Brooklyn (Windham)

TUFTS Health Plan FOUNDATION

HEALTHY AGING INDICATORS	HIGHER / LOWER STATE RATE[1]	COMMUNITY ESTIMATE	MARGIN OF ERROR[2]	STATE ESTIMATE	MARGIN OF ERROR[2]
POPULATION CHARACTERISTICS					
Population 65 years or older					
% 65-74 years		59.1%	[50.48% - 67.82%]	55.7%	[55.33% - 56.11%]
% 75-84 years		24.7%	[17.01% - 32.42%]	29.1%	[28.75% - 29.45%]
% 85 years or older		16.1%	[9.10% - 23.17%]	15.2%	[14.93% - 15.43%]
% 65+ population who are female		47.4%	[38.42% - 56.37%]	56.8%	[56.36% - 57.18%]
% 85+ population who are female	*	48.4%	[31.20% - 65.65%]	66.6%	[65.94% - 67.18%]
Race and ethnicity of the population 65+					
% White	*	98.1%	[90.80% - 105.39%]	88.4%	[87.85% - 88.93%]
% African American	*	0.0%	[-3.15% - 3.15%]	6.8%	[6.63% - 6.88%]
% Asian		1.9%	[-2.37% - 6.18%]	2.3%	[2.20% - 2.35%]
% Hispanic/Latino	*	0.4%	[-2.66% - 3.42%]	5.8%	[5.66% - 5.84%]
Marital status of the population 65+					
% married	*	61.9%	[54.30% - 69.59%]	53.8%	[53.46% - 54.12%]
% divorced/separated		10.9%	[3.82% - 17.91%]	14.9%	[14.58% - 15.29%]
% widowed		20.6%	[12.34% - 28.96%]	24.2%	[23.77% - 24.57%]
% never married		6.5%	[1.99% - 11.09%]	7.1%	[6.85% - 7.36%]
Education of the population 65+					
% with less than high school education		13.2%	[6.34% - 20.09%]	14.7%	[14.30% - 15.04%]
% with high school or some college		60.9%	[51.77% - 70.08%]	53.3%	[52.80% - 53.74%]
% with college degree		25.9%	[16.89% - 34.83%]	32.1%	[31.72% - 32.40%]
% with graduate or professional degree		14.7%	[7.31% - 22.17%]	16.8%	[16.58% - 17.09%]
% of 65+ population who speak only English at home		95.4%	[82.74% - 107.99%]	84.3%	[83.76% - 84.83%]
% of 65+ population who are veterans of military service	*	32.5%	[21.54% - 43.52%]	17.5%	[17.21% - 17.69%]
% of 60+ who are LGBT (County)		3.9%	[2.02% - 5.73%]	2.5%	[2.17% - 2.74%]
Age-sex adjusted 1-year mortality rate		4.6%	[3.52% - 5.74%]	4.1%	[4.08% - 4.18%]
WELLNESS					
% 60+ getting the recommended hours of sleep		64.3%	[58.72% - 69.90%]	65.2%	[64.24% - 66.16%]
% 60+ doing any physical activity within last month		75.7%	[71.51% - 79.84%]	75.0%	[74.20% - 75.79%]
% 60+ met CDC guidelines for muscle-strengthening activity		27.4%	[22.84% - 31.91%]	27.6%	[26.62% - 28.52%]
% 60+ met CDC guidelines for aerobic physical activity		62.3%	[57.62% - 67.06%]	58.1%	[56.98% - 59.11%]
% 60+ with fair or poor health status		15.9%	[12.52% - 19.35%]	17.6%	[16.90% - 18.31%]
% 60+ with 15+ physically unhealthy days in last month		10.3%	[7.65% - 12.93%]	12.4%	[11.74% - 12.96%]

HEALTHY AGING INDICATORS	HIGHER / LOWER STATE RATE[1]	COMMUNITY ESTIMATE	MARGIN OF ERROR[2]	STATE ESTIMATE	MARGIN OF ERROR[2]
FALLS					
% 60+ who fell within last year		27.0%	[21.99% - 32.05%]	26.3%	[25.38% - 27.18%]
% 60+ who were injured in a fall within last year		6.8%	[4.19% - 9.38%]	9.8%	[9.22% - 10.46%]
% 65+ had hip fracture		3.6%	[2.53% - 4.69%]	3.7%	[3.63% - 3.75%]
PREVENTION					
% 60+ with physical exam/check-up in last year		86.6%	[83.16% - 90.01%]	88.5%	[87.93% - 89.09%]
% 60+ flu shot in last year		61.0%	[56.26% - 65.81%]	57.5%	[56.60% - 58.43%]
% 60+ with pneumonia vaccine		65.3%	[60.45% - 70.14%]	63.9%	[62.97% - 64.79%]
% 60+ with shingles vaccine		37.3%	[31.38% - 43.23%]	33.5%	[32.43% - 34.52%]
% 60+ women with a mammogram within last 2 years		79.8%	[73.02% - 86.62%]	79.7%	[78.56% - 80.79%]
% 60+ with colorectal cancer screening		78.9%	[73.82% - 84.05%]	78.2%	[77.29% - 79.05%]
% 60+ with HIV test		20.3%	[16.24% - 24.27%]	16.1%	[15.40% - 16.83%]
% 60+ met CDC preventive health screening goals		43.1%	[36.45% - 49.65%]	39.6%	[38.38% - 40.80%]
NUTRITION & DIET					
% 60+ with 5 or more servings of fruit or vegetables per day		22.2%	[18.07% - 26.38%]	19.9%	[19.00% - 20.72%]
% 60+ stressed about buying food in last month		7.7%	[4.53% - 10.84%]	8.6%	[7.95% - 9.17%]
% 60+ self-reported obese		25.0%	[20.73% - 29.34%]	26.1%	[25.27% - 26.93%]
% 65+ clinically diagnosed obesity		25.2%	[22.30% - 28.09%]	22.5%	[22.35% - 22.66%]
% 65+ with high cholesterol		78.5%	[75.85% - 81.12%]	77.0%	[76.85% - 77.15%]
% 60+ with cholesterol screening		98.3%	[97.35% - 99.29%]	97.1%	[96.74% - 97.42%]
ORAL HEALTH					
% 60+ with dental insurance	B	69.9%	[62.19% - 77.62%]	59.2%	[57.60% - 60.76%]
% 60+ with annual dental exam		79.4%	[74.92% - 83.80%]	80.0%	[79.13% - 80.76%]
% 60+ with loss of 6 or more teeth		21.2%	[16.77% - 25.72%]	23.8%	[22.96% - 24.69%]
CHRONIC DISEASE					
% 65+ with Alzheimer's disease or related dementias		14.2%	[12.09% - 16.35%]	14.4%	[14.26% - 14.49%]
% 65+ with anemia	B	45.0%	[41.95% - 48.13%]	50.6%	[50.41% - 50.76%]
% 65+ with asthma		15.5%	[13.29% - 17.76%]	14.1%	[13.96% - 14.19%]
% 65+ with atrial fibrillation	W	18.7%	[16.29% - 21.05%]	16.1%	[15.94% - 16.18%]
% 65+ with autism spectrum disorder	*	0.07%	[0.04% - 0.10%]	0.12%	[0.11% - 0.14%]
% 65+ with benign prostatic hyperplasia (men)		44.1%	[39.47% - 48.82%]	42.8%	[42.49% - 43.01%]
% 65+ with breast cancer (women)	B	8.9%	[6.53% - 11.24%]	11.4%	[11.25% - 11.53%]
% 65+ with cataract		67.8%	[64.85% - 70.82%]	64.8%	[64.67% - 65.00%]
% 65+ with chronic kidney disease	B	26.6%	[23.73% - 29.45%]	29.9%	[29.70% - 30.03%]
% 65+ with chronic obstructive pulmonary disease	W	28.3%	[25.49% - 31.06%]	21.0%	[20.90% - 21.17%]
% 65+ with colon cancer		2.4%	[1.96% - 2.92%]	2.7%	[2.65% - 2.75%]
% 65+ with congestive heart failure		23.8%	[21.04% - 26.49%]	22.6%	[22.43% - 22.72%]
% 65+ with diabetes		32.3%	[29.26% - 35.41%]	33.8%	[33.59% - 33.93%]
% 65+ with endometrial cancer (women)		2.2%	[1.59% - 2.85%]	2.0%	[1.97% - 2.10%]

HEALTHY AGING INDICATORS	HIGHER / LOWER STATE RATE[1]	COMMUNITY ESTIMATE	MARGIN OF ERROR[2]		STATE ESTIMATE	MARGIN OF ERROR[2]	
% 65+ with epilepsy		2.7%	[2.17%	- 3.30%]	2.9%	[2.82% -	2.95%]
% 65+ with fibromyalgia, chronic pain, and fatigue		26.3%	[23.38%	- 29.23%]	26.6%	[26.42% -	26.73%]
% 65+ with glaucoma		26.3%	[23.63%	- 29.03%]	28.3%	[28.11% -	28.41%]
% 65+ ever had a heart attack	W	7.0%	[5.43%	- 8.51%]	4.5%	[4.40% -	4.53%]
% 65+ with HIV/AIDS	*	0.11%	[0.08%	- 0.15%]	0.21%	[0.19% -	0.23%]
% 65+ with hypertension	W	81.1%	[78.61%	- 83.67%]	76.2%	[76.07% -	76.37%]
% 65+ with hypothyroidism		23.9%	[21.26%	- 26.53%]	25.1%	[24.99% -	25.28%]
% 65+ with ischemic heart disease		43.2%	[39.96%	- 46.50%]	40.7%	[40.55% -	40.90%]
% 65+ with leukemias and lymphomas		2.4%	[1.88%	- 2.91%]	2.7%	[2.60% -	2.71%]
% 65+ with liver disease		9.0%	[7.12%	- 10.86%]	9.5%	[9.37% -	9.59%]
% 65+ with lung cancer	B	1.4%	[1.04%	- 1.80%]	1.9%	[1.81% -	1.90%]
% 65+ with migraine and other chronic headache		4.0%	[2.71%	- 5.35%]	5.2%	[5.13% -	5.29%]
% 65+ with osteoarthritis or rheumatoid arthritis		55.1%	[51.73%	- 58.41%]	54.2%	[53.97% -	54.34%]
% 65+ with osteoporosis		19.0%	[16.65%	- 21.39%]	20.2%	[20.11% -	20.37%]
% 65+ with peripheral vascular disease		19.0%	[16.48%	- 21.50%]	19.9%	[19.72% -	19.99%]
% 65+ with pressure ulcer or chronic ulcer		8.0%	[6.31%	- 9.63%]	9.2%	[9.11% -	9.31%]
% 65+ with prostate cancer (men)	B	9.2%	[6.59%	- 11.89%]	13.1%	[12.93% -	13.28%]
% 65+ with stroke		11.7%	[9.77%	- 13.65%]	11.9%	[11.80% -	12.01%]
% 65+ with traumatic brain injury		1.0%	[0.64%	- 1.31%]	1.3%	[1.25% -	1.33%]
% 65+ with 4+ (out of 15) chronic conditions		64.4%	[61.34%	- 67.43%]	61.8%	[61.61% -	61.95%]
% 65+ with 0 chronic conditions	W	5.4%	[3.90%	- 6.88%]	7.2%	[7.10% -	7.29%]
BEHAVIORAL HEALTH							
% 65+ with opioid use disorder		1.9%	[1.45%	- 2.44%]	2.2%	[2.10% -	2.21%]
% 65+ with substance use disorder		7.8%	[5.95%	- 9.61%]	6.8%	[6.66% -	6.85%]
% 60+ who used marijuana in last month		N/A			2.9%	[2.30% -	3.53%]
% 60+ excessive drinking		7.5%	[4.90%	- 10.11%]	9.2%	[8.64% -	9.71%]
% 65+ with tobacco use disorder	W	14.2%	[11.83%	- 16.59%]	10.1%	[9.94% -	10.17%]
% 60+ current smokers	W	11.9%	[8.50%	- 15.34%]	7.7%	[7.20% -	8.17%]
% 60+ ever used E-Cigarettes in last month		7.3%	[4.55%	- 10.14%]	6.4%	[5.89% -	6.80%]
MENTAL HEALTH							
% 60+ who reported receiving adequate emotional support		74.6%	[66.52%	- 82.73%]	78.3%	[76.70% -	79.88%]
% 60+ with 15+ days poor mental health in last month		5.6%	[3.60%	- 7.64%]	6.9%	[6.41% -	7.37%]
% 65+ with depression	W	34.9%	[31.97%	- 37.91%]	30.3%	[30.10% -	30.41%]
% 65+ with anxiety disorder	W	30.2%	[27.20%	- 33.25%]	25.5%	[25.35% -	25.66%]
% 65+ with bipolar disorder		3.8%	[3.12%	- 4.50%]	3.9%	[3.78% -	3.92%]
% 65+ with post-traumatic stress disorder		1.6%	[1.12%	- 2.06%]	1.3%	[1.20% -	1.29%]
% 65+ with schizophrenia & other psychotic disorder	B	3.5%	[2.87%	- 4.05%]	4.6%	[4.53% -	4.68%]
% 65+ with personality disorder		2.5%	[2.00%	- 3.06%]	2.6%	[2.49% -	2.61%]

HEALTHY AGING INDICATORS	HIGHER / LOWER STATE RATE[1]	COMMUNITY ESTIMATE	MARGIN OF ERROR[2]		STATE ESTIMATE	MARGIN OF ERROR[2]	
LIVING WITH DISABILITY							
% 65+ with self-reported hearing difficulty		16.0%	[8.84%	- 23.13%]	12.4%	[12.08% -	12.71%]
% 65+ with clinical diagnosis of deafness or hearing impairment		16.5%	[14.16%	- 18.90%]	15.7%	[15.60% -	15.85%]
% 65+ with self-reported vision difficulty		4.7%	[0.85%	- 8.64%]	4.8%	[4.55% -	5.04%]
% 65+ with clinical diagnosis of blindness or visual impairment		0.9%	[0.57%	- 1.16%]	1.1%	[1.05% -	1.12%]
% 65+ with self-reported cognition difficulty		9.3%	[3.40%	- 15.20%]	7.6%	[7.34% -	7.87%]
% 65+ with self-reported ambulatory difficulty		23.5%	[11.87%	- 35.22%]	19.1%	[18.71% -	19.52%]
% 65+ with clinical diagnosis of mobility impairment		3.4%	[2.25%	- 4.53%]	4.0%	[3.95% -	4.09%]
% 65+ with self-reported self-care difficulty		6.6%	[0.67%	- 12.44%]	7.5%	[7.25% -	7.77%]
% 65+ with self-reported independent living difficulty		15.9%	[6.03%	- 25.80%]	13.6%	[13.23% -	13.93%]
CAREGIVING							
% of 60+ who provide care to a family/friend in last month		27.4%	[17.40%	- 37.45%]	21.7%	[19.87% -	23.57%]
% of grandparents raising grandchildren	*	0.0%	[-0.35%	- 0.35%]	0.8%	[0.73% -	0.86%]
% of grandparents who live with grandchildren	*	0.1%	[-0.17%	- 0.44%]	2.7%	[2.62% -	2.83%]
ACCESS TO CARE							
% 65+ dually eligible for Medicare and Medicaid	*	25.2%	[22.98%	- 27.38%]	22.1%	[21.96% -	22.17%]
% 65+ Medicare managed care enrollees	*	23.4%	[21.24%	- 25.52%]	29.9%	[29.76% -	29.99%]
% 60+ with a regular doctor		96.7%	[95.21%	- 98.28%]	96.0%	[95.68% -	96.39%]
% 60+ who did not see a doctor when needed due to cost		3.4%	[1.55%	- 5.26%]	4.5%	[4.14% -	4.92%]
SERVICE UTILIZATION							
# physician visits per year	*	7.9	[7.38	- 8.32]	8.6	[8.60 -	8.66]
# emergency room visits/1000 persons 65+ years annually	*	802.9	[705.52	- 900.22]	636.7	[631.77 -	641.56]
# Part D monthly prescription fills per person annually	*	55.5	[53.19	- 57.80]	50.3	[50.15 -	50.39]
# home health visits annually		3.3	[2.56	- 4.09]	4.1	[4.02 -	4.14]
# durable medical equipment claims annually	*	2.3	[1.94	- 2.72]	1.9	[1.88 -	1.91]
# inpatient hospital stays/1000 persons 65+ years annually		318.0	[266.02	- 370.08]	273.3	[270.72 -	275.80]
% Medicare inpatient hospital readmissions (as % of admissions)		16.2%	[11.64%	- 20.85%]	17.2%	[16.89% -	17.47%]
# skilled nursing facility stays/1000 persons 65+ years annually	*	143.8	[114.36	- 173.24]	104.7	[103.23 -	106.08]
% 65+ getting Medicaid long term services and supports	*	7.1%	[5.84%	- 8.45%]	5.5%	[5.48% -	5.60%]
% 65+ hospice users	*	1.8%	[1.08%	- 2.47%]	2.8%	[2.70% -	2.79%]
% 65+ hospice users as % of decedents	*	31.2%	[20.12%	- 42.18%]	45.5%	[44.85% -	46.14%]
Median hospice days per hospice user (65+, deceased)		12.5	[8.7	- 27.0]	10.0	[10.00 -	10.00]
Median hospice payment (Medicare + other) per hospice user		$3,483	[$1,985	- $5,639]	$3,741	[$3,650 -	$3,816]
COMMUNITY							
% 60+ who used Internet in last month		78.3%	[74.37%	- 82.29%]	75.1%	[74.32% -	75.89%]
TRANSPORTATION							
% 65+ who own a motor vehicle		86.5%	[83.50%	- 89.58%]	87.3%	[87.15% -	87.49%]
% 60+ who always drive or ride wearing a seatbelt		94.3%	[91.85%	- 96.71%]	93.0%	[92.53% -	93.49%]
% 60+ who drove under the influence of drinking in last month			*N/A*		2.2%	[1.76% -	2.56%]

HEALTHY AGING INDICATORS	HIGHER / LOWER STATE RATE[1]	COMMUNITY ESTIMATE	MARGIN OF ERROR[2]		STATE ESTIMATE	MARGIN OF ERROR[2]	
HOUSING							
% 65+ population who live alone		25.8%	[18.21%	- 33.44%]	28.4%	[27.99% -	28.89%]
% 60+ own home		79.0%	[71.83%	- 86.13%]	76.9%	[76.70% -	77.17%]
% 60+ homeowners who have mortgage		45.8%	[32.64%	- 58.95%]	47.1%	[46.58% -	47.64%]
% 60+ stressed about paying rent/mortgage in last month	B	10.8%	[7.27%	- 14.40%]	17.4%	[16.52% -	18.19%]
% 65+ households (renter) spend >35% of income on housing		38.8%	[23.11%	- 54.56%]	44.0%	[42.55% -	45.42%]
% 65+ households (owner) spend >35% of income on housing		31.2%	[17.81%	- 44.64%]	29.5%	[28.89% -	30.15%]
% 65+ moved within same county in last year		3.4%	[-0.72%	- 7.58%]	3.7%	[3.48% -	3.89%]
% 65+ moved from different county in last year		1.9%	[-0.64%	- 4.45%]	0.8%	[0.71% -	0.90%]
% 65+ moved from different state in last year		5.0%	[-1.53%	- 11.57%]	0.9%	[0.82% -	1.05%]
% of vacant homes in community	*	3.5%	[0.62%	- 6.48%]	9.6%	[9.29% -	9.87%]
ECONOMIC							
% 60+ receiving food benefits in last year		6.4%	[0.30%	- 12.56%]	10.9%	[10.53% -	11.21%]
% 65+ employed in last year		20.5%	[12.25%	- 28.67%]	24.8%	[24.48% -	25.15%]
% 65+ with income below the poverty line in last year		8.8%	[3.62%	- 13.92%]	7.0%	[6.79% -	7.30%]
% 65+ households with annual income < $20,000		22.2%	[10.00%	- 34.38%]	17.1%	[16.57% -	17.55%]
% 65+ households with annual income $20,000-$49,999		29.0%	[16.50%	- 41.55%]	31.0%	[30.35% -	31.62%]
% 65+ households with annual income $50,000-$99,999		32.7%	[20.88%	- 44.53%]	27.6%	[27.04% -	28.17%]
% 65+ households with annual income $100,000+		16.1%	[7.05%	- 25.13%]	24.4%	[23.82% -	24.89%]

*Notes. 1 We use B, W, or * to denote significant differences in rates where the margins of error do not overlap (B=rate is better than the comparison, W=rate is worse than comparison, *=rate is different than comparison).*
2 All community and state margins of error are 95% confidence intervals.

Questions or suggestions? Beth.Dugan@umb.edu