

**ZIPCODE 02903 (Providence)**

HEALTHY AGING INDICATORS	HIGHER / LOWER CITY RATE <sup>1</sup>	HIGHER / LOWER STATE RATE <sup>1</sup>	ZIPCODE 02903 ESTIMATE	MARGIN OF ERROR <sup>2</sup>	Providence ESTIMATE	MARGIN OF ERROR <sup>2</sup>	STATE ESTIMATE	MARGIN OF ERROR <sup>2</sup>
<b>POPULATION CHARACTERISTICS</b>								
Population 65 years or older								
% 65-74 years			59.4%	[ 52.01% - 66.81% ]	54.1%	[ 51.14% - 56.99% ]	55.6%	[ 54.85% - 56.28% ]
% 75-84 years			27.3%	[ 18.52% - 36.08% ]	29.8%	[ 27.22% - 32.28% ]	28.9%	[ 28.18% - 29.72% ]
% 85 years or older			13.3%	[ 6.43% - 20.15% ]	16.2%	[ 13.86% - 18.51% ]	15.5%	[ 14.95% - 16.02% ]
% 65+ population who are female			51.3%	[ 42.42% - 60.25% ]	58.8%	[ 55.87% - 61.65% ]	57.2%	[ 56.30% - 58.00% ]
% 85+ population who are female			80.4%	[ 57.23% - 103.55% ]	67.7%	[ 61.04% - 74.30% ]	69.7%	[ 68.05% - 71.40% ]
% White	*	*	72.5%	[ 70.36% - 74.66% ]	68.1%	[ 66.22% - 70.05% ]	92.0%	[ 90.81% - 93.12% ]
% African American	*		6.4%	[ 1.53% - 11.37% ]	14.6%	[ 12.73% - 16.52% ]	3.2%	[ 2.96% - 3.38% ]
% Asian			2.5%	[ -1.61% - 6.70% ]	3.8%	[ 2.62% - 4.99% ]	1.6%	[ 1.42% - 1.77% ]
% Hispanic/Latino		*	27.3%	[ 17.58% - 37.02% ]	25.9%	[ 24.05% - 27.79% ]	4.9%	[ 4.72% - 5.07% ]
% married		*	37.2%	[ 28.76% - 45.64% ]	38.8%	[ 36.59% - 40.93% ]	51.3%	[ 50.78% - 51.78% ]
% divorced/separated		*	27.4%	[ 18.82% - 35.90% ]	18.8%	[ 16.42% - 21.14% ]	15.7%	[ 15.00% - 16.37% ]
% widowed			19.1%	[ 11.92% - 26.26% ]	25.4%	[ 22.53% - 28.27% ]	25.0%	[ 24.26% - 25.77% ]
% never married		*	16.4%	[ 9.21% - 23.49% ]	17.1%	[ 14.62% - 19.51% ]	8.0%	[ 7.50% - 8.54% ]
% with less than high school education		*	31.1%	[ 22.42% - 39.86% ]	31.1%	[ 28.44% - 33.86% ]	19.1%	[ 18.37% - 19.74% ]
% with high school or some college		*	38.8%	[ 30.96% - 46.56% ]	43.4%	[ 40.67% - 46.10% ]	52.9%	[ 52.00% - 53.74% ]
% with college degree			14.5%	[ 9.13% - 19.79% ]	9.7%	[ 8.02% - 11.42% ]	14.2%	[ 13.63% - 14.77% ]
% with graduate or professional degree			15.6%	[ 10.65% - 20.62% ]	15.7%	[ 13.93% - 17.57% ]	13.9%	[ 13.32% - 14.43% ]
% population who speak only English at home		*	64.5%	[ 60.00% - 68.99% ]	59.9%	[ 58.18% - 61.65% ]	82.9%	[ 81.76% - 83.94% ]
% population who are veterans of military service	*		21.9%	[ 13.97% - 29.81% ]	11.6%	[ 9.78% - 13.47% ]	19.0%	[ 18.51% - 19.54% ]
Age-sex adjusted 1-year mortality rate			4.0%	[ 2.84% - 5.08% ]	4.0%	[ 3.73% - 4.35% ]	4.4%	[ 4.26% - 4.46% ]
<b>ECONOMIC</b>								
% 60+ receiving food benefits in last year			40.4%	[ 13.07% - 67.71% ]	35.7%	[ 8.52% - 62.86% ]	15.0%	[ -0.18% - 30.16% ]
% 65+ employed in last year		*	15.0%	[ 9.76% - 20.21% ]	19.6%	[ 17.51% - 21.74% ]	21.9%	[ 21.25% - 22.51% ]
% 65+ with income below the poverty line in last year		*	27.3%	[ 19.65% - 34.94% ]	19.2%	[ 16.73% - 21.61% ]	9.5%	[ 8.98% - 10.07% ]
% 65+ households with annual income < \$20,000	*	*	61.1%	[ 47.26% - 75.03% ]	40.3%	[ 35.96% - 44.57% ]	24.3%	[ 23.28% - 25.36% ]
% 65+ households with annual income \$20,000-\$49,999	*	*	14.8%	[ 8.82% - 20.84% ]	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		*	10.3%	[ 4.27% - 16.29% ]	17.7%	[ 14.93% - 20.53% ]	24.8%	[ 23.82% - 25.70% ]
% 65+ households with annual income \$100,000+			13.7%	[ 8.52% - 18.96% ]	15.3%	[ 12.66% - 17.87% ]	18.7%	[ 17.91% - 19.47% ]
% 65+ who own a motor vehicle	*	*	43.8%	[ 36.53% - 51.00% ]	67.1%	[ 64.04% - 70.07% ]	85.0%	[ 84.54% - 85.42% ]
<b>HOUSING</b>								
% 65+ population who live alone	*	*	54.2%	[ 48.72% - 59.71% ]	37.6%	[ 35.83% - 39.29% ]	31.4%	[ 30.79% - 32.10% ]
% of grandparents raising grandchildren	*	*	0.0%	[ -0.46% - 0.46% ]	1.0%	[ 0.74% - 1.30% ]	1.0%	[ 0.84% - 1.08% ]
% of grandparents who live with grandchildren	*	*	0.7%	[ -0.43% - 1.85% ]	4.6%	[ 3.83% - 5.28% ]	3.2%	[ 2.94% - 3.38% ]
% 60+ own home	*	*	19.5%	[ 13.89% - 25.16% ]	47.8%	[ 44.94% - 50.59% ]	70.3%	[ 69.85% - 70.73% ]
% 60+ homeowners who have mortgage			46.3%	[ 31.06% - 61.45% ]	53.7%	[ 48.75% - 58.62% ]	48.7%	[ 47.71% - 49.72% ]
% 65+ households (renter) spend >35% of income on housing			38.8%	[ 26.43% - 51.08% ]	33.7%	[ 28.60% - 38.83% ]	39.2%	[ 36.98% - 41.48% ]
% 65+ households (owner) spend >35% of income on housing			27.9%	[ 19.65% - 34.94% ]	32.1%	[ 16.73% - 21.61% ]	27.6%	[ 26.49% - 28.80% ]
% 65+ moved within same county in last year		*	12.2%	[ 6.05% - 18.31% ]	5.0%	[ 3.68% - 6.68% ]	3.6%	[ 3.20% - 3.93% ]
% 65+ moved from different county in last year			1.9%	[ -0.02% - 3.80% ]	0.4%	[ 0.14% - 1.55% ]	1.0%	[ 0.79% - 1.17% ]
% 65+ moved from different state in last year			1.8%	[ -1.19% - 4.84% ]	1.0%	[ 0.38% - 1.63% ]	1.1%	[ 0.88% - 1.33% ]
% of vacant homes in community		*	19.1%	[ 14.21% - 24.00% ]	15.4%	[ 14.43% - 12.58% ]	12.1%	[ 11.62% - 12.58% ]
<b>CHRONIC DISEASE</b>								
% 65+ with Alzheimer's disease or related dementias			16.4%	[ 12.82% - 19.98% ]	13.8%	[ 12.92% - 14.66% ]	13.1%	[ 12.86% - 13.34% ]
% 65+ with anemia			51.4%	[ 46.53% - 56.37% ]	48.0%	[ 46.77% - 49.28% ]	50.0%	[ 49.62% - 50.33% ]
% 65+ with asthma			15.2%	[ 11.77% - 18.71% ]	14.6%	[ 13.75% - 15.52% ]	14.9%	[ 14.68% - 15.18% ]
% 65+ with atrial fibrillation			13.3%	[ 10.08% - 16.51% ]	12.3%	[ 11.48% - 13.07% ]	15.0%	[ 14.72% - 15.22% ]
% 65+ with benign prostatic hyperplasia (men)			37.1%	[ 30.03% - 44.08% ]	38.8%	[ 36.96% - 40.59% ]	42.2%	[ 41.66% - 42.72% ]
% 65+ with breast cancer (women)			8.3%	[ 4.56% - 11.94% ]	10.1%	[ 9.06% - 11.08% ]	11.1%	[ 10.80% - 11.39% ]
% 65+ with cataract			66.4%	[ 61.66% - 71.13% ]	61.6%	[ 60.34% - 62.83% ]	67.5%	[ 67.15% - 67.83% ]
% 65+ with chronic kidney disease			33.6%	[ 28.75% - 38.44% ]	32.8%	[ 31.54% - 34.05% ]	30.7%	[ 30.38% - 31.07% ]
% 65+ with chronic obstructive pulmonary disease			24.2%	[ 20.02% - 28.35% ]	20.3%	[ 19.27% - 21.26% ]	22.9%	[ 22.64% - 23.23% ]
% 65+ with clinically diagnosed obesity			29.2%	[ 24.41% - 33.91% ]	28.6%	[ 27.38% - 29.84% ]	29.3%	[ 28.94% - 29.63% ]
% 65+ with colon cancer			4.4%	[ 2.45% - 6.43% ]	2.1%	[ 1.79% - 2.49% ]	2.7%	[ 2.58% - 2.80% ]
% 65+ with congestive heart failure			22.0%	[ 17.88% - 26.20% ]	21.2%	[ 20.10% - 22.23% ]	21.6%	[ 21.33% - 21.93% ]
% 65+ with diabetes			38.0%	[ 32.97% - 43.02% ]	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			3.0%	[ 1.25% - 4.74% ]	3.0%	[ 2.57% - 3.50% ]	2.9%	[ 2.82% - 3.08% ]

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% 65+ with fibromyalgia, chronic pain and fatigue	W		29.9%	[ 25.19% - 34.62% ]	24.0%	[ 22.83% - 25.12% ]	25.4%	[ 25.09% - 25.74% ]
% 65+ with glaucoma			25.4%	[ 21.20% - 29.56% ]	25.4%	[ 24.32% - 26.48% ]	27.0%	[ 26.70% - 27.32% ]
% 65+ ever had a heart attack			5.2%	[ 3.04% - 7.39% ]	5.7%	[ 5.12% - 6.25% ]	5.8%	[ 5.63% - 5.95% ]
% 65+ had hip fracture		B	2.8%	[ 2.29% - 3.23% ]	3.1%	[ 2.68% - 3.50% ]	3.4%	[ 3.27% - 3.52% ]
% 65+ with high cholesterol			77.1%	[ 72.91% - 81.35% ]	74.6%	[ 73.43% - 75.67% ]	79.1%	[ 78.78% - 79.38% ]
% 65+ with hypertension			75.2%	[ 70.87% - 79.59% ]	75.0%	[ 73.93% - 76.17% ]	78.0%	[ 77.73% - 78.33% ]
% 65+ with hypothyroidism		B	18.1%	[ 14.47% - 21.82% ]	19.5%	[ 18.48% - 20.45% ]	22.4%	[ 22.09% - 22.68% ]
% 65+ with ischemic heart disease			42.6%	[ 37.53% - 47.70% ]	39.7%	[ 38.37% - 40.99% ]	41.8%	[ 41.39% - 42.13% ]
% 65+ with leukemias and lymphomas			2.3%	[ 1.81% - 2.74% ]	2.4%	[ 2.04% - 2.84% ]	2.7%	[ 2.59% - 2.83% ]
% 65+ with liver disease			8.7%	[ 5.84% - 11.60% ]	10.3%	[ 9.45% - 11.08% ]	9.9%	[ 9.71% - 10.16% ]
% 65+ with lung cancer			2.4%	[ 1.91% - 2.81% ]	2.4%	[ 1.98% - 2.73% ]	2.1%	[ 1.97% - 2.17% ]
% 65+ with migraine and other chronic headache			4.9%	[ 2.79% - 7.08% ]	5.7%	[ 5.07% - 6.32% ]	6.1%	[ 5.94% - 6.31% ]
% 65+ with osteoarthritis or rheumatoid arthritis			52.3%	[ 47.10% - 57.50% ]	50.6%	[ 49.29% - 52.01% ]	56.2%	[ 55.78% - 56.54% ]
% 65+ with osteoporosis			19.4%	[ 15.67% - 23.17% ]	19.6%	[ 18.67% - 20.62% ]	19.6%	[ 19.29% - 19.85% ]
% 65+ with peripheral vascular disease		W	32.1%	[ 27.34% - 36.79% ]	26.3%	[ 25.14% - 27.43% ]	25.6%	[ 25.29% - 25.92% ]
% 65+ with pressure ulcer or chronic ulcer			9.2%	[ 6.28% - 12.09% ]	7.7%	[ 7.02% - 8.39% ]	8.1%	[ 7.94% - 8.33% ]
% 65+ with prostate cancer (men)			14.6%	[ 9.52% - 19.68% ]	12.8%	[ 11.62% - 14.08% ]	13.4%	[ 13.09% - 13.81% ]
% 65+ with stroke			12.2%	[ 9.08% - 15.39% ]	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	W		67.5%	[ 62.77% - 72.16% ]	61.5%	[ 60.26% - 62.75% ]	63.8%	[ 63.47% - 64.16% ]
% 65+ with 0 chronic conditions			7.0%	[ 4.44% - 9.66% ]	9.2%	[ 8.48% - 10.00% ]	7.0%	[ 6.77% - 7.15% ]
<b>BEHAVIORAL / MENTAL HEALTH</b>								
% 65+ with opioid use disorder		W	2.6%	[ 2.04% - 3.07% ]	2.2%	[ 1.80% - 2.62% ]	1.9%	[ 1.75% - 1.96% ]
% 65+ with substance use disorder		W	10.5%	[ 7.20% - 13.77% ]	8.1%	[ 7.38% - 8.89% ]	7.0%	[ 6.76% - 7.15% ]
% 65+ with tobacco use disorder			12.6%	[ 8.98% - 16.17% ]	12.5%	[ 11.55% - 13.37% ]	10.8%	[ 10.58% - 11.06% ]
% 65+ with depression		W	40.0%	[ 35.20% - 44.81% ]	35.7%	[ 34.45% - 36.86% ]	32.9%	[ 32.60% - 33.26% ]
% 65+ with anxiety disorder	W	W	36.4%	[ 31.37% - 41.33% ]	28.6%	[ 27.36% - 29.79% ]	29.8%	[ 29.48% - 30.17% ]
% 65+ with bipolar disorder		W	8.1%	[ 5.26% - 10.98% ]	5.0%	[ 4.42% - 5.63% ]	4.1%	[ 3.93% - 4.23% ]
% 65+ with post-traumatic stress disorder	W	W	5.6%	[ 3.01% - 8.12% ]	2.4%	[ 1.97% - 2.86% ]	1.7%	[ 1.60% - 1.81% ]
% 65+ with schizophrenia & other psychotic disorder		W	7.9%	[ 5.04% - 10.71% ]	5.2%	[ 4.60% - 5.81% ]	3.8%	[ 3.61% - 3.89% ]
% 65+ with personality disorder			5.1%	[ 2.65% - 7.63% ]	3.2%	[ 2.68% - 3.66% ]	2.8%	[ 2.66% - 2.91% ]

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<b>LIVING WITH DISABILITY</b>								
% 65+ with self-reported hearing difficulty			11.5%	[ 5.67% - 17.30% ]	11.5%	[ 9.47% - 13.57% ]	13.9%	[ 13.26% - 14.57% ]
% 65+ with clinical diagnosis of deafness or hearing impairment			18.9%	[ 14.99% - 22.79% ]	15.6%	[ 14.65% - 16.50% ]	16.4%	[ 16.17% - 16.70% ]
% 65+ with self-reported vision difficulty			9.9%	[ 3.10% - 16.69% ]	7.4%	[ 5.43% - 9.36% ]	5.5%	[ 5.03% - 5.95% ]
% 65+ with clinical diagnosis of blindness or visual impairment			1.5%	[ 1.11% - 1.86% ]	1.5%	[ 1.15% - 1.76% ]	1.1%	[ 0.98% - 1.13% ]
% 65+ with self-reported cognition difficulty		W	18.4%	[ 10.12% - 26.59% ]	14.5%	[ 11.83% - 17.08% ]	8.2%	[ 7.63% - 8.74% ]
% 65+ with self-reported ambulatory difficulty			26.6%	[ 17.56% - 35.62% ]	27.8%	[ 24.46% - 31.14% ]	21.0%	[ 20.21% - 21.76% ]
% 65+ with clinical diagnosis of mobility impairment			5.9%	[ 3.36% - 8.46% ]	4.3%	[ 3.73% - 4.79% ]	3.8%	[ 3.64% - 3.92% ]
% 65+ with self-reported self-care difficulty			12.6%	[ 4.69% - 20.60% ]	14.6%	[ 11.99% - 17.31% ]	8.0%	[ 7.40% - 8.50% ]
% 65+ with self-reported independent living difficulty		W	24.2%	[ 15.08% - 33.33% ]	22.8%	[ 19.67% - 25.85% ]	14.3%	[ 13.63% - 15.03% ]
<b>ACCESS TO CARE / SERVICE UTILIZATION</b>								
% 65+ dually eligible for Medicare and Medicaid	*	*	45.1%	[ 42.39% - 47.77% ]	35.0%	[ 34.33% - 35.74% ]	13.8%	[ 13.62% - 13.94% ]
% 65+ Medicare managed care enrollees	*	*	50.7%	[ 48.02% - 53.43% ]	45.1%	[ 44.36% - 45.83% ]	43.8%	[ 43.55% - 44.00% ]
# physician visits per year		*	7.6	[ 6.81 - 8.30 ]	7.2	[ 7.01 - 7.40 ]	8.4	[ 8.31 - 8.41 ]
# emergency room visits/1000 persons 65+ years annually			691.7	[ 509.12 - 874.30 ]	714.6	[ 664.02 - 765.18 ]	620.6	[ 609.83 - 631.28 ]
# Part D monthly prescription fills per person annually	*	*	59.8	[ 57.07 - 62.58 ]	53.9	[ 53.15 - 54.63 ]	52.2	[ 51.99 - 52.42 ]
# home health visits annually			4.1	[ 2.24 - 5.88 ]	3.6	[ 3.24 - 3.96 ]	3.5	[ 3.40 - 3.61 ]
# durable medical equipment claims annually			1.8	[ 1.28 - 2.31 ]	1.6	[ 1.53 - 1.77 ]	1.7	[ 1.69 - 1.76 ]
# inpatient hospital stays/1000 persons 65+ years annually			302.0	[ 214.19 - 389.86 ]	306.6	[ 284.34 - 328.85 ]	286.5	[ 281.04 - 291.96 ]
% Medicare inpatient hospital readmissions (as % of admissions)			22.0%	[ 12.16% - 31.74% ]	19.2%	[ 16.85% - 21.49% ]	17.4%	[ 16.81% - 17.98% ]
# skilled nursing facility stays/1000 persons 65+ years annually			95.5	[ 57.23 - 133.84 ]	106.9	[ 96.01 - 117.72 ]	98.8	[ 95.83 - 101.70 ]
% 65+ getting Medicaid long term services and supports		*	8.6%	[ 7.10% - 10.14% ]	7.0%	[ 6.58% - 7.34% ]	4.2%	[ 4.12% - 4.31% ]
% 65+ hospice users			4.4%	[ 3.14% - 5.56% ]	3.3%	[ 2.97% - 3.55% ]	3.5%	[ 3.45% - 3.63% ]
% 65+ hospice users as % of decedents			55.9%	[ 39.71% - 72.06% ]	47.9%	[ 43.99% - 51.84% ]	53.0%	[ 51.86% - 54.20% ]
Median hospice days per hospice user (65+, deceased)			11.0	[ 6.63 - 18.37 ]	14.0	[ 12.00 - 18.00 ]	11.0	[ 11.00 - 12.00 ]
Median hospice payment (Medicare + other) per hospice user			\$3,937	[ \$3,224 - \$5,533 ]	\$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