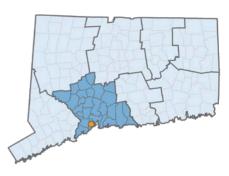
TUFTS Health Plan

West Haven (New Haven)

West Haven is a city in New Haven County with 7,514 residents age 65 or older. Compared to state average rates, older residents fared better on some healthy aging indicators with lower rates of benign prostatic hyperplasia, cataract, migraine, osteoarthritis or rheumatoid arthritis, osteoporosis, stroke, depression, personality disorder, and hearing impairment. However, they had higher rates of obesity, anemia, chronic kidney disease, COPD, CHF, diabetes, hypertension, peripheral vascular disease, pressure ulcers, and substance and tobacco use disorders. They are more likely to take the health promotion step of getting a pneumonia vaccine, but are less likely to have an annual dental exam, see a doctor when needed due to cost, or eat 5 or more servings of fruits or vegetables per day. However, they are more likely to be a current smoker, use E-cigarettes, and be stressed about paying mortgage or rent within the last month. Community resources to support healthy aging include 348 primary care providers, 3 hospitals, and 5 nursing homes within 5 miles; 39 home health agencies, a community health center, 11 hospice agencies, an adult day health center, 2 senior centers, a university or community college, and 3 public libraries.



POPULATION CHARACTERISTICS	Significantly different than STATE RATE	COMMUNITY ESTIMATE	STATE ESTIMATE
Total population all ages		54,918	3,581,504
Population 60 years or older as % of total population		19.2%	23.0%
Total population 60 years or older		10,564	823,529
Population 65 years or older as % of total population		13.7%	16.4%
Total population 65 years or older		7,514	587,580
% 65-74 years	*	64.7%	55.7%
% 75-84 years	*	24.6%	29.1%
% 85 years or older	*	10.7%	15.2%
% 65+ population who are female		57.1%	56.8%
% 85+ population who are female		72.9%	66.6%
Race and ethnicity of the population 65+			
% White	*	79.6%	88.4%
% African American	*	17.8%	6.8%
% Asian		1.3%	2.3%
% Other race		1.3%	2.6%
% Hispanic/Latino		4.9%	5.8%
Marital status of the population 65+			
% married	*	48.9%	53.8%
% divorced/separated		18.8%	14.9%
% widowed		23.8%	24.2%
% never married		8.4%	7.1%
Education of the population 65+			
% with less than high school education		15.9%	14.7%
% with high school or some college	*	66.1%	53.3%
% with college degree	*	18.0%	32.1%
% with graduate or professional degree	*	8.3%	16.8%
% of 65+ population who speak only English at home		88.5%	84.3%
% of 65+ population who are veterans of military service		20.4%	17.4%
West 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		37.2	42.6
Median age of males		34.4	39.1
Life expectancy at birth (county)		80.1	80.9
Age-sex adjusted 1-year mortality rate		4.3%	4.1%
WELLNESS			
% 60+ getting the recommended hours of sleep		58.8%	65.2%
% 60+ doing any physical activity within last month		70.7%	75.0%
% 60+ met CDC guidelines for muscle-strengthening activity		27.5%	27.6%
% 60+ met CDC guidelines for aerobic physical activity		56.8%	58.0%
% 60+ with fair or poor health status	W	24.8%	17.6%
% 60+ with 15+ physically unhealthy days in last month	W	22.7%	12.4%
FALLS			
% 60+ who fell within last year		26.2%	26.3%
% 60+ who were injured in a fall within last year		7.5%	9.8%
% 65+ had hip fracture		3.3%	3.7%
PREVENTION			
% 60+ with physical exam/check-up in last year		86.6%	88.5%
% 60+ flu shot in last year		55.0%	57.5%
% 60+ with pneumonia vaccine	В	74.7%	63.9%
% 60+ with shingles vaccine		25.9%	33.5%
% 60+ women with a mammogram within last 2 years		78.0%	79.7%
% 60+ with colorectal cancer screening		77.5%	78.2%
% 60+ with HIV test		12.5%	16.1%
% 60+ met CDC preventive health screening goals		33.1%	39.6%
NUTRITION & DIET			
% 60+ with 5 or more servings of fruit or vegetables per day	W	12.4%	19.9%
% 65+ with poor supermarket access		31.0%	32.4%
% 60+ stressed about buying food in last month		12.6%	8.6%
% 60+ self-reported obese		32.5%	26.1%
% 65+ clinically diagnosed obesity	W	26.4%	22.5%
% 65+ with high cholesterol		75.6%	77.0%
% 60+ with cholesterol screening		94.4%	97.1%
ORAL HEALTH			
% 60+ with dental insurance		64.3%	59.2%
% 60+ with annual dental exam	W	71.0%	79.9%
# of dentists per 100,000 persons (all ages)		54.6	75.1
% 60+ with loss of 6 or more teeth		31.6%	23.8%
CHRONIC DISEASE			
% 65+ with Alzheimer's disease or related dementias		13.8%	14.4%
% 65+ with anemia	W	54.5%	50.6%
West Haven (New Haven)			PAGE 2

HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE	COMMUNITY ESTIMATE	STATE ESTIMATE
% 65+ with asthma		14.6%	14.1%
% 65+ with atrial fibrillation		15.1%	16.1%
% 65+ with autism spectrum disorder		0.17%	0.12%
% 65+ with benign prostatic hyperplasia (men)	В	37.1%	42.7%
% 65+ with breast cancer (women)		10.9%	11.4%
% 65+ with cataract	В	55.6%	64.8%
% 65+ with chronic kidney disease	W	34.9%	29.9%
% 65+ with chronic obstructive pulmonary disease	W	25.2%	21.0%
% 65+ with colon cancer		2.6%	2.7%
% 65+ with congestive heart failure	W	27.0%	22.6%
% 65+ with diabetes	W	43.6%	33.8%
% 65+ with endometrial cancer (women)		2.5%	2.0%
% 65+ with epilepsy		2.3%	2.9%
% 65+ with fibromyalgia, chronic, pain and fatigue		26.9%	26.6%
% 65+ with glaucoma		27.5%	28.3%
% 65+ ever had a heart attack		4.6%	4.5%
% 65+ with HIV/AIDS	*	0.51%	0.21%
% 65+ with hypertension	W	80.4%	76.2%
% 65+ with hypothyroidism		25.5%	25.1%
% 65+ with ischemic heart disease		42.5%	40.7%
% 65+ with leukemias and lymphomas		2.5%	2.7%
% 65+ with liver disease		9.9%	9.5%
% 65+ with lung cancer		2.2%	1.9%
% 65+ with migraine and other chronic headache	В	3.7%	5.2%
% 65+ with osteoarthritis or rheumatoid arthritis	В	48.9%	54.2%
% 65+ with osteoporosis	В	18.0%	20.2%
% 65+ with peripheral vascular disease	W	22.9%	19.9%
% 65+ with pressure ulcer or chronic ulcer	W	10.7%	9.2%
% 65+ with prostate cancer (men)		11.7%	13.1%
% 65+ with stroke	В	10.5%	11.9%
% 65+ with traumatic brain injury		1.0%	1.3%
% 65+ with 4+ (out of 15) chronic conditions	W	64.8%	61.8%
% 65+ with 0 chronic conditions	В	8.4%	7.2%
BEHAVIORAL HEALTH			
# of drug overdose deaths (all ages)		98	4,613
% 65+ with opioid use disorder		2.7%	2.2%
% 65+ with substance use disorder	W	8.1%	6.8%
% 60+ who used marijuana in last month		N/A	2.9%
% 60+ excessive drinking		9.7%	9.2%
% 65+ with tobacco use disorder	W	13.5%	10.1%
% 60+ current smokers	W	16.0%	7.7%
% 60+ ever used E-Cigarettes in last month	W	15.4%	6.3%
Mast Haves (New Haves)			DAGEO

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	W	12.9%	6.9%
% 65+ with depression	В	28.5%	30.3%
% 65+ with anxiety disorder		24.9%	25.5%
% 65+ with bipolar disorder		4.6%	3.8%
% 65+ with post-traumatic stress disorder		1.5%	1.2%
% 65+ with schizophrenia & other psychotic disorder		5.3%	4.6%
% 65+ with personality disorder	В	1.9%	2.5%
LIVING WITH DISABILITY			
% 65+ with self-reported hearing difficulty		11.7%	12.4%
% 65+ with clinical diagnosis of deafness or hearing impairment	В	12.1%	15.7%
% 65+ with self-reported vision difficulty		6.0%	4.8%
% 65+ with clinical diagnosis of blindness or visual impairment		1.1%	1.1%
% 65+ with self-reported cognition difficulty		6.2%	7.6%
% 65+ with self-reported ambulatory difficulty		18.5%	19.1%
% 65+ with clinical diagnosis of mobility impairment		4.1%	4.0%
% 65+ with self-reported self-care difficulty		6.7%	7.5%
% 65+ with self-reported independent living difficulty		11.7%	13.6%
CAREGIVING			
# of caregiver support groups		0	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		1.2%	0.8%
% of grandparents who live with grandchildren	*	4.4%	2.7%
ACCESS TO CARE			
% 65+ dually eligible for Medicare and Medicaid	*	26.8%	22.1%
% 65+ Medicare managed care enrollees	*	33.2%	29.9%
% 60+ with a regular doctor		96.2%	96.0%
% 60+ who did not see a doctor when needed due to cost	W	9.6%	4.5%
# of primary care providers within 5 miles		348	10,508
# of hospitals within 5 miles		3	71
# of home health agencies		39	3,124
# of nursing homes within 5 miles		5	419
# of community health centers		1	83
# of adult day health centers		1	55
# of hospice agencies		11	38
SERVICE UTILIZATION			
# physician visits per year		8.6	8.6
# emergency room visits/1000 persons 65+ years annually		644.1	636.7
West Haven (New Haven)			PAGE 4

HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE	COMMUNITY ESTIMATE	STATE ESTIMATE
# Part D monthly prescription fills per person annually	*	52.4	50.3
# home health visits annually	*	5.4	4.1
# durable medical equipment claims annually		2.0	1.9
# inpatient hospital stays/1000 persons 65+ years annually	*	309.6	273.3
% Medicare inpatient hospital readmissions (as % of admissions)		19.2%	17.2%
# skilled nursing facility stays/1000 persons 65+ years annually		117.8	104.7
# skilled nursing home Medicare beds/1000 persons 65+ years		23.5	42.3
% 65+ getting Medicaid long term services and supports		5.3%	5.5%
% 65+ hospice users		3.0%	2.7%
% 65+ hospice users as % of decedents		44.4%	45.5%
Median hospice days per hospice user (65+, deceased)		9.0	10
Median hospice payment (Medicare + other) per hospice user	*	\$4,886.08	\$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		2	165
# of universities and community colleges		1	64
# of public libraries		3	238
# of YMCAs		0	19
% in county with access to broadband (all ages)		99.5%	99.1%
% 60+ who used Internet in last month		71.8%	75.1%
Voter participation rate in 2016 election (age 18+)		78.0%	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	*	85.5%	87.3%
% 60+ who always drive or ride wearing a seatbelt		92.5%	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		4	342
# of fatal crashes involving adult age 60+/county		77	342
HOUSING			
% 65+ population who live alone		29.1%	28.4%
Average household size (all ages)		2.6	2.5
Median house value		\$194,400.00	\$272,700.00
% 60+ own home	*	71.3%	76.9%
% 60+ homeowners who have mortgage	*	54.5%	47.1%
% 60+ stressed about paying rent/mortgage in last month	W	26.3%	17.4%
West Haven (New Haven)			DACE 5

HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE	COMMUNITY ESTIMATE	STATE ESTIMATE
% 65+ households (renter) spend >35% of income on housing		47.3%	44.0%
% 65+ households (owner) spend >35% of income on housing		34.7%	29.5%
% 65+ moved within same county in last year		4.1%	3.7%
% 65+ moved from different county in last year		0.9%	0.8%
% 65+ moved from different state in last year		0.4%	0.9%
# of assisted living sites		0	80
% of vacant homes in community		11.7%	9.6%
ECONOMIC			
% 60+ receiving food benefits in last year	*	15.8%	10.9%
% 65+ employed in last year		26.8%	24.8%
% 65+ with income below the poverty line in last year		5.5%	7.0%
Median household income		\$58,112.00	\$76,106.00
% 65+ households with annual income < \$20,000		18.8%	17.1%
% 65+ households with annual income \$20,000-\$49,999		32.7%	31.0%
% 65+ households with annual income \$50,000-\$99,999		28.4%	27.6%
% 65+ households with annual income \$100,000+		20.2%	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 https://healthyagingdatareports.org) 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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