

Table 919. Energy Supply and Disposition by Type of Fuel: 1960 to 2009

[In quadrillion British thermal units (Btu) (42.80 represents 42,800,000,000,000). For definition of Btu, see source and text, this section]

Year	Production										Net imports, total ⁸	Consumption					
	Total ¹	Crude oil ²	Dry natural gas	Coal ³	Nuclear electric power	Renewable energy ⁴						Total ¹	Petroleum ⁹	Dry natural gas ¹⁰	Coal	Nuclear power	Renewable energy, ⁴ total
						Total ^{1, 5}	Hydro-electric power ⁶	Biofuel ⁷	Solar/ photo-voltaic	Wind							
1960.....	42.80	14.93	12.66	10.82	0.01	2.93	1.61	1.32	(NA)	(NA)	2.71	45.09	19.92	12.39	9.84	0.01	2.93
1970.....	63.50	20.40	21.67	14.61	0.24	4.08	2.63	1.43	(NA)	(NA)	5.71	67.84	29.52	21.79	12.26	0.24	4.08
1975.....	61.36	17.73	19.64	14.99	1.90	4.72	3.15	1.50	(NA)	(NA)	11.71	72.00	32.73	19.95	12.66	1.90	4.72
1980.....	67.23	18.25	19.91	18.60	2.74	5.49	2.90	2.48	(NA)	(NA)	12.10	78.12	34.20	20.24	15.42	2.74	5.49
1984.....	68.92	18.85	18.01	19.72	3.55	6.52	3.39	2.97	(Z)	(Z)	8.68	76.71	31.05	18.39	17.07	3.55	6.52
1985.....	67.80	18.99	16.98	19.33	4.08	6.19	2.97	3.02	(Z)	(Z)	7.58	76.49	30.92	17.70	17.48	4.08	6.19
1986.....	67.18	18.38	16.54	19.51	4.38	6.22	3.07	2.93	(Z)	(Z)	10.13	76.76	32.20	16.59	17.26	4.38	6.22
1987.....	67.66	17.67	17.14	20.14	4.75	5.74	2.63	2.88	(Z)	(Z)	11.59	79.17	32.87	17.64	18.01	4.75	5.74
1988.....	69.03	17.28	17.60	20.74	5.59	5.57	2.33	3.02	(Z)	(Z)	12.93	82.82	34.22	18.45	18.85	5.59	5.57
1989 ¹¹	69.48	16.12	17.85	21.36	5.60	6.39	2.84	3.16	0.06	0.02	14.11	84.94	34.21	19.60	19.07	5.60	6.39
1990.....	70.87	15.57	18.33	22.49	6.10	6.21	3.05	2.74	0.06	0.03	14.06	84.65	33.55	19.60	19.17	6.10	6.21
1991.....	70.53	15.70	18.23	21.64	6.42	6.24	3.02	2.78	0.06	0.03	13.19	84.61	32.85	20.03	18.99	6.42	6.24
1992.....	70.13	15.22	18.38	21.69	6.48	5.99	2.62	2.93	0.06	0.03	14.44	85.96	33.53	20.71	19.12	6.48	5.99
1993.....	68.49	14.49	18.58	20.34	6.41	6.26	2.89	2.91	0.07	0.03	17.01	87.60	33.74	21.23	19.84	6.41	6.26
1994.....	70.89	14.10	19.35	22.20	6.69	6.15	2.68	3.03	0.07	0.04	18.33	89.26	34.56	21.73	19.91	6.69	6.15
1995.....	71.32	13.89	19.08	22.13	7.08	6.70	3.21	3.10	0.07	0.03	17.75	91.17	34.44	22.67	20.09	7.08	6.70
1996.....	72.64	13.72	19.34	22.79	7.09	7.17	3.59	3.16	0.07	0.03	19.07	94.17	35.67	23.08	21.00	7.09	7.17
1997.....	72.63	13.66	19.39	23.31	6.60	7.18	3.64	3.11	0.07	0.03	20.70	94.76	36.16	23.22	21.45	6.60	7.18
1998.....	73.04	13.24	19.61	24.05	7.07	6.66	3.30	2.93	0.07	0.03	22.28	95.18	36.82	22.83	21.66	7.07	6.65
1999.....	71.90	12.45	19.34	23.30	7.61	6.68	3.27	2.97	0.07	0.05	23.54	96.81	37.84	22.91	21.62	7.61	6.68
2000.....	71.49	12.36	19.66	22.74	7.86	6.26	2.81	3.01	0.07	0.06	24.97	98.97	38.26	23.82	22.58	7.86	6.26
2001.....	71.88	12.28	20.17	23.55	8.03	5.31	2.24	2.62	0.07	0.07	26.39	96.32	38.19	22.77	21.91	8.03	5.31
2002.....	70.93	12.16	19.44	22.73	8.15	5.89	2.69	2.71	0.06	0.11	25.74	97.85	38.23	23.56	21.90	8.15	5.89
2003.....	70.20	12.03	19.63	22.09	7.96	6.14	2.82	2.81	0.06	0.11	27.01	98.13	38.81	22.83	22.32	7.96	6.14
2004.....	70.35	11.50	19.07	22.85	8.22	6.24	2.69	3.00	0.06	0.14	29.11	100.31	40.29	22.91	22.47	8.22	6.25
2005.....	69.59	10.96	18.56	23.19	8.16	6.39	2.70	3.10	0.07	0.18	30.15	100.45	40.39	22.56	22.80	8.16	6.41
2006.....	70.96	10.80	19.02	23.79	8.22	6.77	2.87	3.23	0.07	0.26	29.81	99.79	39.96	22.22	22.45	8.22	6.82
2007.....	71.61	10.72	19.83	23.49	8.46	6.71	2.45	3.49	0.08	0.34	29.24	101.53	39.77	23.70	22.75	8.46	6.72
2008.....	73.42	10.51	20.83	23.85	8.43	7.38	2.51	3.87	0.10	0.55	25.94	99.40	37.28	23.79	22.39	8.43	7.37
2009 ¹²	72.97	11.24	21.50	21.58	8.35	7.76	2.68	3.90	0.11	0.70	22.85	94.58	35.27	23.36	19.76	8.35	7.74

NA Not available. Z Less than 5 trillion. ¹ Includes other types of fuel, not shown separately. ² Includes lease condensate. ³ Beginning 1989, includes waste coal supplied. Beginning 2001, also includes a small amount of refuse recovery. ⁴ Electricity net generation from conventional hydroelectric power, geothermal, solar, and wind; consumption of electricity from wood, waste, and alcohol fuels; geothermal heat pump and direct use energy; and solar thermal direct use energy. ⁵ Production equals consumption for all renewable energy sources except biofuels. ⁶ Conventional hydroelectricity net generation. ⁷ Wood and wood-derived fuels, biomass waste, fuel ethanol, and biodiesel. ⁸ Imports minus exports. ⁹ Petroleum products supplied, including natural gas plant liquids and crude oil burned as fuel. ¹⁰ Includes supplemental gaseous fuels. ¹¹ There is a discontinuity in this time series between 1989 and 1990. ¹² Preliminary.

Source: U.S. Energy Information Administration, *Annual Energy Review 2009*, August 2010. See also <<http://www.eia.doe.gov/emeu/aer/overview.html>>.