

Table 101. Energy Consumption Estimates by Source, Selected Years 1960-1999, Indiana

Year	Coal ^a	Natural Gas ^b	Petroleum											Nuclear Electric Power	Hydro-electric Power ^d	Wood and Waste	Other ^{a,e}	Net Interstate Flow of Electricity/Losses ^f	Total ^g
			Asphalt & Road Oil ^a	Aviation Gasoline ^a	Distillate Fuel ^a	Jet Fuel ^a	Kero-sene ^a	LPG ^a	Lubri-cants ^a	Motor Gasoline	Residual Fuel ^a	Other ^{a,c}	Total						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels											Million kWh					
1960	32,599	212	3,277	453	25,707	1,316	3,899	5,751	1,181	43,595	13,076	R 9,555	R 107,809	0	100	—	—	-31,833	—
1965	37,350	358	4,283	1,110	25,948	1,848	3,444	6,654	1,458	48,051	13,033	R 11,559	R 117,388	0	94	—	—	-38,137	—
1970	42,776	545	6,101	367	29,379	2,558	2,130	8,978	1,583	58,905	9,769	R 14,130	R 133,900	0	495	—	—	-27,768	—
1975	46,210	477	6,067	217	32,655	2,619	841	12,335	1,604	64,639	15,007	R 13,954	R 149,938	0	444	—	—	114	—
1980	50,485	489	5,165	260	30,795	2,151	659	7,961	1,788	60,192	14,615	R 12,296	R 135,881	0	474	—	—	-9,357	—
1985	53,291	433	5,336	393	30,776	15,445	731	4,947	1,627	57,936	3,768	R 10,792	R 131,752	0	426	—	—	-27,809	—
1990	61,701	451	8,552	302	32,718	17,889	368	9,563	1,831	61,930	3,881	R 14,706	R 151,739	0	R h 441	—	—	R -64,905	—
1991	60,790	457	7,058	302	32,418	17,228	406	9,508	1,638	61,302	3,239	R 15,432	R 148,531	0	R 399	—	—	R -56,528	—
1992	58,765	483	6,210	252	31,959	16,001	298	7,045	1,670	61,975	4,112	R 18,388	R 147,909	0	R 562	—	—	R -56,235	—
1993	60,353	518	9,501	201	33,109	16,366	347	7,778	1,701	65,531	2,925	R 15,974	R 153,432	0	R 448	—	—	R -50,420	—
1994	59,996	519	10,219	149	35,828	17,299	429	7,134	1,778	66,838	3,045	R 16,910	R 159,628	0	R 407	—	—	R -58,098	—
1995	62,631	535	7,085	144	35,339	17,344	330	6,788	1,747	70,100	1,862	R 16,263	R 157,002	0	R 467	—	—	R -51,881	—
1996	64,021	574	8,528	171	35,679	12,576	441	R 8,555	1,695	69,578	1,350	R 19,774	R 158,348	0	R 448	—	—	R -50,494	—
1997	66,042	557	9,233	136	38,407	10,991	459	R 7,379	1,791	69,828	1,509	R 20,638	R 160,372	0	R 562	—	—	R -66,980	—
1998	66,296	521	7,187	113	37,761	9,647	433	5,346	1,875	74,133	1,235	21,215	158,945	0	479	—	—	-64,478	—
1999	66,167	567	7,460	119	39,845	11,198	1,450	6,730	1,895	72,552	674	22,028	163,950	0	407	—	—	-63,143	—
Trillion Btu																			
1960	795.1	219.8	21.7	2.3	149.7	7.1	22.1	23.1	7.2	229.0	82.2	R 57.3	R 601.7	0.0	1.1	23.5	0.0	-108.6	R 1,532.5
1965	900.6	357.5	28.4	5.6	151.1	10.2	19.5	26.7	8.8	252.4	81.9	R 68.5	R 653.3	0.0	1.0	22.1	0.0	-130.1	R 1,804.3
1970	1,006.8	548.6	40.5	1.9	171.1	14.2	12.1	33.9	9.6	309.4	61.4	R 83.6	R 737.7	0.0	5.2	23.3	0.0	-94.7	R 2,227.0
1975	1,061.2	472.6	40.3	1.1	190.2	14.6	4.8	45.8	9.7	339.6	94.3	R 82.6	R 823.0	0.0	4.6	26.7	0.0	0.4	R 2,388.5
1980	1,157.0	483.9	34.3	1.3	179.4	12.0	3.7	29.2	10.8	316.2	91.9	R 72.4	R 751.3	0.0	4.9	R 49.5	0.0	-31.9	R 2,414.6
1985	1,193.3	436.4	35.4	2.0	179.3	87.4	4.1	17.8	9.9	304.3	23.7	R 63.5	R 727.4	0.0	4.5	R 53.8	0.0	-94.9	R 3,202.5
1990	1,361.8	459.1	56.7	1.5	190.6	101.3	2.1	34.7	11.1	325.3	24.4	R 86.5	R 834.1	0.0	R h 46	R 34.0	h 0.5	R -221.5	R 2,472.6
1991	1,340.1	463.7	46.8	1.5	188.8	97.5	2.3	34.4	9.9	322.0	20.4	R 89.9	R 813.6	0.0	4.2	R 33.0	0.6	R -192.9	R 2,462.2
1992	1,296.5	488.8	41.2	1.3	186.2	90.5	1.7	25.5	10.1	325.6	25.9	R 106.8	R 814.7	0.0	5.8	R 33.8	0.6	R -191.9	R 2,448.3
1993	1,318.5	524.5	63.1	1.0	192.9	92.7	2.0	28.0	10.3	344.2	18.4	R 92.6	R 845.1	0.0	4.6	R 25.5	0.6	R -172.0	R 2,546.9
1994	1,299.0	526.1	67.8	0.8	208.7	98.0	2.4	25.9	10.8	R 349.6	19.1	R 98.0	R 881.1	0.0	4.2	R 26.8	0.7	R -198.2	R 2,539.7
1995	1,341.9	541.7	47.0	0.7	205.8	98.3	1.9	24.6	10.6	R 365.6	11.7	R 94.3	R 860.6	0.0	4.8	R 30.8	R 0.8	R -177.0	R 2,603.5
1996	1,372.1	579.8	56.6	0.9	207.8	71.3	2.5	R 30.9	10.3	R 362.9	8.5	R 113.9	R 865.6	0.0	4.6	R 32.7	0.8	R -172.3	R 2,683.4
1997	1,427.3	563.3	61.3	0.7	223.7	62.3	2.6	R 26.7	10.9	R 364.0	9.5	R 119.0	R 880.7	0.0	5.8	R 29.7	0.9	R -228.5	R 2,679.1
1998	1,441.9	529.6	47.7	0.6	220.0	54.7	2.5	19.3	11.4	386.4	7.8	122.7	872.9	0.0	5.0	17.0	1.0	-220.0	2,647.4
1999	1,450.6	577.3	49.5	0.6	232.1	63.5	8.2	24.3	11.5	378.1	4.2	127.3	899.3	0.0	4.2	18.7	1.1	-215.4	2,735.8

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

^b Includes supplemental gaseous fuels.

^c "Other" is the subtotal of 16 petroleum products consumed in the industrial sector. See a full description in Appendix A, Section 4, "Other Petroleum Products."

^d If applicable, through 1988, includes all net imports of electricity, and, from 1989, includes only the portion of imports of electricity that is derived from hydroelectric power.

^e "Other" is geothermal, wind, photovoltaic, and solar thermal energy. See Appendix A, Section 5, for explanation of estimation methodology.

^f Net interstate flow of electricity is the difference between the amount of energy in the electricity sold within a State (including associated losses) and the energy input at the electric utilities within the State. A positive number

indicates that more electricity (including associated losses) came into the State than went out of the State during the year; conversely, a negative number indicates that more electricity (including associated losses) went out of the State than came into the State.

^g From 1989, "Total" does not equal the sum of the columns. Net imports of electricity generated from nonrenewable energy sources (shown in appendix Table A8) is included in the total but not in any other columns.

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

kWh=kilowatthours. R=Revised data. —=Not applicable.

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

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 102. Residential Energy Consumption Estimates, Selected Years 1960-1999, Indiana

Year	Coal ^a	Natural Gas ^b	Petroleum				Wood	Geothermal	Solar ^c	Electricity ^a	Electrical System Energy Losses ^d	Total
			Distillate Fuel ^a	Kerosene ^a	LPG ^a	Total						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Thousand Cords	Million Kilowatthours	Net Energy	Million Kilowatthours		
1960	744	76	8,536	3,370	3,389	15,296	770	—	—	6,371	—	15,847
1965	380	114	8,146	2,498	3,993	14,637	580	—	—	8,651	—	20,656
1970	247	159	8,027	1,837	6,312	16,175	567	—	—	13,488	—	32,686
1975	315	163	8,647	717	6,665	16,029	562	—	—	16,375	—	39,499
1980	78	164	5,398	492	3,351	9,241	R 1,150	—	—	19,262	—	46,839
1985	184	146	2,558	466	2,340	5,364	1,142	—	—	19,803	—	46,526
1990	193	140	1,719	278	3,494	5,492	802	—	—	22,111	—	R 48,370
1991	152	146	1,937	316	3,490	5,743	844	—	—	24,220	—	R 52,653
1992	145	153	1,897	186	3,422	5,505	888	—	—	22,837	—	R 48,706
1993	120	164	2,110	253	3,769	6,132	R 459	—	—	24,978	—	R 52,758
1994	125	157	1,827	275	3,698	5,801	R 450	—	—	25,048	—	R 52,273
1995	102	161	1,595	215	3,768	5,578	R 499	—	—	26,560	—	R 55,376
1996	127	180	1,467	288	R 5,058	R 6,813	R 498	—	—	26,860	—	R 55,978
1997	140	169	1,339	303	R 5,003	R 6,644	R 301	—	—	26,550	—	R 55,228
1998	132	140	1,038	300	3,684	5,023	266	—	—	27,334	—	56,467
1999	121	152	954	1,328	4,466	6,747	285	—	—	28,806	—	56,439
Trillion Btu												
1960	17.9	78.7	49.7	19.1	13.6	82.4	15.4	0.0	0.0	21.7	216.1	54.1
1965	9.1	114.2	47.5	14.2	16.0	77.6	11.6	0.0	0.0	29.5	242.1	70.5
1970	5.7	159.7	46.8	10.4	23.9	81.0	11.3	0.0	0.0	46.0	303.7	111.5
1975	7.0	161.2	50.4	4.1	24.8	79.2	11.2	0.0	0.0	55.9	314.5	134.8
1980	1.7	161.9	31.4	2.8	12.3	46.5	23.0	0.0	0.0	65.7	298.8	159.8
1985	4.1	147.4	14.9	2.6	8.4	26.0	22.8	0.0	0.0	67.6	267.9	158.7
1990	4.3	143.1	10.0	1.6	12.7	24.3	16.0	e 0.5	e (s)	75.4	e 263.6	165.0
1991	3.4	148.5	11.3	1.8	12.6	25.7	16.9	0.5	(s)	82.6	277.7	R 179.7
1992	3.3	154.4	11.1	1.1	12.4	24.5	17.8	0.6	(s)	77.9	278.4	R 166.2
1993	2.7	166.1	12.3	1.4	13.6	27.3	9.2	0.6	(s)	85.2	R 291.1	R 180.0
1994	2.8	159.5	10.6	1.6	13.4	25.6	9.0	0.6	(s)	85.5	R 283.0	R 178.4
1995	2.3	163.0	9.3	1.2	13.7	24.2	10.0	0.6	(s)	90.6	R 290.6	R 188.9
1996	2.8	181.9	8.5	1.6	R 18.3	R 28.5	10.0	0.7	(s)	91.6	R 315.5	R 191.0
1997	3.1	171.0	7.8	1.7	R 18.1	R 27.6	R 6.0	0.7	(s)	90.6	R 299.1	R 188.4
1998	3.0	142.5	6.0	1.7	13.3	21.1	5.3	0.7	(s)	93.3	265.8	192.7
1999	2.7	154.2	5.6	7.5	16.1	29.2	5.7	0.8	(s)	98.3	291.0	192.6

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

^b Includes supplemental gaseous fuels.

^c Includes small amounts of solar thermal and photovoltaic energy consumed by the commercial sector that cannot be separately identified. See Appendix A, Section 5, for explanation of estimation methodology.

^d Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

^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.

R=Revised data.

—=Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

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

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 103. Commercial Energy Consumption Estimates, Selected Years 1960-1999, Indiana

Year	Coal ^a	Natural Gas ^b	Petroleum					Wood	Electricity ^a	Electrical System Energy Losses ^c	Total ^d			
			Distillate Fuel ^a	Kerosene ^a	LPG ^a	Motor Gasoline	Residual Fuel ^a							
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels					Thousand Cords	Geothermal	Million Kilowatthours	Net Energy	Million Kilowatthours		
1960	1,376	20	2,968	328	598	168	1,394	5,456	15	—	2,900	—	7,213	
1965	703	42	2,832	243	705	171	1,520	5,472	11	—	4,243	—	10,132	
1970	456	78	2,791	179	1,114	251	844	5,178	11	—	6,520	—	15,800	
1975	585	71	3,007	70	1,176	120	1,645	6,017	11	—	9,071	—	21,881	
1980	144	70	1,985	31	591	223	2,431	5,262	28	—	10,423	—	25,345	
1985	340	70	2,637	133	413	352	388	3,923	R 30	—	12,257	—	28,797	
1990	357	67	1,071	35	617	561	63	2,346	R 51	—	16,116	—	R 35,255	
1991	280	68	1,176	43	616	353	205	2,393	R 54	—	17,014	—	R 36,988	
1992	266	73	1,415	59	604	333	18	2,429	R 58	—	16,688	—	R 35,593	
1993	219	78	1,619	48	665	289	38	2,660	37	—	17,524	—	R 37,012	
1994	231	76	1,536	67	653	260	41	2,556	38	—	17,982	—	R 37,528	
1995	185	83	1,193	70	665	175	32	2,135	38	—	18,654	—	R 38,893	
1996	230	87	978	69	R 893	159	14	R 2,112	41	—	18,822	—	R 39,226	
1997	255	82	1,159	87	R 883	171	9	R 2,309	R 33	—	19,030	—	R 39,585	
1998	239	73	1,401	51	650	167	128	2,398	33	—	19,861	—	41,029	
1999	222	74	1,174	41	788	183	3	2,188	40	—	20,685	—	40,527	
Trillion Btu														
1960	33.1	20.7	17.3	1.9	2.4	0.9	8.8	31.2	0.3	0.0	9.9	95.2	24.6	119.8
1965	16.8	42.2	16.5	1.4	2.8	0.9	9.6	31.2	0.2	0.0	14.5	104.9	34.6	139.5
1970	10.5	78.0	16.3	1.0	4.2	1.3	5.3	28.1	0.2	0.0	22.2	139.1	53.9	193.0
1975	12.9	69.8	17.5	0.4	4.4	0.6	10.3	33.3	0.2	0.0	31.0	147.1	74.7	221.8
1980	3.2	69.3	11.6	0.2	2.2	1.2	15.3	30.4	0.6	0.0	35.6	138.9	86.5	225.4
1985	7.6	70.2	15.4	0.8	1.5	1.8	2.4	21.9	R 0.6	0.0	41.8	R 142.1	98.3	R 240.3
1990	8.0	68.4	6.2	0.2	2.2	2.9	0.4	12.0	R 1.0	e 0.0	55.0	R e 144.5	120.3	R e 264.8
1991	6.3	69.4	6.9	0.2	2.2	1.9	1.3	12.5	R 1.1	0.0	58.1	R 147.2	R 126.2	R 273.4
1992	6.0	73.5	8.2	0.3	2.2	1.8	0.1	12.6	R 1.2	0.0	56.9	R 150.2	R 121.4	R 271.7
1993	5.0	79.1	9.4	0.3	2.4	1.5	0.2	13.9	0.7	0.0	59.8	158.4	126.3	284.7
1994	5.2	76.8	8.9	0.4	2.4	1.4	0.3	13.3	0.8	0.1	61.4	157.5	128.0	285.6
1995	4.1	83.7	6.9	0.4	2.4	0.9	0.2	10.9	0.8	0.1	63.6	163.2	R 132.7	R 295.9
1996	5.1	88.4	5.7	0.4	R 3.2	0.8	0.1	R 10.2	0.8	0.1	64.2	R 168.9	R 133.8	R 302.8
1997	5.7	82.6	6.8	0.5	R 3.2	0.9	0.1	R 11.4	0.7	0.2	64.9	R 165.4	R 135.1	R 300.5
1998	5.3	74.3	8.2	0.3	2.3	0.9	0.8	12.5	0.7	0.2	67.8	160.8	140.0	300.8
1999	4.9	75.0	6.8	0.2	2.8	1.0	(s)	10.9	0.8	0.2	70.6	162.4	138.3	300.7

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

^b Includes supplemental gaseous fuels.

^c Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

^d Small amounts of solar thermal and photovoltaic energy consumed in the commercial sector cannot be separately identified and are included in residential consumption.

^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.

R=Revised data.

—=Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

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

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 104. Industrial Energy Consumption Estimates, Selected Years 1960-1999, Indiana

Year	Coal	Natural Gas ^a	Petroleum										Hydro-electric Power ^b	Wood and Waste	Other ^{b,c}	Electricity ^b	Net Energy	Electrical System Energy Losses ^e	
			Asphalt and Road Oil ^b	Distillate Fuel ^b	Kerosene ^b	LPG ^b	Lubri-cants ^b	Motor Gasoline	Residual Fuel ^b	Other ^{b,c}	Total								
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels										Other ^{b,d}	Million kWh	Million kWh	Total	Million kWh	Million kWh	
1960	16,702	102	3,277	9,976	202	1,716	489	2,813	11,229	R 9,555	R 39,256	(s)	—	—	8,226	—	20,461	—	
1965	18,093	180	4,283	9,766	703	1,904	843	2,686	10,866	R 11,559	R 42,611	0	—	—	12,360	—	29,510	—	
1970	19,394	268	6,101	10,180	115	1,455	974	2,238	8,391	R 13,876	R 43,329	0	—	—	17,952	—	43,504	—	
1975	18,006	223	6,067	9,324	55	4,369	842	1,263	11,688	R 13,954	R 47,560	0	—	—	26,675	—	64,343	—	
1980	16,599	245	5,165	5,053	136	3,930	1,096	752	11,984	R 12,296	R 40,412	0	—	—	30,730	—	74,725	—	
1985	14,457	211	5,336	4,502	131	2,046	998	901	3,348	R 10,792	R 28,055	0	—	—	31,784	—	74,674	—	
1990	13,496	228	8,552	4,555	54	5,300	1,123	625	3,620	R 13,749	R 37,579	f 0	—	—	35,743	—	R 78,192	—	
1991	12,638	228	7,058	5,332	47	5,243	1,004	709	2,944	R 15,085	R 37,422	0	—	—	35,787	—	R 77,798	—	
1992	11,416	246	6,210	5,489	54	2,857	1,024	639	3,886	R 18,087	R 38,245	0	—	—	37,439	—	R 79,848	—	
1993	11,178	263	9,501	4,758	45	3,216	1,043	739	2,547	R 15,974	R 37,823	0	—	—	39,415	—	R 83,251	—	
1994	9,085	270	10,219	5,158	87	2,549	1,090	836	2,778	R 16,910	R 39,626	0	—	—	40,763	—	R 85,069	—	
1995	10,255	275	7,085	5,150	45	2,250	1,071	849	1,591	R 16,180	R 34,223	0	—	—	41,777	—	R 87,102	—	
1996	10,810	289	8,528	4,736	84	R 2,485	1,039	808	1,039	R 19,475	R 38,194	0	—	—	43,203	—	R 90,036	—	
1997	10,801	291	9,233	5,326	70	R 1,427	1,098	847	1,097	R 19,730	R 38,829	0	—	—	43,550	—	R 90,588	—	
1998	10,839	291	7,187	5,791	81	962	1,149	650	785	19,988	36,595	0	—	—	44,848	—	92,648	—	
1999	10,718	320	7,460	5,162	81	1,442	1,161	655	377	20,953	37,290	0	—	—	47,230	—	92,539	—	
Trillion Btu																			
1960	431.8	106.1	21.7	58.1	1.1	6.9	3.0	14.8	70.6	R 57.3	R 233.5	(s)	7.8	0.0	28.1	R 807.2	69.8	R 877.0	
1965	466.3	179.8	28.4	56.9	4.0	7.6	5.1	14.1	68.3	R 68.5	R 253.0	0.0	10.3	0.0	42.2	R 951.5	100.7	R 1,052.2	
1970	490.9	270.1	40.5	59.3	0.6	5.5	5.9	11.8	52.8	R 82.1	R 258.4	0.0	11.7	0.0	61.3	R 1,092.4	148.4	R 1,240.9	
1975	461.6	221.1	40.3	54.3	0.3	16.2	5.1	6.6	73.5	R 82.6	R 278.9	0.0	15.3	0.0	91.0	R 1,067.9	219.5	R 1,287.4	
1980	423.9	242.0	34.3	29.4	0.8	14.4	6.6	3.9	75.3	R 72.4	R 237.3	0.0	R 25.9	0.0	104.9	R 1,034.0	255.0	R 1,288.9	
1985	365.1	212.8	35.4	26.2	0.7	7.4	6.1	4.7	21.1	R 63.5	R 165.1	0.0	R 30.4	0.0	108.4	R 881.8	254.8	R 1,136.6	
1990	342.8	232.3	56.7	26.5	0.3	19.2	6.8	3.3	22.8	R 80.7	R 216.3	f 0.0	R 17.0	f 0.0	122.0	R f 930.3	R 266.8	R f 1,197.1	
1991	321.6	231.0	46.8	31.1	0.3	18.9	6.1	3.7	18.5	R 87.8	R 213.2	0.0	R 15.0	0.0	122.1	R 903.0	R 265.4	R 1,168.5	
1992	289.5	248.3	41.2	32.0	0.3	10.4	6.2	3.4	24.4	R 104.9	R 222.8	0.0	R 14.9	0.0	127.7	R 903.2	R 272.4	R 1,175.6	
1993	281.5	266.7	63.1	27.7	0.3	11.6	6.3	3.9	16.0	R 92.6	R 221.4	0.0	R 15.6	0.0	134.5	R 919.7	284.1	R 1,203.8	
1994	225.8	273.6	67.8	30.0	0.5	9.3	6.6	4.4	17.5	R 98.0	R 234.1	0.0	R 17.1	0.0	139.1	R 889.7	R 290.3	R 1,179.9	
1995	258.5	278.8	47.0	30.0	0.3	8.2	6.5	R 4.4	10.0	R 93.8	R 200.2	0.0	R 20.1	0.0	142.5	R 900.0	R 297.2	R 1,197.2	
1996	269.3	292.4	56.6	27.6	0.5	R 9.0	6.3	4.2	6.5	R 112.1	R 222.8	0.0	R 21.9	0.0	147.4	R 953.9	R 307.2	R 1,261.1	
1997	271.1	293.9	61.3	31.0	0.4	R 5.2	6.7	R 4.4	6.9	R 113.5	R 229.4	0.0	R 23.0	0.0	148.6	R 965.9	R 309.1	R 1,275.0	
1998	274.9	295.9	47.7	33.7	0.5	3.5	7.0	3.4	4.9	115.3	216.0	0.0	11.1	0.0	153.0	950.9	316.1	1,267.0	
1999	272.6	325.6	49.5	30.1	0.5	5.2	7.0	3.4	2.4	120.8	218.9	0.0	12.2	0.0	161.1	990.4	315.7	1,306.2	

^a Includes supplemental gaseous fuels.^b The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.^c "Other" is the subtotal of 16 petroleum products. See a full description in Appendix A, Section 4, "Other Petroleum Products."^d "Other" is geothermal, wind, photovoltaic, and solar thermal energy. See Appendix A, Section 5, for explanation of estimation methodology.^e Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.^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.

R=Revised data.

kWh=kilowatthours. —=Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

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

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 105. Transportation Energy Consumption Estimates, Selected Years 1960-1999, Indiana

Year	Coal ^a	Natural Gas ^b	Petroleum								Ethanol ^c	Electricity ^a	Electrical System Energy Losses ^d	Total ^c	
			Aviation Gasoline ^a	Distillate Fuel ^a	Jet Fuel ^a	LPG ^a	Lubricants ^a	Motor Gasoline	Residual Fuel ^a	Total					
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels								Thousand Barrels	Million Kilowatthours	Net Energy	Million Kilowatthours	
1960	294	5	453	4,097	1,316	47	692	40,615	350	47,570	0	1	—	2	—
1965	60	8	1,110	5,124	1,848	52	615	45,194	583	54,526	0	0	—	0	—
1970	31	11	367	8,123	2,558	97	610	56,417	330	68,501	0	0	—	0	—
1975	3	10	217	11,200	2,619	125	763	63,256	331	78,510	0	0	—	0	—
1980	0	9	260	17,629	2,151	88	692	59,217	200	80,236	0	0	—	0	—
1985	0	5	393	20,665	15,445	148	630	56,684	31	93,996	R e 1,308	0	—	0	—
1990	0	8	302	24,950	17,889	153	709	60,744	197	104,944	R 1,507	12	—	27	—
1991	0	5	302	23,622	17,228	159	634	60,240	90	102,275	R 1,790	12	—	27	—
1992	0	5	252	22,893	16,001	162	646	61,003	208	101,165	R 1,706	13	—	27	—
1993	0	7	201	24,229	16,366	128	658	64,502	340	106,423	R 1,788	14	—	30	—
1994	0	7	149	26,895	17,299	234	688	65,742	226	111,233	R 1,760	14	—	30	—
1995	0	8	144	27,059	17,344	104	676	69,076	238	114,642	R 2,222	15	—	31	—
1996	0	13	171	28,145	12,576	R 120	656	68,611	298	R 110,576	R 1,132	15	—	32	—
1997	0	11	136	30,260	10,991	R 66	693	68,809	403	R 111,358	R 1,519	16	—	33	—
1998	0	7	113	29,084	9,647	50	726	73,315	322	113,256	1,447	15	—	31	—
1999	0	14	119	32,002	11,198	35	733	71,714	295	116,095	2,537	15	—	30	—
Trillion Btu															
1960	7.1	5.2	2.3	23.9	7.1	0.2	4.2	213.3	2.2	253.2	0.0	(s)	265.5	(s)	265.5
1965	1.4	8.0	5.6	29.8	10.2	0.2	3.7	237.4	3.7	290.6	0.0	0.0	300.1	0.0	300.1
1970	0.7	11.2	1.9	47.3	14.2	0.4	3.7	296.4	2.1	365.9	0.0	0.0	377.8	0.0	377.8
1975	0.1	9.5	1.1	65.2	14.6	0.5	4.6	332.3	2.1	420.4	0.0	0.0	430.0	0.0	430.0
1980	0.0	8.8	1.3	102.7	12.0	0.3	4.2	311.1	1.3	432.8	0.0	0.0	441.6	0.0	441.6
1985	0.0	4.9	2.0	120.4	87.4	0.5	3.8	297.8	0.2	512.0	R e 4.6	0.0	e 516.9	0.0	e 516.9
1990	0.0	8.6	1.5	145.3	101.3	0.6	4.3	319.1	1.2	573.3	R 5.3	(s)	582.0	0.1	582.1
1991	0.0	4.7	1.5	137.6	97.5	0.6	3.8	316.4	0.6	558.0	R 6.3	(s)	562.8	0.1	562.9
1992	0.0	4.8	1.3	133.4	90.5	0.6	3.9	320.4	1.3	551.4	R 6.0	(s)	556.3	0.1	556.4
1993	0.0	6.9	1.0	141.1	92.7	0.5	4.0	338.8	2.1	580.2	R 6.3	(s)	587.2	0.1	587.3
1994	0.0	7.0	0.8	156.7	98.0	0.9	4.2	R 343.8	1.4	R 605.7	R 6.2	(s)	R 612.7	0.1	R 612.9
1995	0.0	7.8	0.7	157.6	98.3	0.4	4.1	R 360.2	1.5	R 622.9	R 7.9	0.1	R 630.7	0.1	R 630.8
1996	0.0	12.7	0.9	163.9	71.3	0.4	4.0	R 357.9	1.9	R 600.3	R 4.0	0.1	R 613.0	0.1	R 613.1
1997	0.0	11.0	0.7	176.3	62.3	R 0.2	4.2	R 358.7	2.5	R 604.9	R 5.4	0.1	R 616.0	0.1	R 616.1
1998	0.0	7.5	0.6	169.4	54.7	0.2	4.4	382.1	2.0	613.4	5.1	0.1	621.0	0.1	621.1
1999	0.0	14.6	0.6	186.4	63.5	0.1	4.4	373.7	1.9	630.6	9.0	0.1	645.3	0.1	645.4

^a The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.

^b Includes supplemental gaseous fuels. Transportation use of natural gas is gas consumed in the operation of pipelines, primarily in compressors, and, since 1990, is also gas consumed as vehicle fuel.

^c Ethanol blended into motor gasoline, which is accounted for under motor gasoline, is shown separately here to display the use of renewable energy by the transportation sector and is included only once in the total.

^d Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

^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.

R=Revised data.

—=Not applicable.

(s)=Btu value less than 0.05 and physical unit value less than 0.5.

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

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.

Table 106. Estimates of Energy Input at Electric Utilities, Selected Years, 1960-1999, Indiana

Year	Coal	Natural Gas ^a	Petroleum				Nuclear Electric Power	Hydroelectric Power ^e	Wood and Waste	Geothermal Energy	Other ^{b,f}	Total ^g	
			Heavy Oil ^{b,c}	Light Oil ^{b,d}	Petroleum Coke ^b	Total							
Year	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Million Kilowatthours						
1960	13,483	9	103	130	0	232	0	100	0	0	0	—	
1965	18,113	13	63	80	0	142	0	94	0	0	0	—	
1970	22,648	30	204	257	255	716	0	495	0	0	0	—	
1975	27,301	11	1,344	477	0	1,821	0	444	0	0	0	—	
1980	33,664	2	0	730	0	730	0	474	0	0	0	—	
1985	38,310	1	0	414	0	414	0	426	0	0	0	—	
1990	47,654	7	0	423	956	1,379	0	441	0	0	0	—	
1991	47,720	10	0	351	346	698	0	399	0	0	0	—	
1992	46,937	8	0	264	301	565	0	562	0	0	0	—	
1993	48,836	6	0	393	0	393	0	448	0	0	0	—	
1994	50,554	9	0	412	0	412	0	407	0	0	0	—	
1995	52,089	8	0	342	82	424	0	467	0	0	0	—	
1996	52,855	4	0	353	298	652	0	448	0	0	0	—	
1997	54,845	5	0	322	908	1,230	0	562	0	0	0	—	
1998	55,086	9	0	447	1,227	1,674	0	479	0	0	0	—	
1999	55,105	8	0	554	1,075	1,630	0	407	0	0	0	—	
Trillion Btu													
1960	305.2	9.1	0.6	0.8	0.0	1.4	0.0	1.1	0.0	0.0	0.0	316.8	
1965	406.9	13.3	0.4	0.5	0.0	0.9	0.0	1.0	0.0	0.0	0.0	422.0	
1970	498.9	29.7	1.3	1.5	1.5	4.3	0.0	5.2	0.0	0.0	0.0	538.1	
1975	579.6	11.0	8.5	2.8	0.0	11.2	0.0	4.6	0.0	0.0	0.0	606.4	
1980	728.2	1.9	0.0	4.3	0.0	4.3	0.0	4.9	0.0	0.0	0.0	739.3	
1985	816.5	1.1	0.0	2.4	0.0	2.4	0.0	4.5	0.0	0.0	0.0	824.5	
1990	1,006.6	6.6	0.0	2.5	5.8	8.2	0.0	4.6	0.0	0.0	0.0	1,026.1	
1991	1,008.8	10.1	0.0	2.0	2.1	4.1	0.0	4.2	0.0	0.0	0.0	1,027.1	
1992	997.7	7.8	0.0	1.5	1.8	3.4	0.0	5.8	0.0	0.0	0.0	1,014.7	
1993	1,029.4	5.7	0.0	2.3	0.0	2.3	0.0	4.6	0.0	0.0	0.0	1,042.0	
1994	1,065.1	9.2	0.0	2.4	0.0	2.4	0.0	4.2	0.0	0.0	0.0	1,080.9	
1995	1,077.0	8.5	0.0	2.0	0.5	2.5	0.0	4.8	0.0	0.0	0.0	1,092.8	
1996	1,094.8	4.4	0.0	2.1	1.8	3.9	0.0	4.6	0.0	0.0	0.0	1,107.8	
1997	1,147.5	4.8	0.0	1.9	5.5	7.3	0.0	5.8	0.0	0.0	0.0	1,165.4	
1998	1,158.7	9.3	0.0	2.6	7.4	10.0	0.0	5.0	0.0	0.0	0.0	1,183.0	
1999	1,170.4	7.9	0.0	3.2	6.5	9.7	0.0	4.2	0.0	0.0	0.0	1,192.2	

^a Includes supplemental gaseous fuels.^b The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the "Additional Notes" under each type of energy in Appendix A.^c Prior to 1980, based on oil used in steam plants. Since 1980, heavy oil includes fuel oil nos. 4, 5, and 6 and residual fuel oils.^d Prior to 1980, based on oil used in internal combustion and gas turbine engine plants. Since 1980, light oil includes fuel oil nos. 1 and 2, kerosene, and jet fuel.^e If applicable, through 1988, includes all net imports of electricity, and, from 1989, includes only the portion of

imports of electricity that is derived from hydroelectric power.

^f "Other" is electricity generated for distribution from wind, photovoltaic, and solar thermal energy.^g If applicable, from 1989, includes net imports of electricity generated from nonrenewable energy sources not shown in other columns. See data in appendix Table A8.

—Not applicable.

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

Sources: Data sources, estimation procedures, and assumptions are described in the appendices to this report.