## Castle Hill, Chapman, Mapleton (Aroostook)

The communities of Castle Hill, Chapman, and Mapleton are located in Aroostook County. Collectively, these areas are home to 516 residents aged 65 and older. Compared to state average rates, older residents have a lower rate of breast cancer. However, they have higher rates of high cholesterol, Alzheimer's disease or related dementias, anemia, atrial fibrillation, benign prostatic hyperplasia, cataract, chronic kidney disease, chronic obstructive pulmonary disease (COPD), colon cancer, congestive heart failure (CHF), diabetes, fibromyalgia/chronic pain/fatigue, glaucoma, heart attack, hypertension, ischemic heart disease, osteoarthritis/rheumatoid arthritis, osteoporosis, peripheral vascular disease, pressure ulcer, tobacco use disorder, and schizophrenia. Older residents in Aroostook County varied in obtaining preventive health screenings: residents 18 and older got annual physical exams (81.1%) and annual dental exams (59.8%), while 43.1% of men and 36% of women 65 and older completed all CDC recommended vaccinations and cancer screenings.



POPULATION CHARACTERISTICS	Significantly different than state rate	Community estimate	State estimate
Total population (all ages)		2,597	1,366,949
Population 60 years or older as % of total population		25.4%	29.4%
Total population 60 years and older		660	402,170
Population 65 years or older as % of total population		19.9%	21.5%
Total population 65 years and older		516	293,488
% 65-74 years		72.5%	59.9%
% 75-84 years		23.4%	28.5%
% 85 years or older		4.1%	11.6%
% 65+ population who are female		44.0%	54.3%
% 85+ population who are female		57.1%	64.8%
Race and ethnicity of the population 65+			
% White		99.0%	96.6%
% African American		0.0%	0.3%
% Asian		0.0%	0.5%
% Other race(s)		1.0%	2.5%
% Hispanic		0.6%	0.7%
# 55+ who are Native American / Alaskan		5	1,794
Marital status of the population 65+			
% married		67.1%	57.0%
% divorced/separated		16.9%	16.9%
% widowed		12.6%	20.6%
% never married		3.5%	5.6%
Education of the population 65+			
% with less than high school education		17.2%	7.6%
% with high school or some college	*	70.0%	59.0%
% with college degree	*	5.0%	18.3%
% with graduate or professional degree		7.8%	15.1%
% 65+ population who speak only English at home		96.5%	92.7%
% 65+ population who are veterans of military service		25.8%	18.4%

POPULATION CHARACTERISTICS	Significantly different than state rate	Community estimate	State estimate
HOUSING	State rate		
% 65+ population who live alone		21.5%	28.3%
Average household size (all ages)		2.3	2.3
Median house value (all ages)	*	\$156,833	\$244,800
% 60+ own home	*	94.7%	80.4%
% 60+ homeowners who have mortgage	*	25.1%	40.6%
% 65+ households (renter) spend >35% of income on housing		25.0%	35.2%
% 65+ households (owner) spend >35% of income on housing		15.1%	20.4%
% grandparents who live with grandchildren		4.3%	1.8%
# of assisted living sites		4.3 %	21
		0	21
SOCIAL DETERMINANTS OF HEALTH			
COST OF LIVING			
Elder Index			
Single, homeowner without mortgage, good health (County)	0.93	\$22,908	\$24,528
Single, renter, good health (County)	0.88	\$25,368	\$28,704
Couple, homeowner without mortgage, good health (County)	0.97	\$36,240	\$37,380
Couple, renter, good health (County)	0.93	\$38,700	\$41,556
ECONOMIC			
% 60+ receiving food stamps in past year		10.1%	10.8%
% 65+ employed in past year		17.1%	18.8%
% 65+ with income below the poverty line in past year		8.9%	9.0%
Median annual income for households with a householder age 65+		\$49,792	\$49,828
% 65+ households with annual income < \$20,000		20.8%	17.1%
% 65+ households with annual income \$20,000-\$49,999		31.1%	33.1%
% 65+ households with annual income \$50,000-\$99,999		22.7%	29.4%
% 65+ households with annual income \$100,000+		25.4%	20.4%
WELLNESS			
% 18+ with less than 7 hours sleep (County)		32.9%	NA
% 18+ without leisure-time physical activity (County)		35.2%	NA
% 18+ with fair or poor self-reported health status (County)		18.0%	NA
% 18+ with 14+ physically unhealthy days (County)		13.7%	NA
COMMUNITY			
Annual # unhealthy days due to air pollution for 65+ (County)		2	NA
AARP Age-Friendly Communities		Not yet	Yes
# of public universities and community colleges		0	42
# of public libraries		0	261
# of senior centers		0	27
# of Osher Lifelong Learning Institutes (OLLI)		0	1
% households with a smartphone (all ages)		85.9%	82.5%
% households with only a smartphone to access the Internet (all ages)		8.3%	6.4%
% households with only a smartphone to access the internet (all ages) % households without a computer (all ages)		7.6%	7.1%
% households with access to Broadband (all ages)		85.7%	87.3%
		00.170	01.3%

SOCIAL DETERMINANTS OF HEALTH	Significantly different than state rate	Community estimate	State estimate
COMMUNITY			
Voter participation rate in 2020 election (age 18+)		77.8%	74.1%
Homicide rate/100,000 persons (County)		NA	1.5
# firearm fatalities (all ages) (County)		46	770
# 65+ deaths by suicide (County)		17	290
Age-sex adjusted 1-year mortality rate		4.8%	4.2%
TRANSPORTATION			
% householders 65+ who own a motor vehicle		97.6%	91.0%
# fatal crashes involving adult age 60+ (County)		20	251
AllTransit Score		0.00	0.51
HEALTH OUTCOMES			
FALLS			
% 65+ with hip fracture		3.9%	3.1%
PREVENTION		0.070	0.170
% 18+ with physical exam/check-up in past year (County)		81.1%	NA
% mammography use among women age 50-74 Years (County)		78.0%	NA
% 50-75 with fecal occult blood test, sigmoidoscopy, or colonoscopy (County)		74.0%	NA
% 65+ men up to date on preventive services (County)		43.1%	NA
% 65+ women up to date on preventive services (County)		36.0%	NA
NUTRITION & DIET		30.078	
% 18+ with obesity (County)		39.9%	NA
	W	80.4%	69.5%
% 65+ with high cholesterol	VV		09.5%
% 18+ with cholesterol screening (County) ORAL HEALTH		64.0%	INA
		50.00/	NIA
% 18+ with annual dental exam (County)		59.8%	NA
# dentists per 100,000 persons (all ages) (County)		34.4	47.2
% 65+ with complete tooth loss (County)		17.1%	NA
CHRONIC DISEASE		4.4.00/	44.00/
% 65+ with Alzheimer's disease or related dementias	W	14.0%	11.0%
% 65+ with anemia	W	48.8%	38.1%
% 65+ with asthma		13.3%	11.8%
% 65+ with atrial fibrillation	W	16.7%	14.3%
% 65+ with benign prostatic hyperplasia (men)	W	44.7%	35.2%
% 65+ with breast cancer (women)	B	5.4%	9.6%
% 65+ with cataract	W	65.0%	60.4%
% 65+ with chronic kidney disease	W	40.3%	29.4%
% 65+ with chronic obstructive pulmonary disease	W	28.1%	20.9%
% 65+ with colon cancer	W	2.8%	2.1%
% 65+ with congestive heart failure	W	21.4%	18.1%
% 65+ with diabetes	W	36.3%	26.2%
% 65+ with endometrial cancer (women)		2.0%	2.2%
% 65+ with fibromyalgia, chronic pain, and fatigue	W	40.9%	34.8%
% 65+ with glaucoma	W	27.7%	23.3%

HEALTH OUTCOMES	Significantly different than state rate	Community estimate	State estimate
CHRONIC DISEASE			
% 65+ ever had a heart attack	W	9.3%	6.1%
% 65+ with HIV/AIDS		0.03%	0.17%
% 65+ with hypertension	W	78.6%	67.1%
% 65+ with ischemic heart disease	W	45.7%	35.3%
% 65+ with liver disease		11.8%	10.2%
% 65+ with lung cancer		1.9%	1.8%
% 65+ with migraine and other chronic headache		7.2%	7.1%
% 65+ with osteoarthritis or rheumatoid arthritis	W	56.2%	51.5%
% 65+ with osteoporosis	W	18.8%	15.7%
% 65+ with peripheral vascular disease	W	18.1%	15.3%
% 65+ with pressure ulcer or chronic ulcer	W	8.7%	6.8%
% 65+ with prostate cancer (men)		10.3%	10.3%
% 65+ with stroke		10.8%	10.0%
% 65+ with 4+ (out of 15) chronic conditions	W	66.7%	55.5%
% 65+ with 0 chronic conditions	W	8.2%	12.4%
BEHAVIORAL HEALTH			
# drug overdose deaths (all ages) (County)		74	2,080
% 65+ with substance use disorder		10.6%	8.7%
% 18+ excessive drinking (County)		12.1%	NA
% 65+ with tobacco use disorder	W	17.8%	13.6%
% 18+ current smokers (County)		20.3%	NA
MENTAL HEALTH			
% 18+ with 14+ days poor mental health (County)		16.1%	NA
% 65+ with depression		36.8%	34.8%
% 65+ with anxiety disorder		33.0%	30.7%
% 65+ with post-traumatic stress disorder		3.8%	3.9%
% 65+ with schizophrenia & other psychotic disorder	W	3.8%	3.2%
LIVING WITH DISABILITY			
% 65+ with self-reported hearing difficulty		20.3%	15.5%
% 65+ with self-reported vision difficulty		2.9%	4.6%
% 65+ with self-reported cognition difficulty		5.4%	7.5%
% 65+ with self-reported ambulatory difficulty		9.3%	17.8%
% 65+ with self-reported self-care difficulty		3.9%	5.2%
% 65+ with self-reported independent living difficulty		5.8%	10.5%
CAREGIVING			
# of Alzheimer's support groups		0	11
% grandparents raising grandchildren		2.14%	0.55%

HEALTH OUTCOMES	Significantly different than state rate	Community estimate	State estimate
ACCESS TO CARE			
% 65+ dually eligible for Medicare and Medicaid	*	29.4%	18.7%
% 65+ Medicare managed care enrollees	*	43.1%	50.3%
% 18-64 who lack health insurance (County)		9.1%	NA
# of primary care providers		0	2,199
# of hospitals		0	37
# of home health agencies		0	20
# of skilled nursing facilities		0	87
# of hospice agencies		0	14
# of community health centers		0	164
# of adult day health centers		0	33
SERVICE UTILIZATION			
# physician visits per year	*	5.6	4.7
# emergency room visits/1000 persons 65+ years annually	*	813.3	556.1
# Part D monthly prescription fills per person annually	*	62.4	49.8
# home health visits annually	*	2.4	1.7
# durable medical equipment claims annually	*	2.8	2.0
# inpatient hospital stays/1000 persons 65+ years annually		209.2	169.8
% Medicare inpatient hospital readmissions (as % of admissions)		16.3%	14.3%
# skilled nursing facility stays/1000 persons 65+ years annually		54.9	43.3
# skilled nursing home Medicare beds/1000 persons 65+ years		0.0	20.0
% 65+ getting Medicaid long term services and supports	*	4.1%	2.1%
% 65+ hospice users		2.4%	3.0%
% 65+ hospice users as % of decedents		42.2%	49.7%

## NOTES

## **TECHNICAL NOTES**

\*For more information on data sources, measures, and methodology used in the 2025 Maine Healthy Aging Data Report see our technical documentation at (<u>healthyagingdatareports.org</u>). For most indicators, the community and state values are estimates derived from sample data. Thus, it is possible that some of the differences between state and community estimates may be due to chance associated with population sampling. We use the terms "Better" and "Worse" to highlight differences between community and state estimates that we are confident are <u>not</u> due to chance. 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 (ACS)) 2018-2022.
- Housing: ACS, 2018-2022; Maine Home Care Association (MEHCA), 2023.
- Cost of Living: Center for Social and Demographic Research on Aging at the University of Massachusetts Boston, 2023.
- Economic: ACS, 2018-2022.
- Wellness: Centers for Disease Control and Prevention (CDC; Behavioral Risk Factor Surveillance Survey (BRFSS)), 2020-2021.
- Community: AARP, 2023; ACS, 2018-2022; CDC WONDER, 2016-2020; The CMS Master Beneficiary Summary File ABCD/Other (CMS), 2020-2021; NECHE, 2023; State of Maine, 2023; Maine State Library, 2023; Maine Secretary of State, 2023; OLLI, 2023; U.S. EPA Air Compare, 2023.
- Transportation: ACS, 2018-2022; AllTransit<sup>™</sup>, 2023; NHTSA, 2018-2022.
- Falls: CMS, 2020-2021.
- Prevention: BRFSS, 2020-2021.
- Nutrition/Diet: BRFSS, 2020-2021; CMS, 2020-2021.
- Oral Health: BRFSS, 2020-2021; HRSA, 2023.
- Chronic Disease: CMS, 2020-2021.
- Behavioral Health: BRFSS, 2020-2021; CDC WONDER 2016-2020; CMS, 2020-2021.
- Mental Health: BRFSS, 2020-2021; CMS, 2020-2021.
- Living with Disability: ACS, 2018-2022.
- Caregiving: ACS, 2018-2022; Alzheimer's Association, 2023.
- Access to Care: BRFSS, 2020-2021; CMS, 2020-2021; HRSA, 2023; Medicare.gov, 2023; Maine.gov, 2023.
- Service Utilization: CMS, 2020-2021.

<u>Healthy Aging Data Report Research Team (2025)</u>: Beth Dugan PhD, Nina Silverstein PhD, Chae Man Lee PhD, Taylor Jansen PhD, Yan-Jhu Su, Yan Lin, Shan Qu, Tiffany Tang & Qian Song PhD, from the Gerontology Institute at the University of Massachusetts Boston. The Point32Health Foundation supported the research and provided important guidance.

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Questions or Ideas? <u>Beth.dugan@umb.edu</u>





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