

Table ET3. Residential Sector Energy Price and Expenditure Estimates, Selected Years, 1970-2021, Rhode Island

| Year | Primary Energy | | | | | | | | Electricity ^f | Total Energy ^e |
|-----------------------------------|-------------------|--------------------------|---------------------|------------------|----------|-------|-------------------|--------------------|--------------------------|---------------------------|
| | Coal ^a | Natural Gas ^b | Petroleum | | | | Biomass | Total ^e | | |
| | | | Distillate Fuel Oil | HGL ^c | Kerosene | Total | Wood ^d | | | |
| Prices in Dollars per Million Btu | | | | | | | | | | |
| 1970 | 0.98 | 1.79 | 1.49 | 2.51 | 1.70 | 1.52 | 0.56 | 1.58 | 8.44 | 2.18 |
| 1975 | 2.62 | 3.04 | 2.85 | 5.49 | 3.16 | 2.89 | 1.11 | 2.91 | 15.43 | 4.30 |
| 1980 | 4.47 | 5.58 | 7.29 | 8.57 | 8.15 | 7.33 | 2.85 | 6.31 | 22.64 | 8.68 |
| 1985 | 4.39 | 7.62 | 8.15 | 11.44 | 8.61 | 8.28 | 3.22 | 7.79 | 26.77 | 10.45 |
| 1990 | 4.21 | 7.03 | 8.38 | 13.81 | 6.69 | 8.60 | 2.83 | 7.59 | 28.84 | 11.26 |
| 1995 | 4.01 | 7.79 | 6.75 | 15.14 | 4.75 | 7.07 | 2.30 | 7.15 | 33.62 | 11.67 |
| 2000 | 4.12 | 9.39 | 9.72 | 19.40 | 10.44 | 10.14 | 3.50 | 9.55 | 33.06 | 13.80 |
| 2005 | 5.42 | 14.49 | 15.45 | 27.25 | 15.29 | 15.81 | 5.48 | 15.12 | 38.21 | 19.79 |
| 2006 | 5.69 | 17.28 | 18.28 | 31.09 | 18.17 | 18.78 | 6.31 | 17.93 | 44.30 | 23.90 |
| 2007 | 5.69 | 16.23 | 20.22 | 33.59 | 22.69 | 20.82 | 6.97 | 18.40 | 41.17 | 23.56 |
| 2008 | — | 16.49 | 24.96 | 38.70 | 27.36 | 25.65 | 8.59 | 20.84 | 51.15 | 27.63 |
| 2009 | — | 16.66 | 18.48 | 35.40 | 22.32 | 19.28 | 6.45 | 17.72 | 45.73 | 23.59 |
| 2010 | — | 16.11 | 22.78 | 36.34 | 25.30 | 23.35 | 7.61 | 19.46 | 46.67 | 25.67 |
| 2011 | — | 14.97 | 25.91 | 40.79 | 29.58 | 26.66 | 9.15 | 20.38 | 42.01 | 25.48 |
| 2012 | — | 13.87 | 29.34 | 38.64 | 31.66 | 29.76 | 10.19 | 21.49 | 42.22 | 26.52 |
| 2013 | — | 14.11 | 28.38 | 39.01 | 31.60 | 28.88 | 9.98 | 20.85 | 44.55 | 26.22 |
| 2014 | — | 14.72 | 27.66 | 42.51 | 31.99 | 28.67 | 9.73 | 20.79 | 50.32 | 27.14 |
| 2015 | — | 13.85 | 18.98 | 35.87 | 17.13 | 19.95 | 6.71 | 16.45 | 56.53 | 24.89 |
| 2016 | — | 13.39 | 16.15 | 36.96 | 13.66 | 18.18 | 5.73 | 15.07 | 54.56 | 25.15 |
| 2017 | — | 13.60 | 18.10 | 38.89 | 17.08 | 20.28 | 6.41 | 15.88 | 53.69 | 25.25 |
| 2018 | — | 15.20 | 20.04 | 40.07 | 24.67 | 22.32 | 7.09 | 18.07 | 60.23 | 27.28 |
| 2019 | — | 14.92 | 19.18 | 35.73 | 23.04 | 21.18 | 6.82 | 17.08 | 63.70 | 27.58 |
| 2020 | — | 14.63 | 15.75 | 32.65 | 14.96 | 17.88 | 5.64 | 15.66 | 64.50 | 27.97 |
| 2021 | — | 15.72 | 18.36 | 36.92 | 23.63 | 20.37 | 6.77 | 17.56 | 65.36 | 28.70 |
| Expenditures in Million Dollars | | | | | | | | | | |
| 1970 | 0.1 | 21.9 | 50.7 | 1.2 | 3.2 | 55.2 | 0.3 | 77.4 | 40.0 | 117.4 |
| 1975 | 0.1 | 40.2 | 89.6 | 2.4 | 1.6 | 93.6 | 0.6 | 134.4 | 88.7 | 223.1 |
| 1980 | 0.1 | 79.5 | 140.0 | 3.0 | 2.5 | 145.5 | 8.1 | 233.1 | 142.1 | 375.2 |
| 1985 | 0.1 | 118.0 | 181.3 | 9.6 | 6.4 | 197.3 | 6.4 | 321.8 | 180.0 | 501.8 |
| 1990 | 0.1 | 127.9 | 148.1 | 11.5 | 1.4 | 161.1 | 5.2 | 294.3 | 233.8 | 528.1 |
| 1995 | (s) | 139.0 | 136.1 | 12.9 | 0.7 | 149.8 | 4.6 | 293.4 | 283.5 | 576.9 |
| 2000 | (s) | 183.4 | 184.6 | 16.2 | 3.8 | 204.6 | 5.1 | 393.1 | 300.5 | 693.6 |
| 2005 | (s) | 282.3 | 335.5 | 19.1 | 5.1 | 359.7 | 2.0 | 644.0 | 413.5 | 1,057.5 |
| 2006 | (s) | 296.6 | 304.4 | 21.3 | 4.1 | 329.8 | 2.1 | 628.4 | 454.7 | 1,083.2 |
| 2007 | (s) | 294.4 | 346.5 | 27.0 | 2.1 | 375.5 | 2.5 | 672.4 | 439.9 | 1,112.4 |
| 2008 | — | 298.8 | 410.8 | 33.4 | 1.6 | 445.9 | 3.5 | 748.2 | 531.0 | 1,279.2 |
| 2009 | — | 305.6 | 325.1 | 30.0 | 3.0 | 358.1 | 5.5 | 669.2 | 458.2 | 1,127.4 |
| 2010 | — | 279.2 | 385.4 | 26.4 | 2.5 | 414.4 | 6.9 | 700.5 | 496.5 | 1,197.0 |
| 2011 | — | 258.5 | 403.4 | 32.8 | 2.2 | 438.4 | 8.1 | 705.0 | 448.5 | 1,153.5 |
| 2012 | — | 227.0 | 449.8 | 27.8 | 1.1 | 478.7 | 7.5 | 713.2 | 449.6 | 1,162.8 |
| 2013 | — | 265.1 | 460.5 | 31.3 | 1.2 | 492.9 | 9.6 | 767.7 | 481.0 | 1,248.7 |
| 2014 | — | 298.6 | 437.3 | 48.3 | 1.5 | 487.1 | 9.5 | 795.2 | 527.1 | 1,322.3 |
| 2015 | — | 285.4 | 327.8 | 38.1 | 0.5 | 366.4 | 7.4 | 659.2 | 604.8 | 1,264.0 |
| 2016 | — | 237.4 | 175.9 | 43.7 | 0.4 | 220.0 | 4.8 | 462.2 | 573.7 | 1,035.9 |
| 2017 | — | 258.3 | 187.1 | 47.3 | 0.3 | 234.6 | 5.2 | 498.1 | 554.8 | 1,052.9 |
| 2018 | — | 321.2 | 288.9 | 73.9 | 0.5 | 363.2 | 5.4 | 689.8 | 642.0 | 1,331.8 |
| 2019 | — | 305.5 | 226.8 | 57.9 | 0.4 | 285.2 | 7.2 | 597.9 | 648.3 | 1,246.2 |
| 2020 | — | 275.3 | 169.1 | 50.7 | 0.2 | 220.0 | 4.4 | 499.7 | 692.8 | 1,192.5 |
| 2021 | — | 300.6 | 250.4 | 61.1 | 0.5 | 312.0 | 4.9 | 617.5 | 698.4 | 1,315.9 |

^a Beginning in 2008, consumption data are no longer collected and are assumed to be zero.
^b Includes supplemental gaseous fuels that are commingled with natural gas.
^c Hydrocarbon gas liquids, assumed to be propane only.
^d Wood and wood-derived fuels.
^e There are no direct fuel costs for geothermal or solar energy.
^f Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy

service providers.
 Where shown, R = Revised data, — = No consumption, and (s) = Value less than 0.05 million dollars.
 Note: Expenditure totals may not equal sum of components due to independent rounding.
 Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.
 Data Source: U.S. Energy Information Administration, State Energy Data System. See Technical Notes.
<http://www.eia.gov/state/seds/>