HIGHLIGHTS FROM THE COCONINO COUNTY COMMUNITY HEALTH ASSESSMENT UPDATE 2016

Coconino County Public Health Services District
May 4 (Southern Region) &
May 12 (Northern Region) 2016
In June of 2013, the Coconino County Public Health Services District (CCPHSD) published the *Coconino County Community Health Assessment (CHA)*.

The report included:

- Demographics, such as age, race/ethnicity, gender
- Leading causes of death and illness
- Status of social determinants of health
- Results of survey and focus groups among residents

A link to the report:

The Coconino County Community Health Assessment Update 2016 – more recent data designed to supplement 2013 report.

The next complete health assessment will be completed in 2018.

It will include:
- Input from residents
- Maternal and child health data
- Communicable disease
- And more...
COCONINO COUNTY DEMOGRAPHICS

- 55% of residents are white
- 25% of residents are Native American
- 14% are Hispanic
- 6% other

- 4% of students drop-out of SCHOOL
- 1 in 16 residents is UNEMPLOYED
- 9 in 10 Native American residents are Navajo
- More than 1/2 of residents are under 35 years old

Coconino County population: 137,682

1 in 8 county residents is a NAU student
Coconino County ranked 8th in AZ

The Robert Wood Johnson Foundation’s County Health Rankings and Roadmaps ranked Coconino County 8th of 15 Arizona counties in health outcomes.
KEY HEALTH ISSUES
Priority areas were determined by
• Epidemiological data
• Community input from online/mail surveys and focus groups
• Stakeholder meetings

Key health issues:
• Access to health care
• Unintentional injuries and deaths due to unintentional injuries
• Preventable chronic diseases and illnesses such as cardiovascular disease and diabetes
Cancer and cardiovascular disease are the leading causes of death in Coconino County and make up 43% of all deaths.

1 in 4 Coconino County adults is obese

2015 Coconino County emergency and inpatient hospital visits:
2,774 for heart disease
515 for diabetes
558 for cancer
LEADING CAUSES OF DEATH IN COCONINO, AZ: CANCER, HEART DISEASE, INJURIES

Coconino County
- Injuries (All Types), 16%
- Diseases of the heart, 20%
- Cancer, 20%
- All other causes, 29%
- Chronic lower respiratory diseases, 5%
- Diabetes, 3%
- Chronic liver disease and cirrhosis, 3%
- Cerebrovascular diseases, 2%

Arizona
- Injuries (All Types), 9%
- Cancer, 22%
- Diseases of the heart, 28%
- All other causes, 25%
- Chronic lower respiratory diseases, 7%
- Alzheimer's disease, 5%
- Cerebrovascular diseases, 4%
- Diabetes, 4%
- Liver disease, 2%
PRIORITY AREA: ACCESS TO HEALTH CARE

The Health Resources Services Administration has designated areas of Coconino County as Health Professional Shortage and Medically Underserved.

Coconino County CHILDREN (under 18) without health insurance in 2014: 1 in 6

Coconino County ADULTS without health insurance in 2014: 1 in 5
Health professional shortage area

Medically underserved areas/populations
Coconino County children (under 20) are 67% more likely and adults are 37% more likely than Arizonans to Die from an injury.

Coconino County children and teens (under 20) are 32% more likely and adults are 68% more likely than Arizonans to Die in a motor vehicle accident.

Native Americans are 60% more likely than whites to Die from an injury in Coconino County.
HIGHER RATE OF INJURY DEATHS FOR ADULTS IN COUNTY VS. AZ

Deaths per 100,000 Residents in Each Group

- Heart disease
  - Coconino County: 304.7
  - Arizona: 357.1
- Cancer
  - Coconino County: 269.1
  - Arizona: 341.5
- Accident (unintentional injury)
  - Coconino County: 95.8
  - Arizona: 70.0
- Cerebrovascular diseases
  - Coconino County: 81.2
  - Arizona: 74.4
- Diabetes
  - Coconino County: 39.0
  - Arizona: 42.7
**HIGHER RATE OF INJURY DEATHS FOR CHILDREN IN COUNTY VS. AZ**

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<thead>
<tr>
<th>Category</th>
<th>Coconino County</th>
<th>Arizona</th>
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<tbody>
<tr>
<td>Accident (unintentional injury)</td>
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<td>Motor vehicle accident</td>
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<td>Intentional self-harm (suicide)</td>
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<td>5.4</td>
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<tr>
<td>Assault (homicide)</td>
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</table>

Deaths per 100,000 Residents in That Group
CONTRIBUTORS

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- Denise Burley, Division Manager, CCPHSD
- Eve Ford, Eve Ford Consulting
- Lucy Walsh, Public Health Emergency Planner, CCPHSD
- **Coconino County Demographics:** U.S. Census American Community Survey 2014, extracted 12/23/15

- **Priority Area - Access to Healthcare:**
  - Health Resources and Services Administration, Data Warehouse, [http://datawarehouse.hrsa.gov/](http://datawarehouse.hrsa.gov/)


- **Priority Area - Chronic Disease:**

