

**I D A H O** Table CT7. Transportation Sector Energy Consumption Estimates, Selected Years, 1960-2021, Idaho

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	4	(s)	133	648	7	899	127	5,990	52	7,856	0	--	--	--
1965	1	1	177	1,079	4	870	128	6,743	55	9,055	0	--	--	--
1970	(s)	4	154	1,263	9	960	119	8,993	2	11,500	0	--	--	--
1975	(s)	4	120	2,306	21	950	119	10,396	0	13,912	0	--	--	--
1980	0	4	162	2,750	23	1,243	138	10,339	0	14,655	0	--	--	--
1985	0	3	80	2,821	59	1,122	126	10,026	0	14,234	0	--	--	--
1990	0	5	39	3,443	48	1,143	141	10,952	0	15,766	0	--	--	--
1995	0	6	48	4,470	27	1,568	135	13,083	0	19,331	0	--	--	--
2000	0	6	27	5,799	20	880	144	15,051	0	21,922	0	--	--	--
2005	0	5	78	6,568	33	819	122	14,116	0	21,735	0	--	--	--
2006	0	7	77	6,915	41	981	118	14,905	0	23,037	0	--	--	--
2007	0	8	76	7,201	27	903	122	15,483	0	23,812	0	--	--	--
2008	0	7	38	6,023	46	842	114	14,927	0	21,990	0	--	--	--
2009	0	7	73	5,776	18	576	102	15,295	0	21,840	0	--	--	--
2010	0	8	75	7,065	7	1,248	145	15,877	0	24,416	0	--	--	--
2011	0	5	70	7,100	7	1,059	137	15,412	0	23,784	0	--	--	--
2012	0	6	65	6,756	R 4	1,060	127	15,978	0	23,989	0	--	--	--
2013	0	6	57	7,177	R 5	1,113	135	16,232	0	R 24,720	0	--	--	--
2014	0	4	63	7,456	R 4	1,317	141	16,574	0	R 25,555	0	--	--	--
2015	0	5	43	9,142	R 6	1,293	170	17,215	0	R 27,869	0	--	--	--
2016	0	6	44	9,513	R 6	1,170	166	17,877	0	R 28,777	0	--	--	--
2017	0	6	42	9,340	2	1,350	153	18,269	0	R 29,156	0	--	--	--
2018	0	7	50	10,464	1	1,473	148	17,195	0	29,330	0	--	--	--
2019	0	8	54	10,540	R 3	1,373	146	18,145	0	R 30,260	0	--	--	--
2020	0	7	52	9,863	R 5	918	138	17,475	0	R 28,452	0	--	--	--
2021	0	6	52	10,466	1	1,456	144	18,577	0	30,753	0	--	--	--

**Trillion Btu**

1960	0.1	0.5	0.7	3.8	(s)	4.8	0.8	31.5	0.3	41.9	0.0	42.4	0.0	42.4
1965	(s)	1.1	0.9	6.3	(s)	4.7	0.8	35.4	0.3	48.4	0.0	49.5	0.0	49.5
1970	(s)	4.5	0.8	7.4	(s)	5.2	0.7	47.2	(s)	61.3	0.0	65.8	0.0	65.8
1975	(s)	4.5	0.6	13.4	0.1	5.2	0.7	54.6	0.0	74.6	0.0	79.1	0.0	79.1
1980	0.0	4.4	0.8	16.0	0.1	6.8	0.8	54.3	0.0	78.9	0.0	83.3	0.0	83.3
1985	0.0	3.1	0.4	16.4	0.2	6.1	0.8	52.7	0.0	76.6	0.0	79.8	0.0	79.8
1990	0.0	5.2	0.2	20.1	0.2	6.3	0.9	57.5	0.0	85.1	0.0	90.9	0.0	90.9
1995	0.0	6.6	0.2	26.0	0.1	8.6	0.8	68.1	0.0	103.9	0.0	110.5	0.0	110.5
2000	0.0	6.1	0.1	33.7	0.1	5.0	0.9	78.3	0.0	118.1	0.0	124.2	0.0	124.2
2005	0.0	5.7	0.4	38.2	0.1	4.6	0.7	73.3	0.0	117.4	0.0	123.1	0.0	123.1
2006	0.0	6.9	0.4	40.1	0.2	5.6	0.7	77.3	0.0	124.2	0.0	131.2	0.0	131.2
2007	0.0	7.8	0.4	41.7	0.1	5.1	0.7	79.6	0.0	127.6	0.0	135.5	0.0	135.5
2008	0.0	7.1	0.2	34.8	0.2	4.8	0.7	76.2	0.0	116.9	0.0	124.0	0.0	124.0
2009	0.0	7.3	0.4	33.4	0.1	3.3	0.6	77.9	0.0	115.5	0.0	122.8	0.0	122.8
2010	0.0	7.9	0.4	40.8	(s)	7.1	0.9	80.4	0.0	129.6	0.0	137.5	0.0	137.5
2011	0.0	5.4	0.4	41.0	(s)	6.0	0.8	78.0	0.0	126.2	0.0	131.6	0.0	131.6
2012	0.0	6.0	0.3	39.0	(s)	6.0	0.8	80.9	0.0	127.0	0.0	132.9	0.0	132.9
2013	0.0	6.2	0.3	41.4	(s)	6.3	0.8	82.1	0.0	130.9	0.0	137.2	0.0	137.2
2014	0.0	4.1	0.3	43.0	(s)	7.5	0.9	83.9	0.0	135.5	0.0	139.6	0.0	139.6
2015	0.0	5.3	0.2	52.7	(s)	7.3	1.0	87.1	0.0	148.3	0.0	153.7	0.0	153.7
2016	0.0	6.0	0.2	54.8	(s)	6.6	1.0	90.4	0.0	153.0	0.0	159.0	0.0	159.0
2017	0.0	6.2	0.2	53.8	(s)	7.7	0.9	92.3	0.0	154.9	0.0	161.1	0.0	161.1
2018	0.0	6.9	0.2	60.3	(s)	8.4	0.9	86.9	0.0	156.7	0.0	163.5	0.0	163.5
2019	0.0	7.8	0.3	60.7	(s)	7.8	0.9	91.7	0.0	161.3	0.0	169.1	0.0	169.1
2020	0.0	6.8	0.3	56.8	(s)	5.2	0.8	88.3	0.0	151.4	0.0	158.2	0.0	158.2
2021	0.0	6.4	0.3	60.3	(s)	8.3	0.9	93.8	0.0	163.8	0.0	170.2	0.0	170.2

<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."

<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/>