



Healthy People Build Strong Communities

Diabetes | Adult

Definition | Percent of adults having diabetes, excluding females told only during pregnancy and pre-diabetes or borderline diabetes.

Importance | Diabetes can have a harmful effect on most of the organ systems in the human body; it is a frequent cause of end-stage renal disease, non-traumatic lower-extremity amputation, and a leading cause of blindness among working age adults. Persons with diabetes are also at increased risk for ischemic heart disease, neuropathy, and stroke.¹

Where are we | In 2010 in Douglas County, 5.7% of adults reported having diabetes. Douglas County had a lower percent of individuals with diabetes than the state of Kansas and the U.S. from 2007 to 2010.

Health Disparities | Among adults in Douglas County in 2009:

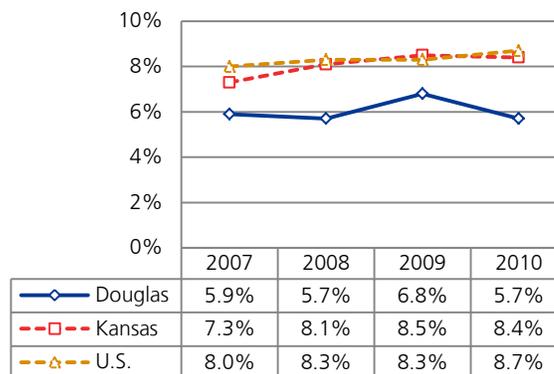
- Those aged 65 or older were more likely to have diabetes.
- Those with a household income of \$35,000 or less were more likely to have diabetes.

Healthy People 2020 Goal | 7.2 new cases per 1,000 population aged 18 to 84 years.²

Additional Information | Effective therapy can prevent or delay diabetic complications. However, almost 25 percent of Americans with diabetes are undiagnosed, and another 57 million Americans have blood glucose levels that greatly increase their risk of developing diabetes in the next several years. Few people receive effective preventative care, which makes diabetes an immense and complex public health challenge.²

Trend Analysis

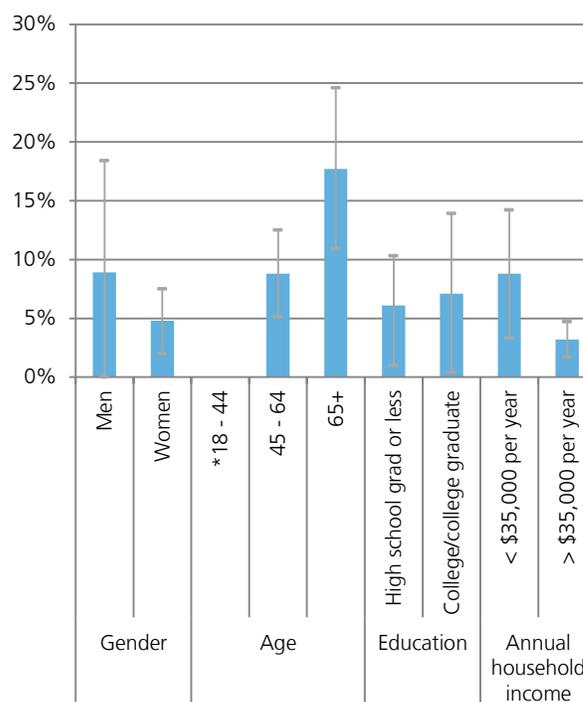
Percent of adults with diagnosed diabetes³



*Behavioral Risk Factor Surveillance Survey sample size was considerably smaller in 2010 as compared to 2009 survey sample.

Disparity Analysis

Percent of adults with diagnosed diabetes³
Douglas County, 2009



*Insufficient sample size for age group 18-44

Data Source

¹Kansas Health Matters

²Healthy People 2020, U.S. Department of Health and Human Services

³BRFSS, Kansas Department of Health and Environment