Table CT1. Energy Consumption Estimates for Major Energy Sources in Physical Units, Selected Years, 1960-2014, Ohio

Year	Coal	Natural Gas [a]	Petroleum							Nuclear Electric Power	Hydro-electric Power [f]	Fuel Ethanol [g]
			Distillate Fuel Oil	Jet Fuel [b]	LPG [c]	Motor Gasoline [d]	Residual Fuel Oil	Other [e]	Total			
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels							Million Kilowatthours		Thousand Barrels
1960	51,250	700	23,919	1,808	3,680	78,170	11,605	24,677	143,859	0	20	NA
1965	54,022	880	27,663	3,075	5,441	86,271	10,963	32,953	166,366	22	11	NA
1970	66,863	1,053	34,458	5,857	8,712	106,296	6,445	34,285	196,053	0	7	NA
1971	64,537	1,087	35,209	6,448	8,988	108,167	5,254	32,461	196,527	0	9	NA
1972	66,683	1,148	41,416	6,961	10,148	113,594	5,849	33,082	211,050	0	9	NA
1973	68,942	1,104	41,933	6,967	10,292	119,261	7,119	35,553	221,125	0	8	NA
1974	71,570	1,087	41,270	5,812	10,222	117,606	8,398	33,267	216,575	0	10	NA
1975	70,764	957	42,168	6,039	9,910	118,808	10,399	32,074	219,398	0	7	NA
1976	71,933	1,006	51,267	6,389	10,383	122,219	11,597	33,103	234,957	0	8	NA
1977	73,227	847	52,239	6,882	10,507	126,130	15,251	34,879	245,888	468	6	NA
1978	71,124	930	54,670	7,075	11,423	126,987	14,109	35,467	249,731	2,425	5	NA
1979	72,252	898	45,290	6,815	46,635	121,618	11,316	34,068	265,742	3,163	4	NA
1980	64,914	897	48,833	7,219	44,263	113,232	6,918	29,996	250,463	2,119	6	NA
1981	65,595	870	45,122	5,745	39,689	110,193	5,846	24,505	231,100	4,407	6	27
1982	58,953	814	40,393	5,485	40,793	105,904	2,444	23,669	218,689	3,226	5	218
1983	55,301	747	33,347	5,821	41,043	107,106	4,093	24,219	215,628	4,904	135	1,137
1984	57,049	785	36,219	6,832	29,239	109,043	2,800	25,519	209,652	4,312	164	1,111
1985	57,979	733	36,629	7,204	27,919	108,763	2,322	23,216	206,053	1,943	175	1,300
1986	59,324	717	35,989	9,924	14,652	111,933	2,313	23,955	198,766	24	172	1,769
1987	59,350	715	34,796	10,800	15,912	116,091	2,079	27,873	207,551	7,513	225	2,171
1988	61,096	805	37,704	9,218	11,025	117,072	2,814	26,063	203,896	8,455	187	2,387
1989	61,016	814	39,333	10,405	13,213	114,574	2,300	30,217	210,044	12,661	130	2,769
1990	59,205	747	37,580	10,602	10,994	110,487	1,656	29,009	200,328	10,664	181	2,531
1991	58,578	766	35,433	10,400	11,120	109,920	1,338	26,483	194,695	14,833	154	2,665
1992	58,671	810	37,525	10,631	14,638	108,696	1,606	29,856	202,953	14,805	253	3,317
1993	59,031	834	38,817	10,650	15,065	114,756	2,136	26,881	208,304	10,011	190	4,692
1994	57,503	842	40,548	11,678	15,234	113,178	2,018	28,478	211,134	10,952	192	5,499
1995	56,580	890	40,203	11,236	14,273	116,222	1,422	27,783	211,140	16,768	232	5,147
1996	59,835	933	44,036	11,960	16,019	115,361	1,684	32,313	221,373	13,919	397	2,030
1997	58,821	898	47,075	12,610	11,105	118,336	1,246	34,722	225,093	15,331	507	3,675
1998	60,514	811	45,775	13,838	8,687	119,932	916	34,338	223,486	16,476	406	5,404
1999	57,600	842	47,989	16,457	12,929	120,902	1,221	37,551	237,048	16,422	423	5,537
2000	60,246	891	48,814	18,655	11,961	121,297	1,510	31,677	233,915	16,781	583	5,650
2001	58,424	804	49,465	18,579	9,779	121,450	1,034	33,661	233,968	15,464	511	4,966
2002	59,610	831	50,706	17,489	13,392	123,465	966	31,999	238,017	10,865	488	4,868
2003	61,064	848	52,304	17,685	20,632	124,282	571	31,076	246,550	8,475	511	4,497
2004	59,023	826	55,757	18,635	10,965	124,517	750	31,995	242,618	15,950	730	4,434
2005	63,826	826	53,578	18,615	13,308	124,698	1,424	28,670	240,292	14,803	516	5,435
2006	63,017	742	55,293	18,486	12,137	124,364	1,375	30,428	242,083	16,847	632	5,940
2007	63,873	806	57,859	18,145	9,022	124,107	909	32,114	242,156	15,764	410	7,413
2008	63,445	792	53,738	17,998	R 8,032	121,561	1,258	32,431	R 235,017	17,514	386	10,215
2009	54,859	741	48,204	12,744	R 8,956	120,531	735	R 27,305	R 218,475	15,206	528	11,415
2010	58,527	784	51,357	13,361	R 7,778	120,925	659	R 25,734	R 219,814	15,805	429	10,868
2011	52,773	824	51,835	13,349	R 7,788	117,629	488	R 25,023	R 216,112	14,890	384	11,076
2012	42,170	843	49,967	12,674	R 6,357	117,267	197	R 25,805	R 212,268	17,087	414	11,724
2013	45,742	R 912	50,938	13,268	R 7,156	R 118,669	511	R 25,641	R 216,183	16,121	549	R 12,203
2014	43,585	1,000	53,094	12,478	7,293	117,522	353	24,232	214,971	16,284	478	11,928

[a] Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
[b] Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."
[c] Liquefied petroleum gases, includes ethane and olefins.
[d] Motor gasoline as it is consumed; includes fuel ethanol blended into motor gasoline.
[e] Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, and the 16 other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."
[f] Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.
[g] Includes denaturant. Pre-2005 estimates are not comparable to those for later years. See Section 5 of Technical Notes.
NA = Not available.
Where shown, R = Revised data and (s) = Value less than 0.5.
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.cfm.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT2. Primary Energy Consumption Estimates, Selected Years, 1960-2014, Ohio

(Trillion Btu)

Year	Fossil Fuels										Fossil Fuels (as commingled)	
			Petroleum									
	Coal	Natural Gas excluding Supplemental Gaseous Fuels [a]	Distillate Fuel Oil	Jet Fuel [b]	LPG [c]	Motor Gasoline excluding Fuel Ethanol [a]	Residual Fuel Oil	Other [d]	Total	Total	*Natural Gas including Supplemental Gaseous Fuels* [a]	*Motor Gasoline including Fuel Ethanol* [a]
1960	1,269.2	724.8	139.3	9.8	14.6	410.6	73.0	149.9	797.3	2,791.3	*724.8*	*410.6*
1965	1,324.4	909.4	161.1	17.0	21.7	453.2	68.9	196.5	918.4	3,152.2	*909.4*	*453.2*
1970	1,571.4	1,077.2	200.7	32.8	33.0	558.4	40.5	206.3	1,071.8	3,720.3	*1,077.2*	*558.4*
1971	1,490.5	1,112.1	205.1	36.2	34.0	568.2	33.0	195.6	1,072.1	3,674.7	*1,112.1*	*568.2*
1972	1,561.0	1,174.2	241.2	39.1	38.4	596.7	36.8	199.9	1,152.1	3,887.3	*1,174.2*	*596.7*
1973	1,622.8	1,131.8	244.3	39.2	38.8	626.5	44.8	215.9	1,209.4	3,963.9	*1,131.8*	*626.5*
1974	1,642.1	1,114.9	240.4	32.6	38.5	617.8	52.8	201.3	1,183.4	3,940.4	*1,114.9*	*617.8*
1975	1,619.0	978.9	245.6	33.9	37.3	624.1	65.4	194.5	1,200.8	3,798.7	*978.9*	*624.1*
1976	1,653.3	1,031.1	298.6	35.9	39.0	642.0	72.9	199.4	1,287.8	3,972.2	*1,031.1*	*642.0*
1977	1,669.2	867.8	304.3	38.7	39.2	662.6	95.9	210.7	1,351.2	3,888.2	*867.8*	*662.6*
1978	1,622.4	951.0	318.5	39.8	42.4	667.1	88.7	214.2	1,370.6	3,944.0	*951.0*	*667.1*
1979	1,668.4	920.4	263.8	38.4	170.5	638.9	71.1	205.7	1,388.4	3,977.3	*920.4*	*638.9*
1980	1,528.1	841.1	284.5	40.6	161.5	594.8	43.5	180.7	1,305.5	3,674.7	*911.3*	*594.8*
1981	1,534.9	818.9	262.8	32.4	143.5	578.8	36.8	149.8	1,204.1	3,557.9	*890.4*	*578.8*
1982	1,392.0	770.4	235.3	30.9	146.3	556.3	15.4	145.0	1,129.1	3,291.6	*837.1*	*556.3*
1983	1,321.1	708.5	194.2	32.8	146.8	562.6	25.7	147.5	1,109.7	3,139.3	*772.7*	*562.6*
1984	1,361.8	768.9	211.0	38.5	105.0	572.8	17.6	154.7	1,099.5	3,230.2	*814.4*	*572.8*
1985	1,389.5	739.9	213.4	40.6	100.3	571.3	14.6	141.8	1,081.9	3,211.2	*765.4*	*571.3*
1986	1,431.8	744.3	209.6	56.0	53.7	588.0	14.5	147.0	1,068.9	3,245.1	*749.7*	*588.0*
1987	1,433.1	747.1	202.7	61.0	58.6	609.8	13.1	170.9	1,116.0	3,296.2	*747.1*	*609.8*
1988	1,474.7	837.5	219.6	52.0	40.9	615.0	17.7	158.2	1,103.4	3,415.6	*837.5*	*615.0*
1989	1,468.6	848.0	229.1	58.7	49.2	601.9	14.5	185.8	1,139.2	3,455.7	*848.3*	*601.9*
1990	1,425.3	775.7	218.9	59.9	40.6	580.4	10.4	178.2	1,088.5	3,289.5	*776.6*	*580.4*
1991	1,413.4	798.4	206.4	58.8	41.1	577.4	8.4	163.0	1,055.2	3,267.0	*799.3*	*577.4*
1992	1,416.9	838.2	218.6	60.1	53.6	571.0	10.1	183.1	1,096.4	3,351.5	*839.3*	*571.0*
1993	1,431.6	864.6	226.1	60.2	55.1	584.1	13.4	164.0	1,103.0	3,399.2	*865.6*	*600.4*
1994	1,386.1	871.3	236.0	66.1	56.1	573.0	12.7	174.8	1,118.6	3,376.0	*872.8*	*592.0*
1995	1,379.8	923.0	234.0	63.7	52.6	588.6	8.9	170.9	1,118.7	3,421.5	*923.9*	*606.4*
1996	1,447.1	966.7	256.3	67.8	59.2	594.9	10.6	199.1	1,187.9	3,601.7	*968.6*	*602.0*
1997	1,407.2	936.8	274.0	71.5	41.7	604.4	7.8	215.6	1,215.0	3,559.0	*938.2*	*617.1*
1998	1,450.2	842.6	266.4	78.5	32.8	606.7	5.8	211.8	1,201.9	3,494.7	*843.9*	*625.4*
1999	1,382.2	871.9	279.2	93.3	48.5	611.1	7.7	231.4	1,271.2	3,525.3	*873.2*	*630.3*
2000	1,428.5	926.9	284.0	105.8	44.6	612.8	9.5	196.8	1,253.6	3,609.0	*928.4*	*632.4*
2001	1,362.8	836.8	287.8	105.3	36.2	616.0	6.5	208.0	1,259.9	3,459.6	*838.0*	*633.2*
2002	1,396.9	862.5	295.1	99.2	49.3	626.5	6.1	197.1	1,273.3	3,532.6	*862.5*	*643.4*
2003	1,443.5	877.9	304.4	100.3	75.6	631.0	3.6	191.2	1,306.1	3,627.5	*878.9*	*646.6*
2004	1,391.3	862.4	324.4	105.7	40.7	632.2	4.7	196.7	1,304.4	3,558.1	*862.9*	*647.6*
2005	1,481.0	860.9	311.7	105.5	49.0	629.3	9.0	177.2	1,281.7	3,623.7	*861.5*	*648.2*
2006	1,450.8	770.9	320.9	104.8	44.6	625.0	8.6	187.0	1,290.9	3,512.6	*771.3*	*645.6*
2007	1,463.8	835.6	334.7	102.9	33.7	614.1	5.7	195.2	1,286.3	3,585.6	*836.2*	*639.8*
2008	1,438.4	823.5	310.6	102.0	R 30.4	587.7	7.9	196.4	R 1,235.0	R 3,496.9	*823.9*	*623.1*
2009	1,267.3	770.8	278.7	72.3	R 33.7	575.3	4.6	R 164.3	R 1,128.9	R 3,166.9	*771.3*	*614.8*
2010	1,355.1	810.6	296.7	75.8	R 29.4	576.4	4.1	R 156.1	R 1,138.5	R 3,304.3	*811.0*	*614.1*
2011	1,222.6	848.8	299.4	75.7	R 29.3	557.7	3.1	R 151.8	R 1,117.0	R 3,188.3	*849.1*	*596.1*
2012	1,019.1	869.6	288.5	71.9	R 23.9	553.1	1.2	R 156.9	R 1,095.5	R 2,984.2	*869.9*	*593.7*
2013	1,104.5	R 953.9	294.1	75.2	R 27.0	R 558.4	3.2	R 154.1	R 1,112.0	R 3,170.5	R *954.4*	R *600.7*
2014	1,057.4	1,044.3	306.6	70.7	27.5	553.3	2.2	146.1	1,106.4	3,208.0	*1,045.0*	*594.7*

[a] Supplemental gaseous fuels (SGF) and fuel ethanol are consumed with natural gas and motor gasoline, respectively. In this table, natural gas excluding SGF and motor gasoline excluding fuel ethanol are presented so that a fossil fuel total can be calculated. Natural gas including SGF and motor gasoline including fuel ethanol are presented separately for reference.

[b] Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."

[c] Liquefied petroleum gases, includes ethane and olefins.

[d] Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, and the 16 other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."

Where shown, R = Revised data and (s) = Value less than +0.05 and greater 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.cfm.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT2. Primary Energy Consumption Estimates, Selected Years, 1960-2014, Ohio (Continued)

(Trillion Btu)

Year	Nuclear Electric Power	Renewable Energy									Net Interstate Flow of Electricity [j]	Net Electricity Imports [k]	Total
		Hydro-electric Power [e]	Biomass				Geo-thermal	Solar/PV [i]	Wind	Total			
			Wood and Waste [f]	Fuel Ethanol [g]	Losses and Co-products [h]	Total							
1960	0.0	0.2	36.8	NA	NA	36.8	0.0	NA	NA	37.0	167.0	0.0	2,995.3
1965	0.3	0.1	38.6	NA	NA	38.6	0.0	NA	NA	38.7	178.8	0.0	3,370.0
1970	0.0	0.1	44.1	NA	NA	44.1	0.0	NA	NA	44.1	168.5	0.0	3,933.0
1971	0.0	0.1	43.4	NA	NA	43.4	0.0	NA	NA	43.5	153.7	0.0	3,871.9
1972	0.0	0.1	44.8	NA	NA	44.8	0.0	NA	NA	44.9	193.8	0.0	4,126.1
1973	0.0	0.1	46.5	NA	NA	46.5	0.0	NA	NA	46.6	208.2	0.0	4,218.8
1974	0.0	0.1	48.3	NA	NA	48.3	0.0	NA	NA	48.4	209.7	0.0	4,198.5
1975	0.0	0.1	46.2	NA	NA	46.2	0.0	NA	NA	46.3	135.3	0.0	3,980.3
1976	0.0	0.1	52.8	NA	NA	52.8	0.0	NA	NA	52.8	184.3	0.0	4,209.3
1977	5.0	0.1	58.5	NA	NA	58.5	0.0	NA	NA	58.6	247.1	0.0	4,199.0
1978	26.5	(s)	69.6	NA	NA	69.6	0.0	NA	NA	69.6	236.4	0.0	4,276.5
1979	34.4	(s)	74.6	NA	NA	74.6	0.0	NA	NA	74.7	180.0	0.0	4,266.3
1980	23.1	0.1	107.3	NA	NA	107.3	0.0	NA	NA	107.4	150.0	0.0	3,955.2
1981	48.6	0.1	112.9	0.1	0.0	113.0	0.0	NA	NA	113.0	133.0	0.0	3,852.5
1982	35.7	0.1	112.2	0.8	1.3	114.3	0.0	NA	NA	114.3	70.7	0.0	3,512.3
1983	53.5	1.4	124.3	3.9	2.5	130.7	0.0	NA	0.0	132.1	124.4	0.0	3,449.3
1984	46.8	1.7	119.9	3.9	2.9	126.7	0.0	0.0	0.0	128.4	244.1	0.0	3,649.5
1985	20.6	1.8	121.9	4.5	3.1	129.5	0.0	0.0	0.0	131.3	262.1	0.0	3,625.3
1986	0.3	1.8	108.6	6.1	3.3	118.0	0.0	0.0	0.0	119.8	227.6	0.0	3,592.8
1987	78.4	2.3	111.9	7.5	3.6	123.0	0.0	0.0	0.0	125.4	209.2	0.0	3,709.2
1988	89.6	1.9	117.7	8.3	3.6	129.6	0.0	0.0	0.0	131.5	208.1	0.0	3,844.8
1989	134.0	1.4	97.4	9.6	3.4	110.4	0.3	(s)	0.0	112.1	252.6	0.0	3,954.4
1990	112.8	1.9	66.1	8.8	2.8	77.7	0.3	(s)	0.0	80.0	288.4	0.0	3,770.7
1991	155.5	1.6	70.8	9.2	3.3	83.3	0.4	(s)	0.0	85.3	259.9	0.0	3,767.7
1992	155.0	2.6	66.7	11.5	2.9	81.1	0.4	(s)	0.0	84.1	215.4	0.0	3,806.0
1993	105.2	2.0	44.2	16.3	3.1	63.6	0.4	(s)	0.0	66.0	288.4	0.0	3,858.8
1994	114.5	2.0	69.0	19.1	3.7	91.8	0.5	(s)	0.0	94.3	389.0	0.0	3,973.7
1995	176.2	2.4	65.3	17.9	1.7	84.9	0.5	(s)	0.0	87.8	357.3	0.0	4,042.8
1996	146.2	4.1	74.2	7.0	0.0	81.3	0.6	(s)	0.0	86.0	297.3	0.0	4,131.2
1997	160.9	5.2	68.3	12.7	0.0	81.1	0.6	0.1	0.0	86.9	306.4	0.0	4,113.1
1998	172.8	4.1	62.3	18.7	0.0	81.0	0.7	0.1	0.0	86.0	259.8	0.0	4,013.3
1999	171.6	4.3	69.1	19.2	0.0	88.4	0.8	0.1	0.0	93.6	380.0	0.0	4,170.5
2000	175.0	5.9	72.5	19.6	0.0	92.1	0.8	0.1	0.0	98.9	321.6	0.0	4,204.5
2001	161.5	5.3	44.9	17.2	0.0	62.1	0.8	0.1	0.0	68.3	261.6	0.0	3,951.0
2002	113.5	5.0	32.2	16.9	0.0	49.0	0.9	0.1	0.0	55.0	194.8	(s)	3,895.9
2003	88.3	5.2	41.5	15.6	0.0	57.1	1.2	0.1	0.0	63.6	182.9	(s)	3,962.2
2004	166.3	7.3	42.5	15.4	0.0	57.9	1.3	0.2	0.0	66.7	204.8	-0.2	3,995.7
2005	154.5	5.2	47.3	18.8	0.1	66.2	1.5	0.2	0.1	73.2	176.4	-1.2	4,026.6
2006	175.8	6.3	46.7	20.6	0.2	67.4	1.7	0.2	0.1	75.8	104.8	2.1	3,871.0
2007	165.3	4.1	49.9	25.7	0.1	75.7	2.0	0.2	0.1	82.2	215.1	1.0	4,049.3
2008	183.1	3.8	53.9	35.4	18.5	107.9	2.3	0.3	0.1	114.5	206.6	0.0	R 4,001.0
2009	159.0	5.2	50.3	39.5	14.5	104.3	2.9	0.3	0.1	112.8	229.5	(s)	R 3,668.3
2010	165.2	4.2	51.3	37.7	21.7	110.6	3.2	0.6	0.1	118.8	236.7	0.0	R 3,824.9
2011	155.8	3.7	52.7	38.4	24.6	R 115.6	3.4	0.9	1.9	R 125.6	322.9	0.0	R 3,792.6
2012	179.1	3.9	51.5	40.7	23.5	R 115.6	3.4	R 1.8	9.4	R 134.2	358.4	0.0	R 3,655.8
2013	168.5	5.2	R 58.8	R 42.3	25.7	R 126.8	3.4	R 2.1	10.9	R 148.6	252.5	0.0	R 3,740.0
2014	170.3	4.5	59.2	41.4	29.3	129.9	3.4	2.4	11.0	151.3	280.0	0.0	3,809.6

[e] Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.

[f] Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

[g] Excludes denaturant. Pre-2005 estimates are not comparable to those for later years. See Section 5 of Technical Notes.

[h] Losses and co-products from the production of fuel ethanol.

[i] Solar thermal and photovoltaic energy.

[j] Includes the energy losses associated with the generation, transmission, and distribution of the electricity flowing across state lines. A positive number indicates that more electricity came into the state than went out of the state during the year. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

[k] Electricity traded with Canada and Mexico. Calculated by converting net imports in kilowatthours by 3,412 Btu per kilowatthour.

NA = Not available.

Where shown, R = Revised data and (s) = Value less than +0.05 and greater 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.cfm.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT3. Total End-Use Energy Consumption Estimates, Selected Years, 1960-2014, Ohio

Year	Coal	Natural Gas [a]	Petroleum							Hydro-electric Power [f,g]	Biomass		Geo-thermal [g]	Solar Thermal/ Photo-voltaic [g]	Retail Electricity Sales	Net Energy [g,j]	Electrical System Energy Losses [k]	Total [g,j]
			Distillate Fuel Oil	Jet Fuel [b]	LPG [c]	Motor Gasoline [d]	Residual Fuel Oil	Other [e]	Total		Wood and Waste [g,h]	Losses and Co-products [i]						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels							Million Kilowatt-hours					Million Kilowatt-hours			
1960	29,691	697	23,812	1,808	3,680	78,170	11,511	24,677	143,658	12	– –	– –	– –	– –	57,718	– –	– –	– –
1965	29,099	877	27,544	3,075	5,441	86,271	10,859	32,953	166,143	1	– –	– –	– –	– –	66,702	– –	– –	– –
1970	31,542	1,032	33,667	5,857	8,712	106,296	5,748	34,285	194,565	0	– –	– –	– –	– –	85,220	– –	– –	– –
1975	23,443	951	39,713	5,926	9,910	118,808	9,087	32,074	215,518	0	– –	– –	– –	– –	103,579	– –	– –	– –
1980	16,377	892	47,190	7,219	44,263	113,232	6,313	29,996	248,215	0	– –	– –	– –	– –	112,111	– –	– –	– –
1985	11,279	732	36,121	7,204	27,919	108,763	2,181	23,216	205,404	0	– –	– –	– –	– –	124,275	– –	– –	– –
1990	10,357	745	37,128	10,602	10,994	110,487	1,520	29,009	199,740	0	– –	– –	– –	– –	142,465	– –	– –	– –
1995	6,795	883	39,561	11,236	14,273	116,222	1,422	27,783	210,498	0	– –	– –	– –	– –	158,626	– –	– –	– –
2000	4,512	881	48,022	18,655	11,961	121,297	1,498	31,677	233,110	0	– –	– –	– –	– –	165,195	– –	– –	– –
2001	4,590	794	48,680	18,579	9,779	121,450	1,021	33,661	233,170	0	– –	– –	– –	– –	155,798	– –	– –	– –
2002	3,692	808	50,036	17,489	13,392	123,465	958	31,999	237,339	0	– –	– –	– –	– –	153,407	– –	– –	– –
2003	3,839	830	51,435	17,685	20,632	124,282	571	31,076	245,681	0	– –	– –	– –	– –	152,230	– –	– –	– –
2004	4,029	807	55,015	18,635	10,965	124,517	750	30,101	239,984	0	– –	– –	– –	– –	154,221	– –	– –	– –
2005	4,219	798	52,855	18,615	13,308	124,698	1,424	26,824	237,723	0	– –	– –	– –	– –	160,176	– –	– –	– –
2006	4,412	719	54,709	18,486	12,137	124,364	1,375	28,592	239,663	0	– –	– –	– –	– –	153,429	– –	– –	– –
2007	4,421	769	57,268	18,145	9,022	124,107	909	30,614	240,064	0	– –	– –	– –	– –	161,771	– –	– –	– –
2008	4,491	769	53,211	17,998	R 8,032	121,561	1,258	30,532	R 232,591	0	– –	– –	– –	– –	159,389	– –	– –	– –
2009	3,762	703	47,720	12,744	R 8,956	120,531	735	R 25,535	R 216,221	0	– –	– –	– –	– –	146,300	– –	– –	– –
2010	4,815	726	50,808	13,361	R 7,778	120,925	659	R 23,802	R 217,332	0	– –	– –	– –	– –	154,145	– –	– –	– –
2011	4,633	731	51,250	13,349	R 7,788	117,629	488	R 23,007	R 213,510	0	– –	– –	– –	– –	154,746	– –	– –	– –
2012	5,051	671	49,451	12,674	R 6,357	117,267	197	R 23,467	R 209,412	0	– –	– –	– –	– –	152,457	– –	– –	– –
2013	5,119	751	50,476	13,268	R 7,156	R 118,669	511	R 23,039	R 213,119	0	– –	– –	– –	– –	150,307	– –	– –	– –
2014	5,167	825	52,502	12,478	7,293	117,522	353	22,152	212,299	0	– –	– –	– –	– –	150,680	– –	– –	– –
			Trillion Btu															
1960	756.8	721.7	138.7	9.8	14.6	410.6	72.4	149.9	796.1	0.1	36.7	NA	NA	NA	196.9	2,508.3	487.0	2,995.3
1965	737.1	906.3	160.4	17.0	21.7	453.2	68.3	196.5	917.1	(s)	38.5	NA	NA	NA	227.6	2,826.7	543.3	3,370.0
1970	776.7	1,055.3	196.1	32.8	33.0	558.4	36.1	206.3	1,062.8	0.0	44.0	NA	NA	NA	290.8	3,229.5	703.4	3,933.0
1975	581.8	973.6	231.3	33.3	37.3	624.1	57.1	194.5	1,177.6	0.0	46.2	NA	NA	NA	353.4	3,132.6	847.7	3,980.3
1980	417.6	906.6	274.9	40.6	161.5	594.8	39.7	180.7	1,292.2	0.0	107.3	NA	NA	NA	382.5	3,036.3	918.9	3,955.2
1985	286.2	764.7	210.4	40.6	100.3	571.3	13.7	141.8	1,078.1	0.0	119.1	3.1	NA	NA	424.0	2,654.2	971.2	3,625.3
1990	264.0	775.3	216.3	59.9	40.6	580.4	9.6	178.2	1,085.0	0.0	62.5	2.8	0.3	(s)	486.1	2,683.9	1,086.8	3,770.7
1995	172.9	916.3	230.2	63.7	52.6	606.4	8.9	170.9	1,132.8	0.0	64.7	1.7	0.5	(s)	541.2	2,829.3	1,213.5	4,042.8
2000	116.0	918.1	279.4	105.8	44.6	632.4	9.4	196.8	1,268.5	0.0	71.5	0.0	0.8	0.1	563.6	2,937.1	1,267.4	4,204.5
2001	119.6	827.3	283.3	105.3	36.2	633.2	6.4	208.0	1,272.5	0.0	43.9	0.0	0.8	0.1	531.6	2,794.6	1,156.4	3,951.0
2002	95.2	839.3	291.2	99.2	49.3	643.4	6.0	197.1	1,286.2	0.0	31.2	0.0	0.9	0.1	523.4	2,776.2	1,119.7	3,895.9
2003	99.7	859.5	299.3	100.3	75.6	646.6	3.6	191.2	1,316.6	0.0	40.2	0.0	1.2	0.1	519.4	2,835.8	1,126.4	3,962.2
2004	103.4	844.1	320.1	105.7	40.7	647.6	4.7	185.9	1,304.7	0.0	41.4	0.0	1.3	0.2	526.2	2,820.7	1,175.0	3,995.7
2005	108.0	832.7	307.5	105.5	49.0	648.2	9.0	166.6	1,285.8	0.0	46.2	0.1	1.5	0.2	546.5	2,820.5	1,206.1	4,026.6
2006	113.6	747.4	317.5	104.8	44.6	645.6	8.6	176.5	1,297.6	0.0	45.6	0.2	1.7	0.2	523.5	2,729.4	1,141.7	3,871.0
2007	113.9	797.7	331.3	102.9	33.7	639.8	5.7	186.6	1,300.0	0.0	48.9	0.1	2.0	0.2	552.0	2,814.2	1,235.1	4,049.3
2008	116.2	799.7	307.6	102.0	R 30.4	623.1	7.9	185.5	R 1,256.5	0.0	50.4	18.5	2.3	0.3	543.8	R 2,787.4	1,213.6	R 4,001.0
2009	97.1	732.4	275.9	72.3	R 33.7	614.8	4.6	R 154.2	R 1,155.5	0.0	47.3	14.5	2.9	0.3	499.2	R 2,548.7	1,119.6	R 3,668.3
2010	124.7	751.1	293.6	75.8	R 29.4	614.1	4.1	R 145.1	R 1,162.0	0.0	47.3	21.7	3.2	0.5	525.9	R 2,636.1	1,188.8	R 3,824.9
2011	119.9	753.6	296.0	75.7	R 29.3	596.1	3.1	R 140.2	R 1,140.5	0.0	R 48.8	24.6	3.4	R 0.7	528.0	R 2,619.2	1,173.4	R 3,792.6
2012	138.0	694.1	285.5	71.9	R 23.9	593.7	1.2	R 143.5	R 1,119.8	0.0	R 45.4	23.5	3.4	1.5	520.2	R 2,545.7	1,110.1	R 3,655.8
2013	141.0	R 787.6	291.4	75.2	R 27.0	R 600.7	3.2	R 139.3	R 1,136.8	0.0	R 52.2	25.7	3.4	R 1.7	512.8	R 2,661.2	1,078.8	R 3,740.0
2014	140.4	862.5	303.1	70.7	27.5	594.7	2.2	134.2	1,132.4	0.0	52.6	29.3	3.4	1.9	514.1	2,736.6	1,073.1	3,809.6

[a] Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

[b] Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."

[c] Liquefied petroleum gases, includes ethane and olefins.

[d] Beginning in 1993, includes fuel ethanol blended into motor gasoline.

[e] Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, and the 16 other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."

[f] Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.

[g] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

[h] Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

[i] Losses and co-products from the production of fuel ethanol.

[j] Beginning in 2009, includes wind energy consumed by the commercial and industrial sectors. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

[k] Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

– – = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Total end-use consumption estimates are the sum of the consumption estimates for the residential, commercial, industrial, and transportation sectors. • Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. • See the Technical Notes for each type of energy.

Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT4. Residential Sector Energy Consumption Estimates, Selected Years, 1960-2014, Ohio

Year	Coal [a]	Natural Gas [b]	Petroleum				Biomass	Geothermal [e]	Solar/PV [e,f]	Retail Electricity Sales	Net Energy [e,g]	Electrical System Energy Losses [h]	Total [e,g]
			Distillate Fuel Oil	Kerosene	LPG [c]	Total	Wood [d]						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Thousand Cords			Million Kilowatthours			
1960	2,013	362	7,270	1,837	1,725	10,832	990	– –	– –	10,786	– –	– –	– –
1965	1,285	412	7,795	3,626	2,261	13,682	805	– –	– –	14,504	– –	– –	– –
1970	906	460	9,320	2,979	3,837	16,136	925	– –	– –	22,266	– –	– –	– –
1975	340	428	10,776	2,060	4,808	17,644	963	– –	– –	27,890	– –	– –	– –
1980	117	394	7,430	1,016	2,520	10,966	2,421	– –	– –	33,459	– –	– –	– –
1985	189	328	4,645	941	3,292	8,878	2,516	– –	– –	33,945	– –	– –	– –
1990	131	308	4,740	625	4,146	9,510	1,560	– –	– –	37,889	– –	– –	– –
1995	53	358	3,998	748	4,908	9,655	838	– –	– –	44,010	– –	– –	– –
1996	79	375	3,777	818	6,588	11,184	871	– –	– –	44,573	– –	– –	– –
1997	36	355	3,325	774	6,376	10,475	567	– –	– –	43,635	– –	– –	– –
1998	43	297	2,893	774	5,514	9,182	504	– –	– –	44,516	– –	– –	– –
1999	26	318	3,432	1,295	7,378	12,105	517	– –	– –	46,629	– –	– –	– –
2000	24	344	2,999	419	6,377	9,796	557	– –	– –	46,488	– –	– –	– –
2001	25	309	2,764	442	4,250	7,456	758	– –	– –	47,346	– –	– –	– –
2002	43	321	3,175	329	5,189	8,693	770	– –	– –	50,864	– –	– –	– –
2003	26	343	3,341	369	6,202	9,912	810	– –	– –	49,621	– –	– –	– –
2004	46	321	3,348	485	4,922	8,754	831	– –	– –	50,300	– –	– –	– –
2005	27	323	2,860	442	4,868	8,170	1,047	– –	– –	53,904	– –	– –	– –
2006	10	272	2,197	364	4,621	7,182	929	– –	– –	51,375	– –	– –	– –
2007	14	300	2,514	243	5,036	7,794	1,027	– –	– –	54,376	– –	– –	– –
2008	0	307	2,299	121	5,296	7,716	1,149	– –	– –	53,411	– –	– –	– –
2009	0	292	1,798	208	5,929	7,934	1,062	– –	– –	51,405	– –	– –	– –
2010	0	284	1,665	172	5,244	7,081	927	– –	– –	54,474	– –	– –	– –
2011	0	286	1,563	118	R 5,025	R 6,706	948	– –	– –	53,687	– –	– –	– –
2012	0	251	1,281	45	4,012	5,338	885	– –	– –	52,288	– –	– –	– –
2013	0	297	1,310	44	4,430	5,785	1,222	– –	– –	52,158	– –	– –	– –
2014	0	321	1,402	95	4,489	5,986	1,222	– –	– –	52,804	– –	– –	– –
			Trillion Btu										
1960	48.0	374.5	42.3	10.4	6.6	59.4	19.8	NA	NA	36.8	538.5	91.0	629.5
1965	30.5	425.6	45.4	20.6	8.7	74.6	16.1	NA	NA	49.5	596.3	118.1	714.5
1970	20.8	470.6	54.3	16.9	14.7	85.9	18.5	NA	NA	76.0	671.7	183.8	855.5
1975	7.6	438.1	62.8	11.7	18.4	92.9	19.3	NA	NA	95.2	653.0	228.3	881.3
1980	2.7	400.1	43.3	5.8	9.7	58.7	48.4	NA	NA	114.2	592.8	274.3	867.0
1985	4.5	342.0	27.1	5.3	12.6	45.0	50.3	NA	NA	115.8	546.1	265.3	811.3
1990	3.2	320.7	27.6	3.5	15.9	47.1	31.2	0.3	(s)	129.3	531.4	289.0	820.4
1995	1.3	371.4	23.3	4.2	18.8	46.3	16.8	0.4	(s)	150.2	586.0	336.7	922.7
1996	1.9	389.1	22.0	4.6	25.3	51.9	17.4	0.5	(s)	152.1	612.1	338.1	950.2
1997	0.9	370.5	19.4	4.4	24.5	48.2	11.3	0.5	0.1	148.9	579.7	329.6	909.4
1998	1.1	308.5	16.8	4.4	21.2	42.4	10.1	0.5	0.1	151.9	514.0	335.6	849.6
1999	0.6	330.1	20.0	7.3	28.3	55.6	10.3	0.6	0.1	159.1	555.9	357.5	913.5
2000	0.6	358.5	17.5	2.4	24.5	44.3	11.1	0.6	0.1	158.6	573.1	356.7	929.8
2001	0.6	321.6	16.1	2.5	16.3	34.9	15.2	0.6	0.1	161.5	534.0	351.4	885.5
2002	1.0	333.6	18.5	1.9	19.9	40.2	15.4	0.7	0.1	173.5	564.6	371.2	935.9
2003	0.6	355.4	19.4	2.1	23.8	45.3	16.2	0.9	0.1	169.3	587.4	367.1	954.6
2004	1.0	335.4	19.5	2.7	18.9	41.1	16.6	0.9	0.2	171.6	566.6	383.2	949.8
2005	0.6	336.7	16.6	2.5	18.7	37.8	20.9	1.1	0.2	183.9	581.1	405.9	986.9
2006	0.2	282.9	12.7	2.1	17.7	32.5	18.6	1.2	0.2	175.3	510.9	382.3	893.1
2007	0.3	310.7	14.5	1.4	19.3	35.2	20.5	1.5	0.2	185.5	553.8	415.2	969.0
2008	0.0	318.9	13.3	0.7	20.3	34.3	23.0	1.8	0.3	182.2	560.2	406.7	966.9
2009	0.0	304.5	10.4	1.2	22.7	34.3	21.2	2.2	0.3	175.4	537.8	393.4	931.2
2010	0.0	293.5	9.6	1.0	20.1	30.7	18.5	2.5	0.5	185.9	531.4	420.1	951.6
2011	0.0	295.1	9.0	0.7	R 19.3	R 29.0	19.0	2.4	R 0.7	183.2	R 529.3	407.1	R 936.4
2012	0.0	259.4	7.4	0.3	15.4	23.0	17.7	2.6	1.5	178.4	482.5	R 380.7	R 863.2
2013	0.0	R 311.8	7.6	0.2	17.0	24.8	24.4	2.6	1.7	178.0	R 543.1	R 374.3	R 917.5
2014	0.0	335.2	8.1	0.5	17.2	25.9	24.4	2.6	1.9	180.2	570.0	376.1	946.0

[a] Beginning in 2008, data are no longer collected and are assumed to be zero.
[b] Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
[c] Liquefied petroleum gases, includes ethane and olefins.
[d] Wood and wood-derived fuels.
[e] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
[f] Solar thermal and photovoltaic energy. Includes distributed solar thermal and photovoltaic energy used in the commercial and industrial sectors.
[g] Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.
[h] Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

– – = Not applicable. NA = Not available.
Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.
Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.
Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT5. Commercial Sector Energy Consumption Estimates, Selected Years, 1960-2014, Ohio

Year	Coal	Natural Gas [a]	Petroleum						Hydro-electric Power [e,f]	Biomass	Geothermal [f]	Retail Electricity Sales	Net Energy [f,h]	Electrical System Energy Losses [i]	Total [f,h]
			Distillate Fuel Oil	Kerosene	LPG [b]	Motor Gasoline [c]	Residual Fuel Oil	Total [d]		Wood and Waste [f,g]					
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels						Million Kilowatthours			Million Kilowatthours			
1960	1,399	108	1,443	95	334	541	2,118	4,532	NA	– –	– –	7,594	– –	– –	– –
1965	969	127	1,548	188	437	572	1,997	4,743	NA	– –	– –	10,384	– –	– –	– –
1970	712	183	1,850	155	742	401	824	3,972	NA	– –	– –	17,073	– –	– –	– –
1975	792	169	2,139	107	929	956	1,457	5,589	NA	– –	– –	20,047	– –	– –	– –
1980	439	166	2,591	130	487	2,058	380	5,646	NA	– –	– –	23,323	– –	– –	– –
1985	670	143	2,114	440	636	604	83	3,877	NA	– –	– –	29,176	– –	– –	– –
1990	523	144	1,920	189	801	1,059	22	3,991	0	– –	– –	34,850	– –	– –	– –
1995	356	175	1,709	89	949	438	5	3,189	0	– –	– –	40,093	– –	– –	– –
1996	577	190	1,335	155	1,274	365	2	3,130	0	– –	– –	40,570	– –	– –	– –
1997	293	184	1,402	127	1,233	1,956	2	4,719	0	– –	– –	40,935	– –	– –	– –
1998	348	157	1,124	218	1,066	744	1	3,153	0	– –	– –	42,232	– –	– –	– –
1999	191	168	1,810	129	1,426	175	0	3,541	0	– –	– –	43,297	– –	– –	– –
2000	192	178	1,740	132	1,233	525	0	3,630	0	– –	– –	44,635	– –	– –	– –
2001	205	173	1,886	147	822	213	1	3,068	0	– –	– –	43,310	– –	– –	– –
2002	314	163	2,256	93	1,003	403	4	3,759	0	– –	– –	44,029	– –	– –	– –
2003	176	180	1,806	203	1,199	212	2	3,423	0	– –	– –	44,737	– –	– –	– –
2004	410	170	1,932	258	1,044	189	101	3,523	0	– –	– –	45,313	– –	– –	– –
2005	307	167	1,270	224	1,076	275	108	2,953	0	– –	– –	46,870	– –	– –	– –
2006	100	147	1,534	161	690	454	28	2,867	0	– –	– –	46,141	– –	– –	– –
2007	127	161	1,765	84	959	458	1	3,267	0	– –	– –	48,129	– –	– –	– –
2008	242	167	1,953	41	1,054	380	8	3,437	0	– –	– –	47,310	– –	– –	– –
2009	217	161	2,458	28	1,088	320	1	3,895	0	– –	– –	45,370	– –	– –	– –
2010	226	156	2,434	27	1,006	278	6	3,751	0	– –	– –	46,526	– –	– –	– –
2011	193	161	2,295	13	R 993	98	5	R 3,404	0	– –	– –	47,112	– –	– –	– –
2012	131	145	2,517	7	764	99	(s)	3,387	0	– –	– –	46,756	– –	– –	– –
2013	146	R 168	2,258	5	946	102	0	R 3,311	0	– –	– –	46,718	– –	– –	– –
2014	133	183	1,980	9	919	98	0	3,007	0	– –	– –	47,005	– –	– –	– –
			Trillion Btu												
1960	33.4	111.7	8.4	0.5	1.3	2.8	13.3	26.4	NA	0.4	NA	25.9	197.8	64.1	261.8
1965	23.0	131.0	9.0	1.1	1.7	3.0	12.6	27.3	NA	0.3	NA	35.4	217.1	84.6	301.7
1970	16.3	187.6	10.8	0.9	2.8	2.1	5.2	21.8	NA	0.3	NA	58.3	284.3	140.9	425.3
1975	17.7	173.4	12.5	0.6	3.6	5.0	9.2	30.8	NA	0.4	NA	68.4	290.7	164.1	454.8
1980	10.2	168.9	15.1	0.7	1.9	10.8	2.4	30.9	NA	1.2	NA	79.6	277.5	191.2	468.7
1985	16.0	149.6	12.3	2.5	2.4	3.2	0.5	20.9	NA	1.2	NA	99.5	282.2	228.0	510.2
1990	12.6	149.2	11.2	1.1	3.1	5.6	0.1	21.0	0.0	3.6	0.0	118.9	305.4	265.9	571.2
1995	8.7	181.8	9.9	0.5	3.6	2.3	(s)	16.4	0.0	2.5	0.1	136.8	346.1	306.7	652.8
1996	13.7	197.2	7.8	0.9	4.9	1.9	(s)	15.4	0.0	2.5	0.1	138.4	367.1	307.7	674.8
1997	7.0	192.1	8.2	0.7	4.7	10.2	(s)	23.8	0.0	2.6	0.2	139.7	365.1	309.2	674.3
1998	8.8	162.9	6.5	1.2	4.1	3.9	(s)	15.8	0.0	2.2	0.2	144.1	333.7	318.4	652.1
1999	4.6	173.8	10.5	0.7	5.5	0.9	0.0	17.6	0.0	2.2	0.2	147.7	345.9	332.0	677.9
2000	4.6	185.4	10.1	0.7	4.7	2.7	0.0	18.3	0.0	2.4	0.2	152.3	363.0	342.4	705.4
2001	4.9	179.9	11.0	0.8	3.2	1.1	(s)	16.1	0.0	2.9	0.2	147.8	351.6	321.5	673.0
2002	7.6	169.5	13.1	0.5	3.8	2.1	(s)	19.6	0.0	3.5	0.3	150.2	350.8	321.4	672.1
2003	4.3	186.1	10.5	1.2	4.6	1.1	(s)	17.4	0.0	3.5	0.4	152.6	364.0	331.0	695.0
2004	8.8	178.0	11.2	1.5	4.0	1.0	0.6	18.3	0.0	3.5	0.4	154.6	363.4	345.2	708.7
2005	7.4	173.9	7.4	1.3	4.1	1.4	0.7	14.9	0.0	3.5	0.5	159.9	359.9	352.9	712.8
2006	2.4	152.7	8.9	0.9	2.6	2.4	0.2	15.0	0.0	3.1	0.5	157.4	331.1	343.3	674.4
2007	3.1	166.6	10.2	0.5	3.7	2.4	(s)	16.7	0.0	4.0	0.5	164.2	355.0	367.5	722.5
2008	6.5	173.8	11.3	0.2	4.0	1.9	0.1	17.6	0.0	3.5	0.6	161.4	363.2	360.2	723.4
2009	5.8	167.3	14.2	0.2	4.2	1.6	(s)	20.2	0.0	3.0	0.7	154.8	351.6	347.2	698.8
2010	6.0	161.8	14.1	0.2	3.9	1.4	(s)	19.5	0.0	3.0	0.7	158.7	349.7	358.8	708.5
2011	5.1	166.5	13.3	0.1	R 3.8	0.5	(s)	R 17.7	0.0	2.9	0.9	160.7	R 353.8	357.2	R 711.0
2012	3.5	150.4	14.5	(s)	2.9	0.5	(s)	18.0	0.0	2.5	0.8	159.5	334.7	340.5	675.2
2013	3.9	R 176.4	13.0	(s)	3.6	0.5	0.0	17.2	0.0	2.9	0.8	159.4	R 360.6	335.3	R 695.9
2014	3.5	191.5	11.4	0.1	3.5	0.5	0.0	15.5	0.0	3.0	0.8	160.4	374.7	334.8	709.4

[a] Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
[b] Liquefied petroleum gases, includes ethane and olefins.
[c] Beginning in 1993, includes fuel ethanol blended into motor gasoline.
[d] Includes small amounts of petroleum coke not shown separately.
[e] Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.
[f] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
[g] Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
[h] Distributed solar thermal and photovoltaic energy consumed in the commercial sector is included in residential consumption. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 2008, includes small amounts of solar and wind energy consumed by commercial plants with capacity of 1 megawatt or greater. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.
[i] Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

– – = Not applicable. NA = Not available.
Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.
Notes: Totals may not equal sum of components due to independent rounding. • The commercial sector includes commercial combined-heat-and-power (CHP) and commercial electricity-only plants. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.
Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT6. Industrial Sector Energy Consumption Estimates, Selected Years, 1960-2014, Ohio

Year	Coal	Natural Gas [a]	Petroleum						Hydro-electric Power [e,f]	Biomass		Geo-thermal [f]	Retail Electricity Sales	Net Energy [f,i]	Electrical System Energy Losses [j]	Total [f,i]
			Distillate Fuel Oil	LPG [b]	Motor Gasoline [c]	Residual Fuel Oil	Other [d]	Total		Wood and Waste [f,g]	Losses and Co-products [h]					
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels						Million kWh				Million kWh			
1960	25,835	218	7,112	1,585	3,354	9,082	19,969	41,102	12	– –	– –	– –	39,246	– –	– –	– –
1965	26,758	327	8,479	2,649	2,598	8,228	25,751	47,705	1	– –	– –	– –	41,757	– –	– –	– –
1970	29,875	376	11,429	3,999	1,926	4,166	29,198	50,718	0	– –	– –	– –	45,827	– –	– –	– –
1975	22,307	345	11,150	3,993	1,519	7,038	27,794	51,495	0	– –	– –	– –	55,597	– –	– –	– –
1980	15,821	321	12,591	41,031	1,154	5,678	26,952	87,405	0	– –	– –	– –	55,283	– –	– –	– –
1985	10,420	253	6,944	23,612	1,074	2,098	20,208	53,936	0	– –	– –	– –	61,109	– –	– –	– –
1990	9,703	284	5,973	5,689	973	1,493	26,497	40,626	0	– –	– –	– –	69,682	– –	– –	– –
1995	6,386	332	5,861	8,159	1,200	1,362	25,319	41,901	0	– –	– –	– –	74,473	– –	– –	– –
1996	5,636	345	5,609	7,922	1,203	1,600	29,643	45,978	0	– –	– –	– –	73,394	– –	– –	– –
1997	5,599	336	5,721	3,219	1,231	1,185	32,015	43,371	0	– –	– –	– –	73,888	– –	– –	– –
1998	5,510	332	5,369	1,998	1,311	846	31,486	41,011	0	– –	– –	– –	72,998	– –	– –	– –
1999	5,156	327	5,271	3,936	1,126	1,193	34,373	45,898	0	– –	– –	– –	74,293	– –	– –	– –
2000	4,296	340	4,868	4,206	707	1,485	29,421	40,687	0	– –	– –	– –	74,019	– –	– –	– –
2001	4,360	297	5,471	4,507	1,874	952	31,563	44,366	0	– –	– –	– –	65,099	– –	– –	– –
2002	3,336	307	5,451	7,021	1,976	852	30,090	45,390	0	– –	– –	– –	58,472	– –	– –	– –
2003	3,637	291	6,389	12,943	2,098	553	29,130	51,113	0	– –	– –	– –	57,828	– –	– –	– –
2004	3,573	303	6,576	4,776	2,408	648	27,980	42,388	0	– –	– –	– –	58,558	– –	– –	– –
2005	3,885	295	6,017	7,096	2,349	1,315	24,794	41,572	0	– –	– –	– –	59,354	– –	– –	– –
2006	4,303	287	5,941	6,564	2,440	1,346	26,514	42,805	0	– –	– –	– –	55,869	– –	– –	– –
2007	4,279	295	5,883	2,829	1,932	905	28,697	40,246	0	– –	– –	– –	59,219	– –	– –	– –
2008	4,249	284	6,329	R 1,276	1,537	1,250	29,008	R 39,400	0	– –	– –	– –	58,621	– –	– –	– –
2009	3,545	234	5,280	R 1,686	1,491	734	R 24,029	R 33,220	0	– –	– –	– –	49,486	– –	– –	– –
2010	4,589	270	6,029	R 1,273	1,403	653	R 22,283	R 31,640	0	– –	– –	– –	53,109	– –	– –	– –
2011	4,440	269	5,199	R 1,459	1,570	482	R 21,625	R 30,335	0	– –	– –	– –	53,913	– –	– –	– –
2012	4,921	265	6,021	R 1,273	1,570	197	R 22,268	R 31,329	0	– –	– –	– –	53,379	– –	– –	– –
2013	4,973	R 275	5,952	R 1,324	R 1,612	511	R 21,798	R 31,198	0	– –	– –	– –	51,387	– –	– –	– –
2014	5,035	308	6,486	1,383	1,023	352	20,814	30,059	0	– –	– –	– –	50,829	– –	– –	– –
			Trillion Btu													
1960	664.3	226.1	41.4	6.6	17.6	57.1	123.6	246.3	0.1	16.5	NA	NA	133.9	1,287.3	331.1	1,618.4
1965	681.5	338.3	49.4	11.0	13.6	51.7	156.4	282.2	(s)	22.1	NA	NA	142.5	1,466.6	340.1	1,806.7
1970	738.5	384.8	66.6	14.9	10.1	26.2	177.4	295.2	0.0	25.2	NA	NA	156.4	1,600.1	378.3	1,978.4
1975	556.5	352.8	64.9	14.6	8.0	44.2	169.9	301.6	0.0	26.6	NA	NA	189.7	1,427.2	455.0	1,882.2
1980	404.7	326.0	73.3	149.1	6.1	35.7	163.1	427.3	0.0	57.7	NA	NA	188.6	1,378.9	453.1	1,832.1
1985	265.7	264.4	40.4	83.7	5.6	13.2	124.4	267.4	0.0	67.6	3.1	NA	208.5	1,068.0	477.6	1,545.5
1990	248.2	294.9	34.8	20.3	5.1	9.4	163.6	233.1	0.0	27.6	2.8	0.0	237.8	1,044.2	531.6	1,575.8
1995	162.9	344.5	34.1	29.1	6.3	8.6	156.5	234.6	0.0	45.5	1.7	0.0	254.1	1,043.0	569.7	1,612.7
1996	142.2	358.1	32.6	28.1	6.3	10.1	183.7	260.8	0.0	53.4	0.0	0.0	250.4	1,064.3	556.7	1,621.0
1997	141.2	351.2	33.3	11.5	6.4	7.5	199.9	258.5	0.0	53.6	0.0	0.0	252.1	1,056.1	558.2	1,614.3
1998	139.8	345.6	31.2	7.1	6.8	5.3	195.3	245.8	0.0	49.3	0.0	0.0	249.1	1,029.1	550.3	1,579.4
1999	131.1	339.1	30.7	14.0	5.9	7.5	212.9	271.0	0.0	55.9	0.0	0.0	253.5	1,050.0	569.7	1,619.7
2000	110.8	354.5	28.3	14.9	3.7	9.3	183.5	239.8	0.0	57.9	0.0	0.0	252.6	1,015.0	567.9	1,582.8
2001	114.0	309.1	31.8	16.0	9.8	6.0	195.7	259.2	0.0	25.8	0.0	0.0	222.1	929.8	483.2	1,413.0
2002	86.6	318.7	31.7	24.9	10.3	5.4	185.9	258.1	0.0	12.2	0.0	0.0	199.5	875.1	426.8	1,301.9
2003	94.8	301.9	37.2	46.1	10.9	3.5	179.8	277.5	0.0	20.5	0.0	0.0	197.3	891.7	427.9	1,319.5
2004	93.7	316.7	38.3	17.0	12.5	4.1	173.4	245.3	0.0	21.3	0.0	0.0	199.8	876.5	446.1	1,322.6
2005	100.1	307.7	35.0	25.2	12.2	8.3	154.7	235.4	0.0	21.8	0.1	0.0	202.5	867.2	446.9	1,314.2
2006	111.0	298.6	34.5	23.3	12.7	8.5	164.4	243.3	0.0	23.9	0.2	0.0	190.6	867.4	415.7	1,283.1
2007	110.5	305.8	34.0	10.0	10.0	5.7	175.5	235.1	0.0	24.3	0.1	0.0	202.1	877.7	452.1	1,329.8
2008	109.8	295.1	36.6	R 4.5	7.9	7.9	176.5	R 233.3	0.0	24.0	18.5	0.0	200.0	R 880.6	446.4	R 1,326.9
2009	91.3	243.2	30.5	R 5.8	7.6	4.6	R 145.4	R 194.0	0.0	23.1	14.5	0.0	168.8	R 734.7	378.7	R 1,113.4
2010	118.7	279.4	34.8	R 4.4	7.1	4.1	R 136.1	R 186.6	0.0	25.8	21.7	0.0	181.2	R 813.2	409.6	R 1,222.8
2011	114.7	277.2	30.0	R 5.0	8.0	3.0	R 132.0	R 178.1	0.0	R 27.0	24.6	0.0	184.0	R 805.5	408.8	R 1,214.3
2012	134.5	274.3	34.8	R 4.4	8.0	1.2	R 136.4	R 184.8	0.0	R 25.2	23.5	0.0	182.1	R 824.5	388.7	R 1,213.2
2013	137.2	R 288.6	34.4	R 4.6	8.2	3.2	R 131.9	R 182.2	0.0	R 24.8	25.7	0.0	175.3	R 834.0	368.8	R 1,202.8
2014	136.8	322.2	37.5	4.8	5.2	2.2	126.3	175.9	0.0	25.2	29.3	0.0	173.4	863.0	362.0	1,225.0

[a] Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
[b] Liquefied petroleum gases, includes ethane and olefins.
[c] Beginning in 1993, includes fuel ethanol blended into motor gasoline.
[d] Includes asphalt and road oil, kerosene, lubricants, and the 16 other petroleum products as described in the Technical Notes, Section 4, "Other Petroleum Products."
[e] Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.
[f] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
[g] Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
[h] Losses and co-products from the production of fuel ethanol.
[i] Distributed solar thermal and photovoltaic energy consumed in the industrial sector is included in residential consumption. For 1981 through 1992, includes fuel ethanol blended into motor gasoline but not shown in the motor gasoline column. Beginning in 2008, includes small amounts of solar and wind energy consumed by industrial plants with capacity of 1 megawatt or greater. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.
[j] Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

kWh = Kilowatthours. – – = Not applicable. NA = Not available.
Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.
Notes: Totals may not equal sum of components due to independent rounding. • The industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.
Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT7. Transportation Sector Energy Consumption Estimates, Selected Years, 1960-2014, Ohio

Year	Coal	Natural Gas [a]	Petroleum								Retail Electricity Sales	Net Energy [e,f]	Electrical System Energy Losses [g]	Total [e,f]
			Aviation Gasoline	Distillate Fuel Oil	Jet Fuel [b]	LPG [c]	Lubricants	Motor Gasoline [d]	Residual Fuel Oil	Total				
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels								Million Kilowatthours			
1960	444	9	1,395	7,987	1,808	36	1,381	74,274	310	87,192	91	– –	– –	– –
1965	87	11	2,125	9,722	3,075	94	1,263	83,101	633	100,013	57	– –	– –	– –
1970	48	12	712	11,068	5,857	133	1,241	103,970	758	123,739	54	– –	– –	– –
1975	4	9	491	15,647	5,926	180	1,622	116,333	592	140,790	45	– –	– –	– –
1980	0	11	473	24,578	7,219	225	1,425	110,021	255	144,198	46	– –	– –	– –
1985	0	8	330	22,418	7,204	379	1,297	107,086	0	138,713	46	– –	– –	– –
1990	0	10	239	24,495	10,602	358	1,459	108,455	5	145,613	44	– –	– –	– –
1995	0	18	235	27,993	11,236	256	1,392	114,584	56	155,753	49	– –	– –	– –
1996	0	20	345	32,731	11,960	234	1,351	113,793	82	160,497	50	– –	– –	– –
1997	0	20	379	36,052	12,610	277	1,427	115,149	59	165,953	50	– –	– –	– –
1998	0	18	365	35,753	13,838	109	1,494	117,877	58	169,494	47	– –	– –	– –
1999	0	18	244	36,490	16,457	190	1,510	119,601	7	174,499	52	– –	– –	– –
2000	0	19	218	38,414	18,655	145	1,487	120,065	12	178,997	53	– –	– –	– –
2001	0	16	147	38,560	18,579	201	1,363	119,363	68	178,280	43	– –	– –	– –
2002	0	17	141	39,154	17,489	179	1,347	121,086	102	179,498	43	– –	– –	– –
2003	0	16	129	39,899	17,685	288	1,245	121,972	16	181,234	45	– –	– –	– –
2004	0	13	118	43,160	18,635	223	1,261	121,921	1	185,319	49	– –	– –	– –
2005	0	14	109	42,707	18,615	268	1,255	122,074	0	185,028	48	– –	– –	– –
2006	0	13	331	45,037	18,486	262	1,222	121,470	1	186,808	44	– –	– –	– –
2007	0	14	327	47,104	18,145	198	1,262	121,717	3	188,757	48	– –	– –	– –
2008	0	11	189	42,629	17,998	406	1,172	119,644	0	182,038	47	– –	– –	– –
2009	0	17	217	38,183	12,744	253	1,054	118,720	0	171,171	39	– –	– –	– –
2010	0	16	150	40,680	13,361	254	1,171	119,245	0	174,860	36	– –	– –	– –
2011	0	14	140	42,193	13,349	311	1,111	115,961	0	173,065	34	– –	– –	– –
2012	0	10	124	39,632	12,674	308	1,022	115,598	0	169,359	34	– –	– –	– –
2013	0	R 10	111	40,955	13,268	R 456	1,081	R 116,955	0	R 172,825	44	– –	– –	– –
2014	0	13	106	42,633	12,478	501	1,128	116,400	(s)	173,247	42	– –	– –	– –
			Trillion Btu											
1960	11.0	9.4	7.0	46.5	9.8	0.1	8.4	390.2	2.0	464.0	0.3	484.7	0.8	485.5
1965	2.1	11.4	10.7	56.6	17.0	0.4	7.7	436.5	4.0	532.9	0.2	546.7	0.5	547.1
1970	1.1	12.3	3.6	64.5	32.8	0.5	7.5	546.2	4.8	659.8	0.2	673.4	0.4	673.8
1975	0.1	9.2	2.5	91.1	33.3	0.7	9.8	611.1	3.7	752.2	0.2	761.7	0.4	762.1
1980	0.0	11.6	2.4	143.2	40.6	0.9	8.6	577.9	1.6	775.3	0.2	787.0	0.4	787.4
1985	0.0	8.6	1.7	130.6	40.6	1.5	7.9	562.5	0.0	744.7	0.2	757.9	0.4	758.3
1990	0.0	10.5	1.2	142.7	59.9	1.4	8.9	569.7	(s)	783.8	0.2	803.0	0.3	803.3
1995	0.0	18.5	1.2	162.9	63.7	1.0	8.4	597.9	0.4	835.5	0.2	854.2	0.4	854.6
1996	0.0	21.2	1.7	190.5	67.8	0.9	8.2	593.8	0.5	863.4	0.2	884.8	0.4	885.2
1997	0.0	20.8	1.9	209.8	71.5	1.1	8.7	600.5	0.4	893.8	0.2	914.8	0.4	915.2
1998	0.0	18.7	1.8	208.0	78.5	0.4	9.1	614.7	0.4	912.9	0.2	931.8	0.4	932.1
1999	0.0	18.5	1.2	212.3	93.3	0.7	9.2	623.5	(s)	940.3	0.2	959.0	0.4	959.4
2000	0.0	19.8	1.1	223.5	105.8	0.6	9.0	626.0	0.1	966.1	0.2	986.0	0.4	986.4
2001	0.0	16.7	0.7	224.4	105.3	0.8	8.3	622.4	0.4	962.3	0.1	979.1	0.3	979.5
2002	0.0	17.4	0.7	227.8	99.2	0.7	8.2	631.0	0.6	968.2	0.1	985.7	0.3	986.0
2003	0.0	16.1	0.7	232.2	100.3	1.1	7.6	634.6	0.1	976.5	0.2	992.7	0.3	993.0
2004	0.0	14.1	0.6	251.1	105.7	0.9	7.6	634.1	(s)	1,000.0	0.2	1,014.3	0.4	1,014.6
2005	0.0	14.4	0.6	248.5	105.5	1.0	7.6	634.5	0.0	997.7	0.2	1,012.3	0.4	1,012.7
2006	0.0	13.1	1.7	261.4	104.8	1.0	7.4	630.5	(s)	1,006.8	0.1	1,020.1	0.3	1,020.4
2007	0.0	14.6	1.7	272.5	102.9	0.8	7.7	627.5	(s)	1,012.9	0.2	1,027.7	0.4	1,028.0
2008	0.0	11.9	1.0	246.4	102.0	1.6	7.1	613.3	0.0	971.4	0.2	983.5	0.4	983.8
2009	0.0	17.4	1.1	220.7	72.3	1.0	6.4	605.6	0.0	907.0	0.1	924.6	0.3	924.9
2010	0.0	16.5	0.8	235.0	75.8	1.0	7.1	605.5	0.0	925.2	0.1	941.8	0.3	942.1
2011	0.0	14.8	0.7	243.7	75.7	1.2	6.7	587.7	0.0	915.7	0.1	930.6	0.3	930.9
2012	0.0	10.0	0.6	228.8	71.9	1.2	6.2	585.3	0.0	894.0	0.1	904.1	0.2	904.3
2013	0.0	R 10.8	0.6	236.5	75.2	R 1.7	6.6	R 592.0	0.0	R 912.6	0.2	R 923.6	0.3	R 923.9
2014	0.0	13.6	0.5	246.2	70.7	1.9	6.8	589.0	(s)	915.2	0.1	928.9	0.3	929.2

[a] Transportation use of natural gas is gas consumed in the operation of pipelines, primarily in compressors, and, since 1990, natural gas consumed as vehicle fuel.
[b] Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Industrial sector, Other Petroleum."
[c] Liquefied petroleum gases, includes ethane and olefins.
[d] Beginning in 1993, motor gasoline includes fuel ethanol blended into the product.
[e] There is a discontinuity in this time series between 1980 and 1981 due to the expanded coverage of renewable energy sources beginning in 1981.
[f] For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.
[g] Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.
– – = Not applicable.
Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.
Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.
Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

Table CT8. Electric Power Sector Consumption Estimates, Selected Years, 1960-2014, Ohio

Year	Coal	Natural Gas [a]	Petroleum				Nuclear Electric Power	Hydroelectric Power [d]	Biomass	Geothermal [f]	Solar/PV [f,g]	Wind [f]	Net Electricity Imports [h]	Total [f,i]
			Distillate Fuel Oil [b]	Petroleum Coke	Residual Fuel Oil [c]	Total			Wood and Waste [e,f]					
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Million Kilowatthours			Million Kilowatthours				
1960	21,559	3	107	0	94	201	0	7	– –	0	NA	NA	0	– –
1965	24,923	3	119	0	105	223	22	10	– –	0	NA	NA	0	– –
1970	35,321	21	791	0	697	1,487	0	7	– –	0	NA	NA	0	– –
1975	47,321	6	2,568	0	1,312	3,880	0	7	– –	0	NA	NA	0	– –
1980	48,537	5	1,643	0	605	2,248	2,119	6	– –	0	NA	NA	0	– –
1985	46,700	1	508	0	141	649	1,943	175	– –	0	0	0	0	– –
1990	48,848	1	452	0	136	588	10,664	181	– –	0	0	0	0	– –
1995	49,785	7	642	0	0	642	16,768	232	– –	0	0	0	0	– –
1996	53,543	3	584	0	0	584	13,919	397	– –	0	0	0	0	– –
1997	52,893	3	574	0	0	574	15,331	507	– –	0	0	0	0	– –
1998	54,613	8	635	0	11	647	16,476	406	– –	0	0	0	0	– –
1999	52,228	11	985	0	21	1,006	16,422	423	– –	0	0	0	0	– –
2000	55,734	10	792	0	13	804	16,781	583	– –	0	0	0	0	– –
2001	53,834	11	785	0	13	798	15,464	511	– –	0	0	0	0	– –
2002	55,917	23	671	0	8	678	10,865	488	– –	0	0	0	-4	– –
2003	57,224	19	869	0	0	869	8,475	511	– –	0	0	0	-12	– –
2004	54,994	18	741	1,893	0	2,634	15,950	730	– –	0	0	0	-65	– –
2005	59,607	28	723	1,846	0	2,569	14,803	516	– –	0	0	13	-348	– –
2006	58,604	23	584	1,836	0	2,420	16,847	632	– –	0	0	14	619	– –
2007	59,452	37	591	1,500	0	2,092	15,764	410	– –	0	0	15	306	– –
2008	58,953	23	526	1,900	0	2,426	17,514	386	– –	0	0	15	0	– –
2009	51,096	38	484	1,770	0	2,254	15,206	528	– –	0	0	14	4	– –
2010	53,712	58	549	1,932	0	2,481	15,805	429	– –	0	13	13	0	– –
2011	48,140	93	585	2,017	0	2,602	14,890	384	– –	0	15	197	0	– –
2012	37,119	172	517	2,339	0	2,855	17,087	414	– –	0	36	973	0	– –
2013	40,623	161	462	2,602	0	3,064	16,121	549	– –	0	43	1,117	0	– –
2014	38,417	175	592	2,080	0	2,672	16,284	478	– –	0	51	1,118	0	– –
							Trillion Btu							
1960	512.5	3.1	0.6	0.0	0.6	1.2	0.0	0.1	0.1	0.0	NA	NA	0.0	516.9
1965	587.3	3.0	0.7	0.0	0.7	1.3	0.3	0.1	0.1	0.0	NA	NA	0.0	592.1
1970	794.7	21.9	4.6	0.0	4.4	9.0	0.0	0.1	0.1	0.0	NA	NA	0.0	825.7
1975	1,037.2	5.3	14.9	0.0	8.2	23.2	0.0	0.1	(s)	0.0	NA	NA	0.0	1,065.8
1980	1,110.5	4.7	9.6	0.0	3.8	13.4	23.1	0.1	(s)	0.0	NA	NA	0.0	1,151.5
1985	1,103.3	0.7	3.0	0.0	0.9	3.8	20.6	1.8	2.8	0.0	0.0	0.0	0.0	1,133.1
1990	1,161.4	1.3	2.6	0.0	0.9	3.5	112.8	1.9	3.6	0.0	0.0	0.0	0.0	1,284.5
1995	1,206.9	7.6	3.7	0.0	0.0	3.7	176.2	2.4	0.6	0.0	0.0	0.0	0.0	1,397.5
1996	1,289.3	3.0	3.4	0.0	0.0	3.4	146.2	4.1	0.9	0.0	0.0	0.0	0.0	1,446.8
1997	1,258.2	3.6	3.3	0.0	0.0	3.3	160.9	5.2	0.7	0.0	0.0	0.0	0.0	1,431.9
1998	1,300.5	8.2	3.7	0.0	0.1	3.8	172.8	4.1	0.7	0.0	0.0	0.0	0.0	1,490.0
1999	1,245.9	11.6	5.7	0.0	0.1	5.9	171.6	4.3	0.8	0.0	0.0	0.0	0.0	1,440.0
2000	1,312.5	10.3	4.6	0.0	0.1	4.7	175.0	5.9	1.0	0.0	0.0	0.0	0.0	1,509.4
2001	1,243.3	10.7	4.6	0.0	0.1	4.6	161.5	5.3	1.0	0.0	0.0	0.0	0.0	1,426.4
2002	1,301.7	23.3	3.9	0.0	(s)	3.9	113.5	5.0	1.0	0.0	0.0	0.0	(s)	1,448.3
2003	1,343.8	19.4	5.1	0.0	0.0	5.1	88.3	5.2	1.2	0.0	0.0	0.0	(s)	1,462.9
2004	1,287.9	18.8	4.3	10.8	0.0	15.1	166.3	7.3	1.1	0.0	0.0	0.0	-0.2	1,496.4
2005	1,373.0	28.8	4.2	10.6	0.0	14.8	154.5	5.2	1.1	0.0	0.0	0.1	-1.2	1,576.2
2006	1,337.2	23.9	3.4	10.5	0.0	13.9	175.8	6.3	1.1	0.0	0.0	0.1	2.1	1,560.4
2007	1,349.9	38.5	3.4	8.6	0.0	12.0	165.3	4.1	1.0	0.0	0.0	0.1	1.0	1,572.0
2008	1,322.2	24.3	3.0	10.9	0.0	13.9	183.1	3.8	3.5	0.0	0.0	0.1	0.0	1,550.9
2009	1,170.2	38.9	2.8	10.1	0.0	12.9	159.0	5.2	3.0	0.0	0.0	0.1	(s)	1,389.3
2010	1,230.4	59.8	3.2	11.1	0.0	14.2	165.2	4.2	4.0	0.0	0.1	0.1	0.0	1,478.1
2011	1,102.7	95.5	3.4	11.5	0.0	14.9	155.8	3.7	3.8	0.0	0.2	1.9	0.0	1,378.5
2012	881.1	175.9	3.0	13.4	0.0	16.4	179.1	3.9	6.1	0.0	0.3	9.3	0.0	1,271.9
2013	963.4	166.8	2.7	14.9	0.0	17.5	168.5	5.2	6.7	0.0	0.4	10.7	0.0	1,339.1
2014	917.0	182.5	3.4	11.9	0.0	15.3	170.3	4.5	6.6	0.0	0.5	10.6	0.0	1,307.2

[a] Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
[b] Prior to 1980, based on oil used in internal combustion and gas turbine engine plants. For 1980 through 2000, distillate fuel oil includes fuel oil Nos. 1 and 2, and small amounts of kerosene and jet fuel.
[c] Prior to 1980, based on oil used in steam plants. For 1980 through 2000, residual fuel oil includes fuel oil Nos. 4, 5, and 6.
[d] Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.
[e] Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
[f] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
[g] Solar thermal and photovoltaic energy.
[h] Electricity traded with Canada and Mexico. Btu value calculated by converting net imports in kilowatthours by 3,412 Btu per kilowatthour.
[i] Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

– – = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than +0.5 and greater than -0.5 or Btu value less than +0.05 and greater than -0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The electric power sector comprises electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. • Through 1988, data are for electric utilities only. Beginning in 1989, data include independent power producers. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at http://www.eia.gov/state/seds/seds-data-complete.cfm.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.