Washington (Sullivan)



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		3.7%	[2.65% - 4.84%]	4.1%	[4.02% - 4.19%]
WELLNESS & PREVENTION						
% 60+ with any physical activity within last month		74.2%	[67.37% - 80.97%]	74.5%	[73.36% - 75.59%]
% 60+ met CDC guidelines for muscle-strengthening activity		23.1%	[17.41% - 28.70%]	26.0%	[24.93% - 27.14%]
% 60+ met CDC guidelines for aerobic physical activity		61.5%	[54.68% - 68.29%]	58.6%	[57.33% - 59.82%]
% 60+ met CDC guidelines for both types of physical activities		17.7%	[12.66% - 22.78%]	19.9%	[18.92% - 20.93%]
% 60+ getting recommended hours of sleep		66.8%	[59.69% - 73.83%]	66.4%	[65.16% - 67.60%]
% 60+ injured in a fall within last 12 months		7.1%	[3.38% - 10.80%]	10.4%	[9.65% - 11.16%]
% 65+ had hip fracture		2.6%	[2.01% - 3.25%]	3.3%	[3.19% - 3.34%]
% 60+ with self-reported fair or poor health status		15.4%	[9.64% - 21.19%]	16.5%	[15.54% - 17.40%]
% 60+ with 15+ physically unhealthy days last month		10.7%	[6.12% - 15.36%]	12.5%	[11.69% - 13.37%]
% 60+ with physical exam/check-up in past year		84.8%	[79.83% - 89.87%]	86.5%	[85.66% - 87.39%
% 60+ met CDC preventive health screening goals		35.3%	[26.27% - 44.24%]	40.3%	[38.77% - 41.81%]
% 60+ flu shot past year		58.9%	[51.65% - 66.10%]	59.3%	[58.06% - 60.63%
% 65+ with pneumonia vaccine		73.7%	[66.00% - 81.35%]	77.8%	[76.56% - 79.12%
% 60+ with cholesterol screening		92.1%	[88.33% - 95.93%]	95.3%	[94.78% - 95.82%
% 60+ women with a mammogram within last 2 years		84.1%	[76.93% - 91.33%]	79.3%	[77.96% - 80.69%
% 60+ with colorectal cancer screening		78.7%	[72.47% - 84.88%]	77.0%	[75.92% - 78.16%]
% 60+ with HIV test		17.4%	[11.44% - 23.33%]	13.5%	[12.50% - 14.41%]
% 60+ current smokers		8.3%	[3.58% - 12.94%]	8.1%	[7.38% - 8.79%]
Oral Health						
% 60+ with loss of 6 or more teeth		24.0%	[17.45% - 30.62%]	29.0%	[27.79% - 30.12%]
% 60+ with annual dental exam		77.3%	[71.00% - 83.64%]	75.7%	[74.65% - 76.84%]
NUTRITION/DIET						
% 60+ with 5 or more servings of fruit or vegetables per day		22.7%	[17.23% - 28.22%]	20.2%	[19.23% - 21.21%]
% 60+ self-reported obese		24.3%	[17.69% - 30.94%]	27.2%	[26.03% - 28.35%]
% 65+ clinically diagnosed obese		16.6%	[14.35% - 18.92%]	16.7%	[16.56% - 16.94%]
% 65+ with high cholesterol	В	66.5%	[63.70% - 69.28%]	72.2%	[72.01% - 72.44%]
% 60+ excessive drinking		6.5%	[2.94% - 10.08%]	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		7.8%	[3.52% - 12.02%]	6.9%	[6.29% - 7.61%]
% 65+ with depression		26.8%	[24.28% - 29.41%]	28.8%	[28.59% - 29.01%]
% 65+ with anxiety disorders	В	18.8%	[16.40% - 21.21%]	21.9%	[21.74% - 22.15%]
% 65+ with bipolar disorders		2.4%	[1.73% - 3.03%]	3.1%	[2.97% - 3.14%]
% 65+ with post-traumatic stress disorder		1.4%	[0.83% - 1.88%]	1.4%	[1.35% - 1.48%]
% 65+ with schizophrenia & other psychotic disorders	В	2.9%	[2.24% - 3.61%]	4.9%	[4.81% - 5.02%]
% 65+ with personality disorders		1.0%	[0.53% - 1.42%]	1.1%	[1.00% - 1.11%]
% 65+ with substance use disorders (drug use +/or alcohol abuse)		6.6%	[5.11% - 8.01%]	5.5%	[5.41% - 5.64%]
% 65+ with tobacco use disorders		10.8%	[8.82% - 12.73%]	10.4%	[10.23% - 10.54%]
CHRONIC DISEASE				-		-
% 65+ with Alzheimer's disease or related dementias	В	9.4%	1	7.67% - 11.04%]	12.0%	[11.89% - 12.19%]
% 65+ with diabetes		27.3%	i T	24.54% - 30.05%]	28.2%	[27.97% - 28.41%]
% 65+ with stroke	В	8.9%	<u>.</u> 1	7.33% - 10.56%]	10.8%	[10.64% - 10.92%]
% 65+ with chronic obstructive pulmonary disease	В	16.1%		14.03% - 18.24%]	20.5%	[20.36% - 20.73%]
% 65+ with asthma	В	10.7%		8.95% - 12.50%]	13.0%	[12.89% - 13.21%]
% 65+ with hypertension	В	65.9%	[63.11% - 68.70%]	70.2%	[70.02% - 70.46%]
% 65+ ever had a heart attack		4.0%	[2.86% - 5.07%]	4.5%	[4.37% - 4.56%]
% 65+ with ischemic heart disease	В	28.3%	[25.59% - 31.07%]	34.3%	[34.12% - 34.58%]
% 65+ with congestive heart failure	В	14.1%	[12.13% - 16.16%]	17.7%	[17.57% - 17.93%]
% 65+ with atrial fibrillation		12.7%	[10.80% - 14.55%]	14.4%	[14.28% - 14.60%]
% 65+ with peripheral vascular disease	В	12.0%	[10.07% - 13.90%]	14.7%	[14.51% - 14.84%]
% 65+ with osteoarthritis/rheumatoid arthritis	В	45.6%	[42.53% - 48.69%]	49.1%	[48.82% - 49.32%]
% 65+ with osteoporosis	В	12.6%	[10.68% - 14.44%]	17.4%	[17.22% - 17.57%]
% 65+ with leukemias and lymphomas		1.9%	[1.34% - 2.42%]	2.0%	[1.91% - 2.05%]
% 65+ with lung cancer	В	1.1%	[0.70% - 1.52%]	1.6%	[1.54% - 1.66%]
% 65+ with colon cancer		2.0%	[1.43% - 2.53%]	2.4%	[2.37% - 2.51%]
% 65+ women with breast cancer		10.4%	[7.99% - 12.83%]	9.8%	[9.59% - 9.96%]
% 65+ women with endometrial cancer		1.2%	[0.57% - 1.74%]	1.7%	[1.60% - 1.76%]
% 65+ men with prostate cancer		9.7%	[7.20% - 12.11%]	11.5%	[11.24% - 11.68%]
% 65+ with benign prostatic hyperplasia		33.7%	[29.78% - 37.64%]	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	В	17.0%	[14.81% - 19.14%]	20.8%	[20.62% - 20.99%]
% 65+ with anemia	В	29.1%	[26.52% - 31.74%]	37.3%	[37.12% - 37.57%]
% 65+ with chronic kidney disease	В	18.0%	[15.77% - 20.31%]	22.3%	[22.14% - 22.54%]
% 65+ with liver diseases		5.5%	[4.07% - 6.84%]	6.9%	[6.75% - 6.99%]
% 65+ with fibromyalgia, chronic pain and fatigue		17.1%	[14.82% - 19.44%]	18.6%	[18.42% - 18.80%]
% 65+ with migraine and other chronic headache		3.6%	[2.77% - 4.39%]	4.0%	[3.95% - 4.15%]
% 65+ with epilepsy		1.6%	[1.12% - 2.15%]	2.1%	[2.00% - 2.14%]
% 65+ with traumatic brain injury		0.8%	[0.41% - 1.09%]	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		24.9%	[22.43% - 27.40%]	22.9%	[22.74% - 23.13%]
% 65+ with cataract		60.4%	[57.55% - 63.32%]	61.2%	[61.00% - 61.47%]
% 65+ with pressure ulcer or chronic ulcer		6.7%	[5.27% - 8.20%]	7.1%	[6.99% - 7.24%]
% 65+ with 4+ (out of 15) chronic conditions	В	49.4%	[46.49% - 52.32%]	54.4%	[54.19% - 54.66%]
% 65+ with 0 chronic conditions		11.1%	[9.18% - 12.98%]	10.3%	[10.12% - 10.42%]
LIVING WITH DISABILITY						
% 65+ with clinical diagnosis of deafness or hearing impairment	В	11.9%	[9.95% - 13.78%]	14.4%	[14.23% - 14.56%]
% 65+ with clinical diagnosis of blindness or visual impairment		0.7%	[0.39% - 1.02%]	0.9%	[0.81% - 0.90%]
% 65+ with clinical diagnosis of mobility impairments		2.7%	[2.04% - 3.36%]	3.2%	[3.14% - 3.31%]
ACCESS TO CARE						
Medicare (65+ population)						
% Medicare managed care enrollees		8.1%	[6.74% - 9.54%]	7.9%	[7.8% - 8.02%]
% dually eligible for Medicare and Medicaid		6.2%	[4.99% - 7.46%]	7.5%	[7.40% - 7.62%]
% 60+ with a regular doctor		95.7%	[92.56% - 98.74%]	95.8%	[95.34% - 96.33%]
% 60+ who did not see doctor when needed due to cost		4.4%	[1.17% - 7.72%]	5.4%	[4.75% - 5.97%]
SERVICE UTILIZATION						
Physician visits per year	*	5.3	[5.0 - 5.7]	6.3	[6.2 - 6.3]
Emergency room visits/1000 persons 65+ years per year	*	477	[419 - 534]	572	[566 - 578]
Part D monthly prescription fills per person per year	*	44.0	[41.5 - 46.6]	49.1	[48.9 - 49.3]
Home health visits per year	*	4.1	[3.1 - 5.1]	2.5	[2.4 - 2.5]
Durable medical equipment claims per year		1.9	[1.6 - 2.2]	2.0	[2.0 - 2.0]
Inpatient hospital stays/1000 persons 65+ years per year		224	[189 - 260]	237	[234 - 241]
Medicare inpatient hospital readmissions (as % of admissions)	*	11.0%	[7.40% - 14.65%]	15.8%	[15.41% - 16.22%]
# skilled nursing facility stays/1000 persons 65+ years per year		70	[49 - 91]	76	[74 - 77]
% 65+ getting Medicaid long term services and supports		2.9%	[2.02% - 3.73%]	3.7%	[3.59% - 3.74%]
COMMUNITY VARIABLES & CIVIC ENGAGEMENT						
% 60+ who used Internet in last month		83.0%	[77.62% - 88.43%]	77.6%	[76.53% - 78.64%]
SAFETY & TRANSPORTATION						
% 60+ who always drive wearing a seatbelt		75.0%	[68.20% - 81.83%]	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.