Franklin (Merrimack)



HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE ¹	COMMUNITY ESTIMATE	MARGIN OF ERROR ²		STATE ESTIMATE	MARGIN OF ERROR ²
POPULATION CHARACTERISTICS						
Age-sex adjusted 1-year mortality rate		4.5%	[3.4	2% - 5.59%]	4.1%	[4.02% - 4.19%]
WELLNESS & PREVENTION						
% 60+ with any physical activity within last month		71.7%	[66.0	7% - 77.43%]	74.5%	[73.36% - 75.59%]
% 60+ met CDC guidelines for muscle-strengthening activity		21.8%	[16.2	3% - 27.37%]	26.0%	[24.93% - 27.14%
% 60+ met CDC guidelines for aerobic physical activity		56.3%	[49.6	3% - 63.00%]	58.6%	[57.33% - 59.82%
% 60+ met CDC guidelines for both types of physical activities		16.7%	[11.8	1% - 21.52%]	19.9%	[18.92% - 20.93%
% 60+ getting recommended hours of sleep		58.8%	[52.3	3% - 65.29%]	66.4%	[65.16% - 67.60%]
% 60+ injured in a fall within last 12 months		9.6%	[5.9	1% - 13.28%]	10.4%	[9.65% - 11.16%]
% 65+ had hip fracture		3.8%	[3.0	1% - 4.50%]	3.3%	[3.19% - 3.34%]
% 60+ with self-reported fair or poor health status		17.8%	[12.9	5% - 22.68%]	16.5%	[15.54% - 17.40%]
% 60+ with 15+ physically unhealthy days last month		12.4%	[7.8	3% - 17.01%]	12.5%	[11.69% - 13.37%
% 60+ with physical exam/check-up in past year		90.8%	[87.2	0% - 94.31%]	86.5%	[85.66% - 87.39%
% 60+ met CDC preventive health screening goals		38.0%	[30.6	3% - 45.23%]	40.3%	[38.77% - 41.81%
% 60+ flu shot past year		58.8%	[52.4	2% - 65.27%]	59.3%	[58.06% - 60.63%
% 65+ with pneumonia vaccine		77.1%	[71.0	0% - 83.26%]	77.8%	[76.56% - 79.12%
% 60+ with cholesterol screening		93.2%	[89.8	6% - 96.51%]	95.3%	[94.78% - 95.82%
% 60+ women with a mammogram within last 2 years		76.5%	[69.0	5% - 84.05%]	79.3%	[77.96% - 80.69%
% 60+ with colorectal cancer screening	W	69.3%	[63.20	6% - 75.44%]	77.0%	[75.92% - 78.16%
% 60+ with HIV test		9.2%	[5.3	4% - 13.06%]	13.5%	[12.50% - 14.41%
% 60+ current smokers		11.5%	[7.0	7% - 15.90%]	8.1%	[7.38% - 8.79%]
Oral Health						
% 60+ with loss of 6 or more teeth		31.2%	[25.4	4% - 36.98%]	29.0%	[27.79% - 30.12%
% 60+ with annual dental exam		68.9%	[62.9	9% - 74.71%]	75.7%	[74.65% - 76.84%]
NUTRITION/DIET						
% 60+ with 5 or more servings of fruit or vegetables per day		16.8%	[11.9	0% - 21.75%]	20.2%	[19.23% - 21.21%]
% 60+ self-reported obese		27.5%	[21.5	3% - 33.39%]	27.2%	[26.03% - 28.35%
% 65+ clinically diagnosed obese		15.2%	[13.0	0% - 17.42%]	16.7%	[16.56% - 16.94%
% 65+ with high cholesterol		73.5%	[70.8	3% - 76.04%]	72.2%	[72.01% - 72.44%
% 60+ excessive drinking		11.0%	[6.8	1% - 15.22%]	9.2%	[8.45% - 9.94%

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HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE ¹	COMMUNITY ESTIMATE		MARGIN OF ERROR ²	STATE ESTIMATE	MARGIN OF ERROR ²
BEHAVIORAL HEALTH						
% 60+ with 15+ days poor mental health last month		6.9%	[3.47% - 10.23%]	6.9%	[6.29% - 7.61%]
% 65+ with depression		31.1%	[28.47% - 33.78%]	28.8%	[28.59% - 29.01%]
% 65+ with anxiety disorders		22.2%	[19.66% - 24.66%]	21.9%	[21.74% - 22.15%]
% 65+ with bipolar disorders		3.4%	[2.60% - 4.20%]	3.1%	[2.97% - 3.14%]
% 65+ with post-traumatic stress disorder		1.5%	[0.90% - 2.03%]	1.4%	[1.35% - 1.48%]
% 65+ with schizophrenia & other psychotic disorders		5.8%	[4.83% - 6.85%]	4.9%	[4.81% - 5.02%]
% 65+ with personality disorders		0.8%	[0.37% - 1.19%]	1.1%	[1.00% - 1.11%]
% 65+ with substance use disorders (drug use +/or alcohol abuse)		5.5%	[4.08% - 6.87%]	5.5%	[5.41% - 5.64%]
% 65+ with tobacco use disorders		11.9%	[9.91% - 13.97%]	10.4%	[10.23% - 10.54%]
CHRONIC DISEASE						
% 65+ with Alzheimer's disease or related dementias		12.2%	-	10.38% - 14.12%]	12.0%	[11.89% - 12.19%]
% 65+ with diabetes	W	33.9%	÷	31.08% - 36.82%]	28.2%	[27.97% - 28.41%]
% 65+ with stroke	W	14.1%		12.12% - 16.03%]	10.8%	[10.64% - 10.92%]
% 65+ with chronic obstructive pulmonary disease	W	26.0%		23.51% - 28.50%]	20.5%	[20.36% - 20.73%]
% 65+ with asthma		13.7%	[11.74% - 15.63%]	13.0%	[12.89% - 13.21%]
% 65+ with hypertension		71.8%	[69.15% - 74.41%]	70.2%	[70.02% - 70.46%]
% 65+ ever had a heart attack		4.5%	[3.36% - 5.69%]	4.5%	[4.37% - 4.56%]
% 65+ with ischemic heart disease	W	37.8%	[34.87% - 40.71%]	34.3%	[34.12% - 34.58%]
% 65+ with congestive heart failure		20.0%	[17.66% - 22.37%]	17.7%	[17.57% - 17.93%]
% 65+ with atrial fibrillation		14.2%	[12.24% - 16.15%]	14.4%	[14.28% - 14.60%]
% 65+ with peripheral vascular disease	W	17.9%	[15.68% - 20.22%]	14.7%	[14.51% - 14.84%]
% 65+ with osteoarthritis/rheumatoid arthritis	В	45.2%	[42.13% - 48.17%]	49.1%	[48.82% - 49.32%]
% 65+ with osteoporosis		15.6%	[13.57% - 17.61%]	17.4%	[17.22% - 17.57%]
% 65+ with leukemias and lymphomas		2.0%	[1.40% - 2.64%]	2.0%	[1.91% - 2.05%]
% 65+ with lung cancer		1.7%	[1.20% - 2.27%]	1.6%	[1.54% - 1.66%]
% 65+ with colon cancer		2.7%	[2.07% - 3.38%]	2.4%	[2.37% - 2.51%]
% 65+ women with breast cancer		9.5%	[7.32% - 11.73%]	9.8%	[9.59% - 9.96%]
% 65+ women with endometrial cancer		2.1%	[1.31% - 2.90%]	1.7%	[1.60% - 1.76%]
% 65+ men with prostate cancer		10.0%	[7.42% - 12.57%]	11.5%	[11.24% - 11.68%]
% 65+ with benign prostatic hyperplasia	В	31.9%	[27.81% - 35.89%]	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	В	14.9%	_	12.88% - 16.91%]	20.8%	[20.62% - 20.99%]
% 65+ with anemia		38.4%		35.63% - 41.17%]	37.3%	[37.12% - 37.57%]
% 65+ with chronic kidney disease	В	19.6%	_[17.29% - 22.01%]	22.3%	[22.14% - 22.54%]
% 65+ with liver diseases		6.0%	[4.55% - 7.49%]	6.9%	[6.75% - 6.99%]
% 65+ with fibromyalgia, chronic pain and fatigue		20.2%	[17.80% - 22.66%]	18.6%	[18.42% - 18.80%]
% 65+ with migraine and other chronic headache		3.5%	[2.74% - 4.36%]	4.0%	[3.95% - 4.15%]
% 65+ with epilepsy		2.8%	_[2.13% - 3.57%]	2.1%	[2.00% - 2.14%]
% 65+ with traumatic brain injury		0.9%	l	0.47% - 1.26%]	1.1%	[1.06% - 1.16%]

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HEALTHY AGING INDICATORS	BETTER / WORSE STATE	COMMUNITY ESTIMATE	MARGIN OF ERROR ²	STATE ESTIMATE	MARGIN OF ERROR ²
% 65+ with autism spectrum disorders	RATE ¹		N/A	0.03%	[0.02% - 0.04%
% 65+ with glaucoma	В	18.6%	[16.43% - 20.81%]	22.9%	[22.74% - 23.13%
% 65+ with cataract	В	53.7%	[50.84% - 56.60%]	61.2%	[61.00% - 61.47%
% 65+ with pressure ulcer or chronic ulcer		7.2%	[5.69% - 8.70%]	7.1%	[6.99% - 7.24%
% 65+ with 4+ (out of 15) chronic conditions	W	57.7%	[54.80% - 60.53%]	54.4%	[54.19% - 54.66%
% 65+ with 0 chronic conditions		10.0%	[8.24% - 11.82%]	10.3%	[10.12% - 10.42%
LIVING WITH DISABILITY					
% 65+ with clinical diagnosis of deafness or hearing impairment		14.6%	[12.53% - 16.61%]	14.4%	[14.23% - 14.56%
% 65+ with clinical diagnosis of blindness or visual impairment		0.8%	[0.43% - 1.15%]	0.9%	[0.81% - 0.90%
% 65+ with clinical diagnosis of mobility impairments		3.8%	[2.96% - 4.60%]	3.2%	[3.14% - 3.31%
ACCESS TO CARE					
Medicare (65+ population)					
% Medicare managed care enrollees		8.7%	[7.31% - 10.18%]	7.9%	[7.8% - 8.02%
% dually eligible for Medicare and Medicaid	*	13.6%	[11.84% - 15.33%]	7.5%	[7.40% - 7.62%
% 60+ with a regular doctor		93.5%	[90.51% - 96.54%]	95.8%	[95.34% - 96.33%
% 60+ who did not see doctor when needed due to cost		6.5%	[2.85% - 10.24%]	5.4%	[4.75% - 5.97%
SERVICE UTILIZATION					
Physician visits per year	*	4.0	[3.7 - 4.4]	6.3	[6.2 - 6.3
Emergency room visits/1000 persons 65+ years per year	*	696	[612 - 780]	572	[566 - 578
Part D monthly prescription fills per person per year	*	54.8	[52.0 - 57.6]	49.1	[48.9 - 49.3
Home health visits per year		2.5	[2.0 - 3.1]	2.5	[2.4 - 2.5
Durable medical equipment claims per year	*	2.7	[2.3 - 3.0]	2.0	[2.0 - 2.0
Inpatient hospital stays/1000 persons 65+ years per year		258	[216 - 300]	237	[234 - 241
Medicare inpatient hospital readmissions (as % of admissions)		16.4%	[11.05% - 21.71%]	15.8%	[15.41% - 16.22%
# skilled nursing facility stays/1000 persons 65+ years per year	*	107	[83 - 132]	76	[74 - 77
% 65+ getting Medicaid long term services and supports	*	5.4%	[4.29% - 6.60%]	3.7%	[3.59% - 3.74%
COMMUNITY VARIABLES & CIVIC ENGAGEMENT					
% 60+ who used Internet in last month	*	70.4%	[64.65% - 76.23%]	77.6%	[76.53% - 78.64%
SAFETY & TRANSPORTATION					
% 60+ who always drive wearing a seatbelt	W	66.1%	[60.08% - 72.19%]	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.