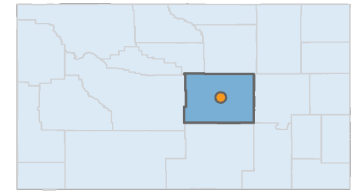


Natrona

Natrona is a county in Wyoming with 12,101 residents age 65 or older. There are approximately 90 Native American residents age 55 or older. Compared to state average rates, older residents in Natrona County are more likely to take the health promotion steps of having an annual physical exam. The most prevalent chronic conditions among people age 65+ in Natrona County are hypertension (47%), arthritis (26%), and high cholesterol (23%). Community resources to support healthy aging include 87% with a regular doctor, 3 hospitals, 5 home health agencies, an adult day health center, 3 hospice agencies, and 1 senior centers.



POPULATION CHARACTERISTICS	County rate is significantly different than State rate	COUNTY ESTIMATE	STATE ESTIMATE
Total population all ages		80,067	581,348
Population 60 years or older as % of total population		21.3%	23.3%
Total population 60 years or older		17,050	135,237
Population 65 years or older as % of total population		15.1%	16.4%
Total population 65 years or older		12,101	95,566
% 65-74 years		60.4%	61.2%
% 75-84 years		27.9%	28.3%
% 85 years or older		11.7%	10.5%
% 65+ population who are female		53.7%	51.7%
% 85+ population who are female		60.1%	60.2%
Race and ethnicity of the population 65+			
% White		97.7%	95.6%
% African American		0.1%	0.3%
% Other race(s)		2.2%	4.1%
% Hispanic/Latino		3.5%	4.4%
# 55+ who are Native American / Alaskan		90	2,430
Marital status of the population 65+			
% married	*	52.0%	60.7%
% divorced/separated		19.2%	15.3%
% widowed		25.2%	20.8%
% never married		3.6%	3.3%
Education of the population 65+			
% with less than high school education		7.2%	7.6%
% with high school or some college		65.1%	64.1%
% with college degree		17.5%	16.4%
% with graduate or professional degree		10.2%	11.9%
% of 65+ population who speak only English at home		95.3%	95.3%
% of 65+ population who are veterans of military service		19.9%	22.4%
Life expectancy at birth		76.6	78.1

HEALTHY AGING INDICATORSBETTER / WORSE
STATE RATECOUNTY
ESTIMATESTATE
ESTIMATE**COVID-19**

Total COVID-19 cases March 2020 - January 2023		25,615	183,173
COVID-19 mortality rate per 100,000 people		379.7	340.4
% 65+ had one dose of COVID-19 vaccine		68.9%	95.0%
% 65+ had two doses of COVID-19 vaccine		63.8%	93.5%
% 65+ had bivalent booster of COVID-19 vaccine		15.3%	46.9%

WELLNESS

% 60+ getting the recommended hours of sleep		65.4%	65.9%
% 60+ doing any physical activity within last month		69.9%	71.5%
% 60+ met CDC guidelines for muscle-strengthening activity		28.3%	27.2%
% 60+ met CDC guidelines for aerobic physical activity		55.6%	55.7%
% 60+ with fair or poor health status		21.0%	19.5%
% 60+ with 15+ physically unhealthy days in last month		14.3%	13.6%

FALLS

% 60+ who fell within last year		30.2%	30.8%
% 60+ who were injured in a fall within last year		11.1%	10.7%

PREVENTION

% 60+ with physical exam/check-up in last year	B	84.0%	80.5%
% 60+ had flu shot in last year		55.5%	53.8%
% 60+ had pneumonia vaccine		61.4%	59.5%
% 60+ had shingles vaccine		37.0%	37.9%
% 60+ women with a mammogram within last 2 years		64.9%	67.6%
% 60+ with colorectal cancer screening		53.3%	51.9%
% 60+ with HIV test		17.1%	16.7%
% 60+ met CDC preventive health screening goals		23.8%	22.9%

CHRONIC DISEASE

% 65+ with Alzheimer's disease or related dementias		9.3%	8.2%
% 65+ with arthritis		26.0%	27.0%
% 65+ with asthma		2.9%	2.8%
% 65+ with atrial fibrillation		7.4%	7.1%
% 65+ with cancer (breast, colorectal, lung, prostate)		7.6%	7.1%
% 65+ with chronic kidney disease		18.8%	15.6%
% 65+ with chronic obstructive pulmonary disease (COPD)		12.4%	10.3%
% 65+ with diabetes		20.7%	19.7%
% 65+ with high cholesterol		22.6%	25.5%
% 65+ with heart failure		11.1%	11.2%
% 65+ with hypertension		46.5%	41.9%
% 65+ with ischemic heart disease		21.7%	21.1%
% 65+ with osteoporosis		7.3%	5.1%
% 65+ with stroke		2.0%	2.2%

HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE	COUNTY ESTIMATE	STATE ESTIMATE
NUTRITION & DIET			
% 60+ with 5 or more servings of fruits or vegetables per day		15.3%	15.6%
% 60+ self-reported obese		29.2%	28.4%
% 60+ with cholesterol screening		92.3%	93.0%
ORAL HEALTH			
% 60+ with annual dental exam		68.8%	69.4%
# of dentists per 100,000 persons (all ages)		65.4	52.8
% 60+ with loss of 6 or more teeth		31.3%	28.7%
BEHAVIORAL HEALTH			
# of drug overdose deaths (all ages)		205	1,225
% 60+ current smokers		12.2%	11.1%
% 60+ ever used E-Cigarettes in last Month		9.8%	8.3%
% 60+ who used marijuana in last month		2.6%	2.4%
% 60+ excessive drinking		6.9%	7.8%
% 65+ with alcohol abuse disorder		1.5%	1.3%
% 65+ with drug abuse/substance abuse disorder		1.4%	1.1%
MENTAL HEALTH			
% 60+ with 15+ days poor mental health in last month		7.4%	6.9%
% 65+ with depression		13.9%	12.9%
% 65+ with schizophrenia & other psychotic disorder		0.7%	0.7%
LIVING WITH DISABILITY			
% 65+ with self-reported hearing difficulty		21.6%	18.6%
% 65+ with self-reported vision difficulty		7.2%	6.1%
% 65+ with self-reported cognition difficulty		9.7%	6.5%
% 65+ with self-reported ambulatory difficulty		21.4%	19.2%
% 65+ with self-reported self-care difficulty		5.3%	4.8%
% 65+ with self-reported independent living difficulty		10.0%	9.4%
CAREGIVING			
% of grandparents raising grandchildren		1.4%	1.2%
% of grandparents who live with grandchildren		2.6%	2.5%
ACCESS TO CARE			
% 60+ with a regular doctor		87.3%	85.7%
% 60+ who did not see a doctor when needed due to cost		6.4%	6.4%
# of primary care providers in county		272	1,460
# of hospitals in county		3	29
# of home health agencies in county		5	31
# of nursing homes in county		3	35
# of community health centers in county		5	18
# of adult day health centers in county		1	10
# of hospice agencies in county		3	18

HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE	COUNTY ESTIMATE	STATE ESTIMATE
COMMUNITY			
Particulate matter PM2.5		3.81	N/A
Ozone		0.044	N/A
Air pollution: annual # of unhealthy days for 65+		4	N/A
Age-friendly efforts in county		Yes	Not yet
# of senior centers in county		1	46
% 60+ who used Internet in last month		75.4%	73.0%
% households that have smartphone (all ages)		8.7%	7.2%
% households without computer (all ages)		6.4%	6.9%
% households with access to Broadband (all ages)		85.8%	85.9%
% households without access to Internet (all ages)		14.0%	13.8%
Voter participation rate in 2020 presidential election (age 18+)		58.2%	62.7%
SAFETY & CRIME			
Homicide rate/100,000 persons		5.0	3.7
# firearm fatalities (all ages)		88	625
# 60+ deaths by suicide		25	221
TRANSPORTATION			
% 65+ who own a motor vehicle		93.9%	94.6%
% 60+ who always drive or ride wearing a seatbelt		82.8%	78.7%
# of fatal crashes involving adult age 60+		12	146
HOUSING			
% 65+ population who live alone		34.5%	28.1%
Average household size (all ages)		2.4	2.4
Median house value	*	\$215,400	\$228,000
% 60+ who own home		83.4%	83.4%
% 60+ homeowners who have mortgage		35.3%	35.8%
% 65+ households(renter) who spend>35% of income on housing		29.2%	30.2%
% 65+ households(owner) who spend>35% of income on housing		13.9%	16.0%
ECONOMIC			
% 60+ receiving food benefits in last year		3.6%	3.8%
% 65+ employed in last year		21.5%	20.6%
% 65+ with income below the poverty line in last year		8.2%	8.0%
65+ median household income		\$46,078	\$47,223
% 65+ households with annual income < \$20,000		18.3%	18.7%
% 65+ households with annual income \$20,000-\$49,999		36.8%	33.9%
% 65+ households with annual income \$50,000-\$99,999		26.5%	29.6%
% 65+ households with annual income \$100,000+		18.4%	17.8%

HEALTHY AGING INDICATORS

ELDER INDEX: COST OF LIVING	RATIO OF COUNTY TO STATE	\$ COUNTY ESTIMATE	\$ STATE ESTIMATE
Single, homeowner without mortgage, good health	0.99	\$21,756	\$21,936
Single, renter, good health	1.03	\$25,776	\$25,032
Couple, homeowner without mortgage, good health	1.00	\$34,692	\$34,680
Couple, renter, good health	1.02	\$38,712	\$37,776

TECHNICAL NOTES

**See our technical report for more detailed information on data sources, measures, and methodology. For most indicators the county and state values are estimates derived from sample data. Thus, it is possible that some of the differences between state and county estimates may be due to chance associated with population sampling. We use the terms “Better” and “Worse” to highlight differences between county and state estimates that we are confident are not due to chance. “Better” is used where a higher/lower value has positive implications for the health of older residents. “Worse” is used where a higher/lower score has negative implications for the health of older people, and when the implication is unclear, we use an *. We balance two goals. First, we aim to report data at very local levels because we believe change is often locally driven. Second, we vowed to protect the privacy of the people providing the information reported. Thus, given the constraints of the data analyzed we used a hierarchical approach to reporting.*

Data Sources:

- *Population Characteristics: The U.S. Census Bureau (American Community Survey 2016-2020) & Robert Wood Johnson Foundation (2020).*
- *COVID-19: Vaccine data: Centers for Disease Control and Prevention (CDC; accessed 2/15/23) & Cases/Deaths: Wyoming Department of Health (WDH; accessed 2/3/23).*
- *Wellness, Falls, Prevention: The Behavioral Risk Factor Surveillance System (BRFSS; 2011-2020).*
- *Chronic Disease: The Centers for Medicare and Medicaid Services (CMS) Select Chronic Conditions Database (2018).*
- *Nutrition/Diet, Oral Health: BRFSS (2011-2020) & Health Resources and Services Administration (HRSA) Area Health Resources Files (AHRF; 2022).*
- *Behavioral Health, Mental Health: BRFSS (2011-2020), CMS (2018), & CDC WONDER (2016-2020).*
- *Living with Disability: ACS (2016-2020).*
- *Caregiving: ACS (2016-2020).*
- *Access to Care: BRFSS (2011-2020), CMS (2022), AgingCare (2022), Health Resources & Services Administration (HRSA; 2022).*
- *Community: ACS (2016-2020), State of Wyoming (2022), & U.S. Environmental Protection Agency (EPA, 2020).*
- *Safety & Crime: CDC WONDER (2016-2020).*
- *Transportation: ACS (2016-2020), BRFSS (2011-2020), & Fatality Analysis Reporting System (FARS; 2016-2020).*
- *Housing & Economic: ACS (2016-2020).*
- *Elder Index: Center for Social and Demographic Research on Aging at the University of Massachusetts Boston (2022).*

Healthy Aging Data Report Team: Many people contributed to this research. The 2023 research team: Beth Dugan PhD, Nina Silverstein PhD, Qian Song PhD, Chae Man Lee PhD, Taylor Jansen PhD, Shu Xu, and Yanjhu Su from the Gerontology Institute at the University of Massachusetts Boston.

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