

Bethany (New Haven)



HEALTHY AGING INDICATORS	HIGHER / LOWER STATE RATE ¹	COMMUNITY ESTIMATE	MARGIN OF ERROR ²	STATE ESTIMATE	MARGIN OF ERROR ²
POPULATION CHARACTERISTICS					
Population 65 years or older					
% 65-74 years		64.4%	[53.77% - 75.03%]	55.7%	[55.33% - 56.11%]
% 75-84 years		29.0%	[18.97% - 39.05%]	29.1%	[28.75% - 29.45%]
% 85 years or older	*	6.6%	[1.13% - 12.05%]	15.2%	[14.93% - 15.43%]
% 65+ population who are female		50.6%	[40.41% - 60.75%]	56.8%	[56.36% - 57.18%]
% 85+ population who are female		88.7%	[56.52% - 120.90%]	66.6%	[65.94% - 67.18%]
Race and ethnicity of the population 65+					
% White		90.4%	[83.39% - 97.49%]	88.4%	[87.85% - 88.93%]
% African American		2.8%	[-2.92% - 8.45%]	6.8%	[6.63% - 6.88%]
% Asian		6.8%	[-0.21% - 13.81%]	2.3%	[2.20% - 2.35%]
% Hispanic/Latino		4.5%	[-1.82% - 10.75%]	5.8%	[5.66% - 5.84%]
Marital status of the population 65+					
% married	*	82.4%	[80.04% - 84.68%]	53.8%	[53.46% - 54.12%]
% divorced/separated	*	0.0%	[-7.46% - 7.46%]	14.9%	[14.58% - 15.29%]
% widowed		17.4%	[6.45% - 28.40%]	24.2%	[23.77% - 24.57%]
% never married	*	0.2%	[-3.57% - 3.99%]	7.1%	[6.85% - 7.36%]
Education of the population 65+					
% with less than high school education		10.5%	[2.93% - 18.11%]	14.7%	[14.30% - 15.04%]
% with high school or some college		45.2%	[33.43% - 56.90%]	53.3%	[52.80% - 53.74%]
% with college degree	*	44.3%	[33.37% - 55.26%]	32.1%	[31.72% - 32.40%]
% with graduate or professional degree		24.5%	[15.43% - 33.67%]	16.8%	[16.58% - 17.09%]
% of 65+ population who speak only English at home		84.8%	[72.34% - 97.27%]	84.3%	[83.76% - 84.83%]
% of 65+ population who are veterans of military service		17.7%	[9.24% - 26.26%]	17.5%	[17.21% - 17.69%]
% of 60+ who are LGBT (County)		2.6%	[1.98% - 3.23%]	2.5%	[2.17% - 2.74%]
Age-sex adjusted 1-year mortality rate		3.2%	[2.06% - 4.39%]	4.1%	[4.08% - 4.18%]
WELLNESS					
% 60+ getting the recommended hours of sleep		64.1%	[58.43% - 69.68%]	65.2%	[64.24% - 66.16%]
% 60+ doing any physical activity within last month		73.7%	[68.61% - 78.82%]	75.0%	[74.20% - 75.79%]
% 60+ met CDC guidelines for muscle-strengthening activity		26.3%	[20.81% - 31.84%]	27.6%	[26.62% - 28.52%]
% 60+ met CDC guidelines for aerobic physical activity		55.1%	[48.67% - 61.62%]	58.1%	[56.98% - 59.11%]
% 60+ with fair or poor health status		19.1%	[14.22% - 23.90%]	17.6%	[16.90% - 18.31%]
% 60+ with 15+ physically unhealthy days in last month		12.7%	[8.52% - 16.81%]	12.4%	[11.74% - 12.96%]

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FALLS					
% 60+ who fell within last year		25.7%	[20.49% - 30.89%]	26.3%	[25.38% - 27.18%]
% 60+ who were injured in a fall within last year		9.9%	[6.15% - 13.70%]	9.8%	[9.22% - 10.46%]
% 65+ had hip fracture		3.2%	[1.89% - 4.55%]	3.7%	[3.63% - 3.75%]
PREVENTION					
% 60+ with physical exam/check-up in last year		87.4%	[83.23% - 91.48%]	88.5%	[87.93% - 89.09%]
% 60+ flu shot in last year		60.6%	[54.79% - 66.34%]	57.5%	[56.60% - 58.43%]
% 60+ with pneumonia vaccine		65.3%	[59.58% - 70.95%]	63.9%	[62.97% - 64.79%]
% 60+ with shingles vaccine		38.4%	[32.14% - 44.68%]	33.5%	[32.43% - 34.52%]
% 60+ women with a mammogram within last 2 years		79.1%	[72.39% - 85.84%]	79.7%	[78.56% - 80.79%]
% 60+ with colorectal cancer screening		79.8%	[74.99% - 84.63%]	78.2%	[77.29% - 79.05%]
% 60+ with HIV test		19.0%	[14.12% - 23.91%]	16.1%	[15.40% - 16.83%]
% 60+ met CDC preventive health screening goals		40.5%	[33.74% - 47.32%]	39.6%	[38.38% - 40.80%]
NUTRITION & DIET					
% 60+ with 5 or more servings of fruit or vegetables per day		20.7%	[15.44% - 26.04%]	19.9%	[19.00% - 20.72%]
% 60+ stressed about buying food in last month		8.9%	[4.95% - 12.82%]	8.6%	[7.95% - 9.17%]
% 60+ self-reported obese		22.5%	[17.77% - 27.17%]	26.1%	[25.27% - 26.93%]
% 65+ clinically diagnosed obesity	B	14.7%	[11.50% - 17.83%]	22.5%	[22.35% - 22.66%]
% 65+ with high cholesterol	B	72.7%	[68.82% - 76.57%]	77.0%	[76.85% - 77.15%]
% 60+ with cholesterol screening		96.4%	[94.04% - 98.73%]	97.1%	[96.74% - 97.42%]
ORAL HEALTH					
% 60+ with dental insurance		66.4%	[56.56% - 76.23%]	59.2%	[57.60% - 60.76%]
% 60+ with annual dental exam	B	85.6%	[81.73% - 89.52%]	80.0%	[79.13% - 80.76%]
% 60+ with loss of 6 or more teeth		25.0%	[19.85% - 30.05%]	23.8%	[22.96% - 24.69%]
CHRONIC DISEASE					
% 65+ with Alzheimer's disease or related dementias	B	11.2%	[8.63% - 13.78%]	14.4%	[14.26% - 14.49%]
% 65+ with anemia		46.8%	[42.54% - 50.98%]	50.6%	[50.41% - 50.76%]
% 65+ with asthma		13.8%	[10.94% - 16.62%]	14.1%	[13.96% - 14.19%]
% 65+ with atrial fibrillation		15.1%	[12.21% - 18.00%]	16.1%	[15.94% - 16.18%]
% 65+ with autism spectrum disorder		0.09%	[0.06% - 0.13%]	0.12%	[0.11% - 0.14%]
% 65+ with benign prostatic hyperplasia (men)		40.8%	[34.64% - 46.94%]	42.8%	[42.49% - 43.01%]
% 65+ with breast cancer (women)		10.4%	[7.01% - 13.84%]	11.4%	[11.25% - 11.53%]
% 65+ with cataract		60.7%	[56.42% - 64.95%]	64.8%	[64.67% - 65.00%]
% 65+ with chronic kidney disease	B	20.8%	[17.22% - 24.46%]	29.9%	[29.70% - 30.03%]
% 65+ with chronic obstructive pulmonary disease	B	16.4%	[13.43% - 19.45%]	21.0%	[20.90% - 21.17%]
% 65+ with colon cancer		2.6%	[2.12% - 3.12%]	2.7%	[2.65% - 2.75%]
% 65+ with congestive heart failure		21.9%	[18.33% - 25.40%]	22.6%	[22.43% - 22.72%]
% 65+ with diabetes		30.1%	[25.94% - 34.36%]	33.8%	[33.59% - 33.93%]
% 65+ with endometrial cancer (women)		2.4%	[1.73% - 3.05%]	2.0%	[1.97% - 2.10%]

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% 65+ with epilepsy	B	2.2%	[1.71% - 2.75%]	2.9%	[2.82% - 2.95%]
% 65+ with fibromyalgia, chronic pain, and fatigue	B	22.5%	[18.78% - 26.17%]	26.6%	[26.42% - 26.73%]
% 65+ with glaucoma		26.7%	[22.97% - 30.36%]	28.3%	[28.11% - 28.41%]
% 65+ ever had a heart attack		4.4%	[2.67% - 6.21%]	4.5%	[4.40% - 4.53%]
% 65+ with HIV/AIDS		0.21%	[0.15% - 0.27%]	0.21%	[0.19% - 0.23%]
% 65+ with hypertension		72.2%	[68.25% - 76.08%]	76.2%	[76.07% - 76.37%]
% 65+ with hypothyroidism		24.7%	[21.12% - 28.32%]	25.1%	[24.99% - 25.28%]
% 65+ with ischemic heart disease	B	34.3%	[29.99% - 38.63%]	40.7%	[40.55% - 40.90%]
% 65+ with leukemias and lymphomas		2.9%	[2.29% - 3.44%]	2.7%	[2.60% - 2.71%]
% 65+ with liver disease		7.5%	[5.22% - 9.88%]	9.5%	[9.37% - 9.59%]
% 65+ with lung cancer		1.9%	[1.48% - 2.34%]	1.9%	[1.81% - 1.90%]
% 65+ with migraine and other chronic headache	B	3.2%	[1.61% - 4.80%]	5.2%	[5.13% - 5.29%]
% 65+ with osteoarthritis or rheumatoid arthritis		50.2%	[45.62% - 54.86%]	54.2%	[53.97% - 54.34%]
% 65+ with osteoporosis		19.9%	[16.71% - 23.12%]	20.2%	[20.11% - 20.37%]
% 65+ with peripheral vascular disease	B	16.3%	[13.13% - 19.51%]	19.9%	[19.72% - 19.99%]
% 65+ with pressure ulcer or chronic ulcer	B	6.8%	[4.67% - 8.92%]	9.2%	[9.11% - 9.31%]
% 65+ with prostate cancer (men)		12.2%	[8.18% - 16.12%]	13.1%	[12.93% - 13.28%]
% 65+ with stroke		9.8%	[7.43% - 12.26%]	11.9%	[11.80% - 12.01%]
% 65+ with traumatic brain injury	B	0.7%	[0.43% - 1.01%]	1.3%	[1.25% - 1.33%]
% 65+ with 4+ (out of 15) chronic conditions	B	53.7%	[49.45% - 57.98%]	61.8%	[61.61% - 61.95%]
% 65+ with 0 chronic conditions		7.7%	[5.31% - 10.15%]	7.2%	[7.10% - 7.29%]
BEHAVIORAL HEALTH					
% 65+ with opioid use disorder		2.2%	[1.63% - 2.70%]	2.2%	[2.10% - 2.21%]
% 65+ with substance use disorder	B	4.1%	[2.37% - 5.76%]	6.8%	[6.66% - 6.85%]
% 60+ who used marijuana in last month		N/A		2.9%	[2.30% - 3.53%]
% 60+ excessive drinking		10.3%	[6.85% - 13.77%]	9.2%	[8.64% - 9.71%]
% 65+ with tobacco use disorder		8.0%	[5.46% - 10.61%]	10.1%	[9.94% - 10.17%]
% 60+ current smokers		5.2%	[2.88% - 7.48%]	7.7%	[7.20% - 8.17%]
% 60+ ever used E-Cigarettes in last month		4.6%	[2.45% - 6.68%]	6.4%	[5.89% - 6.80%]
MENTAL HEALTH					
% 60+ who reported receiving adequate emotional support		79.4%	[76.01% - 82.83%]	78.3%	[76.70% - 79.88%]
% 60+ with 15+ days poor mental health in last month		7.3%	[3.79% - 10.84%]	6.9%	[6.41% - 7.37%]
% 65+ with depression	B	26.2%	[22.58% - 29.90%]	30.3%	[30.10% - 30.41%]
% 65+ with anxiety disorder	B	15.9%	[12.67% - 19.04%]	25.5%	[25.35% - 25.66%]
% 65+ with bipolar disorder	B	3.1%	[2.49% - 3.73%]	3.9%	[3.78% - 3.92%]
% 65+ with post-traumatic stress disorder	B	0.6%	[0.33% - 0.93%]	1.3%	[1.20% - 1.29%]
% 65+ with schizophrenia & other psychotic disorder	B	3.0%	[2.39% - 3.52%]	4.6%	[4.53% - 4.68%]
% 65+ with personality disorder	B	1.7%	[1.21% - 2.11%]	2.6%	[2.49% - 2.61%]

HEALTHY AGING INDICATORS	HIGHER / LOWER STATE RATE ¹	COMMUNITY ESTIMATE	MARGIN OF ERROR ²	STATE ESTIMATE	MARGIN OF ERROR ²
LIVING WITH DISABILITY					
% 65+ with self-reported hearing difficulty		10.9%	[3.18% - 18.72%]	12.4%	[12.08% - 12.71%]
% 65+ with clinical diagnosis of deafness or hearing impairment	B	11.2%	[8.56% - 13.83%]	15.7%	[15.60% - 15.85%]
% 65+ with self-reported vision difficulty		1.5%	[-3.16% - 6.13%]	4.8%	[4.55% - 5.04%]
% 65+ with clinical diagnosis of blindness or visual impairment		0.9%	[0.63% - 1.18%]	1.1%	[1.05% - 1.12%]
% 65+ with self-reported cognition difficulty		4.6%	[-1.96% - 11.10%]	7.6%	[7.34% - 7.87%]
% 65+ with self-reported ambulatory difficulty		15.9%	[6.72% - 25.16%]	19.1%	[18.71% - 19.52%]
% 65+ with clinical diagnosis of mobility impairment	B	2.6%	[1.36% - 3.79%]	4.0%	[3.95% - 4.09%]
% 65+ with self-reported self-care difficulty		3.9%	[-0.83% - 8.70%]	7.5%	[7.25% - 7.77%]
% 65+ with self-reported independent living difficulty		16.5%	[5.77% - 27.18%]	13.6%	[13.23% - 13.93%]
CAREGIVING					
% of 60+ who provide care to a family/friend in last month		25.3%	[21.16% - 29.39%]	21.7%	[19.87% - 23.57%]
% of grandparents raising grandchildren		2.0%	[-1.14% - 5.10%]	0.8%	[0.73% - 0.86%]
% of grandparents who live with grandchildren		4.2%	[0.42% - 8.05%]	2.7%	[2.62% - 2.83%]
ACCESS TO CARE					
% 65+ dually eligible for Medicare and Medicaid	*	10.9%	[9.00% - 12.78%]	22.1%	[21.96% - 22.17%]
% 65+ Medicare managed care enrollees		28.7%	[26.01% - 31.49%]	29.9%	[29.76% - 29.99%]
% 60+ with a regular doctor		95.3%	[92.20% - 98.43%]	96.0%	[95.68% - 96.39%]
% 60+ who did not see a doctor when needed due to cost		3.3%	[1.26% - 5.42%]	4.5%	[4.14% - 4.92%]
SERVICE UTILIZATION					
# physician visits per year		8.4	[7.77 - 9.02]	8.6	[8.60 - 8.66]
# emergency room visits/1000 persons 65+ years annually	*	455.7	[373.40 - 537.90]	636.7	[631.77 - 641.56]
# Part D monthly prescription fills per person annually	*	44.5	[41.74 - 47.28]	50.3	[50.15 - 50.39]
# home health visits annually		4.7	[3.07 - 6.25]	4.1	[4.02 - 4.14]
# durable medical equipment claims annually		1.7	[1.23 - 2.13]	1.9	[1.88 - 1.91]
# inpatient hospital stays/1000 persons 65+ years annually	*	198.2	[150.67 - 245.78]	273.3	[270.72 - 275.80]
% Medicare inpatient hospital readmissions (as % of admissions)	*	10.4%	[4.56% - 16.31%]	17.2%	[16.89% - 17.47%]
# skilled nursing facility stays/1000 persons 65+ years annually		75.6	[44.32 - 106.93]	104.7	[103.23 - 106.08]
% 65+ getting Medicaid long term services and supports	*	1.1%	[0.43% - 1.67%]	5.5%	[5.48% - 5.60%]
% 65+ hospice users		2.5%	[1.52% - 3.50%]	2.8%	[2.70% - 2.79%]
% 65+ hospice users as % of decedents		33.7%	[16.31% - 51.03%]	45.5%	[44.85% - 46.14%]
Median hospice days per hospice user (65+, deceased)		11.0	[5.7 - 35.7]	10.0	[10.00 - 10.00]
Median hospice payment (Medicare + other) per hospice user		\$5,740	[\$2,875 - \$8,943]	\$3,741	[\$3,650 - \$3,816]
COMMUNITY					
% 60+ who used Internet in last month		77.3%	[72.55% - 82.14%]	75.1%	[74.32% - 75.89%]
TRANSPORTATION					
% 65+ who own a motor vehicle	*	94.8%	[91.91% - 97.61%]	87.3%	[87.15% - 87.49%]
% 60+ who always drive or ride wearing a seatbelt	B	95.7%	[93.53% - 97.80%]	93.0%	[92.53% - 93.49%]
% 60+ who drove under the influence of drinking in last month		N/A		2.2%	[1.76% - 2.56%]

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HOUSING					
% 65+ population who live alone	*	8.4%	[1.18% - 15.65%]	28.4%	[27.99% - 28.89%]
% 60+ own home	*	94.3%	[91.54% - 97.16%]	76.9%	[76.70% - 77.17%]
% 60+ homeowners who have mortgage	*	58.3%	[47.69% - 68.94%]	47.1%	[46.58% - 47.64%]
% 60+ stressed about paying rent/mortgage in last month		16.5%	[11.36% - 21.62%]	17.4%	[16.52% - 18.19%]
% 65+ households (renter) spend >35% of income on housing		0.0%	[-225.1% - 225.06%]	44.0%	[42.55% - 45.42%]
% 65+ households (owner) spend >35% of income on housing		28.2%	[13.10% - 43.31%]	29.5%	[28.89% - 30.15%]
% 65+ moved within same county in last year		0.0%	[-3.73% - 3.73%]	3.7%	[3.48% - 3.89%]
% 65+ moved from different county in last year		0.0%	[-3.73% - 3.73%]	0.8%	[0.71% - 0.90%]
% 65+ moved from different state in last year		0.0%	[-3.73% - 3.73%]	0.9%	[0.82% - 1.05%]
% of vacant homes in community	*	3.6%	[-0.80% - 8.05%]	9.6%	[9.29% - 9.87%]
ECONOMIC					
% 60+ receiving food benefits in last year	*	2.7%	[-0.89% - 6.36%]	10.9%	[10.53% - 11.21%]
% 65+ employed in last year		24.0%	[14.48% - 33.56%]	24.8%	[24.48% - 25.15%]
% 65+ with income below the poverty line in last year	*	2.0%	[-2.14% - 6.18%]	7.0%	[6.79% - 7.30%]
% 65+ households with annual income < \$20,000		8.8%	[0.21% - 17.40%]	17.1%	[16.57% - 17.55%]
% 65+ households with annual income \$20,000-\$49,999		21.0%	[5.07% - 36.86%]	31.0%	[30.35% - 31.62%]
% 65+ households with annual income \$50,000-\$99,999		31.4%	[17.60% - 45.29%]	27.6%	[27.04% - 28.17%]
% 65+ households with annual income \$100,000+		38.8%	[20.05% - 57.52%]	24.4%	[23.82% - 24.89%]

Notes. 1 We use B, W, or * to denote significant differences in rates where the margins of error do not overlap (B=rate is better than the comparison, W=rate is worse than comparison, *=rate is different than comparison).

2 All community and state margins of error are 95% confidence intervals.

Questions or suggestions? Beth.Dugan@umb.edu