

**Table 890. Energy Supply and Disposition by Type of Fuel: 1960 to 2008**

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

Year	Production										Net imports total <sup>8</sup>	Consumption					
	Total <sup>1</sup>	Crude oil <sup>2</sup>	Natural gas	Coal <sup>3</sup>	Nuclear power	Renewable energy <sup>4</sup>						Total <sup>1</sup>	Petroleum <sup>9</sup>	Natural gas <sup>10</sup>	Coal	Nuclear power	Renewable energy, total <sup>4</sup>
						Total <sup>1, 5</sup>	Hydro-electric power <sup>6</sup>	Biofuel <sup>7</sup>	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
1983	64.18	18.39	16.59	17.25	3.20	6.56	3.53	2.91	(NA)	(Z)	8.06	73.04	30.05	17.22	15.89	3.20	6.56
1984	68.93	18.85	18.01	19.72	3.55	6.52	3.39	2.97	(Z)	(Z)	8.68	76.72	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	79.18	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 <sup>11</sup>	69.48	16.12	17.85	21.36	5.60	6.39	2.84	3.16	0.06	0.02	14.11	84.95	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	6.00	2.62	2.93	0.06	0.03	14.44	85.96	33.53	20.71	19.12	6.48	6.00
1993	68.50	14.49	18.58	20.34	6.41	6.26	2.89	2.91	0.07	0.03	17.01	87.61	33.74	21.23	19.84	6.41	6.26
1994	70.89	14.10	19.35	22.20	6.69	6.16	2.68	3.03	0.07	0.04	18.33	89.26	34.56	21.73	19.91	6.69	6.16
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	6.71
1996	72.64	13.72	19.34	22.79	7.09	7.17	3.59	3.16	0.07	0.03	19.07	94.18	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	94.77	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	6.66
1999	71.91	12.45	19.34	23.30	7.61	6.68	3.27	2.97	0.07	0.05	23.54	96.82	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	98.98	38.26	23.82	22.58	7.86	6.26
2001	71.89	12.28	20.17	23.55	8.03	5.32	2.24	2.63	0.07	0.07	26.39	96.33	38.19	22.77	21.91	8.03	5.32
2002	70.94	12.16	19.44	22.73	8.14	5.90	2.69	2.71	0.06	0.11	25.74	97.86	38.23	23.56	21.90	8.14	5.89
2003	70.26	12.03	19.69	22.09	7.96	6.15	2.82	2.81	0.06	0.11	27.01	98.21	38.81	22.90	22.32	7.96	6.15
2004	70.38	11.50	19.09	22.85	8.22	6.25	2.69	3.01	0.06	0.14	29.11	100.35	40.29	22.93	22.47	8.22	6.26
2005	69.63	10.96	18.57	23.19	8.16	6.41	2.70	3.12	0.07	0.18	30.15	100.48	40.39	22.58	22.80	8.16	6.42
2006	71.04	10.80	19.02	23.79	8.21	6.86	2.87	3.31	0.07	0.26	29.81	99.88	39.96	22.22	22.45	8.21	6.91
2007	71.50	10.72	19.62	23.49	8.46	6.80	2.45	3.58	0.08	0.34	29.24	101.55	39.77	23.63	22.75	8.46	6.81
2008 <sup>12</sup>	73.71	10.52	21.15	23.86	8.46	7.32	2.45	3.90	0.09	0.51	25.78	99.30	37.14	23.84	22.42	8.46	7.30

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