### Natural Gas

#### Northeast
- **Consumption (Mcf**)
  - Forecast: 71.7, 72.3, 57.4, 61.5, 65.3, 66.8, 61.1
- **Price ($/mcf)
  - Forecast: 11.52, 10.80, 10.18, 10.70, 11.37, 11.67, 11.07
- **Expenditures ($)
  - Forecast: 826, 780, 584, 659, 742, 780, 715

#### Midwest
- **Consumption (Mcf)**
  - Forecast: 84.2, 79.1, 63.6, 64.8, 73.9, 76.9, 69.7
- **Price ($/mcf)
  - Forecast: 8.68, 8.54, 7.55, 8.28, 7.83, 7.82, 7.02
- **Expenditures ($)
  - Forecast: 731, 676, 480, 536, 578, 601, 516

#### South
- **Consumption (Mcf)**
  - Forecast: 52.7, 50.9, 40.3, 37.9, 45.5, 45.9, 41.5
- **Price ($/mcf)
  - Forecast: 10.71, 10.75, 10.72, 12.04, 11.23, 10.61, 11.10
- **Expenditures ($)
  - Forecast: 564, 547, 432, 457, 512, 488, 460

#### West
- **Consumption (Mcf)**
  - Forecast: 45.2, 40.1, 44.7, 45.6, 43.8, 48.8, 47.4
- **Price ($/mcf)
  - Forecast: 9.96, 10.71, 9.92, 10.68, 10.25, 10.15, 10.56
- **Expenditures ($)
  - Forecast: 450, 430, 443, 487, 449, 500, 495

#### U.S. Average
- **Consumption (Mcf)**
  - Forecast: 63.9, 60.7, 51.8, 52.9, 57.6, 60.2, 55.5
- **Price ($/mcf)
  - Forecast: 9.95, 9.89, 9.28, 10.68, 9.82, 9.72, 9.43
- **Expenditures ($)
  - Forecast: 636, 600, 481, 533, 565, 586, 540

### Heating Oil

#### U.S. Average
- **Consumption (gallons)**
  - Forecast: 547.5, 548.2, 436.6, 468.2, 495.6, 512.0, 467.9
- **Price ($/gallon)
  - Forecast: 3.87, 3.04, 2.06, 2.41, 2.78, 3.07, 2.89
- **Expenditures ($)
  - Forecast: 2,121, 1,668, 900, 1,128, 1,376, 1,570, 1,353

### Electricity

#### Northeast
- **Consumption (kWh**)
  - Forecast: 8,879, 8,927, 7,705, 8,050, 8,346, 8,483, 8,017
- **Price ($/kwh)
  - Forecast: 0.163, 0.168, 0.164, 0.165, 0.169, 0.169, 0.171
- **Expenditures ($)
  - Forecast: 1,448, 1,501, 1,263, 1,324, 1,407, 1,435, 1,374

#### Midwest
- **Consumption (kWh)**
  - Forecast: 11,362, 10,816, 9,365, 9,479, 10,381, 10,709, 10,006
- **Price ($/kwh)
  - Forecast: 0.112, 0.118, 0.122, 0.124, 0.124, 0.123, 0.125
- **Expenditures ($)
  - Forecast: 1,275, 1,274, 1,138, 1,172, 1,289, 1,319, 1,245

#### South
- **Consumption (kWh)**
  - Forecast: 10,488, 10,302, 8,782, 8,511, 9,544, 9,536, 8,897
- **Price ($/kwh)
  - Forecast: 0.109, 0.111, 0.110, 0.111, 0.112, 0.113, 0.115
- **Expenditures ($)
  - Forecast: 1,141, 1,141, 968, 948, 1,065, 1,073, 1,021

#### West
- **Consumption (kWh)**
  - Forecast: 8,487, 7,830, 8,441, 8,560, 8,329, 8,986, 8,804
- **Price ($/kwh)
  - Forecast: 0.123, 0.127, 0.130, 0.132, 0.136, 0.136, 0.136
- **Expenditures ($)
  - Forecast: 1,045, 993, 1,095, 1,128, 1,130, 1,222, 1,215

#### U.S. Average
- **Consumption (kWh)**
  - Forecast: 9,729, 9,418, 8,456, 8,424, 9,049, 9,255, 8,763
- **Price ($/kwh)
  - Forecast: 0.120, 0.123, 0.124, 0.125, 0.126, 0.127, 0.129
- **Expenditures ($)
  - Forecast: 1,163, 1,158, 1,044, 1,055, 1,142, 1,173, 1,128
**Table WF01. Average Consumer Prices and Expenditures for Heating Fuels During the Winter**

U.S. Energy Information Administration | Short-Term Energy Outlook - December 2020

<table>
<thead>
<tr>
<th>Fuel / Region</th>
<th>Winter of</th>
<th>Forecast</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>13-14</td>
<td>14-15</td>
<td>15-16</td>
</tr>
<tr>
<td>Propane</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Northeast</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consumption (gallons)</td>
<td>624.5</td>
<td>629.7</td>
<td>505.7</td>
</tr>
<tr>
<td>Price* ($/gallon)</td>
<td>3.56</td>
<td>3.00</td>
<td>2.71</td>
</tr>
<tr>
<td>Expenditures ($)</td>
<td>2,223</td>
<td>1,889</td>
<td>1,371</td>
</tr>
<tr>
<td><strong>Midwest</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consumption (gallons)</td>
<td>808.4</td>
<td>755.9</td>
<td>618.2</td>
</tr>
<tr>
<td>Price* ($/gallon)</td>
<td>2.61</td>
<td>1.91</td>
<td>1.47</td>
</tr>
<tr>
<td>Expenditures ($)</td>
<td>2,110</td>
<td>1,444</td>
<td>909</td>
</tr>
</tbody>
</table>

**Number of households by primary space heating fuel (thousands)**

<table>
<thead>
<tr>
<th>Fuel / Region</th>
<th>Northeast</th>
<th>Midwest</th>
<th>South</th>
<th>U.S. Totals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natural gas</td>
<td>11,529</td>
<td>18,083</td>
<td>13,802</td>
<td>58,481</td>
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<tr>
<td>Heating oil</td>
<td>5,244</td>
<td>2,089</td>
<td>699</td>
<td>6,513</td>
</tr>
<tr>
<td>Propane</td>
<td>846</td>
<td>2,089</td>
<td>699</td>
<td>5,810</td>
</tr>
<tr>
<td>Electricity</td>
<td>3,038</td>
<td>5,425</td>
<td>28,247</td>
<td>45,470</td>
</tr>
<tr>
<td>Wood</td>
<td>585</td>
<td>632</td>
<td>616</td>
<td>2,578</td>
</tr>
<tr>
<td>Other/None</td>
<td>436</td>
<td>353</td>
<td>419</td>
<td>1,016</td>
</tr>
</tbody>
</table>

**Heating degree days**

<table>
<thead>
<tr>
<th>Fuel / Region</th>
<th>Northeast</th>
<th>Midwest</th>
<th>South</th>
<th>West</th>
<th>U.S. Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natural gas</td>
<td>5,597</td>
<td>6,451</td>
<td>6,451</td>
<td>6,451</td>
<td>5,411</td>
</tr>
<tr>
<td>Heating oil</td>
<td>6,513</td>
<td>5,810</td>
<td>5,810</td>
<td>5,810</td>
<td>5,810</td>
</tr>
<tr>
<td>Electricity</td>
<td>5,168</td>
<td>5,168</td>
<td>5,168</td>
<td>5,168</td>
<td>5,168</td>
</tr>
<tr>
<td>Wood</td>
<td>5,168</td>
<td>5,168</td>
<td>5,168</td>
<td>5,168</td>
<td>5,168</td>
</tr>
<tr>
<td>Other/None</td>
<td>4,986</td>
<td>5,168</td>
<td>5,168</td>
<td>5,168</td>
<td>5,168</td>
</tr>
</tbody>
</table>

Note: Winter covers the period October 1 through March 31. Fuel prices are nominal prices. Fuel consumption per household is based only on households that use that fuel as the primary space-heating fuel. Included in fuel consumption is consumption for water heating, appliances, electronics, and lighting (electricity). Per-household consumption based on EIA’s 2015 Residential Energy Consumption Surveys corrected for actual and projected heating degree days. Number of households using heating oil includes kerosene.

* Prices exclude taxes
** thousand cubic feet
*** kilowatthour