Table CT5. Commercial sector energy consumption estimates, selected years, 1960-2024, Nebraska

Year	Coal	Natural gas [a]	Petroleum						Hydro-electric power [f,g]	Biomass	Geothermal [g]	Solar [g,i]	Electricity [j]	End use [g,k]	Electrical system energy losses [l]	Total [e,g,k]
			Distillate fuel oil [b]	HGL [c]	Kerosene	Motor gasoline [d]	Residual fuel oil	Total [e]		Wood and waste [g,h]						
	Thousand short tons	Billion cubic feet	Thousand barrels						Million kilowatthours			Million kilowatthours				
1960	89	22	140	152	65	84	43	484	NA	– –	– –	NA	1,269	– –	– –	– –
1965	26	26	112	216	87	95	84	593	NA	– –	– –	NA	2,025	– –	– –	– –
1970	16	47	197	329	73	110	241	950	NA	– –	– –	NA	3,505	– –	– –	– –
1975	6	43	174	266	71	120	159	790	NA	– –	– –	NA	3,660	– –	– –	– –
1980	15	43	181	119	21	149	23	493	NA	– –	– –	NA	4,068	– –	– –	– –
1985	9	39	831	85	12	158	0	1,085	NA	– –	– –	NA	5,714	– –	– –	– –
1990	3	36	287	83	23	155	20	568	0	– –	– –	0	6,451	– –	– –	– –
1995	8	40	162	99	4	21	1	287	0	– –	– –	0	7,494	– –	– –	– –
2000	0	29	198	148	1	279	8	634	0	– –	– –	0	8,727	– –	– –	– –
2005	3	27	206	152	4	26	23	411	0	– –	– –	0	8,848	– –	– –	– –
2006	5	28	189	67	3	110	41	410	0	– –	– –	0	9,006	– –	– –	– –
2007	5	30	189	131	1	115	0	437	0	– –	– –	0	9,396	– –	– –	– –
2008	0	35	295	131	1	106	42	575	0	– –	– –	0	9,441	– –	– –	– –
2009	0	32	227	111	1	92	7	438	0	– –	– –	0	9,314	– –	– –	– –
2010	0	32	246	180	1	22	(s)	449	0	– –	– –	(s)	9,532	– –	– –	– –
2011	0	32	198	141	1	79	0	418	0	– –	– –	(s)	9,139	– –	– –	– –
2012	0	27	206	139	(s)	75	(s)	420	0	– –	– –	(s)	9,233	– –	– –	– –
2013	0	32	325	227	(s)	59	0	611	0	– –	– –	(s)	9,387	– –	– –	– –
2014	0	32	328	191	(s)	65	1	586	0	– –	– –	(s)	9,526	– –	– –	– –
2015	0	29	325	148	(s)	389	0	862	0	– –	– –	(s)	9,308	– –	– –	– –
2016	0	27	336	111	(s)	386	0	833	0	– –	– –	1	9,307	– –	– –	– –
2017	0	29	316	119	(s)	359	1	796	0	– –	– –	2	9,293	– –	– –	– –
2018	0	35	393	225	(s)	364	6	988	0	– –	– –	4	9,553	– –	– –	– –
2019	0	35	424	257	(s)	366	3	1,051	0	– –	– –	5	9,457	– –	– –	– –
2020	0	32	376	450	1	369	3	1,199	0	– –	– –	8	9,090	– –	– –	– –
2021	0	32	293	355	(s)	375	4	1,028	0	– –	– –	8	9,260	– –	– –	– –
2022	0	33	304	368	(s)	404	4	1,080	0	– –	– –	9	9,619	– –	– –	– –
2023	0	34	299	219	(s)	380	3	901	0	– –	– –	11	11,261	– –	– –	– –
2024	0	32	276	196	(s)	314	4	790	0	– –	– –	13	12,885	– –	– –	– –
			Trillion Btu													
1960	1.9	22.7	0.8	0.6	0.4	0.4	0.3	2.5	NA	(s)	NA	NA	4.3	31.4	8.7	40.2
1965	0.5	25.3	0.7	0.8	0.5	0.5	0.5	3.0	NA	(s)	NA	NA	6.9	35.8	13.6	49.3
1970	0.3	47.2	1.1	1.3	0.4	0.6	1.5	4.9	NA	(s)	NA	NA	12.0	64.4	24.5	88.9
1975	0.1	43.0	1.0	1.0	0.4	0.6	1.0	4.1	NA	(s)	NA	NA	12.5	59.7	25.5	85.2
1980	0.3	42.5	1.1	0.5	0.1	0.8	0.1	2.6	NA	0.1	NA	NA	13.9	59.3	29.5	88.9
1985	0.2	38.7	4.8	0.3	0.1	0.8	0.0	6.1	NA	0.2	NA	NA	19.5	63.8	39.6	103.4
1990	0.1	35.9	1.7	0.3	0.1	0.8	0.1	3.1	0.0	0.4	(s)	0.0	22.0	60.7	52.3	113.1
1995	0.2	39.2	0.9	0.4	(s)	0.1	(s)	1.5	0.0	0.5	0.1	0.0	25.6	67.0	60.3	127.3
2000	0.0	29.0	1.2	0.6	(s)	1.5	0.1	3.2	0.0	0.6	0.2	0.0	29.8	62.9	70.3	133.2
2005	0.1	27.7	1.2	0.6	(s)	0.1	0.1	2.1	0.0	0.5	0.5	0.0	30.2	61.1	71.1	132.2
2006	0.1	28.4	1.1	0.3	(s)	0.6	0.3	2.2	0.0	0.5	0.6	0.0	30.7	62.5	71.8	134.4
2007	0.1	30.6	1.1	0.5	(s)	0.6	0.0	2.2	0.0	0.5	0.6	0.0	32.1	66.1	73.4	139.5
2008	0.0	35.2	1.7	0.5	(s)	0.5	0.3	3.0	0.0	0.5	0.7	0.0	32.2	71.6	73.1	144.7
2009	0.0	32.2	1.3	0.4	(s)	0.5	(s)	2.3	0.0	0.5	0.8	0.0	31.8	67.4	69.9	137.4
2010	0.0	32.1	1.4	0.7	(s)	0.1	(s)	2.2	0.0	0.5	0.9	(s)	32.5	68.2	69.8	138.0
2011	0.0	32.5	1.1	0.5	(s)	0.4	0.0	2.1	0.0	0.5	0.4	(s)	31.2	66.6	64.6	131.2
2012	0.0	27.0	1.2	0.5	(s)	0.4	(s)	2.1	0.0	0.5	0.7	(s)	31.5	61.8	65.5	127.3
2013	0.0	33.4	1.9	0.9	(s)	0.3	0.0	3.0	0.0	0.5	0.7	(s)	32.0	69.7	65.8	135.5
2014	0.0	33.8	1.9	0.7	(s)	0.3	(s)	3.0	0.0	0.5	0.7	(s)	32.5	70.4	65.0	135.5
2015	0.0	31.1	1.9	0.6	(s)	2.0	0.0	4.4	0.0	0.5	0.7	(s)	31.8	68.5	61.4	129.9
2016	0.0	28.6	1.9	0.4	(s)	2.0	0.0	4.3	0.0	0.6	0.7	(s)	31.8	65.9	61.3	127.2
2017	0.0	30.8	1.8	0.5	(s)	1.8	(s)	4.1	0.0	0.5	0.7	(s)	31.7	67.7	56.8	124.4
2018	0.0	37.5	2.3	0.9	(s)	1.8	(s)	5.0	0.0	0.6	0.7	(s)	32.6	76.2	60.3	136.6
2019	0.0	37.9	2.4	1.0	(s)	1.8	(s)	5.3	0.0	0.6	0.7	(s)	32.3	76.7	58.9	135.6
2020	0.0	33.7	2.2	1.7	(s)	1.9	(s)	5.8	0.0	0.5	0.7	(s)	31.0	71.8	50.4	122.2
2021	0.0	33.8	1.7	1.4	(s)	1.9	(s)	5.0	0.0	0.6	0.7	(s)	31.6	71.7	51.7	123.4
2022	0.0	34.6	1.8	1.4	(s)	2.0	(s)	5.2	0.0	0.5	0.7	(s)	32.8	73.8	48.9	122.7
2023	0.0	R 36.1	1.7	0.8	(s)	1.9	(s)	4.5	0.0	0.6	0.7	(s)	38.4	R 80.3	57.1	R 137.4
2024	0.0	34.2	1.6	0.8	(s)	1.6	(s)	4.0	0.0	0.5	0.7	(s)	44.0	83.3	64.3	147.6

[a] Includes supplemental gaseous fuels that are commingled with natural gas.
[b] Beginning in 2013, includes biodiesel blended into distillate fuel oil.
[c] Hydrocarbon gas liquids, assumed to be propane only.
[d] Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in this time series between 2014 and 2015 because of coverage. See technical notes, Section 4.
[e] Includes small amounts of petroleum coke and, beginning in 2021 other petroleum products (biofuels product supplied), not shown separately.
[f] Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be separately identified.
[g] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
[h] Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
[i] Solar thermal and photovoltaic energy. Excludes a small amount of solar thermal energy consumed as heat that is included in the residential sector.
[j] Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.
[k] 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. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 2009, includes a small amount of wind energy consumed by commercial utility-scale facilities.
[l] 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 commercial sector includes commercial combined-heat-and-power (CHP) and commercial electricity-only plants. · 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. https://www.eia.gov/state/seds/