

Table CT7. Transportation sector energy consumption estimates, selected years, 1960-2022, Rhode Island

Year	Coal	Natural gas ^a	Petroleum							Electricity ^f	End use ^{g,h}	Electrical system energy losses ⁱ	Total ^{g,h}
			Aviation gasoline	Distillate fuel oil ^b	HGL ^c	Jet fuel ^d	Lubricants	Motor gasoline ^e	Residual fuel oil	Total			
	Thousand short tons	Billion cubic feet	Thousand barrels							Million kilowatthours			
1960	(s)	(s)	19	838	1	38	103	5,943	3,826	10,768	0	--	--
1965	(s)	(s)	63	393	4	49	69	6,455	2,637	9,669	0	--	--
1970	(s)	(s)	148	604	28	137	77	7,970	2,519	11,482	0	--	--
1975	(s)	(s)	285	788	27	271	57	8,929	329	10,685	0	--	--
1980	0	(s)	269	675	9	348	70	8,365	58	9,794	0	--	--
1985	0	(s)	30	334	22	498	64	8,606	0	9,554	0	--	--
1990	0	(s)	42	1,154	19	776	72	8,692	34	10,789	0	--	--
1995	0	1	22	1,328	8	500	68	8,864	2	10,792	0	--	--
2000	0	(s)	13	1,364	2	1,283	73	9,425	5	12,165	0	--	--
2005	0	1	12	1,527	6	825	62	9,100	0	11,531	0	--	--
2006	0	1	22	1,609	5	593	60	9,729	4	12,022	0	--	--
2007	0	1	22	1,930	3	335	62	9,565	2	11,919	0	--	--
2008	0	1	11	1,474	7	300	57	9,561	3	11,412	0	--	--
2009	0	1	7	1,507	6	694	52	9,288	169	11,723	0	--	--
2010	0	2	5	1,631	1	621	56	9,255	81	11,652	27	--	--
2011	0	1	5	1,652	1	675	52	8,717	41	11,143	27	--	--
2012	0	1	5	1,518	1	607	46	8,441	1	10,619	24	--	--
2013	0	1	4	1,545	1	584	49	8,498	6	10,686	26	--	--
2014	0	3	9	1,841	2	524	53	8,614	3	11,047	28	--	--
2015	0	3	9	1,646	2	561	56	8,712	(s)	10,987	26	--	--
2016	0	3	9	1,251	3	525	48	8,577	2	10,415	27	--	--
2017	0	3	9	1,425	(s)	492	46	8,549	11	10,533	28	--	--
2018	0	2	8	1,595	12	439	46	8,929	2	11,031	27	--	--
2019	0	2	8	1,656	10	402	44	8,765	7	R 10,892	27	--	--
2020	0	2	6	1,589	(s)	303	38	7,276	0	9,213	18	--	--
2021	0	2	8	R 1,782	(s)	266	R 42	7,929	7	R 10,060	18	--	--
2022	0	3	8	1,827	1	370	45	8,092	7	10,373	23	--	--
Trillion Btu													
1960	(s)	0.2	0.1	4.9	(s)	0.2	0.6	31.2	24.1	61.1	0.0	61.3	61.3
1965	(s)	0.1	0.3	2.3	(s)	0.3	0.4	33.9	16.6	53.8	0.0	53.9	53.9
1970	(s)	(s)	0.7	3.5	0.1	0.8	0.5	41.9	15.8	63.3	0.0	63.3	63.3
1975	(s)	(s)	1.4	4.6	0.1	1.5	0.3	46.9	2.1	57.0	0.0	57.0	57.0
1980	0.0	0.2	1.4	3.9	(s)	2.0	0.4	43.9	0.4	52.0	0.0	52.2	52.2
1985	0.0	0.1	0.2	1.9	0.1	2.8	0.4	45.2	0.0	50.6	0.0	50.7	50.7
1990	0.0	0.1	0.2	6.7	0.1	4.4	0.4	45.7	0.2	57.7	0.0	57.8	57.8
1995	0.0	0.6	0.1	7.7	(s)	2.8	0.4	46.1	(s)	57.3	0.0	57.9	57.9
2000	0.0	0.3	0.1	7.9	(s)	7.3	0.4	49.0	(s)	64.8	0.0	65.1	65.1
2005	0.0	0.8	0.1	8.9	(s)	4.7	0.4	47.2	0.0	61.3	0.0	62.1	62.1
2006	0.0	1.0	0.1	9.3	(s)	3.4	0.4	50.4	(s)	63.7	0.0	64.7	64.7
2007	0.0	1.0	0.1	11.2	(s)	1.9	0.4	49.2	(s)	62.8	0.0	63.8	63.8
2008	0.0	1.0	0.1	8.5	(s)	1.7	0.3	48.8	(s)	59.5	0.0	60.5	60.5
2009	0.0	1.0	(s)	8.7	(s)	3.9	0.3	47.3	1.1	61.4	0.0	62.4	62.4
2010	0.0	1.6	(s)	9.4	(s)	3.5	0.3	46.9	0.5	60.7	0.1	62.4	62.5
2011	0.0	1.1	(s)	9.5	(s)	3.8	0.3	44.1	0.3	58.1	0.1	59.3	59.4
2012	0.0	1.1	(s)	8.8	(s)	3.4	0.3	42.7	(s)	55.2	0.1	56.5	56.6
2013	0.0	1.2	(s)	8.9	(s)	3.3	0.3	43.0	(s)	55.6	0.1	56.9	57.0
2014	0.0	3.2	(s)	10.6	(s)	3.0	0.3	43.6	(s)	57.6	0.1	60.8	61.0
2015	0.0	3.3	(s)	9.5	(s)	3.2	0.3	44.1	(s)	57.1	0.1	60.5	60.6
2016	0.0	2.7	(s)	7.2	(s)	3.0	0.3	43.4	(s)	53.9	0.1	56.7	56.9
2017	0.0	3.0	(s)	8.2	(s)	2.8	0.3	43.2	0.1	54.6	0.1	57.7	57.8
2018	0.0	2.5	(s)	9.2	(s)	2.5	0.3	45.1	(s)	57.2	0.1	59.8	59.9
2019	0.0	2.6	(s)	9.5	(s)	2.3	0.3	44.3	(s)	56.5	0.1	59.1	59.3
2020	0.0	2.3	(s)	9.1	(s)	1.7	0.2	36.8	0.0	47.9	0.1	50.3	50.4
2021	0.0	2.4	(s)	R 10.3	(s)	1.5	R 0.3	40.0	(s)	R 52.3	0.1	R 54.7	R 54.8
2022	0.0	3.2	(s)	10.5	(s)	2.1	0.3	40.9	(s)	54.0	0.1	57.2	57.3

^a Transportation use of natural gas to operate pipelines and, since 1990, also includes vehicle fuel.

^b Beginning in 2009, includes biodiesel blended into distillate fuel oil. Beginning in 2011, includes renewable diesel blended into distillate fuel oil.

^c Hydrocarbon gas liquids, assumed to be propane only.

^d 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.

^e Beginning in 1993, includes fuel ethanol blended into motor gasoline.

^f 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.

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

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

ⁱ 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/>