## **Andover (Merrimack)**



HEALTHY AGING INDICATORS	BETTER / WORSE STATE	COMMUNITY ESTIMATE		MARGIN OF ERROR <sup>2</sup>	STATE ESTIMATE	MARGIN OF ERROR <sup>2</sup>
POPULATION CHARACTERISTICS	RATE <sup>1</sup>					
Age-sex adjusted 1-year mortality rate		4.9%	[	2.92% - 6.83% ]	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		2.6%	[	2.01% - 3.25% ]	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	12.9%	[	9.85% - 15.98% ]	16.7%	[ 16.56% - 16.94% ]
% 65+ with high cholesterol		69.5%	[	65.37% - 73.56% ]	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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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	23.3%	[	19.67% - 26.94% ]	28.8%	[ 28.59% - 29.01% ]
% 65+ with anxiety disorders	В	14.0%	[	10.83% - 17.13% ]	21.9%	[ 21.74% - 22.15% ]
% 65+ with bipolar disorders		2.4%	[	1.73% - 3.03% ]	3.1%	[ 2.97% - 3.14% ]
% 65+ with post-traumatic stress disorder		1.4%	[	0.83% - 1.88% ]	1.4%	[ 1.35% - 1.48% ]
% 65+ with schizophrenia & other psychotic disorders	В	2.9%	[	2.24% - 3.61% ]	4.9%	[ 4.81% - 5.02% ]
% 65+ with personality disorders		1.0%	[	0.53% - 1.42% ]	1.1%	[ 1.00% - 1.11% ]
% 65+ with substance use disorders (drug use +/or alcohol abuse)		6.0%	[	3.85% - 8.20% ]	5.5%	[ 5.41% - 5.64% ]
% 65+ with tobacco use disorders		12.4%	[	9.42% - 15.43% ]	10.4%	[ 10.23% - 10.54% ]
CHRONIC DISEASE						
% 65+ with Alzheimer's disease or related dementias		10.0%	1	7.39% - 12.53% ]	12.0%	[ 11.89% - 12.19% ]
% 65+ with diabetes		27.3%	i 1	23.21% - 31.35% ]	28.2%	[ 27.97% - 28.41% ]
% 65+ with stroke		9.3%	 ]	6.91% - 11.79% ]	10.8%	[ 10.64% - 10.92% ]
% 65+ with chronic obstructive pulmonary disease		20.2%		16.77% - 23.53% ]	20.5%	[ 20.36% - 20.73% ]
% 65+ with asthma	В	9.6%	[	7.10% - 12.08% ]	13.0%	[ 12.89% - 13.21% ]
% 65+ with hypertension		67.7%	[	63.58% - 71.92% ]	70.2%	[ 70.02% - 70.46% ]
% 65+ ever had a heart attack	В	2.9%	[	1.46% - 4.28% ]	4.5%	[ 4.37% - 4.56% ]
% 65+ with ischemic heart disease	В	26.7%	[	22.80% - 30.64% ]	34.3%	[ 34.12% - 34.58% ]
% 65+ with congestive heart failure	В	14.4%	[	11.32% - 17.49% ]	17.7%	[ 17.57% - 17.93% ]
% 65+ with atrial fibrillation	В	10.2%	[	7.64% - 12.76% ]	14.4%	[ 14.28% - 14.60% ]
% 65+ with peripheral vascular disease	В	9.7%	[	7.23% - 12.18% ]	14.7%	[ 14.51% - 14.84% ]
% 65+ with osteoarthritis/rheumatoid arthritis		44.6%	[	40.02% - 49.19% ]	49.1%	[ 48.82% - 49.32% ]
% 65+ with osteoporosis		15.3%	[	12.32% - 18.32% ]	17.4%	[ 17.22% - 17.57% ]
% 65+ with leukemias and lymphomas		1.9%	[	1.34% - 2.42% ]	2.0%	[ 1.91% - 2.05% ]
% 65+ with lung cancer	В	1.1%	[	0.70% - 1.52% ]	1.6%	[ 1.54% - 1.66% ]
% 65+ with colon cancer		2.0%	[	1.43% - 2.53% ]	2.4%	[ 2.37% - 2.51% ]
% 65+ women with breast cancer		10.3%	[	6.63% - 13.93% ]	9.8%	[ 9.59% - 9.96% ]
% 65+ women with endometrial cancer		1.2%	[	0.57% - 1.74% ]	1.7%	[ 1.60% - 1.76% ]
% 65+ men with prostate cancer		12.3%	[	8.25% - 16.26% ]	11.5%	[ 11.24% - 11.68% ]
% 65+ with benign prostatic hyperplasia		33.6%	[	27.75% - 39.52% ]	36.8%	[ 36.47% - 37.14% ]
% 65+ with HIV/AIDS		0.04%	[	0.02% - 0.06% ]	0.05%	[ 0.04% - 0.06% ]
% 65+ with hypothyroidism		18.3%	[	15.03% - 21.58% ]	20.8%	[ 20.62% - 20.99% ]
% 65+ with anemia	В	29.6%	[	25.75% - 33.50% ]	37.3%	[ 37.12% - 37.57% ]
% 65+ with chronic kidney disease	В	13.9%	[	10.88% - 16.91% ]	22.3%	[ 22.14% - 22.54% ]
% 65+ with liver diseases	В	3.9%	[	2.16% - 5.66% ]	6.9%	[ 6.75% - 6.99% ]
% 65+ with fibromyalgia, chronic pain and fatigue	В	12.7%	[	9.71% - 15.72% ]	18.6%	[ 18.42% - 18.80% ]
% 65+ with migraine and other chronic headache		3.6%	[	2.77% - 4.39% ]	4.0%	[ 3.95% - 4.15% ]
% 65+ with epilepsy		1.6%	[	1.12% - 2.15% ]	2.1%	[ 2.00% - 2.14% ]
% 65+ with traumatic brain injury		0.8%	[	0.41% - 1.09% ]	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		21.8%	[	18.27% - 25.37% ]	22.9%	[ 22.74% - 23.13%
% 65+ with cataract		56.7%	[	52.31% - 61.04% ]	61.2%	[ 61.00% - 61.47%
% 65+ with pressure ulcer or chronic ulcer		5.1%	[	3.21% - 7.04% ]	7.1%	[ 6.99% - 7.24%
% 65+ with 4+ (out of 15) chronic conditions	В	45.2%	[	40.89% - 49.51% ]	54.4%	[ 54.19% - 54.66%
% 65+ with 0 chronic conditions		11.2%	[	8.29% - 14.11% ]	10.3%	[ 10.12% - 10.42%
LIVING WITH DISABILITY						
% 65+ with clinical diagnosis of deafness or hearing impairment	В	11.3%	[	8.47% - 14.04% ]	14.4%	[ 14.23% - 14.56%
% 65+ with clinical diagnosis of blindness or visual impairment		0.7%	[	0.39% - 1.02% ]	0.9%	[ 0.81% - 0.90%
% 65+ with clinical diagnosis of mobility impairments		2.7%	[	2.04% - 3.36% ]	3.2%	[ 3.14% - 3.31%
ACCESS TO CARE						
Medicare (65+ population)						
% Medicare managed care enrollees		6.8%	[	4.91% - 8.70% ]	7.9%	[ 7.8% - 8.02%
% dually eligible for Medicare and Medicaid		6.1%	[	4.27% - 7.86% ]	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	*	4.3	[	3.9 - 4.7 ]	6.3	[ 6.2 - 6.3
Emergency room visits/1000 persons 65+ years per year	*	437	[	354 - 520 ]	572	[ 566 - 578
Part D monthly prescription fills per person per year	*	44.1	[	40.3 - 47.9 ]	49.1	[ 48.9 - 49.3
Home health visits per year	*	1.5	[	1.0 - 2.0 ]	2.5	[ 2.4 - 2.5
Durable medical equipment claims per year		1.7	[	1.3 - 2.1 ]	2.0	[ 2.0 - 2.0
Inpatient hospital stays/1000 persons 65+ years per year	*	172	[	128 - 217 ]	237	[ 234 - 241
Medicare inpatient hospital readmissions (as % of admissions)		12.4%	[	6.29% - 18.43% ]	15.8%	[ 15.41% - 16.22%
# skilled nursing facility stays/1000 persons 65+ years per year		50	[	25 - 75 ]	76	[ 74 - 77
% 65+ getting Medicaid long term services and supports		3.6%	[	2.15% - 4.95% ]	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%	1	68.20% - 81.83% ]	77.1%	[ 76.02% - 78.18%
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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.