

ZIPCODE 02909 (Providence)

HEALTHY AGING INDICATORS	HIGHER / LOWER CITY RATE ¹	HIGHER / LOWER STATE RATE ¹	ZIPCODE 02909 ESTIMATE	MARGIN OF ERROR ²	Providence ESTIMATE	MARGIN OF ERROR ²	STATE ESTIMATE	MARGIN OF ERROR ²
POPULATION CHARACTERISTICS								
Population 65 years or older								
% 65-74 years			56.6%	[49.07% - 64.19%]	54.1%	[51.14% - 56.99%]	55.6%	[54.85% - 56.28%]
% 75-84 years			26.5%	[20.06% - 32.86%]	29.8%	[27.22% - 32.28%]	28.9%	[28.18% - 29.72%]
% 85 years or older			16.9%	[11.04% - 22.79%]	16.2%	[13.86% - 18.51%]	15.5%	[14.95% - 16.02%]
% 65+ population who are female			62.5%	[54.79% - 70.19%]	58.8%	[55.87% - 61.65%]	57.2%	[56.30% - 58.00%]
% 85+ population who are female			65.2%	[45.00% - 85.36%]	67.7%	[61.04% - 74.30%]	69.7%	[68.05% - 71.40%]
% White		*	63.3%	[56.94% - 69.67%]	68.1%	[66.22% - 70.05%]	92.0%	[90.81% - 93.12%]
% African American		*	17.3%	[11.16% - 23.54%]	14.6%	[12.73% - 16.52%]	3.2%	[2.96% - 3.38%]
% Asian			2.0%	[-0.07% - 4.01%]	3.8%	[2.62% - 4.99%]	1.6%	[1.42% - 1.77%]
% Hispanic/Latino	*	*	40.2%	[33.06% - 47.42%]	25.9%	[24.05% - 27.79%]	4.9%	[4.72% - 5.07%]
% married		*	30.6%	[24.37% - 36.84%]	38.8%	[36.59% - 40.93%]	51.3%	[50.78% - 51.78%]
% divorced/separated			18.9%	[12.96% - 24.81%]	18.8%	[16.42% - 21.14%]	15.7%	[15.00% - 16.37%]
% widowed			28.1%	[21.41% - 34.76%]	25.4%	[22.53% - 28.27%]	25.0%	[24.26% - 25.77%]
% never married		*	22.4%	[15.82% - 29.03%]	17.1%	[14.62% - 19.51%]	8.0%	[7.50% - 8.54%]
% with less than high school education		*	37.6%	[30.54% - 44.60%]	31.1%	[28.44% - 33.86%]	19.1%	[18.37% - 19.74%]
% with high school or some college	*		57.1%	[50.51% - 63.73%]	43.4%	[40.67% - 46.10%]	52.9%	[52.00% - 53.74%]
% with college degree	*	*	2.2%	[0.91% - 3.56%]	9.7%	[8.02% - 11.42%]	14.2%	[13.63% - 14.77%]
% with graduate or professional degree	*	*	3.1%	[1.40% - 4.75%]	15.7%	[13.93% - 17.57%]	13.9%	[13.32% - 14.43%]
% population who speak only English at home	*	*	47.5%	[40.51% - 54.59%]	59.9%	[58.18% - 61.65%]	82.9%	[81.76% - 83.94%]
% population who are veterans of military service	*	*	5.5%	[2.43% - 8.54%]	11.6%	[9.78% - 13.47%]	19.0%	[18.51% - 19.54%]
Age-sex adjusted 1-year mortality rate			3.8%	[3.07% - 4.56%]	4.0%	[3.73% - 4.35%]	4.4%	[4.26% - 4.46%]
ECONOMIC								
% 60+ receiving food benefits in last year			46.9%	[18.16% - 75.69%]	35.7%	[8.52% - 62.86%]	15.0%	[-0.18% - 30.16%]
% 65+ employed in last year		*	15.8%	[10.58% - 21.10%]	19.6%	[17.51% - 21.74%]	21.9%	[21.25% - 22.51%]
% 65+ with income below the poverty line in last year		*	25.4%	[18.75% - 32.14%]	19.2%	[16.73% - 21.61%]	9.5%	[8.98% - 10.07%]
% 65+ households with annual income < \$20,000		*	51.7%	[42.90% - 60.52%]	40.3%	[35.96% - 44.57%]	24.3%	[23.28% - 25.36%]
% 65+ households with annual income \$20,000-\$49,999			28.0%	[19.50% - 36.41%]	26.7%	[23.13% - 30.34%]	32.2%	[31.06% - 33.39%]

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% 65+ households with annual income \$50,000-\$99,999		*	12.2%	[6.88% - 17.57%]	17.7%	[14.93% - 20.53%]	24.8%	[23.82% - 25.70%]
% 65+ households with annual income \$100,000+		*	8.1%	[3.44% - 12.77%]	15.3%	[12.66% - 17.87%]	18.7%	[17.91% - 19.47%]
% 65+ who own a motor vehicle		*	56.6%	[48.71% - 64.42%]	67.1%	[64.04% - 70.07%]	85.0%	[84.54% - 85.42%]
HOUSING								
% 65+ population who live alone		*	41.2%	[35.64% - 46.72%]	37.6%	[35.83% - 39.29%]	31.4%	[30.79% - 32.10%]
% of grandparents raising grandchildren			0.9%	[0.30% - 1.55%]	1.0%	[0.74% - 1.30%]	1.0%	[0.84% - 1.08%]
% of grandparents who live with grandchildren			4.5%	[2.95% - 5.99%]	4.6%	[3.83% - 5.28%]	3.2%	[2.94% - 3.38%]
% 60+ own home	*	*	37.4%	[31.01% - 43.78%]	47.8%	[44.94% - 50.59%]	70.3%	[69.85% - 70.73%]
% 60+ homeowners who have mortgage			57.7%	[45.50% - 69.85%]	53.7%	[48.75% - 58.62%]	48.7%	[47.71% - 49.72%]
% 65+ households (renter) spend >35% of income on housing			33.5%	[20.52% - 46.47%]	33.7%	[28.60% - 38.83%]	39.2%	[36.98% - 41.48%]
% 65+ households (owner) spend >35% of income on housing			38.2%	[18.75% - 32.14%]	32.1%	[16.73% - 21.61%]	27.6%	[26.49% - 28.80%]
% 65+ moved within same county in last year			2.3%	[-0.64% - 5.22%]	5.0%	[3.68% - 6.68%]	3.6%	[3.20% - 3.93%]
% 65+ moved from different county in last year			0.0%	[-1.62% - 1.62%]	0.4%	[0.14% - 1.55%]	1.0%	[0.79% - 1.17%]
% 65+ moved from different state in last year			1.3%	[-0.41% - 2.97%]	1.0%	[0.38% - 2.37%]	1.1%	[0.88% - 1.33%]
% of vacant homes in community		*	17.2%	[15.06% - 19.27%]	15.4%	[14.43% - 16.58%]	12.1%	[11.62% - 12.58%]
CHRONIC DISEASE								
% 65+ with Alzheimer's disease or related dementias			11.5%	[9.37% - 13.61%]	13.8%	[12.92% - 14.66%]	13.1%	[12.86% - 13.34%]
% 65+ with anemia			49.1%	[45.84% - 52.36%]	48.0%	[46.77% - 49.28%]	50.0%	[49.62% - 50.33%]
% 65+ with asthma			14.1%	[11.87% - 16.41%]	14.6%	[13.75% - 15.52%]	14.9%	[14.68% - 15.18%]
% 65+ with atrial fibrillation		B	10.6%	[8.57% - 12.55%]	12.3%	[11.48% - 13.07%]	15.0%	[14.72% - 15.22%]
% 65+ with benign prostatic hyperplasia (men)		B	35.5%	[31.11% - 39.97%]	38.8%	[36.96% - 40.59%]	42.2%	[41.66% - 42.72%]
% 65+ with breast cancer (women)		B	7.4%	[5.03% - 9.78%]	10.1%	[9.06% - 11.08%]	11.1%	[10.80% - 11.39%]
% 65+ with cataract	B	B	54.4%	[51.10% - 57.61%]	61.6%	[60.34% - 62.83%]	67.5%	[67.15% - 67.83%]
% 65+ with chronic kidney disease	W	W	38.4%	[35.01% - 41.75%]	32.8%	[31.54% - 34.05%]	30.7%	[30.38% - 31.07%]
% 65+ with chronic obstructive pulmonary disease			22.2%	[19.47% - 24.88%]	20.3%	[19.27% - 21.26%]	22.9%	[22.64% - 23.23%]
% 65+ with clinically diagnosed obesity			29.5%	[26.36% - 32.72%]	28.6%	[27.38% - 29.84%]	29.3%	[28.94% - 29.63%]
% 65+ with colon cancer		B	1.1%	[0.47% - 1.83%]	2.1%	[1.79% - 2.49%]	2.7%	[2.58% - 2.80%]
% 65+ with congestive heart failure			21.7%	[18.91% - 24.54%]	21.2%	[20.10% - 22.23%]	21.6%	[21.33% - 21.93%]
% 65+ with diabetes	W	W	44.6%	[41.14% - 48.06%]	38.3%	[36.97% - 39.60%]	34.7%	[34.30% - 35.01%]
% 65+ with endometrial cancer (women)			1.6%	[1.10% - 2.12%]	1.4%	[1.04% - 1.85%]	1.9%	[1.81% - 2.07%]
% 65+ with epilepsy			2.3%	[1.28% - 3.41%]	3.0%	[2.57% - 3.50%]	2.9%	[2.82% - 3.08%]

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% 65+ with fibromyalgia, chronic pain and fatigue		B	21.5%	[18.68% - 24.41%]	24.0%	[22.83% - 25.12%]	25.4%	[25.09% - 25.74%]
% 65+ with glaucoma		B	22.4%	[19.68% - 25.09%]	25.4%	[24.32% - 26.48%]	27.0%	[26.70% - 27.32%]
% 65+ ever had a heart attack			6.4%	[4.84% - 7.99%]	5.7%	[5.12% - 6.25%]	5.8%	[5.63% - 5.95%]
% 65+ had hip fracture			2.4%	[1.38% - 3.34%]	3.1%	[2.68% - 3.50%]	3.4%	[3.27% - 3.52%]
% 65+ with high cholesterol		B	72.8%	[69.86% - 75.71%]	74.6%	[73.43% - 75.67%]	79.1%	[78.78% - 79.38%]
% 65+ with hypertension			77.6%	[74.82% - 80.29%]	75.0%	[73.93% - 76.17%]	78.0%	[77.73% - 78.33%]
% 65+ with hypothyroidism		B	17.6%	[15.07% - 20.07%]	19.5%	[18.48% - 20.45%]	22.4%	[22.09% - 22.68%]
% 65+ with ischemic heart disease			39.6%	[36.24% - 42.99%]	39.7%	[38.37% - 40.99%]	41.8%	[41.39% - 42.13%]
% 65+ with leukemias and lymphomas			2.3%	[1.31% - 3.35%]	2.4%	[2.04% - 2.84%]	2.7%	[2.59% - 2.83%]
% 65+ with liver disease			11.5%	[9.21% - 13.69%]	10.3%	[9.45% - 11.08%]	9.9%	[9.71% - 10.16%]
% 65+ with lung cancer			2.7%	[1.62% - 3.74%]	2.4%	[1.98% - 2.73%]	2.1%	[1.97% - 2.17%]
% 65+ with migraine and other chronic headache			5.2%	[3.61% - 6.77%]	5.7%	[5.07% - 6.32%]	6.1%	[5.94% - 6.31%]
% 65+ with osteoarthritis or rheumatoid arthritis		B	47.2%	[43.70% - 50.64%]	50.6%	[49.29% - 52.01%]	56.2%	[55.78% - 56.54%]
% 65+ with osteoporosis		B	16.8%	[14.38% - 19.28%]	19.6%	[18.67% - 20.62%]	19.6%	[19.29% - 19.85%]
% 65+ with peripheral vascular disease			26.5%	[23.47% - 29.53%]	26.3%	[25.14% - 27.43%]	25.6%	[25.29% - 25.92%]
% 65+ with pressure ulcer or chronic ulcer			6.4%	[4.71% - 8.03%]	7.7%	[7.02% - 8.39%]	8.1%	[7.94% - 8.33%]
% 65+ with prostate cancer (men)	B	B	7.7%	[5.26% - 10.19%]	12.8%	[11.62% - 14.08%]	13.4%	[13.09% - 13.81%]
% 65+ with stroke			9.9%	[7.98% - 11.85%]	11.2%	[10.47% - 12.02%]	11.9%	[11.65% - 12.09%]
% 65+ with traumatic brain injury			0.8%	[0.55% - 1.11%]	0.8%	[0.59% - 1.07%]	1.0%	[0.96% - 1.11%]
% 65+ with 4+ (out of 15) chronic conditions			62.1%	[58.92% - 65.26%]	61.5%	[60.26% - 62.75%]	63.8%	[63.47% - 64.16%]
% 65+ with 0 chronic conditions		B	10.8%	[8.75% - 12.83%]	9.2%	[8.48% - 10.00%]	7.0%	[6.77% - 7.15%]
BEHAVIORAL / MENTAL HEALTH								
% 65+ with opioid use disorder			2.1%	[1.15% - 3.12%]	2.2%	[1.80% - 2.62%]	1.9%	[1.75% - 1.96%]
% 65+ with substance use disorder			8.2%	[6.33% - 10.10%]	8.1%	[7.38% - 8.89%]	7.0%	[6.76% - 7.15%]
% 65+ with tobacco use disorder		W	15.8%	[13.29% - 18.34%]	12.5%	[11.55% - 13.37%]	10.8%	[10.58% - 11.06%]
% 65+ with depression			34.1%	[30.99% - 37.18%]	35.7%	[34.45% - 36.86%]	32.9%	[32.60% - 33.26%]
% 65+ with anxiety disorder			28.7%	[25.59% - 31.89%]	28.6%	[27.36% - 29.79%]	29.8%	[29.48% - 30.17%]
% 65+ with bipolar disorder			4.6%	[3.17% - 6.02%]	5.0%	[4.42% - 5.63%]	4.1%	[3.93% - 4.23%]
% 65+ with post-traumatic stress disorder			2.4%	[1.30% - 3.45%]	2.4%	[1.97% - 2.86%]	1.7%	[1.60% - 1.81%]
% 65+ with schizophrenia & other psychotic disorder			4.8%	[3.27% - 6.23%]	5.2%	[4.60% - 5.81%]	3.8%	[3.61% - 3.89%]
% 65+ with personality disorder			2.5%	[1.37% - 3.54%]	3.2%	[2.68% - 3.66%]	2.8%	[2.66% - 2.91%]

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LIVING WITH DISABILITY								
% 65+ with self-reported hearing difficulty		B	8.3%	[4.75% - 11.89%]	11.5%	[9.47% - 13.57%]	13.9%	[13.26% - 14.57%]
% 65+ with clinical diagnosis of deafness or hearing impairment	B	B	12.2%	[9.97% - 14.34%]	15.6%	[14.65% - 16.50%]	16.4%	[16.17% - 16.70%]
% 65+ with self-reported vision difficulty			5.7%	[1.63% - 9.73%]	7.4%	[5.43% - 9.36%]	5.5%	[5.03% - 5.95%]
% 65+ with clinical diagnosis of blindness or visual impairment			1.4%	[0.62% - 2.25%]	1.5%	[1.15% - 1.76%]	1.1%	[0.98% - 1.13%]
% 65+ with self-reported cognition difficulty		W	14.5%	[9.21% - 19.73%]	14.5%	[11.83% - 17.08%]	8.2%	[7.63% - 8.74%]
% 65+ with self-reported ambulatory difficulty		W	32.7%	[24.74% - 40.69%]	27.8%	[24.46% - 31.14%]	21.0%	[20.21% - 21.76%]
% 65+ with clinical diagnosis of mobility impairment			4.7%	[3.27% - 6.12%]	4.3%	[3.73% - 4.79%]	3.8%	[3.64% - 3.92%]
% 65+ with self-reported self-care difficulty		W	20.1%	[13.63% - 26.49%]	14.6%	[11.99% - 17.31%]	8.0%	[7.40% - 8.50%]
% 65+ with self-reported independent living difficulty		W	26.0%	[19.34% - 32.74%]	22.8%	[19.67% - 25.85%]	14.3%	[13.63% - 15.03%]
ACCESS TO CARE / SERVICE UTILIZATION								
% 65+ dually eligible for Medicare and Medicaid	*	*	46.5%	[44.69% - 48.24%]	35.0%	[34.33% - 35.74%]	13.8%	[13.62% - 13.94%]
% 65+ Medicare managed care enrollees	*	*	48.6%	[46.86% - 50.41%]	45.1%	[44.36% - 45.83%]	43.8%	[43.55% - 44.00%]
# physician visits per year	*	*	5.8	[5.36 - 6.26]	7.2	[7.01 - 7.40]	8.4	[8.31 - 8.41]
# emergency room visits/1000 persons 65+ years annually			849.0	[617.79 - 1,080.21]	714.6	[664.02 - 765.18]	620.6	[609.83 - 631.28]
# Part D monthly prescription fills per person annually			54.1	[52.35 - 55.77]	53.9	[53.15 - 54.63]	52.2	[51.99 - 52.42]
# home health visits annually			3.5	[2.62 - 4.44]	3.6	[3.24 - 3.96]	3.5	[3.40 - 3.61]
# durable medical equipment claims annually			1.6	[1.33 - 1.96]	1.6	[1.53 - 1.77]	1.7	[1.69 - 1.76]
# inpatient hospital stays/1000 persons 65+ years annually			320.3	[243.91 - 396.75]	306.6	[284.34 - 328.85]	286.5	[281.04 - 291.96]
% Medicare inpatient hospital readmissions (as % of admissions)		*	25.8%	[18.44% - 33.13%]	19.2%	[16.85% - 21.49%]	17.4%	[16.81% - 17.98%]
# skilled nursing facility stays/1000 persons 65+ years annually			94.0	[67.59 - 120.45]	106.9	[96.01 - 117.72]	98.8	[95.83 - 101.70]
% 65+ getting Medicaid long term services and supports		*	6.8%	[5.91% - 7.70%]	7.0%	[6.58% - 7.34%]	4.2%	[4.12% - 4.31%]
% 65+ hospice users	*	*	2.3%	[1.73% - 2.94%]	3.3%	[2.97% - 3.55%]	3.5%	[3.45% - 3.63%]
% 65+ hospice users as % of decedents			45.8%	[36.38% - 55.15%]	47.9%	[43.99% - 51.84%]	53.0%	[51.86% - 54.20%]
Median hospice days per hospice user (65+, deceased)			9.0	[6.42 - 16.31]	14.0	[12.00 - 18.00]	11.0	[11.00 - 12.00]
Median hospice payment (Medicare + other) per hospice user			\$3,964	[\$2,472 - \$5,496]	\$4,573	[\$4,055 - \$5,034]	\$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