

NEW JERSEY Table ET4. Commercial Sector Energy Price and Expenditure Estimates, Selected Years, 1970-2019, New Jersey

| Year | Primary Energy | | | | | | | | | Electricity Retail Sales | Total Energy ^{f,g,h} | |
|-----------------------------------|----------------|--------------------------|---------------------|------------------|----------|-----------------------------|-------------------|---------|------------------------|--------------------------|-------------------------------|--------------------|
| | Coal | Natural Gas ^a | Petroleum | | | | | Biomass | Total ^{f,g,h} | | | |
| | | | Distillate Fuel Oil | HGL ^b | Kerosene | Motor Gasoline ^c | Residual Fuel Oil | | | | | Total ^d |
| Prices in Dollars per Million Btu | | | | | | | | | | | | |
| 1970 | 0.23 | 1.38 | 1.14 | 1.41 | 0.79 | 2.99 | 0.45 | 0.83 | 0.40 | 0.99 | 7.62 | 2.01 |
| 1975 | 1.27 | 2.26 | 2.48 | 3.27 | 2.50 | 4.79 | 2.04 | 2.39 | 0.79 | 2.34 | 14.97 | 5.18 |
| 1980 | 1.49 | 4.45 | 6.47 | 4.93 | 5.81 | 9.94 | 4.66 | 5.50 | 2.02 | 5.13 | 22.49 | 9.19 |
| 1985 | 1.74 | 6.49 | 6.50 | 11.93 | 7.13 | 8.95 | 4.56 | 6.11 | 2.29 | 6.26 | 29.02 | 13.64 |
| 1990 | 1.60 | 5.07 | 6.10 | 10.19 | 5.11 | 9.03 | 3.47 | 5.95 | 2.82 | 5.36 | 26.48 | 12.47 |
| 1995 | 1.69 | 5.57 | 4.41 | 10.21 | 4.42 | 9.27 | 2.92 | 4.41 | 2.28 | 5.32 | 30.28 | 14.45 |
| 2000 | 1.45 | 5.71 | 7.62 | 12.65 | 8.07 | 11.77 | 4.41 | 7.80 | 3.45 | 6.04 | 26.89 | 13.69 |
| 2001 | 1.61 | 7.62 | 6.75 | 13.40 | 6.97 | 11.07 | 3.85 | 7.08 | 3.29 | 7.49 | 26.70 | 15.40 |
| 2002 | 1.73 | 6.02 | 6.42 | 12.03 | 7.44 | 10.28 | 3.94 | 6.88 | 2.97 | 6.11 | 26.24 | 14.42 |
| 2003 | 1.63 | 8.41 | 7.96 | 14.18 | 9.52 | 12.07 | 5.43 | 8.44 | 3.60 | 8.39 | 26.69 | 15.60 |
| 2004 | 1.83 | 10.56 | 9.69 | 15.86 | 11.29 | 14.35 | 5.41 | 10.05 | 4.05 | 10.47 | 29.20 | 17.88 |
| 2005 | 2.10 | 10.57 | 13.76 | 17.83 | 15.11 | 17.48 | 7.96 | 13.76 | 5.45 | 10.97 | 31.09 | 19.03 |
| 2006 | 2.54 | 12.53 | 15.89 | 19.86 | 18.02 | 20.07 | 8.58 | 15.78 | 5.56 | 12.81 | 34.06 | 22.07 |
| 2007 | 2.76 | 11.69 | 18.10 | 21.76 | 20.22 | 21.31 | 9.75 | 17.95 | 6.69 | 12.42 | 38.07 | 23.01 |
| 2008 | — | 12.95 | 24.03 | 26.25 | 26.67 | 25.61 | 12.78 | 22.55 | 7.82 | 13.90 | 41.13 | 25.25 |
| 2009 | — | 9.91 | 14.62 | 21.19 | 21.19 | 18.26 | 9.26 | 14.51 | 2.81 | 10.19 | 40.57 | 22.17 |
| 2010 | — | 9.85 | 18.38 | 24.27 | 24.10 | 21.89 | 12.32 | 18.85 | 3.17 | 10.37 | 40.70 | 22.55 |
| 2011 | — | 9.27 | 24.68 | 27.67 | 28.26 | 27.81 | 17.81 | 24.74 | 3.26 | 10.37 | 39.47 | 21.42 |
| 2012 | — | 8.27 | 25.95 | 21.95 | 30.36 | 28.84 | 18.38 | 25.45 | 3.44 | 9.31 | 37.45 | 20.58 |
| 2013 | — | 9.12 | 24.87 | 21.62 | 30.54 | 28.02 | 18.95 | 24.49 | 3.48 | 10.09 | 37.44 | 20.97 |
| 2014 | — | 9.65 | 23.89 | 22.86 | 30.71 | 27.09 | 15.52 | 23.93 | 3.61 | 10.47 | 38.53 | 20.61 |
| 2015 | — | 8.11 | 14.74 | 13.78 | 17.13 | 19.63 | 7.35 | 16.97 | 1.91 | 9.05 | 37.48 | 20.46 |
| 2016 | — | 7.60 | 12.32 | 12.96 | 13.66 | 17.74 | 6.46 | 15.07 | 1.23 | 8.37 | 35.93 | 19.85 |
| 2017 | — | 8.78 | 14.71 | 17.10 | 17.06 | 20.26 | — | 17.76 | 1.06 | 9.68 | 35.99 | 20.73 |
| 2018 | — | 8.66 | 18.12 | 18.44 | 24.61 | 22.19 | 10.52 | 20.30 | 1.25 | 9.77 | 35.78 | 20.20 |
| 2019 | — | 8.70 | 16.14 | 14.66 | 22.96 | 20.93 | — | 18.52 | 1.61 | 9.74 | 35.86 | 20.46 |
| Expenditures in Million Dollars | | | | | | | | | | | | |
| 1970 | 0.4 | 79.3 | 74.0 | 1.3 | 1.3 | 9.6 | 32.5 | 118.7 | (s) | 198.4 | 280.7 | 479.2 |
| 1975 | 1.6 | 124.2 | 149.4 | 3.4 | 2.4 | 15.9 | 83.0 | 254.2 | (s) | 380.0 | 707.2 | 1,087.2 |
| 1980 | 1.5 | 278.0 | 345.2 | 4.2 | 1.3 | 15.5 | 321.1 | 687.3 | 0.5 | 967.2 | 1,295.2 | 2,262.4 |
| 1985 | 3.4 | 553.5 | 238.5 | 11.9 | 3.1 | 31.0 | 89.7 | 374.2 | 0.5 | 931.6 | 2,069.8 | 3,001.4 |
| 1990 | 0.4 | 600.5 | 292.1 | 9.9 | 5.2 | 35.8 | 31.9 | 374.8 | 3.0 | 978.8 | 2,457.8 | 3,436.6 |
| 1995 | 0.3 | 800.2 | 88.9 | 17.1 | 14.2 | 3.8 | 22.7 | 146.7 | 2.8 | 949.9 | 3,116.9 | 4,066.8 |
| 2000 | 0.2 | 938.6 | 148.1 | 27.1 | 54.4 | 4.5 | 13.3 | 247.4 | 3.0 | 1,189.1 | 3,071.1 | 4,260.2 |
| 2001 | 0.1 | 1,039.5 | 133.3 | 29.0 | 49.3 | 4.4 | 9.3 | 225.3 | 2.9 | 1,267.8 | 3,165.1 | 4,432.9 |
| 2002 | 0.2 | 915.1 | 90.2 | 20.7 | 19.1 | 3.9 | 6.9 | 140.7 | 2.7 | 1,058.5 | 3,198.9 | 4,257.5 |
| 2003 | 0.1 | 1,395.3 | 145.7 | 35.0 | 13.3 | 4.6 | 15.1 | 213.8 | 3.3 | 1,612.6 | 3,334.5 | 4,947.1 |
| 2004 | 0.2 | 1,851.4 | 151.0 | 33.4 | 17.7 | 5.4 | 11.8 | 219.3 | 3.7 | 2,074.6 | 3,792.6 | 5,867.2 |
| 2005 | 0.1 | 1,866.7 | 280.0 | 26.9 | 30.1 | 6.4 | 14.1 | 357.5 | 0.8 | 2,225.1 | 4,218.3 | 6,443.4 |
| 2006 | 0.1 | 1,979.5 | 192.9 | 25.0 | 14.3 | 7.2 | 11.7 | 251.1 | 0.8 | 2,231.5 | 4,582.7 | 6,814.2 |
| 2007 | 0.2 | 2,042.2 | 350.6 | 35.9 | 12.3 | 8.4 | 14.3 | 421.6 | 1.0 | 2,464.9 | 5,310.2 | 7,775.1 |
| 2008 | — | 2,255.5 | 340.0 | 39.4 | 8.7 | 9.7 | 38.1 | 435.9 | 1.3 | 2,692.7 | 5,693.7 | 8,386.4 |
| 2009 | — | 1,840.1 | 187.5 | 30.0 | 4.5 | 6.3 | 24.2 | 252.5 | 9.3 | 2,101.9 | 5,450.1 | 7,552.0 |
| 2010 | — | 1,834.8 | 206.3 | 43.6 | 1.4 | 7.6 | 10.9 | 269.9 | 11.1 | 2,115.7 | 5,571.2 | 7,686.9 |
| 2011 | — | 1,824.1 | 351.4 | 46.3 | 2.3 | 9.2 | 14.0 | 423.1 | 13.6 | 2,260.9 | 5,267.8 | 7,528.7 |
| 2012 | — | 1,484.4 | 283.1 | 29.9 | 0.4 | 9.5 | 5.0 | 327.9 | 11.9 | 1,824.2 | 4,898.8 | 6,723.1 |
| 2013 | — | 1,640.7 | 289.2 | 34.3 | 0.4 | 10.2 | 4.2 | 338.3 | 12.6 | 1,991.6 | 4,883.7 | 6,875.3 |
| 2014 | — | 2,038.2 | 300.7 | 33.5 | 0.5 | 20.3 | 0.7 | 355.6 | 13.8 | 2,407.6 | 5,015.6 | 7,423.2 |
| 2015 | — | 1,387.4 | 161.8 | 16.7 | 0.1 | 213.8 | 0.5 | 392.9 | 6.0 | 1,786.3 | 4,952.4 | 6,738.7 |
| 2016 | — | 1,214.1 | 115.0 | 17.0 | 0.5 | 195.4 | 0.7 | 328.6 | 3.9 | 1,546.6 | 4,740.3 | 6,286.9 |
| 2017 | — | 1,361.4 | 128.0 | 19.0 | 0.3 | 221.6 | — | 368.9 | 3.3 | 1,733.6 | 4,663.1 | 6,396.7 |
| 2018 | — | 1,507.8 | 151.2 | 24.7 | 0.9 | 244.2 | 0.2 | 421.1 | 3.8 | 1,932.8 | 4,737.0 | 6,669.8 |
| 2019 | — | 1,407.3 | 153.1 | 16.2 | 1.1 | 231.9 | — | 402.4 | 4.4 | 1,814.1 | 4,650.6 | 6,464.7 |

^a Includes supplemental gaseous fuels that are commingled with natural gas.

^b Hydrocarbon gas liquids, assumed to be propane only.

^c Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in the expenditure series between 2014 and 2015 because of changes in consumption estimates from the source. See Consumption Technical Notes, Section 4.

^d Includes small amounts of petroleum coke not shown separately.

^e Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

^f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of the use of wood and biomass waste beginning in 1989.

^g There are no direct fuel costs for hydroelectric, geothermal, solar, or wind energy.

^h For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

Where shown, R = Revised data and (s) = Value less than 0.05 million dollars.

Where shown, — = No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.

Notes: Expenditure totals may not equal sum of components due to independent rounding. The commercial sector includes commercial combined-heat-and-power (CHP) and commercial electricity-only plants.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.