

Table PT2. Primary energy production estimates in trillion Btu, Massachusetts, 1960-2022

Year	Fossil fuels			Nuclear electric power	Renewable energy			Total
	Coal <sup>a</sup>	Natural gas <sup>b</sup>	Crude oil <sup>c</sup>		Biofuels <sup>d</sup>	Wood and waste <sup>e</sup>	Other <sup>f</sup>	
Trillion Btu								
1960	0.0	0.0	0.0	0.4	NA	42.8	3.4 R	46.5 R
1965	0.0	0.0	0.0	11.4	NA	48.7	2.3 R	62.4 R
1966	0.0	0.0	0.0	12.6	NA	49.7	2.7 R	65.1 R
1967	0.0	0.0	0.0	14.7	NA	49.8	2.7 R	67.3 R
1968	0.0	0.0	0.0	13.8	NA	54.0	2.7 R	70.4 R
1969	0.0	0.0	0.0	12.6	NA	55.4	3.0 R	71.0 R
1970	0.0	0.0	0.0	13.3	NA	57.1	2.6 R	73.0 R
1971	0.0	0.0	0.0	15.6	NA	53.9	2.4 R	71.8 R
1972	0.0	0.0	0.0	16.2	NA	50.4	2.9 R	69.5 R
1973	0.0	0.0	0.0	55.8	NA	50.7	1.9 R	108.4 R
1974	0.0	0.0	0.0	32.2	NA	52.5	1.5 R	86.1 R
1975	0.0	0.0	0.0	41.6	NA	49.0	1.4 R	92.0 R
1976	0.0	0.0	0.0	40.5	NA	55.4	1.7 R	97.6 R
1977	0.0	0.0	0.0	39.6	NA	58.9	1.4 R	100.0 R
1978	0.0	0.0	0.0	60.9	NA	65.5	0.7 R	127.1 R
1979	0.0	0.0	0.0	66.1	NA	69.8	1.5 R	137.4 R
1980	0.0	0.0	0.0	35.3	NA	70.9	0.5 R	106.6 R
1981	0.0	0.0	0.0	47.8	0.0	68.7	1.5 R	117.9 R
1982	0.0	0.0	0.0	46.2	0.0	64.0	0.9 R	111.1 R
1983	0.0	0.0	0.0	66.1	0.0	75.7	0.9 R	142.7 R
1984	0.0	0.0	0.0	11.2	0.0	61.9	1.0 R	74.2 R
1985	0.0	0.0	0.0	65.1	0.0	62.7	0.9 R	128.7 R
1986	0.0	0.0	0.0	25.6	0.0	65.5	1.3 R	92.5 R
1987	0.0	0.0	0.0	11.9	0.0	57.0	1.1 R	70.0 R
1988	0.0	0.0	0.0	11.8	0.0	59.6	0.7 R	72.2 R
1989	0.0	0.0	0.0	31.9	0.0	62.4	1.6 R	95.9 R
1990	0.0	0.0	0.0	53.6	0.0	52.1	4.5 R	110.2 R
1991	0.0	0.0	0.0	46.3	0.0	54.7	4.0 R	105.1 R
1992	0.0	0.0	0.0	49.7	0.0	57.7	3.7 R	111.1 R
1993	0.0	0.0	0.0	45.6	0.0	60.4	3.3 R	109.2 R
1994	0.0	0.0	0.0	40.3	0.0	63.5	3.5 R	107.3 R
1995	0.0	0.0	0.0	47.1	0.0	63.3	3.3 R	113.7 R
1996	0.0	0.0	0.0	55.9	0.0	65.8	4.4 R	126.1 R
1997	0.0	0.0	0.0	45.2	0.0	61.4	3.9 R	110.5 R
1998	0.0	0.0	0.0	59.8	0.0	55.5	3.9 R	119.2 R
1999	0.0	0.0	0.0	47.2	0.0	54.8	3.7 R	105.7 R
2000	0.0	0.0	0.0	57.5	0.0	58.2	4.0 R	119.7 R
2001	0.0	0.0	0.0	53.7	0.0	40.3	2.8 R	96.8 R
2002	0.0	0.0	0.0	60.2	0.0	37.4	3.4 R	101.0 R
2003	0.0	0.0	0.0	51.9	0.0	38.9	4.2 R	95.0 R
2004	0.0	0.0	0.0	61.9	0.0	40.5	4.0 R	106.4 R
2005	0.0	0.0	0.0	57.1	0.0	29.7	4.2 R	91.0 R
2006	0.0	0.0	0.0	60.8	0.0	29.8	5.9 R	96.5 R
2007	0.0	0.0	0.0	53.7	0.0	29.5	3.5 R	86.7 R
2008	0.0	0.0	0.0	61.3	0.0	30.4	4.8 R	96.5 R
2009	0.0	0.0	0.0	56.4	(s)	36.4	5.1 R	98.0 R
2010	0.0	0.0	0.0	61.9	(s)	39.3	4.6 R	105.8 R
2011	0.0	0.0	0.0	53.2	(s)	39.3	5.6 R	98.2 R
2012	0.0	0.0	0.0	61.4	(s)	37.0	5.3 R	103.8 R
2013	0.0	0.0	0.0	45.3	(s)	40.0	6.8 R	92.1 R
2014	0.0	0.0	0.0	60.3	(s)	41.5	8.2 R	110.0 R
2015	0.0	0.0	0.0	52.2	(s)	39.6	9.2 R	101.1 R
2016	0.0	0.0	0.0	56.6	0.1	38.6	10.7 R	106.0 R
2017	0.0	0.0	0.0	52.8	0.1	34.3	13.4 R	100.5 R
2018	0.0	0.0	0.0	46.4	0.1	33.8	16.2 R	96.6 R
2019	0.0	0.0	0.0	22.7	0.1	33.2	16.4 R	72.4 R
2020	0.0	0.0	0.0	0.0	0.1	28.8 R	17.6 R	46.5 R
2021	0.0	0.0	0.0	0.0	0.1	29.0 R	19.7 R	48.8 R
2022	0.0	0.0	0.0	0.0	0.1	29.0	23.2	52.2

<sup>a</sup> Beginning in 2001, includes refuse recovery.

<sup>b</sup> Marketed production, which includes natural gas plant liquids (NGLs).

<sup>c</sup> Includes lease condensate.

<sup>d</sup> Biomass inputs (feedstock such as corn and soy) to the production of ethanol and biodiesel. For 2011 forward includes production of renewable diesel fuel.

<sup>e</sup> Wood energy production and biomass waste energy consumption.

<sup>f</sup> Consumption of noncombustible renewable energy, including geothermal, hydroelectric power, solar, and wind energy.

NA = Not available.

Where shown, R = Revised.

Where shown, (s) = Less than 0.05 trillion Btu.

Note: Totals may not equal sum of components due to independent rounding.

Web Page: All data are available at <http://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/>