

**MARYLAND** Table CT7. Transportation sector energy consumption estimates, selected years, 1960-2022, Maryland

Year	Coal Thousand short tons	Natural gas <sup>a</sup> Billion cubic feet	Petroleum								Electricity <sup>f</sup> Million kilowatthours	End use <sup>g,h</sup>	Electrical system energy losses <sup>i</sup>	Total <sup>g,h</sup>
			Aviation gasoline	Distillate fuel oil <sup>b</sup>	HGL <sup>c</sup>	Jet fuel <sup>d</sup>	Lubricants	Motor gasoline <sup>e</sup>	Residual fuel oil	Total				
			Thousand barrels											
1960	87	1	279	2,352	9	2,457	318	21,810	3,893	31,117	19	--	--	--
1965	20	1	474	3,774	10	2,856	310	26,981	5,024	39,429	0	--	--	--
1970	10	2	309	4,184	32	4,477	299	36,795	3,931	50,027	0	--	--	--
1975	1	2	205	5,244	46	2,973	307	43,275	2,807	54,856	0	--	--	--
1980	0	4	173	5,848	26	3,512	310	43,737	4,514	58,121	23	--	--	--
1985	0	2	76	7,506	60	3,901	282	45,163	1,511	58,499	75	--	--	--
1990	0	2	74	8,091	52	3,637	318	46,887	1,825	60,883	102	--	--	--
1995	0	3	48	8,744	48	3,430	303	51,115	931	64,619	137	--	--	--
2000	0	3	40	12,248	76	4,108	324	56,790	787	74,373	156	--	--	--
2005	0	3	123	14,510	46	4,362	273	63,544	1,160	84,018	477	--	--	--
2006	0	3	108	14,835	44	4,144	266	64,605	1,221	85,222	482	--	--	--
2007	0	3	107	14,853	41	3,522	275	65,189	730	84,717	524	--	--	--
2008	0	3	80	12,931	76	3,836	255	64,257	761	82,197	529	--	--	--
2009	0	3	78	13,370	56	3,343	229	68,281	425	85,783	553	--	--	--
2010	0	7	45	14,436	11	6,373	424	63,128	726	85,143	547	--	--	--
2011	0	6	42	13,619	11	6,549	392	62,150	255	83,018	547	--	--	--
2012	0	8	40	12,838	11	6,275	362	63,103	180	82,811	528	--	--	--
2013	0	4	35	11,749	15	6,221	376	65,937	196	84,529	541	--	--	--
2014	0	7	49	12,756	18	6,006	385	63,700	30	82,944	544	--	--	--
2015	0	7	35	12,968	24	6,381	427	65,228	51	85,115	536	--	--	--
2016	0	8	37	12,628	29	6,741	R 389	62,929	27	R 82,780	540	--	--	--
2017	0	8	39	12,557	40	7,208	R 354	62,214	58	R 82,468	529	--	--	--
2018	0	23	45	12,903	61	7,384	R 338	61,905	138	R 82,774	530	--	--	--
2019	0	26	46	13,318	52	7,376	R 325	61,745	63	R 82,925	575	--	--	--
2020	0	25	42	12,548	34	5,872	R 269	48,657	337	R 67,758	489	--	--	--
2021	0	28	45	R 12,201	29	5,560	R 289	55,771	91	R 74,083	422	--	--	--
2022	0	29	47	11,120	45	6,246	280	51,115	93	69,021	392	--	--	--

Trillion Btu

1960	2.3	0.9	1.4	13.7	(s)	13.5	1.9	114.6	24.5	169.6	0.1	172.8	R 0.1	172.9
1965	0.5	1.2	2.4	22.0	(s)	15.7	1.9	141.7	31.6	215.4	0.0	217.1	0.0	217.1
1970	0.2	2.1	1.6	24.4	0.1	25.0	1.8	193.3	24.7	270.8	0.0	273.1	0.0	273.1
1975	(s)	2.2	1.0	30.5	0.2	16.5	1.9	227.3	17.6	295.1	0.0	297.3	0.0	297.3
1980	0.0	4.0	0.9	34.1	0.1	19.5	1.9	229.8	28.4	314.5	0.1	318.6	R 0.2	318.8
1985	0.0	2.3	0.4	43.7	0.2	21.7	1.7	237.2	9.5	314.5	0.3	317.0	R 0.5	317.6
1990	0.0	2.5	0.4	47.1	0.2	20.3	1.9	246.3	11.5	327.7	0.3	330.5	R 0.8	R 331.3
1995	0.0	3.0	0.2	50.9	0.2	19.4	1.8	266.0	5.9	344.5	0.5	347.9	1.1	R 348.9
2000	0.0	3.5	0.2	71.3	0.3	23.3	2.0	295.4	4.9	397.3	0.5	401.4	R 1.2	R 402.6
2005	0.0	2.9	0.6	84.4	0.2	24.7	1.7	329.9	7.3	448.8	1.6	453.4	R 3.7	R 457.1
2006	0.0	3.4	0.5	86.1	0.2	23.5	1.6	335.0	7.7	454.6	1.6	459.7	R 3.7	R 463.3
2007	0.0	3.4	0.5	85.9	0.2	20.0	1.7	335.2	4.6	448.0	1.8	453.3	R 4.0	R 457.3
2008	0.0	3.5	0.4	74.7	0.3	21.7	1.5	328.1	4.8	431.6	1.8	437.1	R 4.0	R 441.1
2009	0.0	2.8	0.4	77.2	0.2	19.0	1.4	347.6	2.7	448.4	1.9	453.1	R 4.1	R 457.2
2010	0.0	6.7	0.2	83.4	(s)	36.1	2.6	319.9	4.6	446.8	1.9	455.3	R 4.1	R 459.4
2011	0.0	6.5	0.2	78.6	(s)	37.1	2.4	314.7	1.6	434.6	1.9	442.9	R 3.9	R 446.9
2012	0.0	7.9	0.2	74.0	(s)	35.6	2.2	319.4	1.1	432.6	1.8	442.3	R 3.8	R 446.1
2013	0.0	4.5	0.2	67.7	0.1	35.3	2.3	333.6	1.2	440.4	1.8	446.7	R 3.9	R 450.6
2014	0.0	6.9	0.2	73.5	0.1	34.1	2.3	322.3	0.2	432.7	1.9	441.5	R 3.9	R 445.3
2015	0.0	7.8	0.2	74.7	0.1	36.2	2.6	329.9	0.3	443.9	1.8	453.6	R 3.8	R 457.4
2016	0.0	8.0	0.2	72.7	0.1	38.2	R 2.4	318.1	0.2	R 431.9	1.8	441.7	R 3.8	R 445.5
2017	0.0	8.7	0.2	72.3	0.2	40.9	2.1	314.4	0.4	430.4	1.8	440.9	R 3.5	R 444.4
2018	0.0	24.1	0.2	74.3	0.2	41.9	2.0	312.9	0.9	432.4	1.8	458.3	R 3.3	R 461.6
2019	0.0	27.0	0.2	76.7	0.2	41.8	2.0	311.9	0.4	R 433.3	2.0	462.2	R 3.5	R 465.7
2020	0.0	26.5	0.2	72.2	0.1	33.3	1.6	245.8	2.1	355.4	1.7	383.6	R 2.8	R 386.4
2021	0.0	28.8	0.2	R 70.3	0.1	31.5	R 1.8	281.6	0.6	R 386.7	1.4	R 416.9	R 2.5	R 419.4
2022	0.0	30.5	0.2	64.1	0.2	35.4	1.7	258.1	0.6	360.7	1.3	392.5	2.2	394.7

<sup>a</sup> Transportation use of natural gas to operate pipelines and, since 1990, also includes vehicle fuel.

<sup>b</sup> Beginning in 2009, includes biodiesel blended into distillate fuel oil. Beginning in 2011, includes renewable diesel blended into distillate fuel oil.

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

<sup>d</sup> 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." There is a discontinuity in this time series between 2009 and 2010 because of data source and methodology changes, see technical notes.

<sup>e</sup> Beginning in 1993, includes fuel ethanol blended into motor gasoline.

<sup>f</sup> Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers. Sales to public railroads and railway systems only. Excludes electric vehicles.

<sup>g</sup> There is a discontinuity in this time series between 1980 and 1981 due to the expanded coverage of fuel ethanol beginning in 1981.

<sup>h</sup> For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

<sup>i</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.

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 <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/>