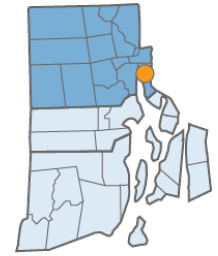


East Providence (Providence)

East Providence is a city in Providence County with 47,037 residents. The population has large immigrant communities from Portugal, the Azores, Madeira, and Cape Verde and about 30% speak a language other than English at home. About 19% are age 65 or older, and 38% are widowed. East Providence older adults fare better than state estimates on some health indicators (immunizations for flu and pneumonia, and screenings for high cholesterol) but fare worse on other indicators (lower rates of physical activity; higher rates of reporting fair or poor health status; lower rates of annual dental exams and higher percentage of complete tooth loss; higher rates of depression, diabetes, chronic obstructive pulmonary disease, asthma, hypertension, anemia, and chronic kidney disease). East Bay Community Action Program administers RSVP and Foster Grandparents programs and its Senior Services program provides assessments for home and community services and case management for seniors receiving state home and community services. Age-friendly community resources include East Providence's East Side YMCA, Senior Center, and Parks and Recreation Department. The East Providence Recreation Department offers adult bus trips to various venues that offer entertainment. The Peirce Athletic Complex has a rubberized track for walking.



POPULATION CHARACTERISTICS	COMMUNITY ESTIMATE	STATE ESTIMATE
Total population all ages	47,037	1,052,567
Population 60 years or older as % of total population	25.1%	20.6%
Total population 60 years or older	11,833	217,066
Population 65 years or older as % of total population	18.9%	14.8%
Total population 65 years or older	8,904	155,558
% 65-74 years	43.5%	50.4%
% 75-84 years	34.6%	32.0%
% 85 years or older	22.0%	17.6%
Gender (65+ population)		
% female	62.6%	58.4%
Race/Ethnicity (65+ population)		
% White	91.2%	93.0%
% African American	3.7%	2.6%
% Asian	0.9%	1.3%
% Other	4.2%	3.2%
% Hispanic/Latino	1.2%	3.7%
Marital Status (65+ population)		
% married	42.7%	50.1%
% divorced/separated	11.7%	12.6%
% widowed	38.3%	30.8%
% never married	7.3%	6.4%
Education (65+ population)		
% with less than high school education	34.9%	26.8%
% with high school or some college	49.9%	50.7%
% with college degree	15.2%	22.5%
% of 60+ LGBT	1.2%	2.0%
% of 65+ population living alone	36.3%	30.4%
% of 65+ population who speak only English at home	69.3%	81.7%
% of 65+ population who are veterans of military service	19.3%	22.7%
Age-sex adjusted 1-year mortality rate	4.9%	4.8%

HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE¹	COMMUNITY ESTIMATE²	STATE ESTIMATE²
Geographic Migration (65+ population)			
% moved within same county		3.8%	3.5%
% moved from different county in Rhode Island		0.6%	0.8%
% moved from different state		1.5%	1.1%
% 60+ lived at same address 25 years or more	*	58.9%	48.1%
WELLNESS and PREVENTION			
% any physical activity within last month	w	64.1%	70.0%
% injured by a fall within last year		15.9%	10.0%
% ever had a hip fracture		3.8%	3.9%
% with self-reported fair or poor health status	W	28.2%	20.4%
% with 15+ physically unhealthy days last month		16.0%	13.9%
% with physical exam/check-up in past year		94.2%	91.9%
% met CDC preventive health screening goals		42.5%	39.5%
% flu shot past year	b	65.1%	59.1%
% pneumonia vaccine	B	82.1%	73.8%
% shingles vaccine		32.7%	30.3%
% cholesterol screening	b	91.5%	88.4%
% mammogram within last 2 years (women)		85.2%	81.8%
% colorectal cancer screening		76.9%	76.1%
Oral Health			
% with complete tooth loss	W	38.8%	32.4%
% with annual dental exam	W	67.0%	74.7%
# dentists per 100,000 persons (all ages)		51	58
NUTRITION/DIET			
% with 5 or more servings of fruit or vegetables per day		23.2%	23.0%
% obese		27.5%	25.4%
% high cholesterol		79.3%	78.0%
% current smokers		11.1%	8.9%
% excessive drinking		8.3%	8.9%
MENTAL HEALTH			
% with 15+ days poor mental health last month		8.0%	7.5%
% 60+ talked with family or friends almost daily		74.7%	75.3%
% ever diagnosed with depression	W	33.3%	30.0%
CHRONIC DISEASE			
% with Alzheimer's disease or related dementias		15.7%	14.4%
% with diabetes	W	38.5%	35.7%
% with stroke		12.8%	12.5%
% with chronic obstructive pulmonary disease	W	26.2%	24.1%
% with asthma	W	15.9%	14.0%

HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE¹	COMMUNITY ESTIMATE²	STATE ESTIMATE²
% with hypertension	W	82.3%	79.0%
% ever had a heart attack		6.2%	5.4%
% with ischemic heart disease		46.2%	45.9%
% with congestive heart failure		26.3%	24.8%
% with atrial fibrillation		15.8%	15.2%
% with osteoarthritis/rheumatoid arthritis		52.2%	52.0%
% with osteoporosis		21.1%	21.0%
% with glaucoma		27.5%	26.6%
% with cataract		68.2%	67.9%
% women with breast cancer		10.4%	10.7%
% with colon cancer		3.4%	3.2%
% men with prostate cancer		13.8%	13.8%
% with lung cancer		2.2%	2.1%
% with hypothyroidism		21.9%	21.1%
% with anemia	W	55.4%	52.2%
% with benign prostatic hyperplasia		40.4%	40.3%
% with chronic kidney disease	W	27.3%	23.3%
Summary chronic disease measures			
% with 4+ chronic conditions	W	68.3%	63.9%
% with 0 chronic conditions		8.1%	8.4%
LIVING WITH DISABILITY			
% 65+ with hearing difficulty		16.3%	13.8%
% 65+ with vision difficulty		4.1%	5.2%
% 65+ with cognition difficulty		7.4%	7.8%
% 65+ with ambulatory difficulty		22.0%	19.9%
% 65+ with self-care difficulty		7.9%	6.6%
% 65+ with independent living difficulty		14.8%	13.7%
ACCESS TO CARE			
Medicare (65+ population)			
% Medicare managed care enrollees	*	48.8%	39.4%
% dually eligible for Medicare and Medicaid		15.2%	14.6%
% with a regular doctor		96.8%	96.5%
% did not see a doctor when needed due to cost		7.2%	6.3%
# of primary care providers (within 5 miles)		471	1,566
# of hospitals (within 5 miles)		6	11
# of nursing homes (within 5 miles)		23	84
# of home health agencies (in same town)		24	38

HEALTHY AGING INDICATORS	BETTER / WORSE STATE RATE¹	COMMUNITY ESTIMATE²	STATE ESTIMATE²
SERVICE UTILIZATION			
Physician visits per year		7.8	8.0
Emergency room visits/1000 persons 65+ years per year		616	628
Part D monthly prescription fills per person per year	*	56.3	54.2
Home health visits per year		4.3	3.7
Durable medical equipment claims per year	*	2.2	2.0
Inpatient hospital stays/1000 persons 65+ years per year		304	284
Inpatient hospital readmissions (as % of admissions)		17.9%	16.9%
Skilled nursing facility stays/1000 persons 65+ years per year	*	128	100
Total skilled nursing home Medicare beds/1000 persons 65+ years		90	52
% 65+ getting Medicaid long term services and supports		7.1%	6.2%
COMMUNITY VARIABLES & CIVIC ENGAGEMENT			
Air Pollution/Air Quality Index			
Annual # of unhealthy days for older adults		1	NA
Walkability of Community			
Walkability score (0-100)		78	NA
% of vacant housing units in community		6.8%	11.3%
% 60+ who are satisfied with neighborhood		77.2%	80.0%
# of registered voters (age 18+)		32,515	725,309
Voter participation rate in 2012 presidential election (age 18+)		62.3%	61.5%
% 60+ who believe local service orgs understand needs		39.5%	44.1%
% 60+ who believe he/she can make a difference		47.6%	51.6%
% 60+ who believe working together can make a difference		83.2%	81.0%
% 60+ who volunteer at least once per month	W	17.6%	22.8%
% 60+ who attend community events (e.g., church, club) at least once per month		40.4%	44.2%
SAFETY AND TRANSPORTATION			
Violent crime rate / 100,000 persons		127	253
Property crime rate / 100,000 persons		1,536	2,394
# of motor vehicle fatalities involving adult age 60+/town		2	90
# of motor vehicle fatalities involving adult age 60+/county		40	90
# of alternative transportation programs by county		26	43
Municipal senior transportation available		NA	NA
Volunteer driver programs available		TAPIN	NA

HEALTHY AGING INDICATORS

COMMUNITY
ESTIMATE²

STATE
ESTIMATE²

ECONOMIC AND FINANCIAL

Poverty (65+ Population)

% with income below the poverty level past year	8.9%	8.6%
% 60+ receiving food stamps past year	10.5%	11.9%
% 65+ working past year	10.1%	16.3%
Household income (65+ householder)		
% households with annual income < \$20,000	35.1%	28.0%
% households with annual income \$20,000-49,999	41.7%	34.2%
% households with annual income ≥ \$50,000	23.2%	37.7%
% 60+ own home	41.7%	43.9%
% 60+ homeowners with mortgage	41.2%	45.3%

COST OF LIVING

\$ COUNTY
ESTIMATE

\$ STATE
ESTIMATE

RATIO OF COUNTY
TO STATE

Elder Economic Security Standard Index

Single, homeowner without mortgage, good health	\$21,732	\$22,188	0.98
Single, renter, good health	\$23,352	\$23,544	0.99
Couple, homeowner without mortgage, good health	\$31,896	\$32,352	0.99
Couple, renter, good health	\$33,516	\$33,708	0.99

TECHNICAL NOTES: Read our technical report for information on data sources and methodology at <http://healthyagingdatareports.org/ri/technicalreport>.

¹ For most indicators the community and state values are both statistical estimates derived from sample data. Thus, it is possible that some of the differences between state and community estimates may be due to chance associated with population sampling. We use the terms “better” and “worse” to highlight differences between community and state estimates that we are confident are not due to chance. When an upper case letter is used the 95% confidence intervals were used, the lowercase indicates a 90% confidence interval. When the implication for healthy aging is unclear we use an “.”

² “C” indicates that the community rate is censored due to inadequate sample size and “NA” indicates that the data were not available.

Other notes:

- We used a hierarchical approach to reporting estimates for every city/town in Rhode Island when data allow. In other cases, we could only report indicators for aggregated areas (e.g., cities and towns with similar demographic and socioeconomic population composition were combined for some indicators and counties were used for others). The same estimate is reported for all cities/towns within aggregated geographic areas.
- Total population estimates are from the 2010 Census and are reported for the 41 geographic units. Other population characteristic estimates are from the American Community Survey (ACS) (2009-2013) and are reported for 41 geographic units. Note that % may not add up to 100% due to rounding error.
- Mortality rate, specific chronic disease, access and utilization estimates are for beneficiaries 65 years or older in 2013 from the 2012 and 2013 Centers for Medicare and Medicaid Services (CMS) Master Beneficiary Summary File (MBSF).
- The 2009-2014 Behavioral Risk Factor Surveillance System (BRFSS) is the source for wellness, health behavior, and some prevention estimates. BRFSS indicators were estimated for persons 60 years or older for 14 aggregated geographic areas derived by combining cities and towns with similar population composition. The same rate is reported for all cities/towns within the same unit.
- Access to care data pertaining to the # of primary care providers, hospitals, nursing homes, and home health agencies were obtained from the following CMS websites: <http://www.medicare.gov/nursinghomecompare/search.html>, <http://www.medicare.gov/homehealthcompare/search.html>, <http://www.medicare.gov/hospitalcompare/search.html>, <http://www.medicare.gov/physiciancompare/results.html>. The dentist data come from the RI Department of Health (<http://www.health.ri.gov/find/oralhealthservices/>).
- Walkability Estimates were downloaded from <http://www.walkscore.com/> using the finder term “city/town name, Rhode Island.”
- Air pollution/air quality estimates are from the US Environmental Protection Agency reported for 3 RI counties for older adults with no specific health concerns (2015). The same rate is reported for cities/towns within the same county.
- 2012 voter participation data from the Rhode Island Board of Elections.
- Crime estimates are from 2013 FBI Uniform Crime Reports (<http://www.fbi.gov/stats-services/crimestats>).
- Data on fatal auto (driver, passenger) and pedestrian accidents for persons age 60+ is from the Fatal Accident Reporting System of the National Highway Traffic Safety Administration (2009-2013), reported at the town and county level.
- The housing, migration, and income indicators are from the ACS (2009-2013) and are reported for individual cities/towns.
- The 2016 Elder Economic Security Standard Index estimates were obtained from researchers at the University of Massachusetts Boston Center for Social and Demographic Research on Aging.
- Our research team: Elizabeth Dugan, Frank Porell and Nina Silverstein. Graduate Student researchers included: Chae Man Lee, Hyo Jung Lee, Bon Kim, and Krystal Kittle. We thank Amanda Cox from the [NYTimes.com](http://www.nytimes.com) for data visualizations; and Maureen Maigret for sharing data on municipal senior transportation and volunteer driver programs collected by Mensel & Maigret (April, 2016). Please send your questions, comments, or ideas to beth.dugan@umb.edu. Let us know how you are using the Data Report in your community!