2017 NM Health Data Summary

Although not exhaustive, the following descriptive observations are intended to orient community-engaged researchers and other community members in identifying data-driven research priorities that can address specific health concerns within the New Mexico context. This summary, and the resources listed below, include health data for researchers and communities in New Mexico using national and New Mexico data, and highlights tendencies associated with health disparities.

Highlights for New Mexico Social Determinants of Health

- New Mexico is the fifth largest state by land mass, but has only four cities with population over 50,000 or more, and 17.2 persons per square mile, making it one of the most rural states in the nation.
- Overall, New Mexico’s poverty rate is higher than the national average at over 20% versus 13.5%, and is now the second highest in the nation. New Mexico’s median income is $45,382, still well below the national median income of $55,775.
- McKinley County experienced the highest poverty rate at 34.1% in 2015 and Los Alamos County remains the lowest at 4.0%.
- Unemployment rates have increased for most counties in New Mexico from 2014 to 2015. Luna County continues to have the highest unemployment rate at 17.6%, much higher than the New Mexico and national averages (6.6% and 5.3%, respectively).
- For more information, please see the following resources:
  - University of New Mexico Health Sciences Center County Health Report Cards:
    - January 2016
    - January 2015
    - January 2014
  - United States Census Bureau: State and County Quick Facts: New Mexico

Highlights for New Mexico Licensed Health Professionals

- Over 40% of the state’s population is estimated to live in a Primary Care Health Professional Shortage Area.
- There are a total of 3,229 licensed primary care practitioners in the state, but only an estimated 2,075 PCPs are currently practicing.
- Current practice location distribution reveals most counties are experiencing severe provider shortages.
- Bernalillo, Chavez, Los Alamos and Santa Fe counties continue to have more primary care physicians than the national average, and in 2015 Grant County joined this count. In Bernalillo County alone, 45% of all NM primary care physicians practice in this county.
- Eight of the 33 NM counties have no surgical facility for labor and delivery. There are only 253 Ob-Gyn physicians in the state.
- Even though NM has 20,971 registered nurses and 1,293 Advanced Practice registered nurses, there is a significant shortage of registered nurses in rural areas.
- 1131 Dentists were reported in 2015, with the most dentists located in Bernalillo, Santa Fe, San Juan, Doña Ana and Curry counties.
- For more information, please see the following resources:
  - University of New Mexico Health Sciences Center County Health Report Cards:
    - January 2016
    - January 2015
    - January 2014
  - The New Mexico Center for Health Workforce Analysis Report to the New Mexico State Legislature:
    - October 2016
    - October 2015
  - Adequacy of New Mexico’s Healthcare Systems Workforce Report to the Legislative Finance Committee:
    - May 2013
Highlights for New Mexico Health Rankings

- Los Alamos County was consistently first in county health rankings including the Quality of Life category.
- Rio Arriba is ranked last in overall health outcomes (length and quality of life).
- McKinley County continues to rank last in overall health factors (clinical care, health behaviors, socio-economic factors, and physical environment).
- For more information, please see the following resource:
  - The Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute: New Mexico County Health Rankings: Mobilizing Action Toward Community Health

Highlights for New Mexico Racial Health Disparities by Disease

- Since 2010, teen births have declined, but NM continues to have one of the highest teen birth rates in the nation. In 2015, it was 34.2 per 1,000.
- The teen birth rate is higher in the border region than in the non-border region. Luna County had the highest teen birth rate in the state, at 73.9 per 1,000.
- New Mexico ranked 4th in the nation for chlamydia among females ages 15-24. McKinley county continues to have the highest number of chlamydia cases (1081 per 100,000)
- In New Mexico the rate of black males living with HIV diagnosis is 2.7 times that of white males.
- For more information, please see the following resources:
  - American Indian Health Equity: A Report on Health Disparities in New Mexico, October 2013
  - The Henry J. Kaiser Family Foundation: Teen Birth Rate per 1,000 Population Ages 15-19

Highlights for New Mexico Major Causes of Death

- Heart disease is the leading cause of death in NM and accounts for over 20% of all deaths.
- Colorectal cancer is the 2nd most frequently diagnosed and 2nd most common cause of cancer death in New Mexico.
- New Mexico’s drug overdose death rate has been one of the highest in the nation for most of the last two decades. Rio Arriba County had the highest drug overdose death rate (85.8 deaths per 100,00) among all NM counties.
- Diabetes was the 6th leading cause of death in New Mexico in 2015, but there were significant differences by race/ethnicity.
- New Mexico fares better than the national average in infant mortality (5.5 v. 6.4 per 1,000 live births.
- For more information, please see the following resources:
  - University of New Mexico Health Sciences Center County Health Report Cards:
    - January 2016
    - January 2015
  - American Indian Health Equity: A Report on Health Disparities in New Mexico, October 2013
  - The Henry J. Kaiser Family Foundation: New Mexico Health Status Indicators
  - New Mexico Cancer Plan 2012-2017

Highlights for New Mexico High School Risk and Resiliency Survey

- Suicide is the second leading cause of death among adolescents in New Mexico, the rate for suicide attempts resulting in injury has remained stable at 3.2%
- Rates for heroin use increased for youth from 2.9% to 3.9%, NM drug use rates are consistently higher than the national rates.
- For more information, please see the following resources:
  - The New Mexico High School Youth Risk and Resiliency Survey
    - 2015
Highlights for New Mexico Obesity

- New Mexico remains the state with the 32nd highest adult obesity rate in the nation, with a current obesity rate of 28.8%.
- In 2015, 22.8% of White adults were considered obese, 37.5% of African Americans and 31.2% of Hispanics.
- Obesity rates in children (grade 3) continue to decrease from 19.9% in 2013 to 18.9% in 2015.
- American-Indian youth continue to have the highest obesity prevalence compared to their Hispanic and White counterparts.
- In 2015, more than 1 in 4 (25.6%) kindergarten students was overweight or obese.
- For more information, please see the following resources:
  - New Mexico Department of Health: New Mexico Childhood obesity surveillance
- For more information, please see the following resources:
  - University of New Mexico Health Sciences Center County Health Report Cards:
    - January 2016
    - January 2015
  - United States Census Bureau: State and County Quick Facts: New Mexico
  - The New Mexico Center for Health Workforce Analysis Report to the New Mexico State Legislature:
    - October 2015
    - October 2013
    - October 2012
  - The Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute: New Mexico County Health Rankings: Mobilizing Action Toward Community Health
  - American Indian Health Equity: A Report on Health Disparities in New Mexico, October 2013
  - The Henry J. Kaiser Family Foundation: Teen Birth Rate per 1,000 Population Ages 15-19
  - The Henry J. Kaiser Family Foundation: New Mexico Health Status Indicators
  - The Centers for Disease Control and Prevention: Progress on Childhood Obesity