

Table CT4. Residential sector energy consumption estimates, selected years, 1960-2022, Delaware

Year	Coal ^a	Natural gas ^b	Petroleum				Biomass	Geothermal ^e	Solar ^{e,f}	Electricity ^g	End use ^{e,h}	Electrical system energy losses ⁱ	Total ^{e,h}
			Distillate fuel oil	HGL ^c	Kerosene	Total							
	Thousand short tons	Billion cubic feet	Thousand barrels				Wood ^d			Million kilowatthours			
1960	12	4	1,485	149	807	2,441	--	--	--	496	--	--	--
1965	7	6	1,651	245	604	2,500	--	--	--	729	--	--	--
1970	4	8	2,037	353	365	2,755	--	--	--	1,169	--	--	--
1975	1	7	1,866	335	215	2,415	--	--	--	1,640	--	--	--
1980	1	7	1,316	318	275	1,909	--	--	--	1,866	--	--	--
1985	1	6	1,486	503	649	2,638	--	--	--	1,924	--	--	--
1990	4	7	1,149	487	144	1,780	--	--	--	2,651	--	--	--
1995	(s)	9	1,113	730	120	1,963	--	--	--	3,168	--	--	--
2000	(s)	9	1,138	624	131	1,893	--	--	--	3,575	--	--	--
2005	0	10	908	759	134	1,800	--	--	--	4,594	--	--	--
2006	(s)	9	707	599	108	1,414	--	--	--	4,259	--	--	--
2007	(s)	10	638	702	49	1,388	--	--	--	4,470	--	--	--
2008	0	10	580	738	25	1,343	--	--	--	4,428	--	--	--
2009	0	10	595	870	53	1,517	--	--	--	4,335	--	--	--
2010	0	10	575	1,000	40	1,615	--	--	--	4,760	--	--	--
2011	0	10	464	826	25	1,314	--	--	--	4,632	--	--	--
2012	0	9	363	675	11	1,048	--	--	--	4,522	--	--	--
2013	0	10	431	756	11	1,198	--	--	--	4,570	--	--	--
2014	0	11	466	861	18	1,346	--	--	--	4,645	--	--	--
2015	0	11	488	840	13	1,342	--	--	--	4,849	--	--	--
2016	0	10	356	601	14	971	--	--	--	4,763	--	--	--
2017	0	10	306	597	7	911	--	--	--	4,663	--	--	--
2018	0	12	433	748	8	1,189	--	--	--	5,070	--	--	--
2019	0	12	429	679	8	1,116	--	--	--	5,004	--	--	--
2020	0	11	314	568	8	890	--	--	--	4,991	--	--	--
2021	0	12	416	625	10	1,051	--	--	--	5,170	--	--	--
2022	0	12	427	737	9	1,173	--	--	--	5,210	--	--	--
Trillion Btu													
1960	0.3	3.9	8.6	0.6	4.6	13.8	1.5	NA	NA	1.7	21.3	R 3.4	R 24.7
1965	0.2	5.9	9.6	0.9	3.4	14.0	1.2	NA	NA	2.5	23.7	R 4.9	R 28.6
1970	0.1	8.0	11.9	1.4	2.1	15.3	1.1	NA	NA	4.0	28.5	R 8.2	R 36.6
1975	(s)	7.1	10.9	1.3	1.2	13.4	1.3	NA	NA	5.6	27.3	R 11.4	R 38.8
1980	(s)	7.1	7.7	1.2	1.6	10.4	2.4	NA	NA	6.4	26.4	R 13.5	R 39.9
1985	(s)	6.3	8.7	1.9	3.7	14.3	2.9	NA	NA	6.6	30.2	R 13.3	R 43.5
1990	0.1	7.3	6.7	1.9	0.8	9.4	1.2	0.1	(s)	9.0	26.3	R 23.1	R 49.4
1995	(s)	8.8	6.5	2.8	0.7	10.0	1.8	0.1	(s)	10.8	31.5	R 23.3	R 54.8
2000	(s)	9.9	6.6	2.4	0.7	9.8	1.4	0.1	(s)	12.2	33.3	R 29.5	R 62.9
2005	0.0	10.7	5.3	2.9	0.8	9.0	0.6	0.2	(s)	15.7	36.1	R 33.6	R 69.7
2006	(s)	9.4	4.1	2.3	0.6	7.0	0.5	0.2	(s)	14.5	31.7	R 30.8	R 62.5
2007	(s)	10.4	3.7	2.7	0.3	6.7	0.6	0.2	(s)	15.3	33.1	R 33.9	R 67.1
2008	0.0	10.2	3.4	2.8	0.1	6.3	0.6	0.3	(s)	15.1	32.6	R 34.9	R 67.5
2009	0.0	10.4	3.4	3.3	0.3	7.1	1.3	0.4	R (s)	14.8	33.9	R 33.3	R 67.3
2010	0.0	10.4	3.3	3.8	0.2	7.4	1.4	0.4	R (s)	16.2	35.9	R 35.2	R 71.1
2011	0.0	10.3	2.7	3.2	0.1	6.0	1.4	0.4	0.1	15.8	R 33.9	R 32.1	R 66.1
2012	0.0	8.8	2.1	2.6	0.1	4.7	1.1	0.4	0.1	15.4	R 30.6	R 30.0	R 60.6
2013	0.0	10.7	2.5	2.9	0.1	5.4	1.5	0.4	R 0.1	15.6	R 33.7	R 29.5	R 63.2
2014	0.0	11.9	2.7	3.3	0.1	6.1	1.5	0.4	R 0.1	15.8	R 35.9	R 28.9	R 64.8
2015	0.0	11.9	2.8	3.2	0.1	6.1	0.9	0.4	R 0.1	16.5	R 35.9	R 27.9	R 63.9
2016	0.0	10.2	2.1	2.3	0.1	4.4	0.7	0.4	R 0.2	16.3	R 32.1	R 26.6	R 58.7
2017	0.0	10.4	1.8	2.3	(s)	4.1	0.6	0.4	R 0.2	15.9	R 31.7	R 25.5	R 57.2
2018	0.0	12.6	2.5	2.9	(s)	5.4	0.6	0.4	R 0.3	17.3	R 36.6	R 28.7	R 65.3
2019	0.0	12.1	2.5	2.6	(s)	5.1	0.7	0.4	R 0.3	17.1	R 35.8	R 26.6	R 62.3
2020	0.0	11.3	1.8	2.2	(s)	4.0	R 0.4	0.4	R 0.3	17.0	R 33.5	R 25.2	R 58.8
2021	0.0	12.0	2.4	2.4	0.1	4.9	R 0.4	0.4	R 0.4	17.6	R 35.6	R 29.0	R 64.6
2022	0.0	12.3	2.5	2.8	(s)	5.3	0.5	0.4	0.4	17.8	36.8	27.8	64.6

^a Beginning in 2008, data are no longer collected and are assumed to be zero.

^b Includes supplemental gaseous fuels that are commingled with natural gas.

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

^d Wood and wood-derived fuels.

^e There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

^f Solar thermal and photovoltaic energy. Includes solar thermal energy consumed as heat by the commercial and industrial sectors.

^g Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.

^h 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.

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. 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 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/>