Errol (Coös)



HEALTHY AGING INDICATORS	BETTER / WORSE	COMMUNITY	MARGIN OF	STATE	MARGIN OF ERROR ²	
HEALTH AGING INDICATORS	STATE RATE ¹	ESTIMATE	ERROR ²	ESTIMATE		
POPULATION CHARACTERISTICS						
Age-sex adjusted 1-year mortality rate	В	2.3%	[0.81% - 3.69%]	4.1%	[4.02% - 4.19%	
WELLNESS & PREVENTION						
% 60+ with any physical activity within last month	W	64.7%	[56.39% - 72.94%]	74.5%	73.36% - 75.59%	
% 60+ met CDC guidelines for muscle-strengthening activity	W	17.7%	[10.97% - 24.49%]	26.0%	[24.93% - 27.14%	
% 60+ met CDC guidelines for aerobic physical activity		61.2%	[52.39% - 69.91%]	58.6%	[57.33% - 59.82%	
% 60+ met CDC guidelines for both types of physical activities	W	12.7%	[6.86% - 18.54%]	19.9%	[18.92% - 20.93%	
% 60+ getting recommended hours of sleep		64.2%	[56.93% - 71.55%]	66.4%	[65.16% - 67.60%]	
% 60+ injured in a fall within last 12 months		11.3%	[6.29% - 16.28%]	10.4%	[9.65% - 11.16%]	
% 65+ had hip fracture		3.7%	[3.06% - 4.39%]	3.3%	[3.19% - 3.34%]	
% 60+ with self-reported fair or poor health status		24.8%	[16.88% - 32.69%]	16.5%	[15.54% - 17.40%]	
% 60+ with 15+ physically unhealthy days last month		15.2%	[8.66% - 21.67%]	12.5%	[11.69% - 13.37%	
% 60+ with physical exam/check-up in past year		90.7%	[86.70% - 94.79%]	86.5%	[85.66% - 87.39%	
% 60+ met CDC preventive health screening goals	W	26.9%	[19.00% - 34.80%]	40.3%	[38.77% - 41.81%	
% 60+ flu shot past year		63.0%	[55.02% - 70.98%]	59.3%	[58.06% - 60.63%	
% 65+ with pneumonia vaccine		80.2%	[72.35% - 88.08%]	77.8%	[76.56% - 79.12%	
% 60+ with cholesterol screening		92.3%	[87.29% - 97.26%]	95.3%	[94.78% - 95.82%	
% 60+ women with a mammogram within last 2 years		75.9%	[68.28% - 83.58%]	79.3%	77.96% - 80.69%	
% 60+ with colorectal cancer screening		69.1%	[60.73% - 77.49%]	77.0%	75.92% - 78.16%	
% 60+ with HIV test		9.9%	[4.75% - 15.13%]	13.5%	[12.50% - 14.41%	
% 60+ current smokers		11.1%	[5.37% - 16.84%]	8.1%	[7.38% - 8.79%	
Oral Health						
% 60+ with loss of 6 or more teeth	W	43.3%	[35.59% - 51.09%]	29.0%	[27.79% - 30.12%	
% 60+ with annual dental exam	W	60.2%	[52.89% - 67.54%]	75.7%	[74.65% - 76.84%]	
NUTRITION/DIET						
% 60+ with 5 or more servings of fruit or vegetables per day		13.9%	[7.84% - 20.03%]	20.2%	[19.23% - 21.21%	
% 60+ self-reported obese		26.2%	[18.73% - 33.75%]	27.2%	[26.03% - 28.35%	
% 65+ clinically diagnosed obese	В	10.4%	[7.34% - 13.42%]	16.7%	[16.56% - 16.94%	
% 65+ with high cholesterol		70.1%	[65.65% - 74.46%]	72.2%	72.01% - 72.44%	
% 60+ excessive drinking		7.2%	[2.21% - 12.11%]	9.2%	[8.45% - 9.94%	

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HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE ¹	COMMUNITY ESTIMATE	MARGIN OF STATE MARGIN OF ERROR ² ESTIMATE ERROR ²
BEHAVIORAL HEALTH			
% 60+ with 15+ days poor mental health last month		8.1%	[2.98% - 13.28%] 6.9% [6.29% - 7.619
% 65+ with depression	В	18.3%	[14.70% - 21.83%] 28.8% [28.59% - 29.019
% 65+ with anxiety disorders	В	12.5%	[9.24% - 15.67%] 21.9% [21.74% - 22.15
% 65+ with bipolar disorders	В	1.7%	[1.20% - 2.21%] 3.1% [2.97% - 3.14
% 65+ with post-traumatic stress disorder		1.3%	[0.88% - 1.80%] 1.4% [1.35% - 1.48
% 65+ with schizophrenia & other psychotic disorders		4.5%	[3.68% - 5.22%] 4.9% [4.81% - 5.029
% 65+ with personality disorders	В	0.5%	[0.22% - 0.78%] 1.1% [1.00% - 1.119
% 65+ with substance use disorders (drug use +/or alcohol abuse)		5.5%	[3.18% - 7.78%] 5.5% [5.41% - 5.649
% 65+ with tobacco use disorders		10.6%	[7.53% - 13.65%] 10.4% [10.23% - 10.549
CHRONIC DISEASE			
% 65+ with Alzheimer's disease or related dementias	В	8.0%	5.49% - 10.41%] 12.0% [11.89% - 12.19°
% 65+ with diabetes		25.7%	[21.39% - 30.07%] 28.2% [27.97% - 28.419
% 65+ with stroke		11.6%	[8.74% - 14.53%] 10.8% [10.64% - 10.92°
% 65+ with chronic obstructive pulmonary disease	В	16.7%	[13.24% - 20.14%] 20.5% [20.36% - 20.73°
% 65+ with asthma	В	9.4%	[6.69% - 12.20%] 13.0% [12.89% - 13.219
% 65+ with hypertension	В	65.4%	[60.79% - 69.91%] 70.2% [70.02% - 70.46
% 65+ ever had a heart attack		4.0%	[2.17% - 5.81%] 4.5% [4.37% - 4.56
% 65+ with ischemic heart disease		32.2%	[27.54% - 36.82%] 34.3% [34.12% - 34.58
% 65+ with congestive heart failure		15.2%	[11.74% - 18.60%] 17.7% [17.57% - 17.93
% 65+ with atrial fibrillation		12.4%	9.36% - 15.46%] 14.4% [14.28% - 14.60
% 65+ with peripheral vascular disease		13.2%	[9.98% - 16.47%] 14.7% [14.51% - 14.84
% 65+ with osteoarthritis/rheumatoid arthritis	В	41.5%	[36.52% - 46.43%] 49.1% [48.82% - 49.329
% 65+ with osteoporosis	В	11.2%	[8.32% - 14.00%] 17.4% [17.22% - 17.579
% 65+ with leukemias and lymphomas		1.6%	[1.15% - 2.10%] 2.0% [1.91% - 2.05
% 65+ with lung cancer		1.5%	[1.09% - 1.97%] 1.6% [1.54% - 1.669
% 65+ with colon cancer		3.1%	[2.44% - 3.66%] 2.4% [2.37% - 2.519
% 65+ women with breast cancer		8.8%	[5.06% - 12.47%] 9.8% [9.59% - 9.969
% 65+ women with endometrial cancer		1.2%	[0.66% - 1.69%] 1.7% [1.60% - 1.769
% 65+ men with prostate cancer		9.3%	[5.65% - 12.97%] 11.5% [11.24% - 11.689
% 65+ with benign prostatic hyperplasia	В	27.1%	[21.43% - 32.73%] 36.8% [36.47% - 37.14
% 65+ with HIV/AIDS		0.05%	[0.02% - 0.08%] 0.05% [0.04% - 0.069
% 65+ with hypothyroidism		19.7%	[15.96% - 23.43%] 20.8% [20.62% - 20.999
% 65+ with anemia	В	29.1%	[24.89% - 33.26%] 37.3% [37.12% - 37.57
% 65+ with chronic kidney disease	В	15.5%	[12.13% - 18.92%] 22.3% [22.14% - 22.549
% 65+ with liver diseases		5.1%	[2.93% - 7.34%] 6.9% [6.75% - 6.999
% 65+ with fibromyalgia, chronic pain and fatigue	В	13.8%	[10.49% - 17.14%]
% 65+ with migraine and other chronic headache	В	3.0%	[2.30% - 3.60%] 4.0% [3.95% - 4.15%
% 65+ with epilepsy		2.5%	[1.94% - 3.15%] 2.1% [2.00% - 2.14
% 65+ with traumatic brain injury	В	0.6%	[0.35% - 0.94%] 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	В	17.7%	[14.18% - 21.25%]	22.9%	[22.74% - 23.13%
% 65+ with cataract	В	54.6%	[49.82% - 59.29%]	61.2%	[61.00% - 61.47%
% 65+ with pressure ulcer or chronic ulcer	В	3.7%	[1.95% - 5.47%]	7.1%	[6.99% - 7.24%
% 65+ with 4+ (out of 15) chronic conditions	В	44.2%	[39.52% - 48.84%]	54.4%	[54.19% - 54.66%
% 65+ with 0 chronic conditions		13.1%	[9.75% - 16.39%]	10.3%	[10.12% - 10.42%
LIVING WITH DISABILITY						
% 65+ with clinical diagnosis of deafness or hearing impairment		16.1%	[12.57% - 19.67%]	14.4%	[14.23% - 14.56%
% 65+ with clinical diagnosis of blindness or visual impairment	В	0.4%	[0.15% - 0.59%]	0.9%	[0.81% - 0.90%
% 65+ with clinical diagnosis of mobility impairments		3.8%	[3.08% - 4.53%]	3.2%	[3.14% - 3.31%
ACCESS TO CARE						
Medicare (65+ population)						
% Medicare managed care enrollees	*	3.5%	[1.91% - 5.09%]	7.9%	[7.8% - 8.02%
% dually eligible for Medicare and Medicaid		6.6%	[4.47% - 8.76%]	7.5%	[7.40% - 7.62%
% 60+ with a regular doctor		93.8%	[90.54% - 97.15%]	95.8%	[95.34% - 96.33%
% 60+ who did not see doctor when needed due to cost		8.2%	[4.12% - 12.35%]	5.4%	[4.75% - 5.97%
SERVICE UTILIZATION						
Physician visits per year	*	2.1	[1.8 - 2.4]	6.3	[6.2 - 6.3
Emergency room visits/1000 persons 65+ years per year	*	459	[366 - 552]	572	[566 - 578
Part D monthly prescription fills per person per year		47.6	[43.4 - 51.8]	49.1	[48.9 - 49.3
Home health visits per year		2.0	[1.0 - 2.9]	2.5	[2.4 - 2.5
Durable medical equipment claims per year		2.1	[1.5 - 2.7]	2.0	[2.0 - 2.0
Inpatient hospital stays/1000 persons 65+ years per year	*	142	[100 - 184]	237	[234 - 241
Medicare inpatient hospital readmissions (as % of admissions)		11.5%	[4.85% - 18.10%]	15.8%	[15.41% - 16.22%
# skilled nursing facility stays/1000 persons 65+ years per year	*	46	[22 - 70]	76	[74 - 77
% 65+ getting Medicaid long term services and supports		2.5%	[1.17% - 3.89%]	3.7%	[3.59% - 3.74%
COMMUNITY VARIABLES & CIVIC ENGAGEMENT						
% 60+ who used Internet in last month	*	61.3%	[53.21% - 69.43%]	77.6%	[76.53% - 78.64%
SAFETY & TRANSPORTATION						
% 60+ who always drive wearing a seatbelt	W	60.7%	[53.15% - 68.28%]	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.