

# 2020 Rhode Island Healthy Aging Data Report

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# HEALTHYAGING DATAREPORTS.ORG

Helping residents, agencies, providers and governments understand the older people who live in their cities and towns

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## MASSACHUSETTS HEALTHY AGING DATA REPORT

**351** cities and towns  
**28** neighborhoods in **3**  
cities  
**179** indicators

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## NEW HAMPSHIRE HEALTHY AGING DATA REPORT

**235** cities and towns  
**9** neighborhoods in **2**  
cities  
**166** indicators

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## RHODE ISLAND HEALTHY AGING DATA REPORT

**39** cities and towns  
**20** zip codes in **7** core  
cities  
**194** indicators

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# Healthy Aging Data Report

Highlights from  
Rhode Island, 2020



Research and Analysis by



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## Tools to inform policy:

- 41 Community profiles
  - 20 core city (zip code) community profiles
  - 194 maps, lists (alphabetical and ranked of community rates)
  - 41 community profiles with the 95% confidence interval
  - Technical documentation
  - 18 interactive web maps
  - Infographic
  - Highlights report
- 
- Ad hoc analyses to address urgent policy issues

# Data and Methodology





# Data Sources: RI

- ▶ The **American Community Survey (ACS) 2014-2018** of the U.S. Census Bureau was the source of demographic, socioeconomic status, and housing data for cities, towns, and Providence neighborhoods.
- ▶ The **Medicare Master Beneficiary Summary File (2016-2017)** of the Centers for Medicare and Medicaid Services (CMS) was the major source of data on prevalence rates of chronic disease and disabling conditions, and Medicare service utilization rates.
- ▶ The **Behavioral Risk Factor Surveillance System (2012-2017)** of the Centers for Disease Control and Prevention was the major source of data for health risk behaviors, preventive health practices, and health care access.

# Pragmatic, hierarchical reporting approach: RI

- Autism, DUI; marijuana: **1** state rate
- HIV/AIDS **4** geographic units

Tier 4: **15**  
geographic units  
(BRFSS)

Tier 3: **28** geographic units  
Low prevalence conditions  
(blind, brain injury, endometrial cancer)

Tier 2: **37** geographic units  
less prevalent chronic conditions  
(PTSD, colon cancer, lung cancer, leukemia)

Tier 1: **41** Cities/ Towns/ Neighborhoods  
Population characteristics, housing, most highly prevalent  
chronic conditions

## Bristol (Bristol)

Bristol is a town in Bristol County with 4,578 residents age 65 or older. Compared to state average rates, older residents fared better on some healthy aging indicators with lower rates of diabetes, hypertension, ischemic heart disease, liver disease, osteoarthritis/rheumatoid arthritis, stroke, hearing difficulty, and self-care difficulties. However, they had a higher rate of leukemias and lymphomas. They are more likely to take the health promotion steps of getting the recommended hours of sleep and doing physical activity. Community resources to support healthy aging include 33 primary care providers and 5 nursing homes within 5 miles; 16 home health agencies, an adult day health center, 9 hospice agencies, a senior center, and a public library.



| POPULATION CHARACTERISTICS                               | Significantly different than STATE RATE | COMMUNITY ESTIMATE | STATE ESTIMATE |
|--|---|--------------------|----------------|
| Total population all ages                                |   | 22,234             | 1,056,611      |
| Median age of females                                    |   | 43.6               | 41.6           |
| Median age of males                                      |   | 37.7               | 38.1           |
| Population 60 years or older as % of total population    |   | 27.1%              | 23.0%          |
| Total population 60 years or older                       |   | 6,035              | 243,523        |
| Population 65 years or older as % of total population    |   | 20.6%              | 16.5%          |
| Total population 65 years or older                       |   | 4,578              | 174,210        |
| % 65-74 years  | *                                       | 48.1%              | 55.6%          |
| % 75-84 years  | *                                       | 36.7%              | 28.9%          |
| % 85 years or older                                      |   | 15.1%              | 15.5%          |
| % 65+ population who are female                          |   | 54.2%              | 57.2%          |
| % 85+ population who are female                          |   | 64.2%              | 69.7%          |
| Race and ethnicity of the population 65+                 |   |                    |                |
| % White  |   | 96.7%              | 92.0%          |
| % African American                                       |   | 1.7%               | 3.2%           |
| % Asian  |   | 1.7%               | 1.6%           |
| % Other race   |   | 0.0%               | 3.3%           |
| % Hispanic/Latino  | *                                       | 1.0%               | 4.9%           |
| Marital status of the population 65+                     |   |                    |                |
| % married  | *                                       | 61.8%              | 51.3%          |
| % divorced/separated                                     |   | 12.7%              | 15.7%          |
| % widowed  |   | 22.6%              | 25.0%          |
| % never married  | *                                       | 2.9%               | 8.0%           |
| Education of the population 65+                          |   |                    |                |
| % with less than high school education                   |   | 22.9%              | 19.1%          |
| % with high school or some college                       |   | 48.5%              | 52.9%          |
| % with college degree                                    |   | 11.4%              | 14.2%          |
| % with graduate or professional degree                   |   | 17.3%              | 13.9%          |
| % of 65+ population who speak only English at home       | *                                       | 76.6%              | 82.9%          |
| % of 65+ population who are veterans of military service |   | 20.6%              | 19.0%          |
| % of 60+ who are LGBT                                    |   | 2.1%               | 2.8%           |
| Age-sex adjusted 1-year mortality rate                   |   | 4.4%               | 4.4%           |

## HEALTHY AGING INDICATORS

|  | BETTER / WORSE<br>STATE RATE | COMMUNITY<br>ESTIMATE | STATE<br>ESTIMATE |
|--|------------------------------|-----------------------|-------------------|
| <b>WELLNESS</b>  |                              |                       |                   |
| % 60+ getting the recommended hours of sleep                 | B                            | 72.3%                 | 63.0%             |
| % 60+ doing any physical activity within last month          | B                            | 78.3%                 | 71.0%             |
| % 60+ met CDC guidelines for muscle-strengthening activity   |                              | 29.4%                 | 25.0%             |
| % 60+ met CDC guidelines for aerobic physical activity       |                              | 60.2%                 | 54.3%             |
| % 60+ with fair or poor health status                        | B                            | 12.6%                 | 19.5%             |
| % 60+ with 15+ physically unhealthy days in last month       |                              | 14.0%                 | 14.5%             |
| <b>FALLS</b>   |                              |                       |                   |
| % 60+ who fell within last year                              |                              | 24.1%                 | 26.3%             |
| % 60+ who were injured in a fall within last year            |                              | 9.2%                  | 10.3%             |
| % 65+ had hip fracture                                       |                              | 3.6%                  | 3.4%              |
| <b>PREVENTION</b>  |                              |                       |                   |
| % 60+ with physical exam/check-up in last year               |                              | 94.6%                 | 93.0%             |
| % 60+ flu shot in last year                                  |                              | 60.7%                 | 60.6%             |
| % 60+ with pneumonia vaccine                                 |                              | 69.9%                 | 67.7%             |
| % 60+ with shingles vaccine                                  |                              | 40.4%                 | 35.3%             |
| % 60+ women with a mammogram within last 2 years             |                              | 79.7%                 | 82.0%             |
| % 60+ with colorectal cancer screening                       |                              | 79.7%                 | 77.8%             |
| % 60+ with HIV test  |                              | 13.4%                 | 15.8%             |
| % 60+ met CDC preventive health screening goals              |                              | 40.3%                 | 39.2%             |
| <b>NUTRITION &amp; DIET</b>                                  |                              |                       |                   |
| % 60+ with 5 or more servings of fruit or vegetables per day |                              | 18.1%                 | 18.1%             |
| % 65+ with poor supermarket access                           |                              | 50.4%                 | 23.6%             |
| % 60+ stressed about buying food in last month               |                              | 10.3%                 | 13.2%             |
| % 60+ self-reported obese                                    |                              | 21.3%                 | 26.8%             |
| % 65+ clinically diagnosed obesity                           |                              | 27.6%                 | 29.3%             |
| % 65+ with high cholesterol                                  |                              | 80.2%                 | 79.1%             |
| % 60+ with cholesterol screening                             |                              | 96.4%                 | 96.9%             |
| <b>ORAL HEALTH</b>   |                              |                       |                   |
| % 60+ with dental insurance                                  |                              | 53.8%                 | 56.3%             |
| % 60+ with annual dental exam                                |                              | 81.6%                 | 75.9%             |
| # of dentists per 100,000 persons (all ages)                 |                              | 8.9                   | 64.7              |
| % 60+ with loss of 6 or more teeth                           |                              | 23.5%                 | 29.6%             |
| <b>CHRONIC DISEASE</b>                                       |                              |                       |                   |
| % 65+ with Alzheimer's disease or related dementias          |                              | 12.7%                 | 13.1%             |
| % 65+ with anemia  |                              | 52.2%                 | 50.0%             |
| % 65+ with asthma  |                              | 13.6%                 | 14.9%             |
| % 65+ with atrial fibrillation                               |                              | 16.7%                 | 15.0%             |
| % 65+ with autism spectrum disorder                          |                              | N/A                   | 0.04%             |
| % 65+ with benign prostatic hyperplasia (men)                |                              | 44.5%                 | 42.2%             |
| % 65+ with breast cancer (women)                             |                              | 11.5%                 | 11.1%             |
| % 65+ with cataract  |                              | 68.8%                 | 67.5%             |

**HEALTHY AGING INDICATORS**

|   | BETTER / WORSE<br>STATE RATE | COMMUNITY<br>ESTIMATE | STATE<br>ESTIMATE |
|---|------------------------------|-----------------------|-------------------|
| % 65+ with chronic kidney disease                       |                              | 30.3%                 | 30.7%             |
| % 65+ with chronic obstructive pulmonary disease        |                              | 21.2%                 | 22.9%             |
| % 65+ with colon cancer                                 |                              | 3.1%                  | 2.7%              |
| % 65+ with congestive heart failure                     |                              | 20.3%                 | 21.6%             |
| % 65+ with diabetes                                     | B                            | 31.7%                 | 34.7%             |
| % 65+ with endometrial cancer (women)                   |                              | 2.0%                  | 1.9%              |
| % 65+ with epilepsy                                     |                              | 2.2%                  | 2.9%              |
| % 65+ with fibromyalgia, chronic pain and fatigue       |                              | 24.7%                 | 25.4%             |
| % 65+ with glaucoma                                     |                              | 26.1%                 | 27.0%             |
| % 65+ ever had a heart attack                           |                              | 5.3%                  | 5.8%              |
| % 65+ with HIV/AIDS                                     |                              | 0.10%                 | 0.12%             |
| % 65+ with hypertension                                 | B                            | 75.8%                 | 78.0%             |
| % 65+ with hypothyroidism                               |                              | 20.9%                 | 22.4%             |
| % 65+ with ischemic heart disease                       | B                            | 38.5%                 | 41.8%             |
| % 65+ with leukemias and lymphomas                      | W                            | 3.8%                  | 2.7%              |
| % 65+ with liver disease                                | B                            | 8.1%                  | 9.9%              |
| % 65+ with lung cancer                                  |                              | 1.7%                  | 2.1%              |
| % 65+ with migraine and other chronic headache          |                              | 5.5%                  | 6.1%              |
| % 65+ with osteoarthritis or rheumatoid arthritis       | B                            | 52.2%                 | 56.2%             |
| % 65+ with osteoporosis                                 |                              | 21.1%                 | 19.6%             |
| % 65+ with peripheral vascular disease                  |                              | 25.6%                 | 25.6%             |
| % 65+ with pressure ulcer or chronic ulcer              |                              | 9.2%                  | 8.1%              |
| % 65+ with prostate cancer (men)                        |                              | 13.8%                 | 13.4%             |
| % 65+ with stroke                                       | B                            | 10.3%                 | 11.9%             |
| % 65+ with traumatic brain injury                       |                              | 0.8%                  | 1.0%              |
| % 65+ with 4+ (out of 15) chronic conditions            |                              | 62.3%                 | 63.8%             |
| % 65+ with 0 chronic conditions                         |                              | 6.7%                  | 7.0%              |
| <b>BEHAVIORAL HEALTH</b>                                |                              |                       |                   |
| # opioid deaths (all ages)                              |                              | 26                    | 1,654             |
| % 65+ with opioid use disorder                          |                              | 1.3%                  | 1.9%              |
| % 65+ with substance use disorder                       |                              | 6.0%                  | 7.0%              |
| % 60+ who used marijuana in last month                  |                              | N/A                   | 3.4%              |
| % 60+ excessive drinking                                |                              | 9.5%                  | 9.3%              |
| % 65+ with tobacco use disorder                         |                              | 9.7%                  | 10.8%             |
| % 60+ current smokers                                   |                              | 7.9%                  | 8.7%              |
| % 60+ ever used E-Cigarettes in last month              |                              | 7.1%                  | 5.8%              |
| <b>MENTAL HEALTH</b>                                    |                              |                       |                   |
| % 60+ who reported receiving adequate emotional support |                              | 81.2%                 | 79.7%             |
| % 60+ who reported being satisfied with life            |                              | 97.1%                 | 95.3%             |
| % 60+ with 15+ days poor mental health in last month    |                              | 7.5%                  | 7.4%              |
| % 65+ with depression                                   |                              | 32.3%                 | 32.9%             |
| % 65+ with anxiety disorder                             |                              | 30.4%                 | 29.8%             |

**HEALTHY AGING INDICATORS**BETTER / WORSE  
STATE RATECOMMUNITY  
ESTIMATESTATE  
ESTIMATE

|   |  |      |      |
|---|--|------|------|
| % 65+ with bipolar disorder                         |  | 3.9% | 4.1% |
| % 65+ with post-traumatic stress disorder           |  | 1.2% | 1.7% |
| % 65+ with schizophrenia & other psychotic disorder |  | 3.7% | 3.8% |
| % 65+ with personality disorder                     |  | 2.3% | 2.8% |

**LIVING WITH DISABILITY**

|   |   |       |       |
|---|---|-------|-------|
| % 65+ with self-reported hearing difficulty                     | B | 9.6%  | 13.9% |
| % 65+ with clinical diagnosis of deafness or hearing impairment |   | 16.8% | 16.4% |
| % 65+ with self-reported vision difficulty                      |   | 3.5%  | 5.5%  |
| % 65+ with clinical diagnosis of blindness or visual impairment |   | 0.7%  | 1.1%  |
| % 65+ with self-reported cognition difficulty                   |   | 6.8%  | 8.2%  |
| % 65+ with self-reported ambulatory difficulty                  |   | 16.7% | 21.0% |
| % 65+ with clinical diagnosis of mobility impairment            |   | 3.4%  | 3.8%  |
| % 65+ with self-reported self-care difficulty                   | B | 4.5%  | 8.0%  |
| % 65+ with self-reported independent living difficulty          |   | 11.3% | 14.3% |

**CAREGIVING**

|  |  |       |       |
|--|--|-------|-------|
| # of Alzheimer's disease specific support groups           |  | 0     | 16    |
| # of Memory Cafes  |  | 0     | 10    |
| % of 60+ who provide care to a family/friend in last month |  | 27.3% | 22.5% |
| % of grandparents raising grandchildren                    |  | 1.4%  | 1.0%  |
| % of grandparents who live with grandchildren              |  | 2.8%  | 3.2%  |

**ACCESS TO CARE**

|  |   |       |       |
|--|---|-------|-------|
| % 65+ dually eligible for Medicare and Medicaid        | * | 10.2% | 13.8% |
| % 65+ Medicare managed care enrollees                  | * | 46.4% | 43.8% |
| % 60+ with a regular doctor                            |   | 95.9% | 96.7% |
| % 60+ who did not see a doctor when needed due to cost |   | 4.2%  | 5.4%  |
| # of primary care providers within 5 miles             |   | 33    | 1,605 |
| # of hospitals within 5 miles                          |   | 0     | 13    |
| # of home health agencies                              |   | 16    | 23    |
| # of nursing homes within 5 miles                      |   | 5     | 80    |
| # of community health centers                          |   | 0     | 43    |
| # of adult day health centers                          |   | 1     | 31    |
| # of hospice agencies                                  |   | 9     | 18    |

**SERVICE UTILIZATION**

|  |   |       |       |
|--|---|-------|-------|
| # physician visits per year                                      |   | 8.2   | 8.4   |
| # emergency room visits/1000 persons 65+ years annually          | * | 508.7 | 620.6 |
| # Part D monthly prescription fills per person annually          |   | 51.5  | 52.2  |
| # home health visits annually                                    |   | 3.6   | 3.5   |
| # durable medical equipment claims annually                      |   | 1.6   | 1.7   |
| # inpatient hospital stays/1000 persons 65+ years annually       |   | 288.3 | 286.5 |
| % Medicare inpatient hospital readmissions (as % of admissions)  |   | 16.5% | 17.4% |
| # skilled nursing facility stays/1000 persons 65+ years annually |   | 106.8 | 98.8  |



**HEALTHY AGING INDICATORS**

|   | BETTER / WORSE<br>STATE RATE | COMMUNITY<br>ESTIMATE | STATE<br>ESTIMATE |
|---|------------------------------|-----------------------|-------------------|
| # skilled nursing home Medicare beds/1000 persons 65+ years |                              | 54.1                  | 47.1              |
| % 65+ getting Medicaid long term services and supports      |                              | 4.2%                  | 4.2%              |
| % 65+ hospice users   |                              | 3.5%                  | 3.5%              |
| % 65+ hospice users as % of decedents                       |                              | 48.7%                 | 53.0%             |
| Median hospice days per hospice user (65+, deceased)        |                              | 13.0                  | 11.0              |
| Median hospice payment (Medicare + other) per hospice user  |                              | \$3,845.23            | \$3,870.97        |

**COMMUNITY**

|  |   |         |       |
|--|---|---------|-------|
| Air pollution: annual # of unhealthy days for 65+ (county) |   | N/A     | N/A   |
| Age-friendly efforts in community                          |   | Not yet | Yes   |
| # of senior centers  |   | 1       | 32    |
| # of universities and community colleges                   |   | 0       | 19    |
| # of public libraries                                      |   | 1       | 71    |
| # of YMCAs   |   | 0       | 15    |
| % in county with access to broadband (all ages)            |   | 100.0%  | 98.1% |
| % 60+ who used Internet in last month                      | * | 79.3%   | 71.6% |
| Voter participation rate in 2016 election (age 18+)        |   | 56.0%   | 55.0% |
| % 60+ who believe local service orgs understand needs      |   | 51.9%   | 44.1% |
| % 60+ who believe he/she can make a difference             |   | 52.2%   | 52.2% |
| % 60+ who believe working together can make a difference   | * | 87.4%   | 81.0% |
| % 60+ who volunteer at least once per month                |   | 29.3%   | 22.9% |
| % 60+ who attend community events (church, club) monthly   |   | 45.8%   | 44.4% |

**SAFETY & CRIME**

|  |  |       |         |
|--|--|-------|---------|
| Violent crime rate /100,000 persons      |  | 56.3  | 220.3   |
| Homicide rate /100,000 persons (county)  |  | N/A   | 2       |
| # firearm fatalities (all ages) (county) |  | N/A   | 895     |
| Property crime rate /100,000 persons     |  | 419.1 | 1,678.4 |
| # 65+ deaths by suicide (county)         |  | N/A   | 57      |

**TRANSPORTATION**

|   |   |       |       |
|---|---|-------|-------|
| % 65+ who own a motor vehicle                                 | * | 91.3% | 85.0% |
| % 60+ who always drive or ride wearing a seatbelt             |   | 91.0% | 91.9% |
| % 60+ who drove under the influence of drinking in last month |   | N/A   | 2.0%  |
| # of fatal crashes involving adult age 60+/town               |   | 1     | 82    |
| # of fatal crashes involving adult age 60+/county             |   | 2     | 82    |

**HOUSING**

|   |   |              |              |
|---|---|--------------|--------------|
| % 65+ population who live alone                         | * | 25.9%        | 31.4%        |
| Average household size (all ages)                       |   | 2.2          | 2.5          |
| Median house value                                      |   | \$313,200.00 | \$249,800.00 |
| % 60+ own home  | * | 74.7%        | 70.3%        |
| % 60+ homeowners who have mortgage                      |   | 43.2%        | 48.7%        |
| % 60+ stressed about paying rent/mortgage in last month |   | 17.5%        | 22.1%        |



## HEALTHY AGING INDICATORS

|   | BETTER / WORSE<br>STATE RATE | COMMUNITY<br>ESTIMATE | STATE<br>ESTIMATE |
|---|------------------------------|-----------------------|-------------------|
| % 65+ households (renter) spend >35% of income on housing |                              | 30.8%                 | 39.2%             |
| % 65+ households (owner) spend >35% of income on housing  | *                            | 34.0%                 | 27.6%             |
| % 65+ moved within same county in last year               |                              | 3.1%                  | 3.6%              |
| % 65+ moved from different county in last year            |                              | 2.4%                  | 1.0%              |
| % 65+ moved from different state in last year             |                              | 0.8%                  | 1.1%              |
| # of assisted living sites                                |                              | 1                     | 62                |
| % of vacant homes in community                            | *                            | 8.1%                  | 12.1%             |

## ECONOMIC

|   |   |             |             |
|---|---|-------------|-------------|
| % 60+ receiving food benefits in last year            |   | 11.2%       | 15.0%       |
| % 65+ employed in last year                           |   | 19.4%       | 21.9%       |
| % 65+ with income below the poverty line in last year | * | 4.9%        | 9.5%        |
| Median household income                               |   | \$67,083.00 | \$63,296.00 |
| % 65+ households with annual income < \$20,000        |   | 22.4%       | 24.3%       |
| % 65+ households with annual income \$20,000-\$49,999 |   | 29.1%       | 32.2%       |
| % 65+ households with annual income \$50,000-\$99,999 |   | 25.1%       | 24.8%       |
| % 65+ households with annual income \$100,000+        |   | 23.5%       | 18.7%       |

## COST OF LIVING

|   | RATIO OF COUNTY<br>TO STATE | \$ COUNTY<br>ESTIMATE | \$ STATE<br>ESTIMATE |
|---|-----------------------------|-----------------------|----------------------|
| <b>Elder Index</b>                              |                             |                       |                      |
| Single, homeowner without mortgage, good health | 1.08                        | \$25,356.00           | \$23,484.00          |
| Single, renter, good health                     | 1.01                        | \$25,848.00           | \$25,560.00          |
| Couple, homeowner without mortgage, good health | 1.06                        | \$36,012.00           | \$33,984.00          |
| Couple, renter, good health                     | 1.01                        | \$36,504.00           | \$36,060.00          |

### TECHNICAL NOTES

\*See our technical report (online at <https://healthyagingdatareports.org>) for more information on data sources, measures, and methodology. For most indicators the community and state values are 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. "Better" is used where a higher/lower value has positive implications for the health of older residents. "Worse" is used where a higher/lower score has negative implications for the health of older people, and when the implication is unclear, we use an \*. We balance two goals. First, we aim to report data at very local levels because we believe change is often locally driven. Second, we vowed to protect the privacy of the people providing the information reported. Thus, given the constraints of the data analyzed we used a hierarchical approach to reporting.

### Data Sources:

- Population Characteristics: The U.S. Census Bureau (American Community Survey 2014-2018).
- Wellness, Falls, Prevention, Nutrition/Diet, Oral Health: The Behavioral Risk Factor Surveillance System (2012-2017), the USDA Food Atlas (2017), CMS (2016-2017).
- Chronic Disease: The CMS Master Beneficiary Summary File ABCD/Other (2016-2017).
- Behavioral Health, Mental Health: BRFSS (2012-2017), CMS (2016-2017), CDC Wonder website (2016-2020).
- Living with Disability: CMS (2016-2017) and ACS (2014-2018).
- Caregiving: BRFSS (2012-2017), [memorycafedirectory.com](http://memorycafedirectory.com) (2020), and the Alzheimer's Assoc. (May 2018).
- Access to Care: BRFSS (2012-2017), CMS (2017), Medicare.gov (May 2020), and RI Health Center Association (2020), and RI Department of Health.
- Service Utilization: CMS (2017), and Medicare Nursing Home Compare (May 2020).
- Community: BRFSS (2012-2017), AARP (2020 update; <https://www.aarp.org/ivable-communities/network-age-friendly-communities/info-2014/member-list.html>), New England Commission of Higher Education (2020), Office of Library and Information Services (2021), U.S. Environmental Protection Agency Air Compare (2018), RI YMCA (May 2020), the Federal Communications Commission (2018), and BRFSS (2012-2017).
- Safety & Crime: U.S. Department of Justice Federal Bureau of Investigation (2017-2018), the County Health Rankings (2016-2020).
- Transportation: BRFSS (2012-2017), ACS (2014-2018), and the National Highway Traffic Safety Administration (2014-2018).
- Housing & Economic: BRFSS (2012-2017), ACS (2014-2018).
- Cost of Living: Center for Social and Demographic Research on Aging at the University of Massachusetts Boston (2019).

**Healthy Aging Data Report Team:** Many people contributed to this research. The 2020 research team: Beth Dugan PhD, Nina Silverstein PhD, Chae Man Lee PhD, Frank Porell PhD, Shuangshuang Wang PhD, Haowei Wang PhD, Xiao Joyce Wang, Richard Chunga, Taylor Jansen, & Shu Xu from the Gerontology Institute at the University of Massachusetts Boston. The Tufts Health Plan Foundation supported the research and provided important guidance. Questions? [Beth.dugan@umb.edu](mailto:Beth.dugan@umb.edu)  
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**Table 2. Best and Worst Rates on Selected Indicators**

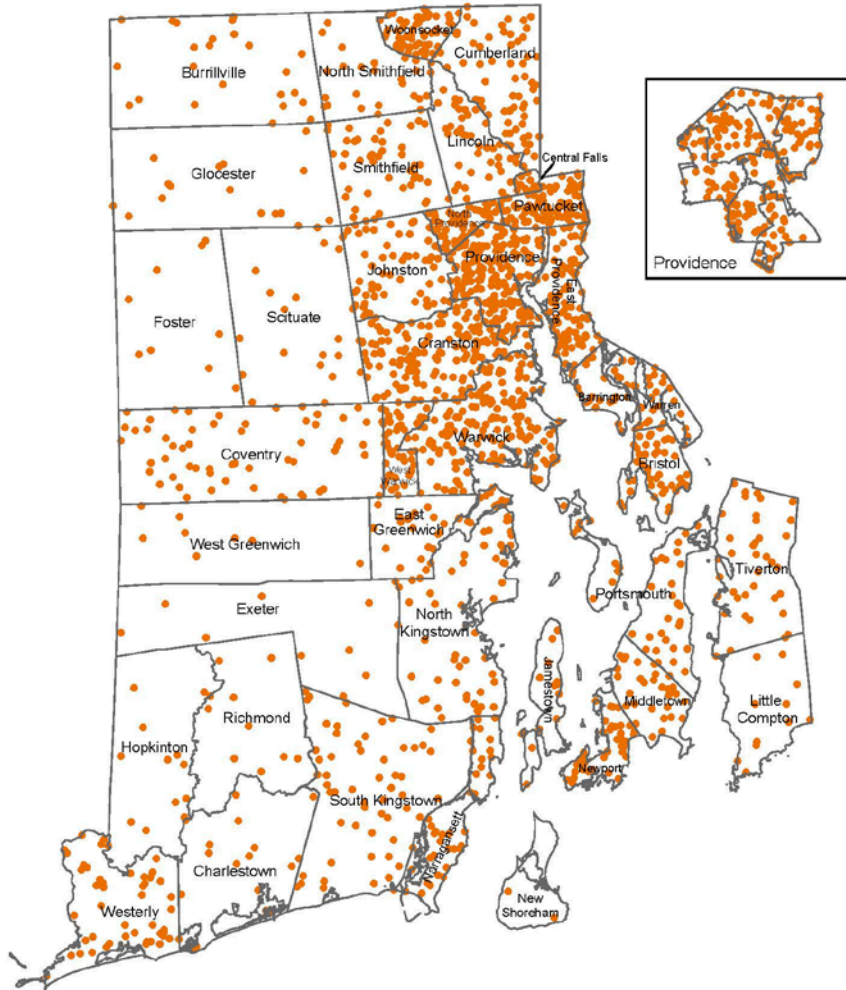
|   | Best Rates   | Worst Rates                                      |
|---|--|--|
| Alzheimer's disease and related dementias | 6.9% Jamestown   | 20.1% Central Falls                              |
| Any physical activity                     | 78.6% East Greenwich and North Kingstown                       | 60.3% Pawtucket and Woonsocket                   |
| Depression                                | 23.7% New Shoreham   | 38.6% Providence NE                              |
| Diabetes                                  | 17.7% Jamestown  | 48.5% Central Falls                              |
| Flu shot in past year                     | 64.1% East Greenwich and North Kingstown                       | 57.2% Scituate, Gloucester, Foster, Burrillville |
| Getting recommended sleep                 | 73.6% East Greenwich and North Kingstown                       | 49.5% Providence Other                           |
| High life satisfaction                    | 97.3% Charlestown, Narragansett, New Shoreham, South Kingstown | 91.8% Woonsocket                                 |
| Hypertension                              | 61.3% Jamestown  | 83.3% Johnston                                   |
| Ischemic heart disease                    | 30.4% Jamestown  | 52.2% Woonsocket                                 |
| Stroke                                    | 6.0% Foster  | 13.7% North Smithfield                           |
| 4+ chronic conditions                     | 45.7% New Shoreham   | 70.6% Woonsocket                                 |
| No chronic conditions                     | 10.9% Jamestown  | 4.8% Westerly                                    |

# Population Characteristics

# Where are the older people in Rhode Island and how many are there?

Map 7

## Density of Population Age 65+ Years



State Total: 197,716

Source: ACS 2014-2018



Questions or ideas? Beth.Dugan@umb.edu  
8/2/20

• 1 Dot = 100 People Age 65+

## Total Population 65 Years or Older

### Alphabetical Order of Town

|                  |        |
|------------------|--------|
| Barrington       | 2,666  |
| Bristol          | 4,578  |
| Burrillville     | 2,391  |
| Central Falls    | 1,367  |
| Charlestown      | 1,733  |
| Coventry         | 5,902  |
| Cranston         | 13,807 |
| Cumberland       | 6,204  |
| East Greenwich   | 2,138  |
| East Providence  | 8,917  |
| Exeter           | 1,021  |
| Foster           | 883    |
| Glocester        | 1,608  |
| Hopkinton        | 1,265  |
| Jamestown        | 1,314  |
| Johnston         | 5,779  |
| Lincoln          | 4,146  |
| Little Compton   | 1,103  |
| Middletown       | 3,027  |
| Narragansett     | 3,645  |
| Newport          | 4,281  |
| New Shoreham     | 221    |
| North Kingstown  | 5,061  |
| North Providence | 6,223  |
| North Smithfield | 2,531  |
| Pawtucket        | 9,097  |
| Portsmouth       | 3,794  |
| Providence       | 18,252 |
| Richmond         | 1,002  |
| Scituate         | 2,034  |
| Smithfield       | 4,469  |
| South Kingstown  | 5,816  |
| Tiverton         | 3,831  |
| Warren           | 2,162  |
| Warwick          | 16,083 |
| Westerly         | 4,678  |
| West Greenwich   | 804    |
| West Warwick     | 4,701  |
| Woonsocket       | 5,676  |

### Ranked Rate, High to Low

|                  |        |
|------------------|--------|
| Providence       | 18,252 |
| Warwick          | 16,083 |
| Cranston         | 13,807 |
| Pawtucket        | 9,097  |
| East Providence  | 8,917  |
| North Providence | 6,223  |
| Cumberland       | 6,204  |
| Coventry         | 5,902  |
| South Kingstown  | 5,816  |
| Johnston         | 5,779  |
| Woonsocket       | 5,676  |
| North Kingstown  | 5,061  |
| West Warwick     | 4,701  |
| Westerly         | 4,678  |
| Bristol          | 4,578  |
| Smithfield       | 4,469  |
| Newport          | 4,281  |
| Lincoln          | 4,146  |
| Tiverton         | 3,831  |
| Portsmouth       | 3,794  |
| Narragansett     | 3,645  |
| Middletown       | 3,027  |
| Barrington       | 2,666  |
| North Smithfield | 2,531  |
| Burrillville     | 2,391  |
| Warren           | 2,162  |
| East Greenwich   | 2,138  |
| Scituate         | 2,034  |
| Charlestown      | 1,733  |
| Glocester        | 1,608  |
| Central Falls    | 1,367  |
| Jamestown        | 1,314  |
| Hopkinton        | 1,265  |
| Little Compton   | 1,103  |
| Exeter           | 1,021  |
| Richmond         | 1,002  |
| Foster           | 883    |
| West Greenwich   | 804    |
| New Shoreham     | 221    |

### Providence Neighborhoods

|                  |        |
|------------------|--------|
| Providence NE    | 3,631  |
| Providence Other | 19,875 |

### Providence Neighborhoods

|                  |        |
|------------------|--------|
| Providence Other | 19,875 |
| Providence NE    | 3,631  |

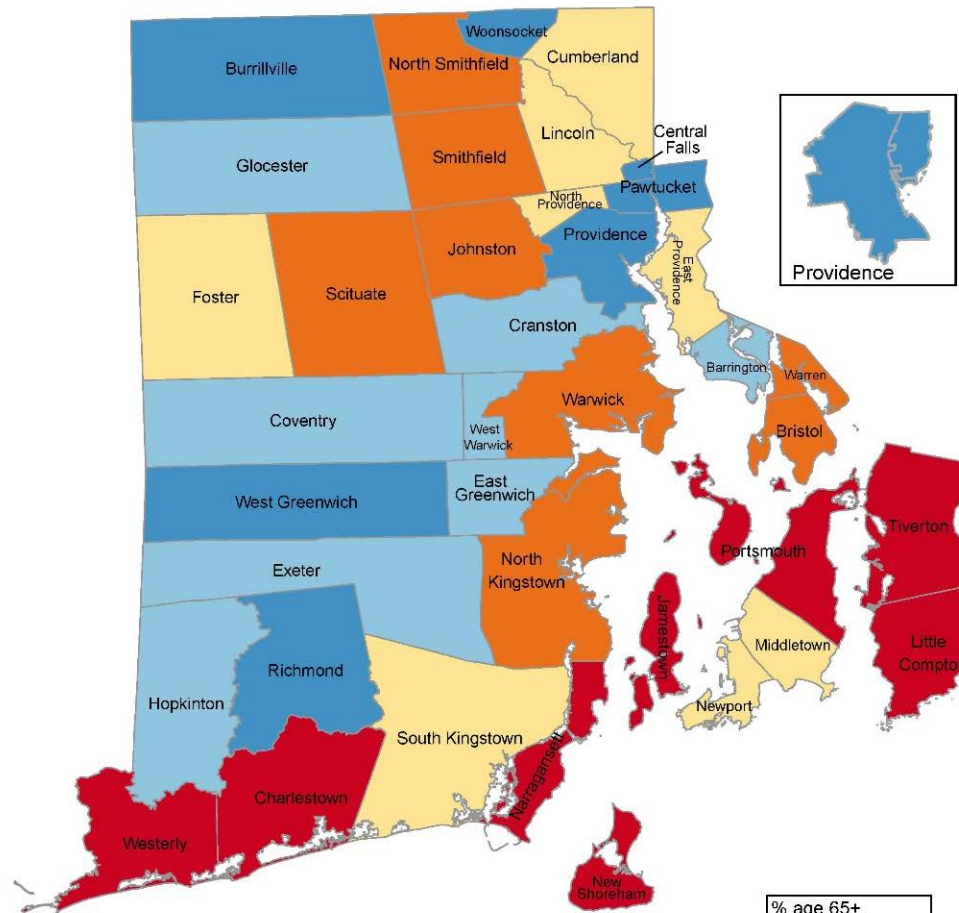
Questions? [Beth.dugan@umb.edu](mailto:Beth.dugan@umb.edu)

<https://healthyagingdatareports.org>



# What communities have a lot of older people living in them?

## Percentage of Population Age 65+ Years



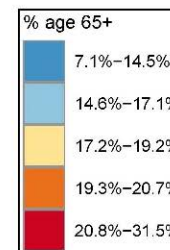
**State Average: 16.5%**

Source: ACS 2014–2018

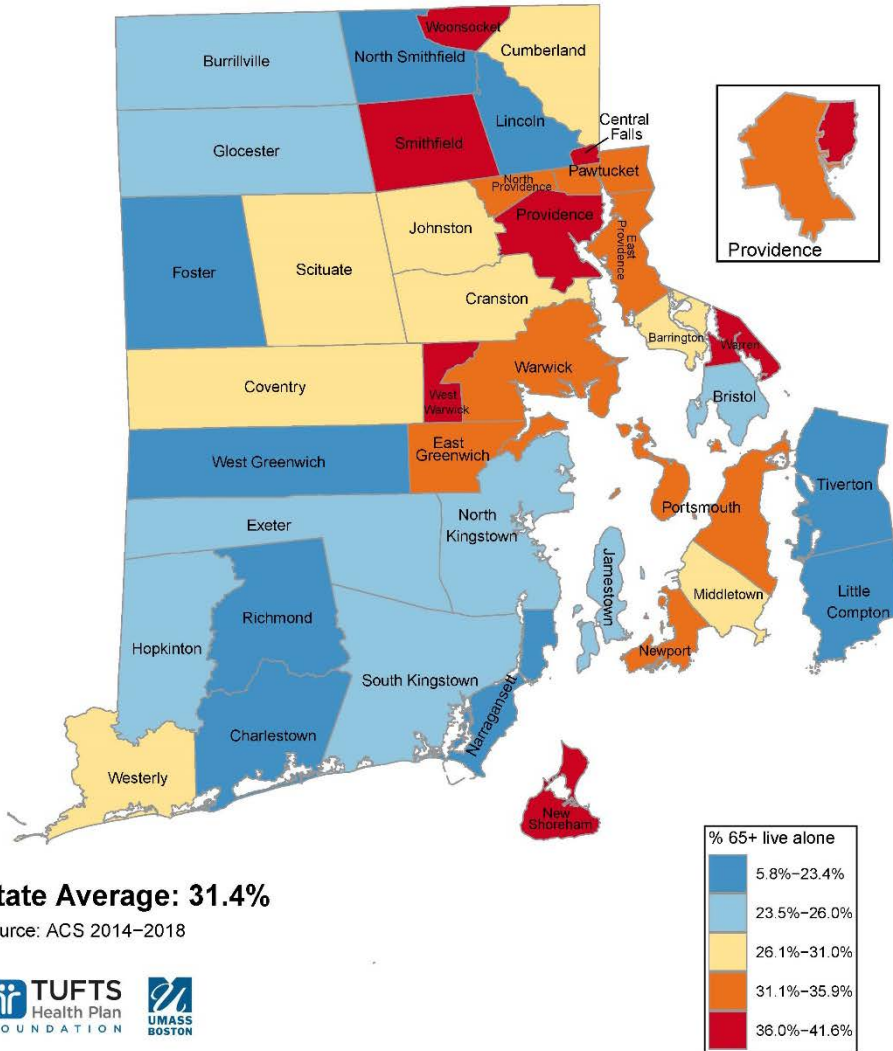


Questions or ideas? [Beth.Dugan@umb.edu](mailto:Beth.Dugan@umb.edu)

6/2020



# Percentage of Population Age 65+ Years who Live Alone



**State Average: 31.4%**

Source: ACS 2014-2018



Questions or ideas? Beth.Dugan@umb.edu

6/2020

## % 65+ Population Who Live Alone

| Alphabetical Order of Town |        | Ranked Rate, High to Low |        |
|----------------------------|--------|--------------------------|--------|
| Barrington                 | 29.40% | Central Falls            | 41.59% |
| Bristol                    | 25.90% | New Shoreham             | 39.72% |
| Burrillville               | 25.96% | West Warwick             | 39.21% |
| Central Falls              | 41.59% | Woonsocket               | 39.14% |
| Charlestown                | 22.82% | Providence               | 37.56% |
| Coventry                   | 30.32% | Smithfield               | 37.20% |
| Cranston                   | 30.89% | Warren                   | 35.94% |
| Cumberland                 | 30.00% | Pawtucket                | 35.92% |
| East Greenwich             | 34.85% | Warwick                  | 35.23% |
| East Providence            | 34.93% | East Providence          | 34.93% |
| Exeter                     | 24.68% | Newport                  | 34.89% |
| Foster                     | 15.48% | East Greenwich           | 34.85% |
| Glocester                  | 24.07% | North Providence         | 31.65% |
| Hopkinton                  | 24.70% | Portsmouth               | 31.57% |
| Jamestown                  | 25.42% | Middletown               | 30.96% |
| Johnston                   | 30.83% | Cranston                 | 30.89% |
| Lincoln                    | 22.04% | Johnston                 | 30.83% |
| Little Compton             | 20.85% | Coventry                 | 30.32% |
| Middletown                 | 30.96% | Cumberland               | 30.00% |
| Narragansett               | 23.38% | Westerly                 | 29.64% |
| Newport                    | 34.89% | Barrington               | 29.40% |
| New Shoreham               | 39.72% | Scituate                 | 29.22% |
| North Kingstown            | 24.00% | Burrillville             | 25.96% |
| North Providence           | 31.65% | Bristol                  | 25.90% |
| North Smithfield           | 22.46% | South Kingstown          | 25.52% |
| Pawtucket                  | 35.92% | Jamestown                | 25.42% |
| Portsmouth                 | 31.57% | Hopkinton                | 24.70% |
| Providence                 | 37.56% | Exeter                   | 24.68% |
| Richmond                   | 20.64% | Glocester                | 24.07% |
| Scituate                   | 29.22% | North Kingstown          | 24.00% |
| Smithfield                 | 37.20% | Narragansett             | 23.38% |
| South Kingstown            | 25.52% | Charlestown              | 22.82% |
| Tiverton                   | 22.03% | North Smithfield         | 22.46% |
| Warren                     | 35.94% | Lincoln                  | 22.04% |
| Warwick                    | 35.23% | Tiverton                 | 22.03% |
| Westerly                   | 29.64% | Little Compton           | 20.85% |
| West Greenwich             | 5.76%  | Richmond                 | 20.64% |
| West Warwick               | 39.21% | Foster                   | 15.48% |
| Woonsocket                 | 39.14% | West Greenwich           | 5.76%  |

| Providence Neighborhoods |        |
|--------------------------|--------|
| Providence NE            | 37.87% |
| Providence Other         | 35.41% |

| Providence Neighborhoods |        |
|--------------------------|--------|
| Providence NE            | 37.87% |
| Providence Other         | 35.41% |

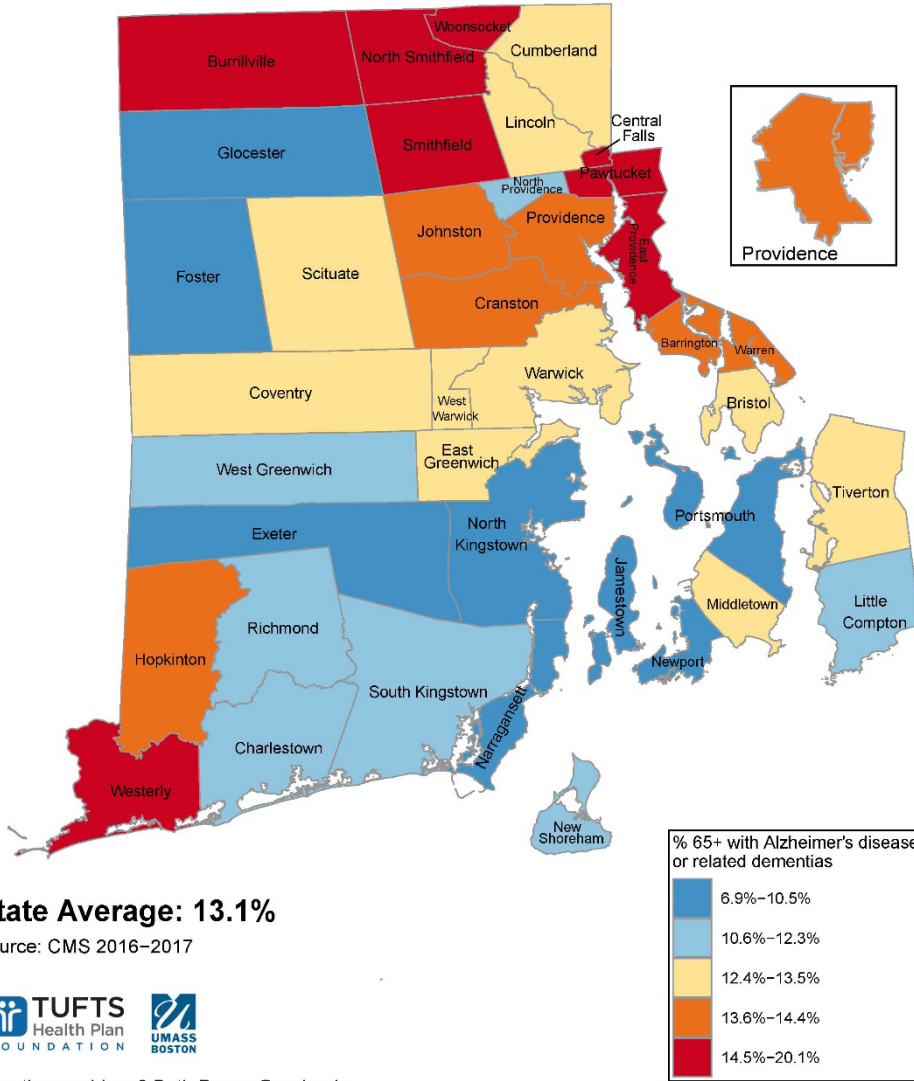
Questions? [Beth.dugan@umb.edu](mailto:Beth.dugan@umb.edu)

<https://healthyagingdatareports.org>

# Health



## Percentage of Medicare Beneficiaries Age 65+ Years with Alzheimer's Disease or Related Dementias



## % 65+ with Alzheimer's Disease or Related Dementias

| Alphabetical Order of Town |        | Ranked Rate, High to Low |        |
|----------------------------|--------|--------------------------|--------|
| Barrington                 | 14.33% | Central Falls            | 20.05% |
| Bristol                    | 12.70% | Westerly                 | 17.29% |
| Burrillville               | 14.60% | Smithfield               | 15.56% |
| Central Falls              | 20.05% | East Providence          | 15.24% |
| Charlestown                | 11.04% | Pawtucket                | 14.86% |
| Coventry                   | 12.62% | Burrillville             | 14.60% |
| Cranston                   | 13.83% | Woonsocket               | 14.43% |
| Cumberland                 | 13.31% | North Smithfield         | 14.42% |
| East Greenwich             | 12.39% | Warren                   | 14.38% |
| East Providence            | 15.24% | Barrington               | 14.33% |
| Exeter                     | 8.11%  | Hopkinton                | 14.15% |
| Foster                     | 9.92%  | Johnston                 | 14.04% |
| Glocester                  | 9.27%  | Cranston                 | 13.83% |
| Hopkinton                  | 14.15% | Providence               | 13.79% |
| Jamestown                  | 6.95%  | Warwick                  | 13.48% |
| Johnston                   | 14.04% | Middletown               | 13.39% |
| Lincoln                    | 12.71% | Cumberland               | 13.31% |
| Little Compton             | 10.90% | Tiverton                 | 12.98% |
| Middletown                 | 13.39% | Lincoln                  | 12.71% |
| Narragansett               | 9.61%  | Bristol                  | 12.70% |
| Newport                    | 10.32% | Coventry                 | 12.62% |
| New Shoreham               | 10.47% | East Greenwich           | 12.39% |
| North Kingstown            | 10.07% | Scituate                 | 12.26% |
| North Providence           | 11.69% | West Warwick             | 12.26% |
| North Smithfield           | 14.42% | South Kingstown          | 11.91% |
| Pawtucket                  | 14.86% | North Providence         | 11.69% |
| Portsmouth                 | 9.74%  | Richmond                 | 11.10% |
| Providence                 | 13.79% | Charlestown              | 11.04% |
| Richmond                   | 11.10% | West Greenwich           | 10.94% |
| Scituate                   | 12.26% | Little Compton           | 10.90% |
| Smithfield                 | 15.56% | New Shoreham             | 10.47% |
| South Kingstown            | 11.91% | Newport                  | 10.32% |
| Tiverton                   | 12.98% | North Kingstown          | 10.07% |
| Warren                     | 14.38% | Foster                   | 9.92%  |
| Warwick                    | 13.48% | Portsmouth               | 9.74%  |
| Westerly                   | 17.29% | Narragansett             | 9.61%  |
| West Greenwich             | 10.94% | Glocester                | 9.27%  |
| West Warwick               | 12.26% | Exeter                   | 8.11%  |
| Woonsocket                 | 14.43% | Jamestown                | 6.95%  |

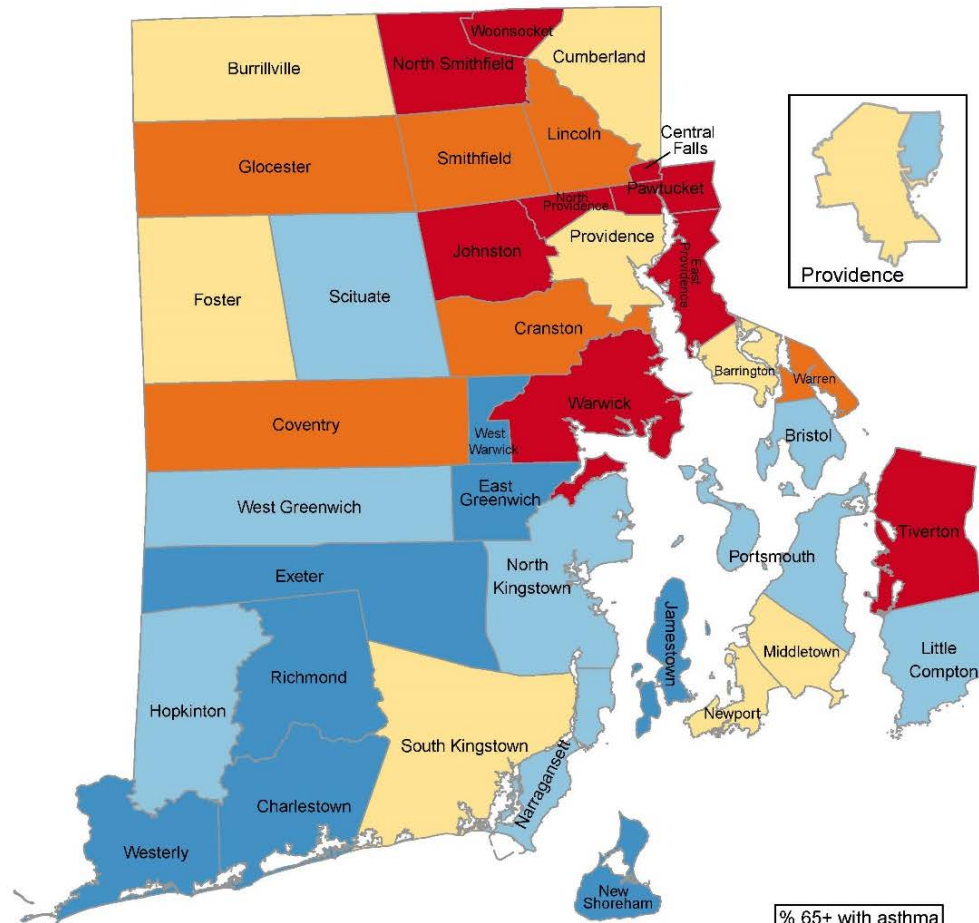
| Providence Neighborhoods |        |
|--------------------------|--------|
| Providence NE            | 13.73% |
| Providence Other         | 13.95% |

| Providence Neighborhoods |        |
|--------------------------|--------|
| Providence Other         | 13.95% |
| Providence NE            | 13.73% |

Questions? [Beth.dugan@umb.edu](mailto:Beth.dugan@umb.edu)

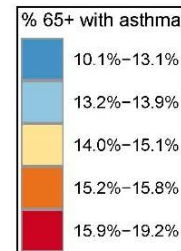
<https://healthyagingdatareports.org>

## Percentage of Medicare Beneficiaries Age 65+ Years with Asthma



**State Average: 14.9%**

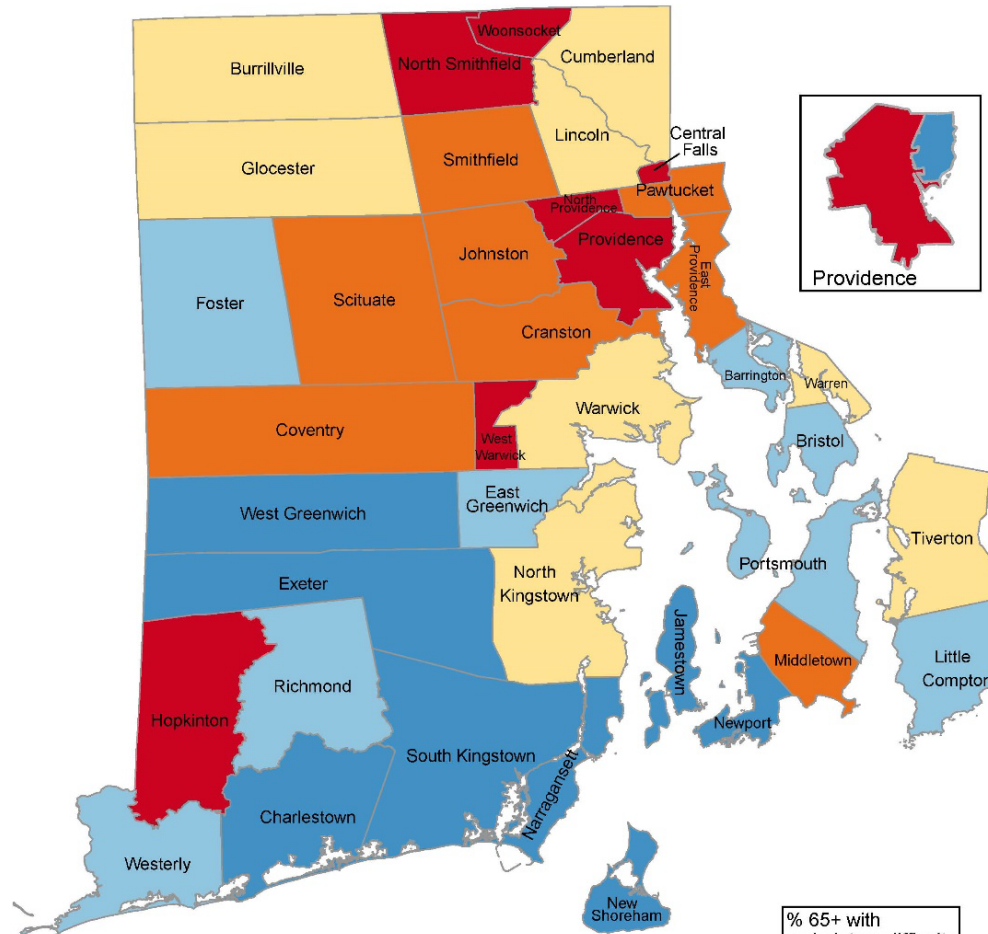
Source: CMS 2017



Questions or ideas? Beth.Dugan@umb.edu  
6/2020



## Percentage of Population Age 65+ Years with Self-Reported Ambulatory Difficulty

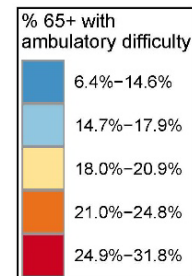


**State Average: 21.0%**

Source: ACS 2014–2018

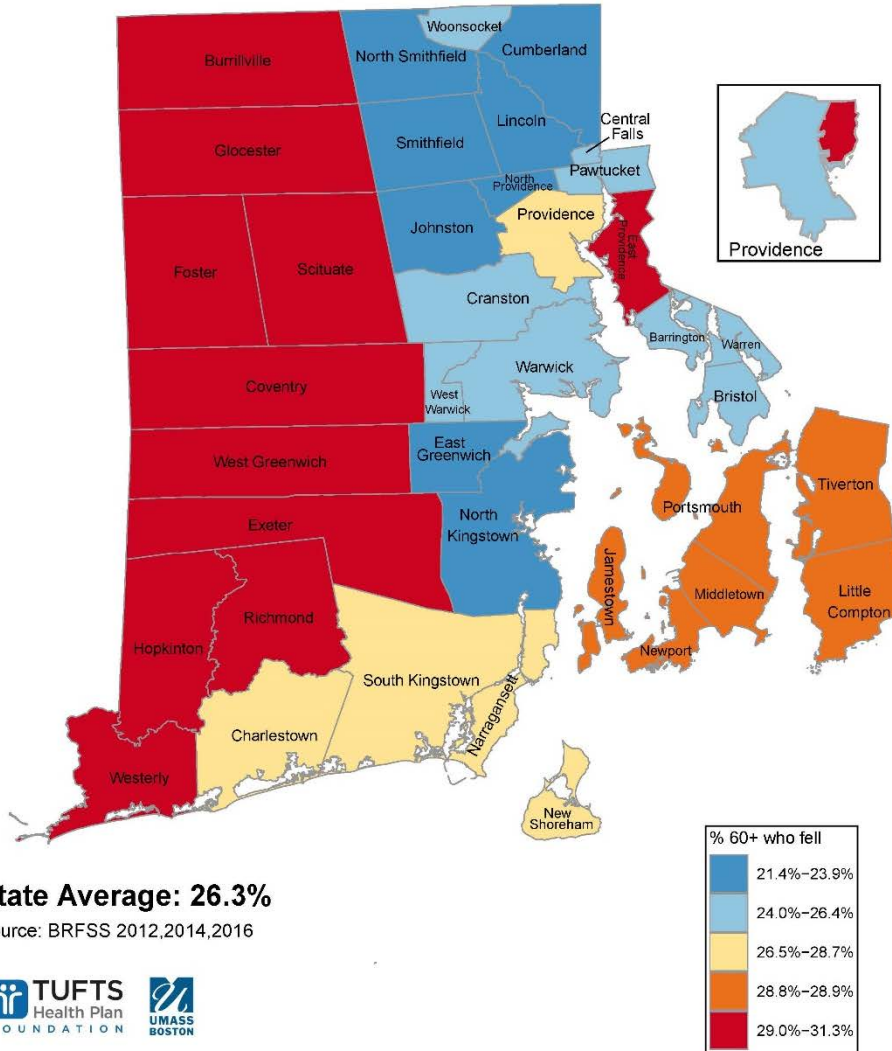


Questions or ideas? [Beth.Dugan@umb.edu](mailto:Beth.Dugan@umb.edu)  
6/2020





## Percentage of Persons Age 60+ Years who Fell Within Last 12 Months



## % 60+ Who Fell within Last Year

| Alphabetical Order of Town |        | Ranked Rate, High to Low |        |
|----------------------------|--------|--------------------------|--------|
| Barrington                 | 24.06% | East Providence          | 31.17% |
| Bristol                    | 24.06% | Burrillville             | 30.62% |
| Burrillville               | 30.62% | Coventry                 | 30.62% |
| Central Falls              | 23.95% | Foster                   | 30.62% |
| Charlestown                | 27.21% | Glocester                | 30.62% |
| Coventry                   | 30.62% | Scituate                 | 30.62% |
| Cranston                   | 26.35% | Exeter                   | 28.94% |
| Cumberland                 | 22.38% | Hopkinton                | 28.94% |
| East Greenwich             | 21.51% | Richmond                 | 28.94% |
| East Providence            | 31.17% | Westerly                 | 28.94% |
| Exeter                     | 28.94% | West Greenwich           | 28.94% |
| Foster                     | 30.62% | Jamestown                | 28.67% |
| Glocester                  | 30.62% | Little Compton           | 28.67% |
| Hopkinton                  | 28.94% | Middletown               | 28.67% |
| Jamestown                  | 28.67% | Newport                  | 28.67% |
| Johnston                   | 23.46% | Portsmouth               | 28.67% |
| Lincoln                    | 22.38% | Tiverton                 | 28.67% |
| Little Compton             | 28.67% | Charlestown              | 27.21% |
| Middletown                 | 28.67% | Narragansett             | 27.21% |
| Narragansett               | 27.21% | New Shoreham             | 27.21% |
| Newport                    | 28.67% | South Kingstown          | 27.21% |
| New Shoreham               | 27.21% | Providence               | 26.92% |
| North Kingstown            | 21.51% | Warwick                  | 26.37% |
| North Providence           | 23.46% | West Warwick             | 26.37% |
| North Smithfield           | 22.38% | Cranston                 | 26.35% |
| Pawtucket                  | 23.95% | Barrington               | 24.06% |
| Portsmouth                 | 28.67% | Bristol                  | 24.06% |
| Providence                 | 26.92% | Warren                   | 24.06% |
| Richmond                   | 28.94% | Central Falls            | 23.95% |
| Scituate                   | 30.62% | Pawtucket                | 23.95% |
| Smithfield                 | 22.38% | Woonsocket               | 23.95% |
| South Kingstown            | 27.21% | Johnston                 | 23.46% |
| Tiverton                   | 28.67% | North Providence         | 23.46% |
| Warren                     | 24.06% | Cumberland               | 22.38% |
| West Greenwich             | 28.94% | Lincoln                  | 22.38% |
| West Warwick               | 26.37% | North Smithfield         | 22.38% |
| Woonsocket                 | 23.95% | Smithfield               | 22.38% |
|                            |        | East Greenwich           | 21.51% |
|                            |        | North Kingstown          | 21.51% |

| Providence Neighborhoods |        |
|--------------------------|--------|
| Providence NE            | 30.93% |
| Providence Other         | 25.41% |

| Providence Neighborhoods |        |
|--------------------------|--------|
| Providence NE            | 30.93% |
| Providence Other         | 25.41% |

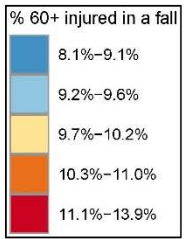
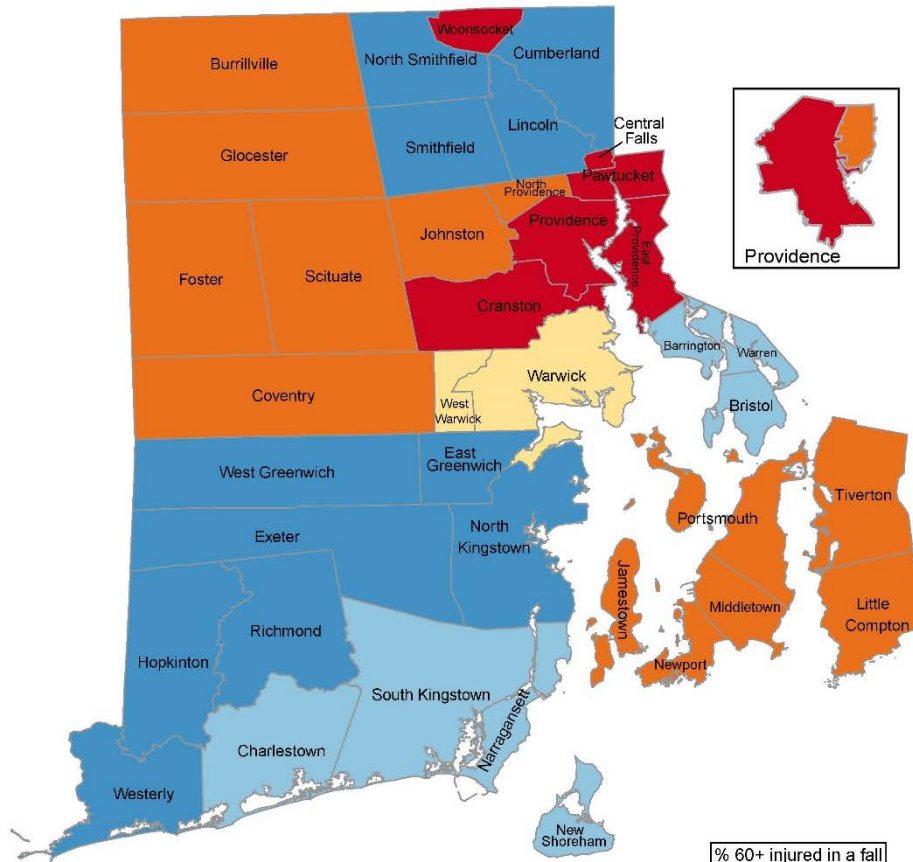
Questions or ideas? Beth.Dugan@umb.edu

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Questions? [Beth.dugan@umb.edu](mailto:Beth.dugan@umb.edu)

<https://healthyagingdatareports.org>

## Percentage of Persons Age 60+ Injured in a Fall Within Last Year



**State Average: 10.3%**

Source: BRFSS 2012,2014,2016



Questions or ideas? Beth.Dugan@umb.edu  
6/2020

## % 60+ Who Were Injured in a Fall within Last Year

| Alphabetical Order of Town |        | Ranked Rate, High to Low |        |
|----------------------------|--------|--------------------------|--------|
| Barrington                 | 9.22%  | East Providence          | 13.83% |
| Bristol                    | 9.22%  | Cranston                 | 13.22% |
| Burrillville               | 10.83% | Providence               | 11.73% |
| Central Falls              | 11.16% | Central Falls            | 11.16% |
| Charlestown                | 9.63%  | Pawtucket                | 11.16% |
| Coventry                   | 10.83% | Woonsocket               | 11.16% |
| Cranston                   | 13.22% | Johnston                 | 11.05% |
| Cumberland                 | 8.30%  | North Providence         | 11.05% |
| East Greenwich             | 8.20%  | Burrillville             | 10.83% |
| East Providence            | 13.83% | Coventry                 | 10.83% |
| Exeter                     | 9.12%  | Foster                   | 10.83% |
| Foster                     | 10.83% | Glocester                | 10.83% |
| Glocester                  | 10.83% | Scituate                 | 10.83% |
| Hopkinton                  | 9.12%  | Jamestown                | 10.21% |
| Jamestown                  | 10.21% | Little Compton           | 10.21% |
| Johnston                   | 11.05% | Middletown               | 10.21% |
| Lincoln                    | 8.30%  | Newport                  | 10.21% |
| Little Compton             | 10.21% | Portsmouth               | 10.21% |
| Middletown                 | 10.21% | Tiverton                 | 10.21% |
| Narragansett               | 9.63%  | Warwick                  | 9.89%  |
| Newport                    | 10.21% | West Warwick             | 9.89%  |
| New Shoreham               | 9.63%  | Charlestown              | 9.63%  |
| North Kingstown            | 8.20%  | Narragansett             | 9.63%  |
| North Providence           | 11.05% | New Shoreham             | 9.63%  |
| North Smithfield           | 8.30%  | South Kingstown          | 9.63%  |
| Pawtucket                  | 11.16% | Barrington               | 9.22%  |
| Portsmouth                 | 10.21% | Bristol                  | 9.22%  |
| Providence                 | 11.73% | Warren                   | 9.22%  |
| Richmond                   | 9.12%  | Exeter                   | 9.12%  |
| Scituate                   | 10.83% | Hopkinton                | 9.12%  |
| Smithfield                 | 8.30%  | Richmond                 | 9.12%  |
| South Kingstown            | 9.63%  | Westerly                 | 9.12%  |
| Tiverton                   | 10.21% | West Greenwich           | 9.12%  |
| Warren                     | 9.22%  | Cumberland               | 8.30%  |
| Warwick                    | 9.89%  | Lincoln                  | 8.30%  |
| Westerly                   | 9.12%  | North Smithfield         | 8.30%  |
| West Greenwich             | 9.12%  | Smithfield               | 8.30%  |
| West Warwick               | 9.89%  | East Greenwich           | 8.20%  |
| Woonsocket                 | 11.16% | North Kingstown          | 8.20%  |

| Providence Neighborhoods |        |
|--------------------------|--------|
| Providence NE            | 10.96% |
| Providence Other         | 11.85% |

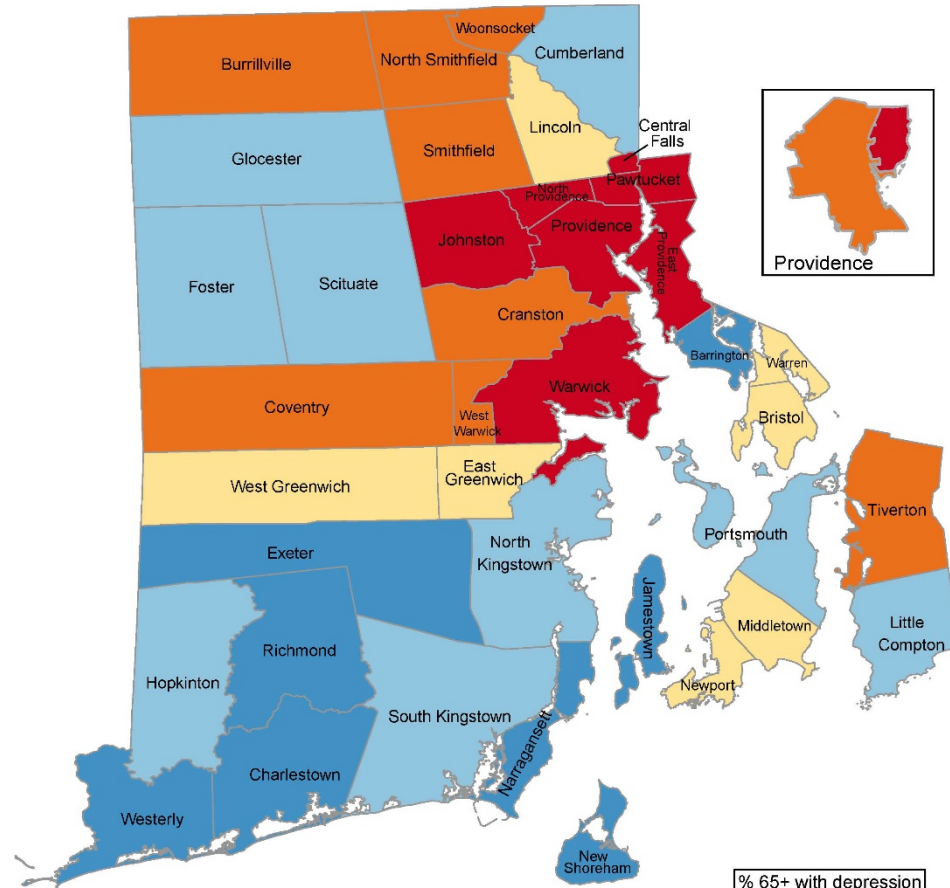
| Providence Neighborhoods |        |
|--------------------------|--------|
| Providence Other         | 11.85% |
| Providence NE            | 10.96% |

Questions? Beth.dugan@umb.edu

<https://healthyagingdatareports.org>

# Mental Health

## Percentage of Medicare Beneficiaries Age 65+ Years with Depression



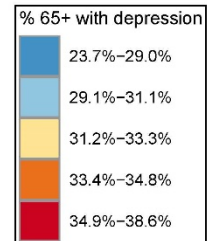
**State Average: 32.9%**

Source: CMS 2017



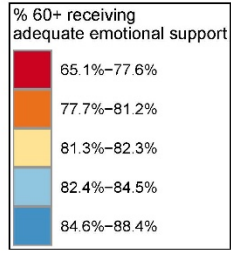
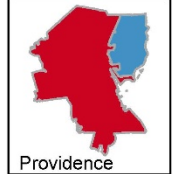
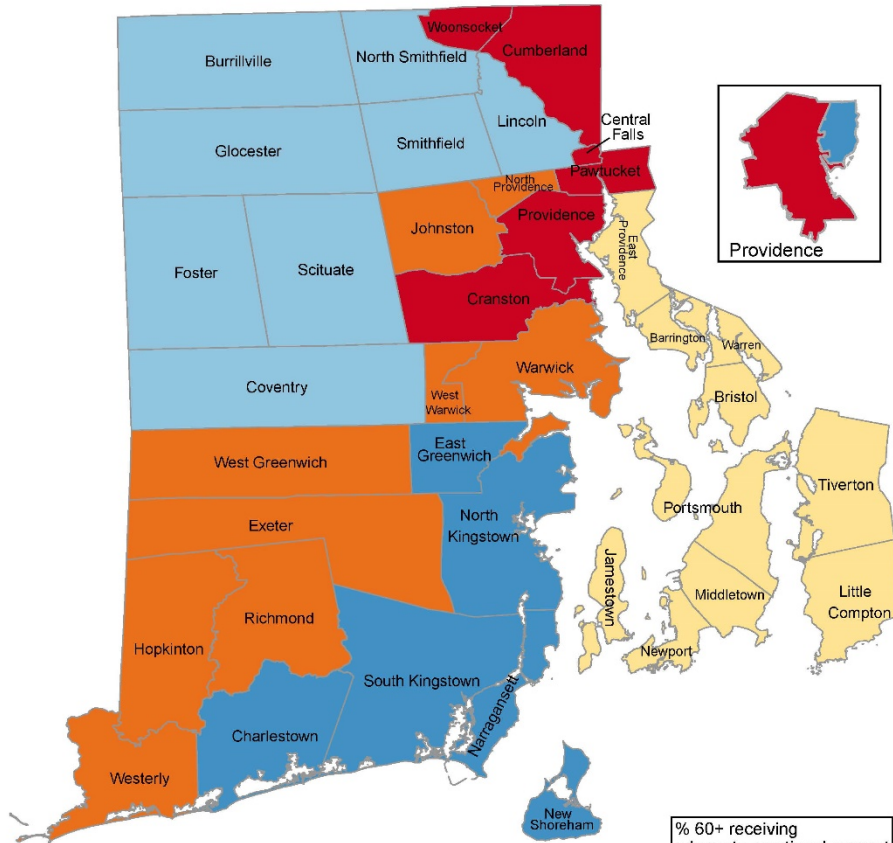
Questions or ideas? [Beth.Dugan@umb.edu](mailto:Beth.Dugan@umb.edu)

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## Percentage of Persons Age 60+ Years who Reported Receiving Adequate Emotional Support



**State Average: 79.7%**

Source: BRFSS 2015–2017



Questions or ideas? [Beth.Dugan@umb.edu](mailto:Beth.Dugan@umb.edu)

6/2020

## % 60+ Who Reported Receiving Adequate Emotional Support

Alphabetical Order of Town

Ranked Rate, High to Low

|                  |        |                  |        |
|------------------|--------|------------------|--------|
| Barrington       | 81.20% | Charlestown      | 85.99% |
| Bristol          | 81.20% | Narragansett     | 85.99% |
| Burrillville     | 84.50% | New Shoreham     | 85.99% |
| Central Falls    | 68.99% | South Kingstown  | 85.99% |
| Charlestown      | 85.99% | East Greenwich   | 85.56% |
| Coventry         | 84.50% | North Kingstown  | 85.56% |
| Cranston         | 75.54% | Burrillville     | 84.50% |
| Cumberland       | 82.65% | Coventry         | 84.50% |
| East Greenwich   | 85.56% | Foster           | 84.50% |
| East Providence  | 80.17% | Glocester        | 84.50% |
| Exeter           | 77.65% | Scituate         | 84.50% |
| Foster           | 84.50% | Cumberland       | 82.65% |
| Glocester        | 84.50% | Lincoln          | 82.65% |
| Hopkinton        | 77.65% | North Smithfield | 82.65% |
| Jamestown        | 82.28% | Smithfield       | 82.65% |
| Johnston         | 78.12% | Jamestown        | 82.28% |
| Lincoln          | 82.65% | Little Compton   | 82.28% |
| Little Compton   | 82.28% | Middletown       | 82.28% |
| Middletown       | 82.28% | Newport          | 82.28% |
| Narragansett     | 85.99% | Portsmouth       | 82.28% |
| Newport          | 82.28% | Tiverton         | 82.28% |
| New Shoreham     | 85.99% | Barrington       | 81.20% |
| North Kingstown  | 85.56% | Bristol          | 81.20% |
| North Providence | 78.12% | Warren           | 81.20% |
| North Smithfield | 82.65% | East Providence  | 80.17% |
| Pawtucket        | 68.99% | Warwick          | 79.89% |
| Portsmouth       | 82.28% | West Warwick     | 79.89% |
| Providence       | 72.11% | Johnston         | 78.12% |
| Richmond         | 77.65% | North Providence | 78.12% |
| Scituate         | 84.50% | Exeter           | 77.65% |
| Smithfield       | 82.65% | Hopkinton        | 77.65% |
| South Kingstown  | 85.99% | Richmond         | 77.65% |
| Tiverton         | 82.28% | Westerly         | 77.65% |
| Warren           | 81.20% | West Greenwich   | 77.65% |
| Warwick          | 79.89% | Cranston         | 75.54% |
| Westerly         | 77.65% | Providence       | 72.11% |
| West Greenwich   | 77.65% | Central Falls    | 68.99% |
| West Warwick     | 79.89% | Pawtucket        | 68.99% |
| Woonsocket       | 68.99% | Woonsocket       | 68.99% |

Providence Neighborhoods

|                  |        |
|------------------|--------|
| Providence NE    | 88.32% |
| Providence Other | 65.19% |

Providence Neighborhoods

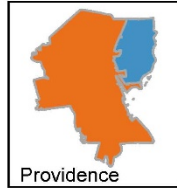
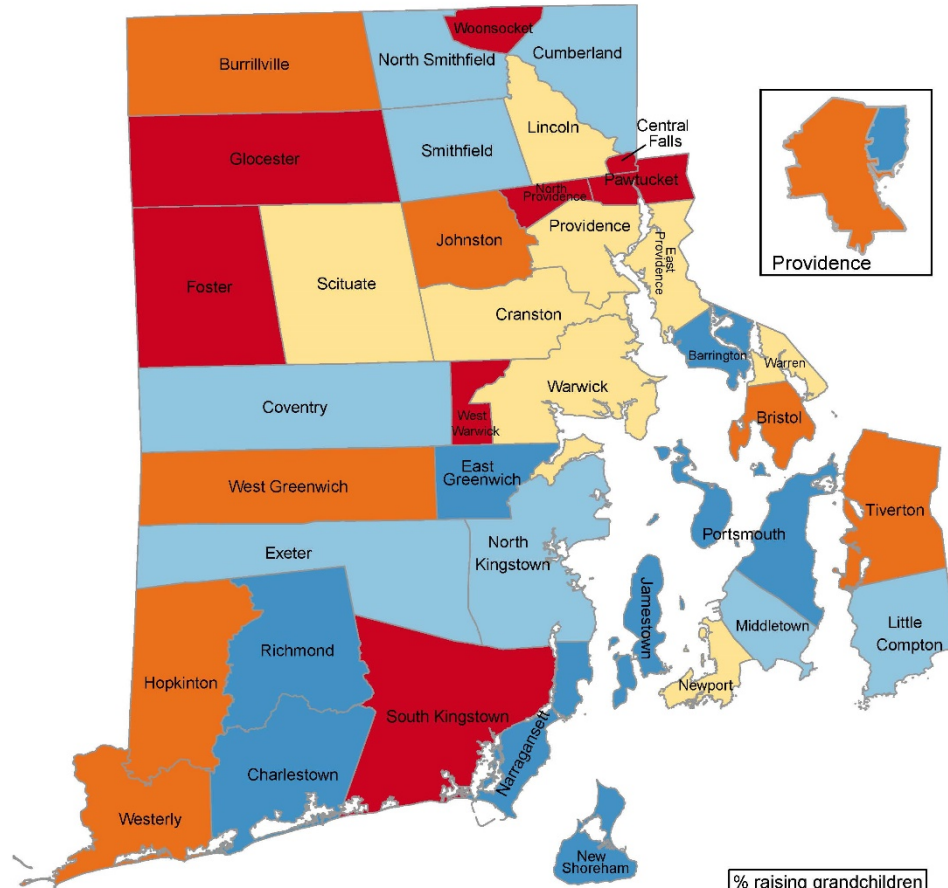
|                  |        |
|------------------|--------|
| Providence NE    | 88.32% |
| Providence Other | 65.19% |

Questions? [Beth.dugan@umb.edu](mailto:Beth.dugan@umb.edu)

<https://healthyagingdatareports.org>

# Caregiving

## Percentage of Grandparents Raising Grandchildren



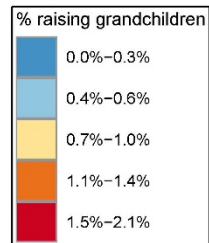
**State Average: 1.0%**

Source: ACS 2014–2018

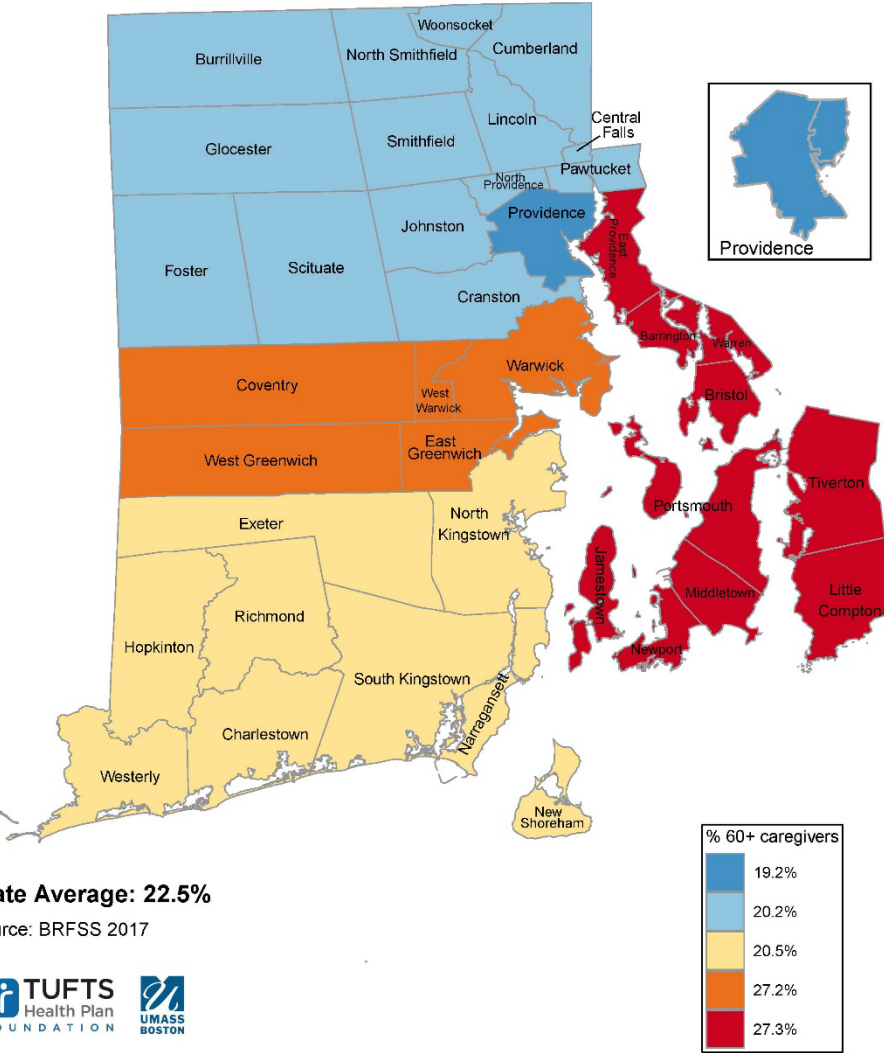


Questions or ideas? [Beth.Dugan@umb.edu](mailto:Beth.Dugan@umb.edu)

6/2020



## Percentage of Persons Age 60+ Years who Provide Care to a Family or Friend in Last Month



**State Average: 22.5%**

Source: BRFSS 2017



Questions or ideas? Beth.Dugan@umb.edu  
6/2020

## % 60+ Who Provide Care to a Family/Friend in Last Month

| Alphabetical Order of Town |        | Ranked Rate, High to Low |        |
|----------------------------|--------|--------------------------|--------|
| Barrington                 | 27.30% | Barrington               | 27.30% |
| Bristol                    | 27.30% | Bristol                  | 27.30% |
| Burrillville               | 20.17% | East Providence          | 27.30% |
| Central Falls              | 20.17% | Jamestown                | 27.30% |
| Charlestown                | 20.52% | Little Compton           | 27.30% |
| Coventry                   | 27.20% | Middletown               | 27.30% |
| Cranston                   | 20.17% | Newport                  | 27.30% |
| Cumberland                 | 20.17% | Portsmouth               | 27.30% |
| East Greenwich             | 27.20% | Tiverton                 | 27.30% |
| East Providence            | 27.30% | Warren                   | 27.30% |
| Exeter                     | 20.52% | Coventry                 | 27.20% |
| Foster                     | 20.17% | East Greenwich           | 27.20% |
| Glocester                  | 20.17% | Warwick                  | 27.20% |
| Hopkinton                  | 20.52% | West Greenwich           | 27.20% |
| Jamestown                  | 27.30% | West Warwick             | 27.20% |
| Johnston                   | 20.17% | Charlestown              | 20.52% |
| Lincoln                    | 20.17% | Exeter                   | 20.52% |
| Little Compton             | 27.30% | Hopkinton                | 20.52% |
| Middletown                 | 27.30% | Narragansett             | 20.52% |
| Narragansett               | 20.52% | New Shoreham             | 20.52% |
| Newport                    | 27.30% | North Kingstown          | 20.52% |
| New Shoreham               | 20.52% | Richmond                 | 20.52% |
| North Kingstown            | 20.52% | South Kingstown          | 20.52% |
| North Providence           | 20.17% | Westerly                 | 20.52% |
| North Smithfield           | 20.17% | Burrillville             | 20.17% |
| Pawtucket                  | 20.17% | Central Falls            | 20.17% |
| Portsmouth                 | 27.30% | Cranston                 | 20.17% |
| Providence                 | 19.17% | Cumberland               | 20.17% |
| Richmond                   | 20.52% | Foster                   | 20.17% |
| Scituate                   | 20.17% | Glocester                | 20.17% |
| Smithfield                 | 20.17% | Johnston                 | 20.17% |
| South Kingstown            | 20.52% | Lincoln                  | 20.17% |
| Tiverton                   | 27.30% | North Providence         | 20.17% |
| Warren                     | 27.30% | North Smithfield         | 20.17% |
| Warwick                    | 27.20% | Pawtucket                | 20.17% |
| Westerly                   | 20.52% | Scituate                 | 20.17% |
| West Greenwich             | 27.20% | Smithfield               | 20.17% |
| West Warwick               | 27.20% | Woonsocket               | 20.17% |
| Woonsocket                 | 20.17% | Providence               | 19.17% |

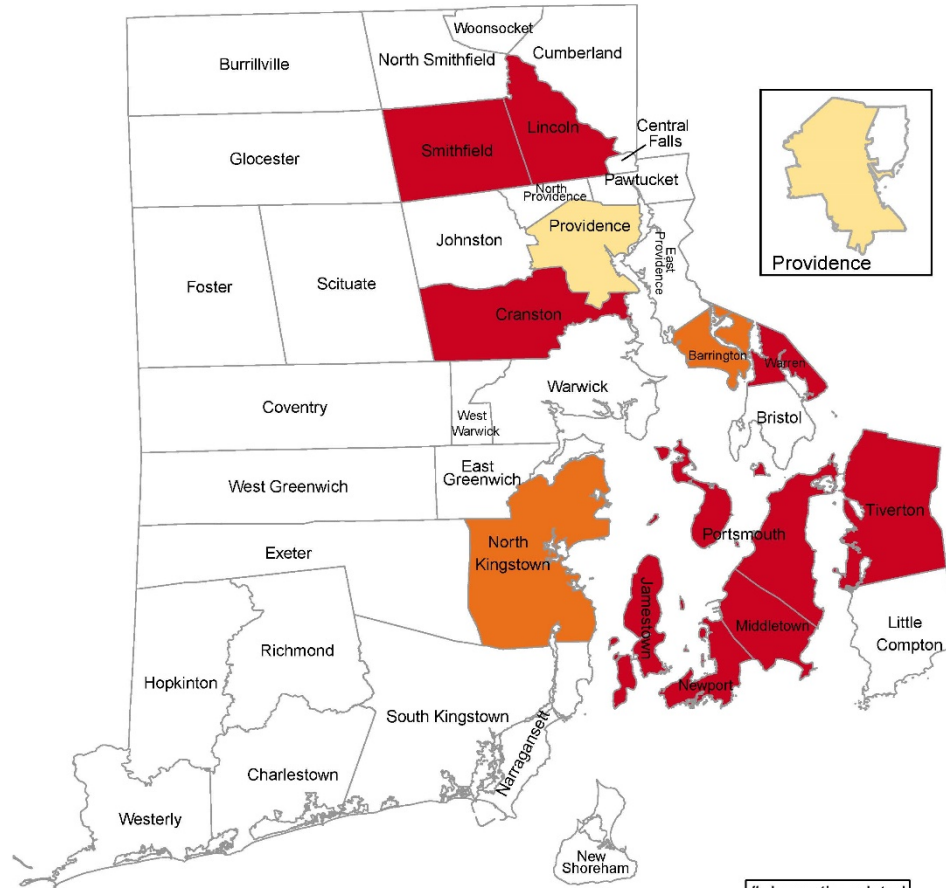
| Providence Neighborhoods |        | Providence Neighborhoods |        |
|--------------------------|--------|--------------------------|--------|
| Providence NE            | 19.17% | Providence NE            | 19.17% |
| Providence Other         | 19.17% | Providence Other         | 19.17% |

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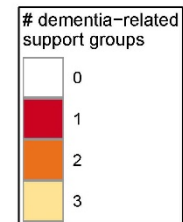


## Number of Dementia-Related Support Groups



**State Total: 16**

Source: Alzheimer's Association, 2018



Questions or ideas? [Beth.Dugan@umb.edu](mailto:Beth.Dugan@umb.edu)

6/2020

# Older Adult Health in Every Community

CHANGES SINCE 2016

## Older Rhode Islanders Are More Diverse; Population Is Growing

**243,523** People age 60+  
**23% of the population**

65+ population increasingly diverse:

**+0.6%**  
Black

**+0.3%**  
Asian

**+1.2%**  
Hispanic/Latinx

### Highest %

Of older people age 85+ in **NEW ENGLAND**

### 3<sup>rd</sup> Highest %

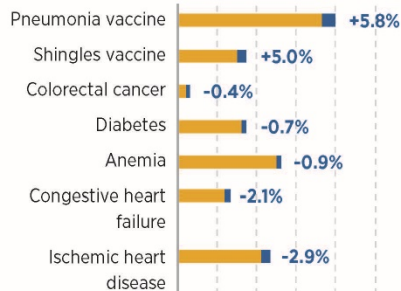
Of older people age 85+ in the **UNITED STATES**

### Twice

As many 85+ women as men

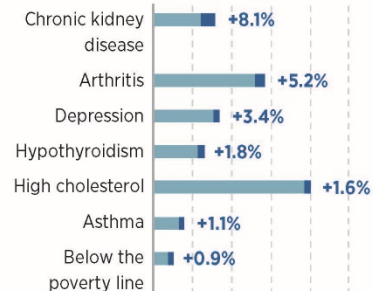
### Making Progress

Rates Improved For



### More Work to be Done

Rates Worsened For



## Race Matters

**52 Health Indicators** have evident disparities

**Older Black people** had higher rates than older Asians, Hispanics, and Whites in **25 indicators**

Including:

- Diabetes
- Hypertension
- Stroke
- Glaucoma
- Congestive heart failure
- Prostate cancer

**Older Hispanic people** had higher rates than older Asians, Blacks, and Whites in **8 indicators**

Including:

- Alzheimer's disease
- Liver disease
- Depression

## Gender Matters

**Women are more likely to**



Eat recommended fruits and veggies daily



Stress about buying food



Have falls



Have depression

**Men are more likely to**



Meet CDC guidelines for physical activity and screening guidelines



Have heart disease



Have chronic kidney disease



Have diabetes

## Where You Live Matters

Most people don't live in long-term care settings



**<5%** of adults 65+ live in long-term care settings

**31%** of people 65+ live alone

**70%** of people 60+ own their home

Diagnosis of indolent chronic diseases are more prevalent in communities with **MORE EDUCATION, HIGHER INCOMES, AND GOOD ACCESS TO MEDICAL CARE**

Serious, complex chronic diseases are more prevalent in communities with **LESS EDUCATION AND LOWER INCOMES**



**COVID-19 EXACERBATES EXISTING DISPARITIES** in communities of color



## Understand

- 1 Download community profile
- 2 Read the Highlights Report to understand how your community compares to the statewide trends
- 3 Learn about programs and resources
  - Call The POINT at 401-462-4444
  - Visit R.I. Office of Healthy Aging at [www.oha.ri.gov](http://www.oha.ri.gov)



## Engage

- 1 Encourage people you know and community leaders to engage in age-friendly movement
- 2 Connect with Age-Friendly R.I. at [www.agefriendlyri.org](http://www.agefriendlyri.org)
- 3 Recommend changes for healthy aging



## Act

- 1 Get involved in local efforts to promote healthy aging
- 2 Use data to prioritize community needs
- 3 Collaborate with diverse partners
- 4 Create opportunities for civic engagement and social connection
- 5 Identify and build upon what's working

Learn more at [healthyagingreports.org/rhode-island](http://healthyagingreports.org/rhode-island)

Gerontology Institute  
John W. McCormack Graduate School of Policy and Global Studies

TUFTS Health Plan FOUNDATION



DATA



KNOWLEDGE



ACTION



Research by the Gerontology Institute, McCormack Graduate School of Policy and Global Studies, The University of Massachusetts Boston.

Beth Dugan, PhD

[Beth.Dugan@umb.edu](mailto:Beth.Dugan@umb.edu); @drdilemma

*Funding provided by the Tufts Health Plan Foundation.*



# Thank you!

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## HEALTHYAGING DATAREPORTS.ORG

*Helping residents, agencies, providers and governments understand the older people who live in their cities and towns*

I want to read the report for: [Massachusetts](#) / [New Hampshire](#) / [Rhode Island](#)

### MASSACHUSETTS HEALTHY AGING DATA REPORT

**351** cities and towns  
**28** neighborhoods in **3**  
cities  
**179** indicators

[VIEW REPORT](#)

### NEW HAMPSHIRE HEALTHY AGING DATA REPORT

**235** cities and towns  
**9** neighborhoods in **2**  
cities  
**166** indicators

[VIEW REPORT](#)

### RHODE ISLAND HEALTHY AGING DATA REPORT

**39** cities and towns  
**20** zip codes in **7** core  
cities  
**194** indicators

[VIEW REPORT](#)