

Bristol (Bristol)



HEALTHY AGING INDICATORS	BETTER / WORSE 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	*	48.1%	[43.27% - 53.01%]	55.6%	[54.85% - 56.28%]
% 75-84 years	*	36.7%	[32.08% - 41.40%]	28.9%	[28.18% - 29.72%]
% 85 years or older		15.1%	[11.29% - 18.95%]	15.5%	[14.95% - 16.02%]
% 65+ population who are female		54.2%	[49.32% - 59.11%]	57.2%	[56.30% - 58.00%]
% 85+ population who are female		64.2%	[51.87% - 76.45%]	69.7%	[68.05% - 71.40%]
Race and ethnicity of the population 65+					
% White		96.7%	[91.90% - 101.42%]	92.0%	[90.81% - 93.12%]
% African American		1.7%	[-0.17% - 3.54%]	3.2%	[2.96% - 3.38%]
% Asian		1.7%	[-0.09% - 3.41%]	1.6%	[1.42% - 1.77%]
% Hispanic/Latino	*	1.0%	[-0.68% - 2.69%]	4.9%	[4.72% - 5.07%]
Marital status of the population 65+					
% married	*	61.8%	[57.43% - 66.12%]	51.3%	[50.78% - 51.78%]
% divorced/separated		12.7%	[9.00% - 16.42%]	15.7%	[15.00% - 16.37%]
% widowed		22.6%	[18.12% - 27.14%]	25.0%	[24.26% - 25.77%]
% never married	*	2.9%	[1.16% - 4.61%]	8.0%	[7.50% - 8.54%]
Education of the population 65+					
% with less than high school education		22.9%	[17.74% - 28.04%]	19.1%	[18.37% - 19.74%]
% with high school or some college		48.5%	[43.34% - 53.60%]	52.9%	[52.00% - 53.74%]
% with college degree		11.4%	[8.32% - 14.40%]	14.2%	[13.63% - 14.77%]
% with graduate or professional degree		17.3%	[13.73% - 20.82%]	13.9%	[13.32% - 14.43%]
% of 65+ population who speak only English at home	*	76.6%	[72.33% - 80.93%]	82.9%	[81.76% - 83.94%]
% of 65+ population who are veterans of military service		20.6%	[16.16% - 24.99%]	19.0%	[18.51% - 19.54%]
% of 60+ who are LGBT		2.1%	[1.26% - 2.94%]	2.8%	[2.34% - 3.25%]
Age-sex adjusted 1-year mortality rate		4.4%	[3.81% - 4.98%]	4.4%	[4.26% - 4.46%]
WELLNESS					
% 60+ getting the recommended hours of sleep	B	72.3%	[67.32% - 77.26%]	63.0%	[61.81% - 64.29%]
% 60+ doing any physical activity within last month	B	78.3%	[73.58% - 83.00%]	71.0%	[69.74% - 72.20%]
% 60+ met CDC guidelines for muscle-strengthening activity		29.4%	[24.10% - 34.72%]	25.0%	[23.77% - 26.17%]
% 60+ met CDC guidelines for aerobic physical activity		60.2%	[54.52% - 65.92%]	54.3%	[52.92% - 55.67%]
% 60+ with fair or poor health status	B	12.6%	[9.09% - 16.13%]	19.5%	[18.47% - 20.56%]
% 60+ with 15+ physically unhealthy days in last month		14.0%	[9.95% - 18.01%]	14.5%	[13.57% - 15.46%]

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FALLS					
% 60+ who fell within last year		24.1%	[19.04% - 29.08%]	26.3%	[25.14% - 27.49%]
% 60+ who were injured in a fall within last year		9.2%	[5.92% - 12.53%]	10.3%	[9.54% - 11.14%]
% 65+ had hip fracture		3.6%	[2.80% - 4.45%]	3.4%	[3.27% - 3.52%]
PREVENTION					
% 60+ with physical exam/check-up in last year		94.6%	[92.19% - 97.07%]	93.0%	[92.31% - 93.64%]
% 60+ flu shot in last year		60.7%	[55.00% - 66.42%]	60.6%	[59.26% - 61.94%]
% 60+ with pneumonia vaccine		69.9%	[64.56% - 75.33%]	67.7%	[66.44% - 69.06%]
% 60+ with shingles vaccine		40.4%	[34.47% - 46.37%]	35.3%	[34.00% - 36.58%]
% 60+ women with a mammogram within last 2 years		79.7%	[72.95% - 86.46%]	82.0%	[80.65% - 83.43%]
% 60+ with colorectal cancer screening		79.7%	[74.80% - 84.61%]	77.8%	[76.64% - 78.95%]
% 60+ with HIV test		13.4%	[9.22% - 17.60%]	15.8%	[14.75% - 16.78%]
% 60+ met CDC preventive health screening goals		40.3%	[33.11% - 47.58%]	39.2%	[37.58% - 40.81%]
NUTRITION & DIET					
% 60+ with 5 or more servings of fruit or vegetables per day		18.1%	[13.66% - 22.53%]	18.1%	[17.07% - 19.17%]
% 60+ stressed about buying food in last month		10.3%	[6.19% - 14.31%]	13.2%	[12.09% - 14.36%]
% 60+ self-reported obese		21.3%	[16.49% - 26.04%]	26.8%	[25.56% - 27.98%]
% 65+ clinically diagnosed obesity		27.6%	[25.54% - 29.69%]	29.3%	[28.94% - 29.63%]
% 65+ with high cholesterol		80.2%	[78.41% - 81.96%]	79.1%	[78.78% - 79.38%]
% 60+ with cholesterol screening		96.4%	[94.35% - 98.54%]	96.9%	[96.44% - 97.40%]
ORAL HEALTH					
% 60+ with dental insurance		53.8%	[47.88% - 59.80%]	56.3%	[54.99% - 57.64%]
% 60+ with annual dental exam		81.6%	[76.89% - 86.37%]	75.9%	[74.78% - 77.08%]
% 60+ with loss of 6 or more teeth		23.5%	[18.23% - 28.80%]	29.6%	[28.37% - 30.83%]
CHRONIC DISEASE					
% 65+ with Alzheimer's disease or related dementias		12.7%	[11.21% - 14.19%]	13.1%	[12.86% - 13.34%]
% 65+ with anemia		52.2%	[49.95% - 54.35%]	50.0%	[49.62% - 50.33%]
% 65+ with asthma		13.6%	[12.06% - 15.07%]	14.9%	[14.68% - 15.18%]
% 65+ with atrial fibrillation		16.7%	[15.11% - 18.38%]	15.0%	[14.72% - 15.22%]
% 65+ with autism spectrum disorder		N/A		0.04%	[0.03% - 0.06%]
% 65+ with benign prostatic hyperplasia (men)		44.5%	[41.20% - 47.72%]	42.2%	[41.66% - 42.72%]
% 65+ with breast cancer (women)		11.5%	[9.66% - 13.44%]	11.1%	[10.80% - 11.39%]
% 65+ with cataract		68.8%	[66.79% - 70.90%]	67.5%	[67.15% - 67.83%]
% 65+ with chronic kidney disease		30.3%	[28.16% - 32.38%]	30.7%	[30.38% - 31.07%]
% 65+ with chronic obstructive pulmonary disease		21.2%	[19.38% - 22.94%]	22.9%	[22.64% - 23.23%]
% 65+ with colon cancer		3.1%	[2.36% - 3.89%]	2.7%	[2.58% - 2.80%]
% 65+ with congestive heart failure		20.3%	[18.50% - 22.17%]	21.6%	[21.33% - 21.93%]
% 65+ with diabetes	B	31.7%	[29.52% - 33.80%]	34.7%	[34.30% - 35.01%]
% 65+ with endometrial cancer (women)		2.0%	[1.21% - 2.87%]	1.9%	[1.81% - 2.07%]

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% 65+ with epilepsy		2.2% [1.52% - 2.85%]	2.9% [2.82% - 3.08%]
% 65+ with fibromyalgia, chronic pain and fatigue		24.7% [22.69% - 26.65%]	25.4% [25.09% - 25.74%]
% 65+ with glaucoma		26.1% [	24.21% - 28.06%]	27.0% [	26.70% - 27.32%]
% 65+ ever had a heart attack		5.3% [	4.32% - 6.26%]	5.8% [	5.63% - 5.95%]
% 65+ with HIV/AIDS		0.1% [	0.05% - 0.16%]	0.12% [	0.10% - 0.15%]
% 65+ with hypertension	B	75.8% [	73.90% - 77.71%]	78.0% [	77.73% - 78.33%]
% 65+ with hypothyroidism		20.9% [	19.14% - 22.72%]	22.4% [	22.09% - 22.68%]
% 65+ with ischemic heart disease	B	38.5% [	36.25% - 40.72%]	41.8% [	41.39% - 42.13%]
% 65+ with leukemias and lymphomas	W	3.8% [	2.94% - 4.73%]	2.7% [	2.59% - 2.83%]
% 65+ with liver disease	B	8.1% [	6.88% - 9.36%]	9.9% [	9.71% - 10.16%]
% 65+ with lung cancer		1.7% [	1.10% - 2.21%]	2.1% [	1.97% - 2.17%]
% 65+ with migraine and other chronic headache		5.5% [	4.45% - 6.55%]	6.1% [	5.94% - 6.31%]
% 65+ with osteoarthritis or rheumatoid arthritis	B	52.2% [	49.86% - 54.50%]	56.2% [	55.78% - 56.54%]
% 65+ with osteoporosis		21.1% [	19.27% - 22.87%]	19.6% [	19.29% - 19.85%]
% 65+ with peripheral vascular disease		25.6% [	23.66% - 27.62%]	25.6% [	25.29% - 25.92%]
% 65+ with pressure ulcer or chronic ulcer		9.2% [	7.92% - 10.52%]	8.1% [	7.94% - 8.33%]
% 65+ with prostate cancer (men)		13.8% [	11.62% - 16.08%]	13.4% [	13.09% - 13.81%]
% 65+ with stroke	B	10.3% [	8.95% - 11.60%]	11.9% [	11.65% - 12.09%]
% 65+ with traumatic brain injury		0.8% [	0.41% - 1.22%]	1.0% [	0.96% - 1.11%]
% 65+ with 4+ (out of 15) chronic conditions		62.3% [	60.13% - 64.42%]	63.8% [	63.47% - 64.16%]
% 65+ with 0 chronic conditions		6.7% [	5.58% - 7.86%]	7.0% [	6.77% - 7.15%]
BEHAVIORAL HEALTH					
% 65+ with opioid use disorder		1.3% [	0.79% - 1.82%]	1.9% [	1.75% - 1.96%]
% 65+ with substance use disorder		6.0% [	4.96% - 7.14%]	7.0% [	6.76% - 7.15%]
% 60+ who used marijuana in last month		N/A		3.4% [	2.52% - 4.26%]
% 60+ excessive drinking		9.5% [	5.98% - 13.03%]	9.3% [	8.54% - 10.16%]
% 65+ with tobacco use disorder		9.7% [	8.30% - 11.03%]	10.8% [	10.58% - 11.06%]
% 60+ current smokers		7.9% [	4.59% - 11.15%]	8.7% [	7.98% - 9.51%]
% 60+ ever used E-Cigarettes in last month		7.1% [	3.87% - 10.37%]	5.8% [	5.14% - 6.42%]
MENTAL HEALTH					
% 60+ who reported receiving adequate emotional support		81.2% [	76.61% - 85.80%]	79.7% [	78.56% - 80.78%]
% 60+ who reported being satisfied with life		97.1% [	94.73% - 99.45%]	95.3% [	94.67% - 95.87%]
% 60+ with 15+ days poor mental health in last month		7.5% [	4.44% - 10.54%]	7.4% [	6.70% - 8.03%]
% 65+ with depression		32.3% [	30.28% - 34.40%]	32.9% [	32.60% - 33.26%]
% 65+ with anxiety disorder		30.4% [	28.26% - 32.51%]	29.8% [	29.48% - 30.17%]
% 65+ with bipolar disorder		3.9% [	2.99% - 4.79%]	4.1% [	3.93% - 4.23%]
% 65+ with post-traumatic stress disorder		1.2% [	0.65% - 1.66%]	1.7% [	1.60% - 1.81%]
% 65+ with schizophrenia & other psychotic disorder		3.7% [	2.87% - 4.57%]	3.8% [	3.61% - 3.89%]
% 65+ with personality disorder		2.3% [	1.65% - 3.05%]	2.8% [	2.66% - 2.91%]

HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE ¹	COMMUNITY ESTIMATE	MARGIN OF ERROR ²	STATE ESTIMATE	MARGIN OF ERROR ²
LIVING WITH DISABILITY					
% 65+ with self-reported hearing difficulty	B	9.6%	[6.15% - 13.08%]	13.9%	[13.26% - 14.57%]
% 65+ with clinical diagnosis of deafness or hearing impairment		16.8%	[15.11% - 18.48%]	16.4%	[16.17% - 16.70%]
% 65+ with self-reported vision difficulty		3.5%	[1.46% - 5.56%]	5.5%	[5.03% - 5.95%]
% 65+ with clinical diagnosis of blindness or visual impairment		0.7%	[0.30% - 1.01%]	1.1%	[0.98% - 1.13%]
% 65+ with self-reported cognition difficulty		6.8%	[3.82% - 9.68%]	8.2%	[7.63% - 8.74%]
% 65+ with self-reported ambulatory difficulty		16.7%	[13.01% - 20.40%]	21.0%	[20.21% - 21.76%]
% 65+ with clinical diagnosis of mobility impairment		3.4%	[2.58% - 4.21%]	3.8%	[3.64% - 3.92%]
% 65+ with self-reported self-care difficulty	B	4.5%	[2.62% - 6.32%]	8.0%	[7.40% - 8.50%]
% 65+ with self-reported independent living difficulty		11.3%	[8.30% - 14.29%]	14.3%	[13.63% - 15.03%]
CAREGIVING					
% of 60+ who provide care to a family/friend in last month		27.3%	[22.65% - 31.95%]	22.5%	[20.54% - 24.54%]
% of grandparents raising grandchildren		1.4%	[0.20% - 2.60%]	1.0%	[0.84% - 1.08%]
% of grandparents who live with grandchildren		2.8%	[1.06% - 4.54%]	3.2%	[2.94% - 3.38%]
ACCESS TO CARE					
% 65+ dually eligible for Medicare and Medicaid	*	10.2%	[9.30% - 11.00%]	13.8%	[13.62% - 13.94%]
% 65+ Medicare managed care enrollees	*	46.4%	[45.00% - 47.81%]	43.8%	[43.55% - 44.00%]
% 60+ with a regular doctor		95.9%	[93.75% - 98.11%]	96.7%	[96.19% - 97.16%]
% 60+ who did not see a doctor when needed due to cost		4.2%	[2.02% - 6.41%]	5.4%	[4.75% - 5.98%]
SERVICE UTILIZATION					
# physician visits per year		8.2	[7.84 - 8.46]	8.4	[8.31 - 8.41]
# emergency room visits/1000 persons 65+ years annually	*	508.7	[459.22 - 558.09]	620.6	[609.83 - 631.28]
# Part D monthly prescription fills per person annually		51.5	[50.25 - 52.80]	52.2	[51.99 - 52.42]
# home health visits annually		3.6	[2.88 - 4.30]	3.5	[3.40 - 3.61]
# durable medical equipment claims annually		1.6	[1.39 - 1.82]	1.7	[1.69 - 1.76]
# inpatient hospital stays/1000 persons 65+ years annually		288.3	[254.95 - 321.72]	286.5	[281.04 - 291.96]
% Medicare inpatient hospital readmissions (as % of admissions)		16.5%	[12.83% - 20.21%]	17.4%	[16.81% - 17.98%]
# skilled nursing facility stays/1000 persons 65+ years annually		106.8	[86.62 - 127.05]	98.8	[95.83 - 101.70]
% 65+ getting Medicaid long term services and supports		4.2%	[3.64% - 4.77%]	4.2%	[4.12% - 4.31%]
% 65+ hospice users		3.5%	[2.97% - 4.06%]	3.5%	[3.45% - 3.63%]
% 65+ hospice users as % of decedents		48.7%	[40.58% - 56.74%]	53.0%	[51.86% - 54.20%]
Median hospice days per hospice user (65+, deceased)		13.0	[9.0 - 18.0]	11.0	[11.0 - 12.0]
Median hospice payment (Medicare + other) per hospice user		\$3,845	[\$3,351 - \$4,521]	\$3,871	[\$3,743 - \$4,011]
COMMUNITY					
% 60+ who used Internet in last month	*	79.3%	[74.66% - 83.92%]	71.6%	[70.41% - 72.82%]
% 60+ who believe local service orgs understand needs		51.9%	[45.50% - 58.29%]	44.1%	[42.62% - 45.57%]
% 60+ who believe he/she can make a difference		52.2%	[46.13% - 58.35%]	52.2%	[50.76% - 53.55%]
% 60+ who believe working together can make a difference	*	87.4%	[83.36% - 91.40%]	81.0%	[79.85% - 82.05%]
% 60+ who volunteer at least once per month		29.3%	[23.78% - 34.75%]	22.9%	[21.76% - 24.05%]
% 60+ who attend community events (church, club) monthly		45.8%	[39.62% - 51.93%]	44.4%	[42.96% - 45.75%]

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TRANSPORTATION					
% 65+ who own a motor vehicle	*	91.3%	[88.60% - 93.91%]	85.0%	[84.54% - 85.42%]
% 60+ who always drive or ride wearing a seatbelt		91.0%	[87.46% - 94.53%]	91.9%	[91.08% - 92.66%]
% 60+ who drove under the influence of drinking in last month		N/A		2.0%	[1.44% - 2.48%]
HOUSING					
% 65+ population who live alone	*	25.9%	[22.20% - 29.59%]	31.4%	[30.79% - 32.10%]
% 60+ own home	*	74.7%	[71.59% - 77.73%]	70.3%	[69.85% - 70.73%]
% 60+ homeowners who have mortgage		43.2%	[36.66% - 49.74%]	48.7%	[47.71% - 49.72%]
% 60+ stressed about paying rent/mortgage in last month		17.5%	[13.56% - 21.44%]	22.1%	[20.02% - 24.09%]
% 65+ households (renter) spend >35% of income on housing		30.8%	[18.29% - 43.33%]	39.2%	[36.98% - 41.48%]
% 65+ households (owner) spend >35% of income on housing	*	34.0%	[2.60% - 7.19%]	27.6%	[26.49% - 28.80%]
% 65+ moved within same county in last year		3.1%	[1.36% - 4.88%]	3.6%	[3.20% - 3.93%]
% 65+ moved from different county in last year		2.4%	[0.39% - 4.50%]	1.0%	[0.79% - 1.17%]
% 65+ moved from different state in last year		0.8%	[-0.04% - 1.66%]	1.1%	[0.88% - 1.33%]
% of vacant homes in community	*	8.1%	[4.65% - 11.49%]	12.1%	[11.62% - 12.58%]
ECONOMIC					
% 60+ receiving food benefits in last year		11.2%	[0.10% - 22.38%]	15.0%	[-0.18% - 30.16%]
% 65+ employed in last year		19.4%	[15.90% - 22.89%]	21.9%	[21.25% - 22.51%]
% 65+ with income below the poverty line in last year	*	4.9%	[2.60% - 7.19%]	9.5%	[8.98% - 10.07%]
% 65+ households with annual income < \$20,000		22.4%	[15.34% - 29.38%]	24.3%	[23.28% - 25.36%]
% 65+ households with annual income \$20,000-\$49,999		29.1%	[22.00% - 36.18%]	32.2%	[31.06% - 33.39%]
% 65+ households with annual income \$50,000-\$99,999		25.1%	[18.86% - 31.33%]	24.8%	[23.82% - 25.70%]
% 65+ households with annual income \$100,000+		23.5%	[17.32% - 29.60%]	18.7%	[17.91% - 19.47%]

Notes. ¹ Community-state differences where the margin of error do not overlap each other are noted B, W, or *.

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

Questions or suggestions? Beth.Dugan@umb.edu