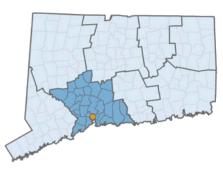


New Haven is a city in New Haven County with 13,140 residents age 65 or older. Compared to state rates, older residents fared better on some healthy aging indicators with lower rates of hip fracture, cataract, high cholesterol, atrial fibrillation, hypothyroidism, benign prostatic hyperplasia, leukemias, migraine, prostate cancer, osteoarthritis, and osteoporosis. However, they had higher rates of obesity, asthma, hypertension, liver disease, chronic kidney disease, COPD, CHF, diabetes, epilepsy, ischemic heart disease, stroke, opioid. substance and tobacco use disorders, depression, PTSD, schizophrenia, anxiety/bipolar/personality disorders, tooth loss, Alzheimer's disease, anemia, peripheral vascular disease, pressure ulcers, visual and mobility impairments. They are more likely to take the health promotion step of having dental insurance; but less likely to meet the CDC quidelines for aerobic activity, recommended hours of sleep, shingles vaccine, annual dental exam, and 5 or more servings of fruit or vegetables daily. They expressed greater stress about buying food and paying rent/mortgage. Community resources include 380 primary care providers and 10 nursing homes within 5 miles, 10 hospice agencies, 3 caregiver support groups, 3 senior centers, 5 universities/community colleges, 5 public libraries, and YMCA.



POPULATION CHARACTERISTICS	Significantly different than STATE RATE	COMMUNITY ESTIMATE	STATE ESTIMATE
Total population all ages		130,529	3,581,504
Population 60 years or older as % of total population		14.3%	23.0%
Total population 60 years or older		18,708	823,529
Population 65 years or older as % of total population		10.1%	16.4%
Total population 65 years or older		13,140	587,580
% 65-74 years	*	61.4%	55.7%
% 75-84 years		26.3%	29.1%
% 85 years or older	*	12.2%	15.2%
% 65+ population who are female		58.5%	56.8%
% 85+ population who are female		66.0%	66.6%
Race and ethnicity of the population 65+			
% White	*	55.6%	88.4%
% African American	*	34.6%	6.8%
% Asian		2.9%	2.3%
% Other race		6.9%	2.6%
% Hispanic/Latino	*	14.2%	5.8%
Marital status of the population 65+			
% married	*	37.3%	53.8%
% divorced/separated	*	23.9%	14.9%
% widowed		24.4%	24.2%
% never married	*	14.5%	7.1%
Education of the population 65+			
% with less than high school education	*	23.4%	14.7%
% with high school or some college	*	47.3%	53.3%
% with college degree		29.3%	32.1%
% with graduate or professional degree		18.1%	16.8%
% of 65+ population who speak only English at home	*	78.4%	84.3%
% of 65+ population who are veterans of military service	*	11.2%	17.4%
New Haven (New Haven)			PAGE 1

HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE	COMMUNITY ESTIMATE	STATE ESTIMATE
POPULATION CHARACTERISTICS			
% of 60+ who are LGBT (county)		2.6%	2.5%
Median age of females		31.8	42.6
Median age of males		29.3	39.1
Life expectancy at birth (county)		80.1	80.9
Age-sex adjusted 1-year mortality rate		4.2%	4.1%
WELLNESS			
% 60+ getting the recommended hours of sleep	W	55.6%	65.2%
% 60+ doing any physical activity within last month		75.2%	75.0%
% 60+ met CDC guidelines for muscle-strengthening activity		22.4%	27.6%
% 60+ met CDC guidelines for aerobic physical activity	W	49.9%	58.0%
% 60+ with fair or poor health status	W	26.2%	17.6%
% 60+ with 15+ physically unhealthy days in last month		16.4%	12.4%
FALLS			
% 60+ who fell within last year		23.5%	26.3%
% 60+ who were injured in a fall within last year		12.2%	9.8%
% 65+ had hip fracture	В	3.0%	3.7%
PREVENTION			
% 60+ with physical exam/check-up in last year		86.5%	88.5%
% 60+ flu shot in last year		54.6%	57.5%
% 60+ with pneumonia vaccine		56.4%	63.9%
% 60+ with shingles vaccine	W	24.4%	33.5%
% 60+ women with a mammogram within last 2 years		73.9%	79.7%
% 60+ with colorectal cancer screening		76.5%	78.2%
% 60+ with HIV test	*	30.2%	16.1%
% 60+ met CDC preventive health screening goals		35.8%	39.6%
NUTRITION & DIET			
% 60+ with 5 or more servings of fruit or vegetables per day	W	12.7%	19.9%
% 65+ with poor supermarket access		12.9%	32.4%
% 60+ stressed about buying food in last month	W	18.1%	8.6%
% 60+ self-reported obese		29.3%	26.1%
% 65+ clinically diagnosed obesity	W	27.7%	22.5%
% 65+ with high cholesterol	В	72.1%	77.0%
% 60+ with cholesterol screening		97.7%	97.1%
ORAL HEALTH			
% 60+ with dental insurance	В	74.6%	59.2%
% 60+ with annual dental exam	W	66.3%	79.9%
# of dentists per 100,000 persons (all ages)		49.8	75.1
% 60+ with loss of 6 or more teeth	W	37.2%	23.8%
CHRONIC DISEASE			
% 65+ with Alzheimer's disease or related dementias	W	17.5%	14.4%
% 65+ with anemia	W	54.1%	50.6%
New Haven (New Haven)			PAGE 2

HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE	COMMUNITY ESTIMATE	STATE ESTIMATE
% 65+ with asthma	W	17.0%	14.1%
% 65+ with atrial fibrillation	В	13.6%	16.1%
% 65+ with autism spectrum disorder		0.17%	0.12%
% 65+ with benign prostatic hyperplasia (men)	В	35.1%	42.7%
% 65+ with breast cancer (women)		11.0%	11.4%
% 65+ with cataract	В	56.9%	64.8%
% 65+ with chronic kidney disease	W	39.8%	29.9%
% 65+ with chronic obstructive pulmonary disease	W	22.9%	21.0%
% 65+ with colon cancer		3.1%	2.7%
% 65+ with congestive heart failure	W	28.1%	22.6%
% 65+ with diabetes	W	46.3%	33.8%
% 65+ with endometrial cancer (women)		2.2%	2.0%
% 65+ with epilepsy	W	3.7%	2.9%
% 65+ with fibromyalgia, chronic, pain and fatigue		26.9%	26.6%
% 65+ with glaucoma		28.3%	28.3%
% 65+ ever had a heart attack		4.8%	4.5%
% 65+ with HIV/AIDS	*	0.51%	0.21%
% 65+ with hypertension	W	79.4%	76.2%
% 65+ with hypothyroidism	В	21.6%	25.1%
% 65+ with ischemic heart disease	W	43.0%	40.7%
% 65+ with leukemias and lymphomas	В	2.1%	2.7%
% 65+ with liver disease	W	10.7%	9.5%
% 65+ with lung cancer		2.0%	1.9%
% 65+ with migraine and other chronic headache	В	4.4%	5.2%
% 65+ with osteoarthritis or rheumatoid arthritis	В	52.2%	54.2%
% 65+ with osteoporosis	В	17.4%	20.2%
% 65+ with peripheral vascular disease	W	22.1%	19.9%
% 65+ with pressure ulcer or chronic ulcer	W	11.1%	9.2%
% 65+ with prostate cancer (men)	В	10.6%	13.1%
% 65+ with stroke	W	12.9%	11.9%
% 65+ with traumatic brain injury		1.3%	1.3%
% 65+ with 4+ (out of 15) chronic conditions	W	65.1%	61.8%
% 65+ with 0 chronic conditions	В	8.5%	7.2%
BEHAVIORAL HEALTH			
# of drug overdose deaths (all ages)		N/A	4,613
% 65+ with opioid use disorder	W	3.3%	2.2%
% 65+ with substance use disorder	W	11.3%	6.8%
% 60+ who used marijuana in last month		N/A	2.9%
% 60+ excessive drinking		8.5%	9.2%
% 65+ with tobacco use disorder	W	14.8%	10.1%
% 60+ current smokers		11.0%	7.7%
% 60+ ever used E-Cigarettes in last month		7.5%	6.3%
New Haven (New Haven)			PAGE 3

HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE	COMMUNITY ESTIMATE	STATE ESTIMATE
MENTAL HEALTH			
% 60+ who reported receiving adequate emotional support		79.4%	78.3%
% 60+ with 15+ days poor mental health in last month		10.4%	6.9%
% 65+ with depression	W	33.5%	30.3%
% 65+ with anxiety disorder		24.9%	25.5%
% 65+ with bipolar disorder	W	6.4%	3.8%
% 65+ with post-traumatic stress disorder	W	1.9%	1.2%
% 65+ with schizophrenia & other psychotic disorder	W	8.5%	4.6%
% 65+ with personality disorder	W	3.4%	2.5%
LIVING WITH DISABILITY			
% 65+ with self-reported hearing difficulty		10.2%	12.4%
% 65+ with clinical diagnosis of deafness or hearing impairment		14.8%	15.7%
% 65+ with self-reported vision difficulty		4.8%	4.8%
% 65+ with clinical diagnosis of blindness or visual impairment	W	2.0%	1.1%
% 65+ with self-reported cognition difficulty		8.7%	7.6%
% 65+ with self-reported ambulatory difficulty	*	24.9%	19.1%
% 65+ with clinical diagnosis of mobility impairment	W	5.9%	4.0%
% 65+ with self-reported self-care difficulty	*	11.1%	7.5%
% 65+ with self-reported independent living difficulty	*	16.7%	13.6%
CAREGIVING			
# of caregiver support groups		3	127
# of Memory Cafes		0	6
% of 60+ who provide care to a family/friend in last month		25.3%	21.7%
% of grandparents raising grandchildren	*	1.6%	0.8%
% of grandparents who live with grandchildren	*	4.1%	2.7%
ACCESS TO CARE			
% 65+ dually eligible for Medicare and Medicaid	*	43.1%	22.1%
% 65+ Medicare managed care enrollees	*	35.5%	29.9%
% 60+ with a regular doctor		97.5%	96.0%
% 60+ who did not see a doctor when needed due to cost		7.5%	4.5%
# of primary care providers within 5 miles		380	10,508
# of hospitals within 5 miles		3	71
# of home health agencies		45	3,124
# of nursing homes within 5 miles		10	419
# of community health centers		9	83
# of adult day health centers		2	55
# of hospice agencies		10	38
SERVICE UTILIZATION			
# physician visits per year	*	7.5	8.6
# emergency room visits/1000 persons 65+ years annually	*	891.6	636.7
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HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE	COMMUNITY ESTIMATE	STATE ESTIMATE
# Part D monthly prescription fills per person annually	*	55.5	50.3
# home health visits annually	*	7.0	4.1
# durable medical equipment claims annually	*	2.1	1.9
# inpatient hospital stays/1000 persons 65+ years annually	*	361.2	273.3
% Medicare inpatient hospital readmissions (as % of admissions)	*	21.8%	17.2%
# skilled nursing facility stays/1000 persons 65+ years annually	*	146.3	104.7
# skilled nursing home Medicare beds/1000 persons 65+ years		48.0	42.3
% 65+ getting Medicaid long term services and supports	*	10.1%	5.5%
% 65+ hospice users	*	2.4%	2.7%
% 65+ hospice users as % of decedents	*	39.4%	45.5%
Median hospice days per hospice user (65+, deceased)		11.0	10
Median hospice payment (Medicare + other) per hospice user	*	\$4,850.87	\$3,741.18
COMMUNITY			
Air pollution: annual # of unhealthy days for 65+ (county)		14	N/A
Age-friendly efforts in community		Not yet	Not yet
# of senior centers		3	165
# of universities and community colleges		5	64
# of public libraries		5	238
# of YMCAs		1	19
% in county with access to broadband (all ages)		99.5%	99.1%
% 60+ who used Internet in last month	*	59.4%	75.1%
Voter participation rate in 2016 election (age 18+)		53.9%	76.9%
SAFETY & CRIME			
Homicide rate/100,000 persons (county)		4.1	2.0
# firearm fatalities (all ages) (county)		258	932
# 65+ deaths by suicide (county)		21	26
TRANSPORTATION			
% 65+ who own a motor vehicle	*	69.9%	87.3%
% 60+ who always drive or ride wearing a seatbelt		92.9%	93.0%
% 60+ who drove under the influence of drinking in last month		N/A	2.2%
# of fatal crashes involving adult age 60+/town		3	342
# of fatal crashes involving adult age 60+/county		77	342
HOUSING			
% 65+ population who live alone	*	39.1%	28.4%
Average household size (all ages)		2.4	2.5
Median house value		\$196,600.00	\$272,700.00
% 60+ own home	*	49.2%	76.9%
% 60+ homeowners who have mortgage	*	55.4%	47.1%
% 60+ stressed about paying rent/mortgage in last month	W	33.2%	17.4%
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HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE	COMMUNITY ESTIMATE	STATE ESTIMATE
% 65+ households (renter) spend >35% of income on housing		38.2%	44.0%
% 65+ households (owner) spend >35% of income on housing	*	43.2%	29.5%
% 65+ moved within same county in last year		5.0%	3.7%
% 65+ moved from different county in last year		1.1%	0.8%
% 65+ moved from different state in last year		1.3%	0.9%
# of assisted living sites		0	80
% of vacant homes in community	*	11.3%	9.6%
ECONOMIC			
% 60+ receiving food benefits in last year	*	25.7%	10.9%
% 65+ employed in last year		23.8%	24.8%
% 65+ with income below the poverty line in last year	*	15.2%	7.0%
Median household income		\$41,142.00	\$76,106.00
% 65+ households with annual income < \$20,000	*	31.9%	17.1%
% 65+ households with annual income \$20,000-\$49,999		32.7%	31.0%
% 65+ households with annual income \$50,000-\$99,999	*	19.9%	27.6%
% 65+ households with annual income \$100,000+	*	15.6%	24.4%
COST OF LIVING	RATIO OF COUNTY TO STATE	\$ COUNTY ESTIMATE	\$ STATE ESTIMATE
Elder Index			
Single, homeowner without mortgage, good health	1.02	\$27,204.00	\$26,796.00
Single, renter, good health	1.03	\$29,460.00	\$28,536.00
Couple, homeowner without mortgage, good health	1.02	\$38,736.00	\$37,920.00
Couple, renter, good health	1.03	\$40,992.00	\$39,660.00

## TECHNICAL NOTES

\*See our technical report (online at <a href="https://healthyagingdatareports.org">https://healthyagingdatareports.org</a>) for more information on data sources, measures, geographic units, margins of error, and statistical methodology. 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 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 2014-2018), The Behavioral Risk Factor Surveillance System (2012-2018), Robert Wood Johnson Foundation (2020), The CMS Master Beneficiary Summary File ABCD/Other (2016-2017).
- Wellness, Falls, Prevention, Nutrition/Diet, Oral Health: BRFSS (2012-2018), CMS (2016-2017), the USDA Food Atlas (2017), CT Dept. of Public Health (DPH) (2020).
- Chronic Disease: CMS (2016-2017).
- Behavioral Health, Mental Health: CT DPH (2020), CMS (2016-2017), BRFSS (2012-2018), CDC Wonder (2014-2018).
- Living with Disability: CMS (2016-2017), ACS (2014-2018).
- Caregiving: CT Dept. of Aging (2020), memorycafedirectory.com (2020), BRFSS (2012-2018), ACS (2014-2018).
- Access to Care: CMS (2016-2017), BRFSS (2012-2018), Medicare.gov (Sep. 2020), Community Health Center Association of CT (2020), National Adult Day Services Association (2020).
- Service Utilization: CMS (2016-2017), Medicare.gov (Sep. 2020).
- Community: U.S. EPA Air Compare (2020), AARP (2020), CT Health and Human Services (2020), New England Commission of Higher Education (2020), CT State Library, Division of Library Development (2021), CT YMCA (2020), the FCC (2018), BRFSS (2012-2018), CT Secretary of State (2020).
- Safety & Crime: CDC Wonder (2014-2018).
- Transportation: ACS (2014-2018), BRFSS (2012-2018), the National Highway Traffic Safety Administration (2014-2018).
- Housing, Economic, Cost of Living: BRFSS (2012-2018), ACS (2014-2018), www.seniorcare.com/assisted-living/ (2020), Center for Social
  and Demographic Research on Aging, University of Massachusetts Boston (2019).

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