## **Littleton (Grafton)**



HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE <sup>1</sup>	COMMUNITY ESTIMATE	MARGIN OF STATE ERROR <sup>2</sup> ESTIMATE		MARGIN OF ERROR <sup>2</sup>	
POPULATION CHARACTERISTICS						
Age-sex adjusted 1-year mortality rate		4.4%	[ 3.23% - 5.47%]	4.1%	[ 4.02% - 4.19%]	
WELLNESS & PREVENTION						
% 60+ with any physical activity within last month		73.6%	[ 65.84% - 81.31% ]	74.5%	[ 73.36% - 75.59% ]	
% 60+ met CDC guidelines for muscle-strengthening activity		23.8%	[ 16.42% - 31.24% ]	26.0%	[ 24.93% - 27.14% ]	
% 60+ met CDC guidelines for aerobic physical activity		55.3%	[ 46.49% - 64.01% ]	58.6%	[ 57.33% - 59.82% ]	
% 60+ met CDC guidelines for both types of physical activities		17.3%	[ 10.93% - 23.67% ]	19.9%	[ 18.92% - 20.93% ]	
% 60+ getting recommended hours of sleep		64.8%	[ 56.58% - 73.06% ]	66.4%	[ 65.16% - 67.60% ]	
% 60+ injured in a fall within last 12 months		9.6%	[ 4.98% - 14.31% ]	10.4%	[ 9.65% - 11.16%]	
% 65+ had hip fracture		3.4%	[ 2.66% - 4.21% ]	3.3%	[ 3.19% - 3.34%]	
% 60+ with self-reported fair or poor health status		18.0%	[ 11.61% - 24.32% ]	16.5%	[ 15.54% - 17.40% ]	
% 60+ with 15+ physically unhealthy days last month		16.6%	[ 10.00% - 23.16% ]	12.5%	[ 11.69% - 13.37% ]	
% 60+ with physical exam/check-up in past year		83.2%	[ 76.56% - 89.85% ]	86.5%	[ 85.66% - 87.39% ]	
% 60+ met CDC preventive health screening goals		38.2%	[ 28.68% - 47.64% ]	40.3%	[ 38.77% - 41.81% ]	
% 60+ flu shot past year		52.1%	[ 43.69% - 60.52% ]	59.3%	[ 58.06% - 60.63% ]	
% 65+ with pneumonia vaccine		74.9%	[ 67.21% - 82.59% ]	77.8%	[ 76.56% - 79.12% ]	
% 60+ with cholesterol screening		92.9%	[ 88.51% - 97.35% ]	95.3%	[ 94.78% - 95.82% ]	
% 60+ women with a mammogram within last 2 years		77.0%	[ 67.08% - 86.85% ]	79.3%	[ 77.96% - 80.69%]	
% 60+ with colorectal cancer screening		80.9%	[ 75.27% - 86.56% ]	77.0%	[ 75.92% - 78.16% ]	
% 60+ with HIV test		16.2%	[ 9.42% - 23.00% ]	13.5%	[ 12.50% - 14.41% ]	
% 60+ current smokers		10.6%	[ 5.99% - 15.25% ]	8.1%	[ 7.38% - 8.79%]	
Oral Health						
% 60+ with loss of 6 or more teeth		33.6%	[ 26.22% - 40.88% ]	29.0%	[ 27.79% - 30.12% ]	
% 60+ with annual dental exam		69.2%	[ 62.16% - 76.20% ]	75.7%	[ 74.65% - 76.84% ]	
NUTRITION/DIET						
% 60+ with 5 or more servings of fruit or vegetables per day		15.2%	[ 9.62% - 20.72% ]	20.2%	[ 19.23% - 21.21% ]	
% 60+ self-reported obese		27.6%	[ 19.69% - 35.47% ]	27.2%	[ 26.03% - 28.35% ]	
% 65+ clinically diagnosed obese		14.6%	[ 12.41% - 16.85% ]	16.7%	[ 16.56% - 16.94% ]	
% 65+ with high cholesterol	В	67.9%	[ 65.06% - 70.66% ]	72.2%	[ 72.01% - 72.44%]	
% 60+ excessive drinking		7.6%	[ 3.22% - 12.07%]	9.2%	[ 8.45% - 9.94%]	

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BEHAVIORAL HEALTH						
% 60+ with 15+ days poor mental health last month		8.0%	[	3.09% - 12.88% ]	6.9%	[ 6.29% - 7.61% ]
% 65+ with depression		26.3%	[	23.70% - 28.84% ]	28.8%	[ 28.59% - 29.01% ]
% 65+ with anxiety disorders	В	16.4%	[	14.11% - 18.60% ]	21.9%	[ 21.74% - 22.15% ]
% 65+ with bipolar disorders	В	1.6%	[	1.03% - 2.26% ]	3.1%	[ 2.97% - 3.14% ]
% 65+ with post-traumatic stress disorder		1.8%	[	1.16% - 2.54% ]	1.4%	[ 1.35% - 1.48% ]
% 65+ with schizophrenia & other psychotic disorders		4.4%	[	3.45% - 5.38% ]	4.9%	[ 4.81% - 5.02% ]
% 65+ with personality disorders		0.9%	[	0.44% - 1.34% ]	1.1%	[ 1.00% - 1.11% ]
% 65+ with substance use disorders (drug use +/or alcohol abuse)		5.1%	[	3.77% - 6.47% ]	5.5%	[ 5.41% - 5.64% ]
% 65+ with tobacco use disorders		9.1%	[	7.29% - 10.90% ]	10.4%	[ 10.23% - 10.54% ]
CHRONIC DISEASE						
% 65+ with Alzheimer's disease or related dementias	В	10.0%	[	8.29% - 11.80% ]	12.0%	[ 11.89% - 12.19% ]
% 65+ with diabetes	В	24.9%		22.24% - 27.59% ]	28.2%	[ 27.97% - 28.41% ]
% 65+ with stroke		10.0%	[	8.32% - 11.73% ]	10.8%	[ 10.64% - 10.92% ]
% 65+ with chronic obstructive pulmonary disease	В	16.5%	[	14.32% - 18.65% ]	20.5%	[ 20.36% - 20.73% ]
% 65+ with asthma		13.7%	[	11.67% - 15.70% ]	13.0%	[ 12.89% - 13.21% ]
% 65+ with hypertension	В	66.8%	[	64.00% - 69.65% ]	70.2%	[ 70.02% - 70.46% ]
% 65+ ever had a heart attack		4.2%	[	3.07% - 5.34% ]	4.5%	[ 4.37% - 4.56% ]
% 65+ with ischemic heart disease		33.0%	[	30.10% - 35.85% ]	34.3%	[ 34.12% - 34.58% ]
% 65+ with congestive heart failure	W	22.8%	[	20.27% - 25.32% ]	17.7%	[ 17.57% - 17.93% ]
% 65+ with atrial fibrillation		14.5%	[	12.40% - 16.50% ]	14.4%	[ 14.28% - 14.60% ]
% 65+ with peripheral vascular disease		14.4%	[	12.28% - 16.47% ]	14.7%	[ 14.51% - 14.84% ]
% 65+ with osteoarthritis/rheumatoid arthritis	В	43.1%	[	40.03% - 46.16% ]	49.1%	[ 48.82% - 49.32% ]
% 65+ with osteoporosis		17.1%	[	14.93% - 19.19% ]	17.4%	[ 17.22% - 17.57% ]
% 65+ with leukemias and lymphomas		1.7%	[	1.11% - 2.31% ]	2.0%	[ 1.91% - 2.05%]
% 65+ with lung cancer		1.4%	[	0.87% - 1.94% ]	1.6%	[ 1.54% - 1.66% ]
% 65+ with colon cancer		2.6%	[	1.89% - 3.27% ]	2.4%	[ 2.37% - 2.51%]
% 65+ women with breast cancer		10.7%	[	8.32% - 13.18% ]	9.8%	[ 9.59% - 9.96% ]
% 65+ women with endometrial cancer		2.0%	[	1.11% - 2.83% ]	1.7%	[ 1.60% - 1.76% ]
% 65+ men with prostate cancer		9.8%	[	7.27% - 12.41% ]	11.5%	[ 11.24% - 11.68% ]
% 65+ with benign prostatic hyperplasia		32.5%	[	28.37% - 36.61% ]	36.8%	[ 36.47% - 37.14% ]
% 65+ with HIV/AIDS		0.05%	[	0.02% - 0.08% ]	0.05%	[ 0.04% - 0.06% ]
% 65+ with hypothyroidism	В	18.3%	[	16.10% - 20.58% ]	20.8%	[ 20.62% - 20.99% ]
% 65+ with anemia		36.9%	[	34.10% - 39.74% ]	37.3%	[ 37.12% - 37.57% ]
% 65+ with chronic kidney disease	В	15.6%	[	13.42% - 17.77% ]	22.3%	[ 22.14% - 22.54% ]
% 65+ with liver diseases	В	5.2%	[	3.87% - 6.47% ]	6.9%	[ 6.75% - 6.99% ]
% 65+ with fibromyalgia, chronic pain and fatigue		16.7%	[	14.44% - 19.03% ]	18.6%	[ 18.42% - 18.80% ]
% 65+ with migraine and other chronic headache		3.8%	[	2.89% - 4.66% ]	4.0%	[ 3.95% - 4.15% ]
% 65+ with epilepsy		1.8%	[	1.18% - 2.38% ]	2.1%	[ 2.00% - 2.14% ]
% 65+ with traumatic brain injury		0.9%	[	0.44% - 1.26% ]	1.1%	[ 1.06% - 1.16% ]

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HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE <sup>1</sup>	COMMUNITY ESTIMATE		MARGIN OF ERROR <sup>2</sup>	STATE ESTIMATE	MARGIN OF ERROR <sup>2</sup>
% 65+ with autism spectrum disorders				N/A	0.03%	[ 0.02% - 0.04
% 65+ with glaucoma	В	20.2%	[	17.84% - 22.52% ]	22.9%	[ 22.74% - 23.13
% 65+ with cataract		61.6%	[	58.69% - 64.52% ]	61.2%	[ 61.00% - 61.47
% 65+ with pressure ulcer or chronic ulcer		6.5%	[	5.06% - 7.97% ]	7.1%	[ 6.99% - 7.24
% 65+ with 4+ (out of 15) chronic conditions		51.4%	[	48.42% - 54.34% ]	54.4%	[ 54.19% - 54.66
% 65+ with 0 chronic conditions	В	13.1%	[	11.04% - 15.23% ]	10.3%	[ 10.12% - 10.42
LIVING WITH DISABILITY						
% 65+ with clinical diagnosis of deafness or hearing impairment	W	16.9%	[	14.71% - 19.19% ]	14.4%	[ 14.23% - 14.56
% 65+ with clinical diagnosis of blindness or visual impairment		0.7%	[	0.32% - 1.01% ]	0.9%	[ 0.81% - 0.90
% 65+ with clinical diagnosis of mobility impairments		2.7%	[	1.96% - 3.43% ]	3.2%	[ 3.14% - 3.3
ACCESS TO CARE						
Medicare (65+ population)						
% Medicare managed care enrollees	*	5.3%	[	4.07% - 6.46% ]	7.9%	[ 7.8% - 8.02
% dually eligible for Medicare and Medicaid	*	11.9%	[	10.14% - 13.60% ]	7.5%	[ 7.40% - 7.62
% 60+ with a regular doctor		96.4%	[	94.19% - 98.69% ]	95.8%	[ 95.34% - 96.33
% 60+ who did not see doctor when needed due to cost		9.7%	[	4.77% - 14.66% ]	5.4%	[ 4.75% - 5.97
SERVICE UTILIZATION						
Physician visits per year	*	4.2	[	3.9 - 4.5 ]	6.3	[ 6.2 - 6.3
Emergency room visits/1000 persons 65+ years per year		589	[	516 - 662 ]	572	[ 566 - 578
Part D monthly prescription fills per person per year		48.0	[	45.3 - 50.7 ]	49.1	[ 48.9 - 49.3
Home health visits per year	*	1.5	[	1.1 - 1.9 ]	2.5	[ 2.4 - 2.5
Durable medical equipment claims per year		1.8	[	1.5 - 2.1 ]	2.0	[ 2.0 - 2.0
Inpatient hospital stays/1000 persons 65+ years per year	*	193	[	158 - 228 ]	237	[ 234 - 241
Medicare inpatient hospital readmissions (as % of admissions)		12.8%	[	7.89% - 17.70% ]	15.8%	[ 15.41% - 16.22
# skilled nursing facility stays/1000 persons 65+ years per year		83	[	60 - 107 ]	76	[ 74 - 77
% 65+ getting Medicaid long term services and supports		3.5%	[	2.51% - 4.47% ]	3.7%	[ 3.59% - 3.74
COMMUNITY VARIABLES & CIVIC ENGAGEMENT						
% 60+ who used Internet in last month		72.9%	[	65.62% - 80.17% ]	77.6%	[ 76.53% - 78.64
SAFETY & TRANSPORTATION						
% 60+ who always drive wearing a seatbelt		73.0%	[	66.15% - 79.79% ]	77.1%	[ 76.02% - 78.18
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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.