Concord (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	W	4.8%	[4.32% - 5.27%]	4.1%	[4.02% - 4.19%]
WELLNESS & PREVENTION						
% 60+ with any physical activity within last month		74.5%	[68.46% - 80.49%]	74.5%	[73.36% - 75.59%]
% 60+ met CDC guidelines for muscle-strengthening activity		29.2%	[23.04% - 35.29%]	26.0%	[24.93% - 27.14%]
% 60+ met CDC guidelines for aerobic physical activity		61.8%	[55.05% - 68.60%]	58.6%	[57.33% - 59.82%]
% 60+ met CDC guidelines for both types of physical activities		22.9%	[17.36% - 28.35%]	19.9%	[18.92% - 20.93%]
% 60+ getting recommended hours of sleep		67.1%	[60.35% - 73.83%]	66.4%	[65.16% - 67.60%]
% 60+ injured in a fall within last 12 months		14.0%	[8.73% - 19.19%]	10.4%	[9.65% - 11.16%]
% 65+ had hip fracture	W	4.5%	[4.00% - 4.97%]	3.3%	[3.19% - 3.34%]
% 60+ with self-reported fair or poor health status		16.0%	[11.46% - 20.60%]	16.5%	[15.54% - 17.40%]
% 60+ with 15+ physically unhealthy days last month		12.8%	[8.58% - 17.06%]	12.5%	[11.69% - 13.37%]
% 60+ with physical exam/check-up in past year		88.8%	[84.63% - 92.97%]	86.5%	[85.66% - 87.39%]
% 60+ met CDC preventive health screening goals		41.4%	[32.96% - 49.84%]	40.3%	[38.77% - 41.81%]
% 60+ flu shot past year		60.3%	[53.53% - 67.13%]	59.3%	[58.06% - 60.63%]
% 65+ with pneumonia vaccine		76.9%	[70.32% - 83.39%]	77.8%	[76.56% - 79.12%]
% 60+ with cholesterol screening		96.9%	[94.81% - 99.05%]	95.3%	[94.78% - 95.82%]
% 60+ women with a mammogram within last 2 years		76.1%	[68.15% - 84.07%]	79.3%	[77.96% - 80.69%]
% 60+ with colorectal cancer screening		77.8%	[71.66% - 83.85%]	77.0%	[75.92% - 78.16%]
% 60+ with HIV test		11.9%	[7.23% - 16.60%]	13.5%	[12.50% - 14.41%]
% 60+ current smokers		8.0%	[3.47% - 12.54%]	8.1%	[7.38% - 8.79%]
Oral Health						
% 60+ with loss of 6 or more teeth		24.2%	[17.95% - 30.45%]	29.0%	[27.79% - 30.12%]
% 60+ with annual dental exam		78.5%	[72.71% - 84.27%]	75.7%	[74.65% - 76.84%]
NUTRITION/DIET						
% 60+ with 5 or more servings of fruit or vegetables per day		19.4%	[14.37% - 24.41%]	20.2%	[19.23% - 21.21%]
% 60+ self-reported obese		28.9%	[22.69% - 35.13%]	27.2%	[26.03% - 28.35%]
% 65+ clinically diagnosed obese	W	18.3%	[17.32% - 19.36%]	16.7%	[16.56% - 16.94%]
% 65+ with high cholesterol	W	74.7%	[73.63% - 75.84%]	72.2%	[72.01% - 72.44%]
% 60+ excessive drinking		6.6%	[3.15% - 10.09%]	9.2%	[8.45% - 9.94%]

Concord (Merrimack) Page 1

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%	[3.58% - 10.28%]	6.9%	[6.29% - 7.61%]
% 65+ with depression	W	35.4%	[34.19% - 36.55%]	28.8%	[28.59% - 29.01%]
% 65+ with anxiety disorders	W	28.8%	[27.59% - 29.93%]	21.9%	[21.74% - 22.15%]
% 65+ with bipolar disorders	W	5.5%	[4.88% - 6.11%]	3.1%	[2.97% - 3.14%]
% 65+ with post-traumatic stress disorder	W	2.1%	[1.68% - 2.49%]	1.4%	[1.35% - 1.48%]
% 65+ with schizophrenia & other psychotic disorders	W	8.5%	[7.79% - 9.23%]	4.9%	[4.81% - 5.02%]
% 65+ with personality disorders	W	2.7%	[2.27% - 3.15%]	1.1%	[1.00% - 1.11%]
% 65+ with substance use disorders (drug use +/or alcohol abuse)	W	7.6%	[6.87% - 8.27%]	5.5%	[5.41% - 5.64%]
% 65+ with tobacco use disorders	W	12.2%	[11.29% - 13.06%]	10.4%	[10.23% - 10.54%]
CHRONIC DISEASE						
% 65+ with Alzheimer's disease or related dementias	W	17.0%	1	16.08% - 17.94%]	12.0%	[11.89% - 12.19%]
% 65+ with diabetes		29.6%	_	28.39% - 30.77%]	28.2%	[27.97% - 28.41%]
% 65+ with stroke	W	12.3%		11.50% - 13.08%]	10.8%	[10.64% - 10.92%]
% 65+ with chronic obstructive pulmonary disease		20.3%		19.36% - 21.32%]	20.5%	[20.36% - 20.73%]
% 65+ with asthma		13.6%	[12.75% - 14.42%]	13.0%	[12.89% - 13.21%]
% 65+ with hypertension		71.0%	[69.88% - 72.19%]	70.2%	[70.02% - 70.46%]
% 65+ ever had a heart attack		4.5%	[3.98% - 4.97%]	4.5%	[4.37% - 4.56%]
% 65+ with ischemic heart disease	В	32.7%	[31.46% - 33.87%]	34.3%	[34.12% - 34.58%]
% 65+ with congestive heart failure		18.3%	[17.30% - 19.24%]	17.7%	[17.57% - 17.93%]
% 65+ with atrial fibrillation		14.5%	[13.64% - 15.34%]	14.4%	[14.28% - 14.60%]
% 65+ with peripheral vascular disease	W	16.3%	[15.39% - 17.26%]	14.7%	[14.51% - 14.84%]
% 65+ with osteoarthritis/rheumatoid arthritis	W	52.0%	[50.64% - 53.28%]	49.1%	[48.82% - 49.32%]
% 65+ with osteoporosis	W	19.6%	[18.64% - 20.54%]	17.4%	[17.22% - 17.57%]
% 65+ with leukemias and lymphomas	В	1.5%	[1.24% - 1.85%]	2.0%	[1.91% - 2.05%]
% 65+ with lung cancer		1.6%	[1.25% - 1.85%]	1.6%	[1.54% - 1.66%]
% 65+ with colon cancer		2.3%	[1.91% - 2.61%]	2.4%	[2.37% - 2.51%]
% 65+ women with breast cancer	W	11.2%	[10.20% - 12.15%]	9.8%	[9.59% - 9.96%]
% 65+ women with endometrial cancer		1.7%	[1.29% - 2.10%]	1.7%	[1.60% - 1.76%]
% 65+ men with prostate cancer		11.5%	[10.23% - 12.67%]	11.5%	[11.24% - 11.68%]
% 65+ with benign prostatic hyperplasia	W	39.4%	[37.52% - 41.36%]	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	W	23.5%	[22.42% - 24.49%]	20.8%	[20.62% - 20.99%]
% 65+ with anemia		36.0%	[34.78% - 37.13%]	37.3%	[37.12% - 37.57%]
% 65+ with chronic kidney disease	W	25.1%	[24.02% - 26.24%]	22.3%	[22.14% - 22.54%]
% 65+ with liver diseases	В	5.7%	[5.07% - 6.27%]	6.9%	[6.75% - 6.99%]
% 65+ with fibromyalgia, chronic pain and fatigue	W	22.1%	[21.06% - 23.19%]	18.6%	[18.42% - 18.80%]
% 65+ with migraine and other chronic headache	W	4.8%	[4.24% - 5.35%]	4.0%	[3.95% - 4.15%]
% 65+ with epilepsy	W	3.0%	[2.49% - 3.42%]	2.1%	[2.00% - 2.14%]
% 65+ with traumatic brain injury	W	2.5%	[2.05% - 2.85%]	1.1%	[1.06% - 1.16%]

Concord (Merrimack) Page 2

	BETTER /					
HEALTHY AGING INDICATORS	WORSE STATE RATE ¹	COMMUNITY ESTIMATE	MARGIN OF ERROR ²	STATE ESTIMATE	MARGIN OF ERROR ²	
% 65+ with autism spectrum disorders			N/A	0.03%	[0.02% - 0.04%	
% 65+ with glaucoma	W	28.6%	[27.47% - 29.68%]	22.9%	[22.74% - 23.13%	
% 65+ with cataract	W	66.0%	[64.83% - 67.25%]	61.2%	[61.00% - 61.47%	
% 65+ with pressure ulcer or chronic ulcer	W	9.7%	[8.95% - 10.46%]	7.1%	[6.99% - 7.24%	
% 65+ with 4+ (out of 15) chronic conditions	W	58.3%	[57.09% - 59.57%]	54.4%	[54.19% - 54.66%	
% 65+ with 0 chronic conditions	W	8.4%	[7.65% - 9.13%]	10.3%	[10.12% - 10.42%	
LIVING WITH DISABILITY						
% 65+ with clinical diagnosis of deafness or hearing impairment	W	16.0%	[15.04% - 16.88%]	14.4%	[14.23% - 14.56%	
% 65+ with clinical diagnosis of blindness or visual impairment	W	1.5%	[1.22% - 1.84%]	0.9%	[0.81% - 0.90%	
% 65+ with clinical diagnosis of mobility impairments	W	4.2%	[3.72% - 4.75%]	3.2%	[3.14% - 3.31%	
ACCESS TO CARE						
Medicare (65+ population)						
% Medicare managed care enrollees		7.9%	[7.34% - 8.52%]	7.9%	[7.8% - 8.02%	
% dually eligible for Medicare and Medicaid	*	12.4%	[11.65% - 13.08%]	7.5%	[7.40% - 7.62%	
% 60+ with a regular doctor	В	98.4%	[96.99% - 99.89%]	95.8%	[95.34% - 96.33%	
% 60+ who did not see doctor when needed due to cost		4.1%	[1.66% - 6.44%]	5.4%	[4.75% - 5.97%	
SERVICE UTILIZATION						
Physician visits per year		6.4	[6.2 - 6.5]	6.3	[6.2 - 6.3	
Emergency room visits/1000 persons 65+ years per year	*	723	[687 - 760]	572	[566 - 578	
Part D monthly prescription fills per person per year	*	56.5	[55.3 - 57.8]	49.1	[48.9 - 49.3	
Home health visits per year	*	5.0	[4.5 - 5.4]	2.5	[2.4 - 2.5	
Durable medical equipment claims per year		2.0	[1.9 - 2.1]	2.0	[2.0 - 2.0	
Inpatient hospital stays/1000 persons 65+ years per year	*	279	[261 - 297]	237	[234 - 241	
Medicare inpatient hospital readmissions (as % of admissions)		16.0%	[14.02% - 17.97%]	15.8%	[15.41% - 16.22%	
# skilled nursing facility stays/1000 persons 65+ years per year	*	96	[87 - 106]	76	[74 - 77	
% 65+ getting Medicaid long term services and supports	*	8.2%	[7.63% - 8.83%]	3.7%	[3.59% - 3.74%	
COMMUNITY VARIABLES & CIVIC ENGAGEMENT						
% 60+ who used Internet in last month		78.7%	[72.93% - 84.53%]	77.6%	[76.53% - 78.64%	
SAFETY & TRANSPORTATION						
% 60+ who always drive wearing a seatbelt		80.4%	[75.28% - 85.49%]	77.1%	[76.02% - 78.18%	

Questions or suggestions? Beth.Dugan@umb.edu

Concord (Merrimack) Page 3

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.