Auburn (Rockingham)



HEALTHY AGING INDICATORS	BETTER / WORSE STATE	COMMUNITY ESTIMATE	MARGIN OF STAT	
POPULATION CHARACTERISTICS	RATE ¹			
Age-sex adjusted 1-year mortality rate		5.7%	[3.72% - 7.76%] 4.1	% [4.02% - 4.19%]
WELLNESS & PREVENTION				
% 60+ with any physical activity within last month		72.8%	[67.02% - 78.59%] 74.5	% [73.36% - 75.59%
% 60+ met CDC guidelines for muscle-strengthening activity		21.3%	[16.48% - 26.20%] 26.0	% [24.93% - 27.14%
% 60+ met CDC guidelines for aerobic physical activity		58.6%	[52.52% - 64.77%] 58.6	% [57.33% - 59.82%
% 60+ met CDC guidelines for both types of physical activities		16.9%	[12.35% - 21.41%] 19.9	% [18.92% - 20.93%
% 60+ getting recommended hours of sleep		66.9%	[60.24% - 73.48%] 66.4	% [65.16% - 67.60%
% 60+ injured in a fall within last 12 months		7.6%	[4.56% - 10.69%] 10.4	% [9.65% - 11.16%
% 65+ had hip fracture	В	2.4%	[1.94% - 2.92%] 3.3	% [3.19% - 3.34%
% 60+ with self-reported fair or poor health status		14.5%	[9.91% - 19.16%] 16.5	5% [15.54% - 17.40%
% 60+ with 15+ physically unhealthy days last month		14.3%	[9.64% - 19.00%] 12.5	5% [11.69% - 13.37%
% 60+ with physical exam/check-up in past year		88.6%	[85.02% - 92.10%] 86.5	% [85.66% - 87.39%
% 60+ met CDC preventive health screening goals		38.5%	[30.38% - 46.59%] 40.3	% [38.77% - 41.81%
% 60+ flu shot past year		55.0%	[48.49% - 61.59%] 59.3	% [58.06% - 60.63%
% 65+ with pneumonia vaccine		72.9%	[65.88% - 79.92%] 77.8	% [76.56% - 79.12%
% 60+ with cholesterol screening		95.4%	[92.85% - 97.99%] 95.3	% [94.78% - 95.82%
% 60+ women with a mammogram within last 2 years		85.5%	[80.12% - 90.90%] 79.3	% [77.96% - 80.69%
% 60+ with colorectal cancer screening		78.1%	[72.35% - 83.90%] 77.0	% [75.92% - 78.16%
% 60+ with HIV test		14.4%	[9.70% - 19.01%] 13.5	% [12.50% - 14.41%
% 60+ current smokers		6.2%	[3.69% - 8.61%] 8.1	% [7.38% - 8.79%
Oral Health				
% 60+ with loss of 6 or more teeth	В	22.2%	[16.75% - 27.74%] 29.0	% [27.79% - 30.12%
% 60+ with annual dental exam		80.9%	[75.38% - 86.43%] 75.7	% [74.65% - 76.84%
NUTRITION/DIET				
% 60+ with 5 or more servings of fruit or vegetables per day		24.1%	[18.86% - 29.44%] 20.2	% [19.23% - 21.21%
% 60+ self-reported obese		24.2%	[18.77% - 29.65%] 27.2	% [26.03% - 28.35%
% 65+ clinically diagnosed obese		14.6%	[11.28% - 17.90%] 16.7	% [16.56% - 16.94%
% 65+ with high cholesterol		72.0%	[67.98% - 76.09%] 72.2	% [72.01% - 72.44%
% 60+ excessive drinking		9.4%	[5.83% - 13.02%] 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		7.0%	[3.60% - 10.32%]	6.9%	[6.29% - 7.61%]
% 65+ with depression	В	24.7%	[21.00% - 28.36%]	28.8%	[28.59% - 29.01%]
% 65+ with anxiety disorders		21.9%	[18.05% - 25.75%]	21.9%	[21.74% - 22.15%]
% 65+ with bipolar disorders		3.3%	[2.58% - 3.95%]	3.1%	[2.97% - 3.14%]
% 65+ with post-traumatic stress disorder	В	0.9%	[0.48% - 1.23%]	1.4%	[1.35% - 1.48%]
% 65+ with schizophrenia & other psychotic disorders	В	4.0%	[3.28% - 4.62%]	4.9%	[4.81% - 5.02%]
% 65+ with personality disorders		1.1%	[0.69% - 1.42%]	1.1%	[1.00% - 1.11%]
% 65+ with substance use disorders (drug use +/or alcohol abuse)		3.6%	[1.80% - 5.42%]	5.5%	[5.41% - 5.64%]
% 65+ with tobacco use disorders		8.8%	[6.12% - 11.39%]	10.4%	[10.23% - 10.54%]
CHRONIC DISEASE						
% 65+ with Alzheimer's disease or related dementias	В	8.7%	1	6.34% - 11.00%]	12.0%	[11.89% - 12.19%]
% 65+ with diabetes		27.4%	<u>.</u>]	23.19% - 31.61%]	28.2%	[27.97% - 28.41%]
% 65+ with stroke	В	7.1%		5.09% - 9.19%]	10.8%	[10.64% - 10.92%]
% 65+ with chronic obstructive pulmonary disease	В	16.9%	[13.74% - 20.04%]	20.5%	[20.36% - 20.73%]
% 65+ with asthma		11.7%	[9.04% - 14.45%]	13.0%	[12.89% - 13.21%]
% 65+ with hypertension		68.3%	[64.11% - 72.49%]	70.2%	[70.02% - 70.46%]
% 65+ ever had a heart attack		3.3%	[1.91% - 4.73%]	4.5%	[4.37% - 4.56%]
% 65+ with ischemic heart disease	В	28.6%	[24.47% - 32.71%]	34.3%	[34.12% - 34.58%]
% 65+ with congestive heart failure		14.8%	[11.67% - 17.90%]	17.7%	[17.57% - 17.93%]
% 65+ with atrial fibrillation		12.8%	[10.02% - 15.55%]	14.4%	[14.28% - 14.60%]
% 65+ with peripheral vascular disease	В	11.1%	[8.53% - 13.73%]	14.7%	[14.51% - 14.84%]
% 65+ with osteoarthritis/rheumatoid arthritis		47.4%	[42.69% - 52.16%]	49.1%	[48.82% - 49.32%]
% 65+ with osteoporosis		16.6%	[13.58% - 19.63%]	17.4%	[17.22% - 17.57%]
% 65+ with leukemias and lymphomas		2.1%	[1.56% - 2.62%]	2.0%	[1.91% - 2.05%]
% 65+ with lung cancer		1.4%	[1.04% - 1.82%]	1.6%	[1.54% - 1.66%]
% 65+ with colon cancer	В	1.8%	[1.31% - 2.19%]	2.4%	[2.37% - 2.51%]
% 65+ women with breast cancer		7.3%	[4.15% - 10.38%]	9.8%	[9.59% - 9.96%]
% 65+ women with endometrial cancer		1.6%	[0.99% - 2.14%]	1.7%	[1.60% - 1.76%]
% 65+ men with prostate cancer		11.6%	[7.71% - 15.51%]	11.5%	[11.24% - 11.68%]
% 65+ with benign prostatic hyperplasia		32.4%	[26.45% - 38.30%]	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	28.4%	[24.57% - 32.32%]	20.8%	[20.62% - 20.99%]
% 65+ with anemia		36.0%	[31.90% - 40.12%]	37.3%	[37.12% - 37.57%]
% 65+ with chronic kidney disease		20.3%	[16.68% - 23.85%]	22.3%	[22.14% - 22.54%]
% 65+ with liver diseases		6.3%	[3.98% - 8.53%]	6.9%	[6.75% - 6.99%]
% 65+ with fibromyalgia, chronic pain and fatigue		20.0%	[16.33% - 23.65%]	18.6%	[18.42% - 18.80%]
% 65+ with migraine and other chronic headache		4.1%	[3.35% - 4.85%]	4.0%	[3.95% - 4.15%]
% 65+ with epilepsy	В	1.1%	[0.76% - 1.53%]	2.1%	[2.00% - 2.14%]
% 65+ with traumatic brain injury		0.9%	[0.58% - 1.26%]	1.1%	[1.06% - 1.16%]

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HEALTHY AGING INDICATORS	BETTER / 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		24.6%	[20.87% - 28.27%]	22.9%	[22.74% - 23.13%
% 65+ with cataract	В	55.0%	[50.57% - 59.39%]	61.2%	[61.00% - 61.47%
% 65+ with pressure ulcer or chronic ulcer		6.3%	[4.32% - 8.29%]	7.1%	[6.99% - 7.24%
% 65+ with 4+ (out of 15) chronic conditions	В	47.2%	[42.88% - 51.59%]	54.4%	[54.19% - 54.66%
% 65+ with 0 chronic conditions		12.4%	[9.32% - 15.45%]	10.3%	[10.12% - 10.42%
LIVING WITH DISABILITY						
% 65+ with clinical diagnosis of deafness or hearing impairment		12.9%	[9.92% - 15.87%]	14.4%	[14.23% - 14.56%
% 65+ with clinical diagnosis of blindness or visual impairment		0.8%	[0.48% - 1.06%]	0.9%	[0.81% - 0.90%
% 65+ with clinical diagnosis of mobility impairments	В	2.2%	[1.70% - 2.74%]	3.2%	[3.14% - 3.31%
ACCESS TO CARE						
Medicare (65+ population)						
% Medicare managed care enrollees		8.5%	[6.46% - 10.45%]	7.9%	[7.8% - 8.02%
% dually eligible for Medicare and Medicaid	*	4.3%	[2.84% - 5.75%]	7.5%	[7.40% - 7.62%
% 60+ with a regular doctor		96.4%	[94.49% - 98.34%]	95.8%	[95.34% - 96.33%
% 60+ who did not see doctor when needed due to cost		4.5%	[1.62% - 7.48%]	5.4%	[4.75% - 5.97%
SERVICE UTILIZATION						
Physician visits per year	*	6.9	[6.3 - 7.5]	6.3	[6.2 - 6.3
Emergency room visits/1000 persons 65+ years per year	*	384	[299 - 469]	572	[566 - 578
Part D monthly prescription fills per person per year		45.4	[41.8 - 48.9]	49.1	[48.9 - 49.3
Home health visits per year	*	1.7	[1.0 - 2.4]	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		205	[139 - 271]	237	[234 - 241
Medicare inpatient hospital readmissions (as % of admissions)		14.3%	[6.04% - 22.53%]	15.8%	[15.41% - 16.22%
# skilled nursing facility stays/1000 persons 65+ years per year		69	[40 - 98]	76	[74 - 77
% 65+ getting Medicaid long term services and supports		3.0%	[1.74% - 4.17%]	3.7%	[3.59% - 3.74%
COMMUNITY VARIABLES & CIVIC ENGAGEMENT						
% 60+ who used Internet in last month		81.9%	[76.86% - 86.95%]	77.6%	[76.53% - 78.64%
SAFETY & TRANSPORTATION						
% 60+ who always drive wearing a seatbelt		80.3%	[74.88% - 85.73%]	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.