

ZIPCODE 02888 (Warwick)

HEALTHY AGING INDICATORS	HIGHER / LOWER CITY RATE ¹	HIGHER / LOWER STATE RATE ¹	ZIPCODE 02888 ESTIMATE	MARGIN OF ERROR ²	Warwick ESTIMATE	MARGIN OF ERROR ²	STATE ESTIMATE	MARGIN OF ERROR ²
POPULATION CHARACTERISTICS								
Population 65 years or older								
% 65-74 years			58.4%	[52.36% - 64.37%]	56.8%	[53.93% - 59.64%]	55.6%	[54.85% - 56.28%]
% 75-84 years			23.7%	[18.99% - 28.38%]	25.9%	[23.83% - 28.06%]	28.9%	[28.18% - 29.72%]
% 85 years or older			17.9%	[12.70% - 23.19%]	17.3%	[15.25% - 19.28%]	15.5%	[14.95% - 16.02%]
% 65+ population who are female			54.9%	[49.25% - 60.51%]	58.5%	[55.70% - 61.25%]	57.2%	[56.30% - 58.00%]
% 85+ population who are female		*	57.8%	[52.64% - 63.01%]	65.3%	[59.01% - 71.56%]	69.7%	[68.05% - 71.40%]
% White			95.0%	[92.88% - 97.12%]	95.2%	[92.21% - 98.13%]	92.0%	[90.81% - 93.12%]
% African American			2.1%	[-0.22% - 4.48%]	1.5%	[0.74% - 2.29%]	3.2%	[2.96% - 3.38%]
% Asian			1.1%	[-0.93% - 3.18%]	1.5%	[0.88% - 2.14%]	1.6%	[1.42% - 1.77%]
% Hispanic/Latino		*	0.5%	[-1.05% - 2.05%]	1.8%	[1.02% - 2.56%]	4.9%	[4.72% - 5.07%]
% married			47.5%	[42.97% - 52.07%]	49.7%	[48.03% - 51.44%]	51.3%	[50.78% - 51.78%]
% divorced/separated			20.8%	[14.05% - 27.58%]	18.4%	[15.84% - 20.92%]	15.7%	[15.00% - 16.37%]
% widowed			21.9%	[16.69% - 27.19%]	25.6%	[23.31% - 27.94%]	25.0%	[24.26% - 25.77%]
% never married			9.7%	[6.02% - 13.43%]	6.3%	[4.96% - 7.56%]	8.0%	[7.50% - 8.54%]
% with less than high school education		*	11.9%	[8.07% - 15.76%]	13.5%	[11.49% - 15.58%]	19.1%	[18.37% - 19.74%]
% with high school or some college			56.7%	[51.64% - 61.72%]	58.3%	[55.91% - 60.74%]	52.9%	[52.00% - 53.74%]
% with college degree		*	21.9%	[15.17% - 28.66%]	17.6%	[15.22% - 19.96%]	14.2%	[13.63% - 14.77%]
% with graduate or professional degree		*	9.5%	[6.07% - 12.91%]	10.5%	[9.02% - 12.07%]	13.9%	[13.32% - 14.43%]
% population who speak only English at home		*	88.9%	[87.16% - 90.55%]	90.0%	[87.01% - 93.06%]	82.9%	[81.76% - 83.94%]
% population who are veterans of military service		*	25.3%	[19.87% - 30.63%]	21.3%	[19.34% - 23.31%]	19.0%	[18.51% - 19.54%]
Age-sex adjusted 1-year mortality rate			4.6%	[3.95% - 5.34%]	4.5%	[4.12% - 4.79%]	4.4%	[4.26% - 4.46%]
ECONOMIC								
% 60+ receiving food benefits in last year			11.5%	[0.34% - 22.63%]	11.9%	[-0.41% - 24.11%]	15.0%	[-0.18% - 30.16%]
% 65+ employed in last year			23.2%	[17.61% - 28.82%]	22.5%	[20.88% - 24.21%]	21.9%	[21.25% - 22.51%]
% 65+ with income below the poverty line in last year			8.2%	[4.42% - 11.90%]	7.6%	[5.78% - 9.42%]	9.5%	[8.98% - 10.07%]
% 65+ households with annual income < \$20,000			22.1%	[15.15% - 29.11%]	22.6%	[18.98% - 26.19%]	24.3%	[23.28% - 25.36%]
% 65+ households with annual income \$20,000-\$49,999			36.1%	[29.27% - 42.90%]	36.3%	[32.08% - 40.46%]	32.2%	[31.06% - 33.39%]

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% 65+ households with annual income \$50,000-\$99,999			22.9%	[16.17% - 29.66%]	22.7%	[19.92% - 25.57%]	24.8%	[23.82% - 25.70%]
% 65+ households with annual income \$100,000+			18.9%	[10.52% - 27.22%]	18.4%	[15.49% - 21.31%]	18.7%	[17.91% - 19.47%]
% 65+ who own a motor vehicle	*	*	91.1%	[90.01% - 92.25%]	89.0%	[88.33% - 89.74%]	85.0%	[84.54% - 85.42%]
HOUSING								
% 65+ population who live alone			35.8%	[30.99% - 40.64%]	35.2%	[32.52% - 37.95%]	31.4%	[30.79% - 32.10%]
% of grandparents raising grandchildren			1.5%	[0.52% - 2.44%]	1.0%	[0.64% - 1.43%]	1.0%	[0.84% - 1.08%]
% of grandparents who live with grandchildren			2.8%	[1.22% - 4.34%]	3.1%	[2.37% - 3.86%]	3.2%	[2.94% - 3.38%]
% 60+ own home	*	*	78.9%	[76.10% - 81.75%]	74.1%	[72.60% - 75.69%]	70.3%	[69.85% - 70.73%]
% 60+ homeowners who have mortgage		*	57.8%	[51.02% - 64.62%]	51.8%	[48.39% - 55.22%]	48.7%	[47.71% - 49.72%]
% 65+ households (renter) spend >35% of income on housing			39.4%	[24.55% - 54.34%]	39.7%	[31.09% - 48.30%]	39.2%	[36.98% - 41.48%]
% 65+ households (owner) spend >35% of income on housing		*	32.0%	[4.42% - 11.90%]	29.4%	[5.78% - 9.42%]	27.6%	[26.49% - 28.80%]
% 65+ moved within same county in last year			2.6%	[0.12% - 5.15%]	3.5%	[2.42% - 2.78%]	3.6%	[3.20% - 3.93%]
% 65+ moved from different county in last year			2.0%	[0.04% - 4.04%]	2.0%	[1.14% - 1.79%]	1.0%	[0.79% - 1.17%]
% 65+ moved from different state in last year			0.6%	[-1.05% - 2.29%]	1.1%	[0.33% - 8.49%]	1.1%	[0.88% - 1.33%]
% of vacant homes in community		*	4.8%	[2.58% - 7.07%]	7.3%	[6.19% - 12.58%]	12.1%	[11.62% - 12.58%]
CHRONIC DISEASE								
% 65+ with Alzheimer's disease or related dementias			15.0%	[13.20% - 16.76%]	13.5%	[12.62% - 14.33%]	13.1%	[12.86% - 13.34%]
% 65+ with anemia			52.3%	[49.73% - 54.82%]	54.6%	[53.33% - 55.84%]	50.0%	[49.62% - 50.33%]
% 65+ with asthma			15.3%	[13.52% - 17.16%]	16.0%	[15.05% - 16.87%]	14.9%	[14.68% - 15.18%]
% 65+ with atrial fibrillation			14.2%	[12.52% - 15.88%]	14.7%	[13.84% - 15.57%]	15.0%	[14.72% - 15.22%]
% 65+ with benign prostatic hyperplasia (men)			39.5%	[35.77% - 43.29%]	40.8%	[38.94% - 42.71%]	42.2%	[41.66% - 42.72%]
% 65+ with breast cancer (women)			10.3%	[8.30% - 12.25%]	11.3%	[10.24% - 12.29%]	11.1%	[10.80% - 11.39%]
% 65+ with cataract			65.0%	[62.51% - 67.48%]	67.4%	[66.23% - 68.63%]	67.5%	[67.15% - 67.83%]
% 65+ with chronic kidney disease		W	34.0%	[31.47% - 36.55%]	33.8%	[32.58% - 35.07%]	30.7%	[30.38% - 31.07%]
% 65+ with chronic obstructive pulmonary disease			22.9%	[20.78% - 24.95%]	24.2%	[23.12% - 25.24%]	22.9%	[22.64% - 23.23%]
% 65+ with clinically diagnosed obesity		W	32.4%	[29.77% - 34.96%]	31.1%	[29.88% - 32.37%]	29.3%	[28.94% - 29.63%]
% 65+ with colon cancer			2.9%	[2.13% - 3.76%]	2.8%	[2.41% - 3.21%]	2.7%	[2.58% - 2.80%]
% 65+ with congestive heart failure			22.5%	[20.29% - 24.61%]	23.7%	[22.63% - 24.81%]	21.6%	[21.33% - 21.93%]
% 65+ with diabetes			35.6%	[33.02% - 38.16%]	37.7%	[36.39% - 38.96%]	34.7%	[34.30% - 35.01%]
% 65+ with endometrial cancer (women)			1.3%	[0.59% - 2.04%]	1.6%	[1.23% - 2.04%]	1.9%	[1.81% - 2.07%]
% 65+ with epilepsy			2.6%	[1.77% - 3.48%]	2.7%	[2.29% - 3.15%]	2.9%	[2.82% - 3.08%]

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% 65+ with fibromyalgia, chronic pain and fatigue	B	B	21.8%	[19.62% - 24.05%]	25.5%	[24.32% - 26.61%]	25.4%	[25.09% - 25.74%]
% 65+ with glaucoma			28.6%	[26.33% - 30.83%]	26.8%	[25.66% - 27.85%]	27.0%	[26.70% - 27.32%]
% 65+ ever had a heart attack			6.7%	[5.47% - 7.84%]	6.5%	[5.87% - 7.06%]	5.8%	[5.63% - 5.95%]
% 65+ had hip fracture			3.2%	[2.37% - 4.01%]	3.5%	[3.08% - 3.97%]	3.4%	[3.27% - 3.52%]
% 65+ with high cholesterol			80.7%	[78.57% - 82.78%]	81.5%	[80.46% - 82.47%]	79.1%	[78.78% - 79.38%]
% 65+ with hypertension			79.1%	[76.97% - 81.30%]	80.8%	[79.76% - 81.81%]	78.0%	[77.73% - 78.33%]
% 65+ with hypothyroidism			24.0%	[21.92% - 26.18%]	25.1%	[23.99% - 26.15%]	22.4%	[22.09% - 22.68%]
% 65+ with ischemic heart disease			43.8%	[41.09% - 46.44%]	46.5%	[45.19% - 47.83%]	41.8%	[41.39% - 42.13%]
% 65+ with leukemias and lymphomas			3.0%	[2.09% - 3.96%]	2.7%	[2.30% - 3.14%]	2.7%	[2.59% - 2.83%]
% 65+ with liver disease			8.8%	[7.31% - 10.25%]	10.4%	[9.63% - 11.23%]	9.9%	[9.71% - 10.16%]
% 65+ with lung cancer			3.0%	[2.14% - 3.77%]	2.6%	[2.21% - 2.99%]	2.1%	[1.97% - 2.17%]
% 65+ with migraine and other chronic headache			7.0%	[5.58% - 8.35%]	6.5%	[5.84% - 7.14%]	6.1%	[5.94% - 6.31%]
% 65+ with osteoarthritis or rheumatoid arthritis			55.8%	[53.02% - 58.51%]	59.2%	[57.86% - 60.52%]	56.2%	[55.78% - 56.54%]
% 65+ with osteoporosis			19.3%	[17.36% - 21.22%]	20.6%	[19.59% - 21.57%]	19.6%	[19.29% - 19.85%]
% 65+ with peripheral vascular disease			26.0%	[23.78% - 28.30%]	26.8%	[25.61% - 27.89%]	25.6%	[25.29% - 25.92%]
% 65+ with pressure ulcer or chronic ulcer			7.9%	[6.55% - 9.19%]	8.1%	[7.37% - 8.75%]	8.1%	[7.94% - 8.33%]
% 65+ with prostate cancer (men)			14.6%	[11.98% - 17.26%]	13.7%	[12.45% - 15.05%]	13.4%	[13.09% - 13.81%]
% 65+ with stroke			13.5%	[11.81% - 15.10%]	12.7%	[11.89% - 13.52%]	11.9%	[11.65% - 12.09%]
% 65+ with traumatic brain injury			0.9%	[0.46% - 1.41%]	1.1%	[0.84% - 1.39%]	1.0%	[0.96% - 1.11%]
% 65+ with 4+ (out of 15) chronic conditions			65.1%	[62.64% - 67.61%]	67.7%	[66.46% - 68.86%]	63.8%	[63.47% - 64.16%]
% 65+ with 0 chronic conditions			6.1%	[4.78% - 7.41%]	6.1%	[5.50% - 6.78%]	7.0%	[6.77% - 7.15%]
BEHAVIORAL / MENTAL HEALTH								
% 65+ with opioid use disorder			2.0%	[1.17% - 2.82%]	1.9%	[1.53% - 2.28%]	1.9%	[1.75% - 1.96%]
% 65+ with substance use disorder			7.3%	[5.84% - 8.84%]	7.4%	[6.64% - 8.06%]	7.0%	[6.76% - 7.15%]
% 65+ with tobacco use disorder			12.3%	[10.44% - 14.22%]	13.0%	[12.07% - 13.92%]	10.8%	[10.58% - 11.06%]
% 65+ with depression			33.6%	[31.26% - 36.02%]	36.2%	[34.97% - 37.38%]	32.9%	[32.60% - 33.26%]
% 65+ with anxiety disorder			31.1%	[28.65% - 33.64%]	34.5%	[33.26% - 35.79%]	29.8%	[29.48% - 30.17%]
% 65+ with bipolar disorder			3.6%	[2.58% - 4.70%]	4.6%	[3.98% - 5.13%]	4.1%	[3.93% - 4.23%]
% 65+ with post-traumatic stress disorder			2.2%	[1.30% - 3.01%]	2.0%	[1.64% - 2.44%]	1.7%	[1.60% - 1.81%]
% 65+ with schizophrenia & other psychotic disorder			3.7%	[2.78% - 4.66%]	4.0%	[3.47% - 4.47%]	3.8%	[3.61% - 3.89%]
% 65+ with personality disorder			3.5%	[2.51% - 4.56%]	3.6%	[3.06% - 4.05%]	2.8%	[2.66% - 2.91%]

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LIVING WITH DISABILITY								
% 65+ with self-reported hearing difficulty		W	22.9%	[15.97% - 29.81%]	15.8%	[13.40% - 18.28%]	13.9%	[13.26% - 14.57%]
% 65+ with clinical diagnosis of deafness or hearing impairment			17.1%	[15.14% - 18.96%]	17.1%	[16.13% - 18.04%]	16.4%	[16.17% - 16.70%]
% 65+ with self-reported vision difficulty			5.1%	[2.41% - 7.89%]	5.2%	[3.89% - 6.55%]	5.5%	[5.03% - 5.95%]
% 65+ with clinical diagnosis of blindness or visual impairment			0.9%	[0.44% - 1.29%]	1.2%	[0.96% - 1.51%]	1.1%	[0.98% - 1.13%]
% 65+ with self-reported cognition difficulty			7.9%	[3.82% - 11.91%]	6.4%	[4.97% - 7.90%]	8.2%	[7.63% - 8.74%]
% 65+ with self-reported ambulatory difficulty			16.9%	[12.25% - 21.50%]	18.2%	[15.90% - 20.56%]	21.0%	[20.21% - 21.76%]
% 65+ with clinical diagnosis of mobility impairment			4.4%	[3.30% - 5.43%]	3.8%	[3.30% - 4.26%]	3.8%	[3.64% - 3.92%]
% 65+ with self-reported self-care difficulty			4.5%	[0.94% - 7.98%]	6.1%	[4.49% - 7.70%]	8.0%	[7.40% - 8.50%]
% 65+ with self-reported independent living difficulty			11.2%	[6.83% - 15.61%]	13.0%	[10.90% - 15.18%]	14.3%	[13.63% - 15.03%]
ACCESS TO CARE / SERVICE UTILIZATION								
% 65+ dually eligible for Medicare and Medicaid	*	*	9.2%	[8.24% - 10.06%]	11.2%	[10.71% - 11.71%]	13.8%	[13.62% - 13.94%]
% 65+ Medicare managed care enrollees			44.6%	[43.06% - 46.19%]	46.4%	[45.58% - 47.15%]	43.8%	[43.55% - 44.00%]
# physician visits per year			8.4	[8.02 - 8.73]	8.7	[8.47 - 8.86]	8.4	[8.31 - 8.41]
# emergency room visits/1000 persons 65+ years annually	*		595.0	[534.78 - 655.19]	706.2	[666.47 - 745.91]	620.6	[609.83 - 631.28]
# Part D monthly prescription fills per person annually	*		50.9	[49.51 - 52.27]	53.7	[52.92 - 54.40]	52.2	[51.99 - 52.42]
# home health visits annually			3.7	[2.89 - 4.51]	3.7	[3.36 - 4.11]	3.5	[3.40 - 3.61]
# durable medical equipment claims annually			1.7	[1.47 - 1.99]	1.9	[1.74 - 2.02]	1.7	[1.69 - 1.76]
# inpatient hospital stays/1000 persons 65+ years annually			287.8	[252.02 - 323.51]	314.7	[294.58 - 334.77]	286.5	[281.04 - 291.96]
% Medicare inpatient hospital readmissions (as % of admissions)			15.8%	[12.39% - 19.23%]	18.2%	[16.33% - 20.09%]	17.4%	[16.81% - 17.98%]
# skilled nursing facility stays/1000 persons 65+ years annually			110.2	[88.38 - 132.12]	109.1	[98.20 - 120.02]	98.8	[95.83 - 101.70]
% 65+ getting Medicaid long term services and supports	*	*	2.3%	[1.85% - 2.80%]	3.9%	[3.56% - 4.17%]	4.2%	[4.12% - 4.31%]
% 65+ hospice users			4.0%	[3.35% - 4.67%]	3.8%	[3.51% - 4.14%]	3.5%	[3.45% - 3.63%]
% 65+ hospice users as % of decedents			54.4%	[46.95% - 61.93%]	55.7%	[51.97% - 59.48%]	53.0%	[51.86% - 54.20%]
Median hospice days per hospice user (65+, deceased)			9.0	[7.00 - 13.00]	10.0	[9.00 - 11.97]	11.0	[11.00 - 12.00]
Median hospice payment (Medicare + other) per hospice user			\$3,314	[\$2,547 - \$4,083]	\$3,633	[\$3,237 - \$4,023]	\$3,871	[\$3,743 - \$4,011]

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 zip code, city, and state margins of error are 95% confidence intervals.

Questions or suggestions? Beth.Dugan@umb.edu