Manchester: East (Hillsborough)



					FO	U	NDAI	ION	
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		4.3%	[3.35% - 5.30%]	4.1%	[4.02% -	4.19%]	
WELLNESS & PREVENTION									
% 60+ with any physical activity within last month		71.0%	[65.98% - 76.03%]	74.5%	[73.36% -	- 75.59%]	
% 60+ met CDC guidelines for muscle-strengthening activity		22.0%	[17.98% - 26.04%]	26.0%	[24.93% -	- 27.14%]	
% 60+ met CDC guidelines for aerobic physical activity		52.7%	[47.78% - 57.67%]	58.6%	[57.33% -	- 59.82%]	
% 60+ met CDC guidelines for both types of physical activities		15.5%	[12.00% - 19.09%]	19.9%	[18.92% -	- 20.93%]	
% 60+ getting recommended hours of sleep		64.0%	[58.84% - 69.15%]	66.4%	[65.16% -	- 67.60%]	
% 60+ injured in a fall within last 12 months		12.3%	[8.57% - 16.01%]	10.4%	[9.65% -	- 11.16%]	
% 65+ had hip fracture		4.3%	[3.29% - 5.26%]	3.3%	[3.19% -	- 3.34%]	
% 60+ with self-reported fair or poor health status		21.6%	[17.12% - 26.08%]	16.5%	[15.54% -	- 17.40%]	
% 60+ with 15+ physically unhealthy days last month		15.0%	[11.17% - 18.75%]	12.5%	[11.69% -	- 13.37%]	
% 60+ with physical exam/check-up in past year		90.7%	[87.10% - 94.25%]	86.5%	[85.66% -	- 87.39%]	
% 60+ met CDC preventive health screening goals		34.9%	[28.21% - 41.57%]	40.3%	[38.77% -	- 41.81%]	
% 60+ flu shot past year		61.0%	[55.52% - 66.48%]	59.3%	[58.06% -	- 60.63%]	
% 65+ with pneumonia vaccine		77.1%	[71.54% - 82.60%]	77.8%	[76.56% -	- 79.12%]	
% 60+ with cholesterol screening		95.5%	[93.25% - 97.75%]	95.3%	[94.78% -	95.82%]	
% 60+ women with a mammogram within last 2 years		84.1%	[79.37% - 88.74%]	79.3%	[77.96% -	- 80.69%]	
% 60+ with colorectal cancer screening		72.5%	[66.60% - 78.43%]	77.0%	[75.92% -	- 78.16%]	
% 60+ with HIV test		13.5%	[9.38% - 17.55%]	13.5%	[12.50% -	- 14.41%]	
% 60+ current smokers		9.6%	[6.21% - 12.97%]	8.1%	[7.38% -	8.79%]	
Oral Health									
% 60+ with loss of 6 or more teeth	W	36.8%	[31.18% - 42.33%]	29.0%	[27.79% -	- 30.12%]	
% 60+ with annual dental exam		72.8%	[67.88% - 77.67%]	75.7%	[74.65% -	- 76.84%]	
NUTRITION/DIET									
% 60+ with 5 or more servings of fruit or vegetables per day	W	14.4%	[11.11% - 17.61%]	20.2%	[19.23% -	- 21.21%]	
% 60+ self-reported obese		30.7%	[25.52% - 35.80%]	27.2%	[26.03% -	- 28.35%]	
% 65+ clinically diagnosed obese	W	20.4%	[18.07% - 22.67%]	16.7%	[16.56%	- 16.94%]	
% 65+ with high cholesterol	W	79.5%	[77.28% - 81.70%]	72.2%	[72.01% -	- 72.44%]	
% 60+ excessive drinking		8.3%	[4.80% - 11.71%]	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		7.4%	[4.22% - 10.56%]	6.9%	[6.29% - 7.61%]
% 65+ with depression	W	31.6%	[29.22% - 34.05%]	28.8%	[28.59% - 29.01%]
% 65+ with anxiety disorders	W	26.1%	[23.59% - 28.58%]	21.9%	[21.74% - 22.15%]
% 65+ with bipolar disorders		4.0%	[2.96% - 5.14%]	3.1%	[2.97% - 3.14%]
% 65+ with post-traumatic stress disorder		1.5%	[0.76% - 2.26%]	1.4%	[1.35% - 1.48%]
% 65+ with schizophrenia & other psychotic disorders	W	6.3%	[5.05% - 7.58%]	4.9%	[4.81% - 5.02%]
% 65+ with personality disorders		1.0%	[0.49% - 1.51%]	1.1%	[1.00% - 1.11%]
% 65+ with substance use disorders (drug use +/or alcohol abuse)		4.3%	[3.21% - 5.44%]	5.5%	[5.41% - 5.64%]
% 65+ with tobacco use disorders		9.8%	[8.09% - 11.60%]	10.4%	[10.23% - 10.54%]
CHRONIC DISEASE						
% 65+ with Alzheimer's disease or related dementias	W	15.1%	[13.24% - 17.01%]	12.0%	[11.89% - 12.19%]
% 65+ with diabetes	W	34.0%	[31.32% - 36.75%]	28.2%	[27.97% - 28.41%]
% 65+ with stroke	W	12.6%	[10.95% - 14.31%]	10.8%	[10.64% - 10.92%]
% 65+ with chronic obstructive pulmonary disease		22.3%	[20.14% - 24.41%]	20.5%	[20.36% - 20.73%]
% 65+ with asthma	W	15.2%	[13.36% - 17.10%]	13.0%	[12.89% - 13.21%]
% 65+ with hypertension	W	74.8%	[72.39% - 77.14%]	70.2%	[70.02% - 70.46%]
% 65+ ever had a heart attack		5.1%	[3.98% - 6.15%]	4.5%	[4.37% - 4.56%]
% 65+ with ischemic heart disease		37.0%	[34.24% - 39.73%]	34.3%	[34.12% - 34.58%]
% 65+ with congestive heart failure		19.3%	[17.20% - 21.49%]	17.7%	[17.57% - 17.93%]
% 65+ with atrial fibrillation		14.7%	[12.94% - 16.51%]	14.4%	[14.28% - 14.60%]
% 65+ with peripheral vascular disease		15.5%	[13.52% - 17.40%]	14.7%	[14.51% - 14.84%]
% 65+ with osteoarthritis/rheumatoid arthritis	W	54.6%	[51.70% - 57.55%]	49.1%	[48.82% - 49.32%]
% 65+ with osteoporosis	W	23.7%	[21.56% - 25.87%]	17.4%	[17.22% - 17.57%]
% 65+ with leukemias and lymphomas		1.8%	[1.07% - 2.61%]	2.0%	[1.91% - 2.05%]
% 65+ with lung cancer		1.5%	[0.82% - 2.12%]	1.6%	[1.54% - 1.66%]
% 65+ with colon cancer		2.7%	[1.92% - 3.55%]	2.4%	[2.37% - 2.51%]
% 65+ women with breast cancer		9.2%	[7.29% - 11.10%]	9.8%	[9.59% - 9.96%]
% 65+ women with endometrial cancer		1.9%	[1.59% - 2.24%]	1.7%	[1.60% - 1.76%]
% 65+ men with prostate cancer		12.3%	[9.66% - 15.04%]	11.5%	[11.24% - 11.68%]
% 65+ with benign prostatic hyperplasia		38.2%	[34.22% - 42.27%]	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	W	27.5%	[25.14% - 29.77%]	20.8%	[20.62% - 20.99%]
% 65+ with anemia	W	43.9%	[41.35% - 46.54%]	37.3%	[37.12% - 37.57%]
% 65+ with chronic kidney disease	W	26.0%	[23.58% - 28.51%]	22.3%	[22.14% - 22.54%]
% 65+ with liver diseases		8.4%	[6.85% - 9.90%]	6.9%	[6.75% - 6.99%]
% 65+ with fibromyalgia, chronic pain and fatigue		20.3%	[18.00% - 22.54%]	18.6%	[18.42% - 18.80%]
% 65+ with migraine and other chronic headache	В	2.6%	[1.71% - 3.51%]	4.0%	[3.95% - 4.15%]
% 65+ with epilepsy		2.2%	[1.38% - 3.09%]	2.1%	[2.00% - 2.14%]
% 65+ with traumatic brain injury		0.9%	[0.37% - 1.41%]	1.1%	[1.06% - 1.16%]

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	W	29.1%	[26.78% - 31.47%]	22.9%	[22.74% - 23.13%		
% 65+ with cataract		63.4%	[60.79% - 66.01%]	61.2%	[61.00% - 61.47%		
% 65+ with pressure ulcer or chronic ulcer		8.7%	[7.14% - 10.20%]	7.1%	[6.99% - 7.24%		
% 65+ with 4+ (out of 15) chronic conditions	W	62.2%	[59.55% - 64.78%]	54.4%	[54.19% - 54.66%		
% 65+ with 0 chronic conditions	W	7.5%	[6.02% - 9.02%]	10.3%	[10.12% - 10.42%		
LIVING WITH DISABILITY								
% 65+ with clinical diagnosis of deafness or hearing impairment		16.5%	[14.51% - 18.54%]	14.4%	[14.23% - 14.56%		
% 65+ with clinical diagnosis of blindness or visual impairment	W	1.1%	[0.99% - 1.21%]	0.9%	[0.81% - 0.90%		
% 65+ with clinical diagnosis of mobility impairments		3.7%	[2.69% - 4.77%]	3.2%	[3.14% - 3.31%		
ACCESS TO CARE								
Medicare (65+ population)								
% Medicare managed care enrollees		8.6%	[7.36% - 9.94%]	7.9%	[7.8% - 8.02%		
% dually eligible for Medicare and Medicaid	*	10.9%	[9.51% - 12.38%]	7.5%	[7.40% - 7.62%		
% 60+ with a regular doctor		95.0%	[92.08% - 97.86%]	95.8%	[95.34% - 96.33%		
% 60+ who did not see doctor when needed due to cost		7.1%	[3.73% - 10.52%]	5.4%	[4.75% - 5.97%		
SERVICE UTILIZATION								
Physician visits per year	*	7.2	[6.8 - 7.6]	6.3	[6.2 - 6.3		
Emergency room visits/1000 persons 65+ years per year	*	506	[448 - 564]	572	[566 - 578		
Part D monthly prescription fills per person per year	*	54.4	[52.0 - 56.9]	49.1	[48.9 - 49.3		
Home health visits per year		2.7	[2.0 - 3.4]	2.5	[2.4 - 2.5		
Durable medical equipment claims per year	*	2.4	[2.1 - 2.7]	2.0	[2.0 - 2.0		
Inpatient hospital stays/1000 persons 65+ years per year		270	[232 - 307]	237	[234 - 241		
Medicare inpatient hospital readmissions (as % of admissions)		14.1%	[10.30% - 17.98%]	15.8%	[15.41% - 16.22%		
# skilled nursing facility stays/1000 persons 65+ years per year	*	116	[93 - 139]	76	[74 - 77		
% 65+ getting Medicaid long term services and supports	*	6.3%	[5.18% - 7.41%]	3.7%	[3.59% - 3.74%		
COMMUNITY VARIABLES & CIVIC ENGAGEMENT								
% 60+ who used Internet in last month	*	63.7%	[58.20% - 69.21%]	77.6%	[76.53% - 78.64%		
SAFETY & TRANSPORTATION								
% 60+ who always drive wearing a seatbelt		77.1%	[72.01% - 82.14%]	77.1%	[76.02% - 78.18%		
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Questions or suggestions? Beth.Dugan@umb.edu

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.