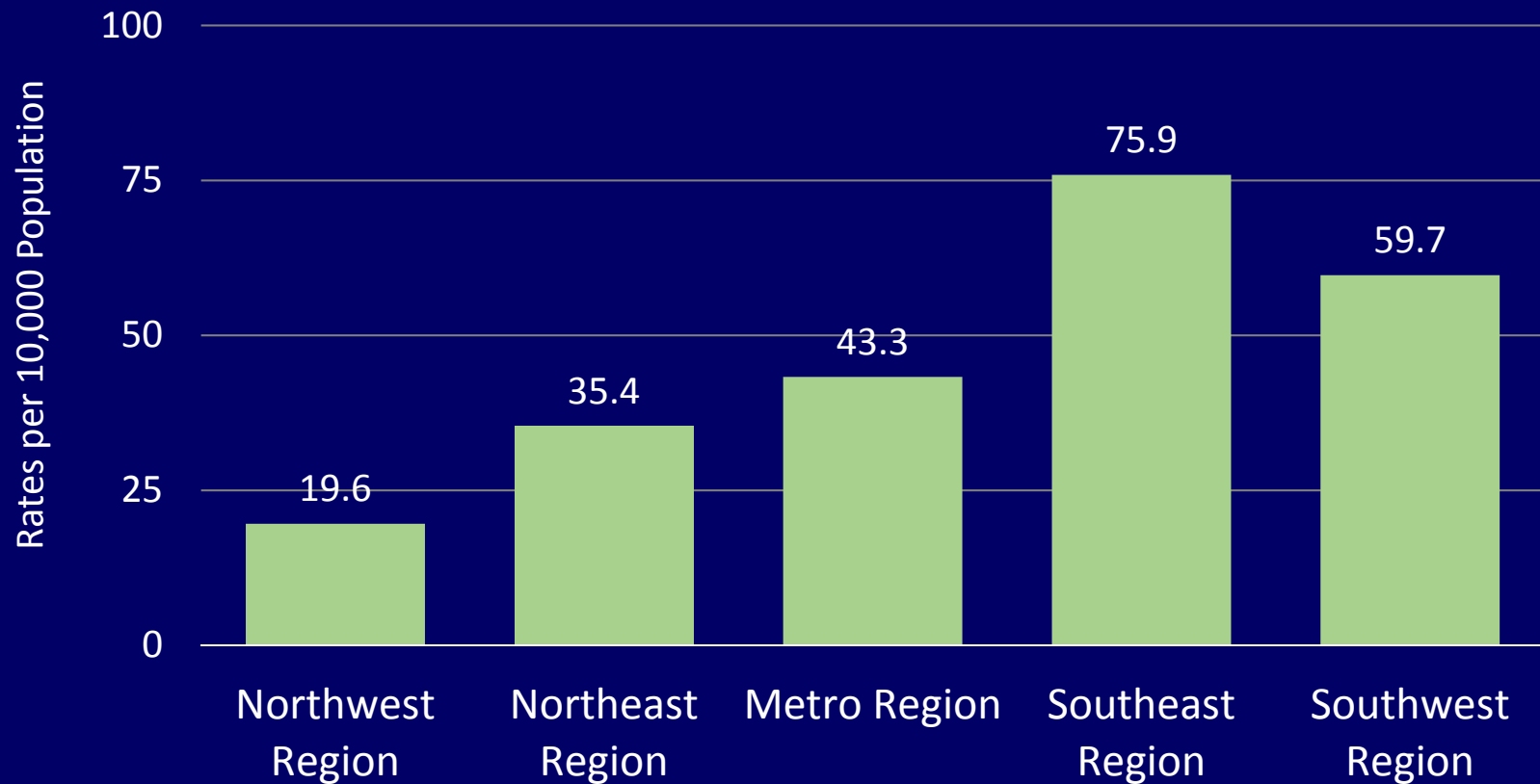


FTE rates for the United States are not available prior to 2006

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

Ambulatory Care Sensitive Condition Hospitalization Rates by Region

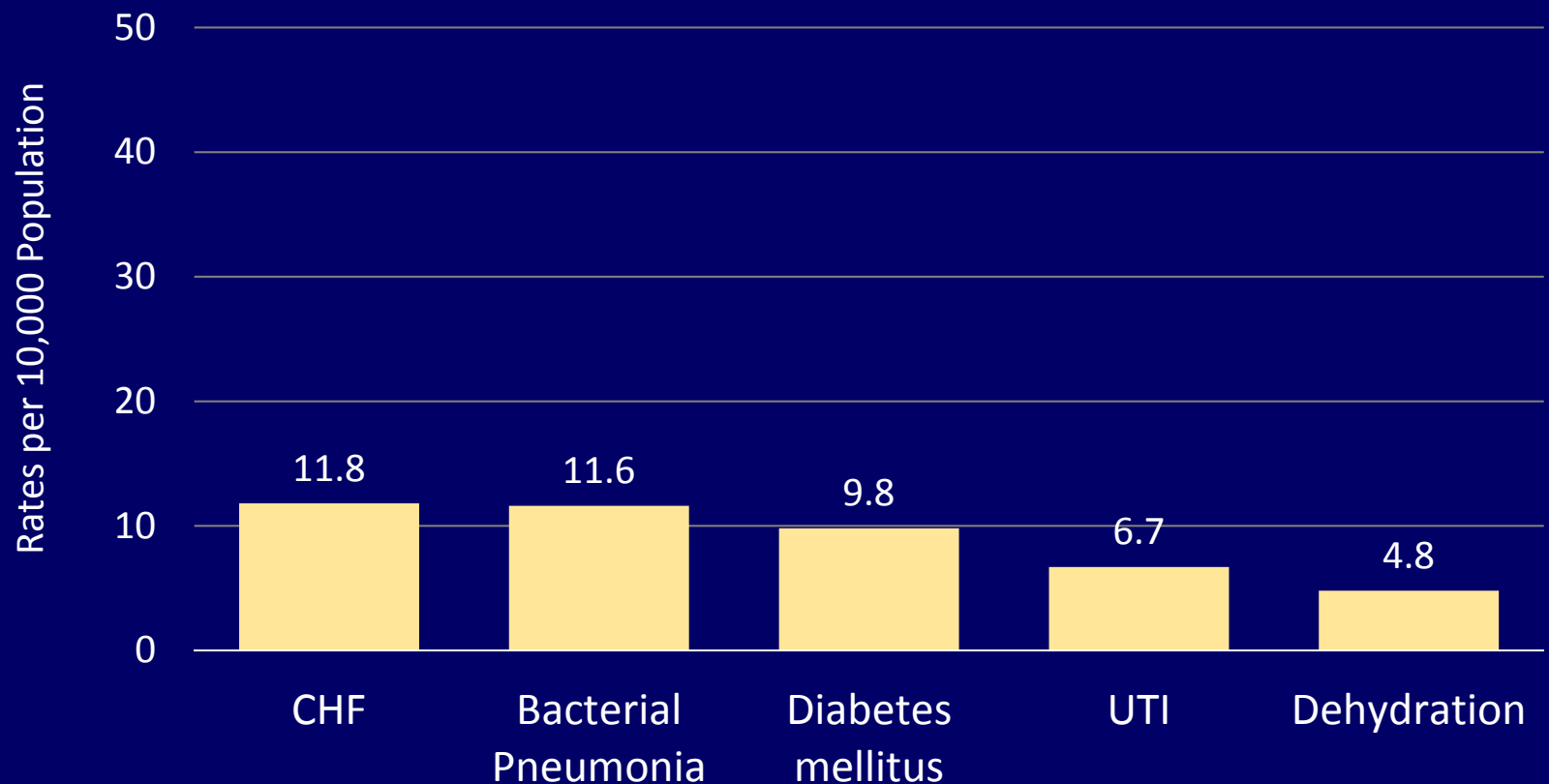
New Mexico, 2015



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

Top Five Ambulatory Care Sensitive Condition Hospitalization Rates

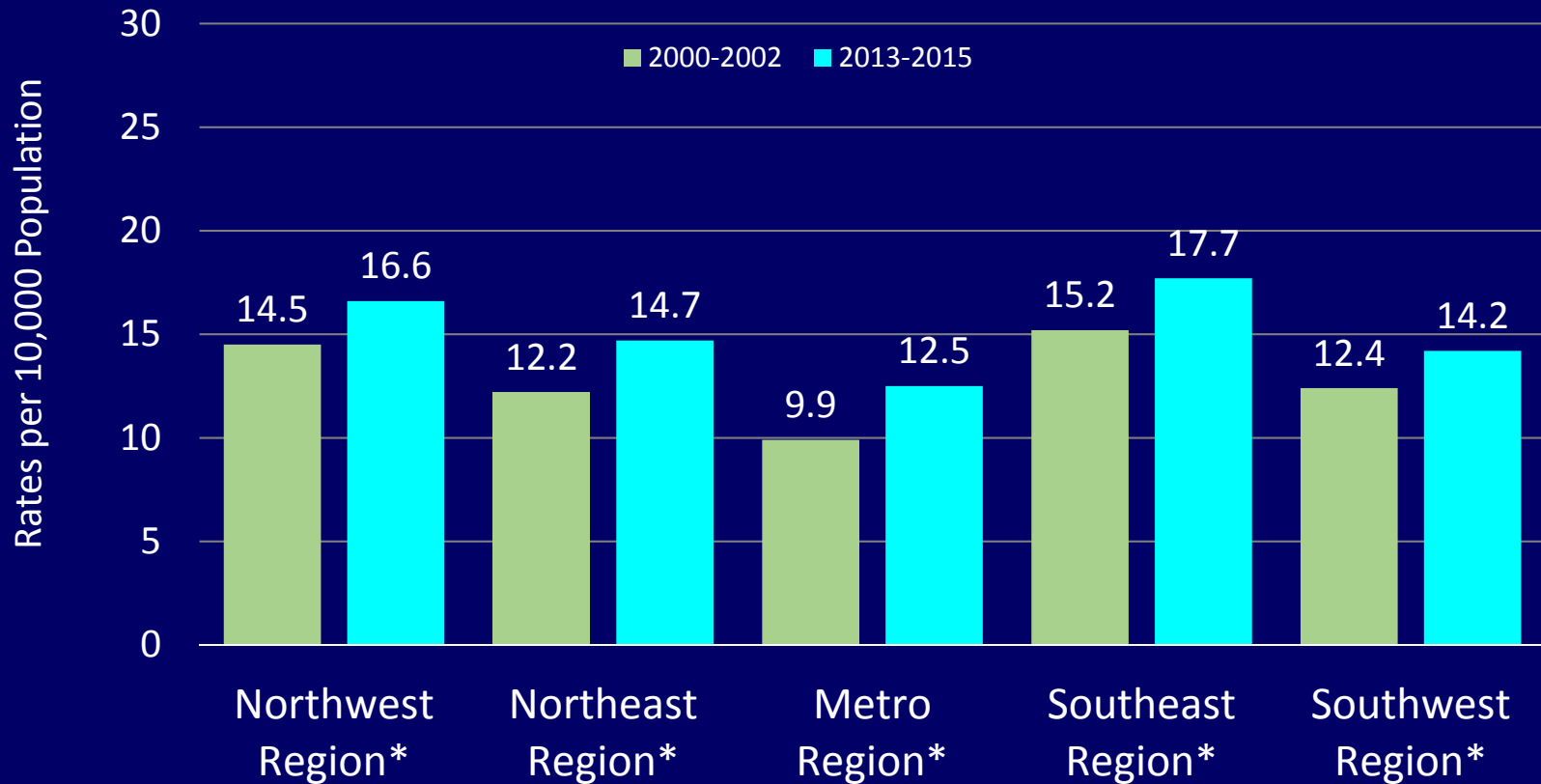
New Mexico, 2015



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

Diabetes Hospitalizations by Region

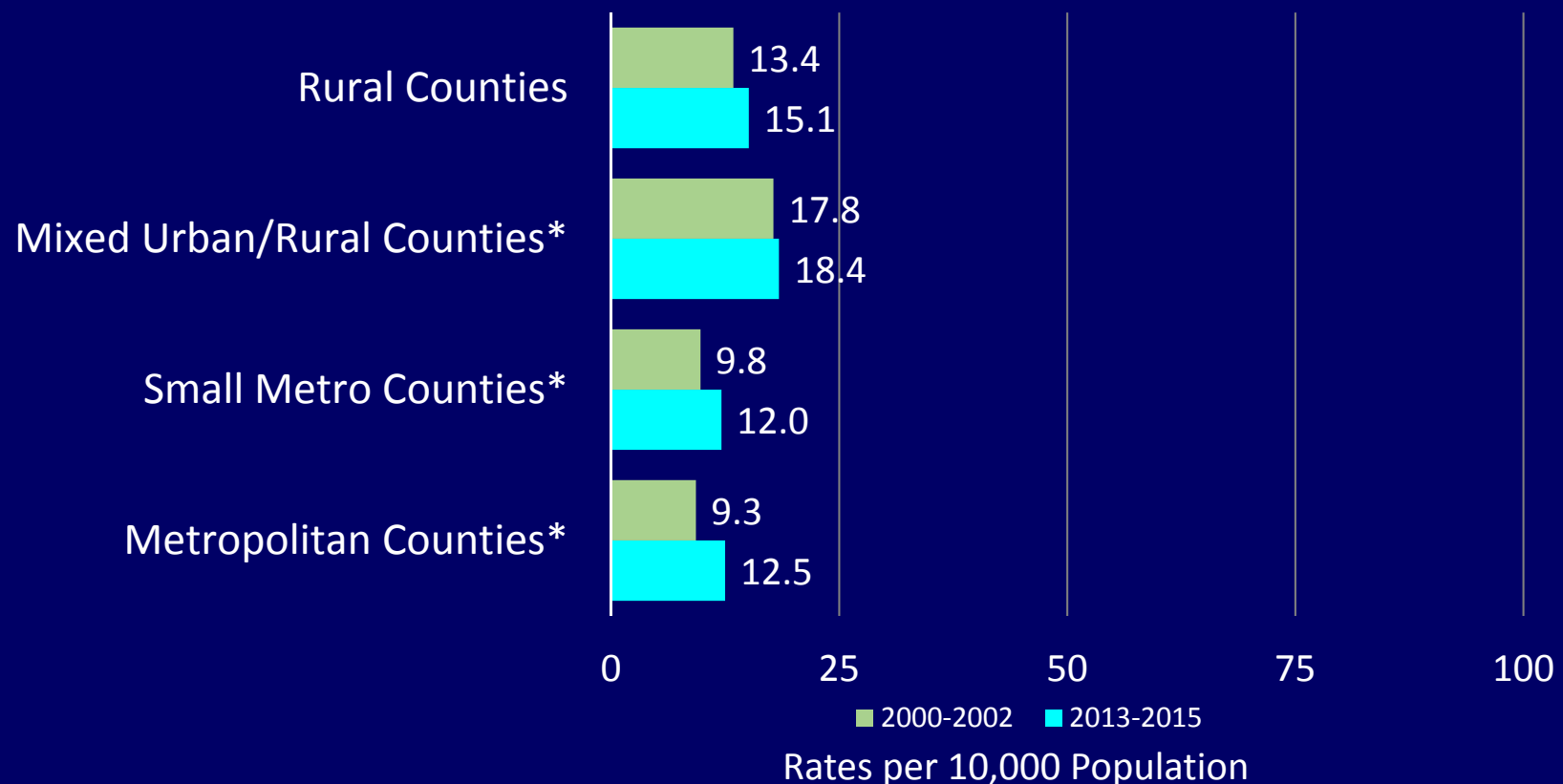
New Mexico, 2000-2002 and 2013-2015



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

Diabetes Hospitalizations by Urban and Rural Counties

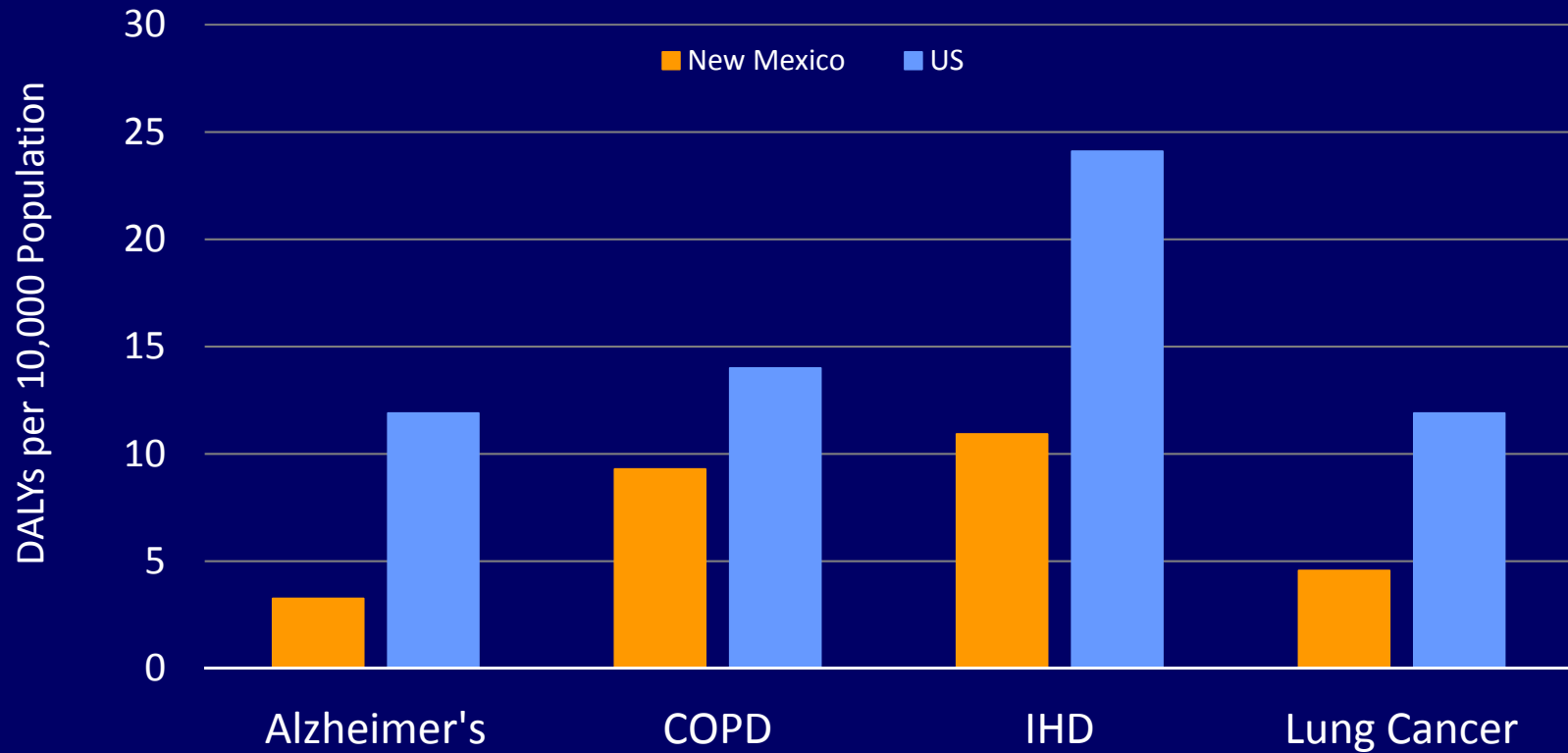
New Mexico, 2000-2002 and 2013-2015



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

DALYs: All Ages

New Mexico, 2015 and U.S., 2012

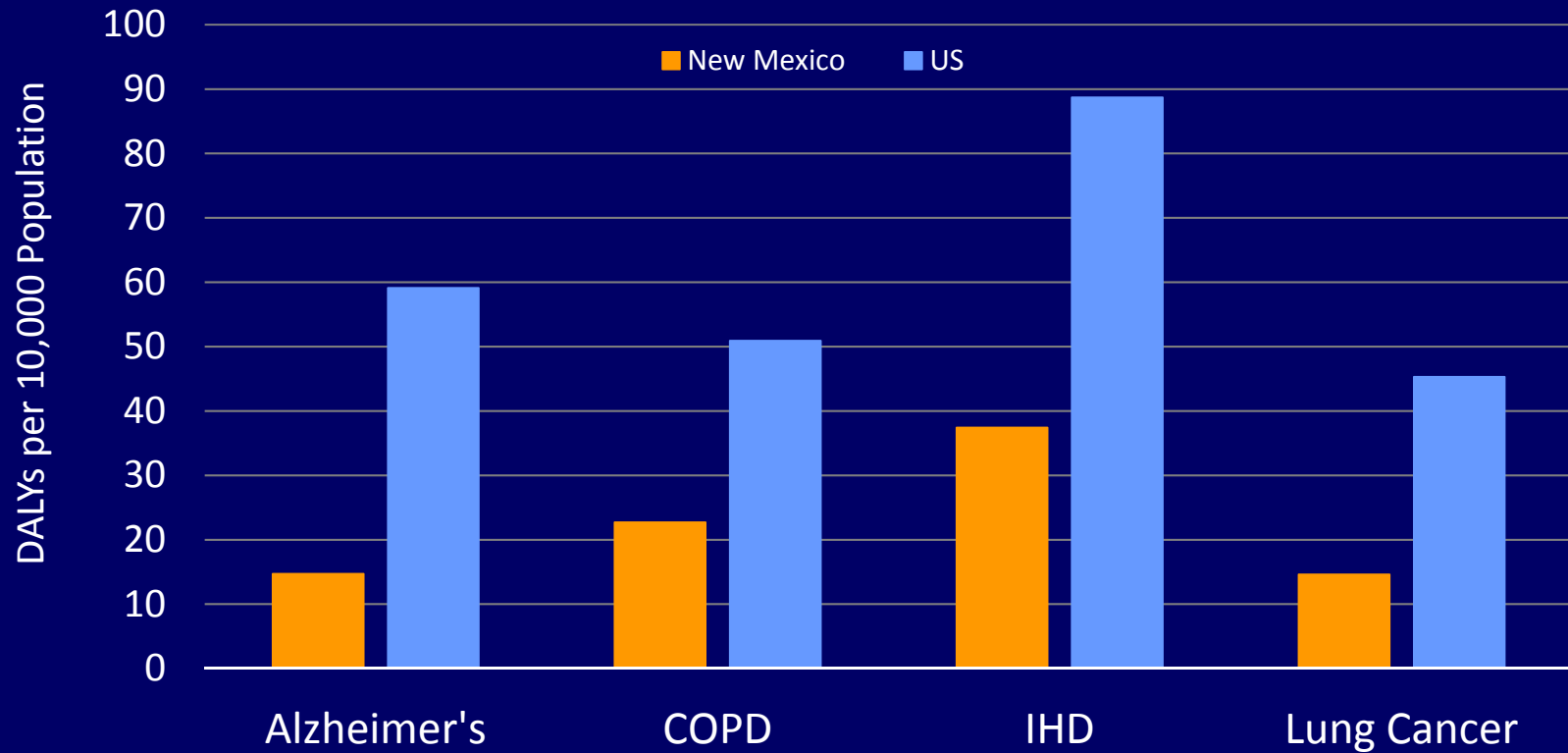


NM DALYs modelled using WHO's DISMOD II software.

Prevalence Source: alz.org Facts & Figures, BRFSS, except Lung Cancer: NMTR 2013. US DALYS: WHO GHE, 2012

DALYs: Age 60+

New Mexico, 2015 and U.S., 2012



NM DALYs modelled using WHO's DISMOD II software.

Prevalence Source: alz.org Facts & Figures, BRFSS, except Lung Cancer: NMTR 2013. US DALYS: WHO GHE, 2012

Teen Birth Rates

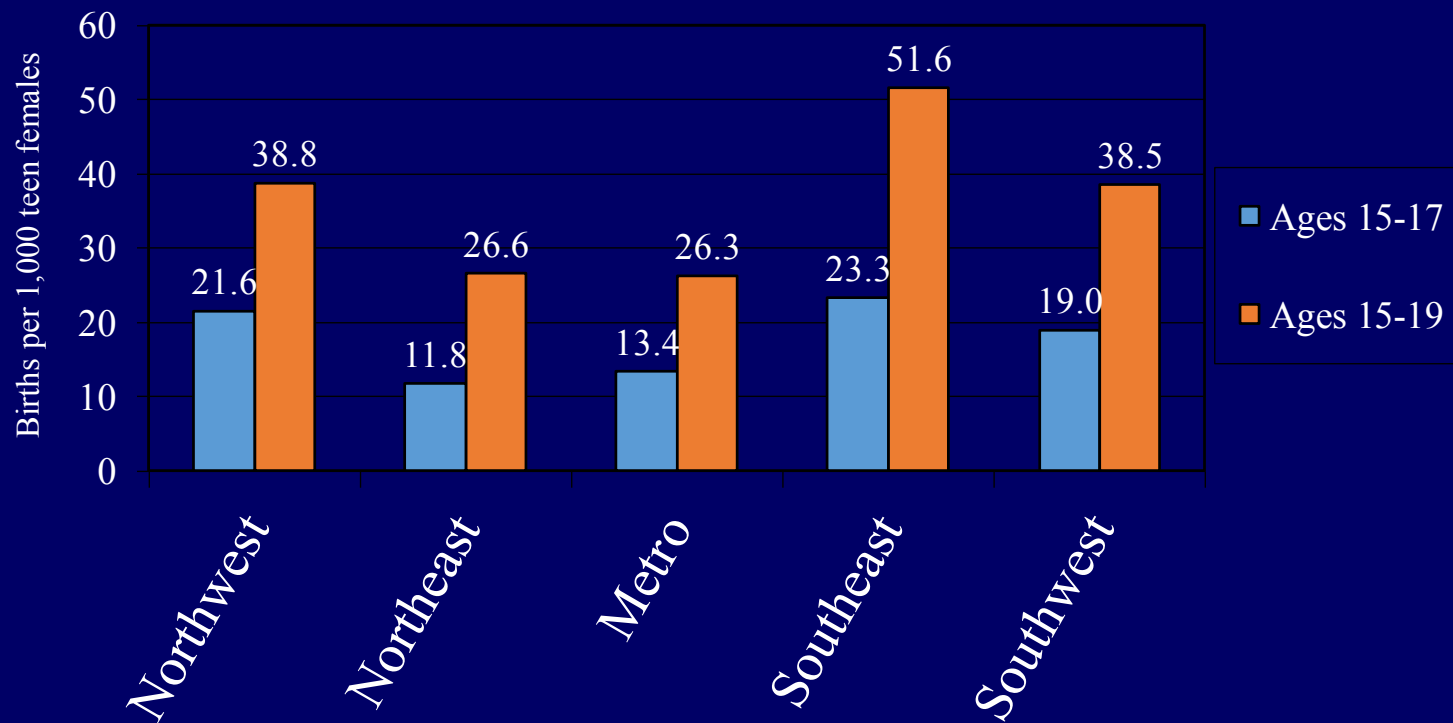
New Mexico and U.S., 2001-2015



Source: National Center for Health Statistics and NM Bureau of Vital Records and Health Statistics

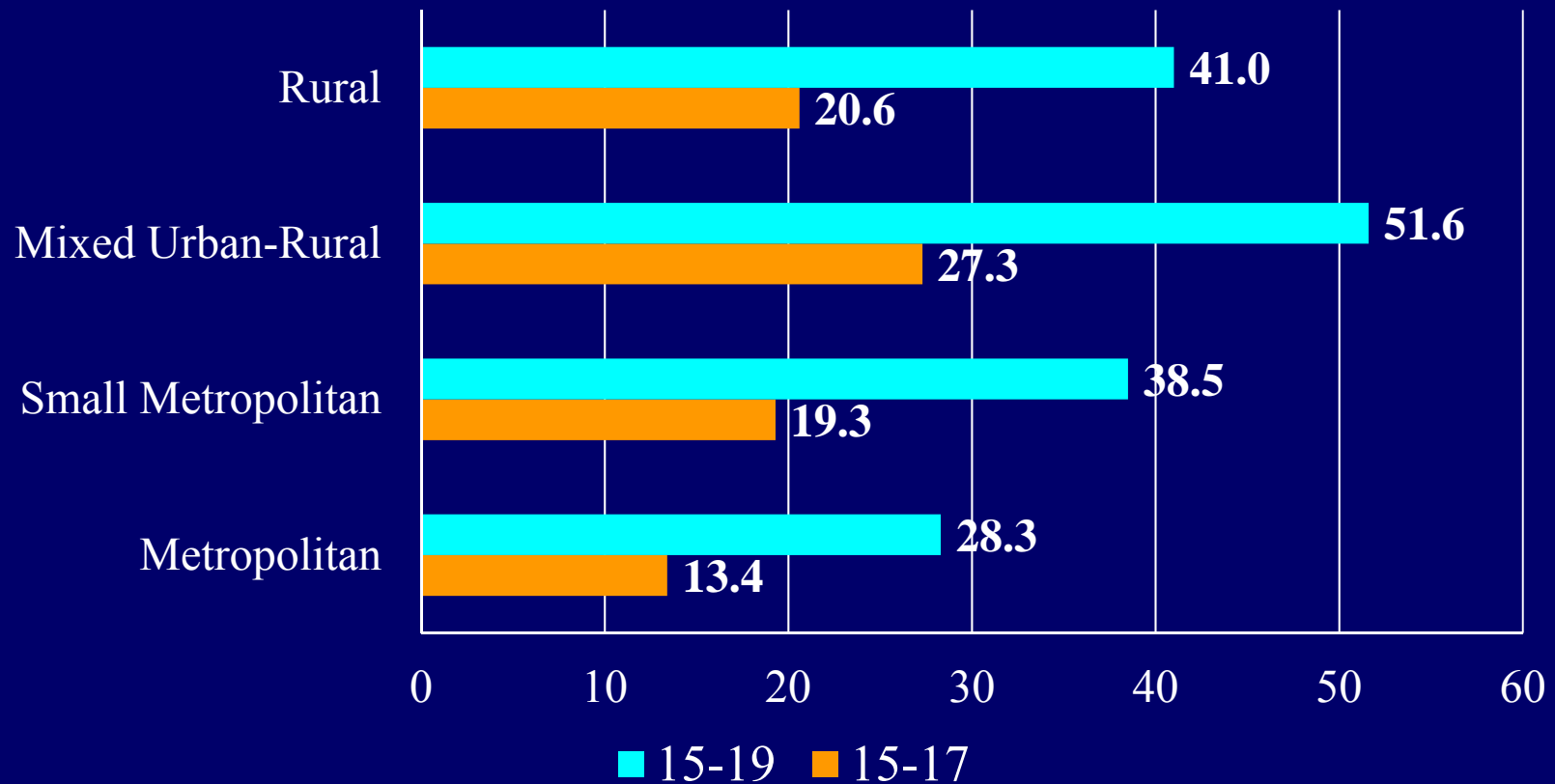
Teen Birth Rates by Region

New Mexico, 2015



Source: NM Bureau of Vital Records and Health Statistics

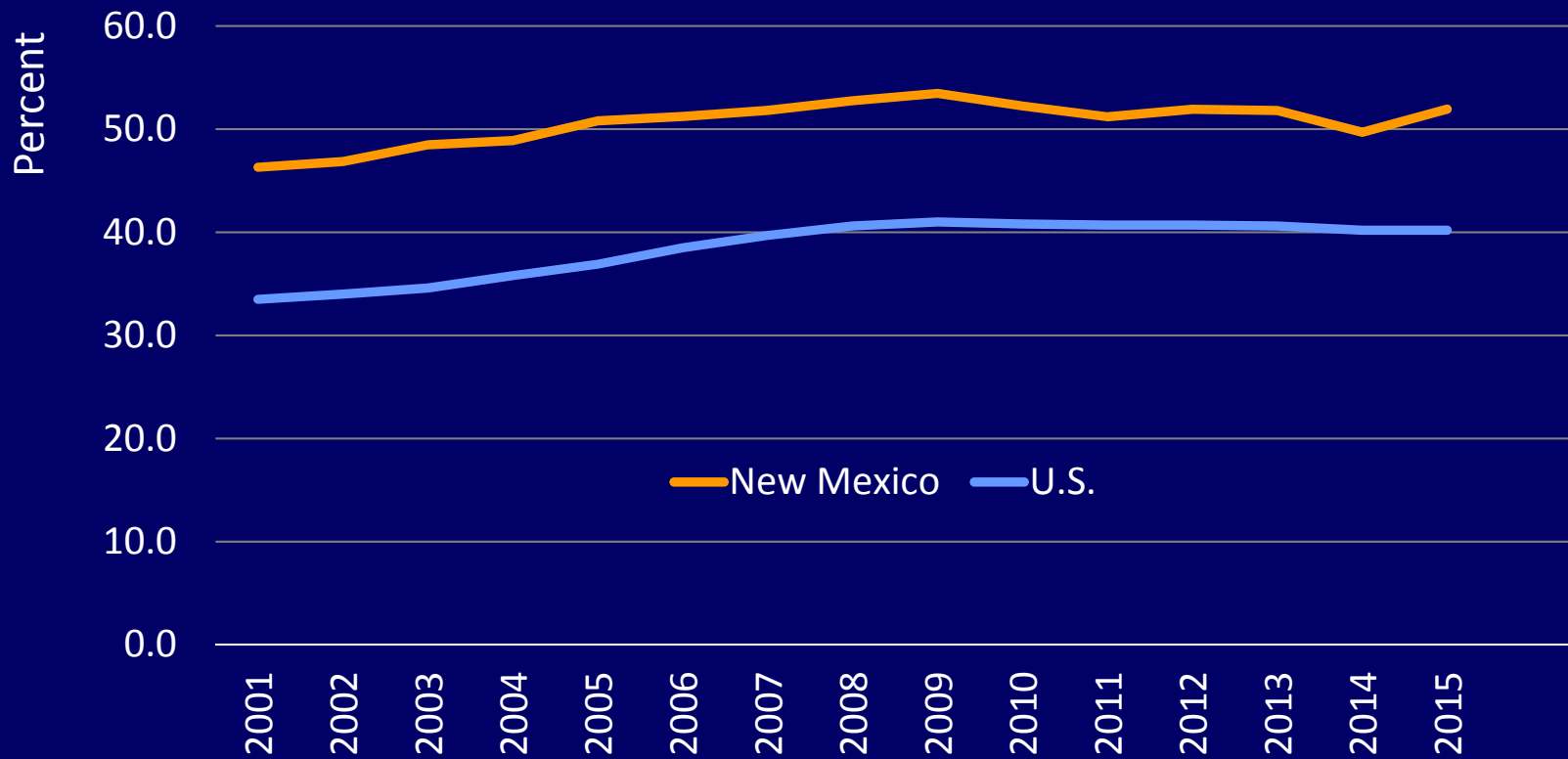
Teen Birth Rates by Rural/Urban Categories, New Mexico, 2013-2015



Source: NM Bureau of Vital Records and Health Statistics

Percent of Births to Single Women

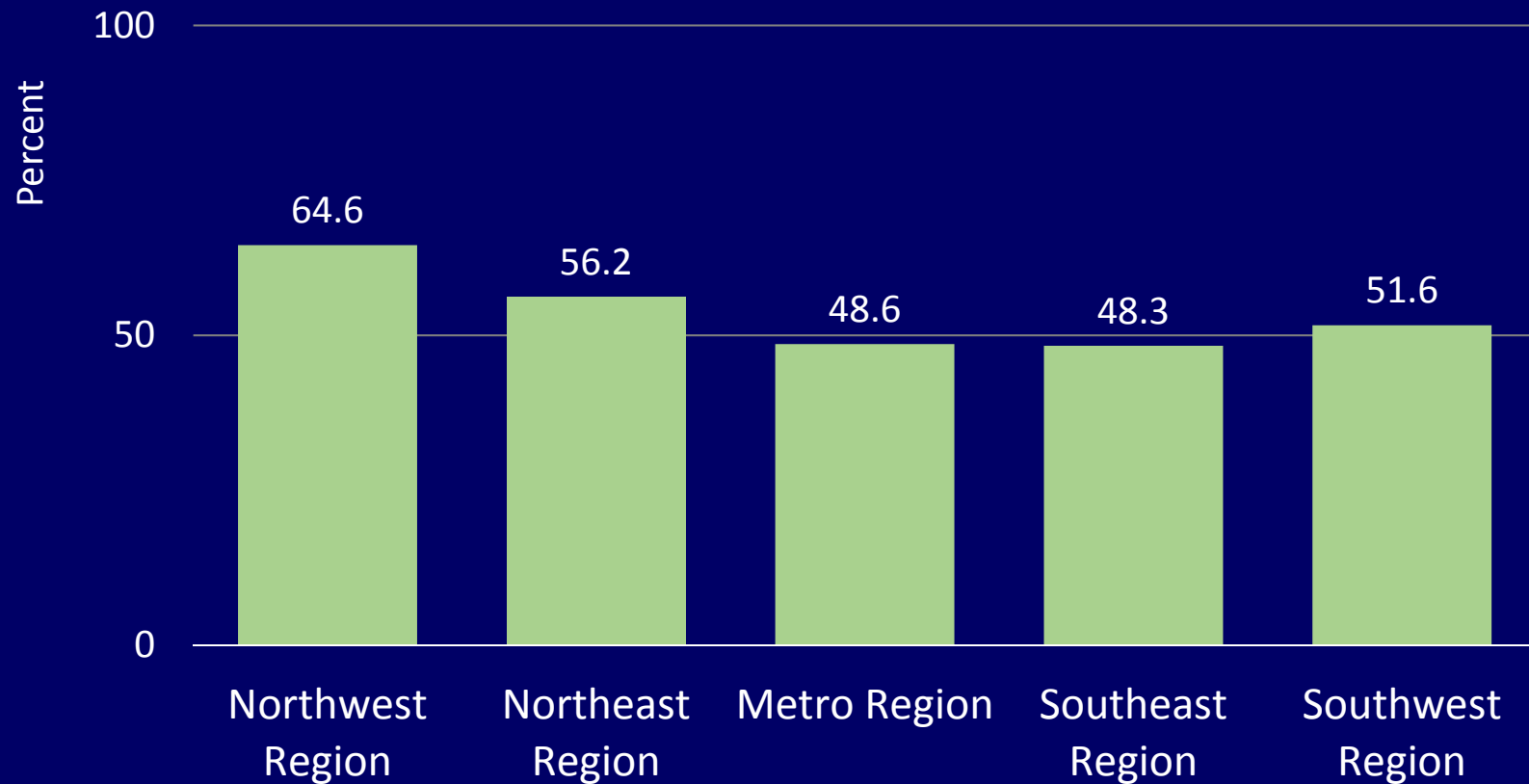
New Mexico and U.S., 2001-2015



Source: NM Vital Records and Health Statistics; National Center for Health Statistics

Percent of Births to Single Women by Health Region

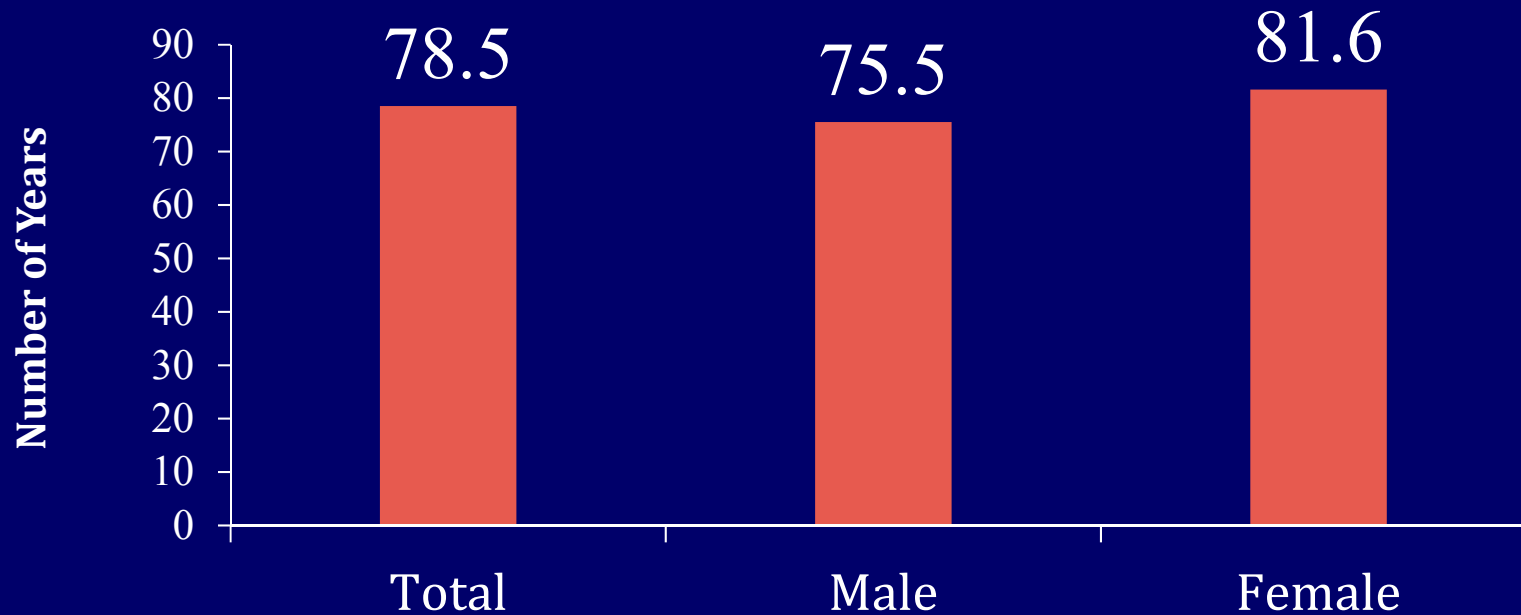
New Mexico, 2015



Source: NM Vital Records and Health Statistics

Life Expectancy from Birth by Sex,

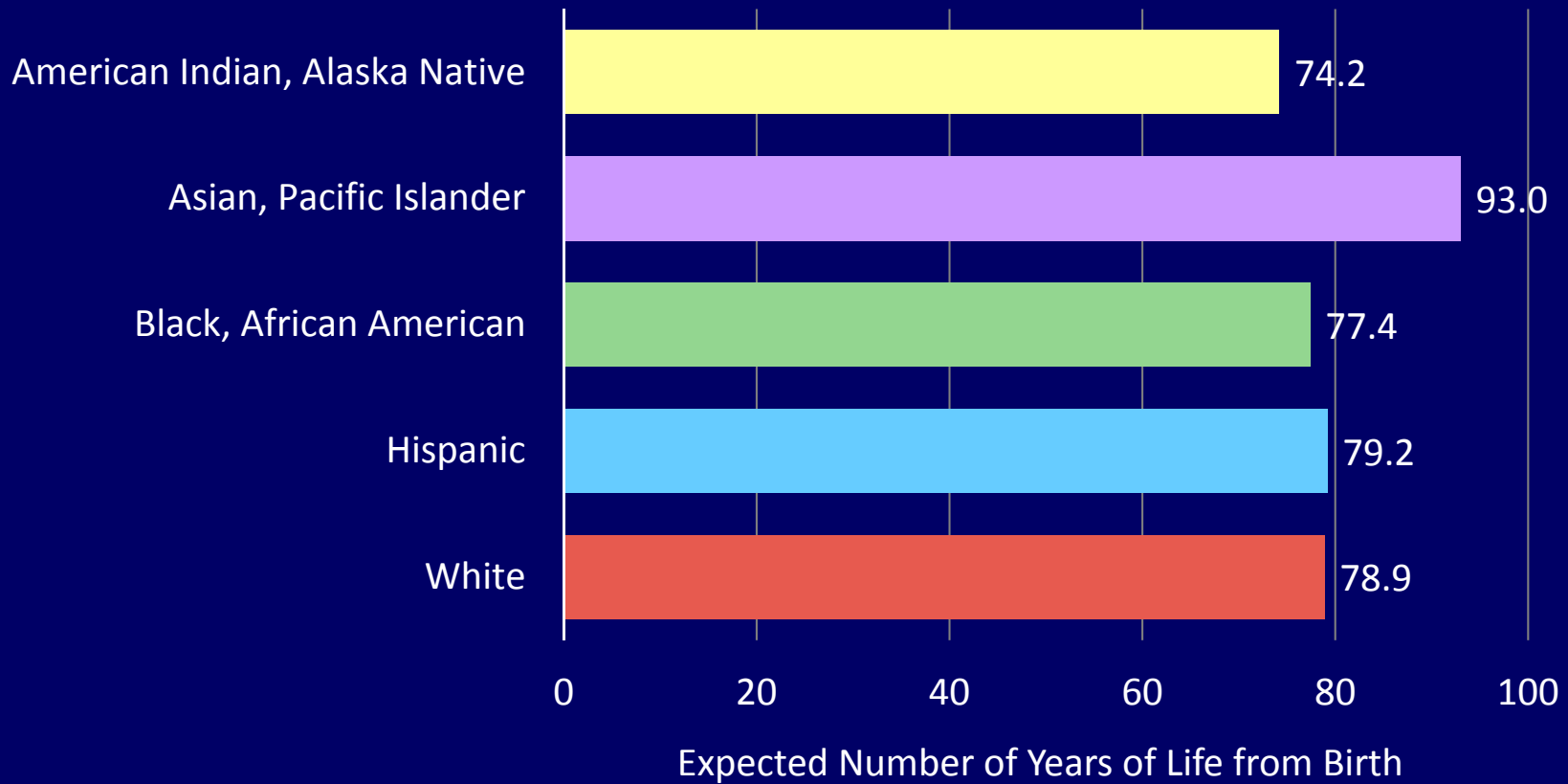
New Mexico, 2015



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

Life Expectancy from Birth by Race/Ethnicity

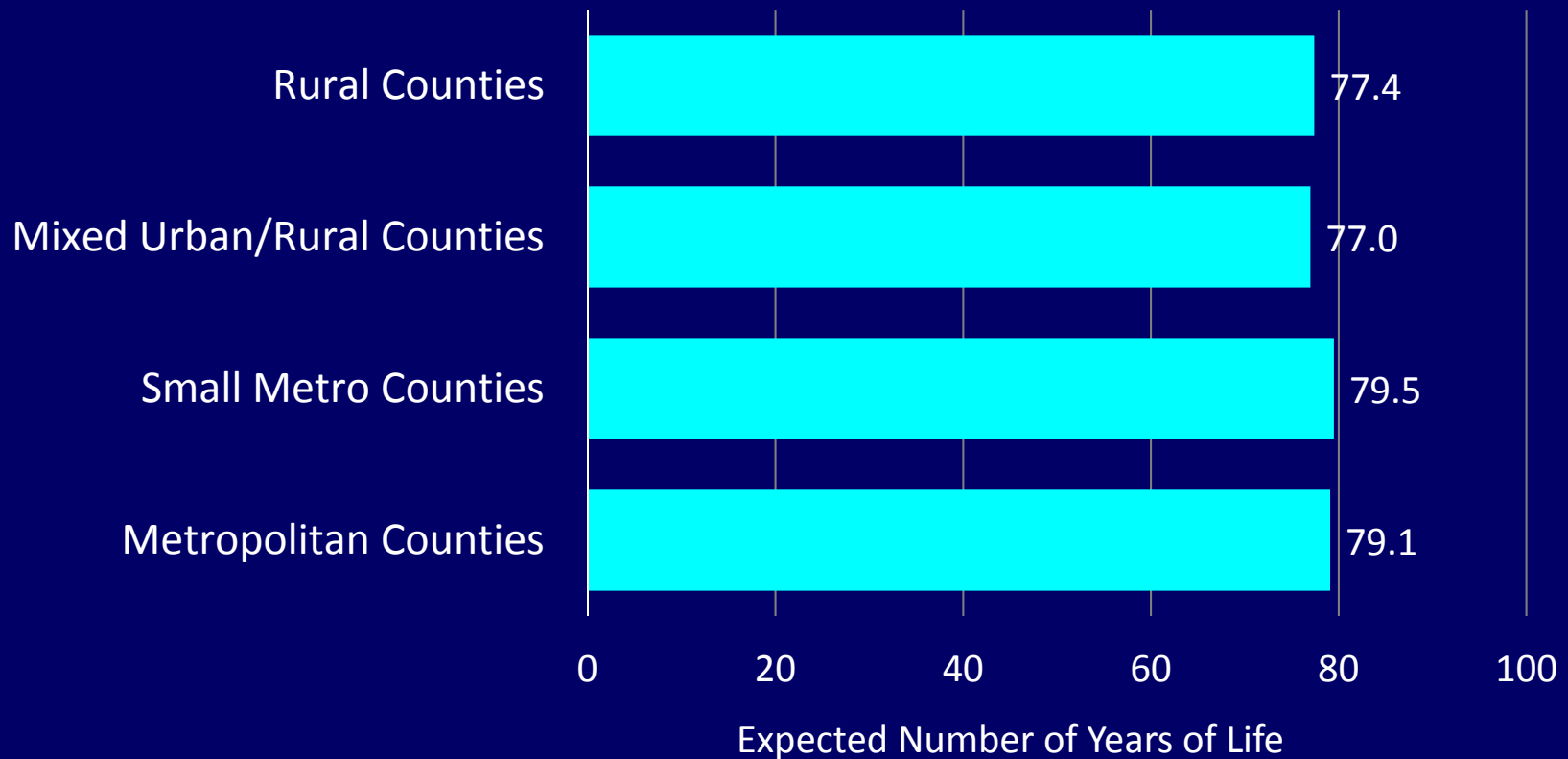
New Mexico, 2015



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

Life Expectancy from Birth by Urban and Rural Counties

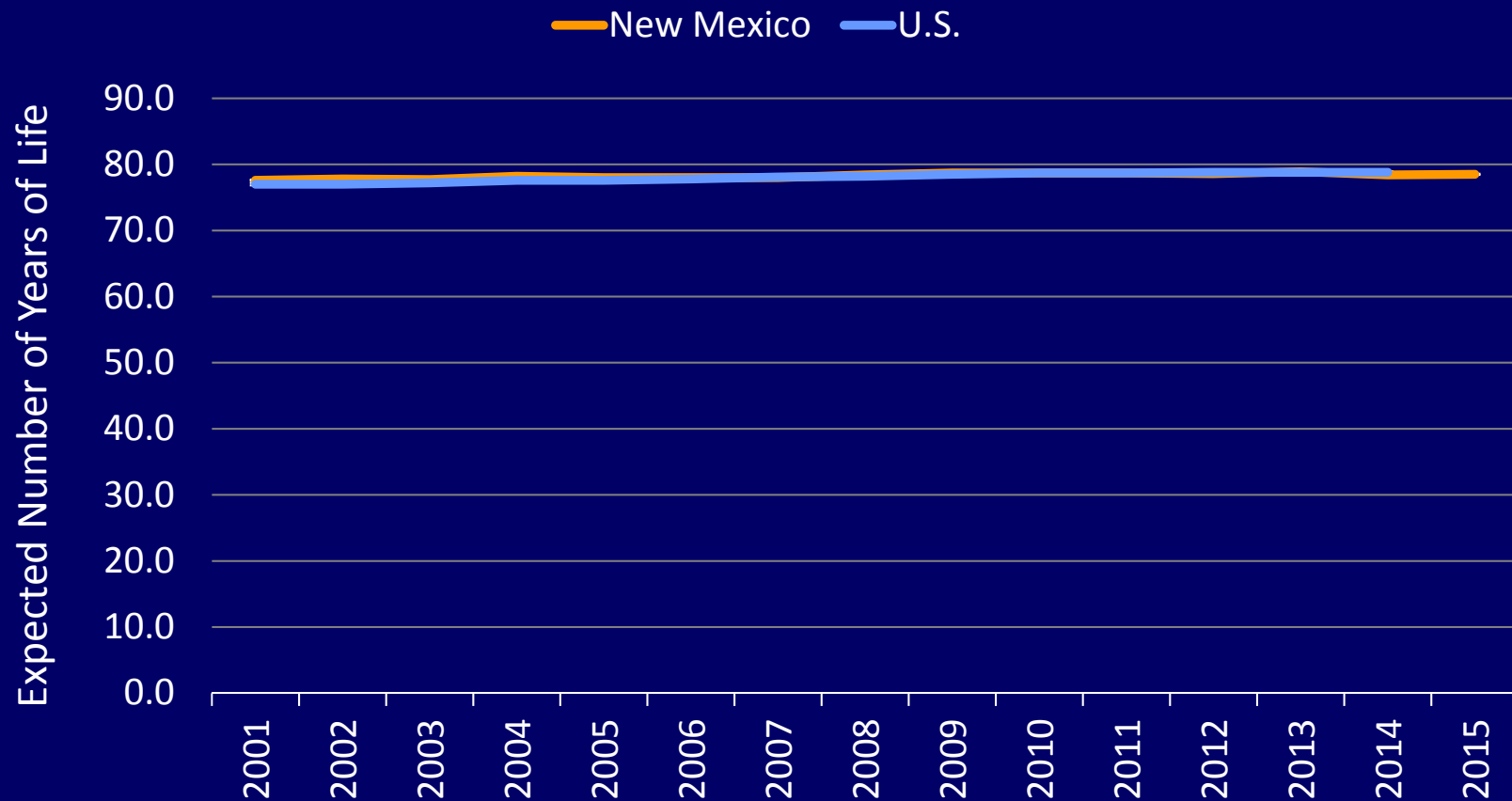
New Mexico, 2015



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

Life Expectancy from Birth

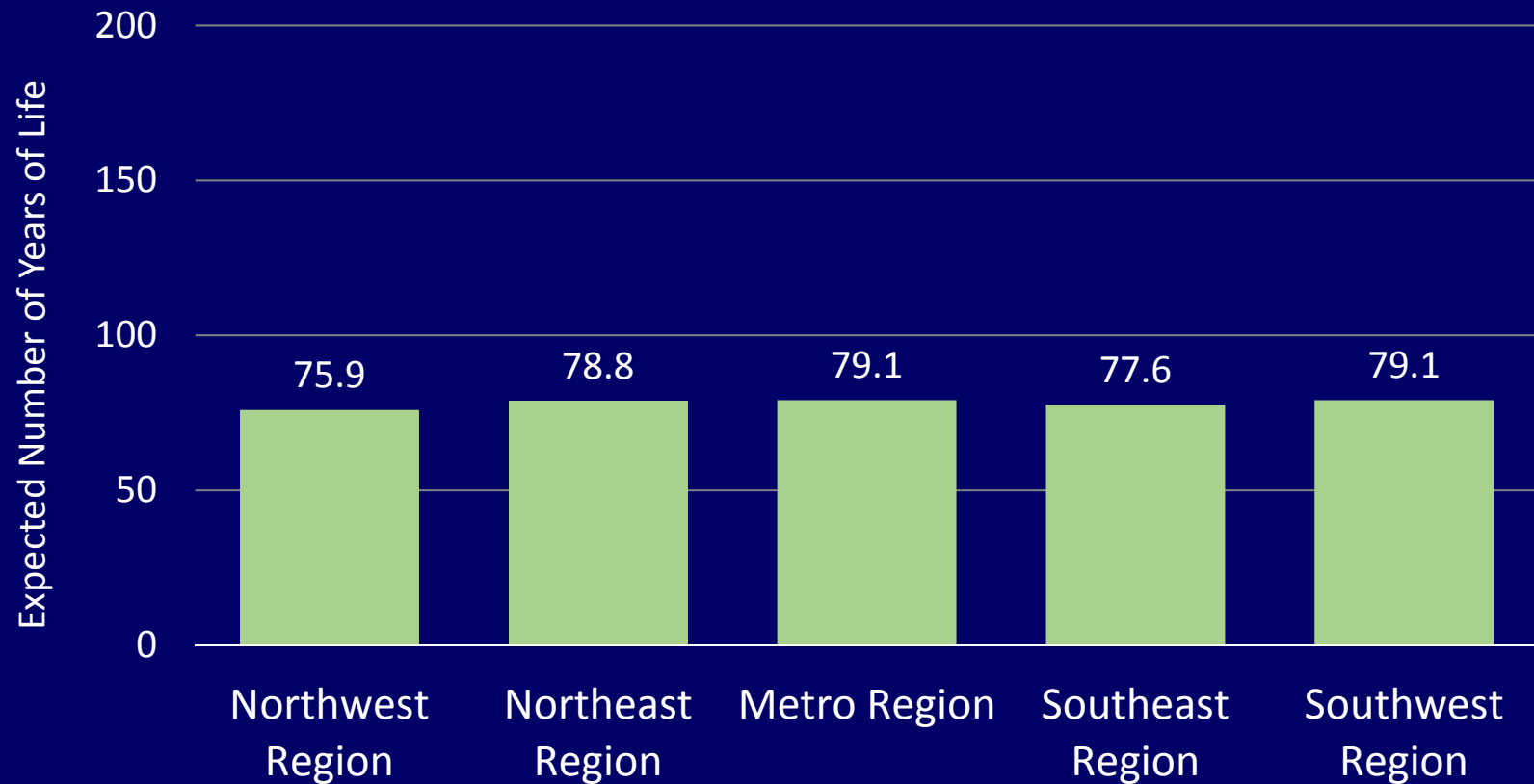
New Mexico, 2001- 2015, and U.S., 2001-2014



Source: New Mexico Indicator-Based Information System (NM IBIS); CDC

Life Expectancy from Birth by Health Region

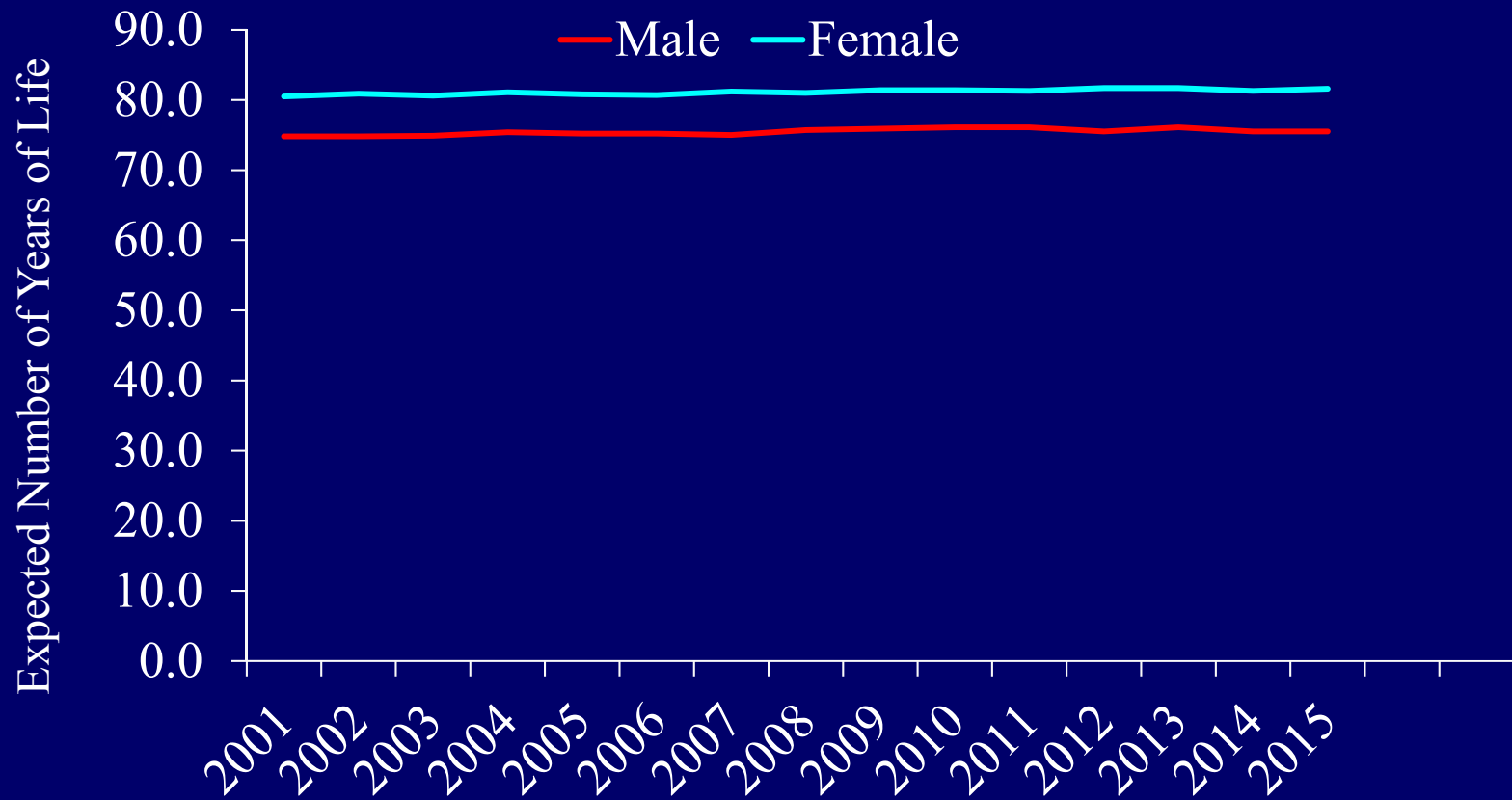
New Mexico, 2015



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

Life Expectancy Trend by Sex

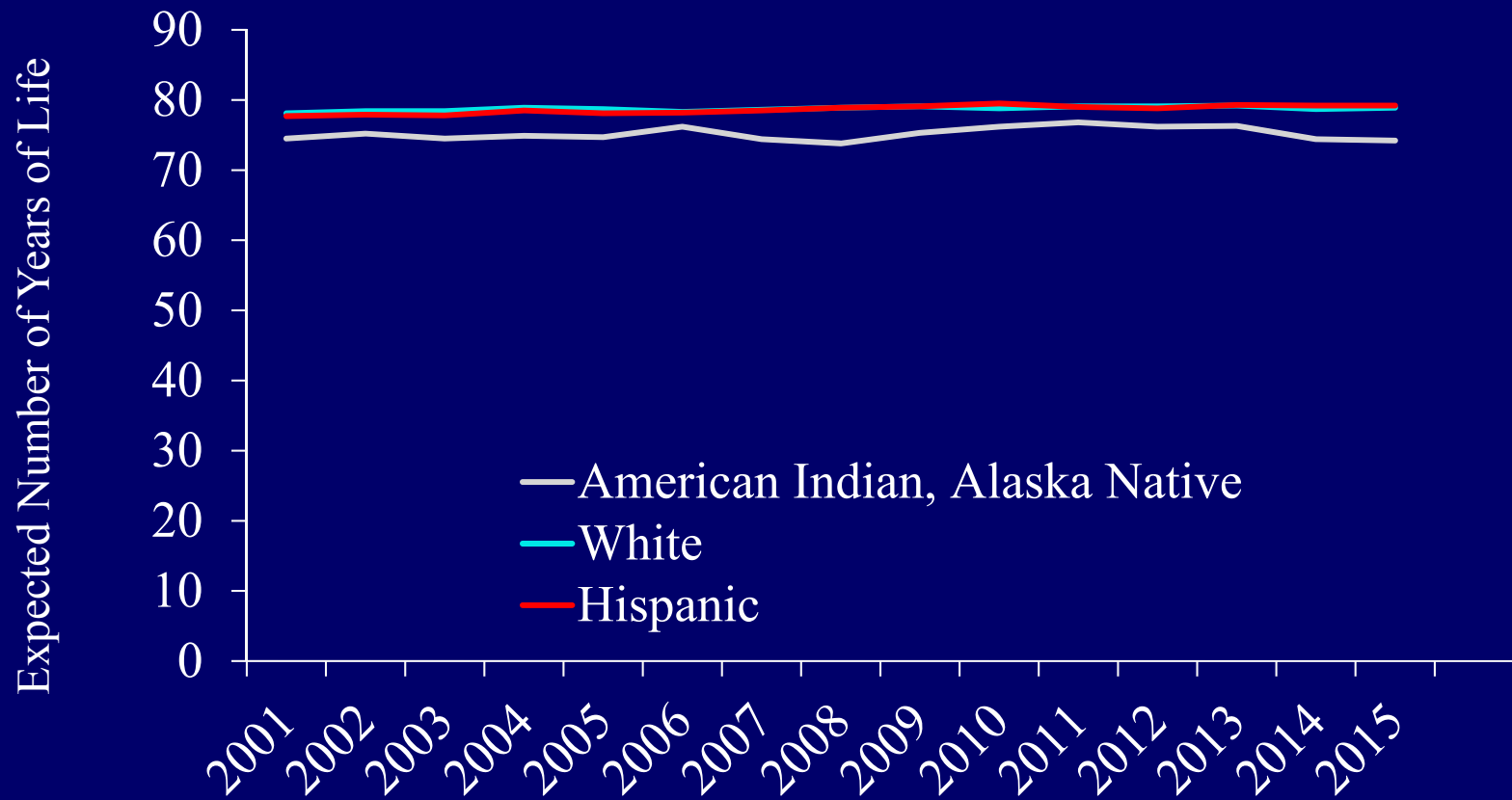
New Mexico, 2001-2015



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

Life Expectancy Trend by Race/Ethnicity

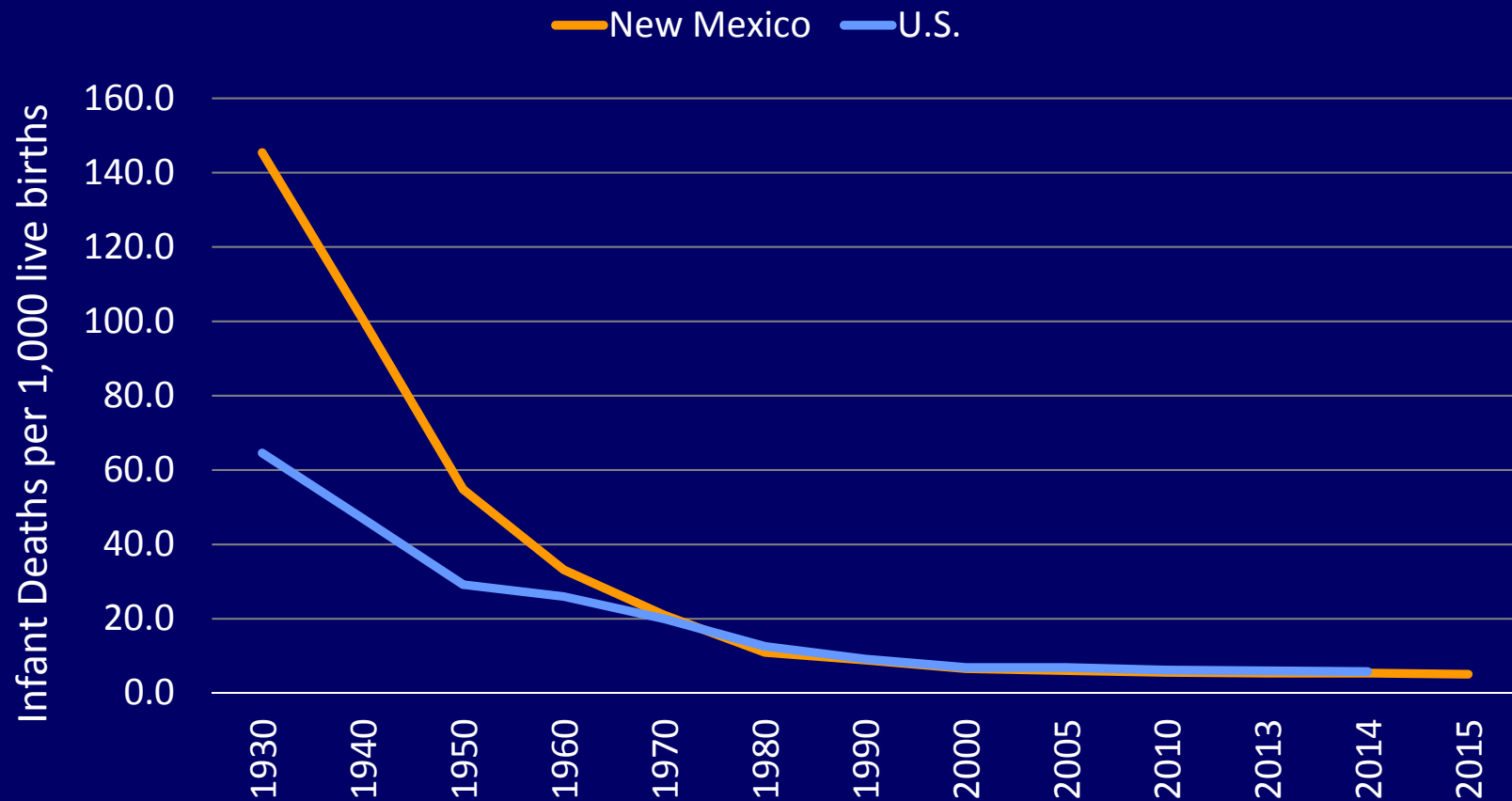
New Mexico, 2001-2015



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

Infant Mortality Rates

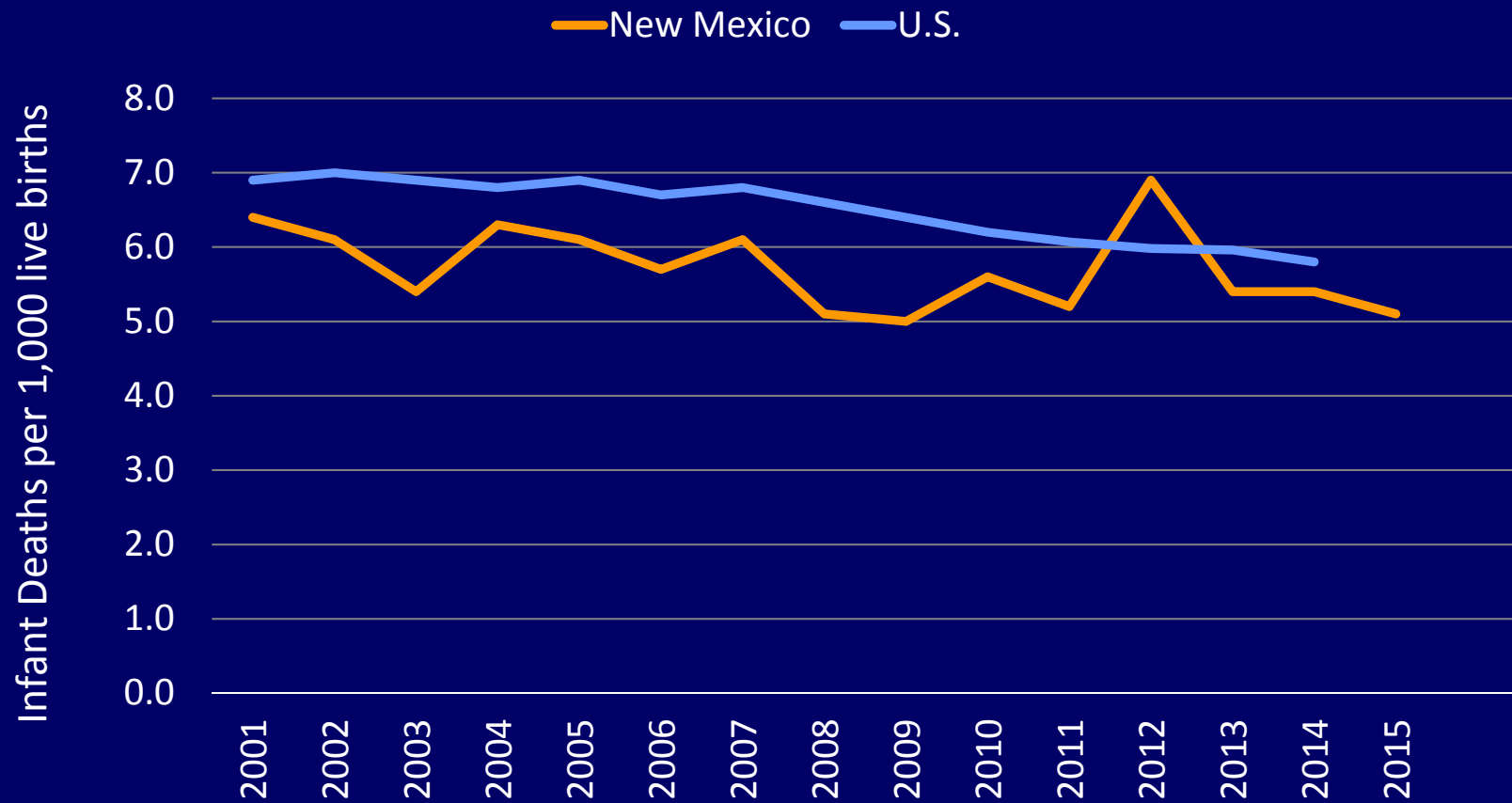
New Mexico, 1930 - 2015 and U.S., 1930-2014



Source: NM Vital Records and Health Statistics; NCHS

Infant Mortality Rates

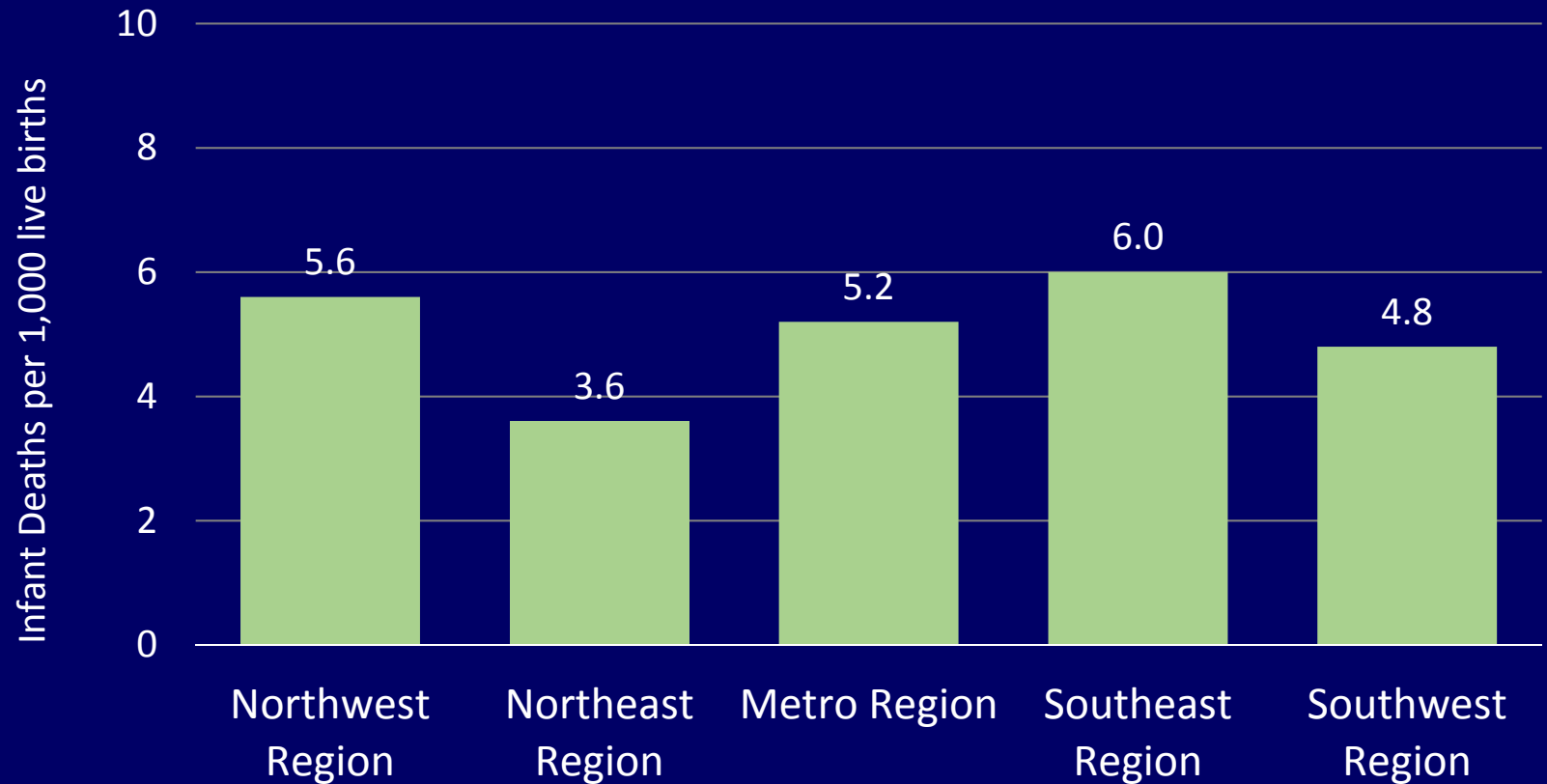
New Mexico, 2001-2015 and U.S., 2001-2014



Source: NM Vital Records and Health Statistics; NCHS

Infant Mortality Rates by Health Region

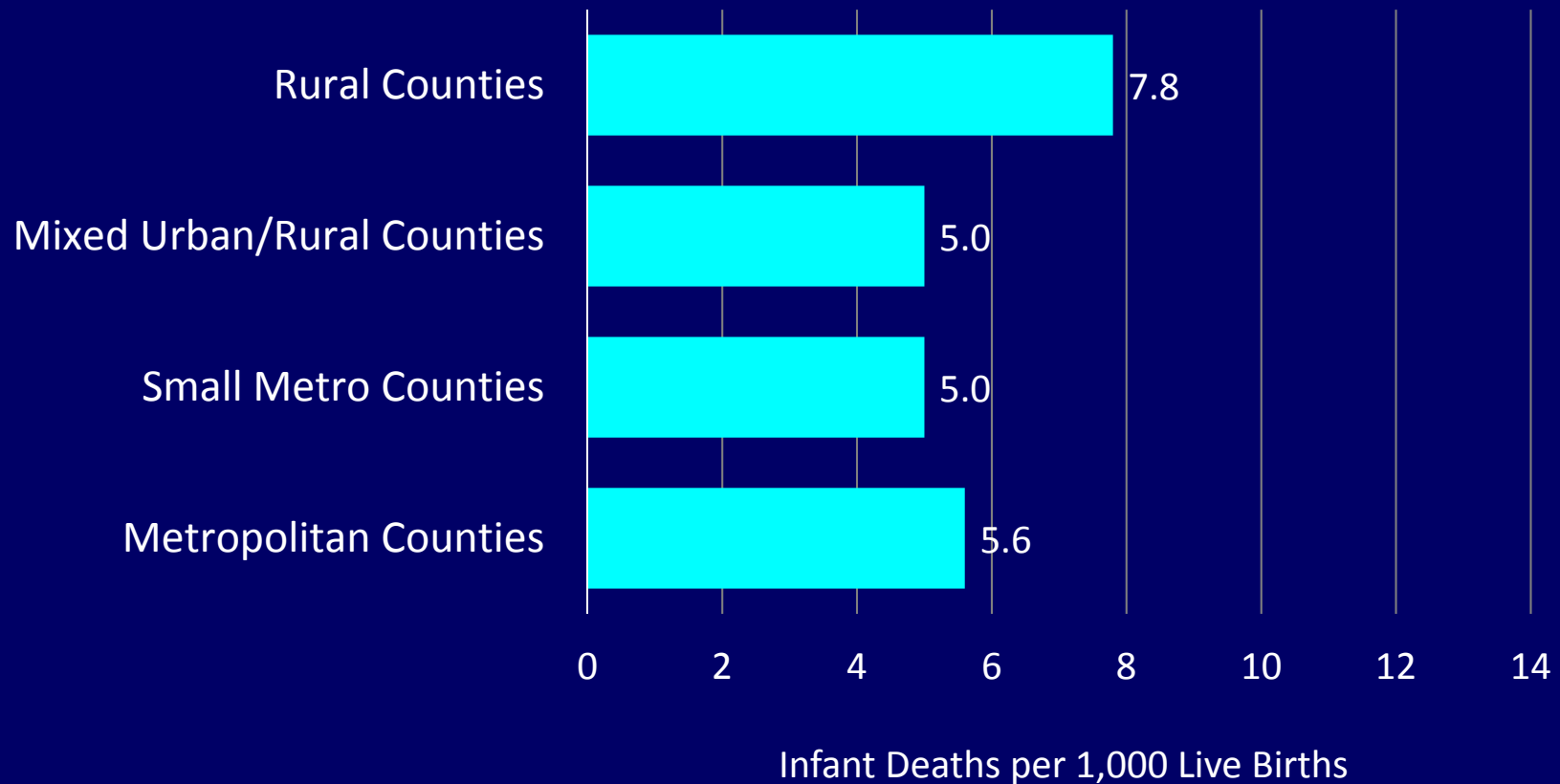
New Mexico, 2015



Source: NM Vital Records and Health Statistics

Infant Mortality Rates by Urban and Rural Counties

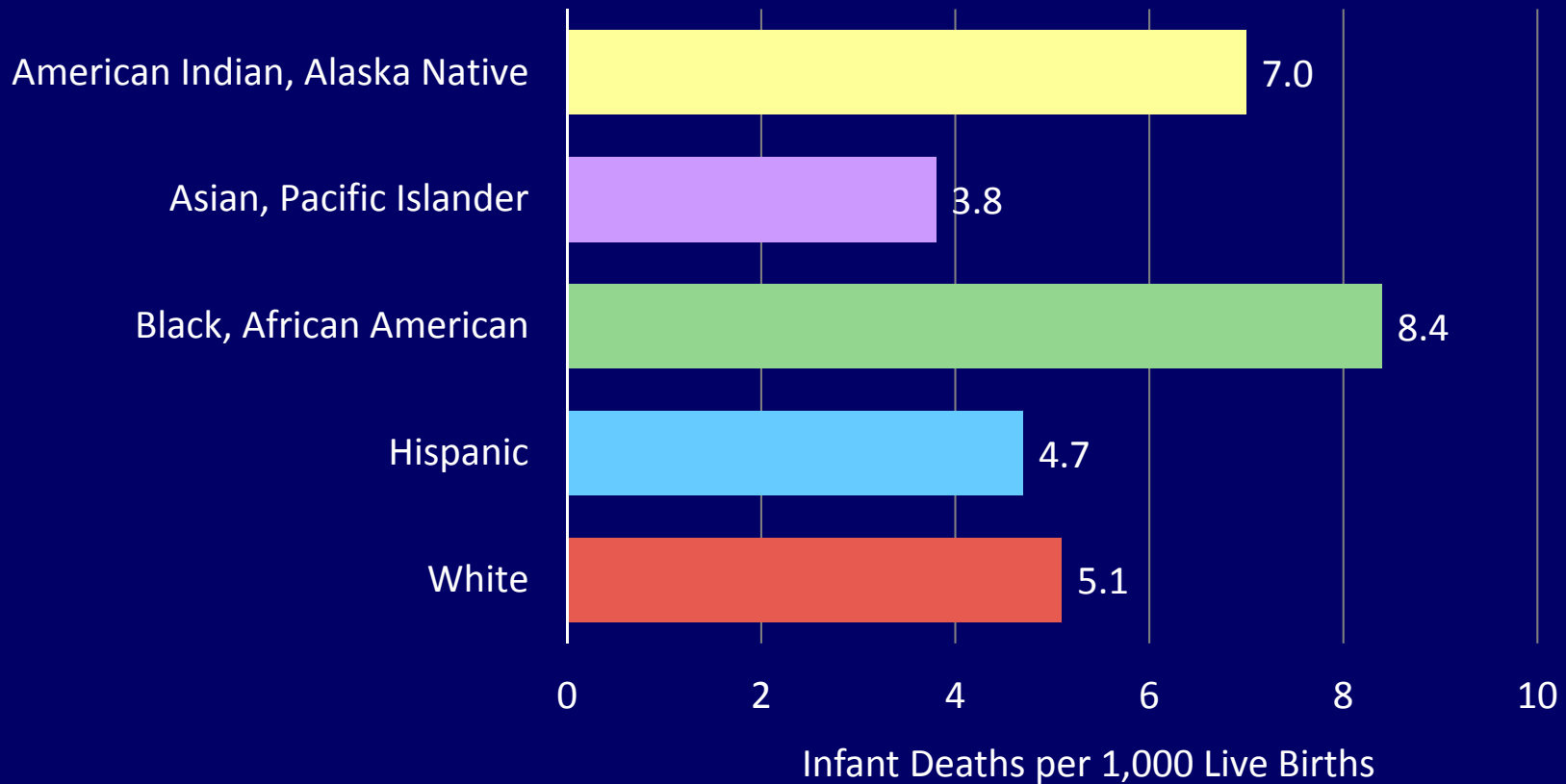
New Mexico, 2013-2015



Source: NM Vital Records and Health Statistics

Infant Mortality Rates by Race/Ethnicity

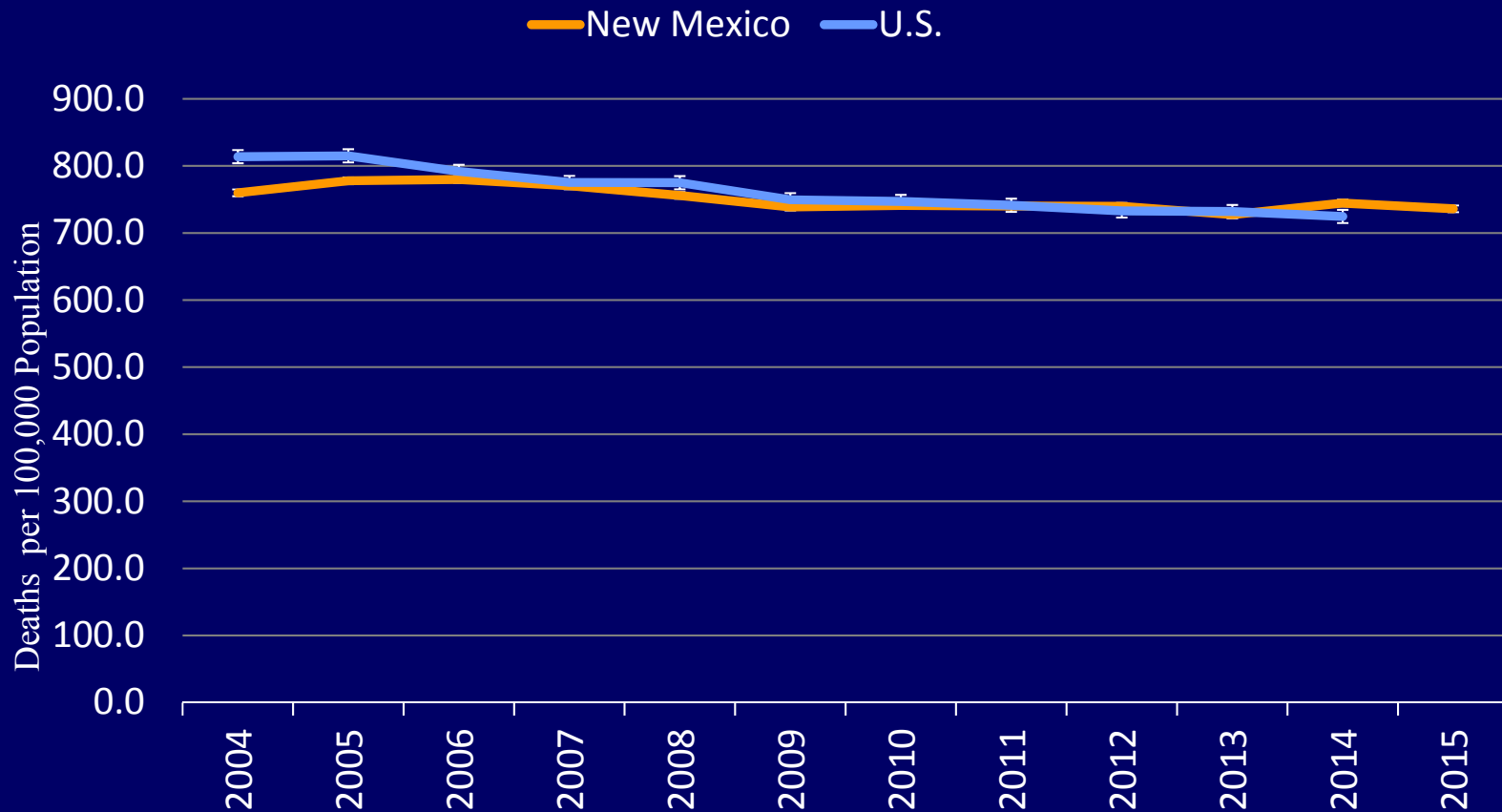
New Mexico, 2015



Source: NM Vital Records and Health Statistics

Total Deaths Rates

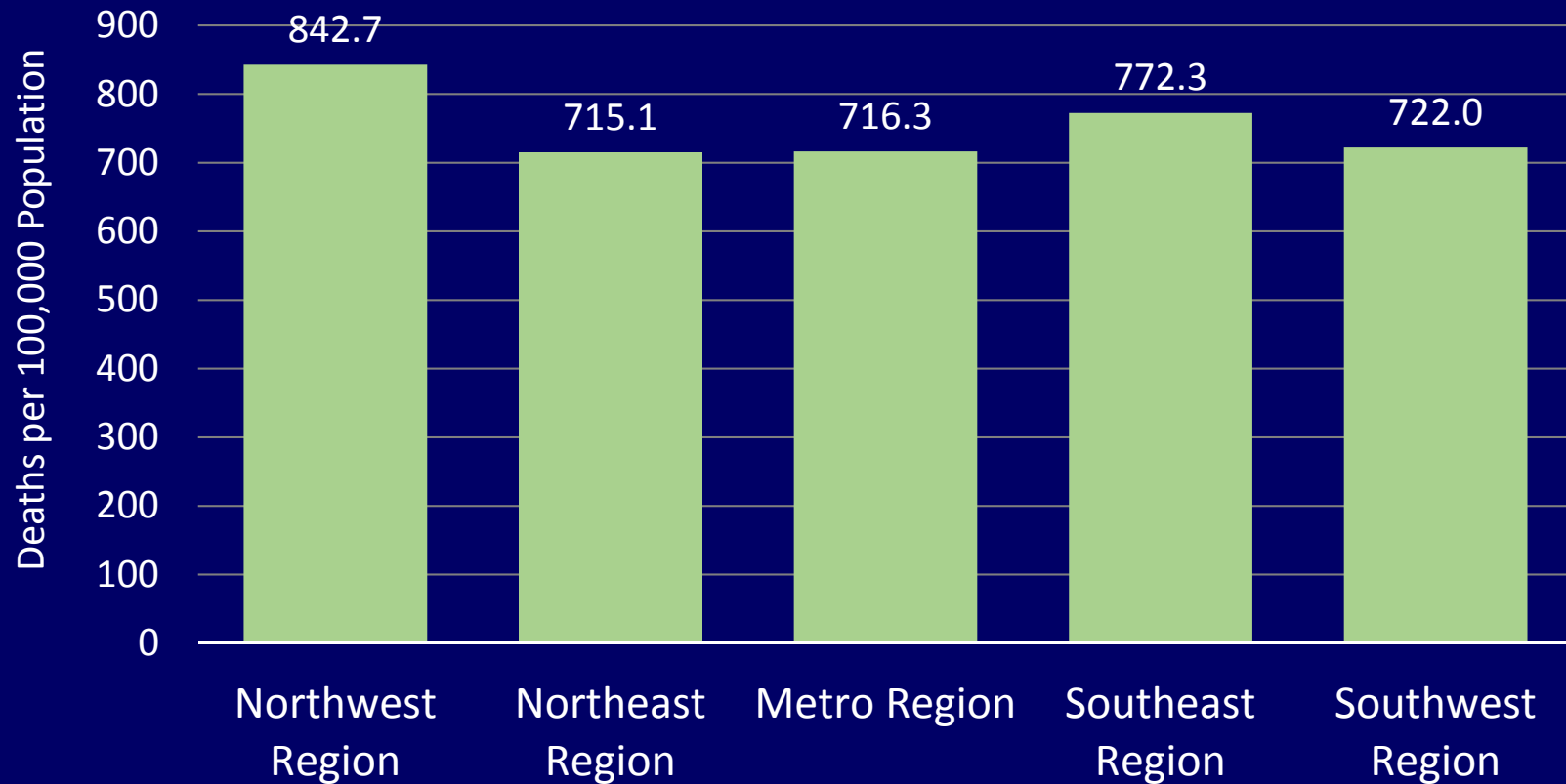
New Mexico, 2004-2015 and U.S., 2004-2014



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

Total Death Rates by Health Region

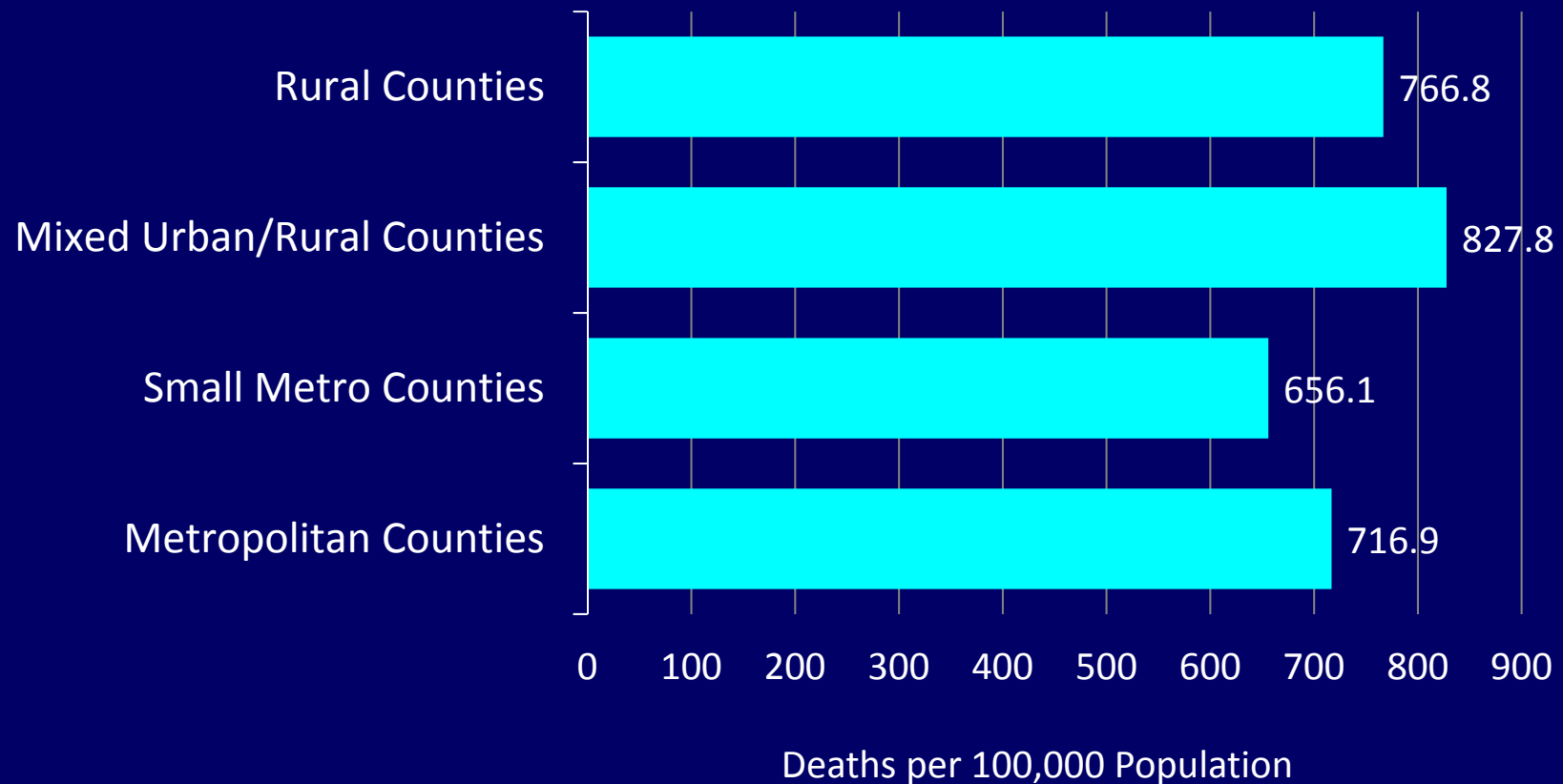
New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Total Death Rates by Urban and Rural Counties

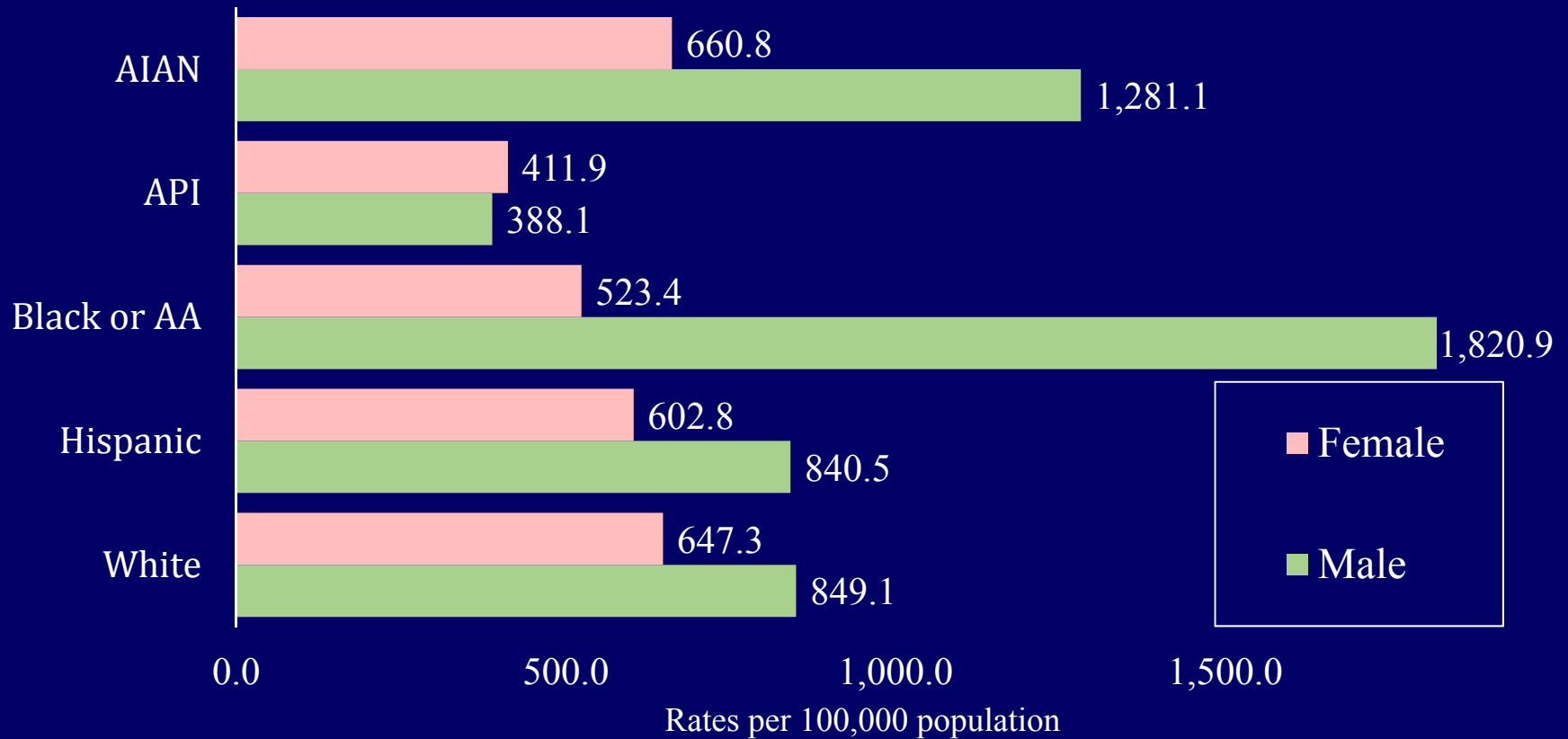
New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Total Death Rates by Race/Ethnicity and Sex

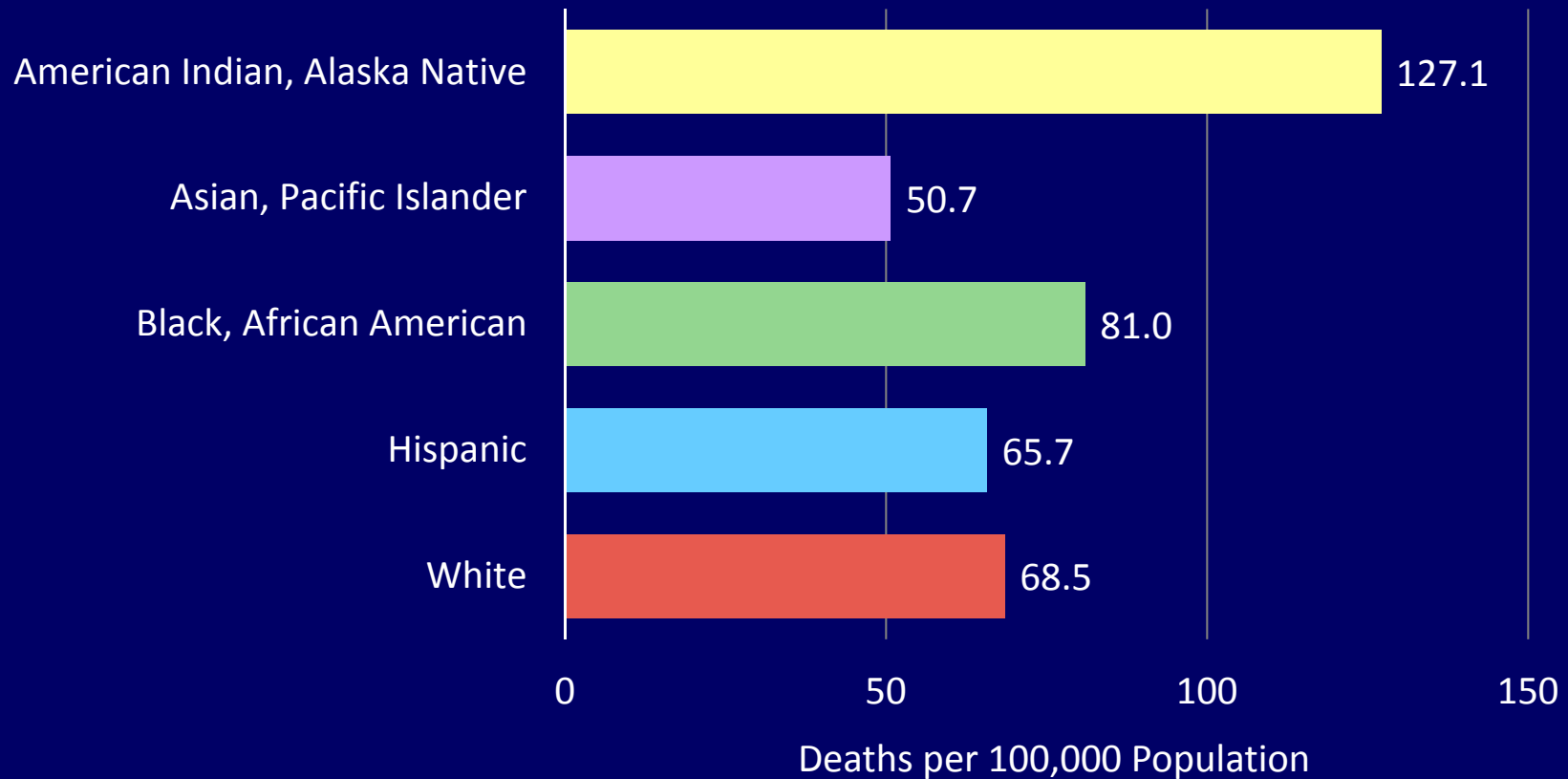
New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

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

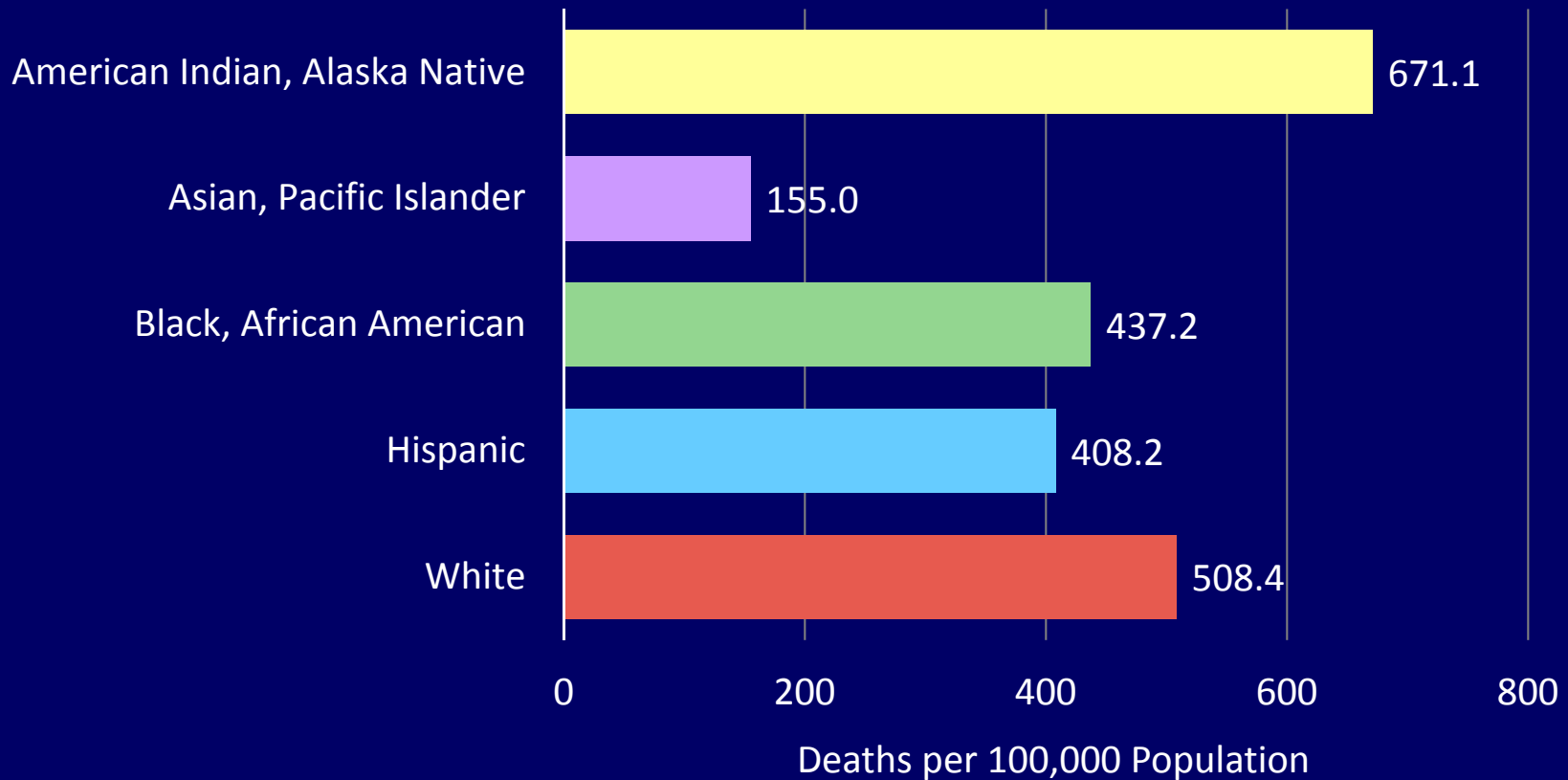
New Mexico, 2015



Source: NM Vital Records and Health Statistics

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

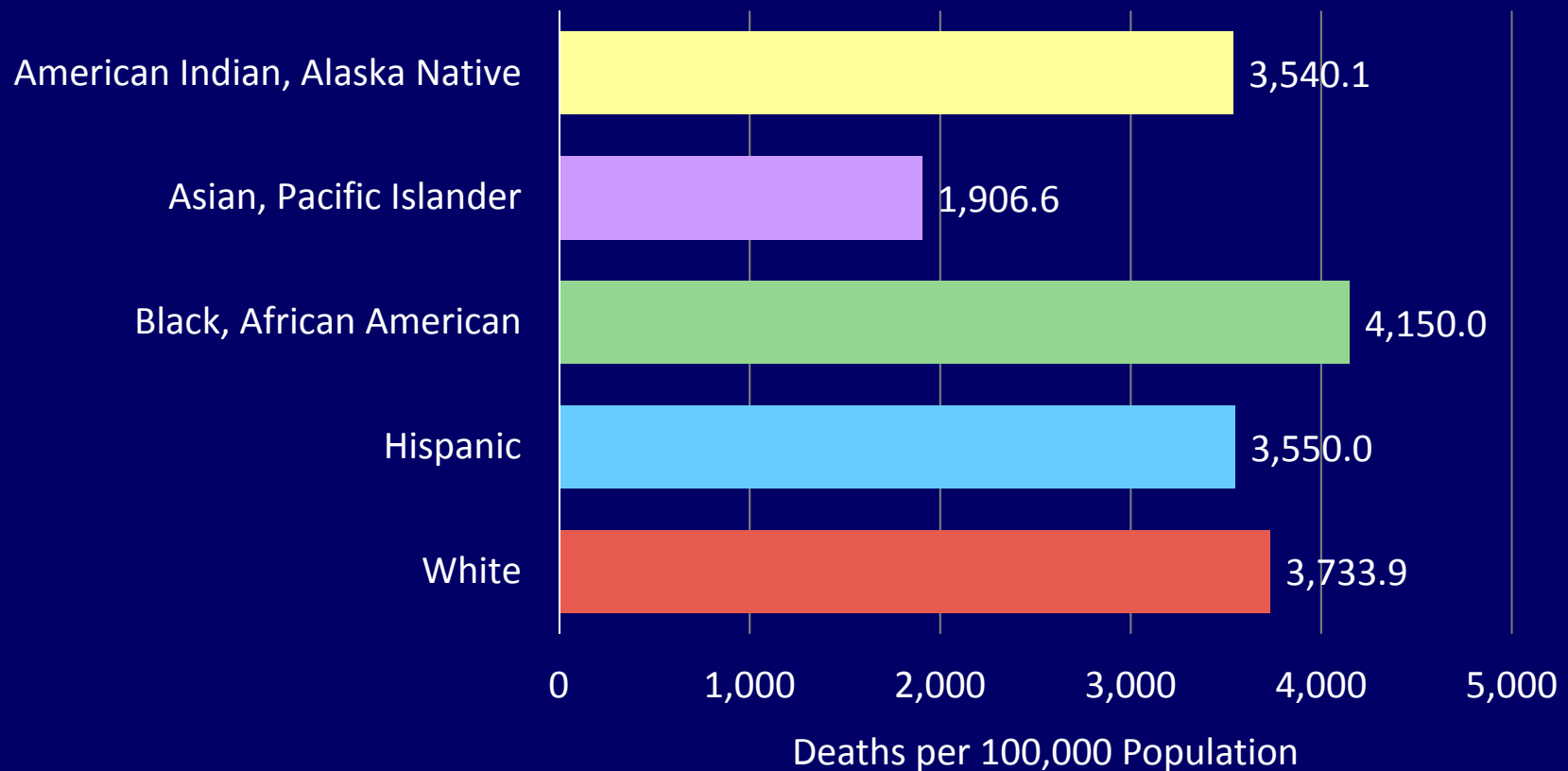
New Mexico, 2015



Source: NM Vital Records and Health Statistics

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

New Mexico, 2015



Source: NM Vital Records and Health Statistics

Top 8 Leading Causes of Death,

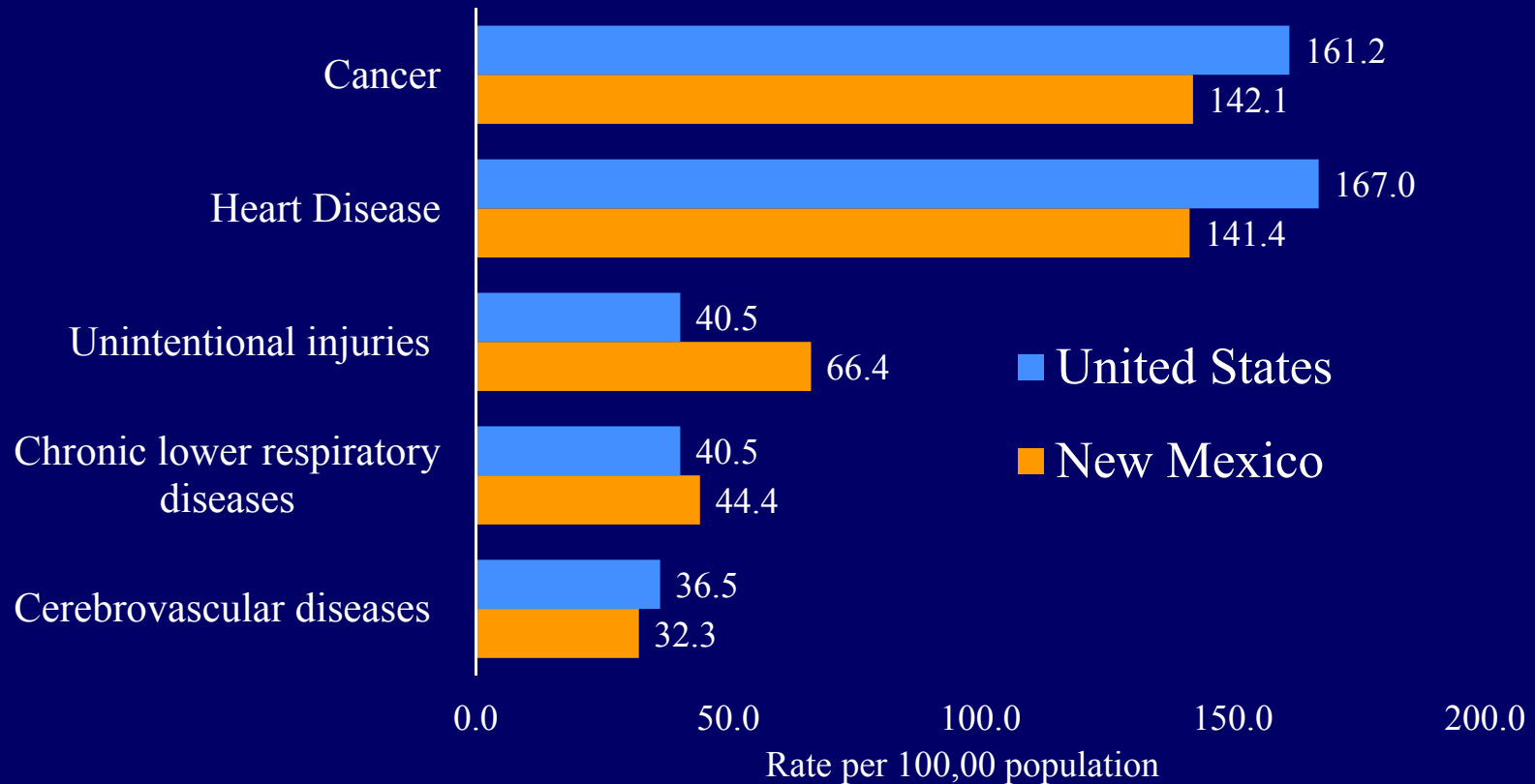
New Mexico, 2015 and U.S., 2014

New Mexico	Rank	United States
Cancer	1	Heart Disease
Heart Disease	2	Cancer
Accidents (unintentional injuries)	3	Chronic lower respiratory diseases
Chronic lower respiratory diseases	4	Accidents (unintentional injuries)
Cerebrovascular diseases	5	Cerebrovascular diseases
Diabetes mellitus	6	Alzheimer's disease
Chronic liver disease and cirrhosis	7	Diabetes mellitus
Intentional self-harm (suicide)	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, 2015, and U.S., 2014

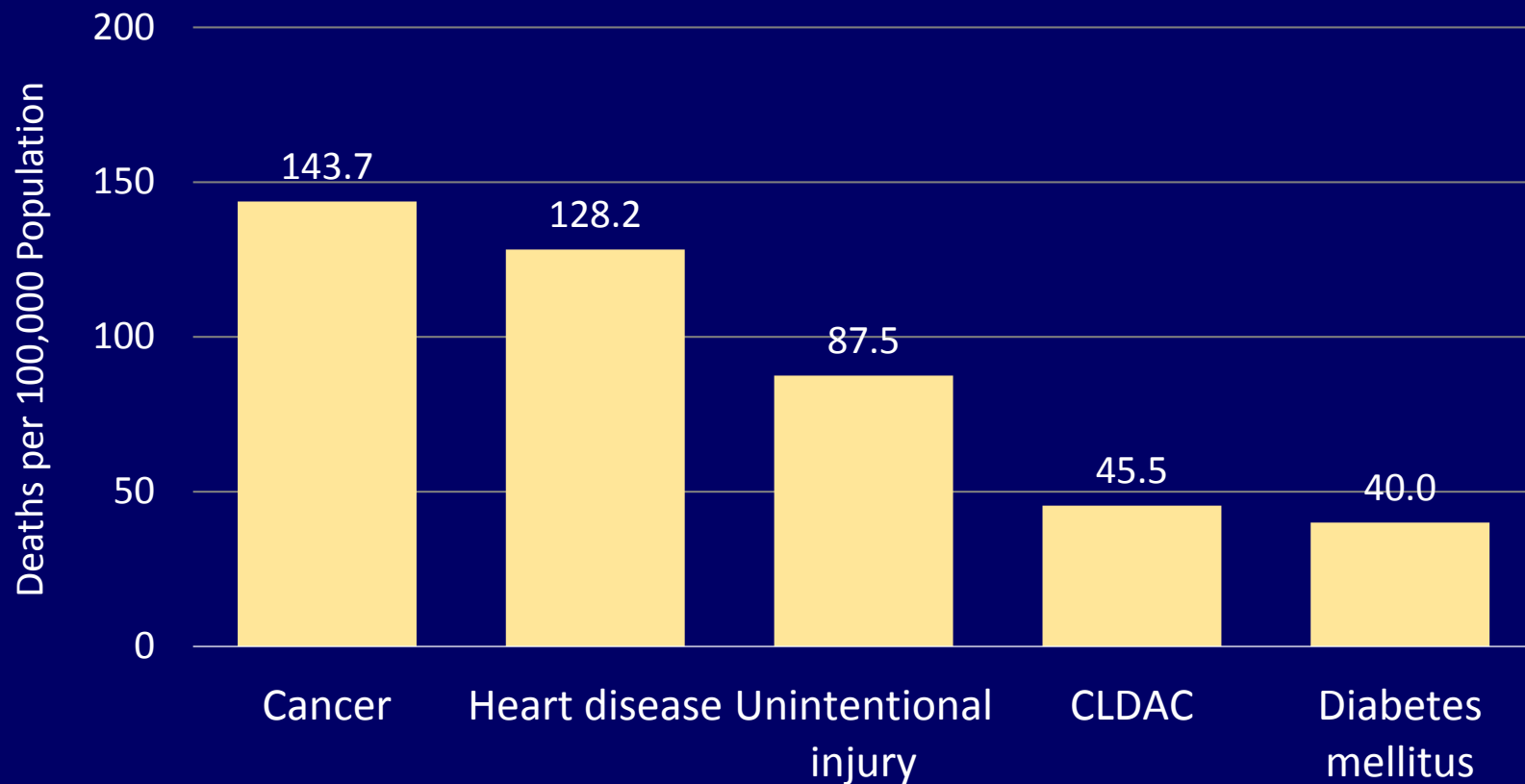


Rates are age-adjusted to the standard U.S. 2000 population

Source: National Center for Health Statistics; NM Vital Records and Health Statistics

5 Leading Causes of Death

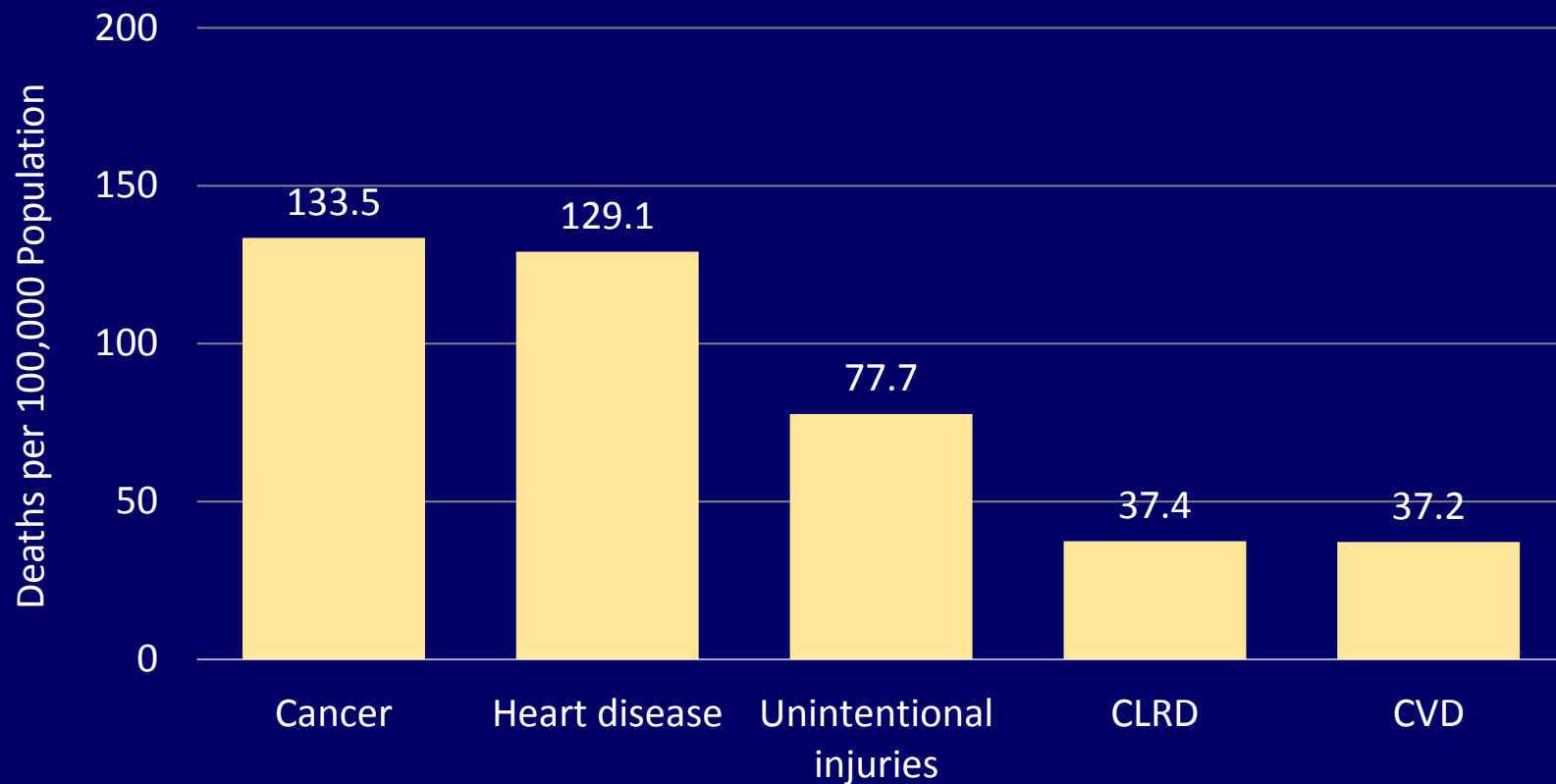
Northwest Region, New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population; CLDAC = Chronic Liver Disease and Cirrhosis
Source: NM Vital Records and Health Statistics

5 Leading Causes of Death

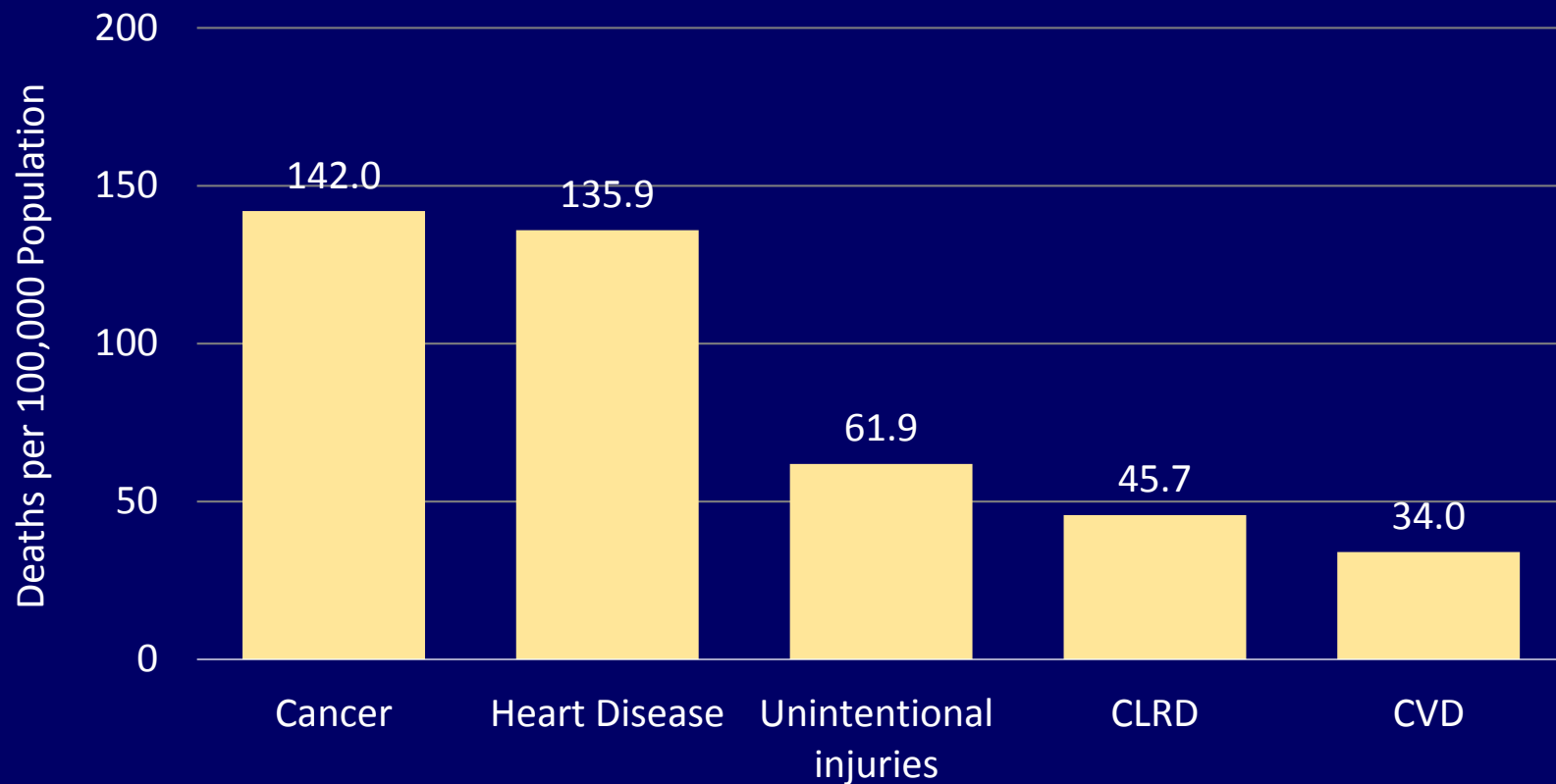
Northeast Region, New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

5 Leading Causes of Death

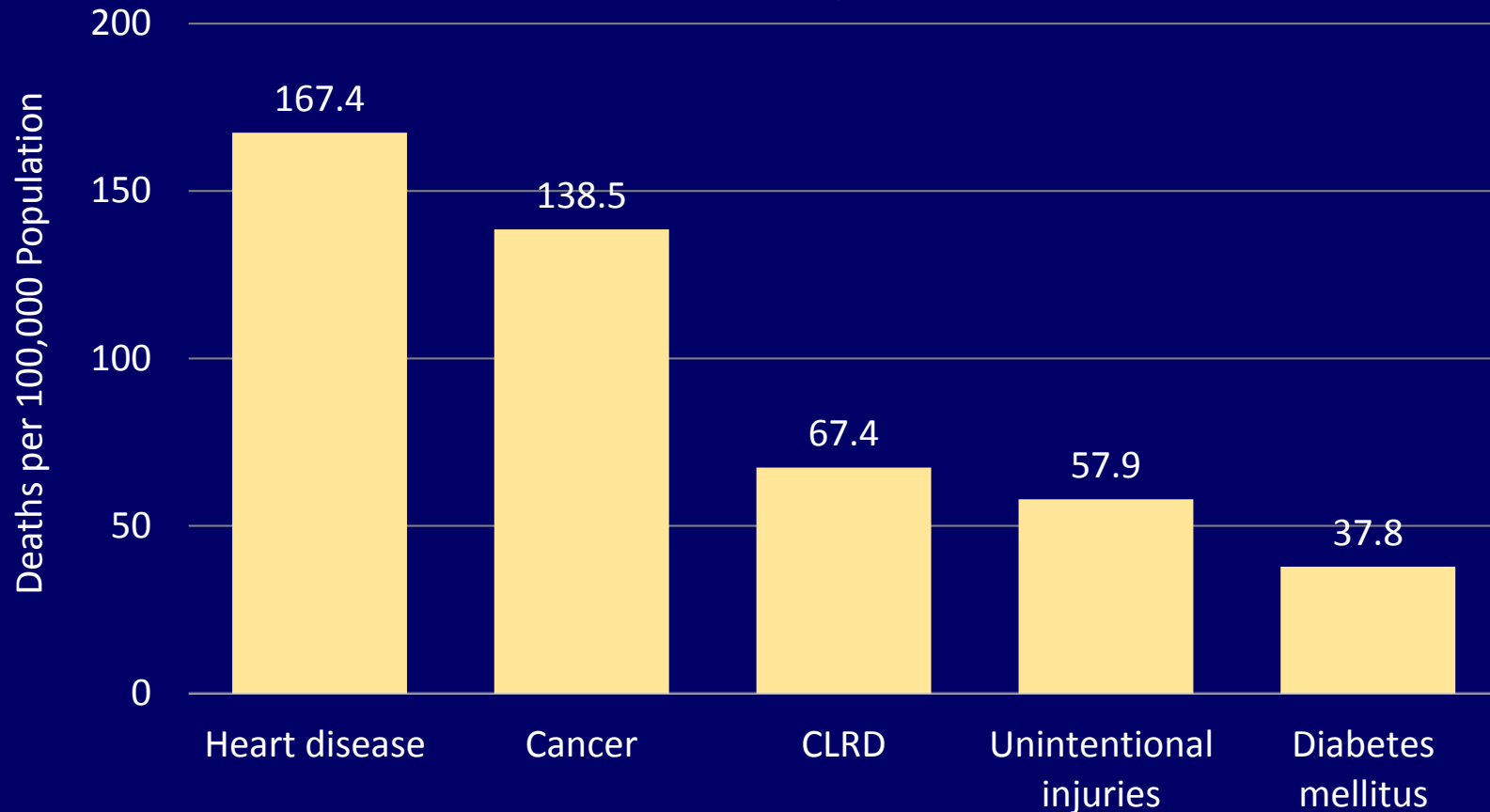
Metro Region, New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

5 Leading Causes of Death Southeast Region,

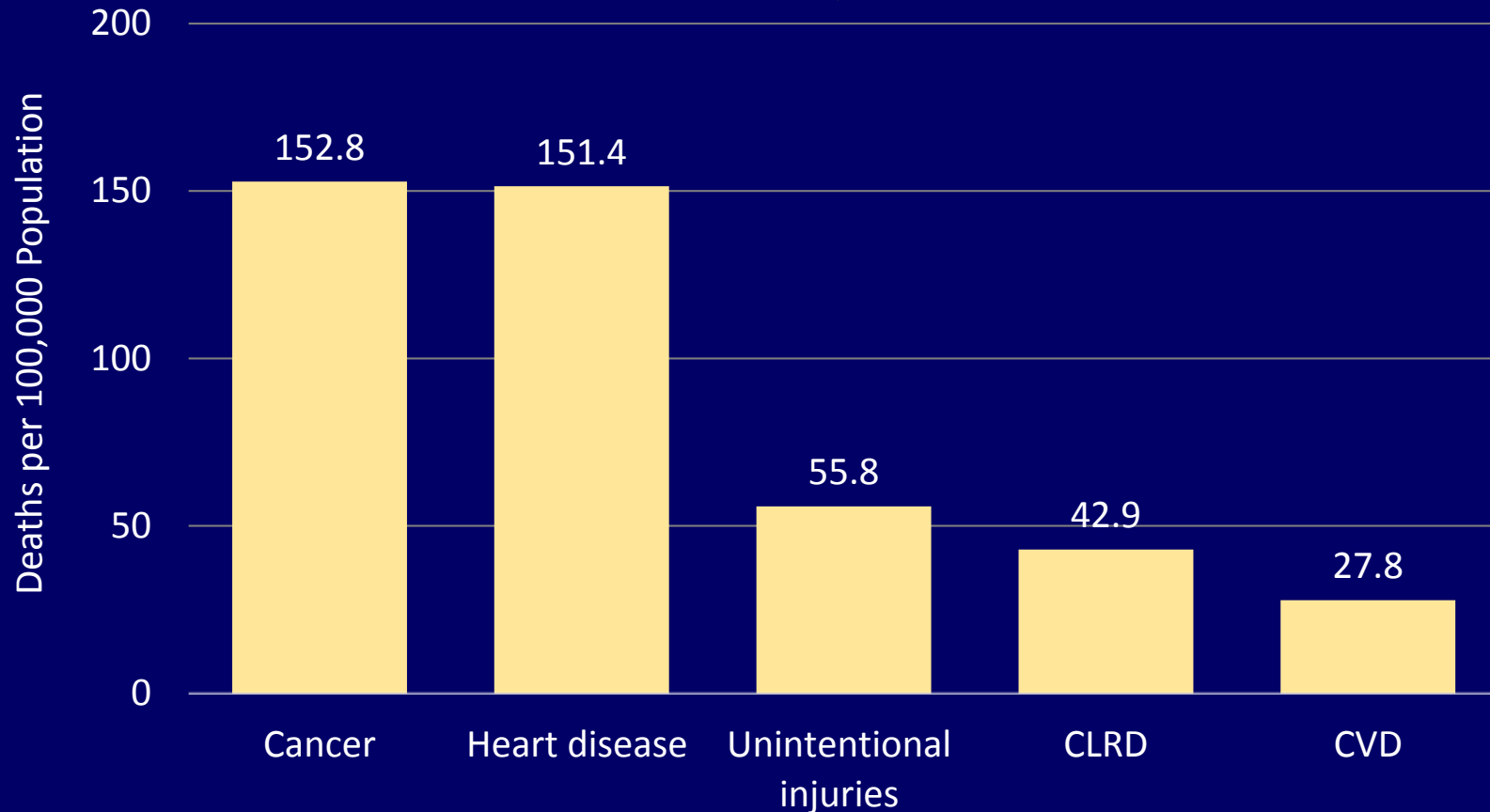
New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

5 Leading Causes of Death Southwest Region,

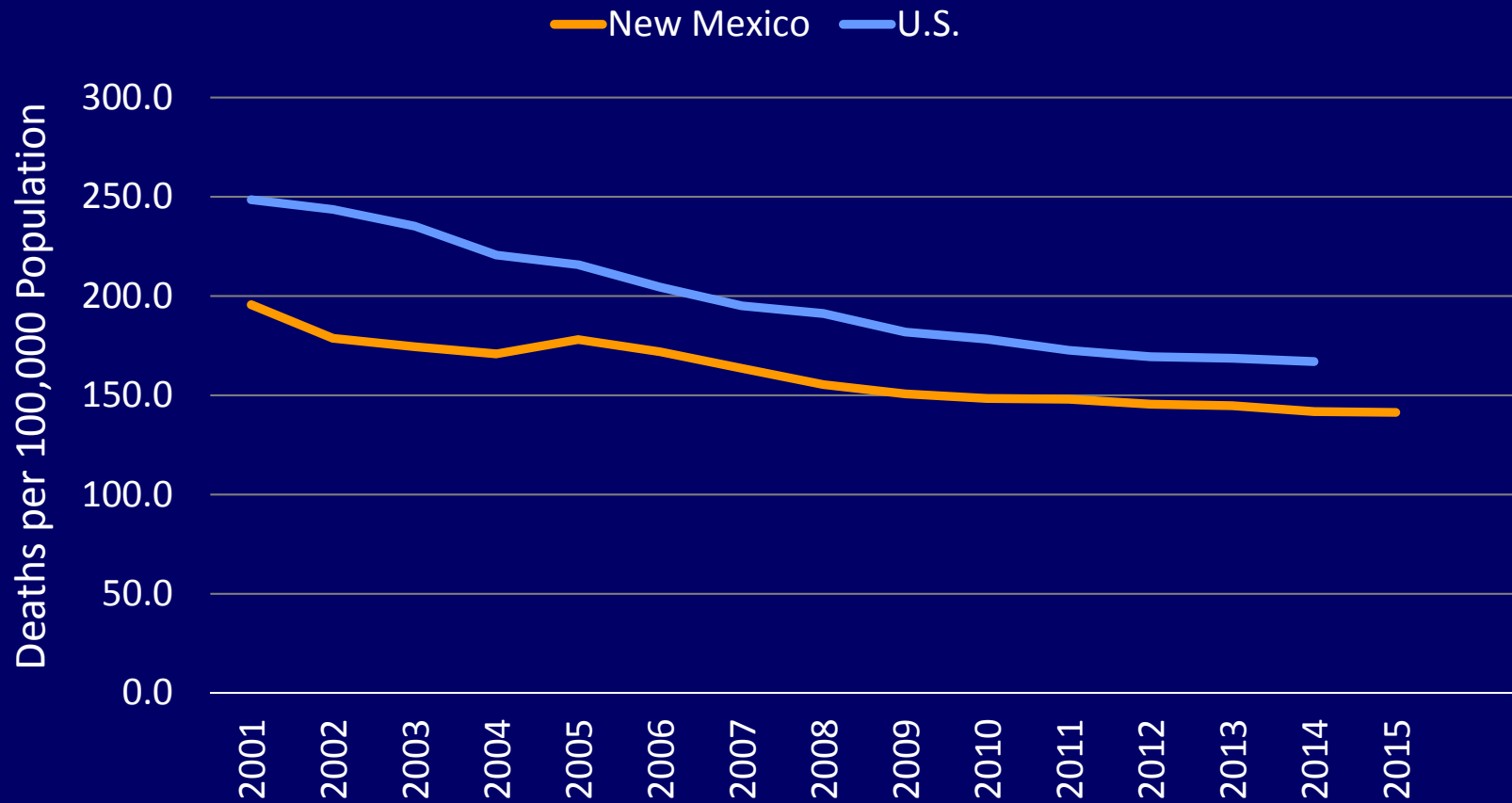
New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Heart Disease Death Rates

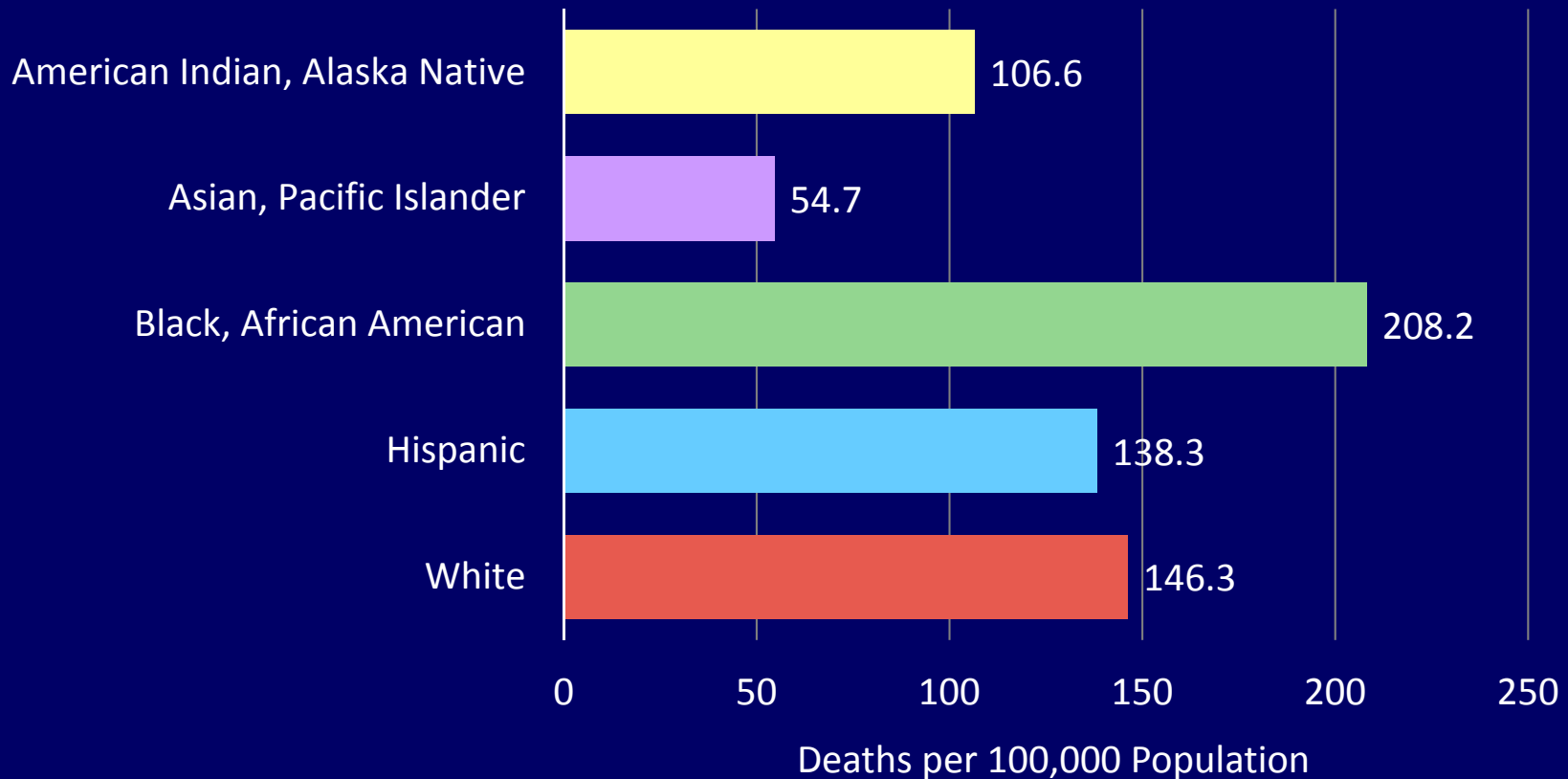
New Mexico, 2001-2015 and U.S., 2001-2014



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

Heart Disease Death Rates by Race/Ethnicity

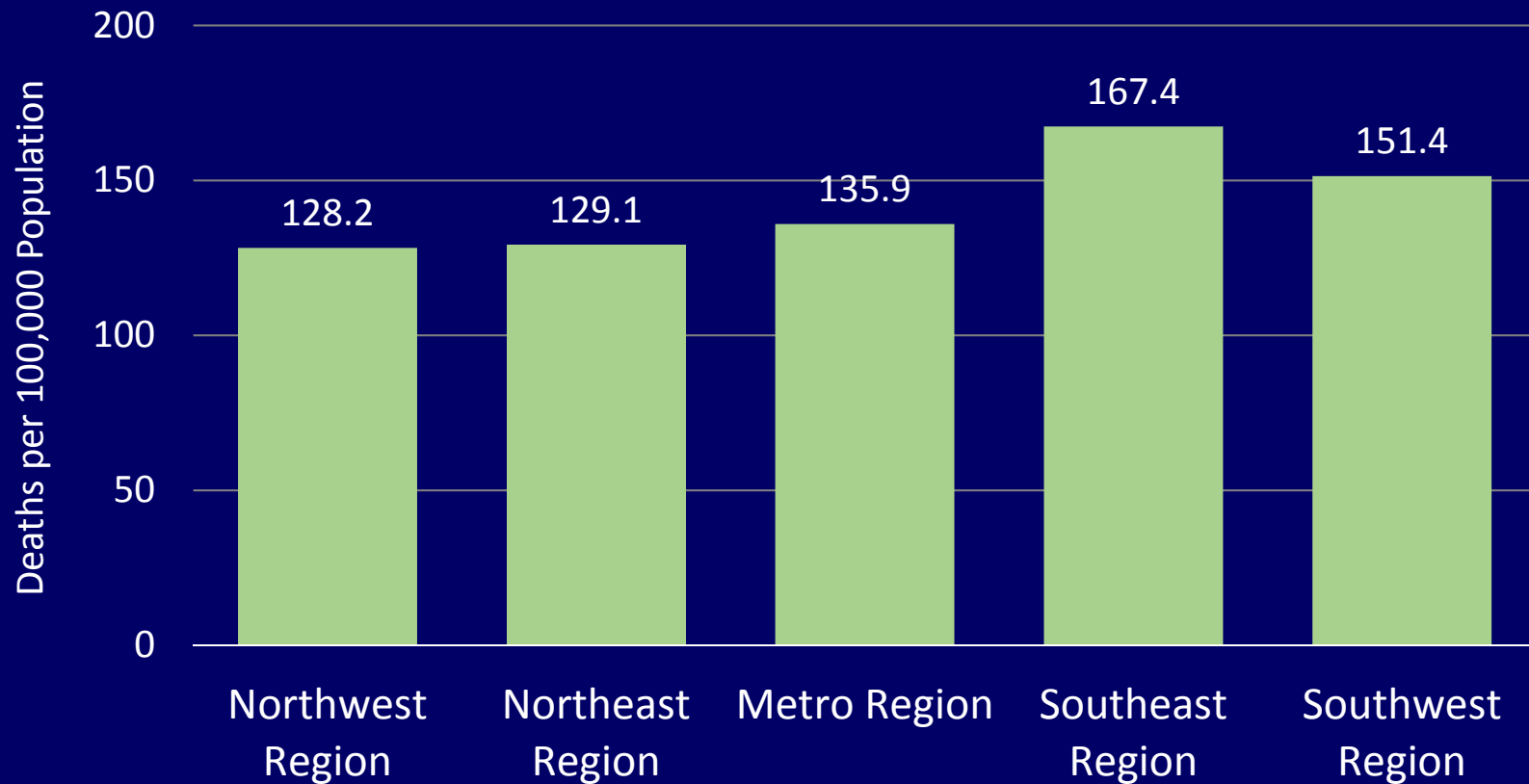
New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Heart Disease Death Rates by Health Region

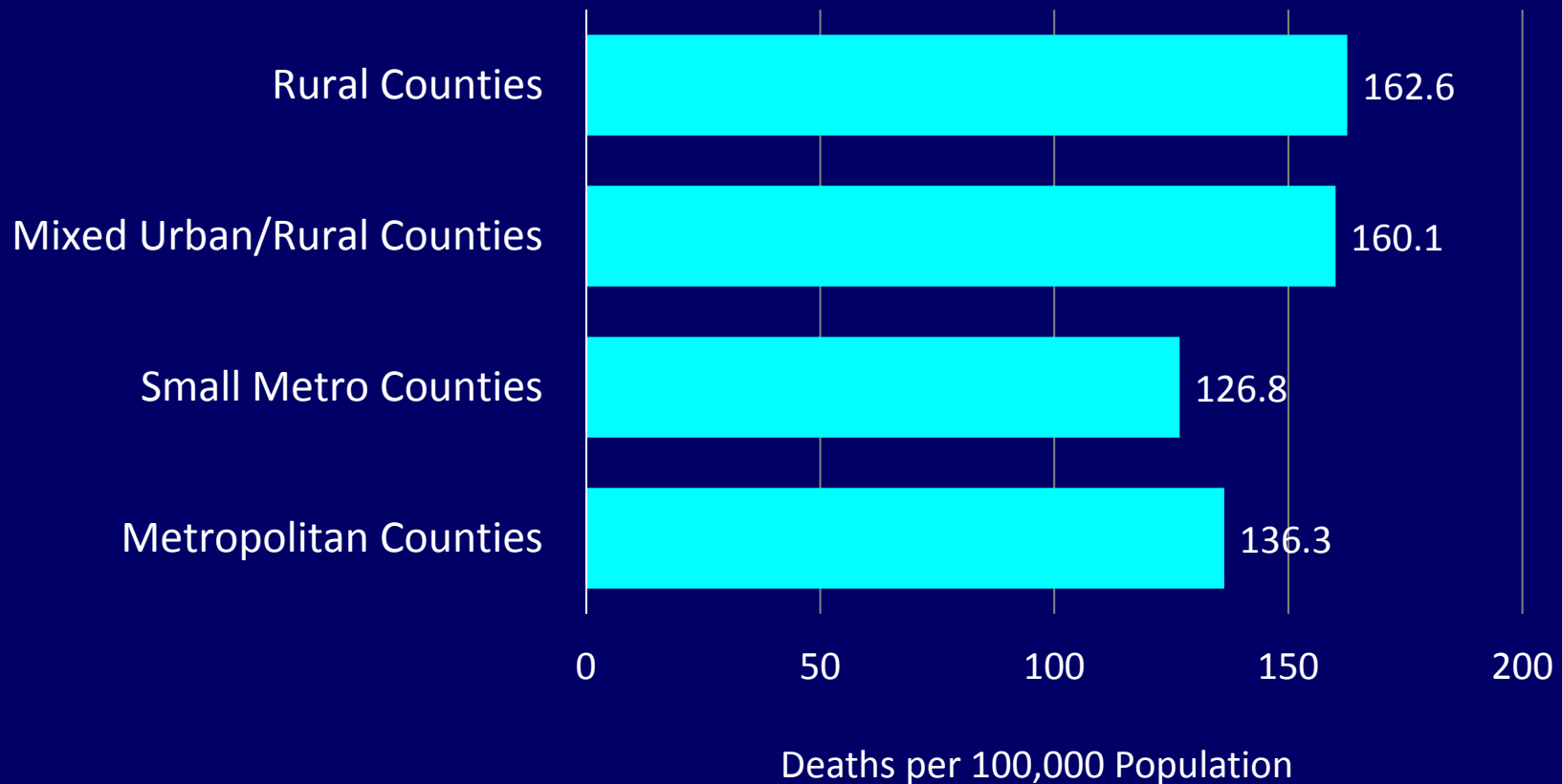
New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Heart Disease Death Rates by Urban and Rural Counties

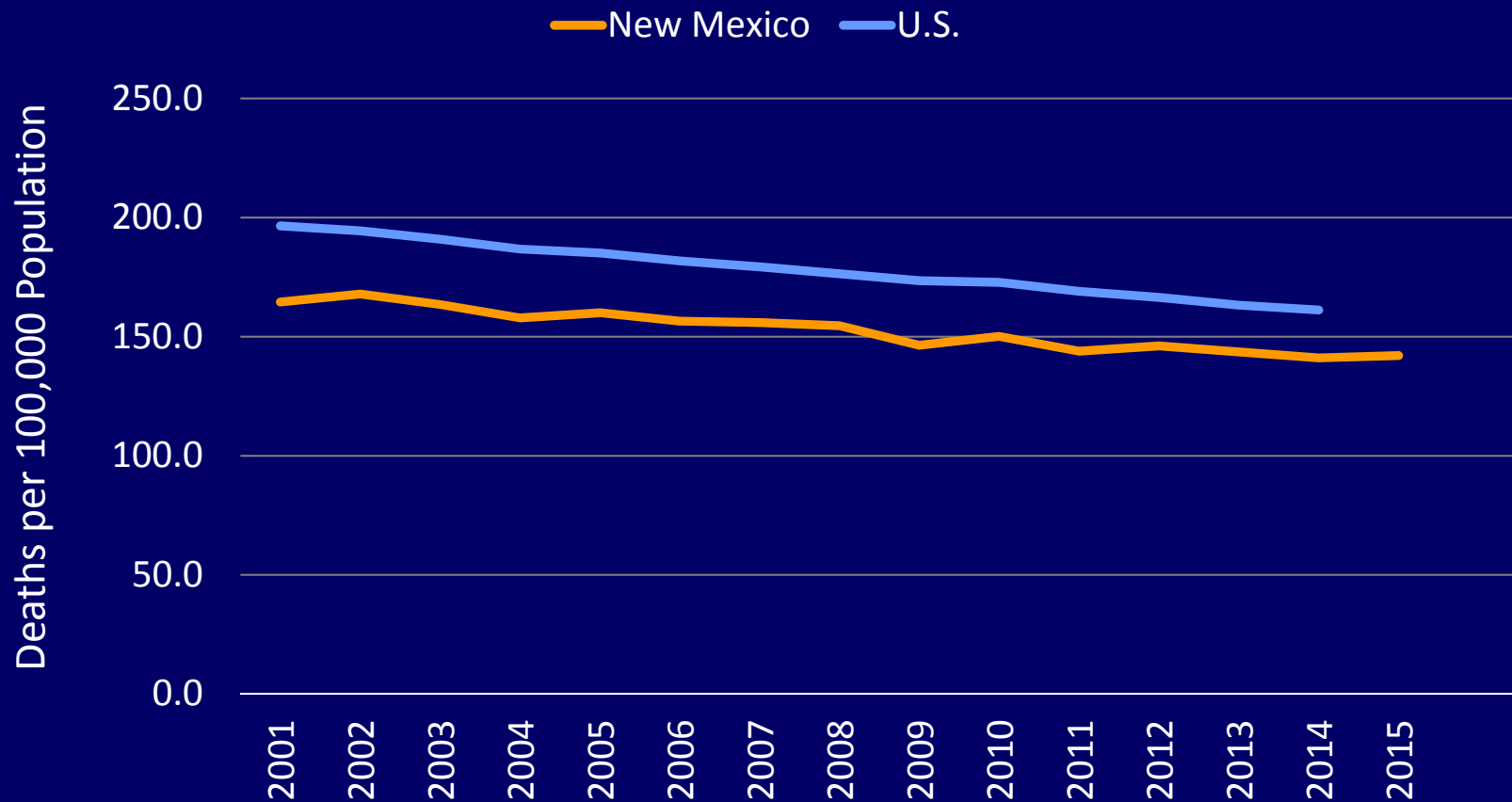
New Mexico, 2013-2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Cancer Death Rates

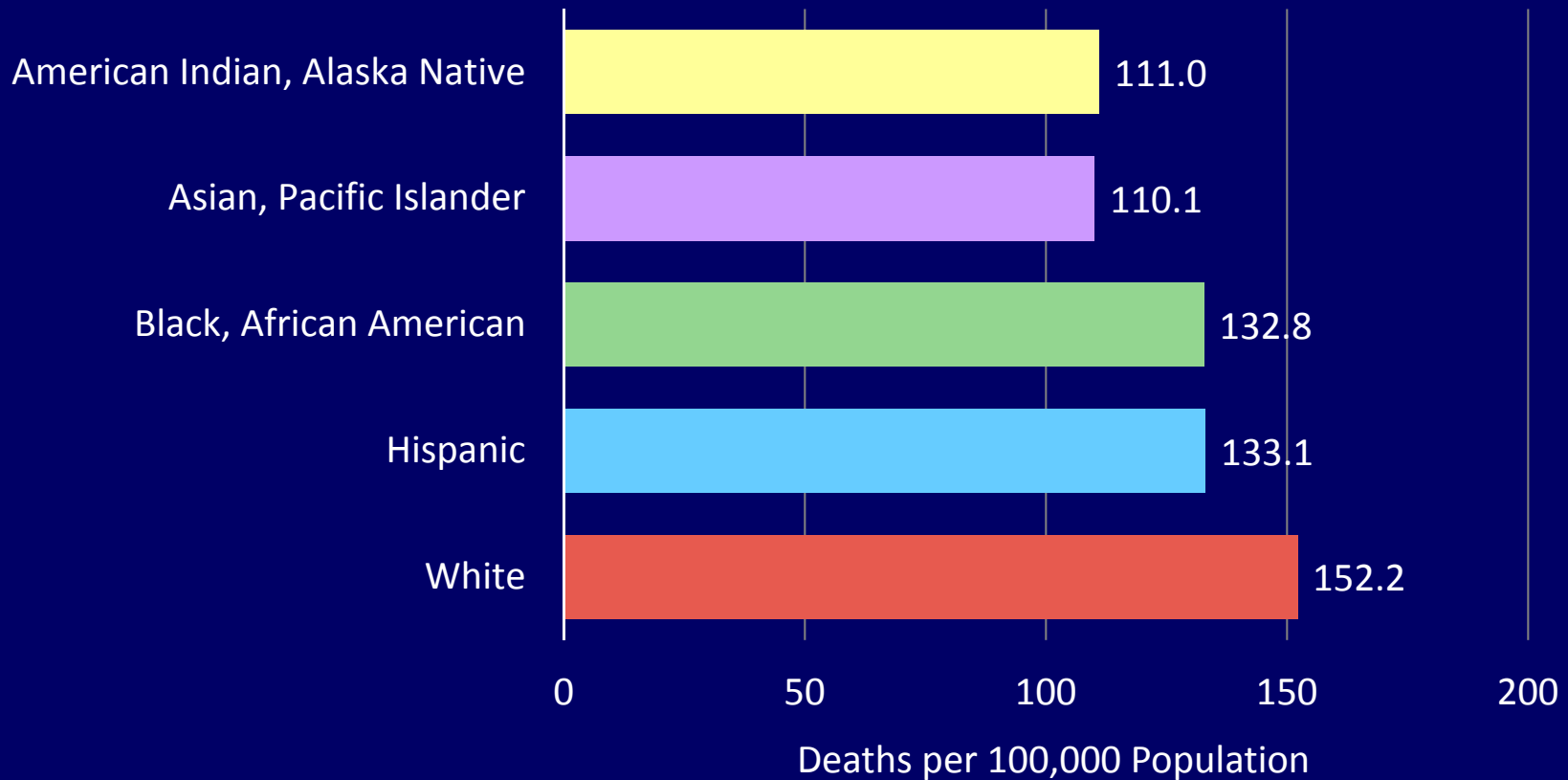
New Mexico, 2001-2015 and U.S., 2001-2014



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

Cancer Death Rates by Race/Ethnicity

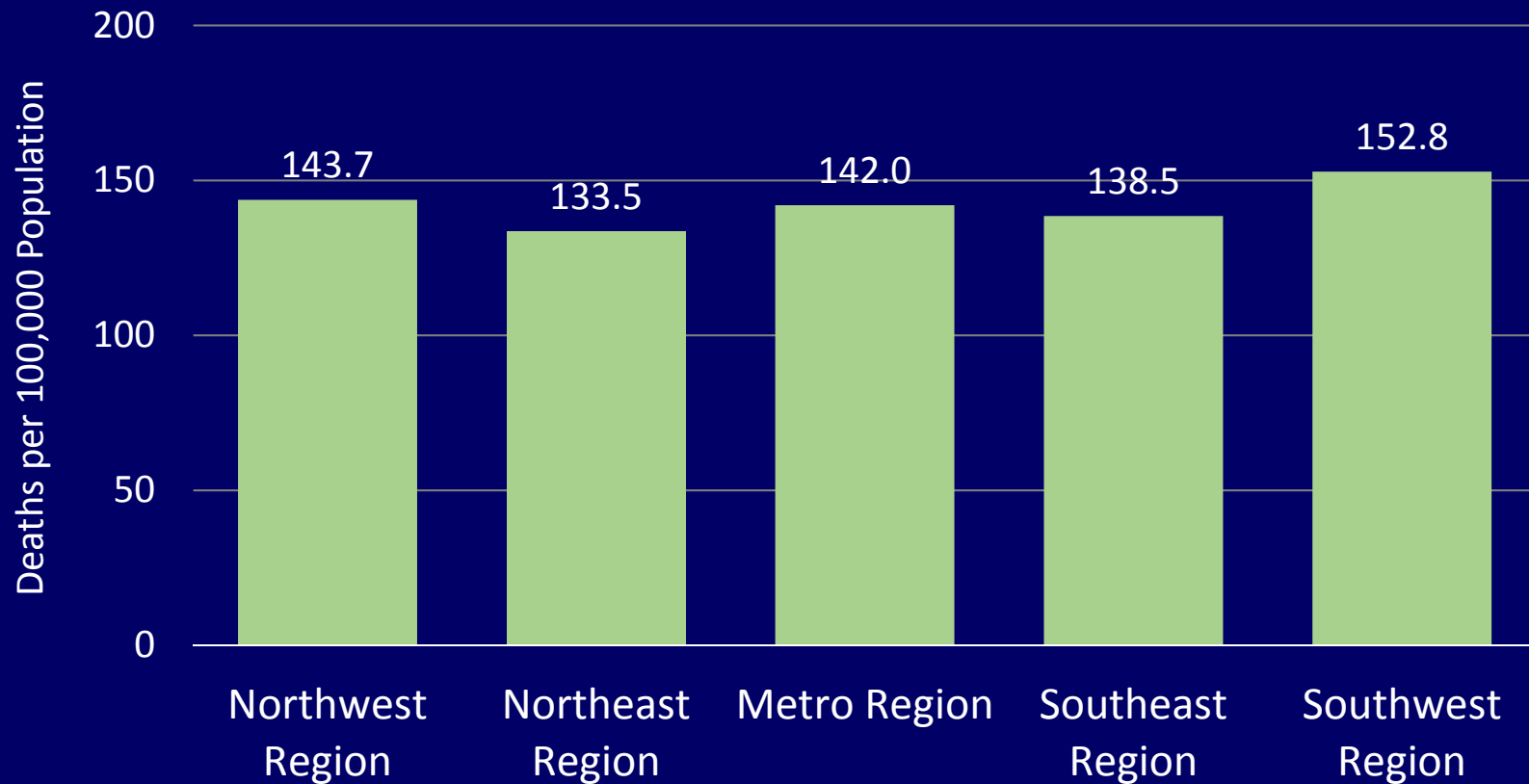
New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Cancer Death Rates by Health Region

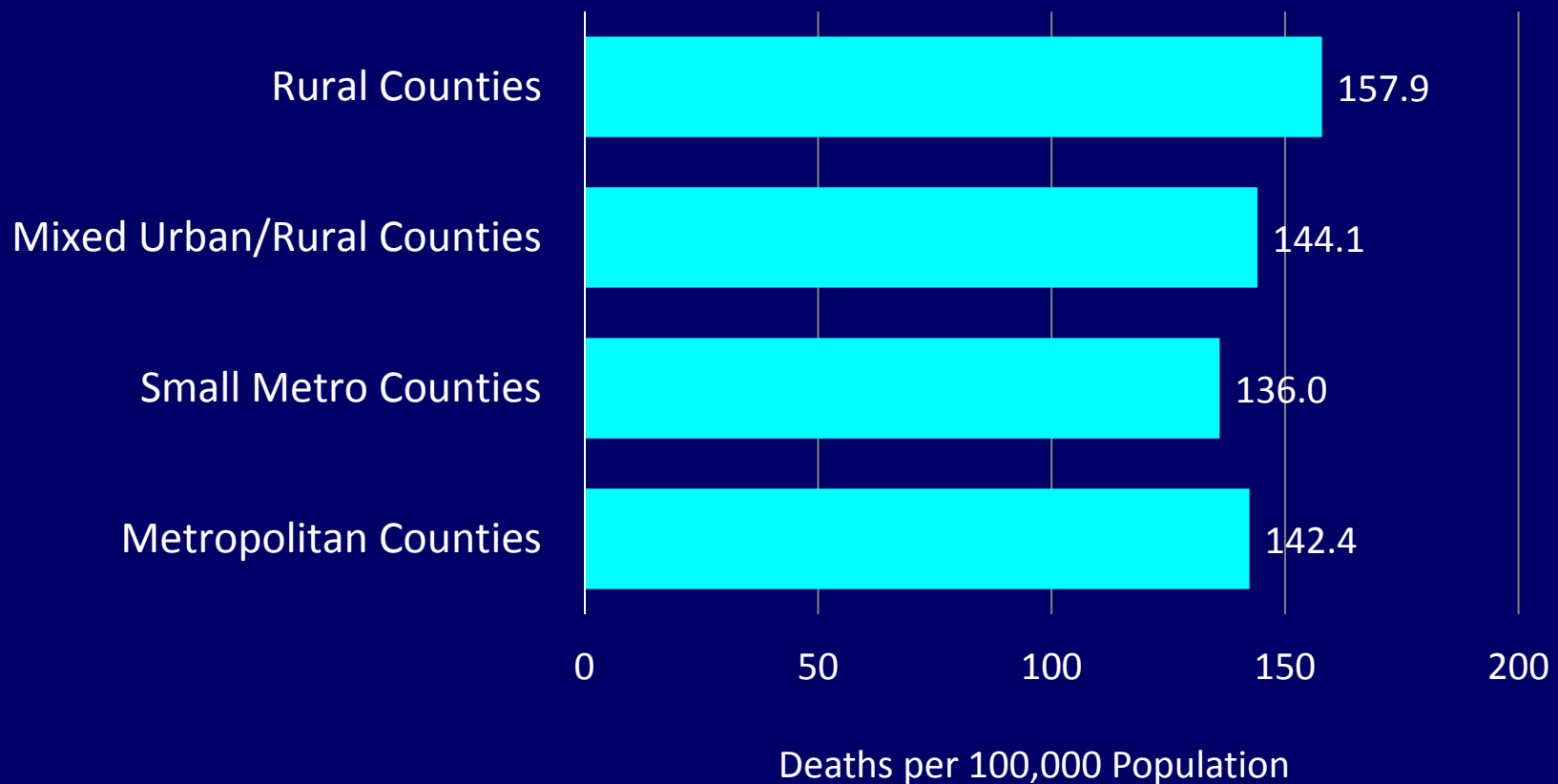
New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Cancer Death Rates by Urban and Rural Counties

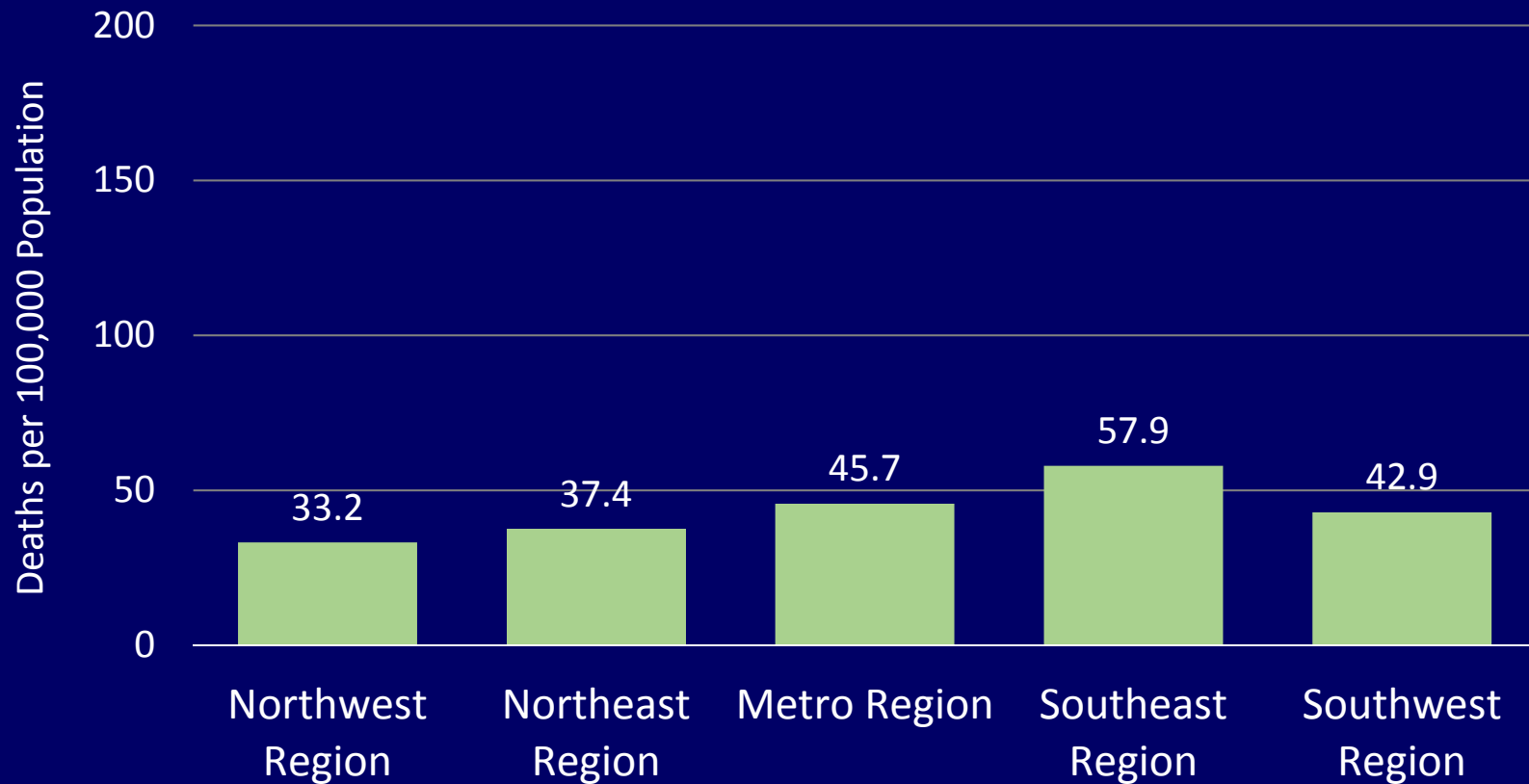
New Mexico, 2013-2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Chronic Lower Respiratory Disease Death Rates by Health Region

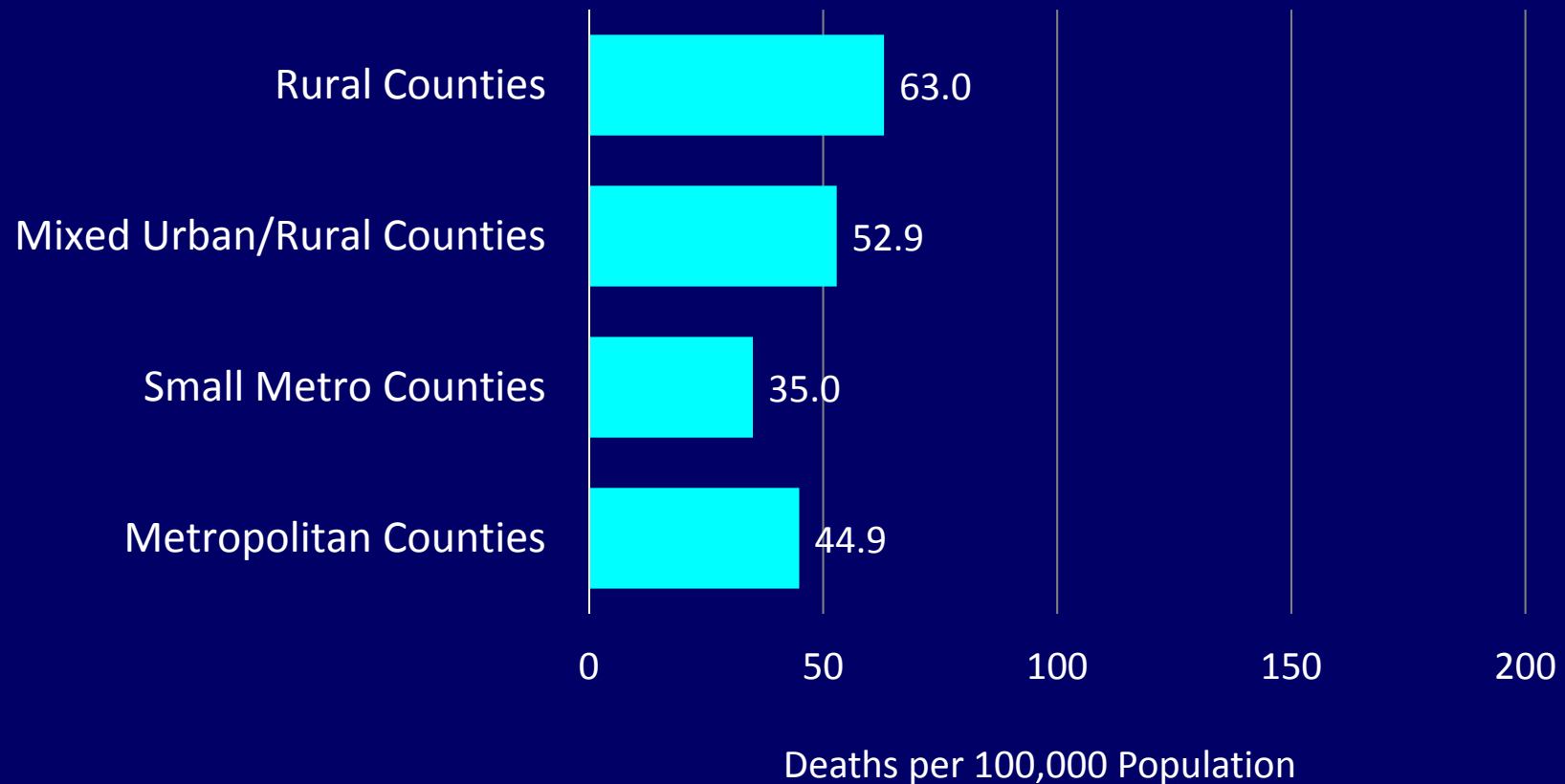
New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Chronic Lower Respiratory Disease Death Rates by Urban and Rural Counties

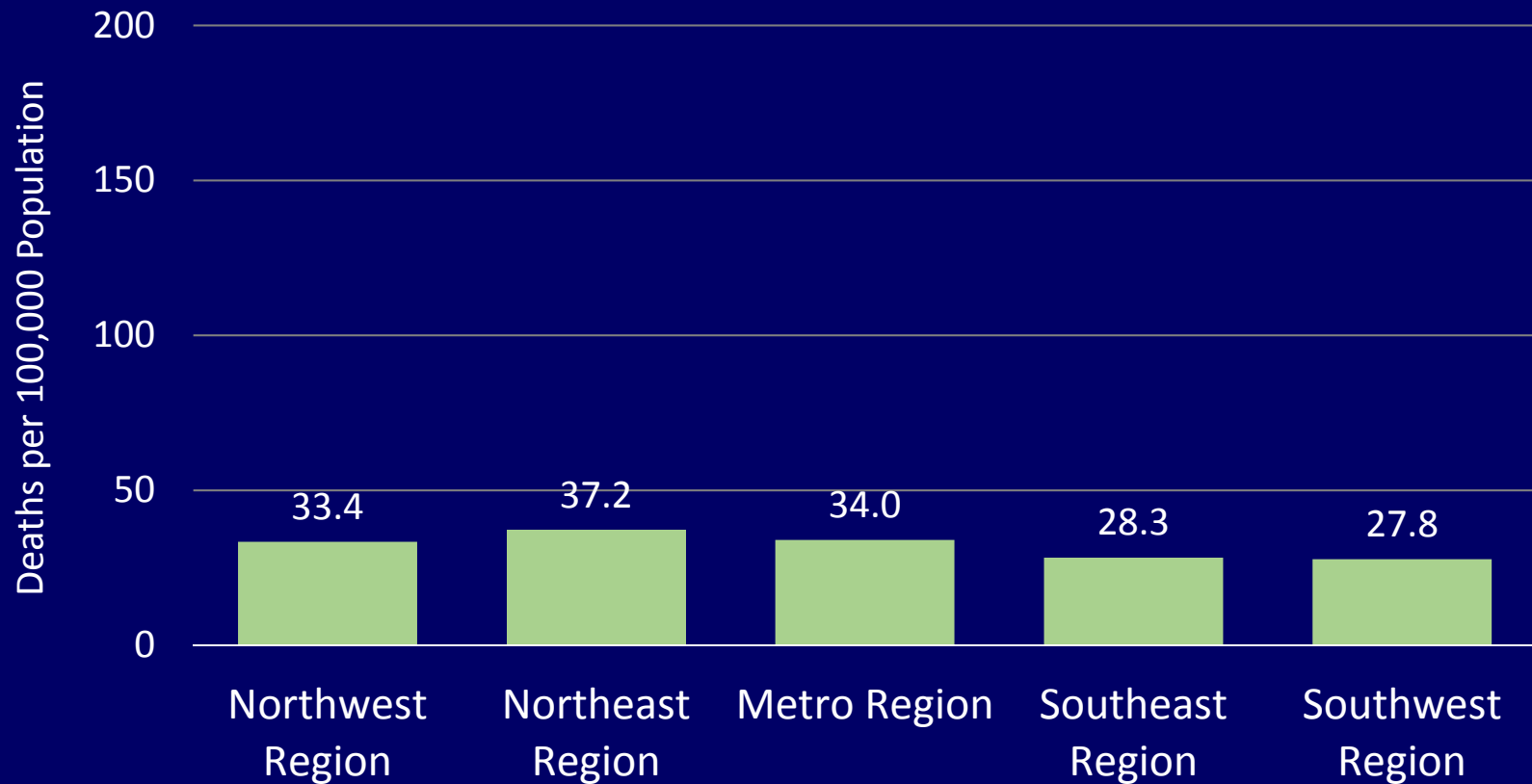
New Mexico, 2012-2014



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Cerebrovascular Disease Death Rates by Health Region

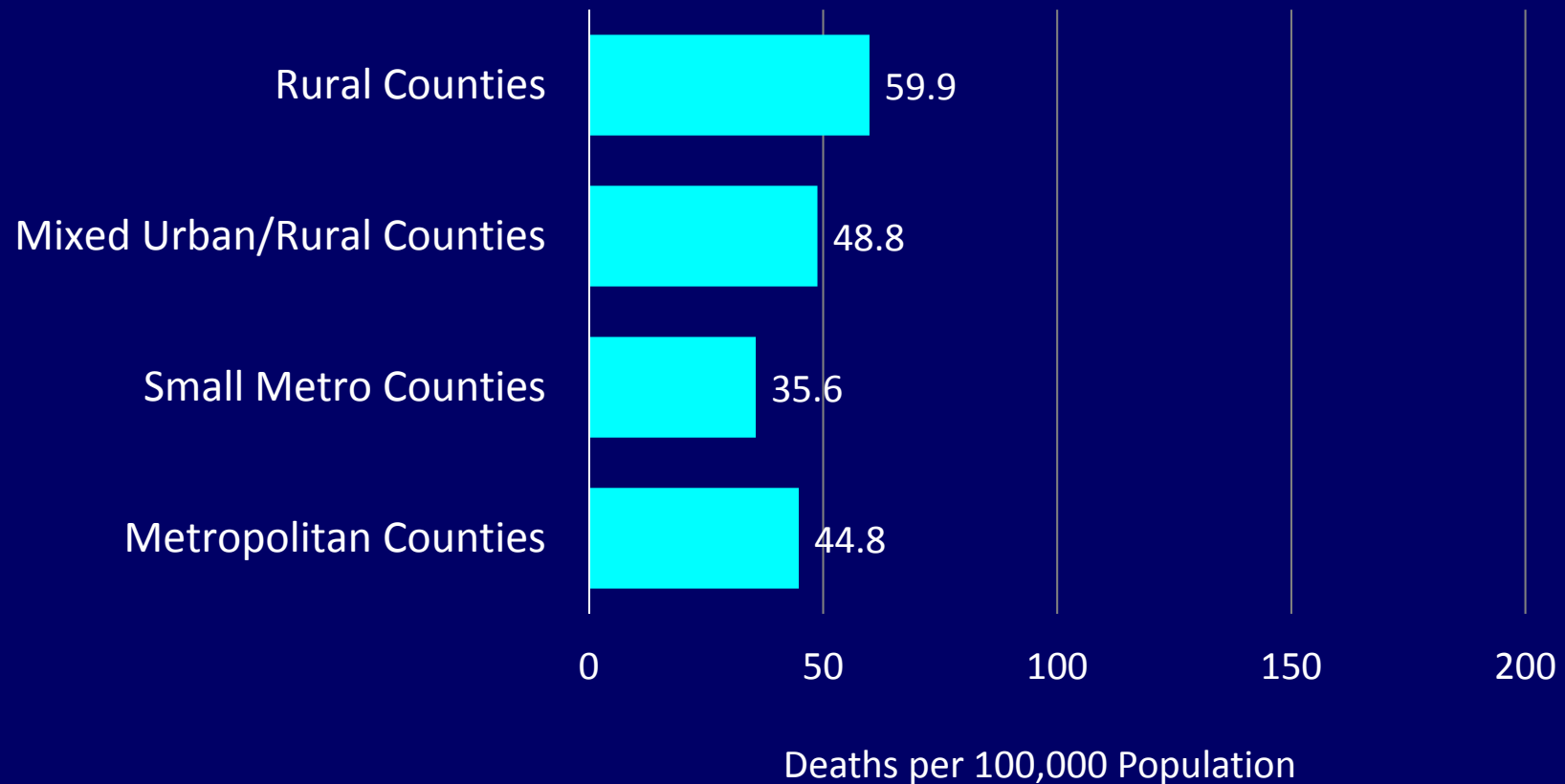
New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Chronic Lower Respiratory Disease Death Rates by Urban and Rural Counties

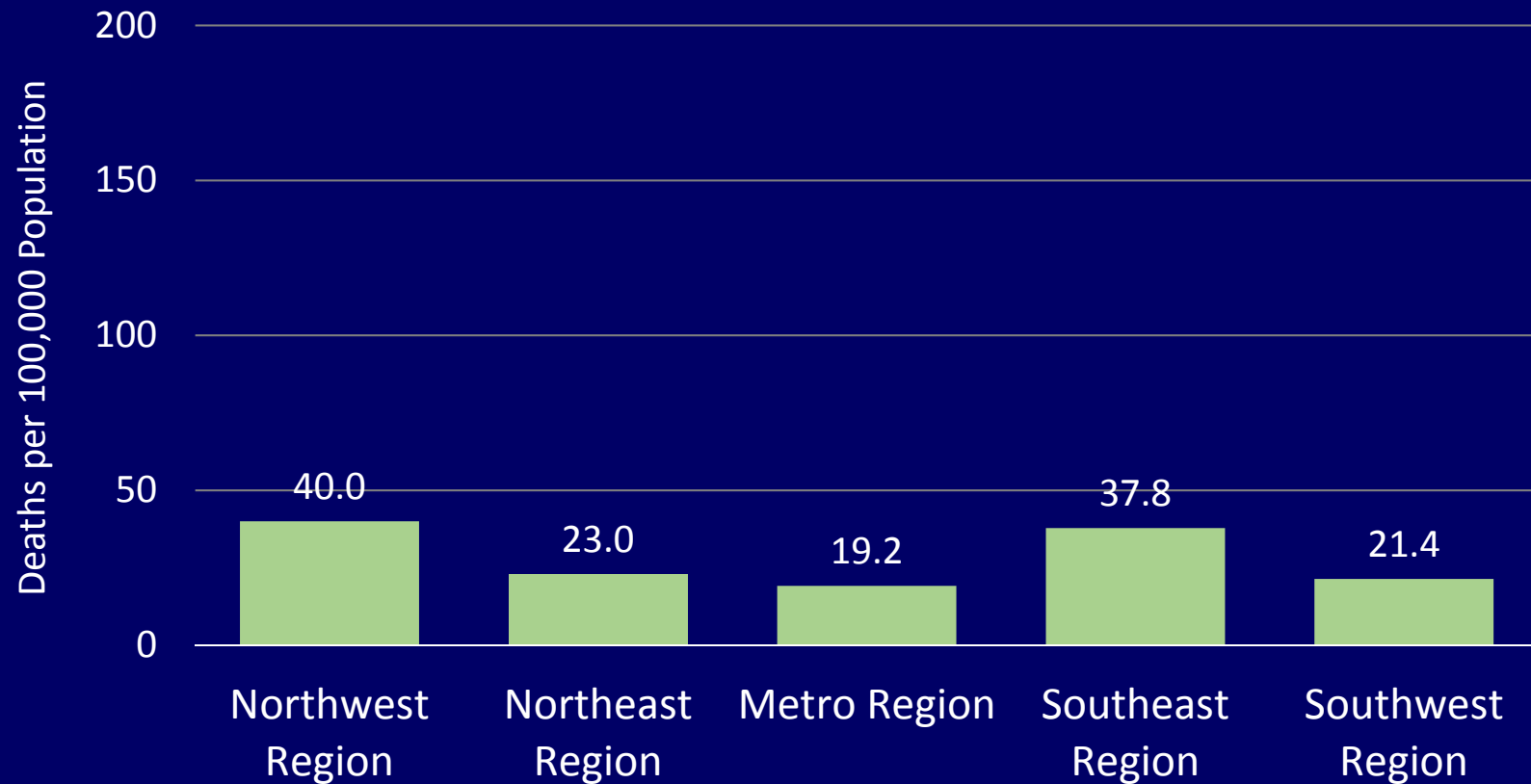
New Mexico, 2013-2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Diabetes Disease Death Rates by Health Region

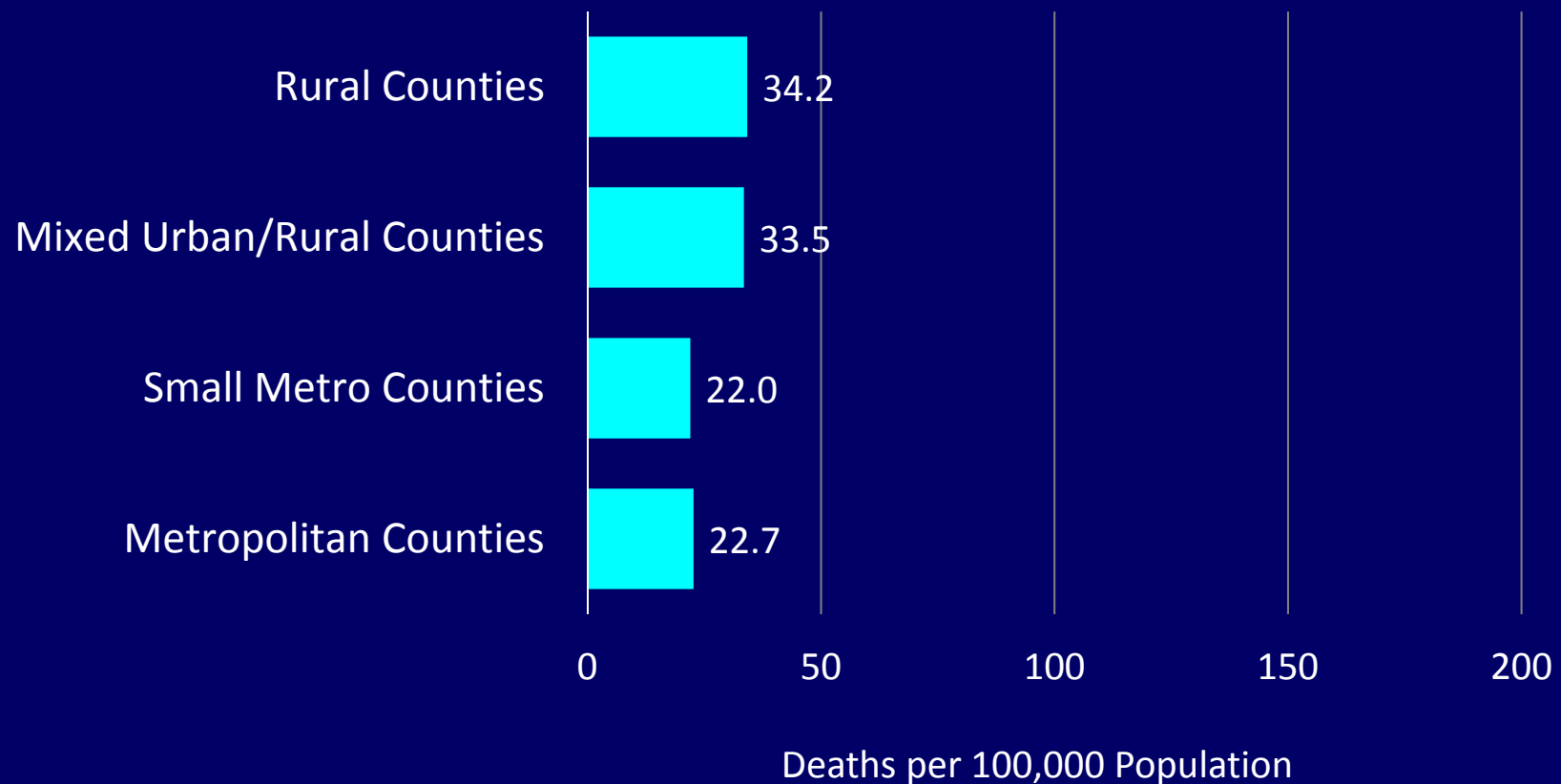
New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Diabetes Disease Death Rates by Urban and Rural Counties

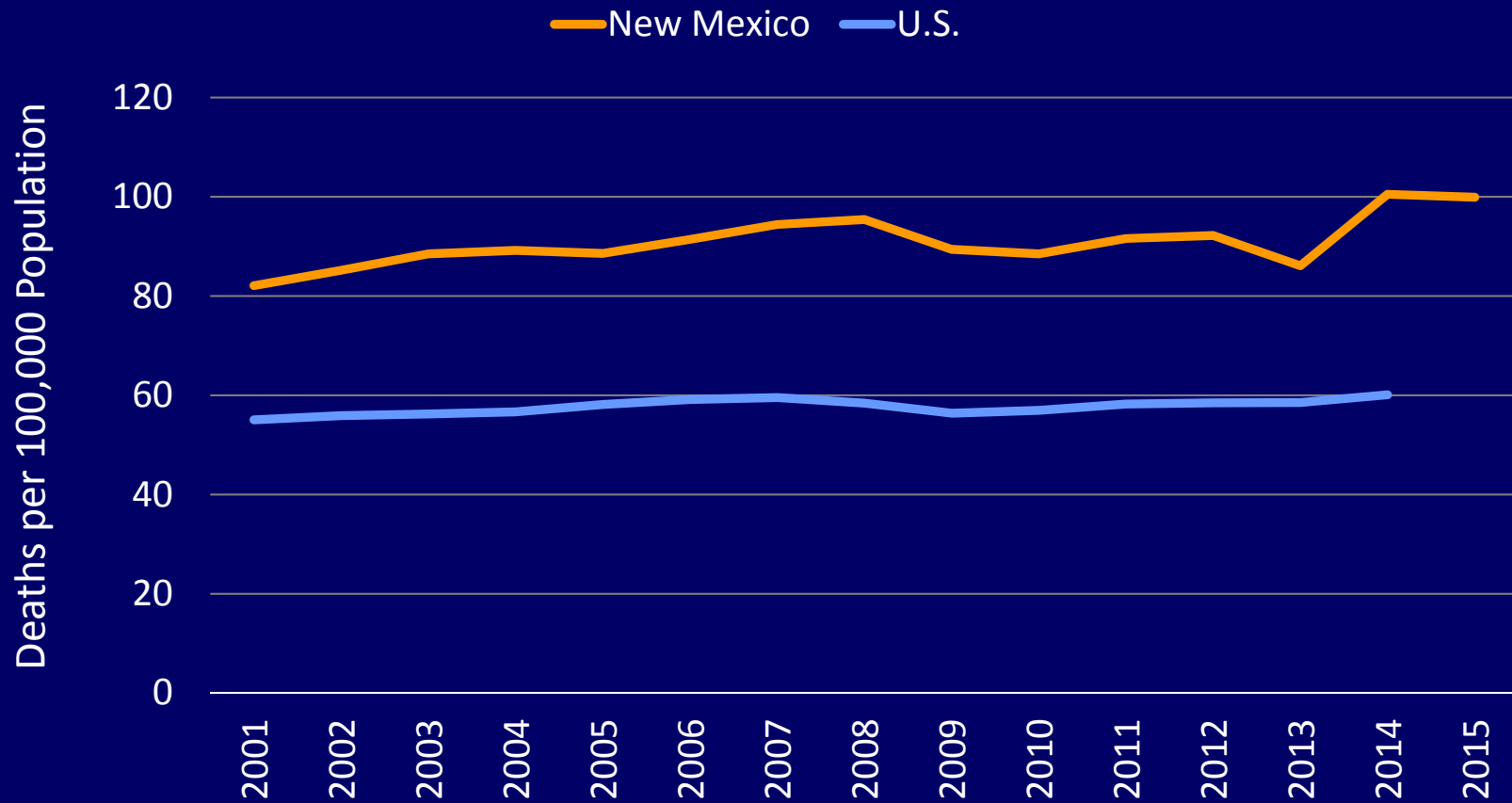
New Mexico, 2013-2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Injury Death Rates

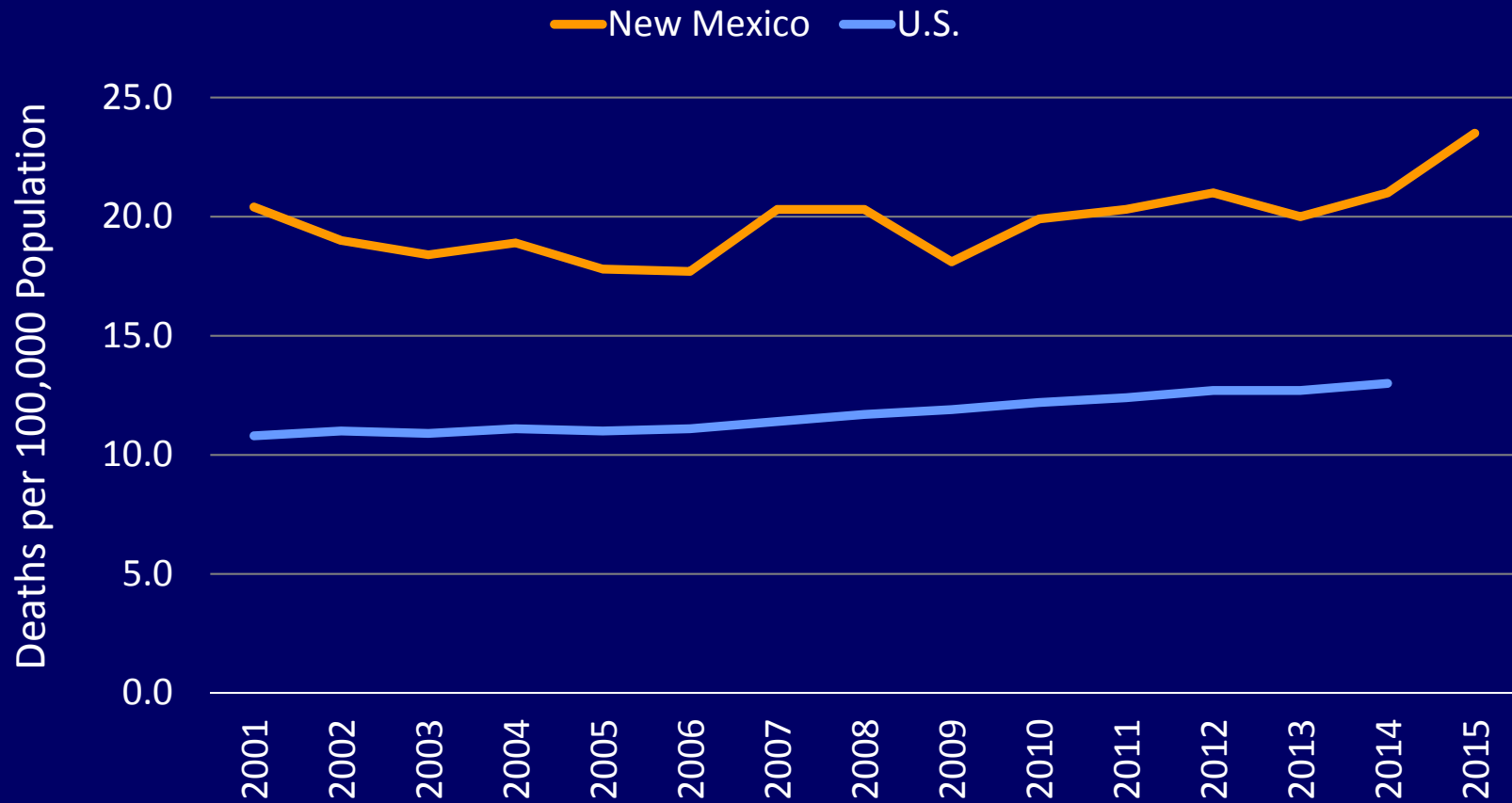
New Mexico, 2001-2015 and U.S., 2001-2014



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

Suicide Rates

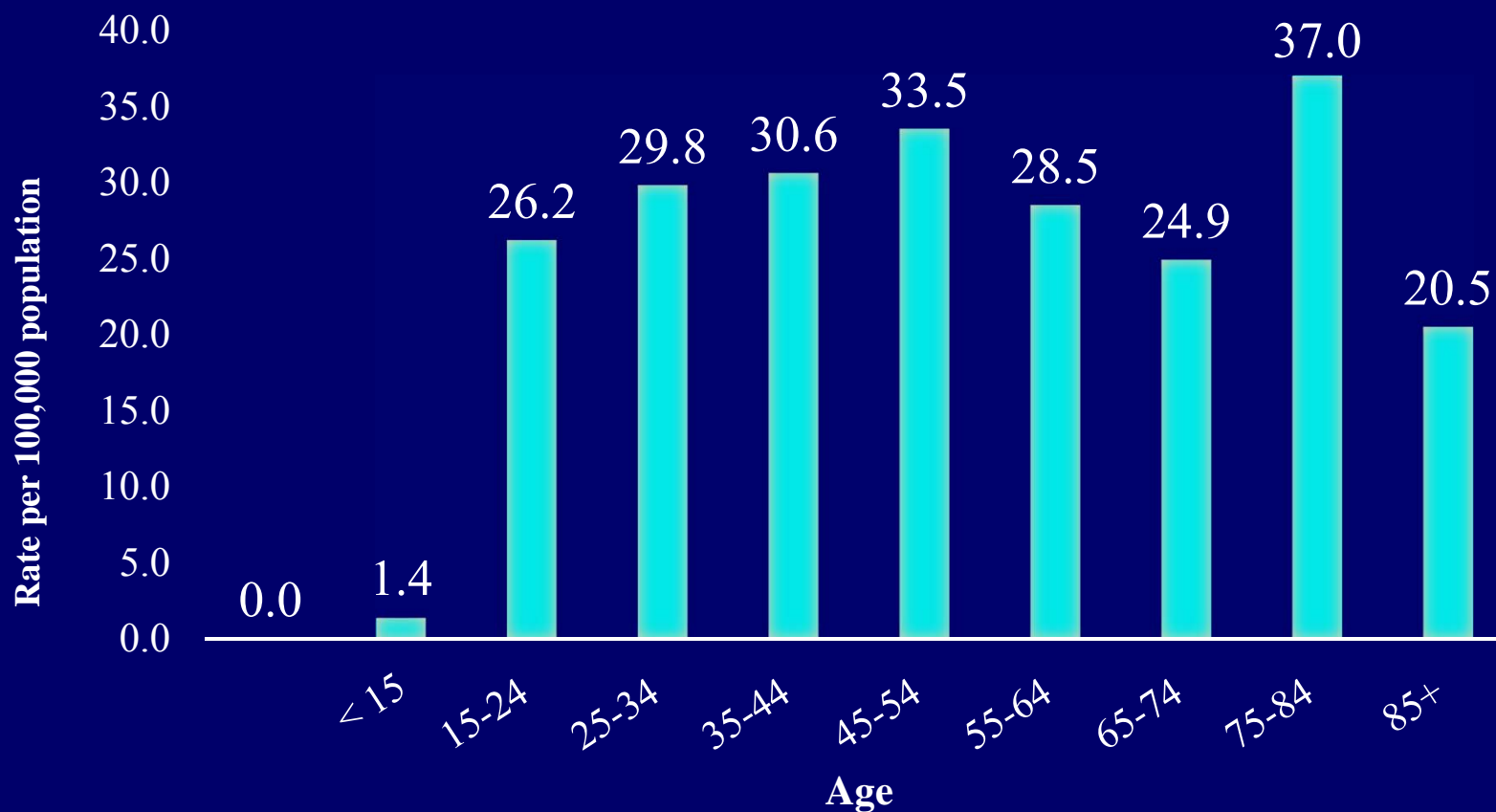
New Mexico, 2001-2015 and U.S., 2001-2014



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

Suicide Rates by Age,

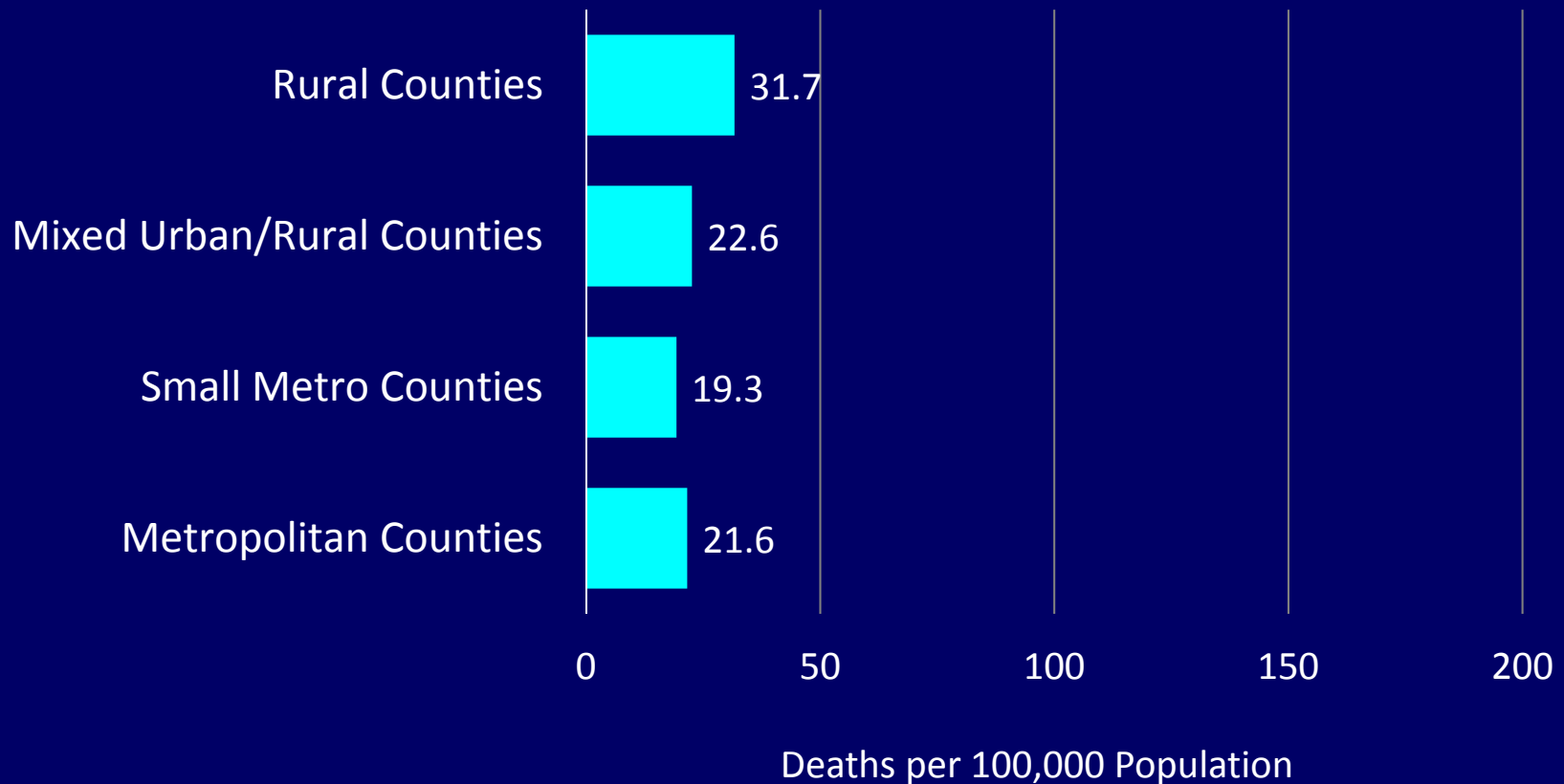
New Mexico, 2015



Source: NM Vital Records and Health Statistics

Suicide Rates by Urban and Rural Counties

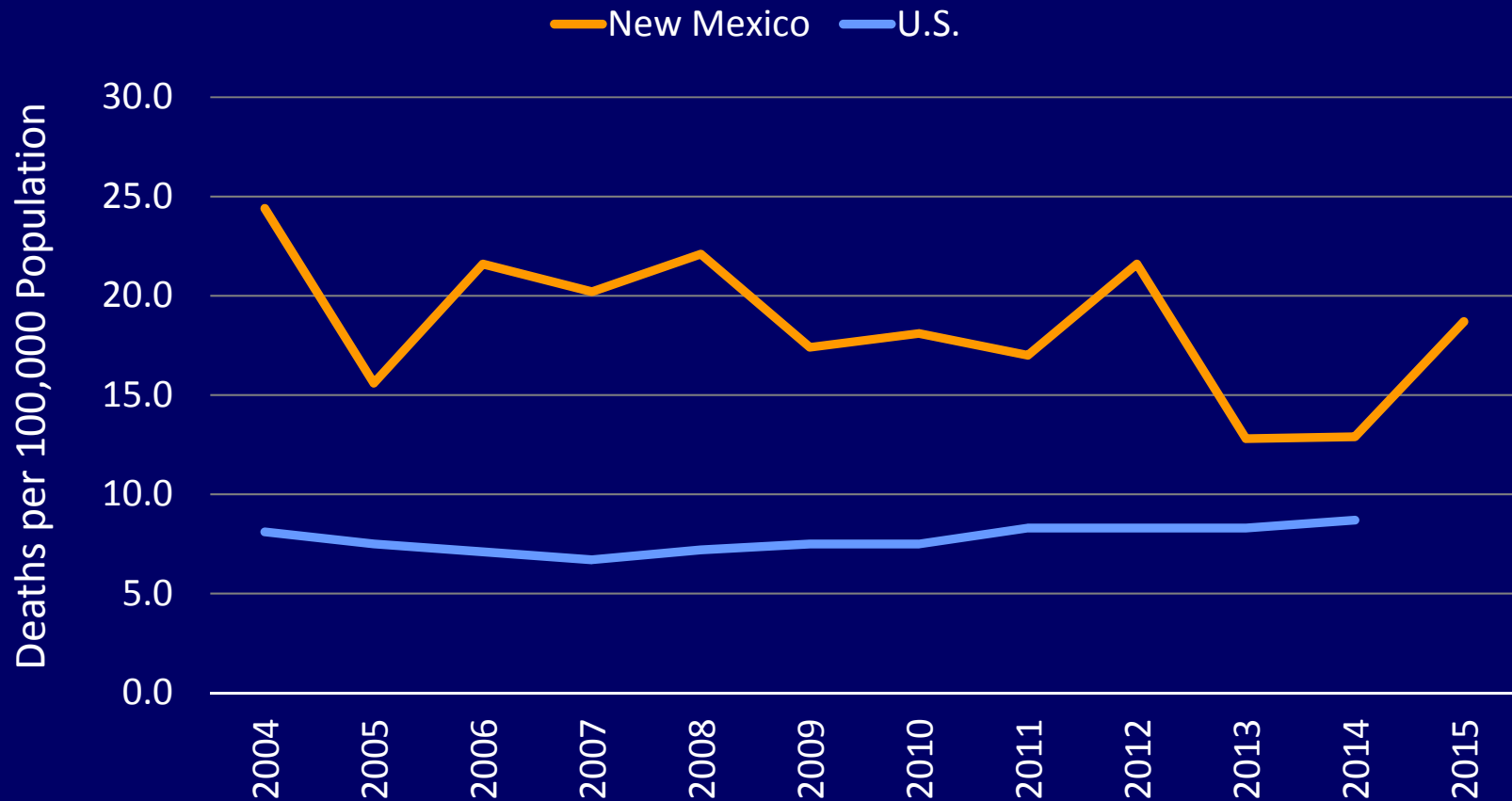
New Mexico, 2013-2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Youth (15-19) Suicide Rates

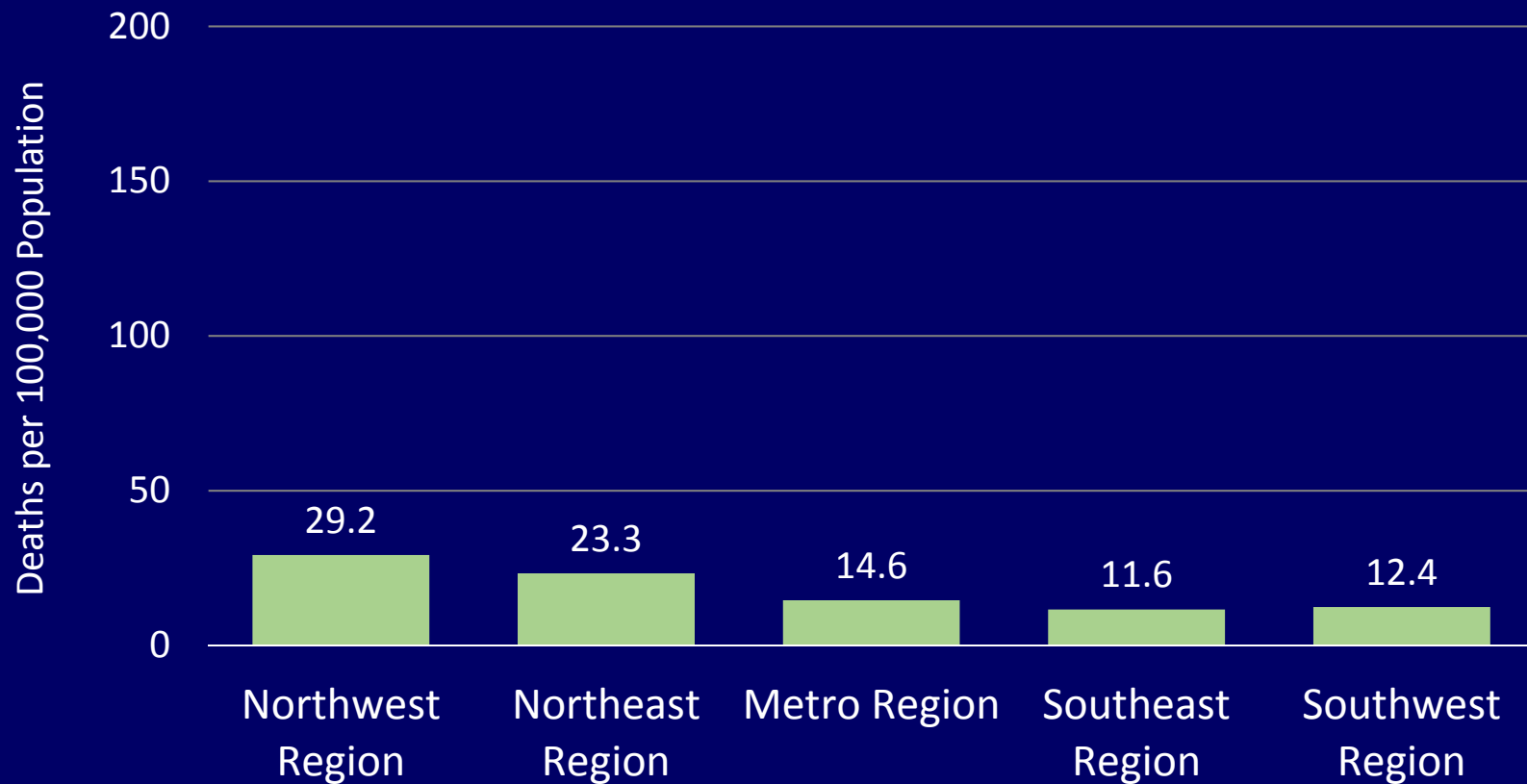
New Mexico, 2004-2015 and U.S., 2004-2014



Source: NM Vital Records and Health Statistics; CDC WONDER

Youth (15-19) Suicide Rates by Health Region

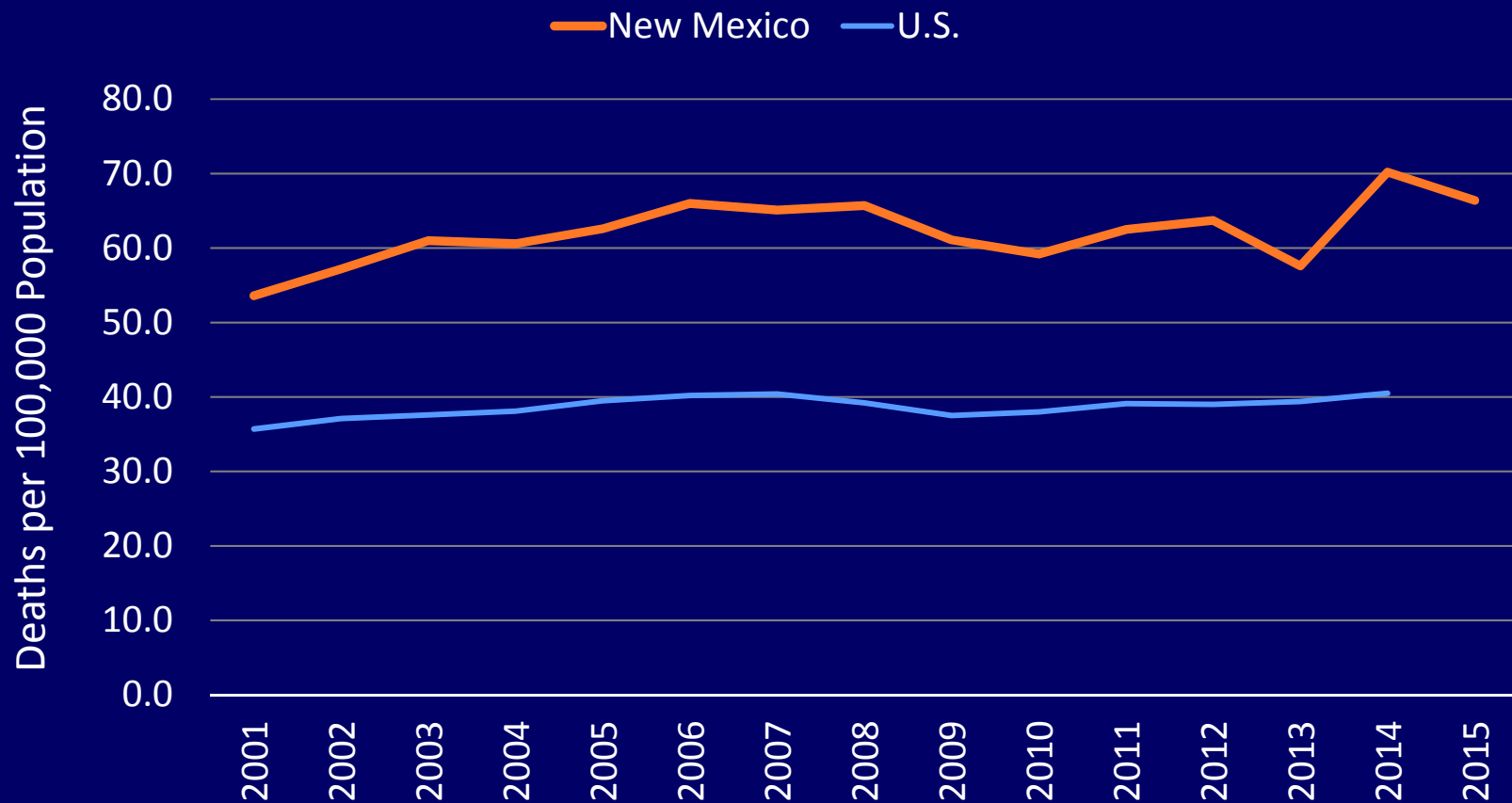
New Mexico, 2011-2015



Source: NM Vital Records and Health Statistics

Unintentional Injury Death Rates

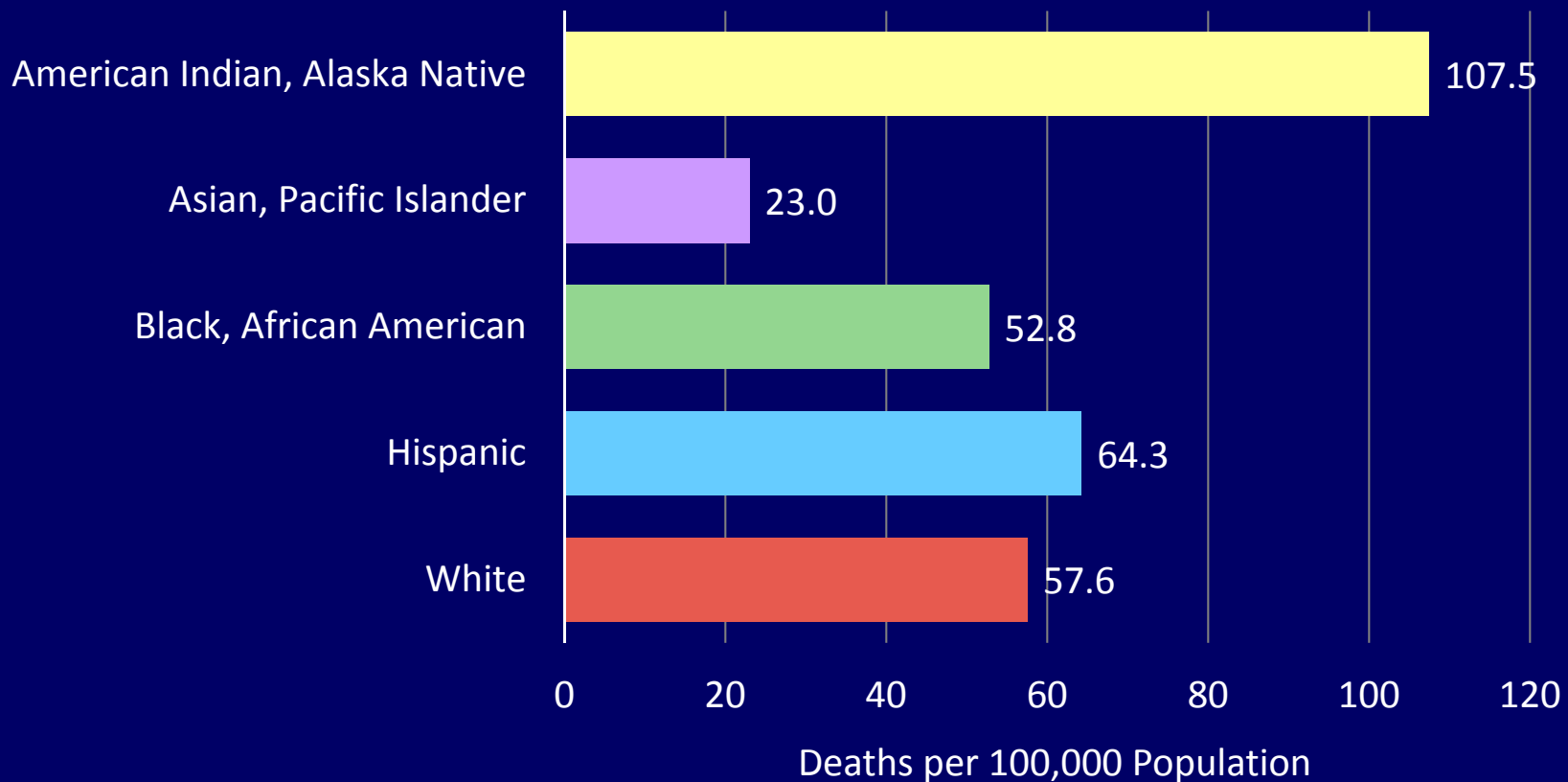
New Mexico, 2001-2015 and U.S., 2001-2014



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

Unintentional Injury Death Rates by Race/Ethnicity

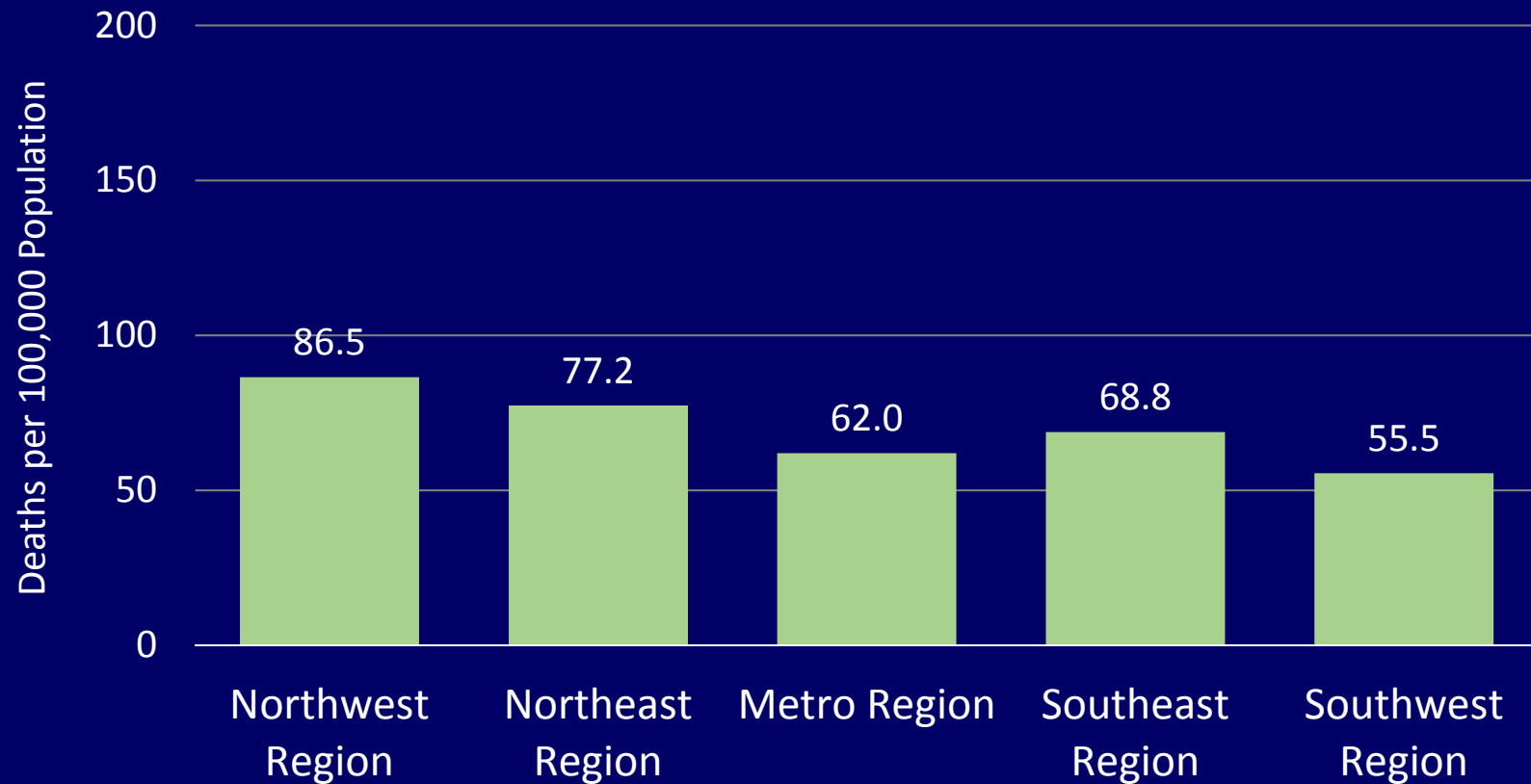
New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Unintentional Injury Death Rates by Health Region

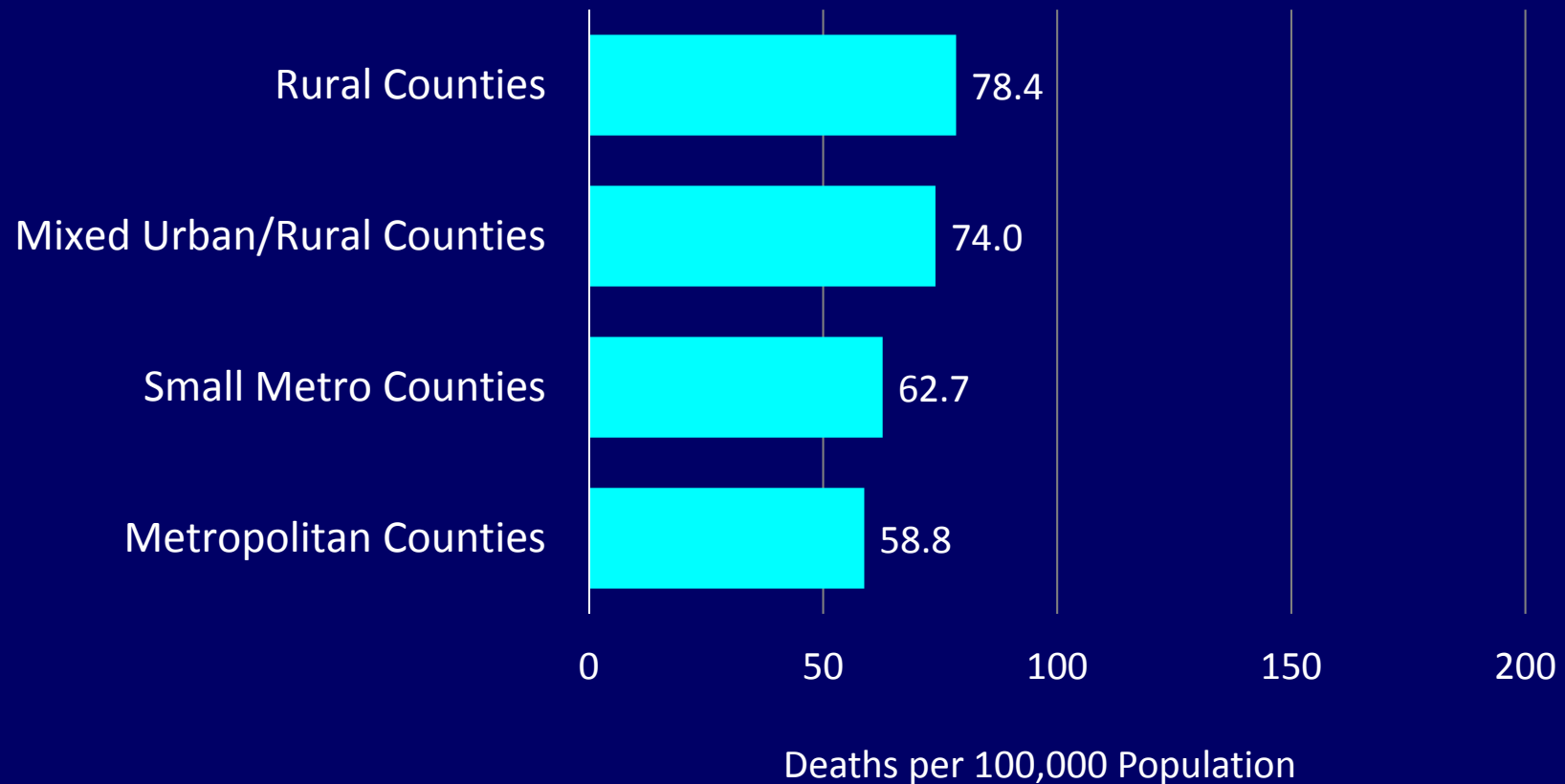
New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Unintentional Injury Death Rates by Urban and Rural Counties

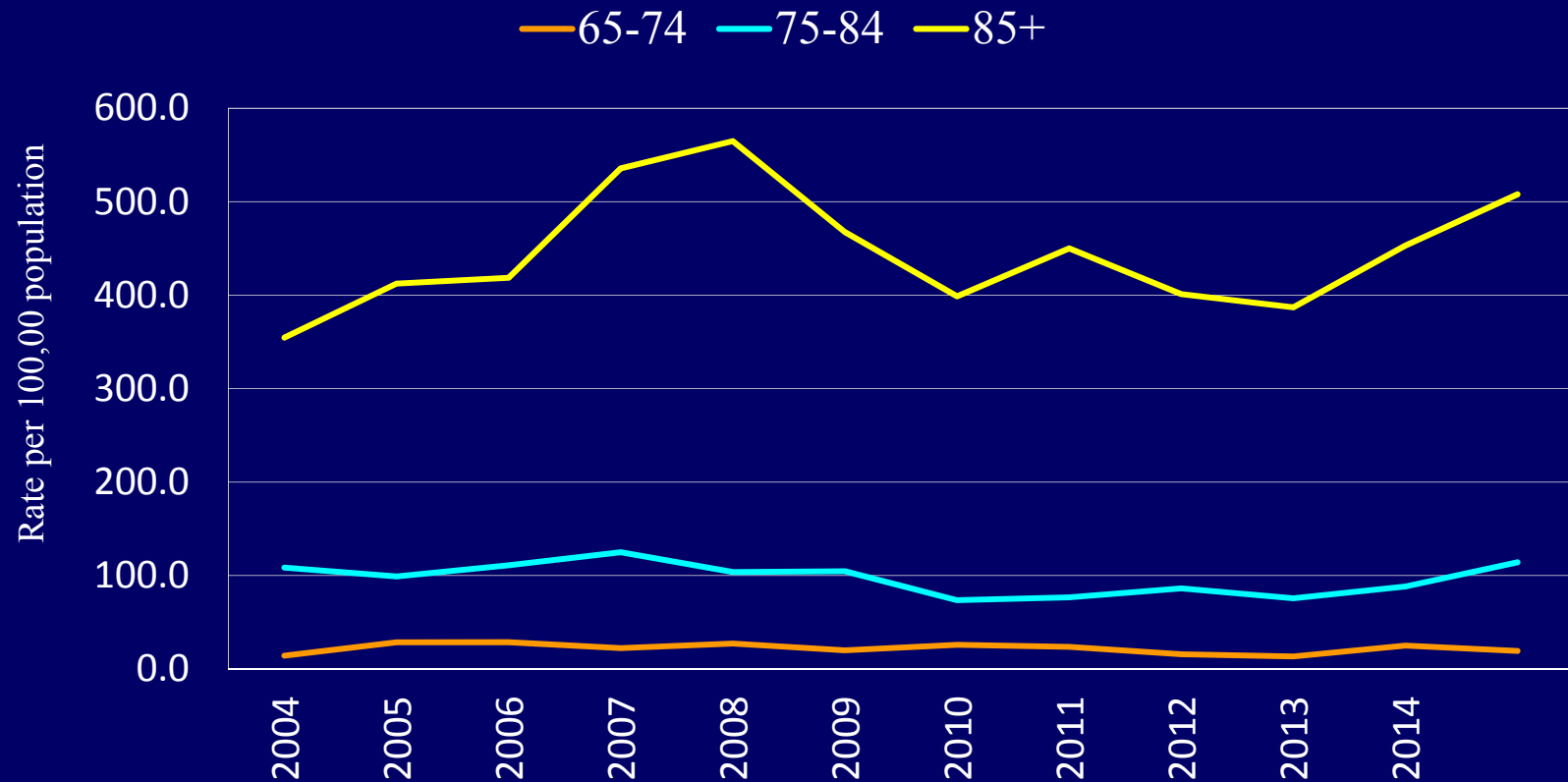
New Mexico, 2013-2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Fall-Related Death Rates Among Older Adults by Age Group

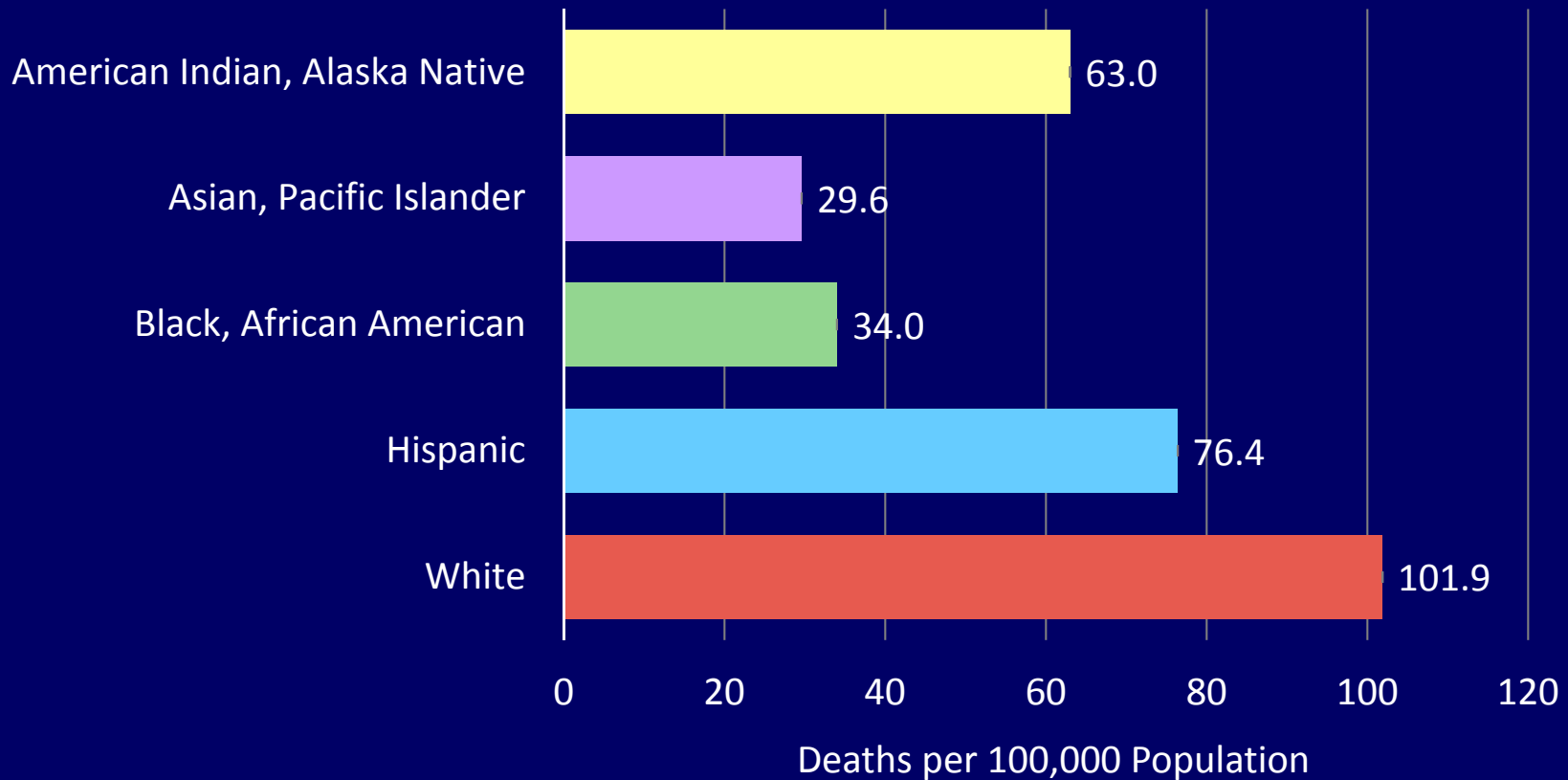
New Mexico, 2004-2015



Source: NM Bureau of Vital Records and Health Statistics

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

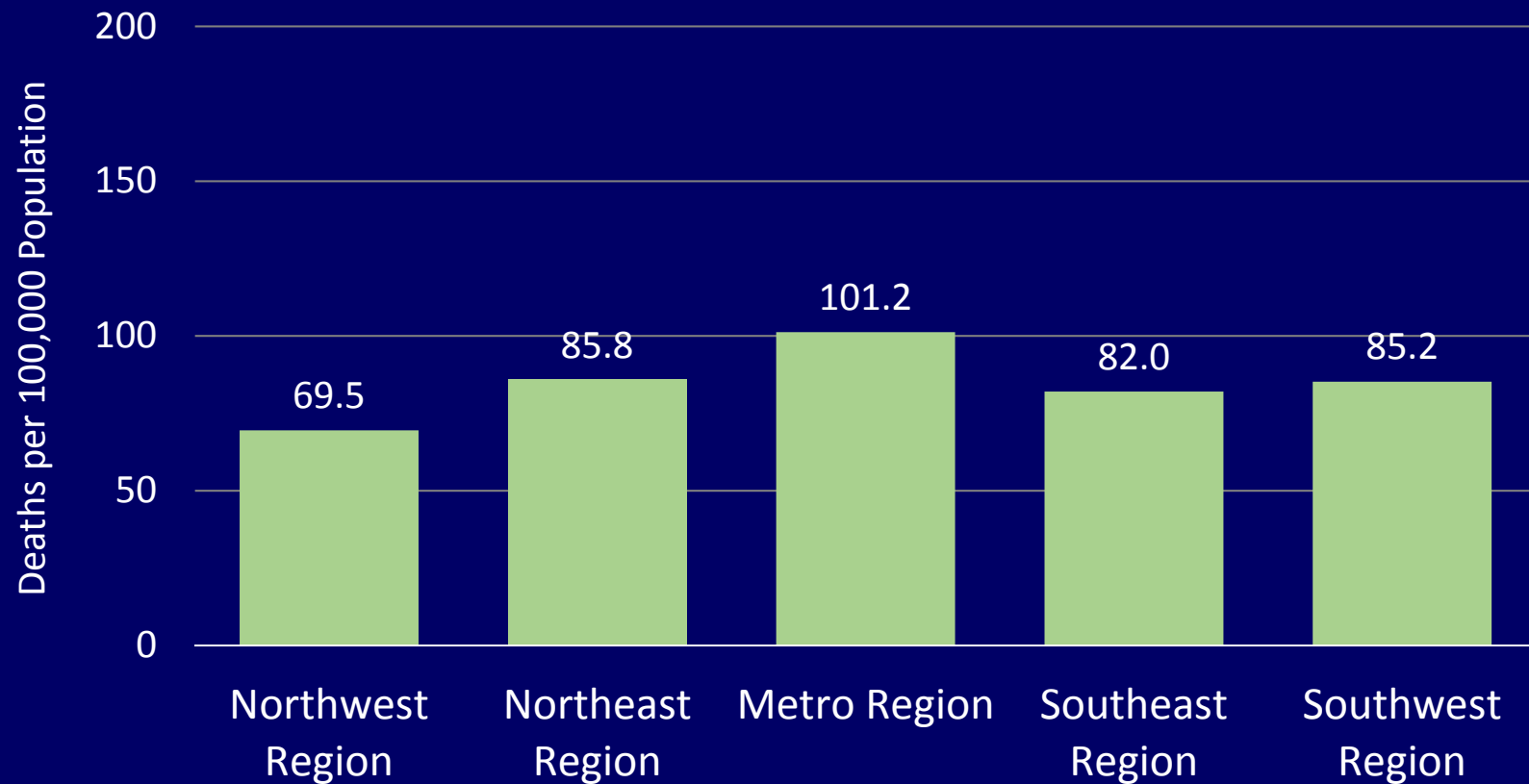
New Mexico, 2011-2015



Source: NM Vital Records and Health Statistics

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

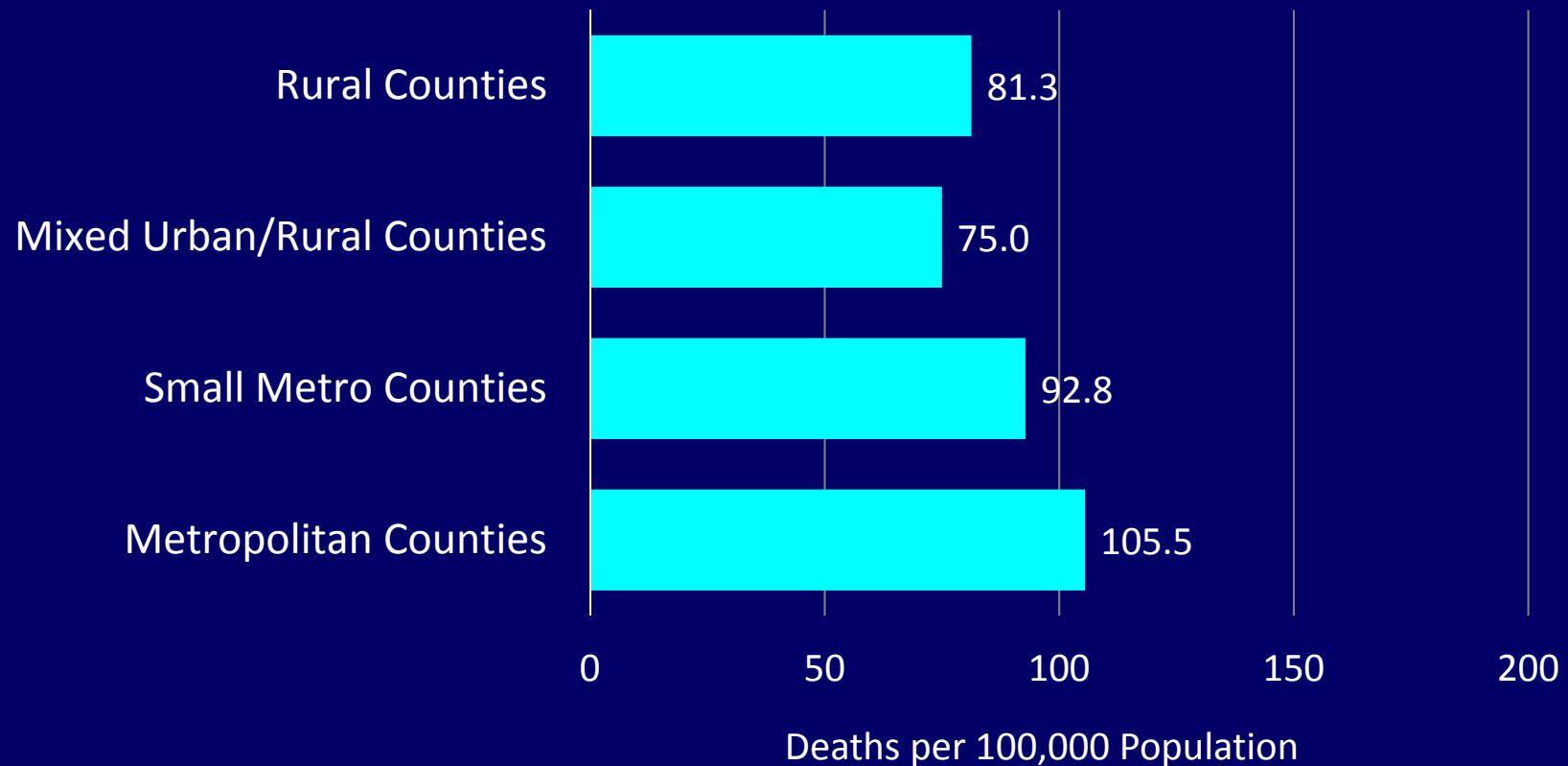
New Mexico, 2011-2015



Source: NM Vital Records and Health Statistics

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

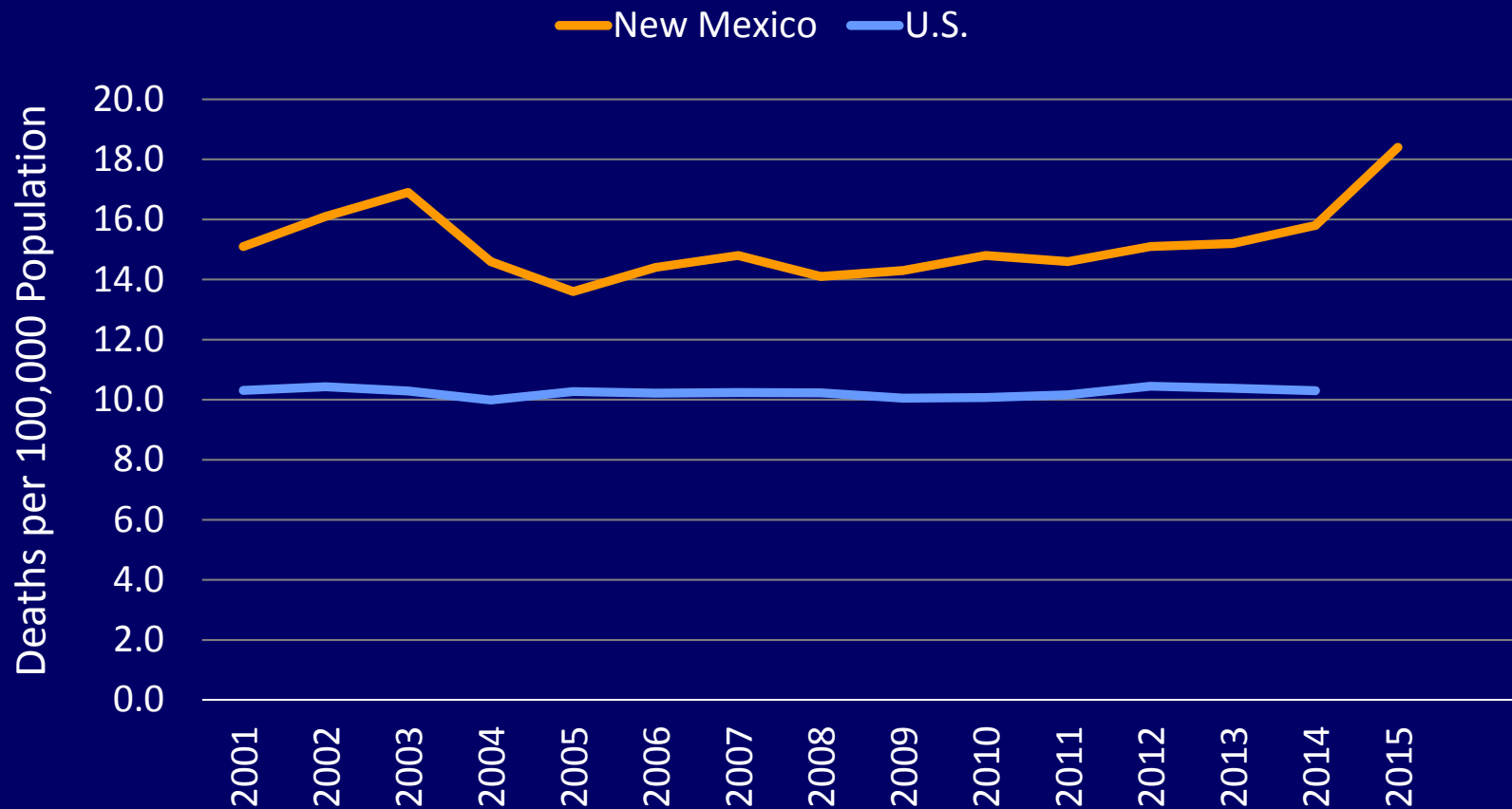
New Mexico, 2013-2015



Source: NM Vital Records and Health Statistics

Firearm Injury Death Rates

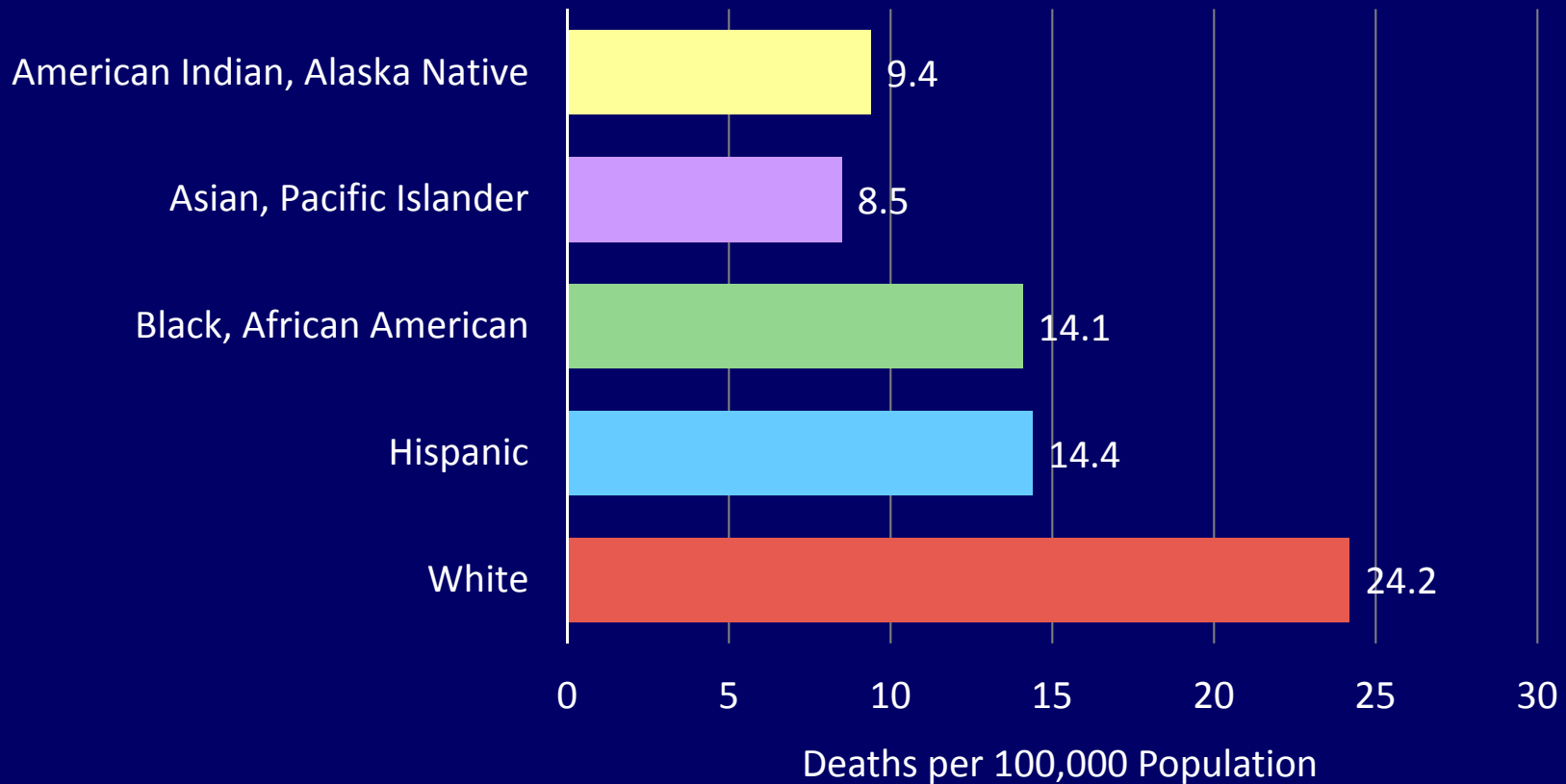
New Mexico, 2001-2015 and U.S., 2001-2014



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

Firearm Injury Death Rates by Race/Ethnicity

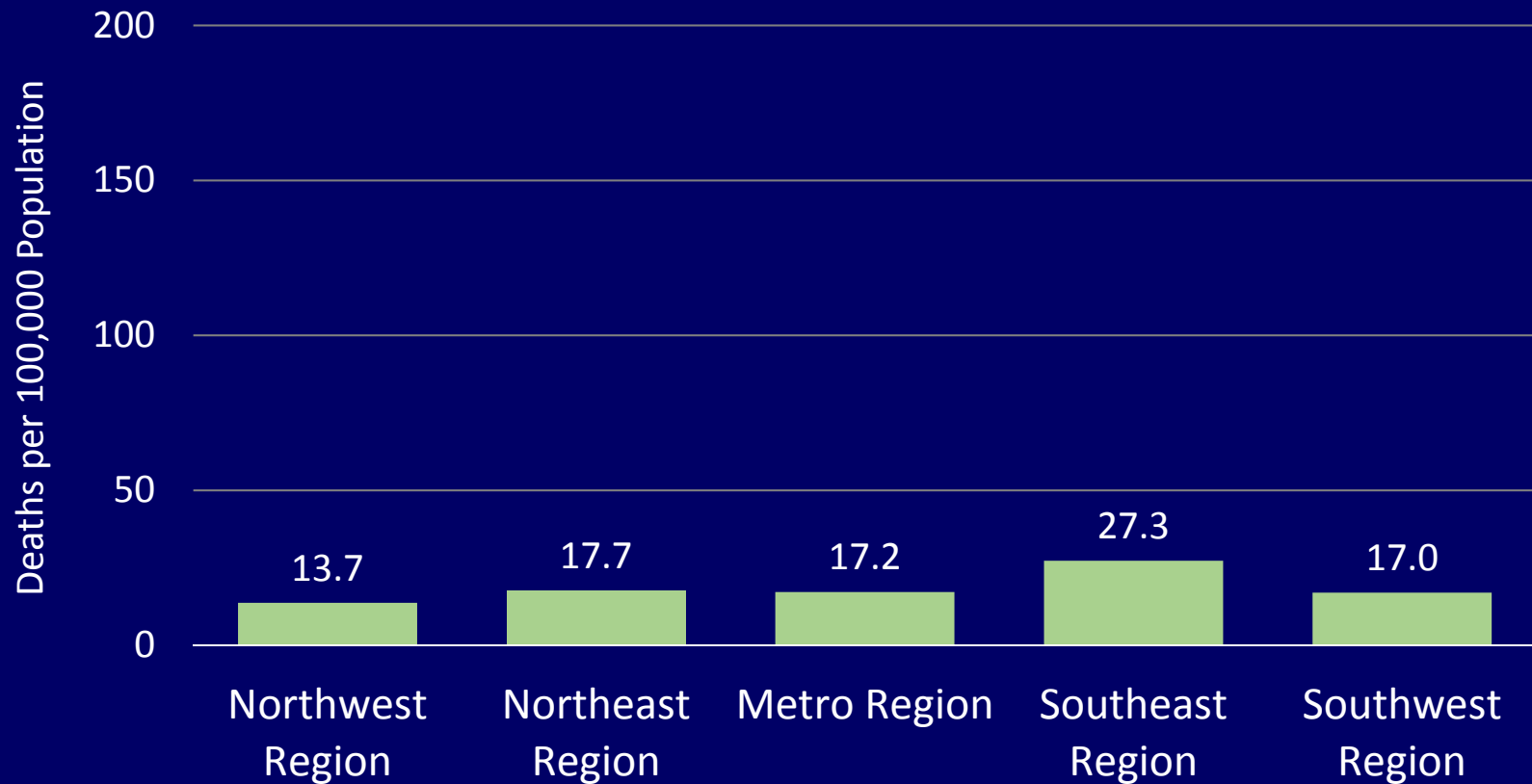
New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Firearm Injury Death Rates by Health Region

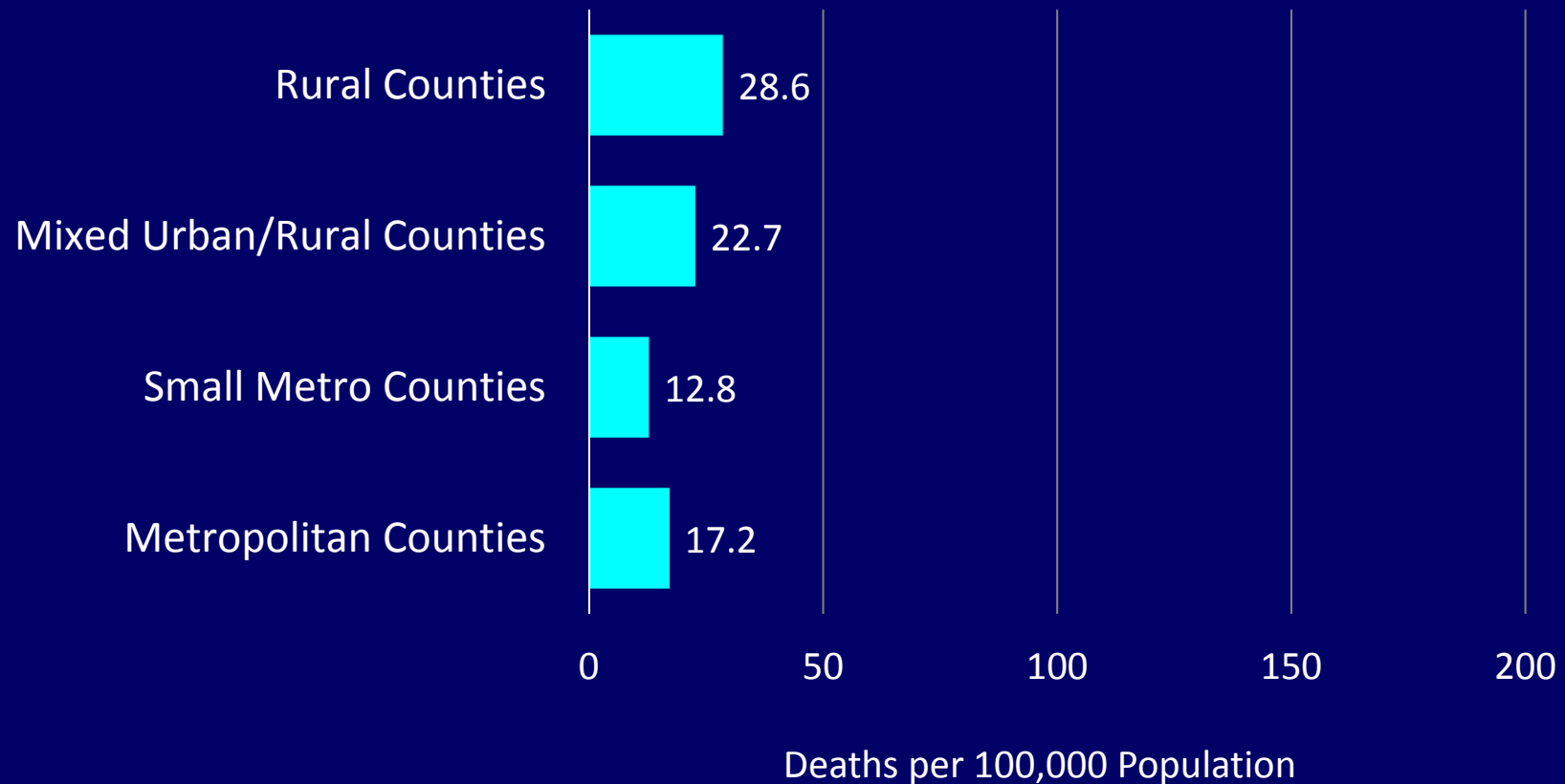
New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Firearm Injury Death Rates by Urban and Rural Counties

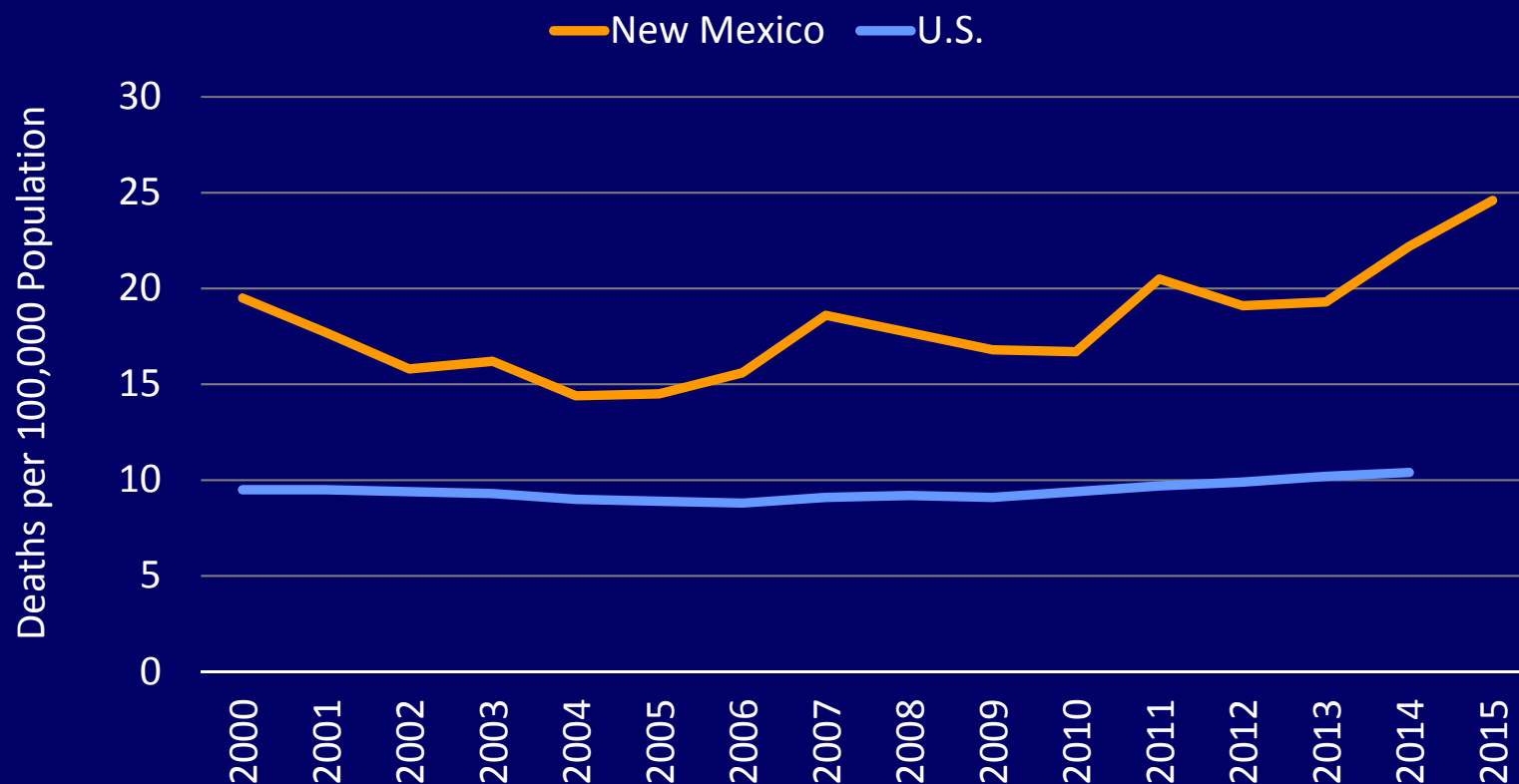
New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Chronic Liver Disease Death Rates

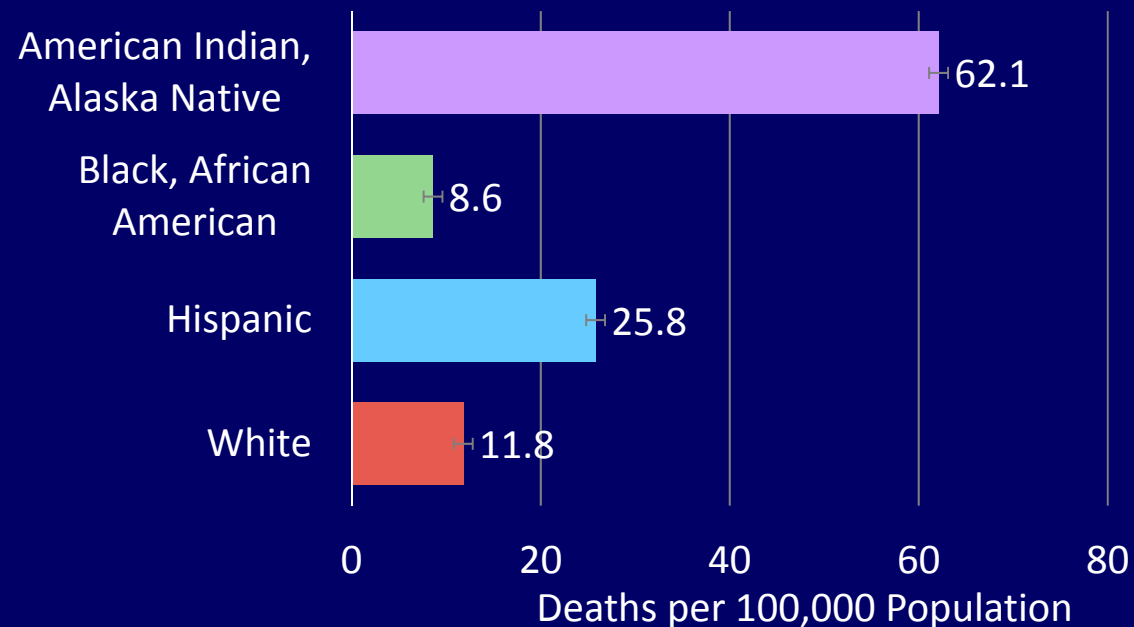
New Mexico and U.S., 2000-2015



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

Chronic Liver Disease Death Rates by Race/Ethnicity

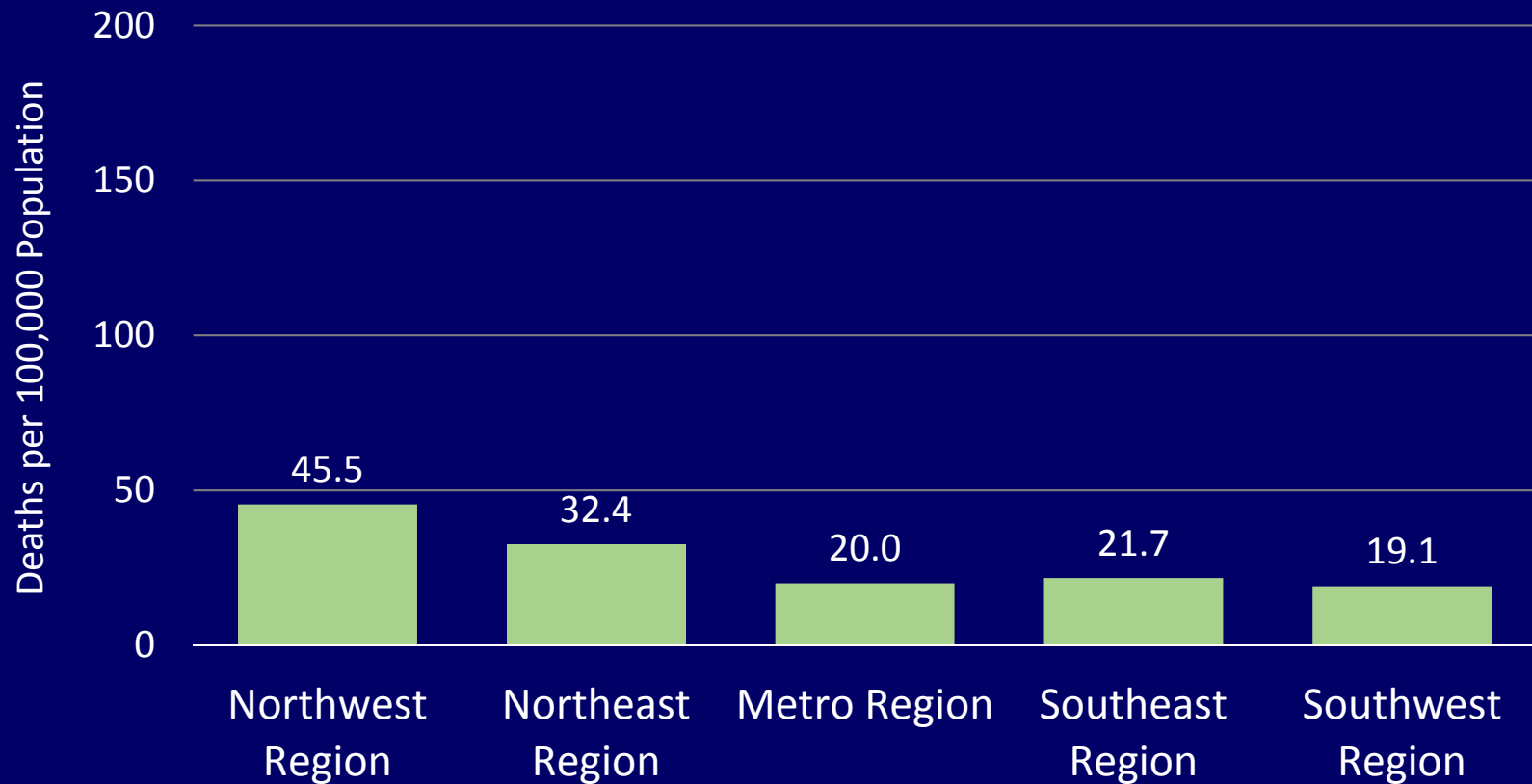
New Mexico, 2011-2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Chronic Liver Disease Deaths by Health Region

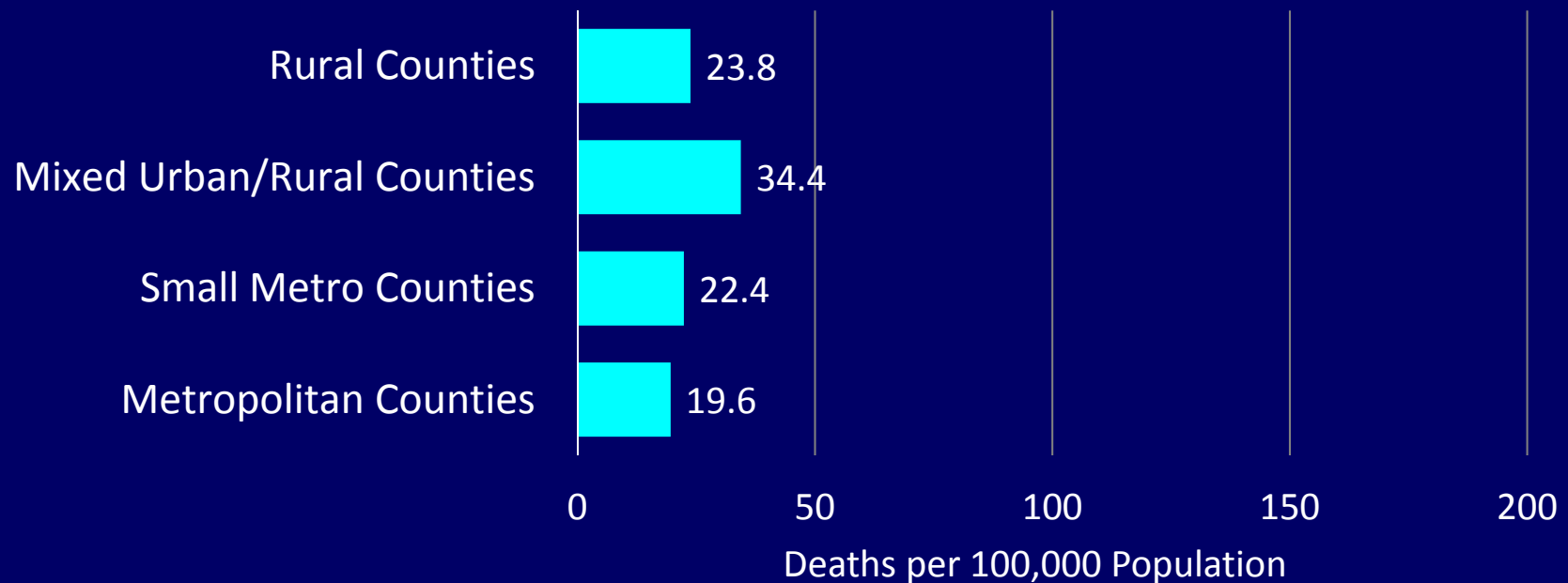
New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Chronic Liver Disease Death Rates by Urban and Rural Counties

New Mexico, 2015



Rates have been age-adjusted to the standard U.S. 2000 population
Source: NM Vital Records and Health Statistics

Smoking-attributable, Alcohol-attributable, and Drug Overdose Death Rates¹, New Mexico and US, Various Years

	New Mexico	U.S.	Rate Ratio
Smoking-attributable death rate ²	95.6	124.0	0.8
Alcohol-attributable death rate ³	65.7	29.8	2.2
Drug overdose death rate ⁴	24.8	14.7	1.7

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

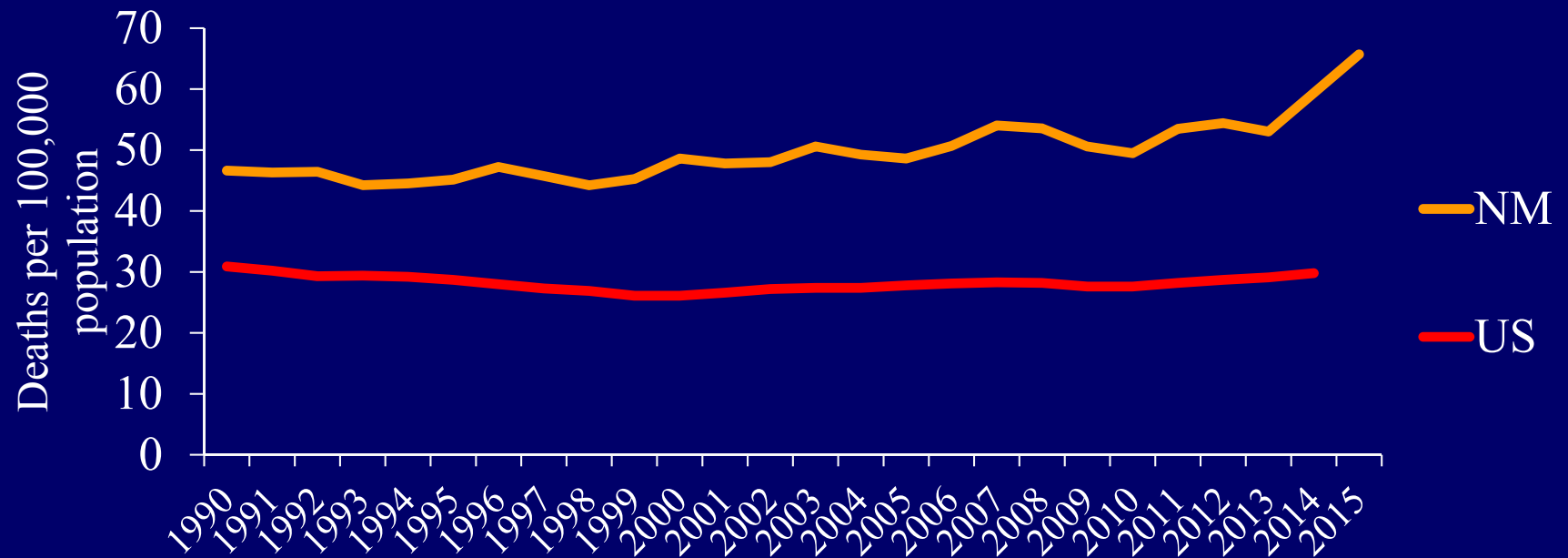
²Smoking-Attributable Mortality, Morbidity, and Economic Costs (SAMMEC), apps.nccd.cdc.gov/sammec/index.asp, 2015 for NM and 2005-2009 for US

³Alcohol-Related Disease Impact (ARDI), nccd.cdc.gov/DPH_ARDI/default/default.aspx, 2015 for NM and 2014 for US

⁴Defined as International Classification of Diseases, tenth revision (ICD-10) codes X40-X44, X60-X64, X85, and Y10-Y14, 2015 for NM and 2014 for US

Alcohol-Attributable Death Rates

New Mexico, 1990-2015, and U.S., 1990-2014

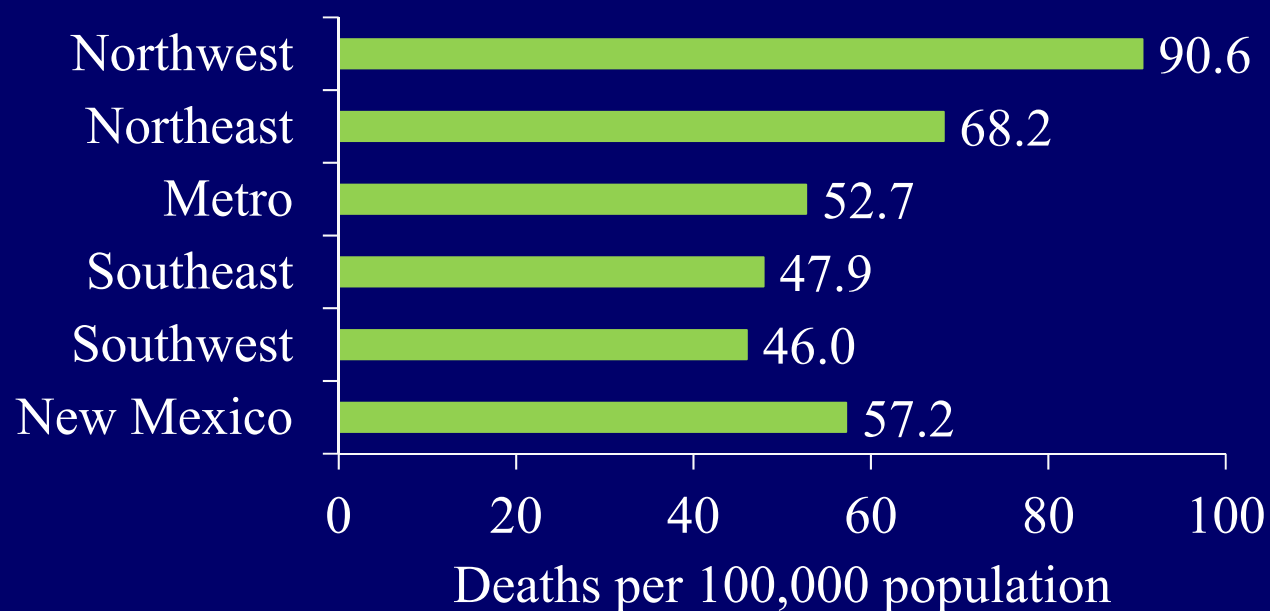


Data Sources: NCHS (US); NMDOH BVRHS; UNM-GPS; IBEB SAES; CDC ARDI
Rates are age-adjusted to the 2000 U.S. standard population

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

Alcohol-Attributable Death Rates by Region

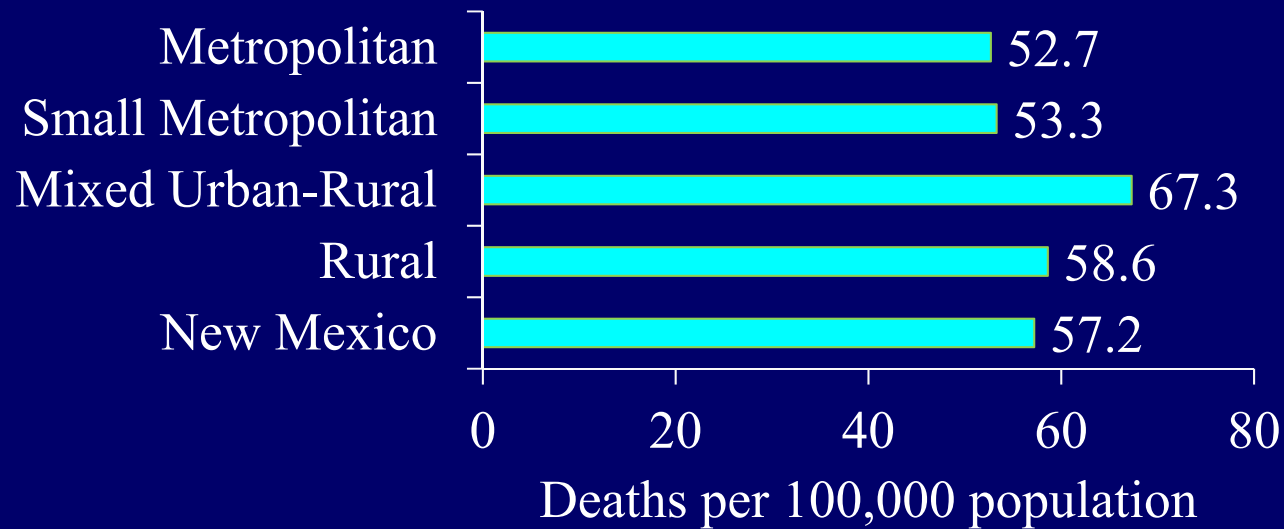
New Mexico, 2011-2015



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

Alcohol-Attributable Death Rates by Rural/Urban,

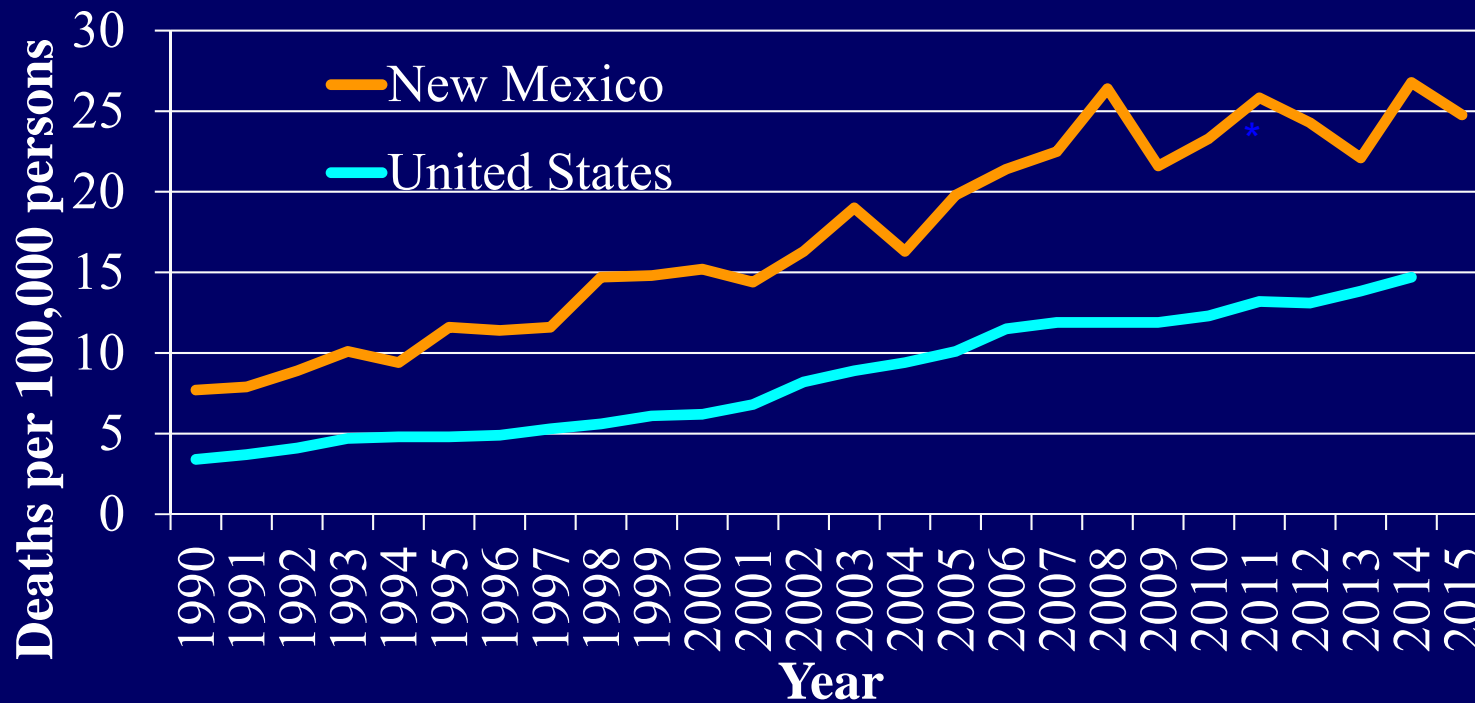
New Mexico, 2011-2015



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

Drug Overdose Death Rates

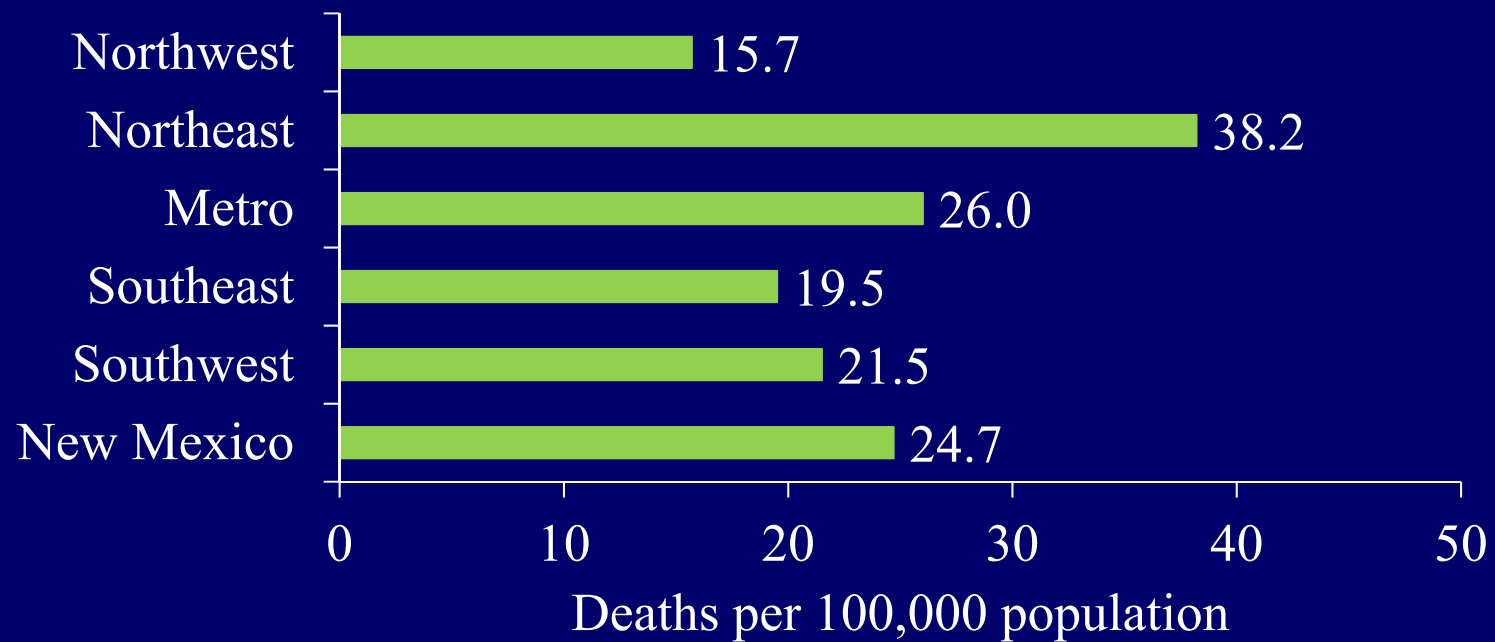
New Mexico, 1990-2015, and U.S., 1990-2014



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

Drug Overdose Death Rates by Region

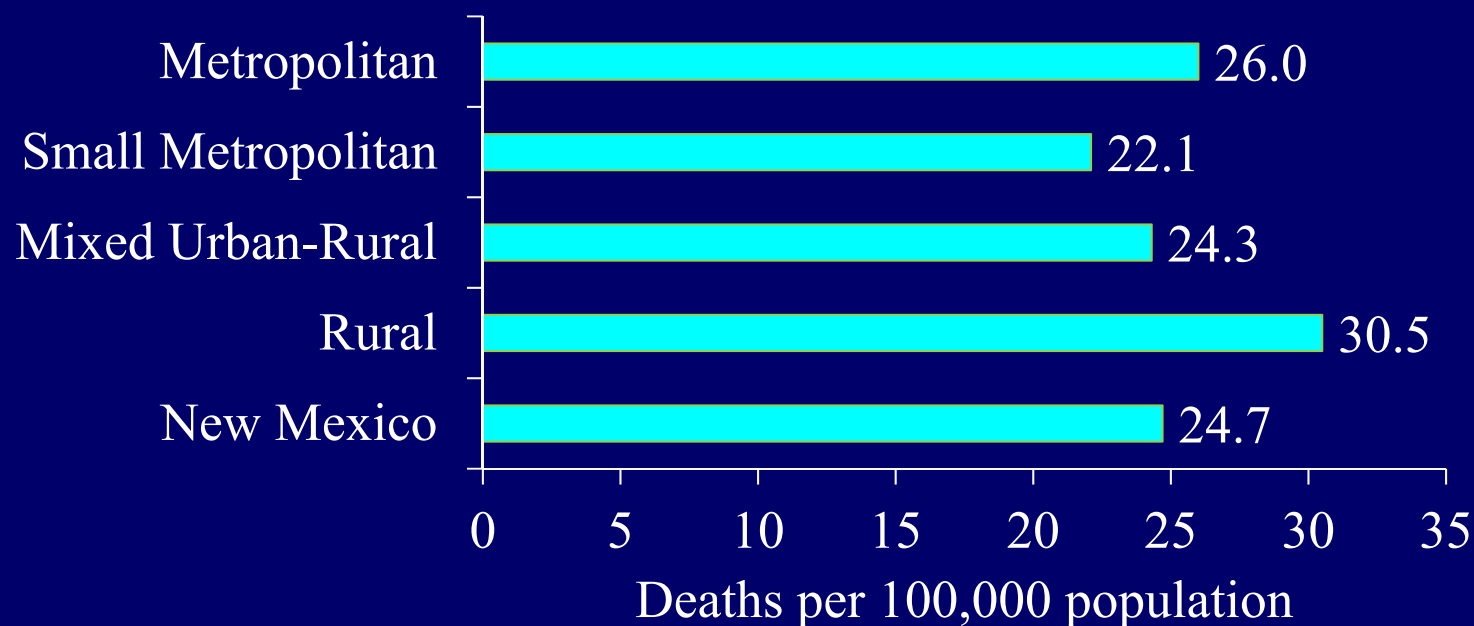
New Mexico, 2011-2015



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

Drug Overdose Death Rates by Rural/Urban Categories,

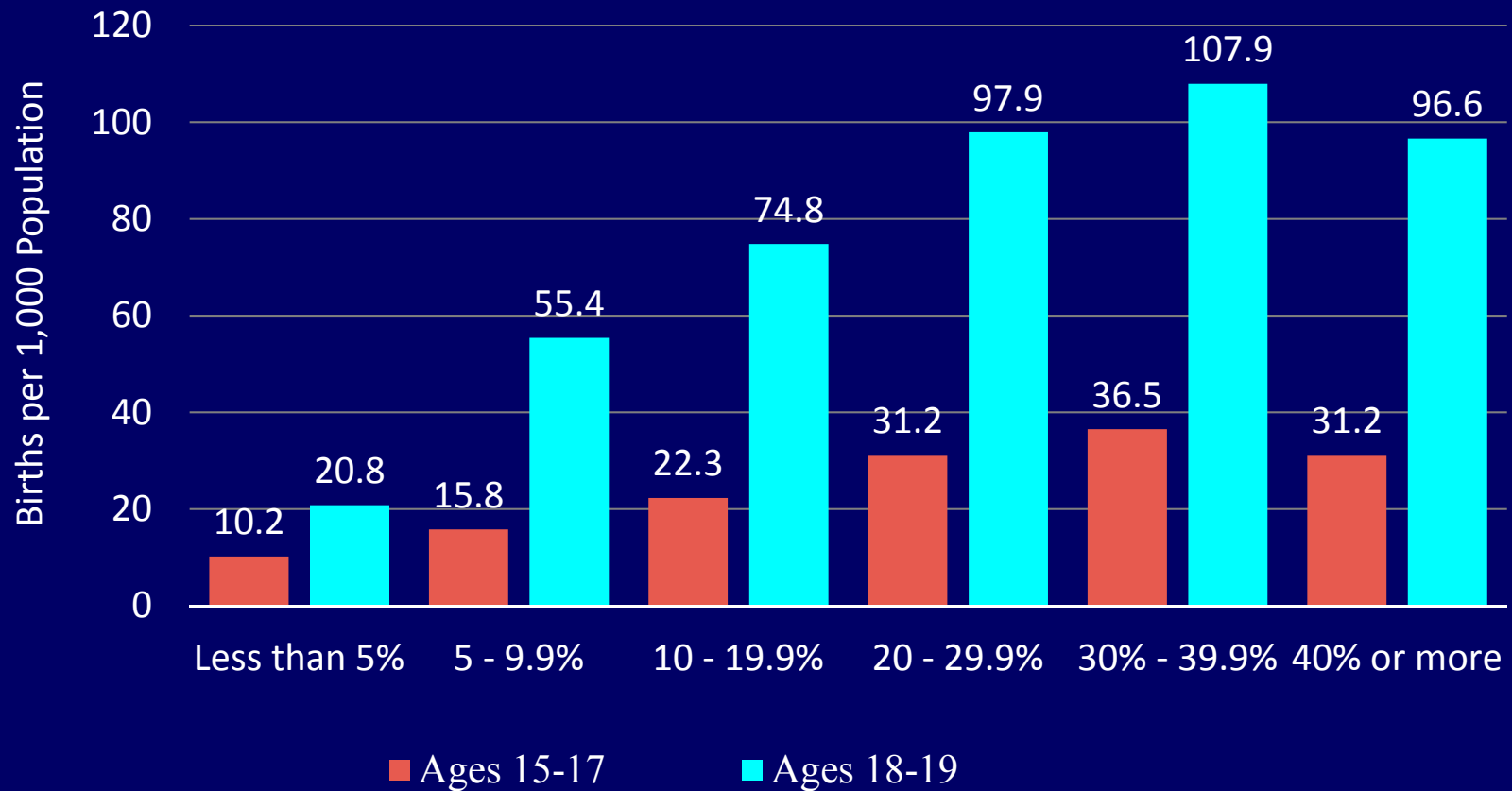
New Mexico, 2011-2015



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

Teen Birth Rates by Census Tract Poverty Level*

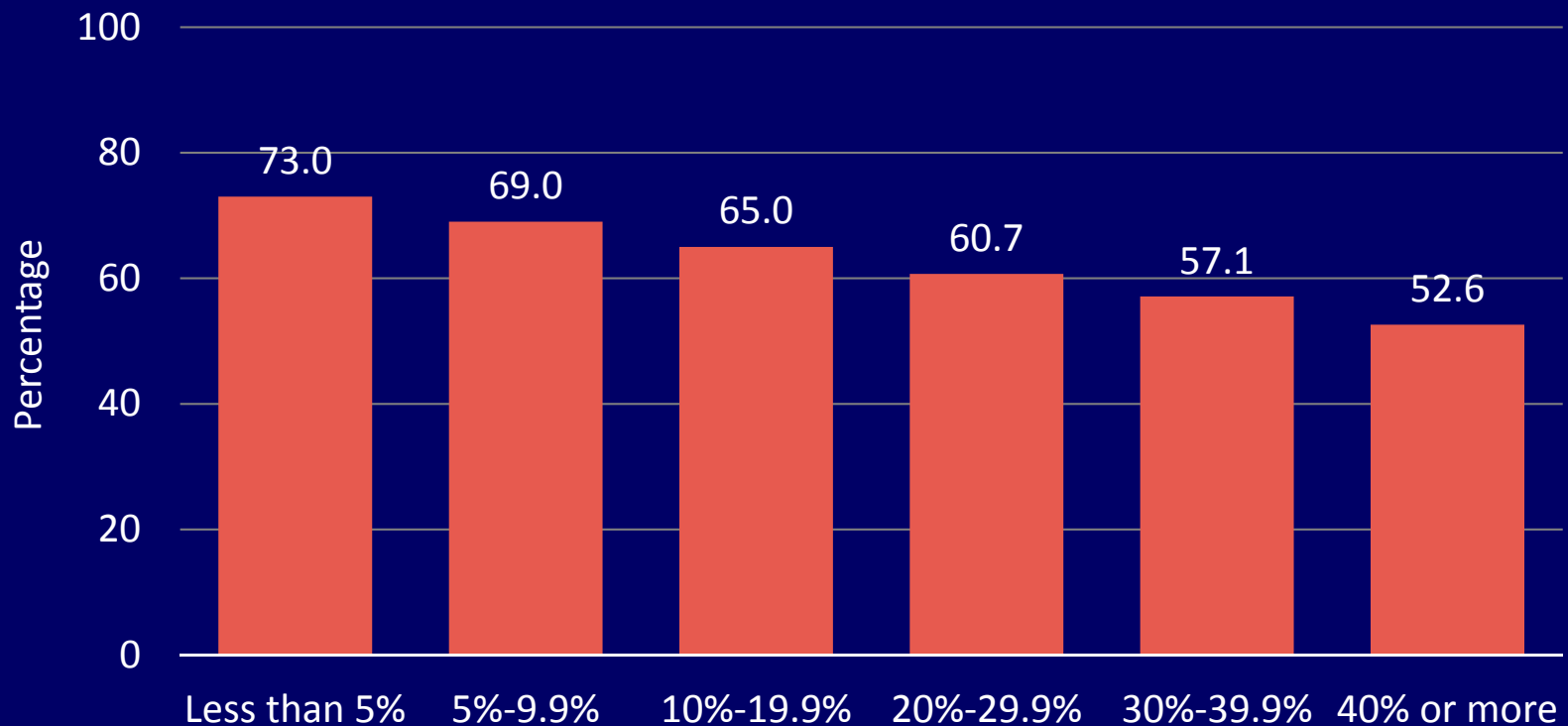
New Mexico, 2009-2013



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

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

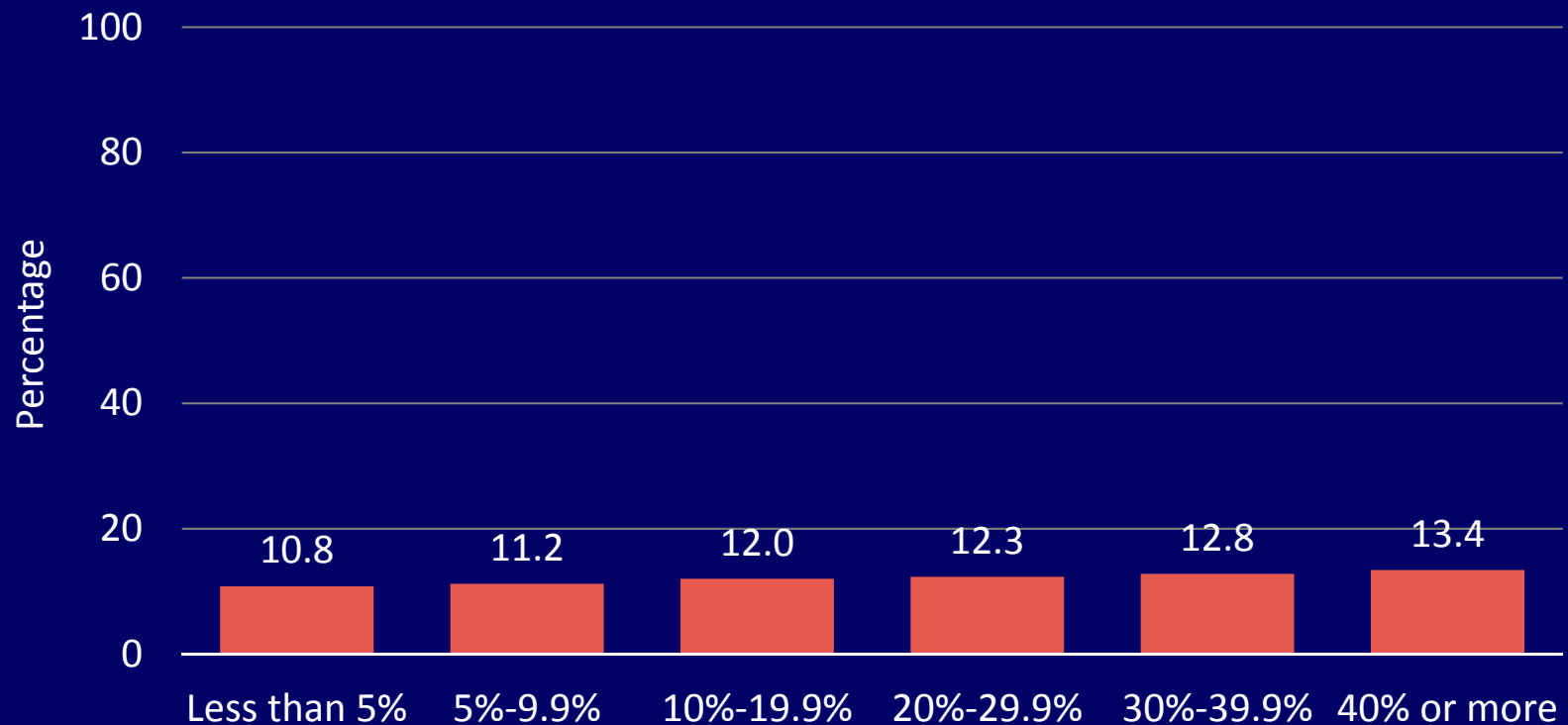
New Mexico, 2011-2013



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

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

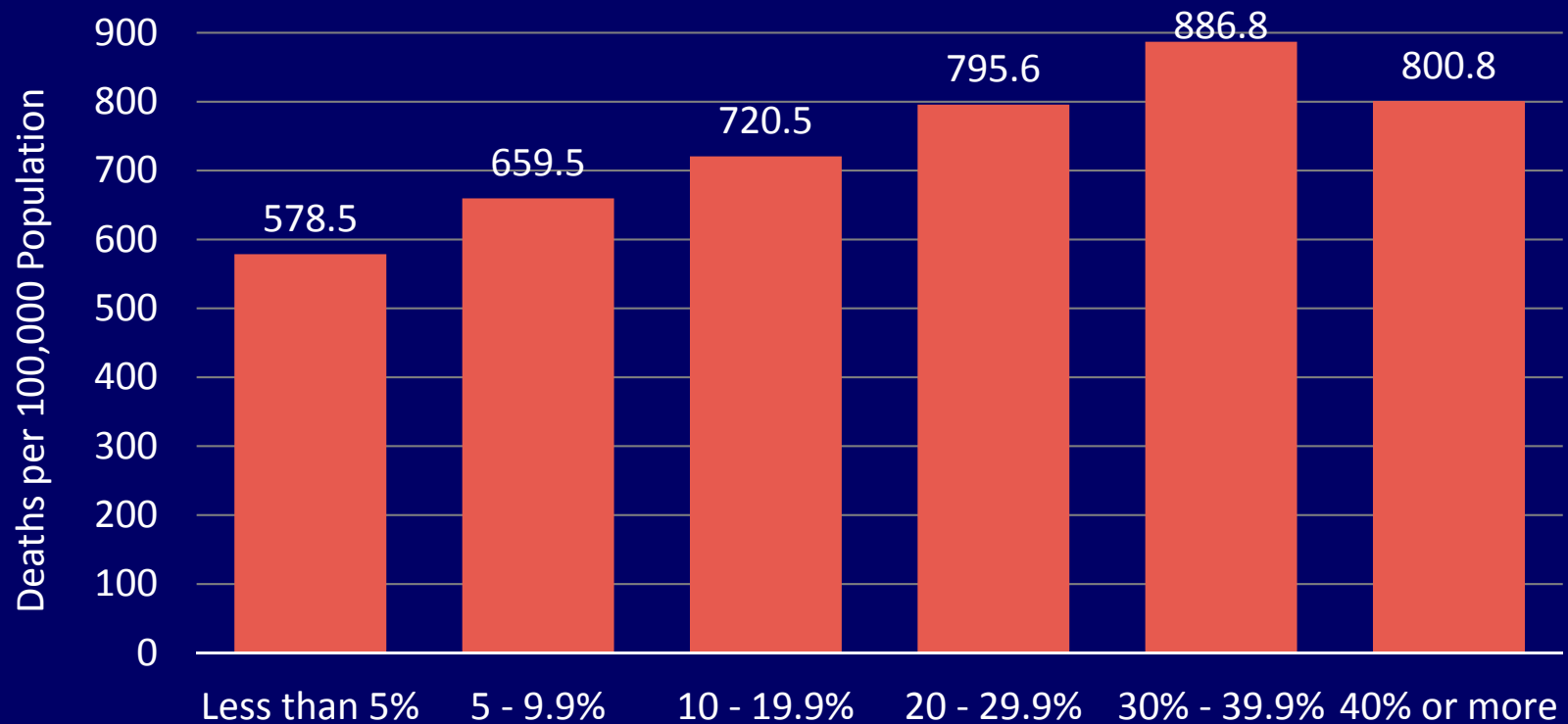
New Mexico, 2011-2013



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

Total Death Rates by Census Tract Poverty Level*

New Mexico, 2009-2013



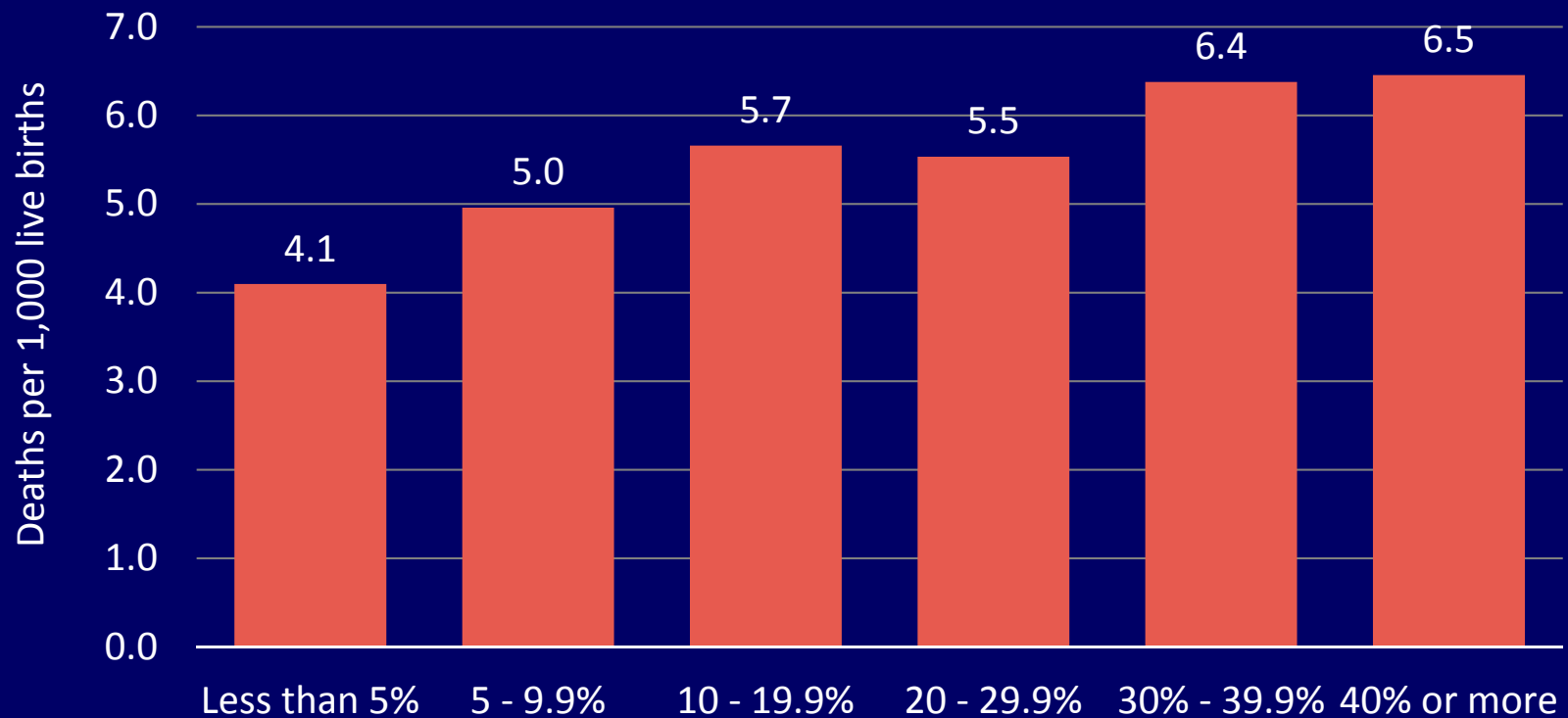
*Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty.

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

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

Infant Mortality by Census Tract Poverty Level*

New Mexico, 2009-2013

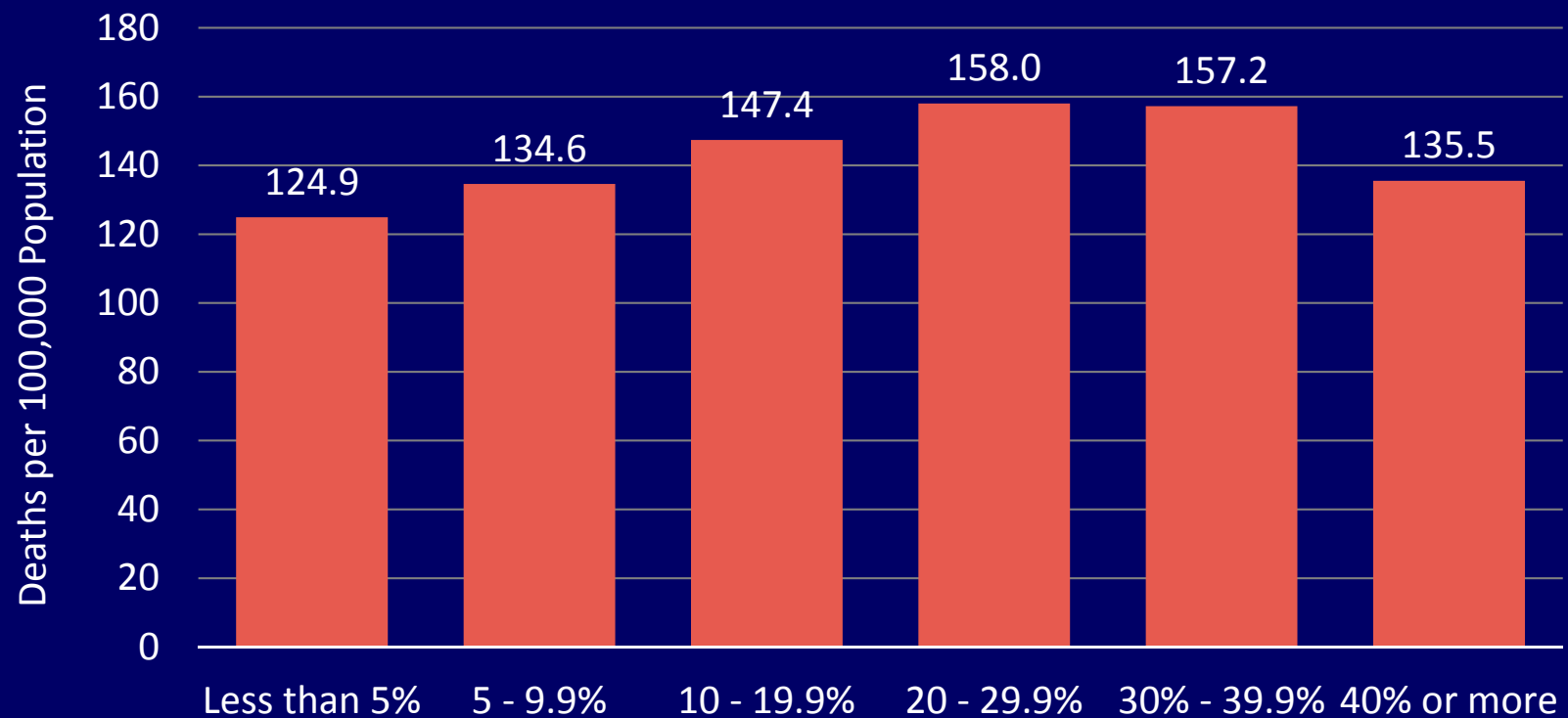


*Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty.

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

Malignant Neoplasm Death Rates by Census Tract Poverty Level*

New Mexico, 2009-2013



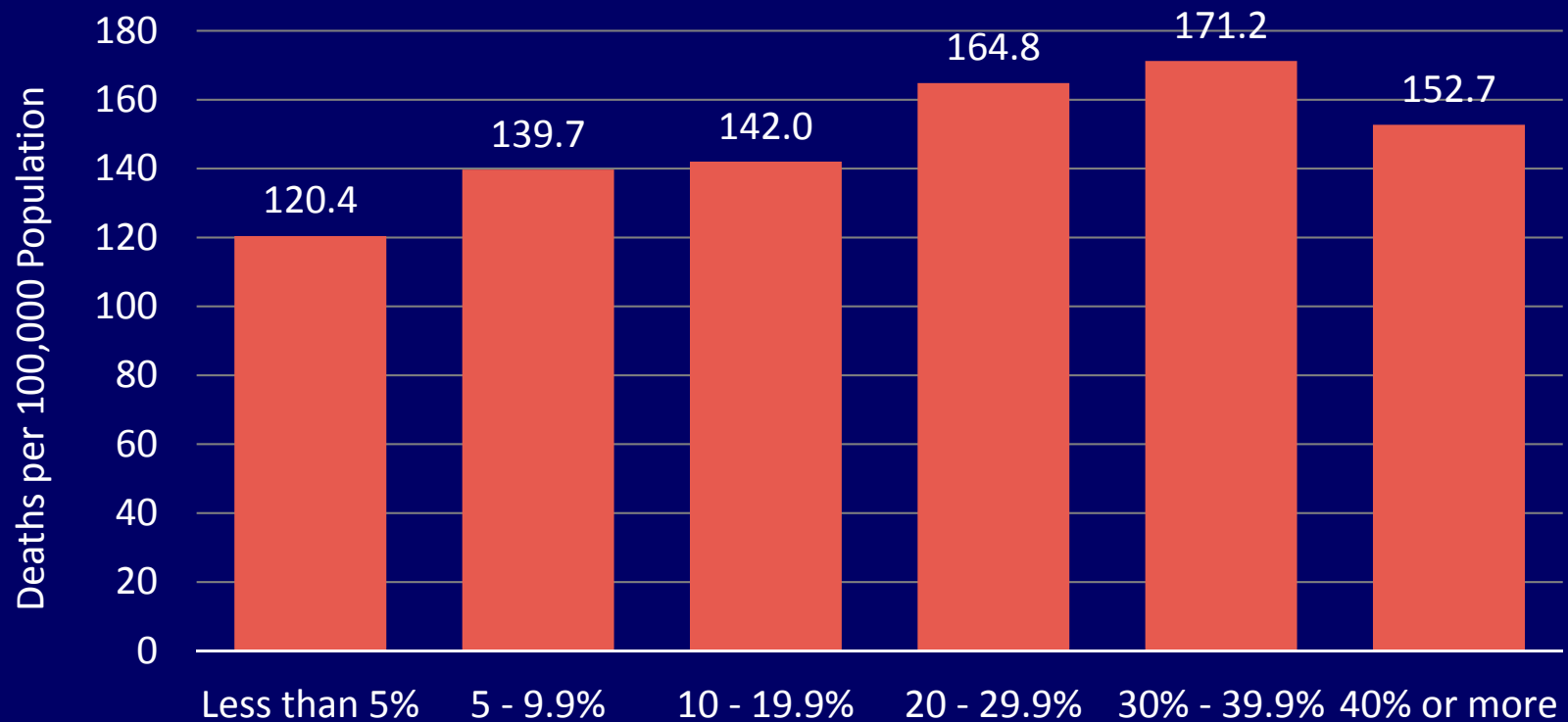
*Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Malignant neoplasms are defined by ICD 10 C00- C97

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

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

Heart Disease Death Rates by Census Tract Poverty Level*

New Mexico, 2009-2013



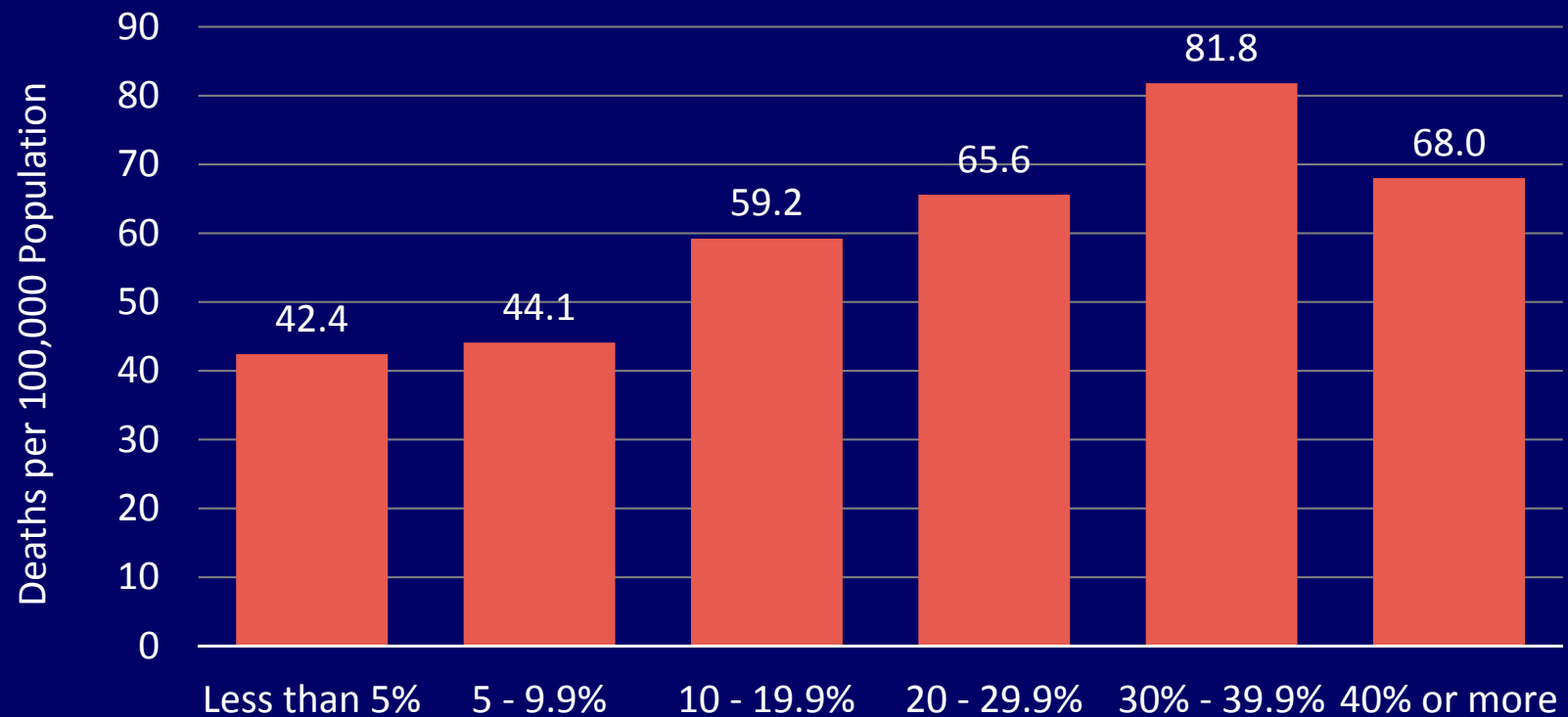
*Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Heart disease deaths are defined by ICD10: I00-I09, I11, I13, I20-I51

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

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

Unintentional Injury Death Rates by Census Tract Poverty Level*

New Mexico, 2009-2013



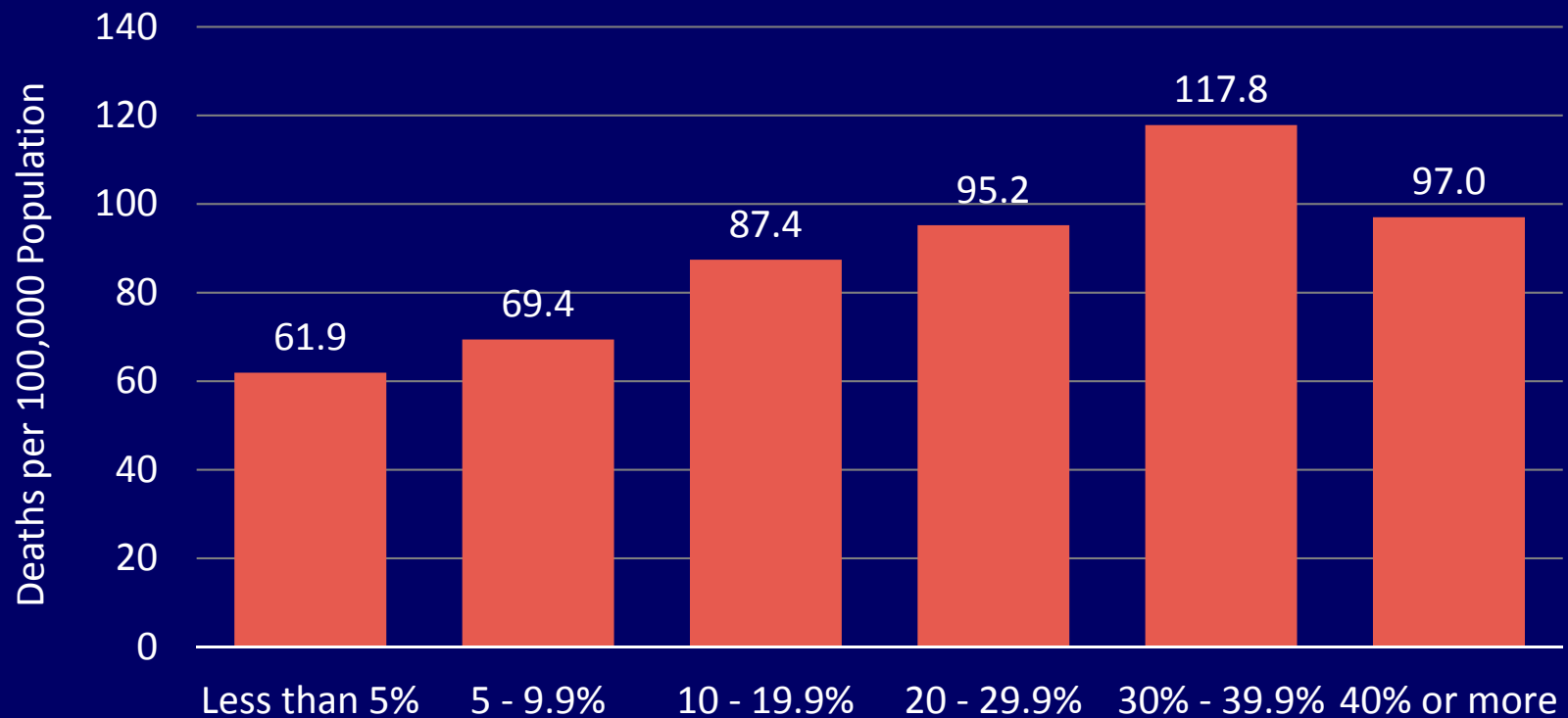
*Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Unintentional injury deaths are defined by ICD10: V01-X59, Y85-Y86

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

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

All Injury Death Rates by Census Tract Poverty Level*

New Mexico, 2009-2013

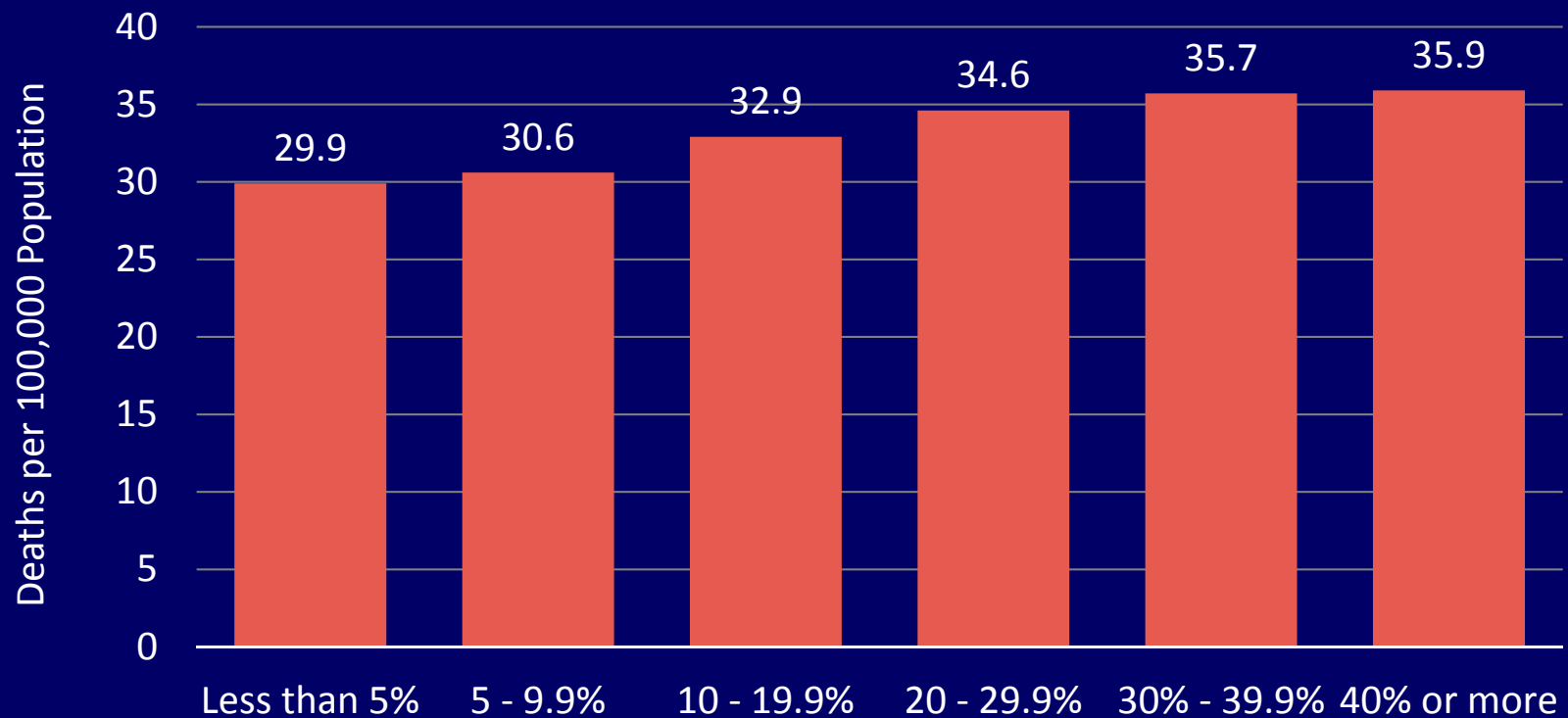


*Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Injury deaths are defined by (ICD10: X85-Y09, Y87.1, *U01-*U02), Injury, Complications of medical and surgical care (ICD10: Y40-Y84, Y88), Injury, Intentional self-harm (suicide)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

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

Cerebrovascular Disease Death Rates by Census Tract Poverty Level*

New Mexico, 2009-2013



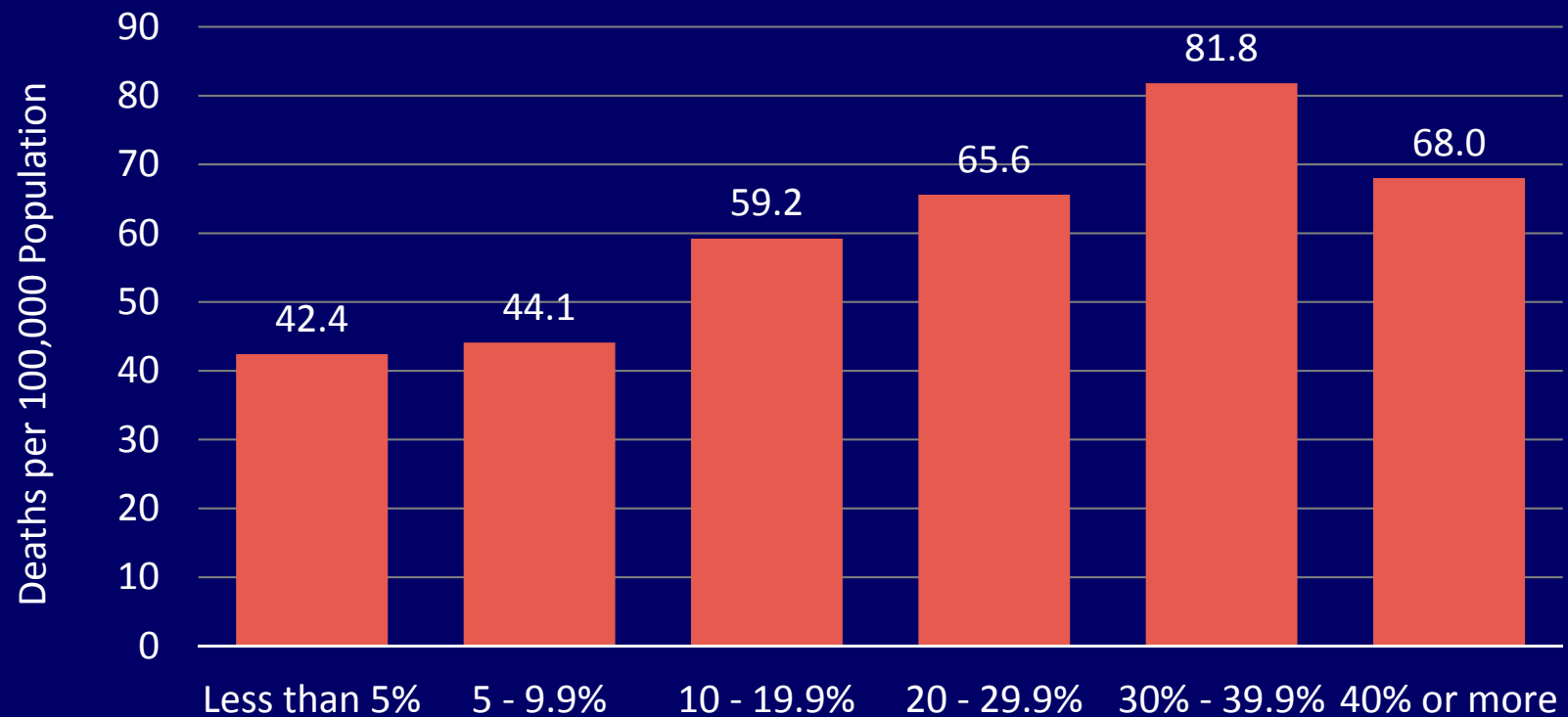
*Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Cerebrovascular disease deaths are defined by ICD10: I60-I69

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

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

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

New Mexico, 2009-2013



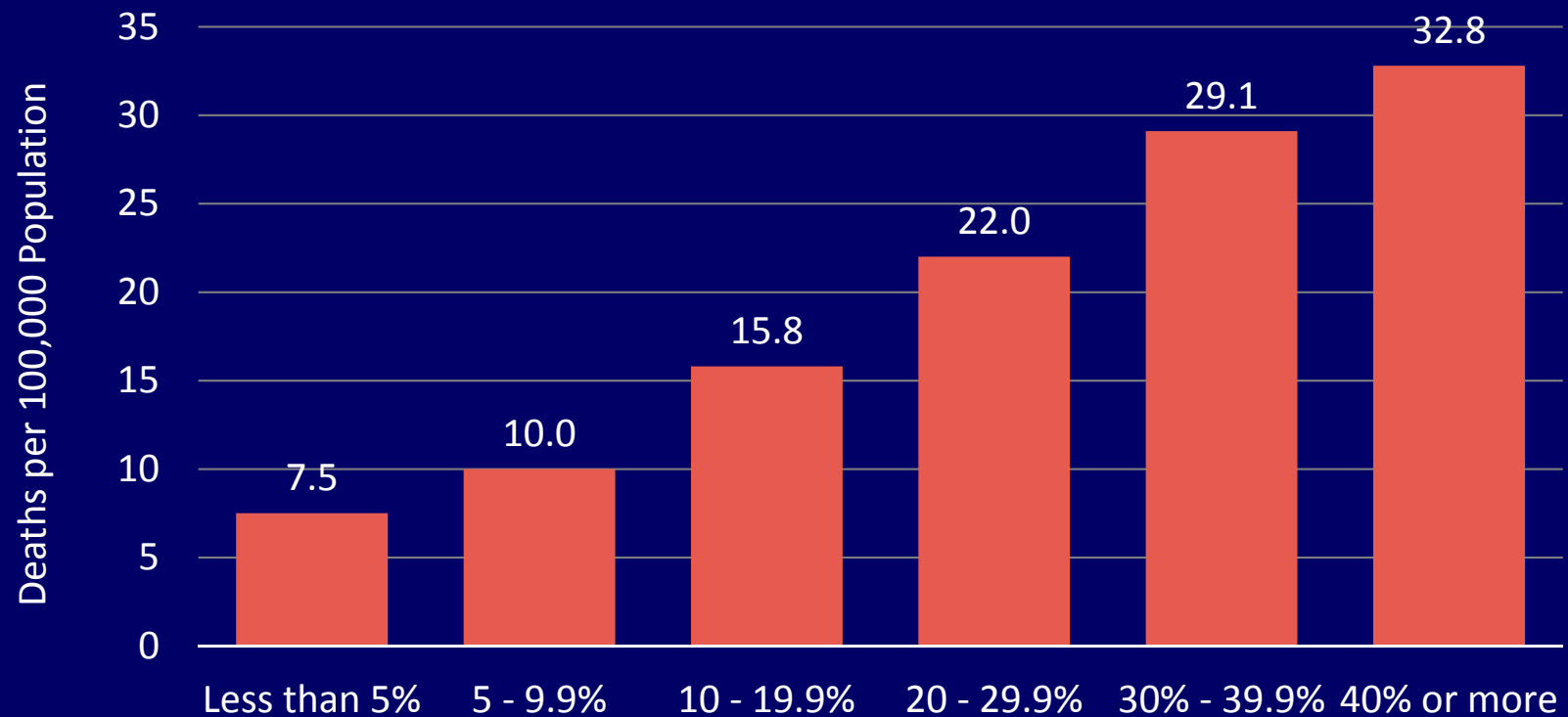
*Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Chronic lower respiratory disease deaths are defined by ICD10: J40-J47

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

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

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

New Mexico, 2009-2013



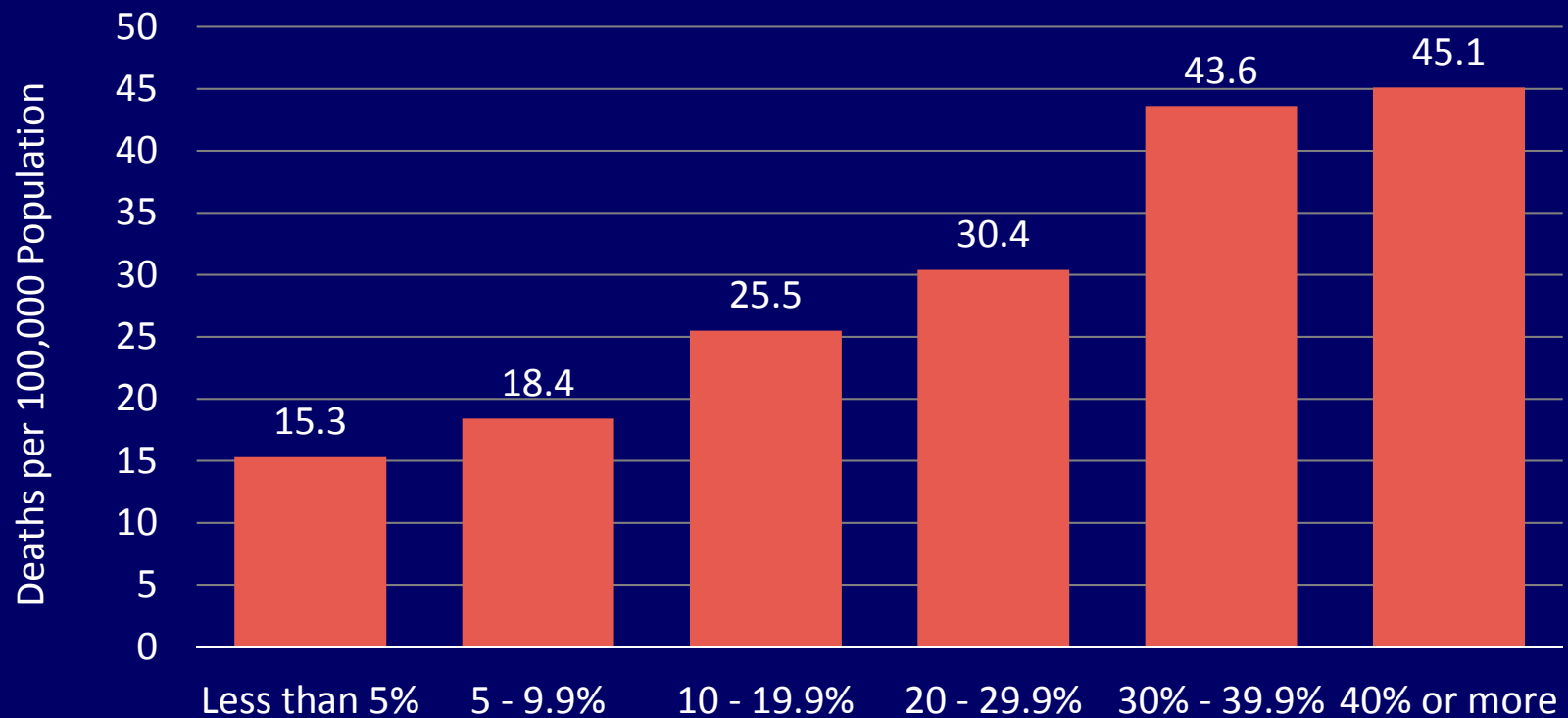
*Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Chronic liver disease and cirrhosis deaths are defined by ICD10: K70, K73-K74

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

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

Diabetes Mellitus Death Rates by Census Tract Poverty Level*

New Mexico, 2009-2013



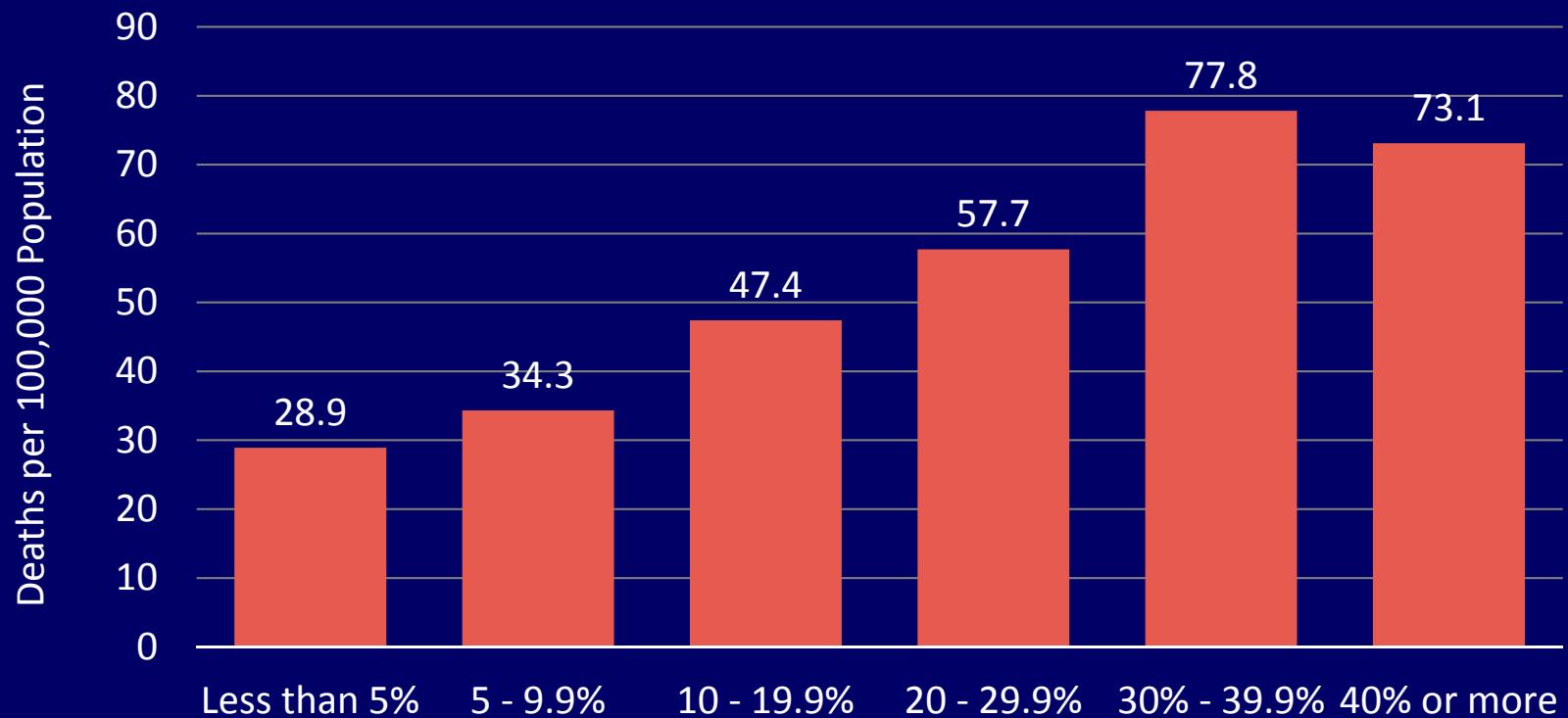
*Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Diabetes mellitus deaths are defined by ICD10: E10-E14

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

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

Alcohol Related Death Rates by Census Tract Poverty Level*

New Mexico, 2009-2013

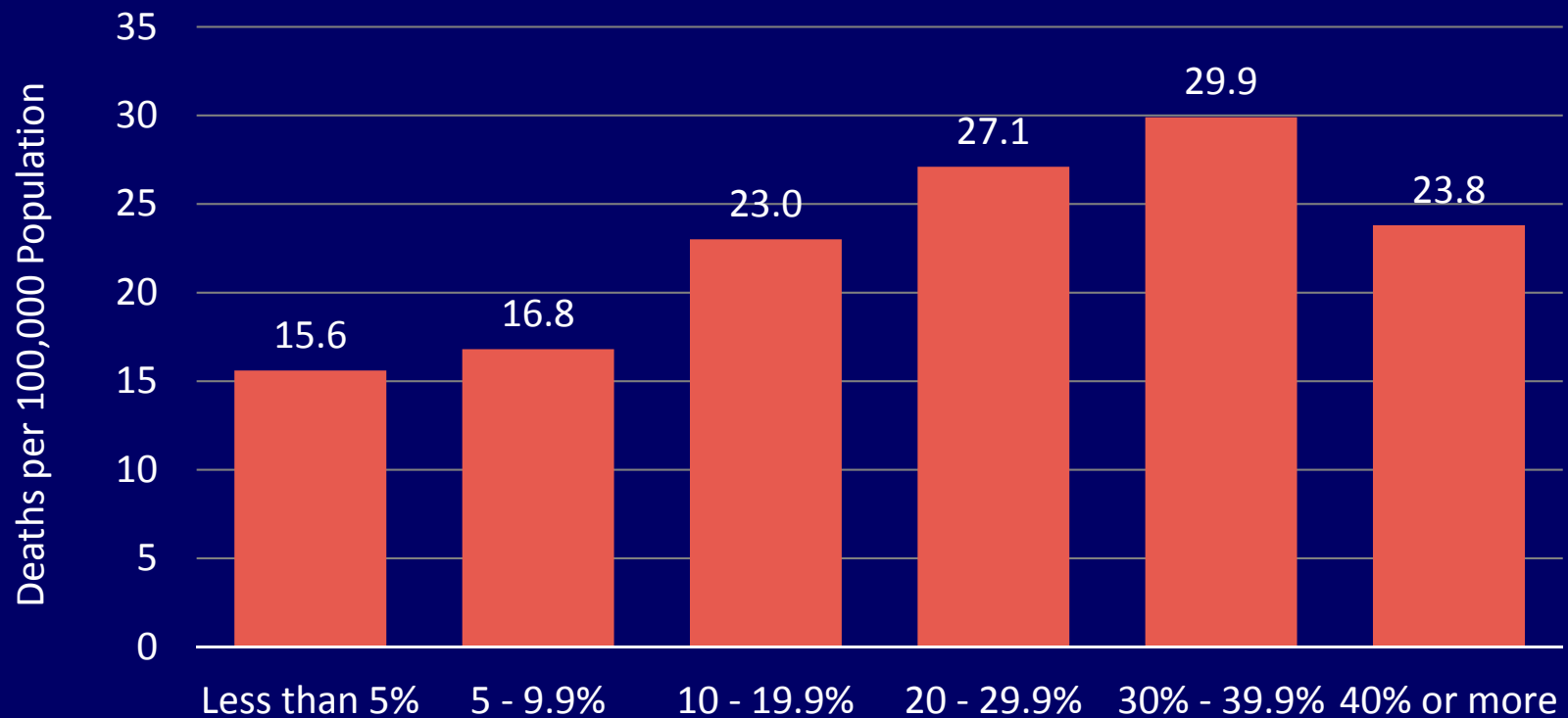


*Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Alcohol related deaths are defined by ICD10: Alcohol-related deaths include deaths that are partially attributable to alcohol as well as 100% attributable alcohol-induced deaths. For more information, visit the CDC Alcohol-related Disease Impact (ARDI) software page: <http://www.cdc.gov/alcohol/ardi.htm>
Rates have been age-adjusted to the standard U.S. 2000 population.

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

Drug Overdose Death Rates by Census Tract Poverty Level*

New Mexico, 2009-2013



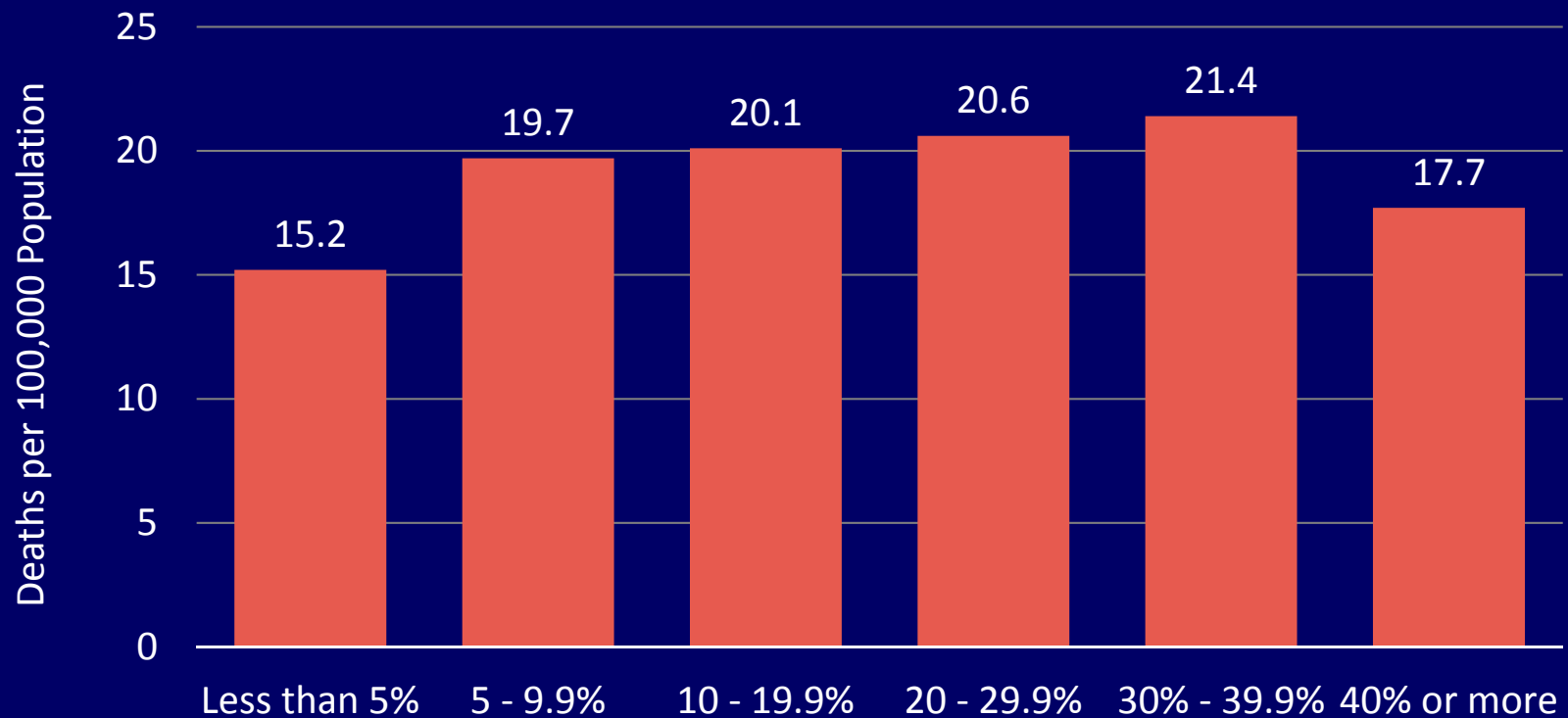
*Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Drug Overdose deaths are defined by ICD 10: X40-X44, X60-X64, X85, Y10-Y14.

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

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

Suicide Rates by Census Tract Poverty Level*

New Mexico, 2009-2013



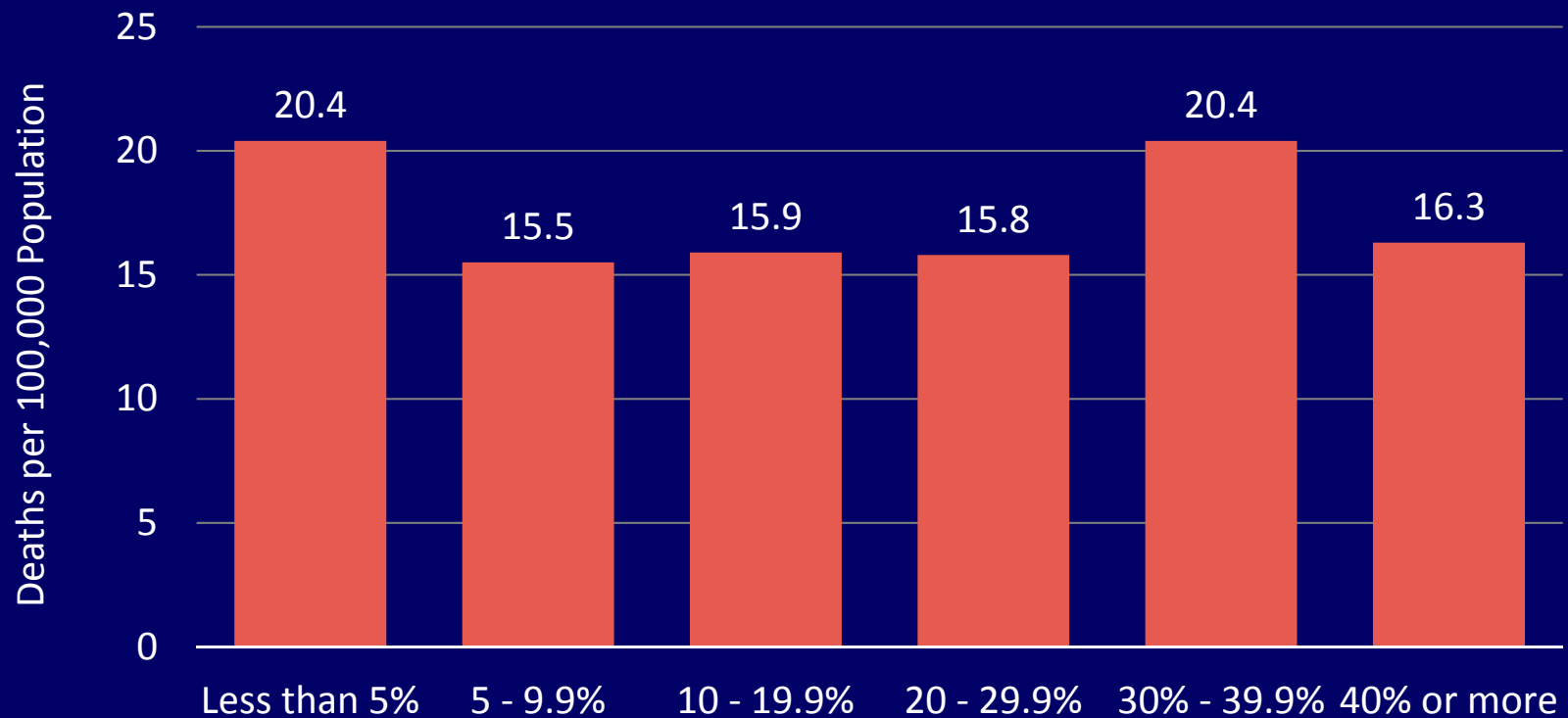
*Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Suicide deaths are defined by ICD 10: X60-X84, Y87.0, *U03.

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

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

Youth (Ages 15-19) Suicide Rates by Census Tract Poverty Level*

New Mexico, 2009-2013



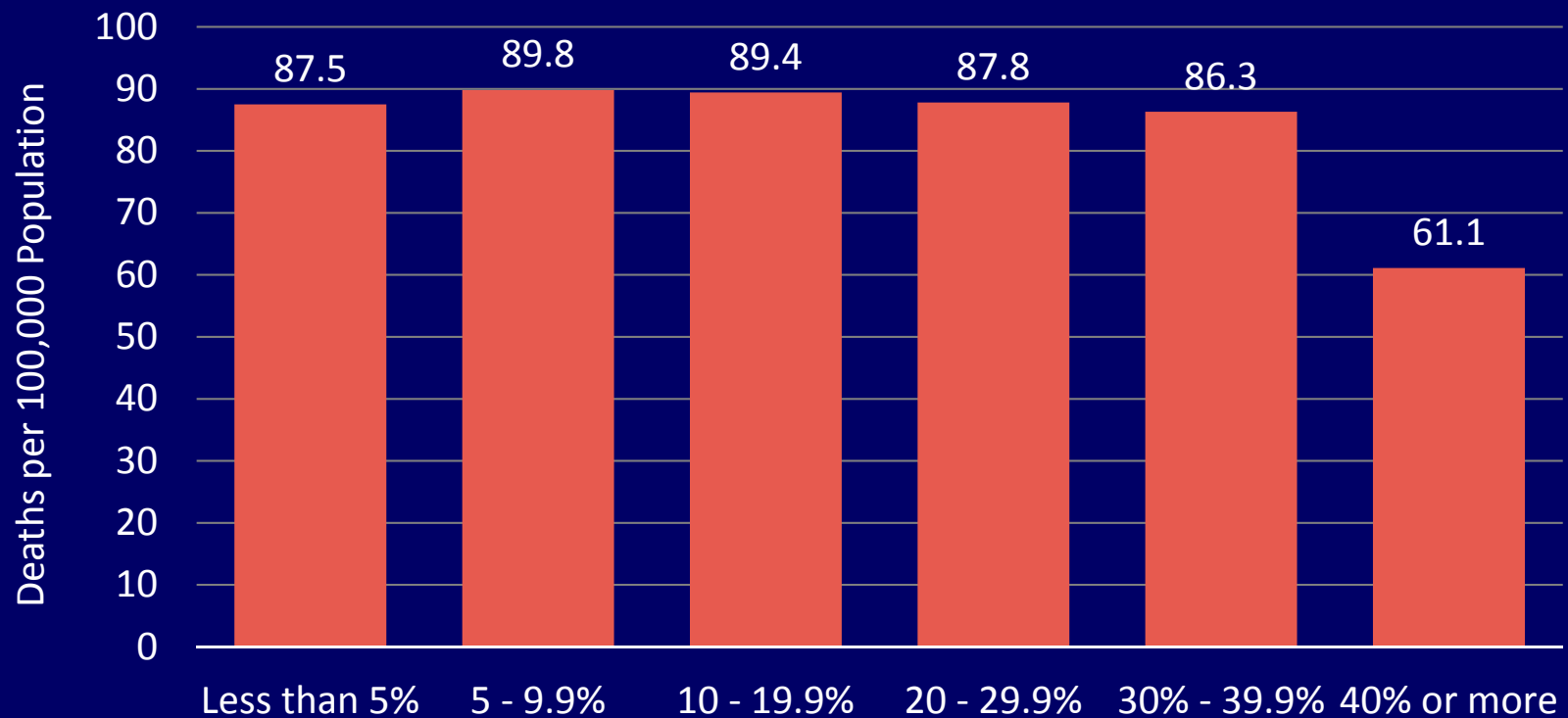
*Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Suicide deaths are defined by ICD 10: X60-X84, Y87.0, *U03.

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

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

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

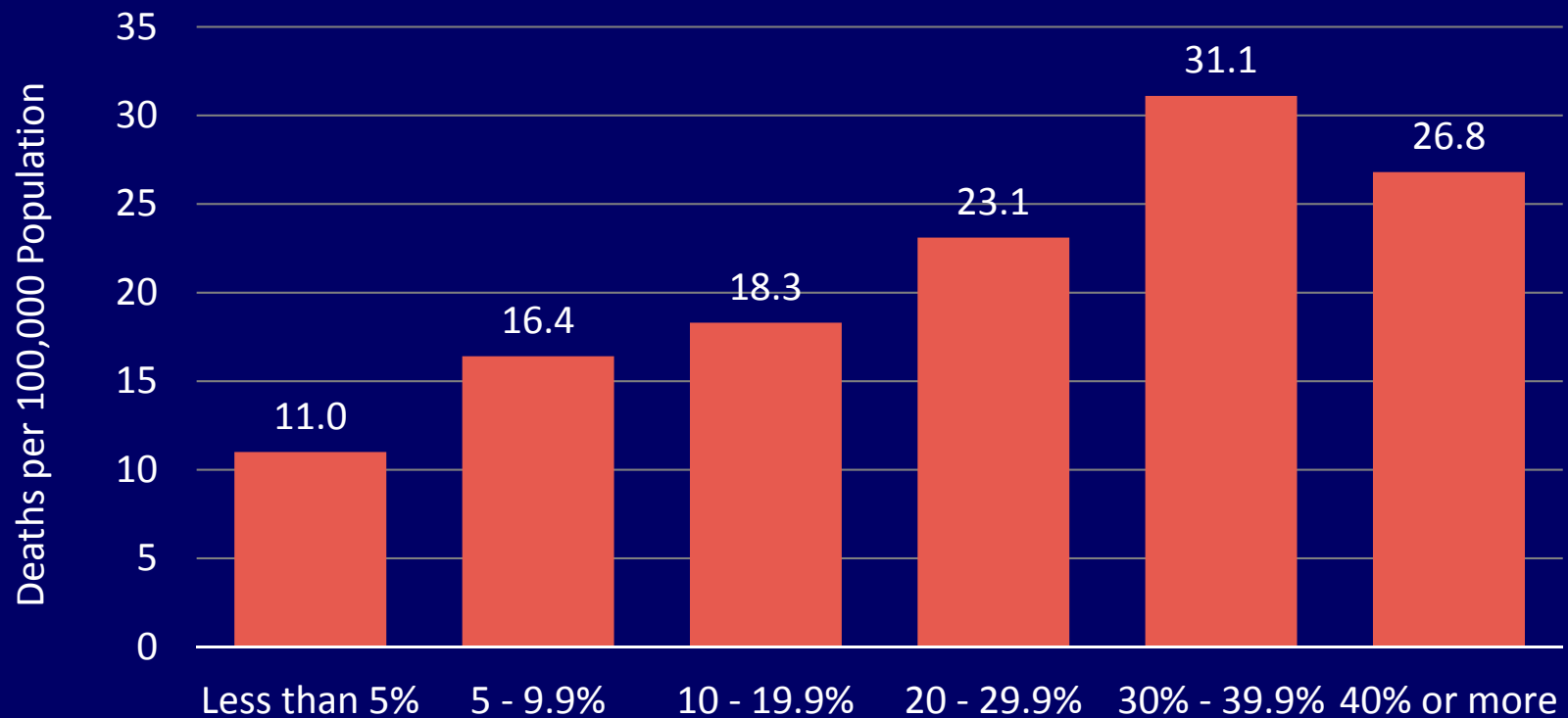
New Mexico, 2009-2013



*Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Older adult fall deaths are defined by ICD10 external cause of injury codes retrieved from http://www.cdc.gov/nchs/data/ice/icd10_transcode.pdf
Source: NM 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, 2009-2013



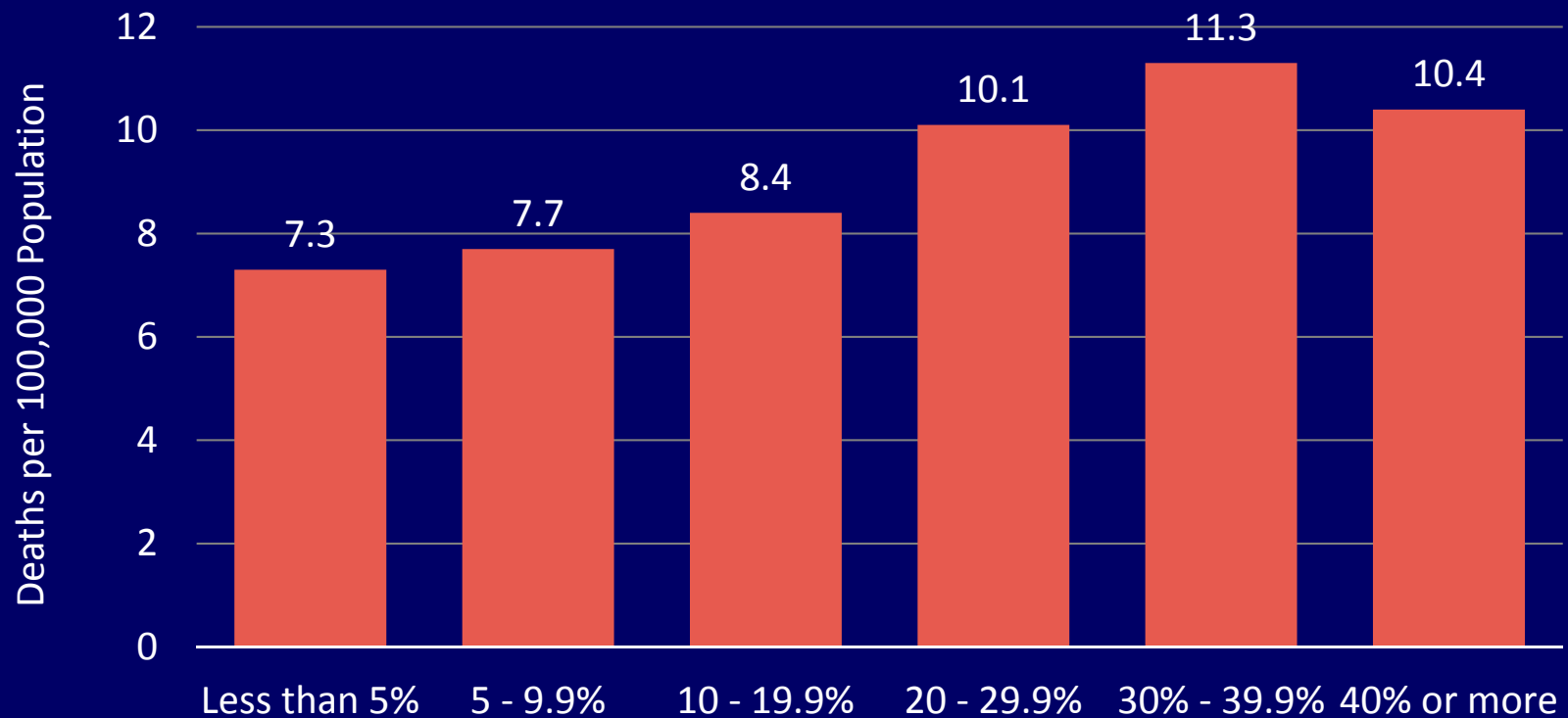
* Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty.

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

Source: NM 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, 2009-2013



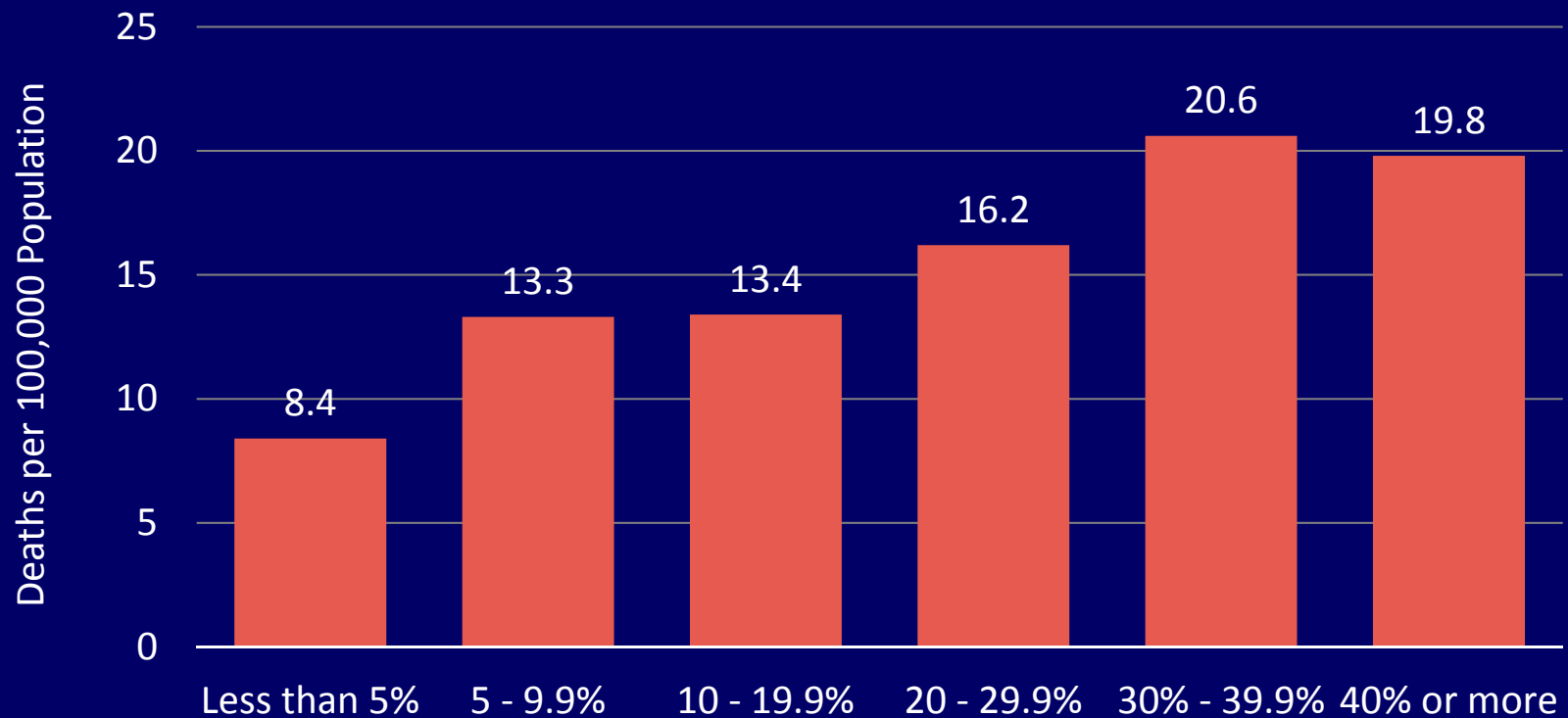
*Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Rates have been age-adjusted to the standard U.S. 2000 population.

Septicemia deaths are defined by ICD10 codes: A40-A41

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

Influenza and Pneumonia Death Rates by Census Tract Poverty Level*

New Mexico, 2009-2013



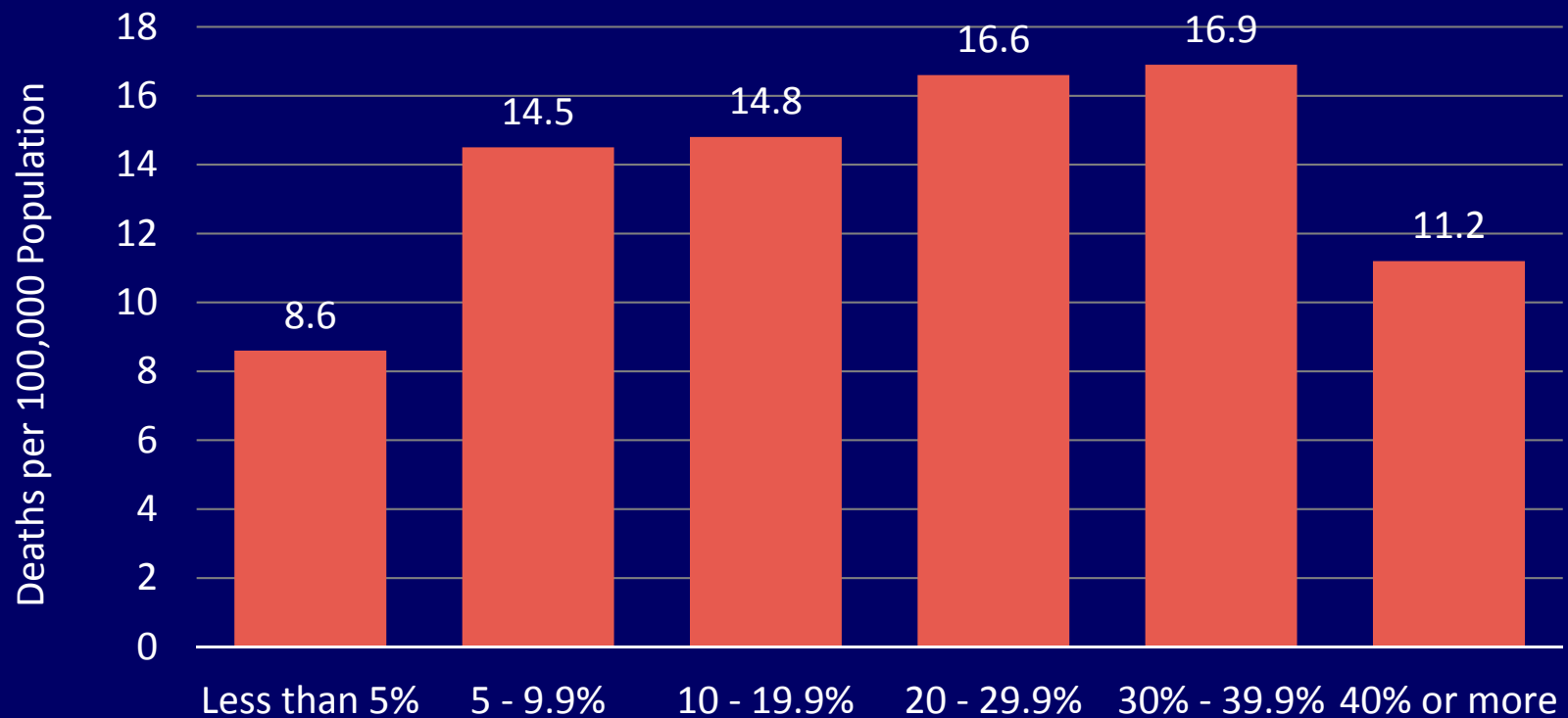
*Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty. Rates have been age-adjusted to the standard U.S. 2000 population.

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

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

Firearm Injury Death Rates by Census Tract Poverty Level*

New Mexico, 2009-2013



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

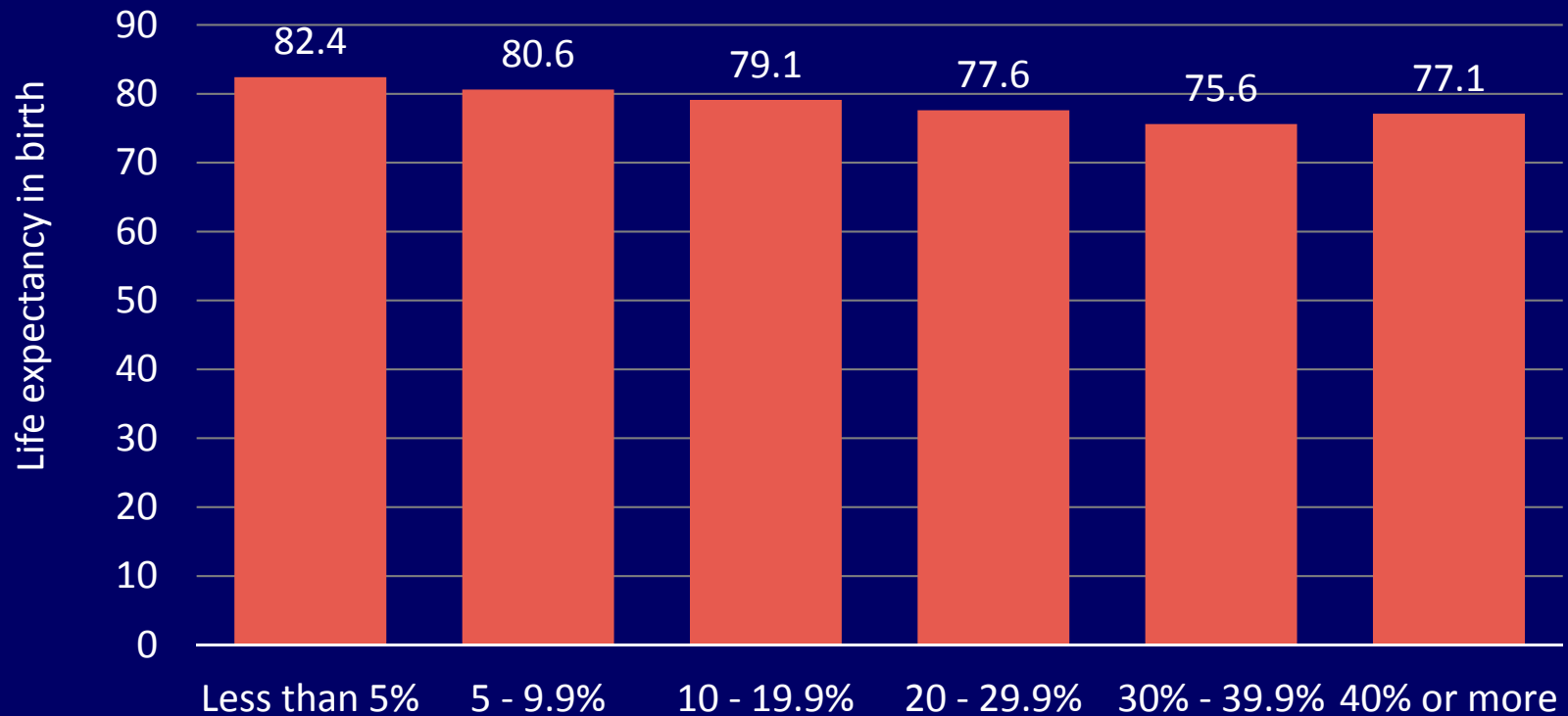
Rates have been age-adjusted to the standard U.S. 2000 population.

Firearm deaths are defined by ICD10 external cause of injury codes retrieved from http://www.cdc.gov/nchs/data/ice/icd10_transcode.pdf

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

Life Expectancy from Birth by Census Tract Poverty Level*

New Mexico, 2009-2013



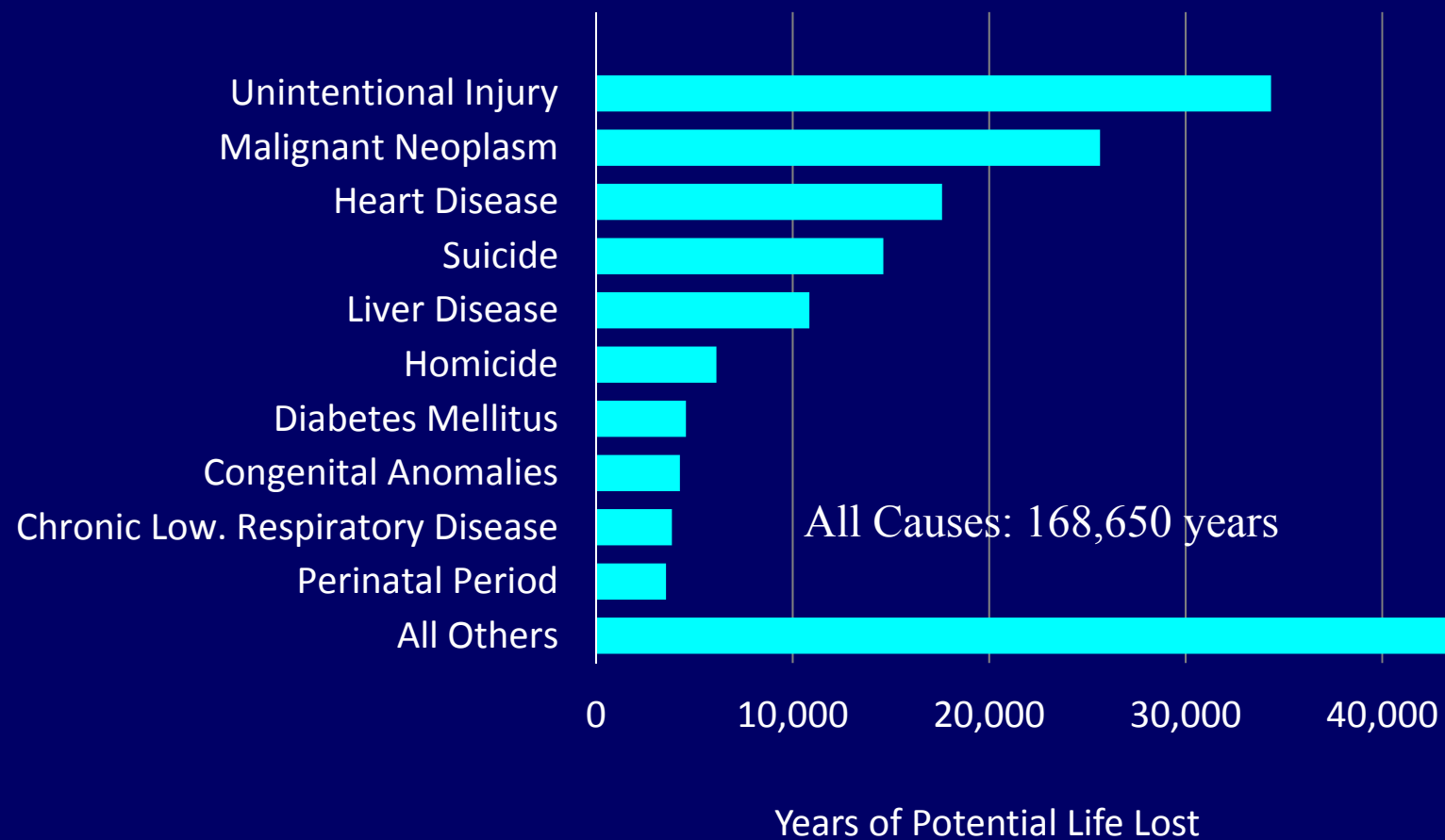
*Poverty level is the percentage of persons of all ages in the decedent's census tract living at or below 100% of Poverty.

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

Life expectancy calculated by methods retrieved from: <http://ibis.health.state.nm.us/resources/LifeExp.html>.

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

Years of Potential Life Lost (YPLL) Before Age 75, New Mexico, 2015



Source: NM Vital Records and Health Statistics.

Conclusions

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

Conclusions

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

NM Health Status Resources

- NM IBIS (Indicator Based Information System) – <http://ibis.health.state.nm.us>
- NM Environmental Public Health Tracking System – <https://nmtracking.unm.edu>
- NM DOH health status presentations