

Table PT2. Primary Energy Production Estimates in Trillion Btu, Washington, 1960-2018

Year	Fossil Fuels			Nuclear Electric Power	Renewable Energy			Total
	Coal ^a	Natural Gas ^b	Crude Oil ^c		Biofuels ^d	Wood and Waste ^e	Other ^f	
Trillion Btu								
1960	3.7	0.0	(s)	0.0	NA	58.5	369.6	431.8
1961	3.1	0.0	0.0	0.0	NA	57.9	397.9	458.9
1962	3.8	0.0	0.0	0.0	NA	59.1	417.6	480.5
1963	3.1	0.0	0.0	0.0	NA	62.3	452.0	517.4
1964	1.1	0.0	0.0	0.0	NA	65.3	492.1	558.5
1965	0.9	0.0	0.0	0.0	NA	66.3	515.3	582.4
1966	1.0	0.0	0.0	11.5	NA	67.1	550.1	629.7
1967	1.0	0.0	0.0	23.3	NA	63.6	614.4	702.3
1968	2.9	0.0	0.0	44.1	NA	67.3	669.0	783.2
1969	0.9	0.0	0.0	40.5	NA	67.2	705.6	814.2
1970	0.6	0.0	0.0	28.7	NA	66.5	729.6	825.4
1971	18.5	0.0	0.0	27.7	NA	67.2	750.1	863.4
1972	42.9	0.0	0.0	31.5	NA	67.0	787.6	929.0
1973	53.0	0.0	0.0	48.3	NA	66.2	717.0	884.5
1974	63.4	0.0	0.0	43.4	NA	65.2	861.4	1,033.3
1975	60.6	0.0	0.0	36.4	NA	64.3	871.1	1,032.4
1976	66.6	0.0	0.0	26.6	NA	71.4	979.8	1,144.3
1977	81.9	0.0	0.0	46.5	NA	78.3	695.2	901.9
1978	76.3	0.0	0.0	45.3	NA	81.0	921.2	1,123.8
1979	82.2	0.0	0.0	39.3	NA	77.5	823.2	1,022.1
1980	83.3	0.0	0.0	22.3	NA	88.3	863.4	1,057.2
1981	75.1	0.0	0.0	22.5	0.1	94.9	979.5	1,172.1
1982	67.5	0.0	0.0	40.2	0.3	91.1	916.9	1,115.9
1983	63.0	0.0	0.0	38.1	0.6	104.4	900.1	1,106.3
1984	62.7	0.0	0.0	57.6	0.7	110.3	871.0	1,102.3
1985	71.9	0.0	0.0	85.4	0.7	112.0	805.0	1,075.0
1986	74.5	0.0	0.0	89.3	0.7	117.7	824.8	1,107.1
1987	72.1	0.0	0.0	57.7	0.8	122.5	727.5	980.6
1988	84.2	0.0	0.0	63.6	0.8	127.4	707.3	983.3
1989	81.7	0.0	0.0	64.7	0.8	108.2	746.6	1,002.0
1990	81.1	0.0	0.0	60.8	0.6	93.4	910.3	1,146.2
1991	82.3	0.0	0.0	44.3	0.8	73.9	932.8	1,134.1
1992	83.2	0.0	0.0	59.6	0.7	95.4	707.1	945.9
1993	74.9	0.0	0.0	74.9	0.7	96.5	694.4	941.5
1994	77.2	0.0	0.0	70.4	0.7	96.3	677.0	921.6
1995	78.4	0.0	0.0	72.9	0.6	90.1	851.3	1,093.4
1996	72.1	0.0	0.0	58.7	0.2	89.7	1,019.3	1,239.9
1997	71.3	0.0	0.0	65.5	0.3	94.2	1,064.5	1,295.8
1998	72.8	0.0	0.0	72.6	0.3	87.1	814.5	1,047.4
1999	64.0	0.0	0.0	63.6	0.3	89.1	992.5	1,209.4
2000	66.5	0.0	0.0	89.7	0.3	89.2	819.4	1,065.1
2001	72.1	0.0	0.0	86.2	0.2	92.7	566.2	817.4
2002	91.3	0.0	0.0	94.5	0.2	87.6	800.0	1,073.7
2003	97.7	0.0	0.0	79.4	0.2	95.7	733.3	1,006.3
2004	90.0	0.0	0.0	93.7	0.1	92.6	725.0	1,001.3
2005	82.7	0.0	0.0	86.0	0.1	81.3	726.4	976.4
2006	40.3	0.0	0.0	97.3	0.0	103.7	824.5	1,065.9
2007	0.0	0.0	0.0	85.1	1.7	79.1	804.1	969.9 R
2008	0.0	0.0	0.0	96.9	3.0	77.3	802.0	979.1 R
2009	0.0	0.0	0.0	69.4	0.8	84.3	747.7	902.2 R
2010	0.0	0.0	0.0	96.6	0.9	107.6	713.7	918.8 R
2011	0.0	0.0	0.0	50.3	4.7	104.4	954.4	1,113.8 R
2012	0.0	0.0	0.0	97.8	3.0	101.3	915.6	1,117.6 R
2013	0.0	0.0	0.0	88.4	6.1	108.0	814.0	1,016.4 R
2014	0.0	0.0	0.0	99.3	6.0	108.6	826.4	1,040.3 R
2015	0.0	0.0	0.0	85.3	7.2	113.3	751.8	957.6 R
2016	0.0	0.0	0.0	100.7	8.4	122.6	799.6	1,031.3 R
2017	0.0	0.0	0.0	85.0	9.2	118.5	823.3	1,036.0 R
2018	0.0	0.0	0.0	101.5	10.0	117.7	810.9	1,040.2

^a Beginning in 2001, includes refuse recovery.

^b Marketed production.

^c Includes lease condensate.

^d Biomass inputs (feedstock) to the production of biofuels.

^e Wood energy production and biomass waste energy consumption.

^f Consumption of noncombustible renewable energy, including hydroelectric power as well as geothermal, 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.

Sources: Data sources, estimation procedures, and assumptions are described in the documentation at <http://www.eia.gov/state/seds/seds-technical-notes-complete.php>