

**MARYLAND** Table CT5. Commercial sector energy consumption estimates, selected years, 1960-2022, Maryland

Year	Coal	Natural gas <sup>a</sup>	Petroleum						Hydro-electric power <sup>e,f</sup>	Biomass	Geothermal <sup>f</sup>	Solar <sup>f,h</sup>	Electricity <sup>i</sup>	End use <sup>f,j</sup>	Electrical system energy losses <sup>k</sup>	Total <sup>f,j</sup>
			Distillate fuel oil	HGL <sup>b</sup>	Kerosene	Motor gasoline <sup>c</sup>	Residual fuel oil	Total <sup>d</sup>								
	Thousand short tons	Billion cubic feet	Thousand barrels						Million kilowatthours	Wood and waste <sup>f,g</sup>		Million kilowatthours				
1960	117	8	2,357	227	72	72	2,442	5,171	NA	--	--	NA	2,696	--	--	--
1965	100	13	2,800	329	70	90	1,920	5,210	NA	--	--	NA	3,937	--	--	--
1970	36	26	3,206	371	70	103	1,498	5,247	NA	--	--	NA	6,347	--	--	--
1975	24	25	3,291	457	33	120	1,169	5,071	NA	--	--	NA	8,573	--	--	--
1980	29	29	2,865	273	20	121	1,159	4,438	NA	--	--	NA	9,387	--	--	--
1985	94	24	2,169	363	89	170	252	3,044	NA	--	--	NA	9,621	--	--	--
1990	38	24	2,489	401	48	231	548	3,717	0	--	--	(s)	11,021	--	--	--
1995	258	47	3,097	607	210	32	119	4,064	0	--	--	(s)	23,730	--	--	--
2000	74	56	2,582	496	363	116	87	3,643	0	--	--	(s)	26,506	--	--	--
2005	29	70	1,785	725	126	34	98	2,767	0	--	--	(s)	17,932	--	--	--
2006	38	63	1,802	761	62	34	48	2,707	0	--	--	(s)	29,729	--	--	--
2007	33	71	1,188	588	41	34	18	1,870	0	--	--	(s)	30,691	--	--	--
2008	34	70	1,163	841	10	34	11	2,059	0	--	--	2	30,003	--	--	--
2009	27	69	1,592	792	31	34	3	2,453	0	--	--	3	29,806	--	--	--
2010	18	68	1,446	871	29	34	5	2,385	0	--	--	9	30,771	--	--	--
2011	23	68	1,440	828	23	34	4	2,330	0	--	--	34	30,750	--	--	--
2012	19	64	1,480	673	5	33	1	2,192	0	--	--	93	30,108	--	--	--
2013	9	71	1,346	708	5	34	3	2,096	0	--	--	130	29,966	--	--	--
2014	7	75	1,596	728	18	33	3	2,378	0	--	--	174	29,804	--	--	--
2015	1	70	1,535	662	9	1,673	16	3,895	0	--	--	190	29,959	--	--	--
2016	0	71	1,087	668	14	1,693	6	3,468	0	--	--	181	29,676	--	--	--
2017	0	72	966	801	8	1,719	5	3,500	0	--	--	211	28,893	--	--	--
2018	0	77	1,287	685	6	1,751	9	3,738	0	--	--	242	29,548	--	--	--
2019	0	76	1,384	903	12	1,764	0	4,063	0	--	--	275	28,893	--	--	--
2020	0	R 68	1,199	709	12	1,775	0	3,695	0	--	--	271	26,452	--	--	--
2021	0	R 66	1,272	874	9	1,792	5	3,952	0	--	--	308	27,437	--	--	--
2022	0	74	1,303	868	8	1,840	5	4,024	0	--	--	335	27,623	--	--	--

Trillion Btu																
1960	2.9	8.3	13.7	0.9	0.4	0.4	15.4	30.7	NA	0.2	NA	NA	9.2	51.3	R 18.5	R 69.9
1965	2.5	13.3	16.3	1.3	0.4	0.5	12.1	30.5	NA	0.1	NA	NA	13.4	59.9	R 26.4	R 86.3
1970	0.9	26.5	18.7	1.4	0.4	0.5	9.4	30.5	NA	0.1	NA	NA	21.7	79.6	R 44.4	R 123.9
1975	0.5	25.5	19.2	1.8	0.2	0.6	7.4	29.1	NA	0.2	NA	NA	29.3	84.6	R 59.7	R 144.3
1980	0.7	29.1	16.7	1.0	0.1	0.6	7.3	25.8	NA	0.4	NA	NA	32.0	88.0	R 68.1	R 156.1
1985	2.3	25.0	12.6	1.4	0.5	0.9	1.6	17.0	NA	0.5	NA	NA	32.8	77.5	R 66.7	R 144.2
1990	1.0	24.7	14.5	1.5	0.3	1.2	3.4	21.0	0.0	1.6	0.0	(s)	37.6	85.8	R 86.2	R 172.0
1995	6.4	48.0	18.0	2.3	1.2	0.2	0.7	22.5	0.0	3.6	0.0	(s)	81.0	161.3	R 184.4	R 345.7
2000	1.9	57.5	15.0	1.9	2.1	0.6	0.5	20.1	0.0	3.4	0.0	(s)	90.4	173.3	R 210.1	R 383.3
2005	0.7	73.1	10.4	2.8	0.7	0.2	0.6	14.7	0.0	2.7	0.0	(s)	61.2	152.2	R 139.4	R 291.6
2006	1.0	65.2	10.5	2.9	0.4	0.2	0.3	14.2	0.0	2.8	0.0	(s)	101.4	184.6	R 227.8	R 412.4
2007	0.8	73.5	6.9	2.3	0.2	0.2	0.1	9.7	0.0	2.6	0.0	(s)	104.7	191.2	R 231.4	R 422.6
2008	0.9	72.9	6.7	3.2	0.1	0.2	0.1	10.3	0.0	2.8	0.0	(s)	102.4	189.2	R 227.4	R 416.6
2009	0.7	71.6	9.2	3.0	0.2	0.2	(s)	12.6	0.0	3.4	0.0	(s)	101.7	190.0	R 221.3	R 411.3
2010	0.5	69.3	8.4	3.3	0.2	0.2	(s)	12.1	0.0	3.4	0.0	R (s)	105.0	190.2	R 229.8	R 420.0
2011	0.6	69.4	8.3	3.2	0.1	0.2	(s)	11.8	0.0	3.6	0.0	R 0.1	104.9	R 190.4	R 219.6	R 409.9
2012	0.5	66.6	8.5	2.6	(s)	0.2	(s)	11.3	0.0	3.7	0.0	R 0.3	102.7	R 185.1	R 217.3	R 402.4
2013	0.2	74.2	7.8	2.7	(s)	0.2	(s)	10.7	0.0	3.9	0.0	R 0.4	102.2	R 191.7	R 215.3	R 407.0
2014	0.2	78.8	9.2	2.8	0.1	0.2	(s)	12.3	0.0	3.0	0.0	R 0.6	101.7	R 196.3	R 212.1	R 408.4
2015	(s)	74.1	8.8	2.5	(s)	8.5	0.1	20.0	0.0	2.3	0.0	R 0.6	102.2	R 199.0	R 211.9	R 410.8
2016	0.0	74.1	6.3	2.6	0.1	8.6	(s)	17.5	0.0	R 2.2	0.0	R 0.6	101.3	R 195.5	R 208.3	R 403.7
2017	0.0	75.7	5.6	3.1	(s)	8.7	(s)	17.4	0.0	1.8	0.0	R 0.7	98.6	R 194.0	R 189.9	R 383.9
2018	0.0	80.7	7.4	2.6	(s)	8.8	0.1	19.0	0.0	2.0	0.0	R 0.8	100.8	R 203.2	R 184.5	R 387.7
2019	0.0	79.8	8.0	3.5	0.1	8.9	0.0	20.4	0.0	1.8	0.0	R 0.9	98.6	R 201.5	R 175.3	R 376.8
2020	0.0	R 70.3	6.9	2.7	0.1	9.0	0.0	18.7	0.0	1.8	0.0	R 0.9	90.3	R 181.9	R 152.8	R 334.7
2021	0.0	R 68.7	7.3	3.4	0.1	9.0	(s)	19.8	0.0	1.3	0.0	R 1.1	93.6	R 184.4	R 159.4	R 343.8
2022	0.0	76.8	7.5	3.3	(s)	9.3	(s)	20.2	0.0	1.3	0.0	1.1	94.3	193.6	157.0	350.7

<sup>a</sup> Includes supplemental gaseous fuels that are commingled with natural gas.

<sup>b</sup> Hydrocarbon gas liquids, assumed to be propane only.

<sup>c</sup> Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in this time series between 2014 and 2015 because of coverage. See Technical Notes, Section 4.

<sup>d</sup> Includes small amounts of petroleum coke not shown separately.

<sup>e</sup> Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be separately identified.

<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.

<sup>g</sup> Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

<sup>h</sup> Solar thermal and photovoltaic energy. Excludes a small amount of solar thermal energy consumed as heat that is included in the residential sector.

<sup>i</sup> Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.

<sup>j</sup> 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 End Use and Total. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 2009, includes a small amount of wind energy consumed by commercial utility-scale facilities.

<sup>k</sup> 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 <https://www.eia.gov/state/seds/seds-data-complete.php>.

Data Source: U.S. Energy Information Administration, State Energy Data System. See Technical Notes. <http://www.eia.gov/state/seds/>