Lincoln

Lincoln is a county in Wyoming with 3,422 residents age 65 or older. There are approximately 46 Native American residents age 55 or older. Compared to state average rates, older residents in Lincoln County are significantly more likely to have used the Internet in the last month and to own their own home. However, they are less likely than state rates to always wear a seatbelt while driving or riding. The most prevalent chronic conditions among people age 65+ in Lincoln County are hypertension (35%), arthritis (28%), and high cholesterol (22%). Community resources to support healthy aging include 2 hospitals, 2 home health agencies, 2 nursing homes 4 senior centers, and a hospice agency.



POPULATION CHARACTERISTICS	County rate is significantly different than State rate	COUNTY ESTIMATE	STATE ESTIMATE
Total population all ages		19,640	581,348
Population 60 years or older as % of total population		23.8%	23.3%
Total population 60 years or older		4,666	135,237
Population 65 years or older as % of total population		17.4%	16.4%
Total population 65 years or older		3,422	95,566
% 65-74 years		65.7%	61.2%
% 75-84 years		22.7%	28.3%
% 85 years or older		11.7%	10.5%
% 65+ population who are female		49.9%	51.7%
% 85+ population who are female		51.1%	60.2%
Race and ethnicity of the population 65+			
% White		97.2%	95.6%
% African American		0.0%	0.3%
% Other race(s)		2.8%	4.1%
% Hispanic/Latino		1.9%	4.4%
# 55+ who are Native American / Alaskan		46	2,430
Marital status of the population 65+			
% married		65.8%	60.7%
% divorced/separated		14.5%	15.3%
% widowed		17.7%	20.8%
% never married		2.0%	3.3%
Education of the population 65+			
% with less than high school education		6.8%	7.6%
% with high school or some college		68.6%	64.1%
% with college degree		16.5%	16.4%
% with graduate or professional degree		8.1%	11.9%
% of 65+ population who speak only English at home		97.1%	95.3%
% of 65+ population who are veterans of military service		28.3%	22.4%
Life expectancy at birth		79.0	78.1
Lincoln			PAGE 1

HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE	COUNTY ESTIMATE	STATE ESTIMATE
COVID-19			
Total COVID-19 cases March 2020 - January 2023		4,863	183,173
COVID-19 mortality rate per 100,000 people		188.4	340.4
% 65+ had one dose of COVID-19 vaccine		90.2%	95.0%
% 65+ had two doses of COVID-19 vaccine		82.6%	93.5%
% 65+ had bivalent booster of COVID-19 vaccine		33.4%	46.9%
WELLNESS			
% 60+ getting the recommended hours of sleep		64.3%	65.9%
% 60+ doing any physical activity within last month		70.6%	71.5%
% 60+ met CDC guidelines for muscle-strengthening activity		29.4%	27.2%
% 60+ met CDC guidelines for aerobic physical activity		59.6%	55.7%
% 60+ with fair or poor health status		18.5%	19.5%
% 60+ with 15+ physically unhealthy days in last month		12.1%	13.6%
FALLS			
% 60+ who fell within last year		34.9%	30.8%
% 60+ who were injured in a fall within last year		10.8%	10.7%
PREVENTION			
% 60+ with physical exam/check-up in last year		76.3%	80.5%
% 60+ had flu shot in last year		51.4%	53.8%
% 60+ had pneumonia vaccine		64.2%	59.5%
% 60+ had shingles vaccine		41.2%	37.9%
% 60+ women with a mammogram within last 2 years		67.0%	67.6%
% 60+ with colorectal cancer screening		54.3%	51.9%
% 60+ with HIV test		16.5%	16.7%
% 60+ met CDC preventive health screening goals		24.9%	22.9%
CHRONIC DISEASE			
% 65+ with Alzheimer's disease or related dementias		N/A	8.2%
% 65+ with arthritis		28.1%	27.0%
% 65+ with asthma		N/A	2.8%
% 65+ with atrial fibrillation		N/A	7.1%
% 65+ with cancer (breast, colorectal, lung, prostate)		N/A	7.1%
% 65+ with chronic kidney disease		13.8%	15.6%
% 65+ with chronic obstructive pulmonary disease (COPD)		6.7%	10.3%
% 65+ with diabetes		18.9%	19.7%
% 65+ with high cholesterol		22.0%	25.5%
% 65+ with heart failure		9.7%	11.2%
% 65+ with hypertension		35.4%	41.9%
% 65+ with ischemic heart disease		17.0%	21.1%
% 65+ with osteoporosis		N/A	5.1%
% 65+ with stroke		N/A	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		13.0%	15.6%
% 60+ self-reported obese		26.8%	28.4%
% 60+ with cholesterol screening		93.1%	93.0%
ORAL HEALTH			
% 60+ with annual dental exam		75.6%	69.4%
# of dentists per 100,000 persons (all ages)		39.7	52.8
% 60+ with loss of 6 or more teeth		30.0%	28.7%
BEHAVIORAL HEALTH			
# of drug overdose deaths (all ages)		32	1,225
% 60+ current smokers		9.1%	11.1%
% 60+ ever used E-Cigarettes in last Month		6.5%	8.3%
% 60+ who used marijuana in last month		1.7%	2.4%
% 60+ excessive drinking		6.4%	7.8%
% 65+ with alcohol abuse disorder		N/A	1.3%
% 65+ with drug abuse/substance abuse disorder		1.1%	1.1%
MENTAL HEALTH			
% 60+ with 15+ days poor mental health in last month		5.5%	6.9%
% 65+ with depression		11.4%	12.9%
% 65+ with schizophrenia & other psychotic disorder		N/A	0.7%
LIVING WITH DISABILITY			
% 65+ with self-reported hearing difficulty		19.1%	18.6%
% 65+ with self-reported vision difficulty		8.2%	6.1%
% 65+ with self-reported cognition difficulty		8.0%	6.5%
% 65+ with self-reported ambulatory difficulty		19.2%	19.2%
% 65+ with self-reported self-care difficulty		4.7%	4.8%
% 65+ with self-reported independent living difficulty		9.8%	9.4%
CAREGIVING			
% of grandparents raising grandchildren		0.9%	1.2%
% of grandparents who live with grandchildren		2.7%	2.5%
ACCESS TO CARE			
% 60+ with a regular doctor		88.2%	85.7%
% 60+ who did not see a doctor when needed due to cost		5.3%	6.4%
# of primary care providers in county		29	1,460
# of hospitals in county		2	29
# of home health agencies in county		2	31
# of nursing homes in county		2	35
# of community health centers in county		0	18
# of adult day health centers in county		0	10
# of hospice agencies in county		1	18

HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE	COUNTY ESTIMATE	STATE ESTIMATE
COMMUNITY			
Particulate matter PM2.5		N/A	N/A
Ozone		N/A	N/A
Air pollution: annual # of unhealthy days for 65+		0	N/A
Age-friendly efforts in county		Not yet	Not yet
# of senior centers in county		4	46
% 60+ who used Internet in last month	В	81.9%	73.0%
% households that have smartphone (all ages)		7.0%	7.2%
% households without computer (all ages)		4.2%	6.9%
% households with access to Broadband (all ages)		88.1%	85.9%
% households without access to Internet (all ages)		11.6%	13.8%
Voter participation rate in 2020 presidential election (age 18+)		72.4%	62.7%
SAFETY & CRIME			
Homicide rate/100,000 persons		0.0	3.7
# firearm fatalities (all ages)		18	625
# 60+ deaths by suicide		0	221
TRANSPORTATION			
% 65+ who own a motor vehicle		94.8%	94.6%
% 60+ who always drive or ride wearing a seatbelt	W	69.9%	78.7%
# of fatal crashes involving adult age 60+		5	146
HOUSING			
% 65+ population who live alone		25.7%	28.1%
Average household size (all ages)	*	2.7	2.4
Median house value	*	\$253,400	\$228,000
% 60+ who own home	*	86.9%	83.4%
% 60+ homeowners who have mortgage		37.4%	35.8%
% 65+ households(renter) who spend>35% of income on housing		20.9%	30.2%
% 65+ households(owner) who spend>35% of income on housing	*	6.6%	16.0%
ECONOMIC			
% 60+ receiving food benefits in last year		4.0%	3.8%
% 65+ employed in last year		20.8%	20.6%
% 65+ with income below the poverty line in last year		8.4%	8.0%
65+ median household income		\$51,772	\$47,223
% 65+ households with annual income < \$20,000		13.3%	18.7%
% 65+ households with annual income \$20,000-\$49,999		34.5%	33.9%
% 65+ households with annual income \$50,000-\$99,999		36.7%	29.6%
% 65+ households with annual income \$100,000+		15.6%	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	1.00	\$22,020	\$21,936
Single, renter, good health	0.98	\$24,648	\$25,032
Couple, homeowner without mortgage, good health	1.00	\$34,680	\$34,680
Couple, renter, good health	0.99	\$37,308	\$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).

<u>Healthy Aging Data Report Team</u>: 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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