





Table 1. Energy Consumption by Sector and Source  
(Quadrillion Btu per Year, Unless Otherwise Noted)

New England

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Kerosene	0.035	0.020	0.027	0.035	0.035	0.035	0.035	0.035	0.035	0.034	0.034	0.034	0.034
Jet Fuel 9/	0.075	0.073	0.072	0.074	0.075	0.077	0.079	0.080	0.081	0.083	0.084	0.086	0.087
Liquefied Petroleum Gas	0.041	0.041	0.040	0.041	0.042	0.042	0.043	0.044	0.044	0.044	0.045	0.045	0.046
Motor Gasoline 2/	0.793	0.815	0.833	0.861	0.884	0.902	0.916	0.929	0.942	0.955	0.967	0.980	0.994
Petrochemical Feedstocks	0.046	0.048	0.050	0.050	0.051	0.051	0.052	0.052	0.052	0.052	0.053	0.053	0.054
Residual Fuel	0.175	0.153	0.425	0.142	0.204	0.190	0.204	0.225	0.235	0.238	0.246	0.259	0.275
Other Petroleum 12/	0.057	0.049	0.050	0.047	0.047	0.046	0.045	0.045	0.043	0.043	0.044	0.044	0.044
Petroleum Subtotal	1.858	1.802	2.134	1.898	1.993	2.006	2.041	2.080	2.104	2.125	2.151	2.188	2.241
Natural Gas	0.751	0.801	0.679	0.873	0.842	0.884	0.893	0.911	0.922	0.930	0.941	0.958	0.942
Lease and Plant Fuel 6/	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Pipeline Natural Gas	0.008	0.008	0.007	0.009	0.009	0.008	0.008	0.008	0.008	0.009	0.009	0.009	0.009
Natural Gas Subtotal	0.759	0.809	0.685	0.882	0.850	0.892	0.901	0.919	0.930	0.939	0.950	0.966	0.951
Metallurgical Coal	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Steam Coal	0.199	0.199	0.214	0.212	0.218	0.222	0.227	0.227	0.226	0.226	0.226	0.226	0.226
Net Coal Coke Imports	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Coal Subtotal	0.199	0.199	0.214	0.212	0.218	0.222	0.227	0.227	0.226	0.226	0.226	0.226	0.226
Nuclear Power	0.351	0.353	0.351	0.355	0.357	0.357	0.357	0.357	0.357	0.357	0.357	0.357	0.357
Renewable Energy 16/	0.270	0.278	0.284	0.294	0.300	0.304	0.308	0.313	0.319	0.326	0.332	0.335	0.339
Electricity Imports	0.032	0.020	0.037	0.028	0.030	0.027	0.026	0.026	0.027	0.029	0.030	0.029	0.029
Total	3.469	3.462	3.705	3.670	3.748	3.808	3.859	3.921	3.963	4.001	4.046	4.102	4.143
<b>Energy Use &amp; Related Statistics</b>													
Delivered Energy Use	2.728	2.725	2.823	2.884	2.943	2.993	3.031	3.066	3.095	3.131	3.164	3.198	3.229
Total Energy Use	3.469	3.462	3.705	3.670	3.748	3.808	3.859	3.921	3.963	4.001	4.046	4.102	4.143
Population (millions)	14.051	14.159	14.253	14.324	14.388	14.451	14.513	14.573	14.633	14.692	14.750	14.809	14.868





Table 1. Energy Consumption by Sector and Source  
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New England	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2002-2025
Kerosene	0.033	0.033	0.032	0.031	0.030	0.030	0.029	0.028	0.027	0.026	0.025	0.024	0.7%
Jet Fuel 9/	0.088	0.089	0.090	0.091	0.092	0.093	0.094	0.094	0.095	0.096	0.096	0.096	1.2%
Liquefied Petroleum Gas	0.046	0.046	0.047	0.047	0.048	0.048	0.048	0.049	0.049	0.050	0.050	0.051	0.9%
Motor Gasoline 2/	1.004	1.013	1.021	1.030	1.039	1.048	1.057	1.068	1.079	1.091	1.105	1.120	1.4%
Petrochemical Feedstocks	0.054	0.055	0.056	0.057	0.057	0.058	0.059	0.059	0.059	0.060	0.060	0.061	1.0%
Residual Fuel	0.295	0.283	0.294	0.297	0.283	0.274	0.260	0.267	0.263	0.251	0.252	0.235	1.9%
Other Petroleum 12/	0.045	0.045	0.045	0.046	0.046	0.046	0.046	0.047	0.047	0.047	0.047	0.048	-0.1%
Petroleum Subtotal	2.291	2.290	2.314	2.335	2.317	2.303	2.284	2.303	2.324	2.317	2.335	2.336	1.1%
Natural Gas	0.929	0.938	0.954	0.968	1.010	1.050	1.075	1.094	1.101	1.140	1.152	1.165	1.6%
Lease and Plant Fuel 6/	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	N/A
Pipeline Natural Gas	0.009	0.009	0.008	0.008	0.008	0.008	0.009	0.009	0.009	0.009	0.009	0.009	0.7%
Natural Gas Subtotal	0.937	0.947	0.962	0.975	1.018	1.058	1.084	1.103	1.110	1.149	1.162	1.174	1.6%
Metallurgical Coal	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	N/A
Steam Coal	0.227	0.226	0.226	0.227	0.226	0.227	0.226	0.226	0.226	0.226	0.226	0.258	1.1%
Net Coal Coke Imports	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	N/A
Coal Subtotal	0.227	0.226	0.226	0.227	0.226	0.227	0.226	0.226	0.226	0.226	0.226	0.258	1.1%
Nuclear Power	0.357	0.357	0.357	0.357	0.357	0.357	0.357	0.357	0.357	0.357	0.357	0.357	0.0%
Renewable Energy 16/	0.342	0.346	0.350	0.356	0.364	0.373	0.375	0.381	0.388	0.398	0.422	0.423	1.8%
Electricity Imports	0.028	0.030	0.028	0.025	0.022	0.019	0.020	0.016	0.012	0.010	0.008	0.007	-4.6%
Total	4.181	4.196	4.236	4.273	4.305	4.336	4.346	4.385	4.417	4.457	4.510	4.554	1.2%
Energy Use & Related Statistics													
Delivered Energy Use	3.255	3.280	3.308	3.334	3.364	3.392	3.424	3.450	3.481	3.515	3.552	3.589	1.2%
Total Energy Use	4.181	4.196	4.236	4.273	4.305	4.336	4.346	4.385	4.417	4.457	4.510	4.554	1.2%
Population (millions)	14.925	14.981	15.037	15.093	15.148	15.203	15.258	15.314	15.370	15.428	15.485	15.543	0.4%

Table 1. Energy Consumption by Sector and Source  
(Quadrillion Btu per Year, Unless Otherwise Noted)  
New England

1/ Includes wood used for residential heating. See Table A18 for estimates of nonmarketed renewable energy consumption for geothermal heat pumps, solar thermal hot water heating, and solar photovoltaic electricity generation.

2/ Includes ethanol (blends of 10 percent or less) and ethers blended into gasoline.

3/ Includes commercial sector consumption of wood and wood waste, landfill gas, municipal solid waste, and other biomass for combined heat and power.

4/ Fuel consumption includes consumption for combined heat and power, which produces electricity, both for sale to the grid and for own use, and other useful thermal energy.

5/ Includes petroleum coke, asphalt, road oil, lubricants, still gas, and miscellaneous petroleum products.

6/ Represents natural gas used in the field gathering and processing plant machinery.

7/ Includes consumption of energy from hydroelectric, wood and wood waste, municipal solid waste, and other biomass.

8/ Diesel fuel containing 500 parts per million (ppm) or 15 ppm sulfur.

9/ Includes only kerosene type.

10/ Includes aviation gasoline and lubricants.

11/ E85 is 85 percent ethanol (renewable) and 15 percent motor gasoline (nonrenewable).

12/ Includes unfinished oils, natural gasoline, motor gasoline blending components, aviation gasoline, lubricants, still gas, asphalt, road oil, petroleum coke, and miscellaneous petroleum products.

13/ Includes electricity generated for sale to the grid and for own use from renewable sources, and non-electric energy from renewable sources. Excludes nonmarketed renewable energy consumption for geothermal heat pumps, buildings photovoltaic systems, and solar thermal hot water heaters.

14/ Includes consumption of energy by electricity-only and combined heat and power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public. Includes small power producers and exempt wholesale generators.

15/ Includes conventional hydroelectric, geothermal, wood and wood waste, municipal solid waste, other biomass, petroleum coke, wind, photovoltaic and solar thermal sources. Excludes net electricity imports.

16/ Includes hydroelectric, geothermal, wood and wood waste, municipal solid waste, other biomass, wind, photovoltaic and solar thermal sources. Includes ethanol components of E85; excludes ethanol blends (10 percent or less) in motor gasoline. Excludes net electricity imports and nonmarketed renewable energy percent or less) in motor gasoline. Excludes net electricity imports and nonmarketed renewable energy consumption for geothermal heat pumps, buildings photovoltaic systems, and solar thermal hot water heaters.

Btu = British thermal unit.

N/A = Not applicable.

Note: Totals may not equal sum of components due to independent rounding. Data for 2001 and 2002 are model results and may differ slightly from official EIA data reports.

Consumption values of 0.00 are values that round to 0.00, because they are less than 0.005.

Sources: 2001 and 2002 consumption based on: Energy Information Administration (EIA), EIA, Annual Energy Review 2001, DOE/EIA-0384(2001) (Washington, DC, October 2002).

2001 and 2002 gross domestic product: Global Insight macroeconomic model T250803. 2001 and 2002 carbon dioxide emissions: EIA, Emissions of Greenhouse Gases in the United States 2002, DOE/EIA-0573(2002) (Washington, DC, October 2003). Projections: EIA, AEO2004 National Energy Modeling System run aeo2004.d101703e.