

**Table 7. Energy Consumption Estimates by Source, Selected Years, 1960-2000, Maryland**

Year	Coal <sup>a</sup> Thousand Short Tons	Natural Gas <sup>b</sup> Billion Cubic Feet	Petroleum											Nuclear Electric Power	Hydro-electric Power <sup>e</sup>	Wood and Waste <sup>a</sup>	Other <sup>a,f</sup>	Net Interstate Flow of Electricity/Losses <sup>g</sup>	Total <sup>h</sup>
			Asphalt & Road Oil <sup>a</sup>	Aviation Gasoline <sup>a</sup>	Distillate Fuel <sup>a</sup>	Jet Fuel <sup>a</sup>	Kero-sene <sup>a</sup>	LPG <sup>a,c</sup>	Lubri-cants <sup>a</sup>	Motor Gasoline	Residual Fuel <sup>a</sup>	Other <sup>a,d</sup>	Total						
			Thousand Barrels															Million kWh	
1960	R 8,528	71	1,813	279	12,870	2,457	2,445	1,051	565	22,552	16,835	978	61,844	0	1,358	—	—	1,813	—
1965	12,372	99	3,289	474	16,967	2,856	2,371	1,473	627	27,510	15,510	1,697	72,774	0	1,141	—	—	-5,190	—
1970	12,216	156	2,798	309	19,817	4,477	2,331	1,841	624	37,159	22,046	2,895	94,297	0	1,907	—	—	4,900	—
1975	7,761	140	3,246	205	21,034	3,049	1,193	2,395	763	43,688	26,941	2,166	104,680	4,386	2,311	—	—	9,915	—
1980	9,312	160	2,638	173	21,908	3,522	1,168	2,060	724	44,003	16,480	2,504	95,181	10,947	1,270	—	—	18,497	—
1985	10,012	151	4,520	76	17,717	3,901	1,247	1,805	659	45,632	7,916	2,640	86,112	9,926	1,524	—	—	R 32,160	—
1990	11,193	172	5,008	74	17,003	3,637	466	1,965	742	47,415	9,881	4,027	90,218	1,251	i 2,299	—	—	R 62,069	—
1991	10,709	173	3,703	75	17,313	3,293	476	2,018	663	48,448	9,368	3,814	89,173	9,036	1,407	—	—	R 45,624	—
1992	9,713	181	3,509	96	18,355	3,061	378	2,635	676	49,044	7,836	4,559	90,150	10,664	1,825	—	—	R 40,656	—
1993	10,268	181	4,684	102	19,724	3,000	621	2,479	689	49,602	9,703	4,025	94,629	12,301	1,658	—	—	R 36,455	—
1994	10,491	184	4,363	71	19,463	3,229	672	2,835	720	50,699	9,039	4,133	95,222	11,235	2,010	—	—	R 36,900	—
1995	11,198	194	4,236	48	19,189	3,430	801	2,687	708	51,475	3,921	4,057	90,553	12,938	1,442	—	—	R 40,634	—
1996	11,366	193	3,610	35	22,124	3,897	802	2,995	687	51,800	4,383	4,436	94,769	12,093	2,457	—	—	R 43,281	—
1997	11,261	207	5,619	43	20,214	4,096	865	2,856	725	53,594	4,026	4,428	96,466	13,213	1,588	—	—	R 39,519	—
1998	11,789	179	4,679	56	21,299	3,920	1,146	2,410	759	54,585	7,409	5,500	101,763	13,331	1,740	—	—	R 32,334	—
1999	R 11,824	195	4,375	39	22,383	3,938	814	2,143	767	56,886	8,559	6,164	106,067	13,312	1,424	—	—	R 27,983	—
2000	12,218	210	4,701	40	22,252	4,108	912	2,405	756	57,157	3,957	4,984	101,273	13,827	1,733	—	—	70,218	—

Trillion Btu																				
1960	226.6	73.3	12.0	1.4	75.0	13.5	13.9	4.2	3.4	118.5	105.8	5.7	353.4	0.0	14.6	23.8	0.0	6.2	697.9	
1965	327.4	101.0	21.8	2.4	98.8	15.7	13.4	5.9	3.8	144.5	97.5	9.4	413.4	0.0	11.9	27.1	0.0	-17.7	863.1	
1970	311.3	159.6	18.6	1.6	115.4	25.0	13.2	7.0	3.8	195.2	138.6	16.2	534.4	0.0	20.0	31.8	0.0	16.7	1,073.8	
1975	197.2	141.9	21.5	1.0	122.5	16.9	6.8	8.9	4.6	229.5	169.4	12.4	593.6	48.3	24.0	31.8	0.0	33.8	1,070.6	
1980	235.7	163.4	17.5	0.9	127.6	19.5	6.6	7.6	4.4	231.1	103.6	14.1	533.0	119.4	13.2	27.8	0.0	63.1	1,155.6	
1985	256.2	156.0	30.0	0.4	103.2	21.7	7.1	6.5	4.0	239.7	49.8	14.9	477.2	R 105.4	15.9	37.0	0.0	R 109.7	R 1,157.5	
1990	286.4	177.1	33.2	0.4	99.0	20.3	2.6	7.1	4.5	249.1	62.1	22.8	501.2	R 13.2	i 23.9	30.5	i 0.1	R 211.8	R i 1,244.2	
1991	274.8	177.8	24.6	0.4	100.9	18.4	2.7	7.3	4.0	254.5	58.9	21.5	493.1	R 94.7	14.7	R 30.4	0.1	R 155.7	R 1,241.2	
1992	247.5	186.4	23.3	0.5	106.9	17.1	2.1	9.6	4.1	257.6	49.3	25.8	496.3	R 111.7	18.9	R 30.8	0.1	R 138.7	R 1,230.3	
1993	261.7	185.7	31.1	0.5	114.9	16.8	3.5	8.9	4.2	260.6	61.0	22.6	524.1	R 129.2	17.1	R 31.8	0.1	R 124.4	R 1,274.1	
1994	268.9	189.4	28.9	0.4	113.4	18.2	3.8	10.3	4.4	265.2	56.8	23.3	524.7	R 117.4	20.7	R 32.2	0.1	R 125.9	R 1,279.4	
1995	289.6	199.1	28.1	0.2	111.8	19.4	4.5	9.7	4.3	268.4	24.7	22.9	494.2	R 135.9	14.9	R 36.9	0.1	138.6	R 1,309.4	
1996	292.2	198.1	24.0	0.2	128.9	22.1	4.5	10.8	4.2	270.2	27.6	25.0	517.3	R 127.0	25.4	R 41.0	0.1	147.7	R 1,349.0	
1997	290.2	214.5	37.3	0.2	117.7	23.2	4.9	10.3	4.4	279.4	25.3	24.9	527.7	R 138.7	R 16.2	R 35.4	0.2	R 134.8	R 1,357.6	
1998	303.8	185.9	31.1	0.3	124.1	22.2	6.5	8.7	4.6	284.5	46.6	31.2	559.7	R 139.9	R 17.7	R 34.1	0.2	R 110.3	R 1,351.6	
1999	R 305.2	201.4	29.0	0.2	130.4	22.3	4.6	7.7	4.7	296.4	53.8	34.9	584.1	R 139.1	R 14.6	R 35.9	0.2	R 95.5	R 1,375.9	
2000	312.1	217.1	31.2	0.2	129.6	23.3	5.2	8.7	4.6	297.8	24.9	28.0	553.4	144.2	17.7	35.8	0.2	239.6	1,520.1	

<sup>a</sup> 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.  
<sup>b</sup> Includes supplemental gaseous fuels.  
<sup>c</sup> Liquefied petroleum gases.  
<sup>d</sup> "Other" is the subtotal of 16 petroleum products consumed in the industrial sector. See a full description in the Technical Notes, Section 4, "Other Petroleum Products."  
<sup>e</sup> 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.  
<sup>f</sup> "Other" is geothermal, wind, photovoltaic, and solar thermal energy. See Section 5 of the Technical Notes for an explanation of estimation methodology.  
<sup>g</sup> 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.  
<sup>h</sup> From 1989, "Total" does not equal the sum of the columns. Net imports of electricity generated from nonrenewable energy sources (shown in the Technical Notes Table TN8) is included in the total but not in any other columns.  
<sup>i</sup> 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 Technical Notes.

Table 8. Residential Energy Consumption Estimates, Selected Years, 1960-2000, Maryland

Year	Coal <sup>a</sup> Thousand Short Tons	Natural Gas <sup>b</sup> Billion Cubic Feet	Petroleum				Wood <sup>a</sup> Thousand Cords	Geothermal	Solar <sup>d</sup>	Electricity <sup>a</sup> Million Kilowatthours	Net Energy	Electrical System Energy Losses <sup>e</sup>	Total
			Distillate Fuel <sup>a</sup>	Kerosene <sup>a</sup>	LPG <sup>a,c</sup>	Total						Million Kilowatthours	
			Thousand Barrels										
1960	R 169	46	6,053	2,234	617	8,903	406	—	—	2,772	—	6,895	—
1965	R 133	57	7,191	2,177	893	10,261	328	—	—	4,384	—	10,466	—
1970	R 46	73	8,234	2,166	1,007	11,407	377	—	—	7,690	—	18,635	—
1975	R 10	69	8,453	1,014	1,242	10,708	452	—	—	9,660	—	23,300	—
1980	R 8	68	8,797	830	740	10,367	558	—	—	12,119	—	29,469	—
1985	R 24	68	5,023	1,113	987	7,123	862	—	—	14,319	—	R 33,509	—
1990	R 9	66	4,284	385	1,088	5,757	518	—	—	19,102	—	R 41,670	—
1991	R 7	69	4,181	396	1,215	5,792	546	—	—	20,295	—	R 43,782	—
1992	R 2	75	4,458	316	1,365	6,139	575	—	—	19,762	—	R 41,878	—
1993	R 3	77	5,230	509	1,404	7,143	619	—	—	21,546	—	R 45,268	—
1994	R 5	77	4,985	393	1,431	6,809	607	—	—	21,666	—	R 44,904	—
1995	R 39	77	4,766	535	1,647	6,948	674	—	—	22,234	—	R 46,135	—
1996	R 5	86	5,895	593	1,853	8,341	673	—	—	22,986	—	R 47,726	—
1997	R 6	78	5,176	597	1,989	7,762	458	—	—	21,937	—	R 45,353	—
1998	R 6	68	4,398	720	1,814	6,932	R 414	—	—	22,407	—	R 46,006	—
1999	R 6	75	4,694	523	1,661	6,878	R 443	—	—	23,342	—	R 45,394	—
2000	9	84	4,636	517	1,346	6,499	464	—	—	23,949	—	41,062	—

Trillion Btu

1960	R 4.2	47.5	35.3	12.7	2.5	50.4	8.1	0.0	0.0	9.5	R 119.7	23.5	R 143.2
1965	R 3.3	58.1	41.9	12.3	3.6	57.8	6.6	0.0	0.0	15.0	R 140.7	35.7	R 176.4
1970	R 1.1	74.5	48.0	12.3	3.8	64.0	7.5	0.0	0.0	26.2	R 173.4	63.6	R 237.0
1975	R 0.2	70.1	49.2	5.7	4.6	59.6	9.0	0.0	0.0	33.0	R 171.9	79.5	R 251.4
1980	R 0.2	69.4	51.2	4.7	2.7	58.7	11.2	0.0	0.0	41.4	R 180.8	100.5	R 281.4
1985	R 0.6	70.7	29.3	6.3	3.6	39.1	17.2	0.0	0.0	48.9	R 176.6	R 114.3	R 290.9
1990	R 0.2	68.2	25.0	2.2	3.9	31.1	10.4	f 0.1	f (s)	65.2	R f 175.1	R 142.2	R f 317.3
1991	R 0.2	71.0	24.4	2.2	4.4	31.0	10.9	0.1	(s)	69.2	R 182.4	R 149.4	R 331.8
1992	0.1	77.1	26.0	1.8	4.9	32.7	11.5	0.1	(s)	67.4	189.0	R 142.9	R 331.8
1993	R 0.1	79.0	30.5	2.9	5.1	38.4	12.4	0.1	0.1	73.5	R 203.5	R 154.5	R 357.9
1994	R 0.1	79.0	29.0	2.2	5.2	36.5	12.1	0.1	0.1	73.9	R 201.8	R 153.2	R 355.0
1995	R 1.0	78.4	27.8	3.0	6.0	36.8	13.5	0.1	0.1	75.9	R 205.6	R 157.4	R 363.0
1996	R 0.1	88.0	34.3	3.4	6.7	44.4	13.5	0.1	0.1	78.4	R 224.5	R 162.8	R 387.4
1997	R 0.2	80.1	30.1	3.4	7.2	40.7	9.2	0.1	0.1	74.8	R 205.1	R 154.7	R 359.9
1998	R 0.1	70.5	25.6	4.1	6.6	36.3	R 8.3	0.1	0.1	76.5	R 191.8	R 157.0	R 348.8
1999	R 0.1	77.4	27.3	3.0	6.0	36.3	R 8.9	0.1	(s)	79.6	202.5	R 154.9	R 357.4
2000	0.2	86.8	27.0	2.9	4.9	34.8	9.3	0.1	(s)	81.7	213.0	140.1	353.1

<sup>a</sup> 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.

<sup>b</sup> Includes supplemental gaseous fuels.

<sup>c</sup> Liquefied petroleum gases.

<sup>d</sup> Includes small amounts of solar thermal and photovoltaic energy consumed by the commercial sector that cannot be separately identified. See Section 5 of the the Technical Notes for an explanation of estimation methodology.

<sup>e</sup> Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for

electrical system energy losses.

<sup>f</sup> 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 Technical Notes.

**Table 9. Commercial Energy Consumption Estimates, Selected Years, 1960-2000, Maryland**

Year	Coal <sup>a</sup>	Natural Gas <sup>b</sup>	Petroleum						Wood <sup>a</sup>	Geothermal	Electricity <sup>a</sup>	Net Energy	Electrical System Energy Losses <sup>d</sup>	Total <sup>e</sup>
			Distillate Fuel <sup>a</sup>	Kerosene <sup>a</sup>	LPG <sup>a,c</sup>	Motor Gasoline	Residual Fuel <sup>a</sup>	Total						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels						Thousand Cords	Million Kilowatthours	Million Kilowatthours			
1960	R 117	8	2,357	72	109	72	2,442	5,052	8	—	2,696	—	6,706	—
1965	R 100	13	2,800	70	158	90	1,920	5,039	6	—	3,937	—	9,401	—
1970	R 36	26	3,206	70	178	103	1,498	5,054	7	—	6,347	—	15,380	—
1975	R 24	25	3,291	33	219	120	1,169	4,833	9	—	8,573	—	20,680	—
1980	R 29	29	2,865	20	131	121	1,159	4,296	13	—	9,387	—	22,827	—
1985	R 97	24	1,942	89	174	170	252	2,628	23	—	9,621	—	R 22,514	—
1990	R 39	24	2,095	48	192	231	556	3,122	R 34	—	11,021	—	R 24,043	—
1991	R 35	38	2,297	52	214	118	133	2,816	R 37	—	11,259	—	R 24,287	—
1992	R 11	42	2,575	42	241	103	478	3,439	R 39	—	11,355	—	R 24,062	—
1993	R 12	44	2,689	85	248	31	193	3,246	R 52	—	12,006	—	R 25,223	—
1994	R 31	44	3,063	213	253	31	217	3,776	R 52	—	13,914	—	R 28,836	—
1995	R 258	47	2,999	210	291	32	121	3,652	R 52	—	23,730	—	R 49,240	—
1996	R 37	46	3,317	151	327	32	109	3,935	R 57	—	23,780	—	R 49,376	—
1997	R 49	50	2,560	227	351	31	51	3,220	R 52	—	24,070	—	R 49,763	—
1998	R 47	57	2,605	313	320	31	45	3,315	R 52	—	24,950	—	R 51,227	—
1999	R 41	58	2,224	254	293	31	63	2,866	R 56	—	25,662	—	R 49,904	—
2000	74	56	2,460	371	238	116	106	3,290	57	—	26,506	—	45,445	—

  

Trillion Btu														
1960	R 2.9	8.3	13.7	0.4	0.4	0.4	15.4	30.3	0.2	0.0	9.2	R 50.9	22.9	R 73.8
1965	R 2.5	13.3	16.3	0.4	0.6	0.5	12.1	29.9	0.1	0.0	13.4	R 59.2	32.1	R 91.3
1970	R 0.9	26.5	18.7	0.4	0.7	0.5	9.4	29.7	0.1	0.0	21.7	R 78.8	52.5	R 131.3
1975	R 0.5	25.5	19.2	0.2	0.8	0.6	7.4	28.2	0.2	0.0	29.3	R 83.7	70.6	R 154.2
1980	R 0.7	29.1	16.7	0.1	0.5	0.6	7.3	25.2	0.3	0.0	32.0	R 87.3	77.9	R 165.2
1985	R 2.4	25.0	11.3	0.5	0.6	0.9	1.6	14.9	0.5	0.0	32.8	R 75.6	R 76.8	R 152.4
1990	R 1.0	24.7	12.2	0.3	0.7	1.2	3.5	17.9	0.7	f 0.0	37.6	f 81.8	R 82.0	f 163.9
1991	R 0.9	39.1	13.4	0.3	0.8	0.6	0.8	15.9	0.7	0.0	38.4	R 95.0	R 82.9	R 177.9
1992	R 0.3	43.6	15.0	0.2	0.9	0.5	3.0	19.7	R 0.8	0.0	38.7	R 103.1	R 82.1	R 185.2
1993	R 0.3	44.8	15.7	0.5	0.9	0.2	1.2	18.4	1.0	0.0	41.0	R 105.6	R 86.1	R 191.6
1994	R 0.8	45.5	17.8	1.2	0.9	0.2	1.4	21.5	1.0	0.0	47.5	R 116.2	R 98.4	R 214.6
1995	R 6.4	48.0	17.5	1.2	1.1	0.2	0.8	20.6	1.0	0.0	81.0	R 157.1	R 168.0	R 325.1
1996	R 0.9	47.1	19.3	0.9	1.2	0.2	0.7	22.2	1.1	0.0	81.1	R 152.5	R 168.5	R 321.0
1997	R 1.2	51.5	14.9	1.3	1.3	0.2	0.3	18.0	1.0	0.0	82.1	R 153.8	R 169.8	R 323.6
1998	R 1.2	59.5	15.2	1.8	1.2	0.2	0.3	18.6	1.0	0.0	85.1	R 165.3	R 174.8	R 340.1
1999	R 1.0	60.0	13.0	1.4	1.1	0.2	0.4	16.0	R 1.1	0.0	87.6	R 165.8	R 170.3	R 336.0
2000	1.9	57.5	14.3	2.1	0.9	0.6	0.7	18.6	1.1	0.0	90.4	169.5	155.1	324.6

<sup>a</sup> 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.  
<sup>b</sup> Includes supplemental gaseous fuels.  
<sup>c</sup> Liquefied petroleum gases.  
<sup>d</sup> Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.  
<sup>e</sup> Small amounts of solar thermal and photovoltaic energy consumed in the commercial sector cannot be

separately identified and are included in residential consumption.  
<sup>f</sup> 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.  
 Note: Totals may not equal sum of components due to independent rounding.  
 Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.

**Table 10. Industrial Energy Consumption Estimates, Selected Years, 1960-2000, Maryland**

Year	Coal <sup>a</sup> Thousand Short Tons	Natural Gas <sup>b</sup> Billion Cubic Feet	Petroleum									Hydro-electric Power <sup>a</sup> Million kWh	Wood and Waste <sup>a</sup>	Other <sup>a,e</sup>	Electricity <sup>a</sup> Million kWh	Net Energy	Electrical System Energy Losses <sup>f</sup> Million kWh	Total
			Asphalt and Road Oil <sup>a</sup>	Distillate Fuel <sup>a</sup>	Kero-sene <sup>a</sup>	LPG <sup>a,c</sup>	Lubri-cants <sup>a</sup>	Motor Gasoline	Residual Fuel <sup>a</sup>	Other <sup>a,d</sup>	Total							
			Thousand Barrels															
1960	5,067	16	1,813	2,093	138	317	247	670	10,333	978	16,589	1	—	—	3,269	—	8,131	—
1965	6,101	28	3,289	3,177	124	412	316	439	8,296	1,697	17,750	1	—	—	5,073	—	12,113	—
1970	6,174	44	2,798	3,248	95	624	325	261	6,672	2,895	16,918	(s)	—	—	8,469	—	20,524	—
1975	3,854	43	3,246	3,434	146	888	456	293	4,983	2,166	15,614	0	—	—	9,069	—	21,875	—
1980	3,367	54	2,638	3,297	318	1,163	414	145	2,669	2,504	13,148	0	—	—	13,057	—	31,750	—
1985	2,846	55	4,520	2,547	44	584	377	299	1,022	2,640	12,032	0	—	—	15,312	—	R 35,832	—
1990	2,200	62	5,008	1,733	33	633	424	297	9 1,241	4,027	13,396	9 0	—	—	19,308	—	R 42,120	—
1991	2,034	47	3,703	1,556	28	547	379	285	777	3,814	11,089	0	—	—	19,448	—	R 41,954	—
1992	706	50	3,509	1,408	19	928	387	275	1,073	4,559	12,159	0	—	—	19,768	—	R 41,891	—
1993	732	49	4,684	1,787	27	713	394	290	1,244	4,025	13,163	0	—	—	20,201	—	R 42,441	—
1994	738	48	4,363	1,697	66	1,055	412	294	1,252	4,133	13,271	0	—	—	19,037	—	R 39,456	—
1995	760	49	4,236	1,682	57	701	405	328	740	4,057	12,207	0	—	—	10,057	—	R 20,869	—
1996	785	50	3,610	2,087	58	767	393	343	1,384	4,436	13,077	0	—	—	10,098	—	R 20,968	—
1997	790	66	5,619	1,765	41	414	415	363	856	4,428	13,900	0	—	—	10,128	—	R 20,939	—
1998	768	39	4,679	2,776	113	263	434	294	676	5,500	14,736	0	—	—	10,344	—	R 21,238	—
1999	R 847	42	4,375	2,379	36	176	439	238	711	6,164	14,517	2	—	—	9,936	—	R 19,323	—
2000	4,394	46	4,701	2,010	25	746	432	251	648	4,984	13,796	19	—	—	10,066	—	17,259	—

  

Trillion Btu																		
1960	135.0	16.6	12.0	12.2	0.8	1.3	1.5	3.5	65.0	5.7	102.0	(s)	15.6	0.0	11.2	280.2	27.7	308.0
1965	162.4	28.3	21.8	18.5	0.7	1.7	1.9	2.3	52.2	9.4	108.5	(s)	20.4	0.0	17.3	336.9	41.3	378.2
1970	162.7	44.9	18.6	18.9	0.5	2.4	2.0	1.4	41.9	16.2	101.8	(s)	24.1	0.0	28.9	362.3	70.0	432.4
1975	102.2	43.6	21.5	20.0	0.8	3.3	2.8	1.5	31.3	12.4	93.7	0.0	22.6	0.0	30.9	293.0	74.6	367.7
1980	88.6	55.5	17.5	19.2	1.8	4.3	2.5	0.8	16.8	14.1	76.9	0.0	16.4	0.0	44.6	281.9	108.3	390.2
1985	74.8	56.5	30.0	14.8	0.2	2.1	2.3	1.6	6.4	14.9	72.4	0.0	19.2	0.0	52.2	275.1	R 122.3	R 397.4
1990	57.4	63.5	33.2	10.1	0.2	2.3	2.6	1.6	7.8	22.8	80.6	9 0.0	R 19.4	9 0.0	65.9	R 286.7	R 143.7	R 430.4
1991	52.8	48.3	24.6	9.1	0.2	2.0	2.3	1.5	4.9	21.5	66.0	0.0	R 18.7	0.0	66.4	R 252.2	R 143.1	R 395.3
1992	17.8	51.1	23.3	8.2	0.1	3.4	2.3	1.4	6.7	25.8	71.3	0.0	R 18.5	0.0	67.4	R 226.1	R 142.9	R 369.0
1993	18.5	50.2	31.1	10.4	0.2	2.6	2.4	1.5	7.8	22.6	78.6	0.0	R 18.3	0.0	68.9	R 234.5	R 144.8	R 379.3
1994	18.8	49.1	28.9	9.9	0.4	3.8	2.5	1.5	7.9	23.3	78.3	0.0	R 19.1	0.0	65.0	R 230.1	R 134.6	R 364.8
1995	19.2	50.2	28.1	9.8	0.3	2.5	2.5	1.7	4.7	22.9	72.5	0.0	R 22.4	0.0	34.3	R 198.7	R 71.2	R 269.9
1996	19.7	51.4	24.0	12.2	0.3	2.8	2.4	1.8	8.7	25.0	77.0	0.0	R 26.4	0.0	34.5	R 209.1	R 71.5	R 280.6
1997	19.8	68.2	37.3	10.3	0.2	1.5	2.5	1.9	5.4	24.9	84.0	0.0	R 25.2	0.0	34.6	R 231.7	R 71.4	R 303.1
1998	19.2	39.9	31.1	16.2	0.6	1.0	2.6	1.5	4.3	31.2	88.4	0.0	R 24.7	0.0	35.3	R 207.6	R 72.5	R 280.1
1999	R 21.1	43.6	29.0	13.9	0.2	0.6	2.7	1.2	4.5	34.9	87.0	(s)	R 25.9	0.0	33.9	R 211.5	R 65.9	R 277.5
2000	109.3	47.7	31.2	11.7	0.1	2.7	2.6	1.3	4.1	28.0	81.8	0.2	25.4	78.3	34.3	377.0	58.9	435.9

<sup>a</sup> 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.  
<sup>b</sup> Includes supplemental gaseous fuels.  
<sup>c</sup> Liquefied petroleum gases.  
<sup>d</sup> "Other" is the subtotal of 16 petroleum products. See a full description in Section 4 of the Technical Notes "Other Petroleum Products."  
<sup>e</sup> "Other" is geothermal, wind, photovoltaic, solar thermal, and nuclear electric energy. See Technical Notes Section 5 Renewable Energy, for explanation of estimation methodology.  
<sup>f</sup> Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for

electrical system energy losses.  
<sup>9</sup> 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 Technical Notes.

**Table 11. Transportation Energy Consumption Estimates, Selected Years, 1960-2000, Maryland**

Year	Coal <sup>a</sup> Thousand Short Tons	Natural Gas <sup>b</sup> Billion Cubic Feet	Petroleum								Ethanol <sup>d</sup> Thousand Barrels	Electricity <sup>a</sup> Million Kilowatthours	Net Energy	Electrical System Energy Losses <sup>e</sup> Million Kilowatthours	Total <sup>d</sup>
			Aviation Gasoline <sup>a</sup>	Distillate Fuel <sup>a</sup>	Jet Fuel <sup>a</sup>	LPG <sup>a,c</sup>	Lubricants <sup>a</sup>	Motor Gasoline	Residual Fuel <sup>a</sup>	Total					
			Thousand Barrels												
1960	R 87	1	279	2,352	2,457	9	318	21,810	3,893	31,117	0	19	—	48	—
1965	20	1	474	3,774	2,856	10	310	26,981	5,024	39,429	0	0	—	0	—
1970	10	2	309	4,184	4,477	32	299	36,795	3,931	50,027	0	0	—	0	—
1975	1	2	205	5,244	2,973	46	307	43,275	2,807	54,856	0	0	—	0	—
1980	0	4	173	5,848	3,512	26	310	43,737	4,514	58,121	0	23	—	55	—
1985	0	2	76	7,375	3,901	60	282	45,163	1,511	58,368	f 1	75	—	R 175	—
1990	0	2	74	8,293	3,637	52	318	46,887	1,850	61,111	0	102	—	R 223	—
1991	0	3	75	8,727	3,293	42	284	48,045	1,373	61,840	0	106	—	R 228	—
1992	0	2	96	9,457	3,061	101	290	48,665	1,631	63,301	0	104	—	R 220	—
1993	0	2	102	9,425	3,000	115	295	49,281	1,291	63,509	0	120	—	R 252	—
1994	0	3	71	8,678	3,229	97	308	50,374	988	63,745	0	135	—	R 279	—
1995	0	3	48	9,068	3,430	48	303	51,115	946	64,958	76	137	—	R 284	—
1996	0	3	35	10,044	3,897	49	294	51,425	768	66,512	64	133	—	R 276	—
1997	0	3	43	10,075	4,096	102	311	53,200	739	68,566	73	130	—	R 269	—
1998	0	3	56	10,835	3,920	13	325	54,260	1,213	70,622	61	134	—	R 274	—
1999	0	3	39	12,581	3,938	12	329	56,617	1,173	74,689	62	146	—	R 284	—
2000	0	3	40	12,705	4,108	76	324	56,790	956	75,000	69	156	—	268	—

  

Trillion Btu															
1960	2.3	0.9	1.4	13.7	13.5	(s)	1.9	114.6	24.5	169.6	0.0	0.1	172.8	0.2	R 172.9
1965	0.5	1.2	2.4	22.0	15.7	(s)	1.9	141.7	31.6	215.4	0.0	0.0	217.1	0.0	217.1
1970	0.2	2.1	1.6	24.4	25.0	0.1	1.8	193.3	24.7	270.8	0.0	0.0	273.1	0.0	273.1
1975	(s)	2.2	1.0	30.5	16.5	0.2	1.9	227.3	17.6	295.1	0.0	0.0	297.3	0.0	297.3
1980	0.0	4.0	0.9	34.1	19.5	0.1	1.9	229.8	28.4	314.5	0.0	0.1	318.6	0.2	318.8
1985	0.0	2.3	0.4	43.0	21.7	0.2	1.7	237.2	9.5	313.7	f (s)	0.3	f 316.3	0.6	f 316.9
1990	0.0	2.5	0.4	48.3	20.3	0.2	1.9	246.3	11.6	329.0	0.0	0.3	331.8	0.8	332.6
1991	0.0	2.6	0.4	50.8	18.4	0.2	1.7	252.4	8.6	332.5	0.0	0.4	335.4	0.8	336.2
1992	0.0	2.5	0.5	55.1	17.1	0.4	1.8	255.6	10.3	340.7	0.0	0.4	343.5	0.8	344.3
1993	0.0	2.5	0.5	54.9	16.8	0.4	1.8	258.9	8.1	341.4	0.0	0.4	344.3	0.9	345.2
1994	0.0	2.6	0.4	50.6	18.2	0.4	1.9	263.5	6.2	341.0	0.0	0.5	344.1	1.0	345.0
1995	0.0	2.9	0.2	52.8	19.4	0.2	1.8	266.6	5.9	347.0	0.3	0.5	350.4	1.0	351.4
1996	0.0	2.7	0.2	58.5	22.1	0.2	1.8	268.2	4.8	355.8	0.2	0.5	359.0	0.9	359.9
1997	0.0	3.3	0.2	58.7	23.2	0.4	1.9	277.3	4.6	366.4	0.3	0.4	370.1	0.9	371.0
1998	0.0	3.1	0.3	63.1	22.2	(s)	2.0	282.8	7.6	378.1	0.2	0.5	381.7	0.9	382.6
1999	0.0	3.4	0.2	73.3	22.3	(s)	2.0	295.0	7.4	400.3	0.2	0.5	404.1	1.0	405.1
2000	0.0	3.4	0.2	74.0	23.3	0.3	2.0	295.9	6.0	401.6	0.2	0.5	405.6	0.9	406.5

<sup>a</sup> 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.

<sup>b</sup> 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.

<sup>c</sup> Liquefied petroleum gases.

<sup>d</sup> 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.

<sup>e</sup> Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for

electrical system energy losses.

<sup>f</sup> 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 Technical Notes.

**Table 12. Estimates of Energy Input at Electric Utilities, Selected Years, 1960-2000, Maryland**

Year	Coal Thousand Short Tons	Natural Gas <sup>a</sup> Billion Cubic Feet	Petroleum				Nuclear Electric Power	Hydroelectric Power <sup>e</sup>	Wood and Waste	Geothermal Energy	Other <sup>b,f</sup>	Total <sup>g</sup>
			Residual Fuel <sup>b,c</sup>	Distillate Fuel <sup>b,d</sup>	Petroleum Coke <sup>b</sup>	Total						
	Thousand Barrels				Million Kilowatthours							
1960	3,088	(s)	166	16	0	182	0	1,356	0	0	0	—
1965	6,018	(s)	269	26	0	295	0	1,140	0	0	0	—
1970	5,950	11	9,946	945	0	10,891	0	1,906	0	0	0	—
1975	3,873	(s)	17,982	688	0	18,669	4,386	2,311	0	0	0	—
1980	5,908	5	8,139	1,111	0	9,250	10,947	1,270	0	0	0	—
1985	7,046	1	5,131	830	0	5,961	9,926	1,524	16	0	0	—
1990	8,945	18	6,234	598	0	6,832	1,251	2,299	0	0	0	—
1991	8,632	16	7,084	552	0	7,637	9,036	1,407	0	0	0	—
1992	8,993	12	4,654	458	0	5,111	10,664	1,825	0	0	0	—
1993	9,521	9	6,975	592	0	7,567	12,301	1,658	0	0	0	—
1994	9,717	13	6,581	1,040	0	7,621	11,235	2,010	0	0	0	—
1995	10,141	19	2,115	674	0	2,789	12,938	1,442	0	0	0	—
1996	10,540	8	2,121	782	0	2,903	12,093	2,457	0	0	0	—
1997	10,417	11	2,380	638	0	3,018	13,213	1,588	0	0	0	—
1998	10,968	12	5,475	684	0	6,159	13,331	1,740	0	0	0	—
1999	10,931	16	6,612	505	0	7,117	13,312	1,422	0	0	0	—
2000	7,741	21	2,247	441	0	2,688	6,324	1,714	0	0	0	—

  

Trillion Btu												
1960	82.2	0.1	1.0	0.1	0.0	1.1	0.0	14.6	0.0	0.0	0.0	98.0
1965	158.7	0.1	1.7	0.1	0.0	1.8	0.0	11.9	0.0	0.0	0.0	172.5
1970	146.4	11.7	62.5	5.5	0.0	68.0	0.0	20.0	0.0	0.0	0.0	246.2
1975	94.2	0.4	113.0	4.0	0.0	117.0	48.3	24.0	0.0	0.0	0.0	284.0
1980	146.3	5.4	51.2	6.5	0.0	57.6	119.4	13.2	0.0	0.0	0.0	341.8
1985	178.4	1.4	32.3	4.8	0.0	37.1	R 105.4	15.9	0.2	0.0	0.0	R 338.5
1990	227.8	18.3	39.2	3.5	0.0	42.7	R 13.2	23.9	0.0	0.0	0.0	R 325.9
1991	220.9	16.8	44.5	3.2	0.0	47.8	R 94.7	14.7	0.0	0.0	0.0	R 394.9
1992	229.4	12.1	29.3	2.7	0.0	31.9	R 111.7	18.9	0.0	0.0	0.0	R 403.9
1993	242.8	9.2	43.9	3.5	0.0	47.3	R 129.2	17.1	0.0	0.0	0.0	R 445.6
1994	249.2	13.3	41.4	6.1	0.0	47.4	R 117.4	20.7	0.0	0.0	0.0	R 448.1
1995	263.0	19.6	13.3	3.9	0.0	17.2	R 135.9	14.9	0.0	0.0	0.0	R 450.6
1996	271.5	8.8	13.3	4.6	0.0	17.9	R 127.0	25.4	0.0	0.0	0.0	R 450.6
1997	269.0	11.5	15.0	3.7	0.0	18.7	R 138.7	R 16.2	0.0	0.0	0.0	R 454.0
1998	283.3	12.9	34.4	4.0	0.0	38.4	R 139.9	R 17.7	0.0	0.0	0.0	R 492.2
1999	283.0	17.1	41.6	2.9	0.0	44.5	R 139.1	R 14.5	0.0	0.0	0.0	R 498.2
2000	200.7	21.6	14.1	2.6	0.0	16.7	66.0	17.5	0.0	0.0	0.0	322.4

<sup>a</sup> Includes supplemental gaseous fuels.

<sup>b</sup> 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.

<sup>c</sup> Prior to 1980, based on oil used in steam plants. Since 1980, residual fuel includes fuel oil nos. 4, 5, and 6 and residual fuel oils.

<sup>d</sup> Prior to 1980, based on oil used in internal combustion and gas turbine engine plants. Since 1980, distillate fuel includes fuel oil nos. 1 and 2, kerosene, and jet fuel.

<sup>e</sup> 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.

<sup>f</sup> "Other" is electricity generated for distribution from wind, photovoltaic, and solar thermal energy.

<sup>g</sup> If applicable, from 1989, includes net imports of electricity generated from nonrenewable energy sources not shown in other columns. See data in Table TN8 in the Technical Notes.

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 Technical Notes.