

C Table CT7. Transportation sector energy consumption estimates, selected years, 1960-2022, Connecticut

C O N N E C T I C U T	Coal	Natural gas ^a	Petroleum							Electricity ^f	Million kilowatthours	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					
	Year	Thousand short tons	Billion cubic feet	Thousand barrels										
1960	15	(s)	104	1,117	2	1,129	258	19,044	204	21,857	0	--	--	--
1965	3	(s)	172	1,415	5	1,411	255	22,609	471	26,338	0	--	--	--
1970	(s)	(s)	124	2,266	21	2,897	238	28,273	359	34,177	0	--	--	--
1975	(s)	(s)	90	2,391	26	2,013	196	31,547	581	36,844	0	--	--	--
1980	0	(s)	89	2,580	15	1,921	247	29,864	53	34,768	0	--	--	--
1985	0	(s)	71	4,542	32	1,085	225	30,631	152	36,738	0	--	--	--
1990	0	(s)	94	4,800	36	2,344	253	30,673	84	38,285	0	--	--	--
1995	0	1	41	4,756	26	2,489	242	30,146	11	37,711	0	--	--	--
2000	0	3	30	5,470	33	2,599	258	33,875	22	42,287	0	--	--	--
2005	0	3	187	7,562	38	2,461	218	37,850	22	48,339	190	--	--	--
2006	0	3	127	7,646	23	2,249	212	37,086	5	47,349	177	--	--	--
2007	0	4	126	7,669	17	2,056	219	37,422	15	47,524	198	--	--	--
2008	0	4	98	7,050	47	1,908	203	35,791	20	45,117	190	--	--	--
2009	0	6	139	6,690	39	1,408	183	35,847	24	44,329	188	--	--	--
2010	0	7	88	6,735	9	1,938	221	35,192	59	44,241	186	--	--	--
2011	0	6	83	6,869	9	1,995	212	34,245	65	43,477	185	--	--	--
2012	0	5	77	6,614	9	2,123	191	33,584	26	42,624	193	--	--	--
2013	0	4	65	6,625	12	1,548	198	33,655	0	42,104	190	--	--	--
2014	0	5	26	6,710	14	1,786	202	33,348	0	42,087	169	--	--	--
2015	0	5	22	6,643	20	1,571	221	33,898	0	42,376	193	--	--	--
2016	0	4	20	6,504	24	1,657	R 209	34,555	0	R 42,969	183	--	--	--
2017	0	6	19	6,449	79	2,152	190	34,397	0	R 43,286	177	--	--	--
2018	0	6	20	6,820	55	2,503	R 185	34,557	0	R 44,140	181	--	--	--
2019	0	7	23	6,885	38	1,984	R 176	34,144	0	R 43,251	177	--	--	--
2020	0	R 8	19	6,614	37	1,052	R 150	28,272	0	R 36,144	126	--	--	--
2021	0	7	22	R 6,818	43	1,549	R 161	30,942	0	R 39,638	145	--	--	--
2022	0	6	22	6,612	42	1,781	176	33,282	0	42,000	171	--	--	--
Trillion Btu														
1960	0.4	0.2	0.5	6.5	(s)	6.4	1.6	100.0	1.3	116.3	0.0	116.9	0.0	116.9
1965	0.1	0.1	0.9	8.2	(s)	8.0	1.5	118.8	3.0	140.4	0.0	140.5	0.0	140.5
1970	(s)	0.1	0.6	13.2	0.1	16.4	1.4	148.5	2.3	182.5	0.0	182.6	0.0	182.6
1975	(s)	(s)	0.5	13.9	0.1	11.4	1.2	165.7	3.7	196.4	0.0	196.5	0.0	196.5
1980	0.0	0.1	0.4	15.0	0.1	10.9	1.5	156.9	0.3	185.1	0.0	185.2	0.0	185.2
1985	0.0	0.4	0.4	26.5	0.1	6.1	1.4	160.9	1.0	196.3	0.0	196.8	0.0	196.8
1990	0.0	0.5	0.5	28.0	0.1	13.3	1.5	161.1	0.5	205.0	0.0	205.5	0.0	205.5
1995	0.0	1.2	0.2	27.7	0.1	14.1	1.5	156.9	0.1	200.5	0.0	201.7	0.0	201.7
2000	0.0	3.2	0.2	31.8	0.1	14.7	1.6	176.2	0.1	224.7	0.0	228.0	0.0	228.0
2005	0.0	3.5	0.9	44.0	0.1	14.0	1.3	196.5	0.1	257.0	0.6	261.2	1.3	R 262.5
2006	0.0	3.3	0.6	44.4	0.1	12.8	1.3	192.3	(s)	251.5	0.6	255.5	1.2	256.7
2007	0.0	4.6	0.6	44.4	0.1	11.7	1.3	192.4	0.1	250.6	0.7	255.9	R 1.3	257.3
2008	0.0	4.4	0.5	40.7	0.2	10.8	1.2	182.7	0.1	236.4	0.6	241.5	1.3	242.8
2009	0.0	6.0	0.7	38.7	0.1	8.0	1.1	182.5	0.2	231.2	0.6	237.9	1.2	R 239.0
2010	0.0	7.0	0.4	38.9	(s)	11.0	1.3	178.3	0.4	230.4	0.6	238.0	1.2	239.2
2011	0.0	6.5	0.4	39.6	(s)	11.3	1.3	173.4	0.4	226.5	0.6	233.6	1.1	234.7
2012	0.0	4.9	0.4	38.1	(s)	12.0	1.2	170.0	0.2	221.9	0.7	227.5	R 1.2	228.7
2013	0.0	4.5	0.3	38.2	(s)	8.8	1.2	170.3	0.0	218.8	0.6	224.0	R 1.1	R 225.1
2014	0.0	4.8	0.1	38.7	0.1	10.1	1.2	168.7	0.0	218.9	0.6	224.3	1.0	225.4
2015	0.0	5.3	0.1	38.3	0.1	8.9	1.3	171.4	0.0	220.1	0.7	226.1	1.2	227.2
2016	0.0	4.5	0.1	37.4	0.1	9.4	R 1.2	174.7	0.0	223.0	0.6	228.1	1.1	229.2
2017	0.0	5.8	0.1	37.1	0.3	12.2	1.1	173.8	0.0	224.7	0.6	231.1	1.1	232.1
2018	0.0	6.2	0.1	39.3	0.2	14.2	1.1	174.7	0.0	R 229.6	0.6	236.4	R 1.0	237.4
2019	0.0	7.0	0.1	39.6	0.1	11.3	1.1	172.5	0.0	224.7	0.6	232.3	1.0	233.3
2020	0.0	R 7.9	0.1	38.1	0.1	6.0	0.9	142.8	0.0	188.0	0.4	R 196.3	0.7	R 197.0
2021	0.0	R 7.3	0.1	R 39.3	0.2	8.8	R 1.0	156.3	0.0	R 206.1	0.5	R 214.0	0.8	R 214.8
2022	0.0	6.3	0.1	38.1	0.2	10.1	1.1	168.0	0.0	218.1	0.6	224.9	0.9	225.9

^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/>