Lyme (Grafton)



HEALTHY AGING INDICATORS	BETTER / WORSE COMMUNITY MARGIN OF STATE ESTIMATE ERROR ² RATE ¹		STATE MARGIN OF ESTIMATE ERROR ²			
POPULATION CHARACTERISTICS						
Age-sex adjusted 1-year mortality rate		3.8%	[2.33% - 5.20%]	4.1%	[4.02% - 4.19%]
WELLNESS & PREVENTION						
% 60+ with any physical activity within last month	В	84.4%	[80.13% - 88.61%]	74.5%	[73.36% - 75.59%]
% 60+ met CDC guidelines for muscle-strengthening activity		29.9%	[24.26% - 35.50%]	26.0%	[24.93% - 27.14%]
% 60+ met CDC guidelines for aerobic physical activity	В	69.6%	[64.21% - 75.03%]	58.6%	[57.33% - 59.82%]
% 60+ met CDC guidelines for both types of physical activities		23.4%	[18.23% - 28.59%]	19.9%	[18.92% - 20.93%]
% 60+ getting recommended hours of sleep	В	73.6%	[68.03% - 79.09%]	66.4%	[65.16% - 67.60%]
% 60+ injured in a fall within last 12 months		11.4%	[7.65% - 15.05%]	10.4%	[9.65% - 11.16%]
% 65+ had hip fracture		3.2%	[2.60% - 3.87%]	3.3%	[3.19% - 3.34%]
% 60+ with self-reported fair or poor health status		13.9%	[9.85% - 17.88%]	16.5%	[15.54% - 17.40%]
% 60+ with 15+ physically unhealthy days last month		10.4%	[6.79% - 14.02%]	12.5%	[11.69% - 13.37%]
% 60+ with physical exam/check-up in past year		80.9%	[75.71% - 86.17%]	86.5%	[85.66% - 87.39%]
% 60+ met CDC preventive health screening goals		39.7%	[32.65% - 46.81%]	40.3%	[38.77% - 41.81%]
% 60+ flu shot past year		66.1%	[60.12% - 72.05%]	59.3%	[58.06% - 60.63%]
% 65+ with pneumonia vaccine		81.0%	[75.06% - 86.92%]	77.8%	[76.56% - 79.12%]
% 60+ with cholesterol screening		94.5%	[91.80% - 97.16%]	95.3%	[94.78% - 95.82%]
% 60+ women with a mammogram within last 2 years		70.6%	[62.98% - 78.20%]	79.3%	[77.96% - 80.69%]
% 60+ with colorectal cancer screening		74.2%	[68.35% - 80.03%]	77.0%	[75.92% - 78.16%]
% 60+ with HIV test		14.4%	[9.70% - 19.14%]	13.5%	[12.50% - 14.41%]
% 60+ current smokers	В	3.9%	[1.43% - 6.34%]	8.1%	[7.38% - 8.79%]
Oral Health						
% 60+ with loss of 6 or more teeth	В	18.5%	[13.84% - 23.18%]	29.0%	[27.79% - 30.12%]
% 60+ with annual dental exam	В	83.6%	[79.11% - 88.06%]	75.7%	[74.65% - 76.84%]
NUTRITION/DIET						
% 60+ with 5 or more servings of fruit or vegetables per day		25.4%	[20.15% - 30.59%]	20.2%	[19.23% - 21.21%]
% 60+ self-reported obese	В	19.5%	[14.37% - 24.68%]	27.2%	[26.03% - 28.35%]
% 65+ clinically diagnosed obese		14.4%	[11.39% - 17.35%]	16.7%	[16.56% - 16.94%]
% 65+ with high cholesterol	В	59.3%	[55.34% - 63.28%]	72.2%	[72.01% - 72.44%]
% 60+ excessive drinking		9.8%	[6.28% - 13.25%]	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			Т				
% 60+ with 15+ days poor mental health last month		5.0%	[2.49% - 7.41%]	6.9%	[6.29% - 7.61%]	
% 65+ with depression		26.5%	[23.03% - 30.00%]	28.8%	[28.59% - 29.01%]	
% 65+ with anxiety disorders	В	14.7%	[11.80% - 17.59%]	21.9%	[21.74% - 22.15%]	
% 65+ with bipolar disorders		2.5%	[1.85% - 3.18%]	3.1%	[2.97% - 3.14%]	
% 65+ with post-traumatic stress disorder	В	0.7%	[0.35% - 1.03%]	1.4%	[1.35% - 1.48%]	
% 65+ with schizophrenia & other psychotic disorders	В	3.9%	[3.18% - 4.67%]	4.9%	[4.81% - 5.02%]	
% 65+ with personality disorders		0.9%	[0.50% - 1.31%]	1.1%	[1.00% - 1.11%]	
% 65+ with substance use disorders (drug use +/or alcohol abuse)		6.0%	[4.09% - 7.93%]	5.5%	[5.41% - 5.64%]	
% 65+ with tobacco use disorders	В	6.6%	[4.46% - 8.82%]	10.4%	[10.23% - 10.54%]	
CHRONIC DISEASE							
% 65+ with Alzheimer's disease or related dementias	В	8.4%	1	6.34% - 10.53%]	12.0%	[11.89% - 12.19%]	
% 65+ with diabetes	В	21.7%	ī	18.26% - 25.09%]	28.2%	[27.97% - 28.41%]	
% 65+ with stroke	В	7.4%	<u>.</u>	5.37% - 9.37%]	10.8%	[10.64% - 10.92%]	
% 65+ with chronic obstructive pulmonary disease	В	11.3%		8.89% - 13.72%]	20.5%	[20.36% - 20.73%]	
% 65+ with asthma	В	10.3%	[7.97% - 12.60%]	13.0%	[12.89% - 13.21%]	
% 65+ with hypertension	В	57.4%	[53.41% - 61.39%]	70.2%	[70.02% - 70.46%]	
% 65+ ever had a heart attack	В	3.0%	[1.63% - 4.29%]	4.5%	[4.37% - 4.56%]	
% 65+ with ischemic heart disease	В	23.7%	[20.16% - 27.20%]	34.3%	[34.12% - 34.58%]	
% 65+ with congestive heart failure	В	13.7%	[10.97% - 16.47%]	17.7%	[17.57% - 17.93%]	
% 65+ with atrial fibrillation		13.7%	[11.10% - 16.37%]	14.4%	[14.28% - 14.60%	
% 65+ with peripheral vascular disease	В	8.2%	[6.07% - 10.37%]	14.7%	[14.51% - 14.84%]	
% 65+ with osteoarthritis/rheumatoid arthritis	В	43.3%	[39.02% - 47.48%]	49.1%	[48.82% - 49.32%	
% 65+ with osteoporosis	В	13.1%	[10.55% - 15.75%]	17.4%	[17.22% - 17.57%]	
% 65+ with leukemias and lymphomas	W	3.4%	[2.69% - 4.05%]	2.0%	[1.91% - 2.05%]	
% 65+ with lung cancer	В	1.1%	[0.70% - 1.48%]	1.6%	[1.54% - 1.66%	
% 65+ with colon cancer		2.0%	[1.48% - 2.51%]	2.4%	[2.37% - 2.51%]	
% 65+ women with breast cancer		9.7%	[6.49% - 12.85%]	9.8%	[9.59% - 9.96%	
% 65+ women with endometrial cancer		1.5%	[0.90% - 2.10%]	1.7%	[1.60% - 1.76%]	
% 65+ men with prostate cancer		11.5%	[8.00% - 15.09%]	11.5%	[11.24% - 11.68%]	
% 65+ with benign prostatic hyperplasia	В	29.5%	[24.29% - 34.63%]	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		18.7%	[15.67% - 21.70%]	20.8%	[20.62% - 20.99%]	
% 65+ with anemia	В	30.1%	[26.52% - 33.69%]	37.3%	[37.12% - 37.57%]	
% 65+ with chronic kidney disease	В	13.9%	[11.04% - 16.76%]	22.3%	[22.14% - 22.54%]	
% 65+ with liver diseases	В	4.8%	[3.03% - 6.50%]	6.9%	[6.75% - 6.99%]	
% 65+ with fibromyalgia, chronic pain and fatigue		18.7%	[15.44% - 21.97%]	18.6%	[18.42% - 18.80%]	
% 65+ with migraine and other chronic headache		4.4%	[3.55% - 5.23%]	4.0%	[3.95% - 4.15%]	
% 65+ with epilepsy		1.6%	[1.08% - 2.11%]	2.1%	[2.00% - 2.14%]	
% 65+ with traumatic brain injury		1.0%	[0.61% - 1.41%]	1.1%	[1.06% - 1.16%]	

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HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE ¹	COMMUNITY ESTIMATE	MARGIN OF STATE MARG ERROR ² ESTIMATE ERR	
% 65+ with autism spectrum disorders			N/A 0.03% [0.02%	- 0.04%
% 65+ with glaucoma	В	19.6%	16.51% - 22.72%] 22.9% [22.74%	- 23.13%
% 65+ with cataract		59.3%	55.30% - 63.29%] 61.2% [61.00%	- 61.47%
% 65+ with pressure ulcer or chronic ulcer	В	5.0%	3.39% - 6.68%] 7.1% [6.99%	7.24%
% 65+ with 4+ (out of 15) chronic conditions	В	39.6%	35.72% - 43.43%] 54.4% [54.19%	- 54.66%
% 65+ with 0 chronic conditions	В	14.2%	11.26% - 17.19%] 10.3% [10.12%	- 10.42%
LIVING WITH DISABILITY				
% 65+ with clinical diagnosis of deafness or hearing impairment		16.9%	13.88% - 19.92%] 14.4% [14.23%	- 14.56%
% 65+ with clinical diagnosis of blindness or visual impairment		0.6%	0.29% - 0.83%] 0.9% [0.81%	- 0.90%
% 65+ with clinical diagnosis of mobility impairments		2.6%	1.95% - 3.20%] 3.2% [3.14%	- 3.31%
ACCESS TO CARE				
Medicare (65+ population)				
% Medicare managed care enrollees		7.6%	5.80% - 9.45%] 7.9% [7.8%	8.02%
% dually eligible for Medicare and Medicaid	*	3.3%	2.09% - 4.55%] 7.5% [7.40%	7.62%
% 60+ with a regular doctor		94.4%	91.46% - 97.40%] 95.8% [95.34%	- 96.33%
% 60+ who did not see doctor when needed due to cost		3.8%	1.63% - 5.94%] 5.4% [4.75%	- 5.97%
SERVICE UTILIZATION				
Physician visits per year	*	5.1	4.6 - 5.6] 6.3 [6.2	- 6.3
Emergency room visits/1000 persons 65+ years per year	*	386	315 - 457] 572 [566	- 578
Part D monthly prescription fills per person per year	*	41.4	37.9 - 44.8] 49.1 [48.9	- 49.3
Home health visits per year	*	1.7	1.1 - 2.2] 2.5 [2.4	- 2.5
Durable medical equipment claims per year	*	1.6	1.2 - 1.9] 2.0 [2.0	- 2.0
Inpatient hospital stays/1000 persons 65+ years per year	*	179	132 - 225] 237 [234	- 241
Medicare inpatient hospital readmissions (as % of admissions)		12.8%	6.88% - 18.81%] 15.8% [15.41%	- 16.22%
# skilled nursing facility stays/1000 persons 65+ years per year	*	49	26 - 72] 76 [74	- 77
% 65+ getting Medicaid long term services and supports	*	1.4%	0.56% - 2.15%] 3.7% [3.59%	3.74%
COMMUNITY VARIABLES & CIVIC ENGAGEMENT				
% 60+ who used Internet in last month	*	84.8%	80.63% - 89.00%] 77.6% [76.53%	- 78.64%
SAFETY & TRANSPORTATION				
% 60+ who always drive wearing a seatbelt		82.9%	78.03% - 87.79%] 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.