Brookline (Hillsborough)



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		3.5%	[1.75% - 5.21%]	4.1%	[4.02% - 4.19%
WELLNESS & PREVENTION					
% 60+ with any physical activity within last month		70.5%	[63.78% - 77.18%]	74.5%	[73.36% - 75.59%
% 60+ met CDC guidelines for muscle-strengthening activity		30.4%	[24.08% - 36.74%]	26.0%	[24.93% - 27.14%
% 60+ met CDC guidelines for aerobic physical activity		55.8%	[48.91% - 62.78%]	58.6%	[57.33% - 59.82%
% 60+ met CDC guidelines for both types of physical activities		23.3%	[17.48% - 29.12%]	19.9%	[18.92% - 20.93%
% 60+ getting recommended hours of sleep		70.4%	[64.13% - 76.71%]	66.4%	[65.16% - 67.60%
% 60+ injured in a fall within last 12 months		10.0%	[5.95% - 14.09%]	10.4%	[9.65% - 11.16%
% 65+ had hip fracture	В	2.5%	[1.83% - 3.18%]	3.3%	[3.19% - 3.34%
% 60+ with self-reported fair or poor health status		14.3%	[9.21% - 19.38%]	16.5%	[15.54% - 17.40%
% 60+ with 15+ physically unhealthy days last month		10.6%	[6.15% - 15.03%]	12.5%	[11.69% - 13.37%
% 60+ with physical exam/check-up in past year		84.2%	[78.72% - 89.58%]	86.5%	[85.66% - 87.39%
% 60+ met CDC preventive health screening goals		45.2%	[36.41% - 53.94%]	40.3%	[38.77% - 41.81%
% 60+ flu shot past year		60.7%	[53.42% - 68.07%]	59.3%	[58.06% - 60.63%
% 65+ with pneumonia vaccine		84.2%	[78.18% - 90.18%]	77.8%	[76.56% - 79.12%
% 60+ with cholesterol screening	В	98.2%	[96.89% - 99.44%]	95.3%	[94.78% - 95.82%
% 60+ women with a mammogram within last 2 years		79.9%	[72.36% - 87.52%]	79.3%	[77.96% - 80.69%
% 60+ with colorectal cancer screening		74.1%	[67.52% - 80.75%]	77.0%	[75.92% - 78.16%
% 60+ with HIV test		11.4%	[6.01% - 16.84%]	13.5%	[12.50% - 14.41%
% 60+ current smokers	В	2.7%	[0.98% - 4.33%]	8.1%	[7.38% - 8.79%
Oral Health					
% 60+ with loss of 6 or more teeth		26.4%	[20.13% - 32.58%]	29.0%	[27.79% - 30.12%
% 60+ with annual dental exam	В	84.2%	[79.36% - 89.14%]	75.7%	[74.65% - 76.84%
NUTRITION/DIET					
% 60+ with 5 or more servings of fruit or vegetables per day		22.3%	[16.47% - 28.07%]	20.2%	[19.23% - 21.21%
% 60+ self-reported obese		23.9%	[17.62% - 30.21%]	27.2%	[26.03% - 28.35%
% 65+ clinically diagnosed obese		14.2%	[10.29% - 18.04%]	16.7%	[16.56% - 16.94%
% 65+ with high cholesterol		70.4%	[65.57% - 75.24%]	72.2%	[72.01% - 72.44%
% 60+ excessive drinking		10.9%	[6.08% - 15.65%]	9.2%	[8.45% - 9.94%

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BEHAVIORAL HEALTH						
% 60+ with 15+ days poor mental health last month	В	3.4%	[0.72% - 6.12%]	6.9%	[6.29% - 7.61%]
% 65+ with depression		27.6%	[23.10% - 32.19%]	28.8%	[28.59% - 29.01%]
% 65+ with anxiety disorders		19.8%	[15.40% - 24.25%]	21.9%	[21.74% - 22.15%]
% 65+ with bipolar disorders		3.2%	[2.37% - 4.11%]	3.1%	[2.97% - 3.14%]
% 65+ with post-traumatic stress disorder		1.0%	[0.47% - 1.44%]	1.4%	[1.35% - 1.48%]
% 65+ with schizophrenia & other psychotic disorders	В	3.5%	[2.68% - 4.32%]	4.9%	[4.81% - 5.02%]
% 65+ with personality disorders		0.8%	[0.36% - 1.20%]	1.1%	[1.00% - 1.11%]
% 65+ with substance use disorders (drug use +/or alcohol abuse)		7.8%	[4.69% - 10.81%]	5.5%	[5.41% - 5.64%]
% 65+ with tobacco use disorders		9.8%	[6.41% - 13.11%]	10.4%	[10.23% - 10.54%]
CHRONIC DISEASE						
% 65+ with Alzheimer's disease or related dementias		13.1%	[9.64% - 16.47%]	12.0%	[11.89% - 12.19%]
% 65+ with diabetes		28.0%]	23.05% - 32.94%]	28.2%	[27.97% - 28.41%]
% 65+ with stroke		9.7%	[6.74% - 12.65%]	10.8%	[10.64% - 10.92%]
% 65+ with chronic obstructive pulmonary disease		18.2%	[14.30% - 22.09%]	20.5%	[20.36% - 20.73%]
% 65+ with asthma		13.9%	[10.38% - 17.39%]	13.0%	[12.89% - 13.21%]
% 65+ with hypertension		66.6%	[61.59% - 71.54%]	70.2%	[70.02% - 70.46%]
% 65+ ever had a heart attack	В	2.7%	[1.10% - 4.22%]	4.5%	[4.37% - 4.56%]
% 65+ with ischemic heart disease		31.8%	[26.77% - 36.77%]	34.3%	[34.12% - 34.58%]
% 65+ with congestive heart failure		17.5%	[13.65% - 21.40%]	17.7%	[17.57% - 17.93%]
% 65+ with atrial fibrillation		17.2%	[13.46% - 20.92%]	14.4%	[14.28% - 14.60%]
% 65+ with peripheral vascular disease		12.3%	[9.02% - 15.61%]	14.7%	[14.51% - 14.84%]
% 65+ with osteoarthritis/rheumatoid arthritis		48.3%	[42.75% - 53.83%]	49.1%	[48.82% - 49.32%]
% 65+ with osteoporosis		16.3%	[12.60% - 19.90%]	17.4%	[17.22% - 17.57%]
% 65+ with leukemias and lymphomas		1.6%	[1.02% - 2.25%]	2.0%	[1.91% - 2.05%]
% 65+ with lung cancer		2.0%	[1.39% - 2.67%]	1.6%	[1.54% - 1.66%]
% 65+ with colon cancer		2.4%	[1.70% - 3.08%]	2.4%	[2.37% - 2.51%]
% 65+ women with breast cancer		9.2%	[5.13% - 13.36%]	9.8%	[9.59% - 9.96%]
% 65+ women with endometrial cancer		1.5%	[0.74% - 2.28%]	1.7%	[1.60% - 1.76%]
% 65+ men with prostate cancer		10.1%	[5.54% - 14.59%]	11.5%	[11.24% - 11.68%]
% 65+ with benign prostatic hyperplasia		34.2%]	27.10% - 41.31%]	36.8%	[36.47% - 37.14%]
% 65+ with HIV/AIDS		0.04%]	0.02% - 0.07%]	0.05%	[0.04% - 0.06%]
% 65+ with hypothyroidism		20.9%]	16.80% - 25.00%]	20.8%	[20.62% - 20.99%]
% 65+ with anemia		37.0%]	32.06% - 41.89%]	37.3%	[37.12% - 37.57%]
% 65+ with chronic kidney disease		24.4%]	19.81% - 29.03%]	22.3%	[22.14% - 22.54%]
% 65+ with liver diseases		4.7%]	2.60% - 6.77%]	6.9%	[6.75% - 6.99%]
% 65+ with fibromyalgia, chronic pain and fatigue		18.8%]	14.73% - 22.94%]	18.6%	[18.42% - 18.80%]
% 65+ with migraine and other chronic headache		3.4%]	2.56% - 4.27%]	4.0%	[3.95% - 4.15%]
% 65+ with epilepsy		1.7%]	1.06% - 2.31%]	2.1%	[2.00% - 2.14%]
% 65+ with traumatic brain injury	В	0.9%]	0.85% - 1.02%]	1.1%	[1.06% - 1.16%]

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% 65+ with autism spectrum disorders				N/A	0.03%	[0.02% - 0.04%
% 65+ with glaucoma	В	17.8%	[13.92% - 21.59%]	22.9%	[22.74% - 23.13%
% 65+ with cataract		57.2%	[52.04% - 62.43%]	61.2%	[61.00% - 61.47%
% 65+ with pressure ulcer or chronic ulcer		6.0%	[3.65% - 8.33%]	7.1%	[6.99% - 7.24%
% 65+ with 4+ (out of 15) chronic conditions		50.0%	[44.82% - 55.19%]	54.4%	[54.19% - 54.66%
% 65+ with 0 chronic conditions		10.5%	[7.12% - 13.94%]	10.3%	[10.12% - 10.42%
LIVING WITH DISABILITY						
% 65+ with clinical diagnosis of deafness or hearing impairment	В	10.5%	[7.50% - 13.57%]	14.4%	[14.23% - 14.56%
% 65+ with clinical diagnosis of blindness or visual impairment		0.7%	[0.32% - 1.04%]	0.9%	[0.81% - 0.90%
% 65+ with clinical diagnosis of mobility impairments		2.9%	[2.14% - 3.66%]	3.2%	[3.14% - 3.31%
ACCESS TO CARE						
Medicare (65+ population)						
% Medicare managed care enrollees	*	11.7%	[8.96% - 14.50%]	7.9%	[7.8% - 8.02%
% dually eligible for Medicare and Medicaid	*	4.4%	[2.66% - 6.19%]	7.5%	[7.40% - 7.62%
% 60+ with a regular doctor		97.2%	[95.00% - 99.45%]	95.8%	[95.34% - 96.33%
% 60+ who did not see doctor when needed due to cost		4.9%	[1.97% - 7.77%]	5.4%	[4.75% - 5.97%
SERVICE UTILIZATION						
Physician visits per year	*	7.2	[6.4 - 7.9]	6.3	[6.2 - 6.3
Emergency room visits/1000 persons 65+ years per year	*	444	[345 - 543]	572	[566 - 578
Part D monthly prescription fills per person per year	*	41.1	[37.1 - 45.1]	49.1	[48.9 - 49.3
Home health visits per year		1.8	[1.0 - 2.6]	2.5	[2.4 - 2.5
Durable medical equipment claims per year		1.7	[1.2 - 2.3]	2.0	[2.0 - 2.0
Inpatient hospital stays/1000 persons 65+ years per year		239	[171 - 307]	237	[234 - 241
Medicare inpatient hospital readmissions (as % of admissions)		14.3%	[5.46% - 23.11%]	15.8%	[15.41% - 16.22%
# skilled nursing facility stays/1000 persons 65+ years per year		62	[33 - 92]	76	[74 - 77
% 65+ getting Medicaid long term services and supports		2.5%	[1.16% - 3.84%]	3.7%	[3.59% - 3.74%
COMMUNITY VARIABLES & CIVIC ENGAGEMENT						
% 60+ who used Internet in last month		83.8%	[78.31% - 89.25%]	77.6%	[76.53% - 78.64%
SAFETY & TRANSPORTATION						
% 60+ who always drive wearing a seatbelt		79.8%	[73.84% - 85.71%]	77.1%	[76.02% - 78.18%
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Notes. ¹ Community-state differences where the margin of error do not overlap each other are noted B, W, or *.
² All community and state margins of error are 95% confidence intervals.
³ 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 month, and did not see doctor when needed due to cost.

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