## **Dunbarton (Merrimack)**



HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE <sup>1</sup>	COMMUNITY ESTIMATE	MARGIN OF ERROR <sup>2</sup>	STATE ESTIMATE	MARGIN OF ERROR <sup>2</sup>
POPULATION CHARACTERISTICS					
Age-sex adjusted 1-year mortality rate		4.0%	[ 2.77% - 5.15% ]	4.1%	[ 4.02% - 4.19% ]
WELLNESS & PREVENTION					
% 60+ with any physical activity within last month		74.2%	[ 67.37% - 80.97% ]	74.5%	[ 73.36% - 75.59% ]
% 60+ met CDC guidelines for muscle-strengthening activity		23.1%	[ 17.41% - 28.70% ]	26.0%	[ 24.93% - 27.14% ]
% 60+ met CDC guidelines for aerobic physical activity		61.5%	[ 54.68% - 68.29% ]	58.6%	[ 57.33% - 59.82% ]
% 60+ met CDC guidelines for both types of physical activities		17.7%	[ 12.66% - 22.78% ]	19.9%	[ 18.92% - 20.93% ]
% 60+ getting recommended hours of sleep		66.8%	[ 59.69% - 73.83% ]	66.4%	[ 65.16% - 67.60% ]
% 60+ injured in a fall within last 12 months		7.1%	[ 3.38% - 10.80% ]	10.4%	[ 9.65% - 11.16% ]
% 65+ had hip fracture		3.2%	[ 2.62% - 3.73% ]	3.3%	[ 3.19% - 3.34% ]
% 60+ with self-reported fair or poor health status		15.4%	[ 9.64% - 21.19% ]	16.5%	[ 15.54% - 17.40% ]
% 60+ with 15+ physically unhealthy days last month		10.7%	[ 6.12% - 15.36% ]	12.5%	[ 11.69% - 13.37% ]
% 60+ with physical exam/check-up in past year		84.8%	[ 79.83% - 89.87% ]	86.5%	[ 85.66% - 87.39% ]
% 60+ met CDC preventive health screening goals		35.3%	[ 26.27% - 44.24% ]	40.3%	[ 38.77% - 41.81% ]
% 60+ flu shot past year		58.9%	[ 51.65% - 66.10% ]	59.3%	[ 58.06% - 60.63% ]
% 65+ with pneumonia vaccine		73.7%	[ 66.00% - 81.35% ]	77.8%	[ 76.56% - 79.12% ]
% 60+ with cholesterol screening		92.1%	[ 88.33% - 95.93% ]	95.3%	[ 94.78% - 95.82% ]
% 60+ women with a mammogram within last 2 years		84.1%	[ 76.93% - 91.33% ]	79.3%	[ 77.96% - 80.69% ]
% 60+ with colorectal cancer screening		78.7%	[ 72.47% - 84.88% ]	77.0%	[ 75.92% - 78.16% ]
% 60+ with HIV test		17.4%	[ 11.44% - 23.33% ]	13.5%	[ 12.50% - 14.41% ]
% 60+ current smokers		8.3%	[ 3.58% - 12.94% ]	8.1%	[ 7.38% - 8.79%]
Oral Health					
% 60+ with loss of 6 or more teeth		24.0%	[ 17.45% - 30.62% ]	29.0%	[ 27.79% - 30.12% ]
% 60+ with annual dental exam		77.3%	[ 71.00% - 83.64% ]	75.7%	[ 74.65% - 76.84% ]
NUTRITION/DIET					
% 60+ with 5 or more servings of fruit or vegetables per day		22.7%	[ 17.23% - 28.22% ]	20.2%	[ 19.23% - 21.21% ]
% 60+ self-reported obese		24.3%	[ 17.69% - 30.94% ]	27.2%	[ 26.03% - 28.35% ]
% 65+ clinically diagnosed obese	В	14.0%	[ 11.66% - 16.28% ]	16.7%	[ 16.56% - 16.94% ]
% 65+ with high cholesterol		71.3%	[ 68.34% - 74.20% ]	72.2%	[ 72.01% - 72.44% ]
% 60+ excessive drinking		6.5%	[ 2.94% - 10.08% ]	9.2%	[ 8.45% - 9.94%]

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HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE <sup>1</sup>	COMMUNITY ESTIMATE		MARGIN OF ERROR <sup>2</sup>	STATE ESTIMATE	MARGIN OF ERROR <sup>2</sup>
BEHAVIORAL HEALTH						
% 60+ with 15+ days poor mental health last month		7.8%	[	3.52% - 12.02% ]	6.9%	[ 6.29% - 7.61% ]
% 65+ with depression	В	24.6%	[	21.88% - 27.24% ]	28.8%	[ 28.59% - 29.01% ]
% 65+ with anxiety disorders		19.9%	[	17.28% - 22.58% ]	21.9%	[ 21.74% - 22.15% ]
% 65+ with bipolar disorders		2.5%	[	1.90% - 3.05% ]	3.1%	[ 2.97% - 3.14% ]
% 65+ with post-traumatic stress disorder		1.1%	[	0.71% - 1.46% ]	1.4%	[ 1.35% - 1.48% ]
% 65+ with schizophrenia & other psychotic disorders	В	3.7%	[	3.08% - 4.34% ]	4.9%	[ 4.81% - 5.02% ]
% 65+ with personality disorders	В	0.5%	[	0.24% - 0.76% ]	1.1%	[ 1.00% - 1.11% ]
% 65+ with substance use disorders (drug use +/or alcohol abuse)		5.5%	[	4.00% - 7.07% ]	5.5%	[ 5.41% - 5.64% ]
% 65+ with tobacco use disorders		10.6%	[	8.46% - 12.67% ]	10.4%	[ 10.23% - 10.54% ]
CHRONIC DISEASE						
% 65+ with Alzheimer's disease or related dementias	В	8.7%	1	7.00% - 10.38% ]	12.0%	[ 11.89% - 12.19% ]
% 65+ with diabetes	В	24.2%	i T	21.32% - 27.04% ]	28.2%	[ 27.97% - 28.41% ]
% 65+ with stroke	В	6.7%	ī	5.23% - 8.25% ]	10.8%	[ 10.64% - 10.92% ]
% 65+ with chronic obstructive pulmonary disease	В	15.4%		13.19% - 17.63% ]	20.5%	[ 20.36% - 20.73% ]
% 65+ with asthma	В	9.9%	[	8.07% - 11.71% ]	13.0%	[ 12.89% - 13.21% ]
% 65+ with hypertension	В	63.7%	[	60.61% - 66.78% ]	70.2%	[ 70.02% - 70.46% ]
% 65+ ever had a heart attack	В	2.6%	[	1.66% - 3.56% ]	4.5%	[ 4.37% - 4.56% ]
% 65+ with ischemic heart disease	В	27.4%	[	24.46% - 30.33% ]	34.3%	[ 34.12% - 34.58% ]
% 65+ with congestive heart failure	В	11.5%	[	9.49% - 13.50% ]	17.7%	[ 17.57% - 17.93% ]
% 65+ with atrial fibrillation		12.6%	[	10.59% - 14.68% ]	14.4%	[ 14.28% - 14.60% ]
% 65+ with peripheral vascular disease	В	10.4%	[	8.46% - 12.33% ]	14.7%	[ 14.51% - 14.84% ]
% 65+ with osteoarthritis/rheumatoid arthritis	В	44.8%	[	41.39% - 48.14% ]	49.1%	[ 48.82% - 49.32% ]
% 65+ with osteoporosis	В	14.2%	[	12.12% - 16.31% ]	17.4%	[ 17.22% - 17.57% ]
% 65+ with leukemias and lymphomas		1.5%	[	1.06% - 1.94% ]	2.0%	[ 1.91% - 2.05%]
% 65+ with lung cancer		1.3%	[	0.90% - 1.64% ]	1.6%	[ 1.54% - 1.66% ]
% 65+ with colon cancer		2.0%	[	1.54% - 2.44% ]	2.4%	[ 2.37% - 2.51% ]
% 65+ women with breast cancer		9.2%	[	6.69% - 11.63% ]	9.8%	[ 9.59% - 9.96% ]
% 65+ women with endometrial cancer		1.9%	[	1.25% - 2.49% ]	1.7%	[ 1.60% - 1.76% ]
% 65+ men with prostate cancer		9.1%	[	6.63% - 11.58% ]	11.5%	[ 11.24% - 11.68% ]
% 65+ with benign prostatic hyperplasia	В	29.6%	[	25.56% - 33.64% ]	36.8%	[ 36.47% - 37.14% ]
% 65+ with HIV/AIDS		0.07%	[	0.04% - 0.10% ]	0.05%	[ 0.04% - 0.06% ]
% 65+ with hypothyroidism		18.9%	[	16.46% - 21.30% ]	20.8%	[ 20.62% - 20.99% ]
% 65+ with anemia	В	27.3%	[	24.54% - 29.99% ]	37.3%	[ 37.12% - 37.57% ]
% 65+ with chronic kidney disease	В	18.6%	[	16.09% - 21.13% ]	22.3%	[ 22.14% - 22.54% ]
% 65+ with liver diseases	В	4.8%	[	3.31% - 6.22% ]	6.9%	[ 6.75% - 6.99% ]
% 65+ with fibromyalgia, chronic pain and fatigue		16.4%	[	13.98% - 18.80% ]	18.6%	[ 18.42% - 18.80% ]
% 65+ with migraine and other chronic headache		4.3%	[	3.57% - 5.01% ]	4.0%	[ 3.95% - 4.15% ]
% 65+ with epilepsy	В	1.1%	[	0.73% - 1.46% ]	2.1%	[ 2.00% - 2.14% ]
% 65+ with traumatic brain injury		1.4%	[	1.00% - 1.76% ]	1.1%	[ 1.06% - 1.16% ]

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	DETTED /					
HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE <sup>1</sup>	COMMUNITY ESTIMATE		MARGIN OF ERROR <sup>2</sup>	STATE ESTIMATE	MARGIN OF ERROR <sup>2</sup>
% 65+ with autism spectrum disorders				N/A	0.03%	[ 0.02% - 0.04%
% 65+ with glaucoma		24.2%	[	21.56% - 26.86% ]	22.9%	[ 22.74% - 23.13%
% 65+ with cataract	В	54.7%	[	51.49% - 57.84% ]	61.2%	[ 61.00% - 61.47%
% 65+ with pressure ulcer or chronic ulcer		5.9%	[	4.37% - 7.37% ]	7.1%	[ 6.99% - 7.24%
% 65+ with 4+ (out of 15) chronic conditions	В	47.2%	[	44.09% - 50.38% ]	54.4%	[ 54.19% - 54.66%
% 65+ with 0 chronic conditions	В	12.8%	[	10.58% - 15.02% ]	10.3%	[ 10.12% - 10.42%
LIVING WITH DISABILITY						
% 65+ with clinical diagnosis of deafness or hearing impairment	В	10.3%	[	8.40% - 12.15% ]	14.4%	[ 14.23% - 14.56%
% 65+ with clinical diagnosis of blindness or visual impairment		0.7%	[	0.44% - 1.02% ]	0.9%	[ 0.81% - 0.90% ]
% 65+ with clinical diagnosis of mobility impairments	В	2.5%	[	1.97% - 3.03% ]	3.2%	[ 3.14% - 3.31%
ACCESS TO CARE						
Medicare (65+ population)						
% Medicare managed care enrollees		8.2%	[	6.75% - 9.68% ]	7.9%	[ 7.8% - 8.02%
% dually eligible for Medicare and Medicaid	*	5.0%	[	3.87% - 6.20% ]	7.5%	[ 7.40% - 7.62%
% 60+ with a regular doctor		95.7%	[	92.56% - 98.74% ]	95.8%	[ 95.34% - 96.33%
% 60+ who did not see doctor when needed due to cost		4.4%	[	1.17% - 7.72% ]	5.4%	[ 4.75% - 5.97%
SERVICE UTILIZATION						
Physician visits per year		6.0	[	5.6 - 6.4 ]	6.3	[ 6.2 - 6.3
Emergency room visits/1000 persons 65+ years per year	*	425	[	363 - 486 ]	572	[ 566 - 578
Part D monthly prescription fills per person per year	*	44.0	[	41.3 - 46.6 ]	49.1	[ 48.9 - 49.3
Home health visits per year		2.5	[	1.7 - 3.4 ]	2.5	[ 2.4 - 2.5
Durable medical equipment claims per year	*	1.6	[	1.3 - 1.9 ]	2.0	[ 2.0 - 2.0
Inpatient hospital stays/1000 persons 65+ years per year		221	[	175 - 266 ]	237	[ 234 - 241
Medicare inpatient hospital readmissions (as % of admissions)		19.6%	[	13.28% - 26.00% ]	15.8%	[ 15.41% - 16.22%
# skilled nursing facility stays/1000 persons 65+ years per year	*	40	[	26 - 54 ]	76	[ 74 - 77
% 65+ getting Medicaid long term services and supports		3.0%	[	2.06% - 3.86% ]	3.7%	[ 3.59% - 3.74%
COMMUNITY VARIABLES & CIVIC ENGAGEMENT						
% 60+ who used Internet in last month		83.0%	[	77.62% - 88.43% ]	77.6%	[ 76.53% - 78.64%
SAFETY & TRANSPORTATION						
% 60+ who always drive wearing a seatbelt		75.0%	[	68.20% - 81.83% ]	77.1%	[ 76.02% - 78.18%

Questions or suggestions? Beth.Dugan@umb.edu

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Notes. 

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

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

The margin of erroe of the estimate is larger relative to the indicator value for current smokers, excessive drinking, 15+ days poor mental health last montth, and did not see doctor when needed due to cost.