## **Loudon (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		3.7%	[ 2.27% - 5.17% ]	4.1%	[ 4.02% - 4.19% ]
WELLNESS & PREVENTION					
% 60+ with any physical activity within last month		70.2%	[ 63.22% - 77.12% ]	74.5%	[ 73.36% - 75.59% ]
% 60+ met CDC guidelines for muscle-strengthening activity		24.4%	[ 18.24% - 30.59% ]	26.0%	[ 24.93% - 27.14% ]
% 60+ met CDC guidelines for aerobic physical activity		56.3%	[ 49.08% - 63.60% ]	58.6%	[ 57.33% - 59.82% ]
% 60+ met CDC guidelines for both types of physical activities		17.7%	[ 12.16% - 23.25% ]	19.9%	[ 18.92% - 20.93% ]
% 60+ getting recommended hours of sleep		67.2%	[ 60.25% - 74.09% ]	66.4%	[ 65.16% - 67.60% ]
% 60+ injured in a fall within last 12 months		7.6%	[ 3.72% - 11.55% ]	10.4%	[ 9.65% - 11.16% ]
% 65+ had hip fracture		2.9%	[ 2.25% - 3.52% ]	3.3%	[ 3.19% - 3.34% ]
% 60+ with self-reported fair or poor health status		14.8%	[ 9.22% - 20.43% ]	16.5%	[ 15.54% - 17.40% ]
% 60+ with 15+ physically unhealthy days last month		10.8%	[ 6.12% - 15.38% ]	12.5%	[ 11.69% - 13.37% ]
% 60+ with physical exam/check-up in past year		82.3%	[ 76.70% - 87.89% ]	86.5%	[ 85.66% - 87.39% ]
% 60+ met CDC preventive health screening goals		38.0%	[ 28.42% - 47.54% ]	40.3%	[ 38.77% - 41.81% ]
% 60+ flu shot past year		54.2%	[ 46.62% - 61.76% ]	59.3%	[ 58.06% - 60.63% ]
% 65+ with pneumonia vaccine		78.7%	[ 70.32% - 86.99% ]	77.8%	[ 76.56% - 79.12% ]
% 60+ with cholesterol screening		92.5%	[ 88.53% - 96.52% ]	95.3%	[ 94.78% - 95.82% ]
% 60+ women with a mammogram within last 2 years		76.9%	[ 68.82% - 85.04% ]	79.3%	[ 77.96% - 80.69% ]
% 60+ with colorectal cancer screening		82.2%	[ 76.84% - 87.53% ]	77.0%	[ 75.92% - 78.16% ]
% 60+ with HIV test		10.1%	[ 5.75% - 14.38% ]	13.5%	[ 12.50% - 14.41% ]
% 60+ current smokers		7.6%	[ 3.69% - 11.51%]	8.1%	[ 7.38% - 8.79% ]
Oral Health					
% 60+ with loss of 6 or more teeth		30.6%	[ 23.57% - 37.72% ]	29.0%	[ 27.79% - 30.12% ]
% 60+ with annual dental exam		78.1%	[ 72.05% - 84.21% ]	75.7%	[ 74.65% - 76.84% ]
NUTRITION/DIET					
% 60+ with 5 or more servings of fruit or vegetables per day		16.5%	[ 10.93% - 22.10% ]	20.2%	[ 19.23% - 21.21% ]
% 60+ self-reported obese		32.4%	[ 25.25% - 39.52% ]	27.2%	[ 26.03% - 28.35% ]
% 65+ clinically diagnosed obese		16.4%	[ 13.45% - 19.37% ]	16.7%	[ 16.56% - 16.94% ]
% 65+ with high cholesterol	В	68.2%	[ 64.51% - 71.80% ]	72.2%	[ 72.01% - 72.44% ]
% 60+ excessive drinking		9.4%	[ 5.52% - 13.26% ]	9.2%	[ 8.45% - 9.94% ]

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BEHAVIORAL HEALTH						
% 60+ with 15+ days poor mental health last month		5.0%	[	2.32% - 7.61% ]	6.9%	[ 6.29% - 7.61% ]
% 65+ with depression		25.7%	[	22.41% - 28.90% ]	28.8%	[ 28.59% - 29.01% ]
% 65+ with anxiety disorders	В	18.6%	[	15.56% - 21.66% ]	21.9%	[ 21.74% - 22.15% ]
% 65+ with bipolar disorders		3.0%	[	2.25% - 3.76% ]	3.1%	[ 2.97% - 3.14% ]
% 65+ with post-traumatic stress disorder		1.3%	[	0.76% - 1.79% ]	1.4%	[ 1.35% - 1.48% ]
% 65+ with schizophrenia & other psychotic disorders	В	3.8%	[	3.04% - 4.57% ]	4.9%	[ 4.81% - 5.02% ]
% 65+ with personality disorders	В	0.6%	[	0.25% - 0.90% ]	1.1%	[ 1.00% - 1.11% ]
% 65+ with substance use disorders (drug use +/or alcohol abuse)	В	3.9%	[	2.40% - 5.35% ]	5.5%	[ 5.41% - 5.64% ]
% 65+ with tobacco use disorders		11.6%	[	8.94% - 14.28% ]	10.4%	[ 10.23% - 10.54% ]
CHRONIC DISEASE						
% 65+ with Alzheimer's disease or related dementias	В	7.8%	-	5.91% - 9.73% ]	12.0%	[ 11.89% - 12.19% ]
% 65+ with diabetes		27.2%	1	23.64% - 30.77% ]	28.2%	[ 27.97% - 28.41% ]
% 65+ with stroke	В	7.6%		5.66% - 9.46% ]	10.8%	[ 10.64% - 10.92% ]
% 65+ with chronic obstructive pulmonary disease		17.7%	i 1	14.85% - 20.50% ]	20.5%	[ 20.36% - 20.73% ]
% 65+ with asthma		13.0%		10.47% - 15.51% ]	13.0%	[ 12.89% - 13.21% ]
% 65+ with hypertension		66.7%	_	63.01% - 70.39% ]	70.2%	[ 70.02% - 70.46% ]
% 65+ ever had a heart attack		3.5%		2.20% - 4.85% ]	4.5%	[ 4.37% - 4.56% ]
% 65+ with ischemic heart disease	В	28.0%	 [	24.45% - 31.63% ]	34.3%	[ 34.12% - 34.58% ]
% 65+ with congestive heart failure	В	12.0%	[	9.54% - 14.37% ]	17.7%	[ 17.57% - 17.93% ]
% 65+ with atrial fibrillation		12.9%	[	10.50% - 15.35% ]	14.4%	[ 14.28% - 14.60% ]
% 65+ with peripheral vascular disease	В	10.8%	[	8.46% - 13.09% ]	14.7%	[ 14.51% - 14.84% ]
% 65+ with osteoarthritis/rheumatoid arthritis	В	44.4%	[	40.35% - 48.46% ]	49.1%	[ 48.82% - 49.32% ]
% 65+ with osteoporosis	В	13.7%	[	11.25% - 16.18% ]	17.4%	[ 17.22% - 17.57% ]
% 65+ with leukemias and lymphomas		1.5%	[	0.98% - 2.04% ]	2.0%	[ 1.91% - 2.05% ]
% 65+ with lung cancer	В	1.1%	[	0.68% - 1.50% ]	1.6%	[ 1.54% - 1.66% ]
% 65+ with colon cancer		2.0%	[	1.41% - 2.50% ]	2.4%	[ 2.37% - 2.51% ]
% 65+ women with breast cancer		8.7%	[	5.91% - 11.49% ]	9.8%	[ 9.59% - 9.96%]
% 65+ women with endometrial cancer		1.8%	[	1.08% - 2.52% ]	1.7%	[ 1.60% - 1.76% ]
% 65+ men with prostate cancer		9.2%	[	5.98% - 12.42% ]	11.5%	[ 11.24% - 11.68% ]
% 65+ with benign prostatic hyperplasia	В	31.4%	[	26.27% - 36.46% ]	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		19.0%	[	16.14% - 21.91% ]	20.8%	[ 20.62% - 20.99% ]
% 65+ with anemia	В	25.5%	[	22.32% - 28.73% ]	37.3%	[ 37.12% - 37.57%]
% 65+ with chronic kidney disease	В	18.9%	[	15.86% - 22.02% ]	22.3%	[ 22.14% - 22.54% ]
% 65+ with liver diseases		5.3%	[	3.55% - 7.10% ]	6.9%	[ 6.75% - 6.99%]
% 65+ with fibromyalgia, chronic pain and fatigue		16.5%	[	13.63% - 19.41% ]	18.6%	[ 18.42% - 18.80% ]
% 65+ with migraine and other chronic headache		3.8%	[	3.00% - 4.65% ]	4.0%	[ 3.95% - 4.15%]
% 65+ with epilepsy	В	1.4%	[	0.89% - 1.86% ]	2.1%	[ 2.00% - 2.14% ]
% 65+ with traumatic brain injury		1.1%	[	0.67% - 1.46% ]	1.1%	[ 1.06% - 1.16% ]

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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>
% 65+ with autism spectrum disorders				N/A	0.03%	[ 0.02% - 0.04%
% 65+ with glaucoma		23.6%	[	20.40% - 26.76% ]	22.9%	[ 22.74% - 23.13%
% 65+ with cataract	В	53.7%	[	49.84% - 57.51% ]	61.2%	[ 61.00% - 61.47%
% 65+ with pressure ulcer or chronic ulcer		5.9%	[	4.16% - 7.57% ]	7.1%	[ 6.99% - 7.24%
% 65+ with 4+ (out of 15) chronic conditions	В	48.2%	[	44.43% - 52.04% ]	54.4%	[ 54.19% - 54.66%
% 65+ with 0 chronic conditions		12.8%	[	10.09% - 15.57% ]	10.3%	[ 10.12% - 10.42%
LIVING WITH DISABILITY						
% 65+ with clinical diagnosis of deafness or hearing impairment	В	10.8%	[	8.42% - 13.17% ]	14.4%	[ 14.23% - 14.56%
% 65+ with clinical diagnosis of blindness or visual impairment		0.9%	[	0.51% - 1.22% ]	0.9%	[ 0.81% - 0.90%
% 65+ with clinical diagnosis of mobility impairments		3.6%	[	2.77% - 4.35% ]	3.2%	[ 3.14% - 3.31%
ACCESS TO CARE						
Medicare (65+ population)						
% Medicare managed care enrollees		7.6%	[	5.87% - 9.35% ]	7.9%	[ 7.8% - 8.02%
% dually eligible for Medicare and Medicaid		5.9%	[	4.38% - 7.49% ]	7.5%	[ 7.40% - 7.62%
% 60+ with a regular doctor		96.9%	[	94.58% - 99.32% ]	95.8%	[ 95.34% - 96.33%
% 60+ who did not see doctor when needed due to cost		4.1%	[	1.59% - 6.55% ]	5.4%	[ 4.75% - 5.97%
SERVICE UTILIZATION						
Physician visits per year		6.3	[	5.8 - 6.8 ]	6.3	[ 6.2 - 6.3
Emergency room visits/1000 persons 65+ years per year		576	[	484 - 668 ]	572	[ 566 - 578
Part D monthly prescription fills per person per year		50.9	[	47.4 - 54.4 ]	49.1	[ 48.9 - 49.3
Home health visits per year		3.4	[	2.5 - 4.3 ]	2.5	[ 2.4 - 2.5
Durable medical equipment claims per year		1.9	[	1.5 - 2.3 ]	2.0	[ 2.0 - 2.0
Inpatient hospital stays/1000 persons 65+ years per year		239	[	189 - 290 ]	237	[ 234 - 241
Medicare inpatient hospital readmissions (as % of admissions)		18.7%	[	13.04% - 24.39% ]	15.8%	[ 15.41% - 16.22%
# skilled nursing facility stays/1000 persons 65+ years per year		56	[	32 - 81 ]	76	[ 74 - 77
% 65+ getting Medicaid long term services and supports		2.9%	[	1.81% - 4.01% ]	3.7%	[ 3.59% - 3.74%
COMMUNITY VARIABLES & CIVIC ENGAGEMENT						
% 60+ who used Internet in last month		81.3%	[	75.54% - 87.10% ]	77.6%	[ 76.53% - 78.64%
SAFETY & TRANSPORTATION						
% 60+ who always drive wearing a seatbelt		73.9%	[	67.10% - 80.66% ]	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.