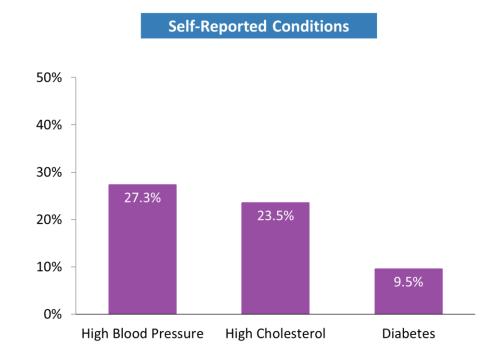
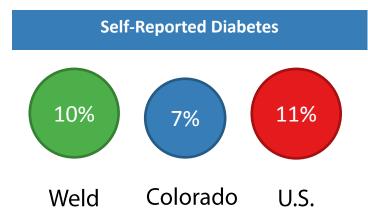
# Weld County 2016 Community Health Survey

# **Diabetes, Blood Pressure & Cholesterol**

# **Key Findings**

- High blood pressure increases risk for heart disease and stroke. Countywide, 27% of residents reported they had been told they had high blood pressure (the nationwide rate is 1 in 3 U.S. adults).
- Of those with high blood pressure, nearly ¾ were taking blood pressure medication.
- High cholesterol increases risk for heart disease, the leading cause of death in the United States. In the U.S., 36% of adults have high cholesterol; the self-reported rate among Weld County residents was 24%.





People with diabetes are at higher risk for blindness, kidney failure, heart disease, stroke, and loss of toes, feet or legs. Countywide, 10% of residents reported they had been told they had diabetes. This was higher than the statewide rate (7%) and similar to the nationwide rate (11%).

### **Ouestions?**

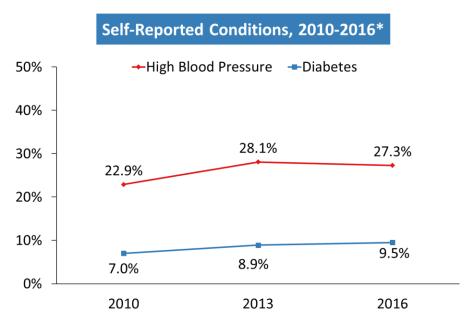
Cindy Kronauge, MPH PhD, Data Specialist
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# Weld County 2016 Community Health Survey

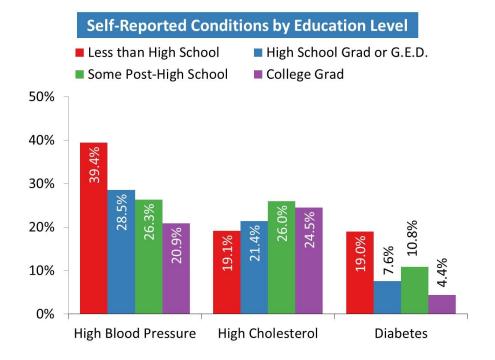
# **Key Findings**



\*Due to changes in weighting methodology, interpret comparisons before 2016 with caution.

- High blood pressure and diabetes have both increased since 2010. High blood pressure has increased from 23% in 2010 to 27% in 2016. Diabetes has increased from 7% in 2010 to 10% in 2016.
- High blood pressure and diabetes are more prevalent among Weld County residents with lower levels of education. The high blood pressure rate among residents with less than a high school degree is about double those among college graduates; the diabetes rate among residents with less than a high school degree is nearly four times that of college graduates.

- Diabetes was more prevalent among Hispanic residents. In 2016, the self-reported rate of diabetes among Hispanic residents was 13% compared to 8% among non-Hispanic residents.
- On the other hand, one in four residents with higher incomes (over 100% FPL\*) have diagnosed high cholesterol, whereas only one in eight of residents with lower incomes (less than or equal to 100% FPL) have diagnosed high cholesterol.



\*100% Federal Poverty Level (100% FPL) in 2015 was \$11,770 for single person, \$4,160 for each additional person, and \$24,250 for a family of four.

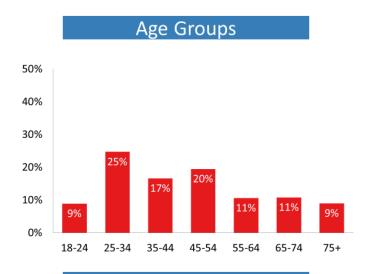




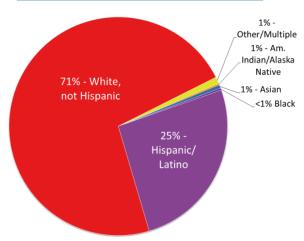
# Weld County 2016 Community Health Survey

# **About the Survey**

## **Description of Responders**



### Race/Ethnicity

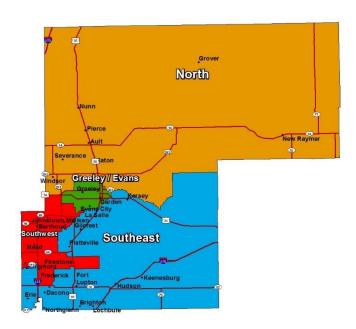


# 40% - 42% 30% - 20% - 10% - 13% 9% 18% 19% 19% 0% - 13% 9% 001.548.000 256.0000 256.000 256.000 256.000 256.000 256.000 256.000 256.000 256.00

Household Income

### **The Survey Explained**

- In order to periodically assess the health status of county residents, between September 6, 2016 and November 17, 2016, Weld County Department of Public Health & Environment contacted 8,494 households by mail requesting an adult to complete the 55-item survey or complete it online.
- Question topics included health, health care access and insurance, health conditions and lifestyle habits, preventive screenings, environmental issues, community concerns and needs, and demographics.
- Households were selected randomly by first dividing the mailing list into four regions (see map below) and two household types (single-family vs. multi-family). The list was certified by the post office but did not contain residents' names.
- After multiple contacts, 2,080 community residents returned usable surveys for a 25 percent response rate.
   The results are representative of the population within a ±5.0 percent margin of error.
- To see the actual survey go to: www.weldhealth.org





50%

