Merrimack (Hillsborough)



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		4.6%	[3.89% - 5.39%]	4.1%	[4.02% - 4.19%
WELLNESS & PREVENTION					
% 60+ with any physical activity within last month		73.1%	[67.04% - 79.07%]	74.5%	[73.36% - 75.59%
% 60+ met CDC guidelines for muscle-strengthening activity		27.7%	[21.54% - 33.79%]	26.0%	[24.93% - 27.14%
% 60+ met CDC guidelines for aerobic physical activity		51.4%	[44.66% - 58.09%]	58.6%	[57.33% - 59.82%
% 60+ met CDC guidelines for both types of physical activities		19.6%	[14.20% - 25.02%]	19.9%	[18.92% - 20.93%
% 60+ getting recommended hours of sleep		64.5%	[57.61% - 71.35%]	66.4%	[65.16% - 67.60%
% 60+ injured in a fall within last 12 months		12.0%	[7.30% - 16.66%]	10.4%	[9.65% - 11.16%
% 65+ had hip fracture		2.7%	[2.23% - 3.19%]	3.3%	[3.19% - 3.34%
% 60+ with self-reported fair or poor health status		13.5%	[8.99% - 18.00%]	16.5%	[15.54% - 17.40%
% 60+ with 15+ physically unhealthy days last month		9.6%	[5.82% - 13.34%]	12.5%	[11.69% - 13.37%
% 60+ with physical exam/check-up in past year		88.7%	[84.64% - 92.74%]	86.5%	[85.66% - 87.39%
% 60+ met CDC preventive health screening goals		40.5%	[31.99% - 48.97%]	40.3%	[38.77% - 41.81%
% 60+ flu shot past year		59.4%	[52.51% - 66.21%]	59.3%	[58.06% - 60.63%
% 65+ with pneumonia vaccine		76.3%	[68.86% - 83.71%]	77.8%	[76.56% - 79.12%
% 60+ with cholesterol screening		96.4%	[94.00% - 98.71%]	95.3%	[94.78% - 95.82%
% 60+ women with a mammogram within last 2 years		83.3%	[77.32% - 89.28%]	79.3%	[77.96% - 80.69%
% 60+ with colorectal cancer screening		79.8%	[74.67% - 85.00%]	77.0%	[75.92% - 78.16%
% 60+ with HIV test		18.5%	[12.02% - 25.02%]	13.5%	[12.50% - 14.41%
% 60+ current smokers		5.9%	[3.19% - 8.64%]	8.1%	[7.38% - 8.79%
Oral Health					
% 60+ with loss of 6 or more teeth		23.9%	[18.20% - 29.59%]	29.0%	[27.79% - 30.12%
% 60+ with annual dental exam		76.5%	[70.73% - 82.25%]	75.7%	[74.65% - 76.84%
NUTRITION/DIET					
% 60+ with 5 or more servings of fruit or vegetables per day		19.6%	[14.26% - 25.04%]	20.2%	[19.23% - 21.21%
% 60+ self-reported obese	W	35.2%	[28.39% - 41.94%]	27.2%	[26.03% - 28.35%
% 65+ clinically diagnosed obese		18.1%	[16.53% - 19.61%]	16.7%	[16.56% - 16.94%
% 65+ with high cholesterol	W	74.5%	[72.78% - 76.14%]	72.2%	[72.01% - 72.44%
		8.9%	[4.68% - 13.17%]	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		5.4%	[2.56% - 8.26%]	6.9%	[6.29% - 7.61%]
% 65+ with depression		27.7%	[26.03% - 29.34%]	28.8%	[28.59% - 29.01%]
% 65+ with anxiety disorders		21.3%	[19.65% - 22.90%]	21.9%	[21.74% - 22.15%]
% 65+ with bipolar disorders		3.4%	[2.81% - 4.01%]	3.1%	[2.97% - 3.14%]
% 65+ with post-traumatic stress disorder		1.5%	[1.08% - 2.01%]	1.4%	[1.35% - 1.48%]
% 65+ with schizophrenia & other psychotic disorders		5.4%	[4.69% - 6.13%]	4.9%	[4.81% - 5.02%]
% 65+ with personality disorders	В	0.4%	[0.23% - 0.67%]	1.1%	[1.00% - 1.11%]
% 65+ with substance use disorders (drug use +/or alcohol abuse)		5.2%	[4.32% - 6.10%]	5.5%	[5.41% - 5.64%]
% 65+ with tobacco use disorders		9.9%	[8.65% - 11.06%]	10.4%	[10.23% - 10.54%]
CHRONIC DISEASE						
% 65+ with Alzheimer's disease or related dementias	В	9.8%	1	8.72% - 10.85%]	12.0%	[11.89% - 12.19%]
% 65+ with diabetes		29.1%	i 1	27.32% - 30.94%]	28.2%	[27.97% - 28.41%]
% 65+ with stroke		10.5%	ī	9.42% - 11.60%]	10.8%	[10.64% - 10.92%]
% 65+ with chronic obstructive pulmonary disease	В	18.1%	1	16.75% - 19.55%]	20.5%	[20.36% - 20.73%]
% 65+ with asthma		12.5%		11.29% - 13.71%]	13.0%	[12.89% - 13.21%]
% 65+ with hypertension		69.1%		67.30% - 70.85%]	70.2%	[70.02% - 70.46%]
% 65+ ever had a heart attack		3.7%	 [3.06% - 4.38%]	4.5%	[4.37% - 4.56%]
% 65+ with ischemic heart disease		33.4%	[31.58% - 35.29%]	34.3%	[34.12% - 34.58%]
% 65+ with congestive heart failure	В	16.1%	[14.67% - 17.43%]	17.7%	[17.57% - 17.93%]
% 65+ with atrial fibrillation		13.8%	[12.60% - 15.08%]	14.4%	[14.28% - 14.60%]
% 65+ with peripheral vascular disease		13.8%	[12.50% - 15.09%]	14.7%	[14.51% - 14.84%]
% 65+ with osteoarthritis/rheumatoid arthritis		47.8%	[45.83% - 49.85%]	49.1%	[48.82% - 49.32%]
% 65+ with osteoporosis		16.6%	[15.28% - 17.93%]	17.4%	[17.22% - 17.57%]
% 65+ with leukemias and lymphomas		1.9%	[1.45% - 2.38%]	2.0%	[1.91% - 2.05%]
% 65+ with lung cancer		1.7%	[1.33% - 2.15%]	1.6%	[1.54% - 1.66%]
% 65+ with colon cancer		2.3%	[1.81% - 2.74%]	2.4%	[2.37% - 2.51%]
% 65+ women with breast cancer		8.8%	[7.37% - 10.18%]	9.8%	[9.59% - 9.96%]
% 65+ women with endometrial cancer		2.0%	[1.42% - 2.64%]	1.7%	[1.60% - 1.76%]
% 65+ men with prostate cancer		11.0%	[9.32% - 12.74%]	11.5%	[11.24% - 11.68%]
% 65+ with benign prostatic hyperplasia		36.9%	[34.20% - 39.59%]	36.8%	[36.47% - 37.14%]
% 65+ with HIV/AIDS		0.04%	[0.02% - 0.07%]	0.05%	[0.04% - 0.06%]
% 65+ with hypothyroidism		21.0%	[19.51% - 22.49%]	20.8%	[20.62% - 20.99%]
% 65+ with anemia		37.9%	[36.15% - 39.74%]	37.3%	[37.12% - 37.57%]
% 65+ with chronic kidney disease	W	24.8%	[23.14% - 26.51%]	22.3%	[22.14% - 22.54%]
% 65+ with liver diseases		7.2%	[6.13% - 8.17%]	6.9%	[6.75% - 6.99%]
% 65+ with fibromyalgia, chronic pain and fatigue		19.4%	[17.80% - 20.92%]	18.6%	[18.42% - 18.80%]
% 65+ with migraine and other chronic headache		4.4%	[3.68% - 5.09%]	4.0%	[3.95% - 4.15%]
% 65+ with epilepsy		2.0%	[1.49% - 2.44%]	2.1%	[2.00% - 2.14%]
% 65+ with traumatic brain injury	В	0.6%	[0.38% - 0.91%]	1.1%	[1.06% - 1.16%]

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% 65+ with autism spectrum disorders % 65+ with glaucoma % 65+ with cataract % 65+ with pressure ulcer or chronic ulcer % 65+ with 4+ (out of 15) chronic conditions % 65+ with 0 chronic conditions LIVING WITH DISABILITY % 65+ with clinical diagnosis of deafness or hearing impairment % 65+ with clinical diagnosis of blindness or visual impairment	B B B	18.9% 56.9% 5.9% 53.2% 10.3% 12.7% 0.6% 3.3%]	N/A 17.49% - 20.34%] 54.98% - 58.75%] 5.01% - 6.81%] 51.30% - 55.07%] 9.05% - 11.46%] 11.47% - 14.00%] 0.38% - 0.86%] 2.69% - 3.93%]	61.2% 7.1% 54.4% 10.3%	[0.02% - 0.04%] [22.74% - 23.13%] [61.00% - 61.47%] [6.99% - 7.24%] [54.19% - 54.66%] [10.12% - 10.42%] [14.23% - 14.56%] [0.81% - 0.90%]
% 65+ with cataract % 65+ with pressure ulcer or chronic ulcer % 65+ with 4+ (out of 15) chronic conditions % 65+ with 0 chronic conditions LIVING WITH DISABILITY % 65+ with clinical diagnosis of deafness or hearing impairment	B B	56.9% 5.9% 53.2% 10.3% 12.7% 0.6%]	54.98% - 58.75%] 5.01% - 6.81%] 51.30% - 55.07%] 9.05% - 11.46%] 11.47% - 14.00%] 0.38% - 0.86%]	61.2% 7.1% 54.4% 10.3%	[61.00% - 61.47%] [6.99% - 7.24%] [54.19% - 54.66%] [10.12% - 10.42%] [14.23% - 14.56%]
% 65+ with pressure ulcer or chronic ulcer % 65+ with 4+ (out of 15) chronic conditions % 65+ with 0 chronic conditions LIVING WITH DISABILITY % 65+ with clinical diagnosis of deafness or hearing impairment	В	5.9% 53.2% 10.3% 12.7% 0.6%]	5.01% - 6.81%] 51.30% - 55.07%] 9.05% - 11.46%] 11.47% - 14.00%] 0.38% - 0.86%]	7.1% 54.4% 10.3%	[6.99% - 7.24%] [54.19% - 54.66%] [10.12% - 10.42%] [14.23% - 14.56%]
% 65+ with 4+ (out of 15) chronic conditions % 65+ with 0 chronic conditions LIVING WITH DISABILITY % 65+ with clinical diagnosis of deafness or hearing impairment		53.2% 10.3% 12.7% 0.6%]	51.30% - 55.07%] 9.05% - 11.46%] 11.47% - 14.00%] 0.38% - 0.86%]	54.4%	[54.19% - 54.66%] [10.12% - 10.42%] [14.23% - 14.56%]
% 65+ with 0 chronic conditions LIVING WITH DISABILITY % 65+ with clinical diagnosis of deafness or hearing impairment	В	10.3% 12.7% 0.6%]	9.05% - 11.46%] 11.47% - 14.00%] 0.38% - 0.86%]	10.3%	[10.12% - 10.42%] [14.23% - 14.56%]
LIVING WITH DISABILITY % 65+ with clinical diagnosis of deafness or hearing impairment	В	12.7%]	11.47% - 14.00%] 0.38% - 0.86%]	14.4%	[14.23% - 14.56%]
% 65+ with clinical diagnosis of deafness or hearing impairment	В	0.6%]	0.38% - 0.86%]		
<u> </u>	В	0.6%]	0.38% - 0.86%]		
% 65+ with clinical diagnosis of blindness or visual impairment]		0.9%	[0.81% - 0.90%]
		3.3%	[2 600/ 2 020/ 1		
% 65+ with clinical diagnosis of mobility impairments				2.69% - 3.93%]	3.2%	[3.14% - 3.31%]
ACCESS TO CARE						
Medicare (65+ population)						
% Medicare managed care enrollees	*	10.7%	[9.75% - 11.71%]	7.9%	[7.8% - 8.02%]
% dually eligible for Medicare and Medicaid	*	4.3%	[3.65% - 4.93%]	7.5%	[7.40% - 7.62%]
% 60+ with a regular doctor		94.4%	[91.18% - 97.56%]	95.8%	[95.34% - 96.33%]
% 60+ who did not see doctor when needed due to cost	В	1.8%	[0.52% - 3.00%]	5.4%	[4.75% - 5.97%]
SERVICE UTILIZATION						
Physician visits per year	*	7.2	[6.9 - 7.4]	6.3	[6.2 - 6.3]
Emergency room visits/1000 persons 65+ years per year	*	459	[422 - 497]	572	[566 - 578]
Part D monthly prescription fills per person per year		49.0	[47.4 - 50.6]	49.1	[48.9 - 49.3]
Home health visits per year	*	1.9	[1.5 - 2.3]	2.5	[2.4 - 2.5]
Durable medical equipment claims per year		1.9	[1.7 - 2.1]	2.0	[2.0 - 2.0]
Inpatient hospital stays/1000 persons 65+ years per year		227	[203 - 251]	237	[234 - 241]
Medicare inpatient hospital readmissions (as % of admissions)		18.5%	[15.01% - 22.03%]	15.8%	[15.41% - 16.22%]
# skilled nursing facility stays/1000 persons 65+ years per year		66	[54 - 78]	76	[74 - 77]
% 65+ getting Medicaid long term services and supports		3.1%	[2.54% - 3.64%]	3.7%	[3.59% - 3.74%]
COMMUNITY VARIABLES & CIVIC ENGAGEMENT						
% 60+ who used Internet in last month	*	85.1%	[81.04% - 89.13%]	77.6%	[76.53% - 78.64%]
SAFETY & TRANSPORTATION						
% 60+ who always drive wearing a seatbelt		79.9%	[74.58% - 85.16%]	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.