

NEBRASKA Table CT7. Transportation sector energy consumption estimates, selected years, 1960-2022, Nebraska

Year	Coal Thousand short tons	Natural gas ^a Billion cubic feet	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	Total				
			Thousand barrels											
1960	7	6	371	1,402	103	1,202	328	12,768	258	16,432	0	--	--	--
1965	1	9	410	1,439	99	1,371	295	13,861	109	17,583	0	--	--	--
1970	(s)	13	199	3,658	217	1,783	319	17,096	225	23,497	0	--	--	--
1975	(s)	10	141	4,618	231	1,679	299	18,871	138	25,976	0	--	--	--
1980	0	7	213	5,112	171	1,588	348	17,480	0	24,911	0	--	--	--
1985	0	6	96	6,709	57	1,357	317	16,187	0	24,722	0	--	--	--
1990	0	4	83	7,524	61	1,501	356	17,346	0	26,871	0	--	--	--
1995	0	3	77	9,540	23	1,001	340	18,521	0	29,501	0	--	--	--
2000	0	3	64	9,983	26	1,231	363	19,543	0	31,210	0	--	--	--
2005	0	4	82	10,739	23	934	306	18,872	0	30,957	0	--	--	--
2006	0	5	80	11,036	34	1,060	298	18,774	0	31,283	0	--	--	--
2007	0	5	79	10,834	38	968	308	19,501	0	31,729	0	--	--	--
2008	0	10	66	10,108	29	888	286	19,652	0	31,029	0	--	--	--
2009	0	7	63	11,340	22	697	257	19,293	0	31,672	0	--	--	--
2010	0	7	49	15,824	5	1,084	245	19,701	0	36,909	0	--	--	--
2011	0	9	46	15,066	5	1,019	224	19,005	0	35,365	0	--	--	--
2012	0	8	44	14,059	5	1,025	203	19,166	0	34,502	0	--	--	--
2013	0	7	35	13,792	8	1,104	209	19,673	0	34,821	0	--	--	--
2014	0	7	38	14,214	9	1,053	219	20,595	0	36,129	0	--	--	--
2015	0	7	38	14,442	8	1,248	237	20,028	0	36,002	0	--	--	--
2016	0	6	38	14,059	10	1,033	R 226	20,581	0	R 35,948	0	--	--	--
2017	0	7	36	14,137	5	1,120	R 207	20,516	0	R 36,021	0	--	--	--
2018	0	9	38	15,069	33	1,193	R 201	20,652	0	R 37,187	0	--	--	--
2019	0	7	37	15,352	46	1,161	R 197	20,721	0	R 37,514	0	--	--	--
2020	0	6	36	14,421	5	867	R 181	18,868	0	R 34,377	0	--	--	--
2021	0	4	35	R 14,446	86	1,068	R 189	20,292	0	R 36,385	0	--	--	--
2022	0	5	36	14,445	10	1,080	200	20,161	0	36,207	0	--	--	--
Trillion Btu														
1960	0.2	6.5	1.9	8.2	0.4	6.4	2.0	67.1	1.6	87.6	0.0	94.2	0.0	94.2
1965	(s)	8.6	2.1	8.4	0.4	7.4	1.8	72.8	0.7	93.5	0.0	102.1	0.0	102.1
1970	(s)	13.2	1.0	21.3	0.8	9.8	1.9	89.8	1.4	126.1	0.0	139.3	0.0	139.3
1975	(s)	10.4	0.7	26.9	0.9	9.2	1.8	99.1	0.9	139.5	0.0	149.9	0.0	149.9
1980	0.0	6.9	1.1	29.8	0.7	8.7	2.1	91.8	0.0	134.1	0.0	141.0	0.0	141.0
1985	0.0	5.5	0.5	39.1	0.2	7.4	1.9	85.0	0.0	134.2	0.0	141.1	0.0	141.1
1990	0.0	3.5	0.4	43.8	0.2	8.3	2.2	91.1	0.0	146.0	0.0	151.8	0.0	151.8
1995	0.0	3.4	0.4	55.5	0.1	5.7	2.1	96.4	0.0	160.1	0.0	163.5	0.0	163.5
2000	0.0	3.2	0.3	58.1	0.1	7.0	2.2	101.6	0.0	169.3	0.0	172.5	0.0	172.5
2005	0.0	4.5	0.4	62.5	0.1	5.3	1.9	98.0	0.0	168.1	0.0	172.8	0.0	172.8
2006	0.0	4.6	0.4	64.0	0.1	6.0	1.8	97.3	0.0	169.7	0.0	174.9	0.0	174.9
2007	0.0	5.5	0.4	62.7	0.1	5.5	1.9	100.3	0.0	170.8	0.0	177.1	0.0	177.1
2008	0.0	10.1	0.3	58.4	0.1	5.0	1.7	100.3	0.0	166.0	0.0	176.7	0.0	176.7
2009	0.0	7.1	0.3	65.5	0.1	4.0	1.6	98.2	0.0	169.6	0.0	176.7	0.0	176.7
2010	0.0	7.4	0.2	91.4	(s)	6.1	1.5	99.8	0.0	199.1	0.0	206.5	0.0	206.5
2011	0.0	9.4	0.2	86.9	(s)	5.8	1.4	96.2	0.0	190.5	0.0	200.0	0.0	200.0
2012	0.0	7.8	0.2	81.1	(s)	5.8	1.2	97.0	0.0	185.4	0.0	193.2	0.0	193.2
2013	0.0	7.2	0.2	79.5	(s)	6.3	1.3	99.5	0.0	186.8	0.0	194.0	0.0	194.0
2014	0.0	7.5	0.2	81.9	(s)	6.0	1.3	104.2	0.0	193.6	0.0	201.1	0.0	201.1
2015	0.0	7.5	0.2	83.2	(s)	7.1	1.4	101.3	0.0	193.2	0.0	200.8	0.0	200.8
2016	0.0	6.8	0.2	80.9	(s)	5.9	1.4	104.0	0.0	192.4	0.0	199.2	0.0	199.2
2017	0.0	7.9	0.2	81.4	(s)	6.3	R 1.3	103.7	0.0	192.9	0.0	200.7	0.0	200.7
2018	0.0	10.0	0.2	86.8	0.1	6.8	1.2	104.4	0.0	199.5	0.0	209.5	0.0	209.5
2019	0.0	7.6	0.2	88.4	0.2	6.6	1.2	104.7	0.0	201.2	0.0	208.8	0.0	208.8
2020	0.0	6.7	0.2	83.0	(s)	4.9	1.1	95.3	0.0	184.5	0.0	191.3	0.0	191.3
2021	0.0	4.4	0.2	R 83.3	0.3	6.1	1.1	102.5	0.0	R 194.9	0.0	R 199.3	0.0	R 199.3
2022	0.0	5.6	0.2	83.3	(s)	6.1	1.2	101.8	0.0	194.1	0.0	199.7	0.0	199.7

^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/>