



2010 Adams County Health Profile

The goal of this profile is to provide a broad picture of the health status of Adams County compared to the state of Colorado and *Healthy People 2010* national target objectives. *Healthy People 2010* is a comprehensive set of disease prevention and health promotion objectives for the United States to attain by the year 2010. The information provided in this report are key health indicators obtained through surveillance data from a variety of public health sources, including the U.S. Census Bureau, the Colorado Demography Office and the Colorado Department of Public Health and Environment (CDPHE).

	2010		Healthy People 2010 Target
	Adams County	Colorado	
Demographics			
Estimated population	441,603	5,029,196	
Age Group			
0-14 years	24.4%	20.4%	
15-24 years	13.5%	13.7%	
25-44 years	31.0%	28.4%	
45-64 years	22.7%	26.6%	
65 years and older	8.4%	10.9%	
Estimated race/ethnicity			
Non-Hispanic Origin			N/A
White	53.1%	70.0%	
Black or African-American	2.8%	3.8%	
Asian American/Pacific Islander	3.6%	2.8%	
American Indian and Alaska Native	0.6%	0.6%	
Some other race	0.2%	0.2%	
Two or more races	1.7%	2.0%	
Hispanic Origin (of any race)	38.0%	20.6%	
Poverty rate (individuals)	13.1%	13.4%	
Births			
Adolescent fertility rate ¹ (ages 15-17)	29.7	17.4	N/A
General fertility rate ¹ (ages 15-44)	75.3	64.7	N/A
Infant mortality rate ²	5.7	5.9	4.5
Low birth weight (less than 2500 grams or 5 lb 9 oz)	8.4%	8.8%	5.0%
Premature (gestation less than 37 wks)	8.5%	9.1%	7.6%
Prenatal care in first trimester	75.2%	77.6%	90.0%
Death Rates³			
All causes	766.4	682.1	N/A
All cancers	177.8	149.4	158.6
Lung cancer	46.0	35.2	43.3
Breast cancer (females)	21.7	20.0	21.3
Prostate cancer (males)	26.6	22.1	28.2
Colorectal cancer	16.7	13.6	13.7
Heart disease	132.6	132.6	N/A
Chronic lower respiratory disease	67.8	49.7	N/A

	2010		Healthy People 2010 Target
	Adams County	Colorado	
Death Rates (continued)³			
Unintentional injuries	40.6	43.4	17.1
Cerebrovascular disease / Stroke	41.9	36.0	50.0
Alzheimer's disease	36.6	31.1	N/A
Suicide	12.3	16.8	4.8
Diabetes mellitus	23.2	15.2	N/A
Influenza and pneumonia	14.3	12.3	N/A
Chronic liver disease and cirrhosis	13.6	11.2	3.2
Select Diseases, Rate of New Cases⁴			
Hepatitis C (acute and chronic)	45.1	62.0	N/A
HIV, non-AIDS	11.1	5.6	N/A
AIDS	11.8	5.4	1.0
Tuberculosis	1.4	1.4	1.0
Behavioral Risk Factors (ages 18 and older)			
Binge drinking of alcohol in last month ⁵	15.4%	15.4%	13.4%
Current cigarette smoking	22.0%	16.0%	12.0%
Have health insurance	81.6%	83.6%	100.0%
No leisure time physical activity	23.7%	18.2%	20.0%
Obese (body mass index greater than or equal to 30) ages 20 and older	22.9%	22.2%	15.0%

Numbers highlighted in **BOLD** meet the Healthy People 2010 target.

1. Rate per 1,000 women in age group specified.
2. Rate of infant deaths within the first year of age per 1,000 live births.
3. Leading causes of death in Colorado, 2010. Rates are per 100,000 population and age-adjusted to 2000 US Census population.
4. Rates are per 100,000 population.
5. Binge drinking defined as five or more drinks on an occasion, one or more times in the past 30 days.

Comments

Adams County's population continues to grow and currently represents approximately nine percent of Colorado's population. Infant mortality rate, percent of premature births and percent of low birth weight babies in Adams County are all higher than the Healthy People 2010 targets. This is also true for Colorado overall. The Healthy People 2010 target of receiving prenatal care in the first trimester of pregnancy is also not being met in Adams County or by the state of Colorado. The three leading causes of death in Adams County (based on age-adjusted rates) are: 1) cancer, 2) heart disease, and 3) chronic lower respiratory disease. Adams County met the Healthy People 2010 targets for cerebrovascular disease (stroke) and prostate cancer. Death rates from all cancers, unintentional injuries, suicide and chronic liver disease in Adams County are above the national targets. The rates of new HIV infections and new AIDS cases are higher than the state rates and higher than the national target. None of the behavioral risk factors listed in the table above meet the Healthy People 2010 target by Adams County. Colorado meets the Healthy People 2010 leisure time physical activity target.

Sources

Colorado Department of Public Health and Environment (CDPHE): www.cdphe.state.co.us
Colorado Demography Office: <http://www.colorado.gov/cs/Satellite/DOLA-Main/CBON/1251590805419>
U.S. Census Bureau: www.census.gov
Healthy People 2010: <http://www.healthypeople.gov/2010/?visit=1>

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