Table CT1. Energy consumption estimates for selected energy sources in physical units, selected years, 1960-2024, Nebraska

Year	Coal	Natural gas [a]	Petroleum							Nuclear electric power	Hydro-electric power [g]	Wind	Fuel ethanol [h]	Biodiesel	Renewable diesel
			Distillate fuel oil [b]	HGL [c]	Jet fuel [d]	Motor gasoline [e]	Residual fuel oil	Other [f]	Total						
	Thousand short tons	Billion cubic feet	Thousand barrels							Million kilowatthours			Thousand barrels		
1960	888	136	4,151	2,650	1,202	14,998	415	2,314	25,731	0	959	0	NA	NA	NA
1965	896	166	3,689	3,407	1,371	15,745	332	2,331	26,875	-5	1,116	0	NA	NA	NA
1970	1,283	222	7,449	5,616	1,783	18,525	793	2,499	36,665	0	1,371	0	NA	NA	NA
1971	1,174	224	7,613	5,468	1,812	19,231	579	2,570	37,273	0	1,359	0	NA	NA	NA
1972	1,488	225	9,097	6,006	1,721	20,414	720	2,370	40,329	0	1,372	0	NA	NA	NA
1973	1,685	230	9,307	5,593	1,665	20,948	670	2,536	40,719	599	1,371	0	NA	NA	NA
1974	1,561	223	8,847	5,289	1,797	20,412	1,049	2,441	39,836	3,996	1,294	0	NA	NA	NA
1975	1,595	219	8,507	5,740	1,679	20,636	1,092	2,092	39,745	5,916	1,213	0	NA	NA	NA
1976	2,626	199	10,426	6,552	1,692	21,580	1,505	2,045	43,800	5,824	1,276	0	NA	NA	NA
1977	2,846	189	10,916	5,922	1,771	21,810	1,088	2,376	43,882	7,452	1,221	0	NA	NA	NA
1978	2,967	163	12,630	5,469	1,989	22,075	1,266	2,833	46,260	7,725	1,187	0	NA	NA	NA
1979	4,058	170	12,862	4,682	1,900	20,478	707	1,625	42,254	8,658	1,246	0	NA	NA	NA
1980	4,990	163	9,149	4,499	1,588	19,100	228	1,512	36,076	5,783	1,336	0	NA	NA	NA
1981	5,459	138	8,200	4,023	1,466	18,333	70	1,495	33,588	5,988	1,197	0	86	NA	NA
1982	5,399	138	9,253	4,788	1,453	18,261	191	1,361	35,308	8,753	1,212	0	213	NA	NA
1983	5,928	129	11,547	4,818	1,482	17,905	105	1,293	37,150	6,082	1,346	0	426	NA	NA
1984	6,939	134	12,003	2,118	1,385	17,871	70	1,279	34,726	5,780	1,345	0	467	NA	NA
1985	6,653	126	12,411	2,590	1,357	17,737	62	1,073	35,229	4,134	1,441	0	456	NA	NA
1986	6,288	105	12,024	2,449	1,353	17,757	252	1,680	35,515	7,658	1,678	0	470	NA	NA
1987	6,744	109	12,606	3,218	1,373	17,885	265	1,925	37,273	8,589	1,567	0	589	NA	NA
1988	8,057	122	14,121	3,500	1,505	18,609	412	1,917	40,063	6,828	1,350	0	627	NA	NA
1989	7,587	120	12,894	3,622	1,488	18,427	373	1,735	38,539	8,077	1,158	0	784	NA	NA
1990	8,266	111	12,848	2,912	1,501	18,451	257	2,011	37,980	7,511	1,140	0	710	NA	NA
1991	8,859	116	12,949	3,167	1,192	17,801	199	1,903	37,211	8,048	1,045	0	837	NA	NA
1992	8,212	107	13,848	3,225	1,198	17,951	185	1,390	37,797	8,748	1,075	0	987	NA	NA
1993	9,666	126	13,847	2,984	1,157	18,029	275	1,293	37,586	6,805	1,002	0	807	NA	NA
1994	9,300	127	14,595	3,080	1,259	18,043	212	1,544	38,734	6,345	1,312	0	545	NA	NA
1995	10,396	136	14,599	3,020	1,001	19,302	121	1,433	39,475	7,485	1,426	0	647	NA	NA
1996	10,379	133	16,644	3,831	1,007	19,474	167	2,263	43,386	9,457	1,602	0	419	NA	NA
1997	11,210	132	16,848	3,130	1,075	19,825	110	1,978	42,966	9,269	1,672	0	478	NA	NA
1998	11,889	131	18,646	3,300	1,081	20,305	116	1,918	45,366	8,259	1,683	0	504	NA	NA
1999	11,625	121	17,754	3,665	1,564	20,487	77	2,383	45,930	10,091	1,719	0	589	NA	NA
2000	11,910	127	14,937	3,830	1,231	20,457	142	1,441	42,038	8,629	1,501	0	793	NA	NA
2001	13,130	122	14,207	3,615	1,113	20,392	127	1,376	40,831	8,726	1,124	3	661	3	NA
2002	12,605	120	13,936	4,943	1,527	20,846	124	1,310	42,685	10,122	1,097	8	834	5	NA
2003	13,115	119	15,406	4,328	1,205	20,673	142	1,810	43,564	7,997	980	38	909	4	NA
2004	13,023	115	16,435	4,039	918	20,840	231	1,759	44,222	10,241	913	38	861	9	NA
2005	13,283	119	16,299	3,768	934	20,148	145	1,695	42,990	8,802	871	97	437	29	NA
2006	13,307	130	16,534	3,762	1,060	20,163	77	1,518	43,115	9,003	893	261	429	85	NA
2007	12,699	151	17,242	3,537	968	20,336	70	1,376	43,528	11,042	347	217	773	115	NA
2008	13,776	171	16,374	3,503	888	20,217	81	1,239	42,302	9,479	346	214	1,375	98	NA
2009	14,575	163	16,139	3,727	697	19,871	8	1,487	41,928	9,435	434	383	1,345	104	NA
2010	14,865	169	20,350	3,230	R 1,091	20,361	1	1,630	R 46,661	11,054	1,314	422	1,614	84	NA
2011	16,750	172	19,486	2,947	R 1,025	19,733	1	1,472	R 44,665	6,933	1,617	1,051	1,632	286	0
2012	15,922	159	19,832	2,589	R 1,032	19,813	1	1,556	R 44,822	5,802	1,257	1,284	1,625	279	0
2013	16,953	173	19,070	3,244	R 1,111	20,282	0	1,403	R 45,110	6,865	1,124	1,802	1,607	469	0
2014	16,253	173	19,161	2,933	R 1,059	21,133	1	1,431	R 45,719	10,102	1,158	2,737	1,812	436	0
2015	15,683	161	19,374	2,477	R 1,254	21,122	0	1,481	R 45,708	10,325	1,685	3,180	2,025	432	0
2016	14,169	163	19,316	2,312	R 1,040	21,615	0	1,389	R 45,670	9,351	856	3,798	2,048	634	0
2017	13,743	166	19,345	2,132	R 1,126	21,526	1	1,517	R 45,647	6,913	1,489	5,084	2,062	583	0
2018	15,581	186	19,940	2,567	R 1,200	21,677	6	1,403	R 46,792	5,632	1,382	5,549	2,055	515	0
2019	14,156	186	20,445	2,951	R 1,167	21,717	3	1,288	R 47,572	6,952	1,340	7,211	2,091	448	0
2020	12,457	181	19,729	2,693	R 874	19,875	3	R 1,434	R 44,607	6,189	1,390	9,115	1,911	473	0
2021	12,602	180	19,523	2,576	R 1,072	21,293	4	R 1,659	R 46,127	6,881	1,123	9,592	2,059	382	0
2022	12,902	189	19,622	2,543	R 1,082	21,228	4	R 1,670	R 46,149	5,619	1,057	12,614	2,069	355	0
2023	11,373	196	R 18,819	2,228	R 1,134	21,401	3	R 1,613	R 45,198	6,926	1,143	11,845	2,094	R 466	0
2024	10,308	194	18,387	1,858	1,043	21,738	4	1,624	44,654	6,096	1,183	11,891	2,104	478	0

[a] Includes supplemental gaseous fuels that are commingled with natural gas.
[b] Beginning in 2009, includes biodiesel blended into distillate fuel oil. Beginning in 2011, includes renewable diesel blended into distillate fuel oil. Excludes biofuels product supplied.
[c] Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.
[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 "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] Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See technical notes, Section 4.
[g] Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be separately identified.
[h] Includes denaturant. Because of differences in data sources and estimation methods, the ratio of fuel ethanol consumption and motor gasoline consumption should not be interpreted as the average ethanol blend rate.
NA = Not available.
Where shown, R = Revised data and (s) = Value less than 0.5.
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. https://www.eia.gov/state/seds/

Table CT2. Primary energy consumption estimates, selected years, 1960-2024, Nebraska

(trillion Btu)

Year	Fossil fuels										*Fossil fuels (as commingled)*		
			Petroleum										
	Coal	Natural gas excluding supplemental gaseous fuels [a]	Distillate fuel oil excluding biofuels [a]	HGL [b]	Jet fuel [c]	Motor gasoline excluding fuel ethanol [a]	Residual fuel oil	Other [d]	Total	Total	*Natural gas including supplemental gaseous fuels* [a]	*Distillate fuel oil including biofuels* [a]	*Motor gasoline including fuel ethanol* [a]
1960	20.0	140.4	24.2	10.2	6.4	78.8	2.6	13.8	136.0	296.4	*140.4*	*24.2*	*78.8*
1965	20.8	164.7	21.5	13.1	7.4	82.7	2.1	13.8	140.5	326.1	*164.7*	*21.5*	*82.7*
1970	29.7	224.1	43.4	21.4	9.8	97.3	5.0	15.4	192.2	446.1	*224.1*	*43.4*	*97.3*
1971	26.3	225.5	44.3	20.8	9.9	101.0	3.6	15.7	195.5	447.3	*225.5*	*44.3*	*101.0*
1972	33.5	226.4	53.0	22.8	9.4	107.2	4.5	14.5	211.5	471.3	*226.4*	*53.0*	*107.2*
1973	36.9	230.8	54.2	21.2	9.1	110.0	4.2	15.4	214.2	481.8	*230.8*	*54.2*	*110.0*
1974	32.8	223.3	51.5	19.9	9.9	107.2	6.6	14.9	210.1	466.1	*223.3*	*51.5*	*107.2*
1975	32.9	217.5	49.6	21.5	9.2	108.4	6.9	12.7	208.3	458.7	*217.5*	*49.6*	*108.4*
1976	53.7	197.4	60.7	24.4	9.3	113.4	9.5	12.3	229.6	480.7	*197.4*	*60.7*	*113.4*
1977	59.3	188.4	63.6	21.8	9.8	114.6	6.8	14.6	231.2	479.0	*188.4*	*63.6*	*114.6*
1978	59.8	162.7	73.6	20.3	11.0	116.0	8.0	17.7	246.4	468.9	*162.7*	*73.6*	*116.0*
1979	77.6	169.0	74.9	17.1	10.5	107.6	4.4	10.1	224.6	471.2	*169.0*	*74.9*	*107.6*
1980	93.9	159.5	53.3	16.4	8.7	100.3	1.4	9.3	189.5	442.9	*159.5*	*53.3*	*100.3*
1981	98.6	133.5	47.8	14.6	8.0	96.3	0.4	9.2	176.3	408.4	*135.3*	*47.8*	*96.3*
1982	96.7	135.6	53.9	17.2	7.9	95.9	1.2	8.5	184.7	417.0	*135.6*	*53.9*	*95.9*
1983	104.8	125.0	67.3	17.4	8.1	94.1	0.7	8.0	195.5	425.4	*127.0*	*67.3*	*94.1*
1984	124.3	129.5	69.9	7.6	7.6	93.9	0.4	7.9	187.4	441.2	*131.9*	*69.9*	*93.9*
1985	115.5	121.2	72.3	9.4	7.4	93.2	0.4	6.6	189.3	426.0	*123.9*	*72.3*	*93.2*
1986	109.9	101.9	70.0	8.9	7.4	93.3	1.6	10.5	191.7	403.5	*104.0*	*70.0*	*93.3*
1987	116.5	105.6	73.4	11.8	7.5	94.0	1.7	12.2	200.6	422.6	*107.7*	*73.4*	*94.0*
1988	139.3	118.0	82.3	12.7	8.2	97.8	2.6	12.2	215.8	473.1	*119.9*	*82.3*	*97.8*
1989	131.1	116.6	75.1	13.3	8.2	96.8	2.3	11.0	206.7	454.4	*118.7*	*75.1*	*96.8*
1990	142.0	106.9	74.8	10.5	8.3	96.9	1.6	12.8	205.0	453.9	*109.2*	*74.8*	*96.9*
1991	152.0	112.0	75.4	11.5	6.6	93.5	1.3	12.2	200.5	464.5	*114.0*	*75.4*	*93.5*
1992	140.9	103.2	80.7	11.7	6.6	94.3	1.2	8.8	203.3	447.5	*104.6*	*80.7*	*94.3*
1993	166.2	122.2	80.7	10.8	6.4	91.3	1.7	8.2	199.1	487.5	*123.0*	*80.7*	*94.1*
1994	160.5	124.0	84.9	11.2	7.0	92.2	1.3	9.9	206.6	491.0	*124.9*	*84.9*	*94.1*
1995	179.5	133.7	85.0	11.0	5.7	98.2	0.8	9.1	209.7	522.9	*133.7*	*85.0*	*100.4*
1996	178.9	133.5	96.9	13.9	5.7	100.0	1.1	14.6	232.2	544.6	*133.8*	*96.9*	*101.5*
1997	193.3	132.0	98.1	11.4	6.1	101.5	0.7	12.7	230.5	555.8	*132.1*	*98.1*	*103.2*
1998	204.8	131.1	108.5	12.2	6.1	103.9	0.7	12.3	243.8	579.7	*131.1*	*108.5*	*105.6*
1999	198.5	121.4	103.3	13.4	8.9	104.5	0.5	15.4	246.0	565.9	*121.4*	*103.3*	*106.6*
2000	206.9	127.3	86.9	14.0	7.0	103.6	0.9	9.2	221.6	555.8	*127.6*	*86.9*	*106.4*
2001	226.7	124.1	82.7	13.2	6.3	103.8	0.8	8.7	215.5	566.2	*124.1*	*82.7*	*106.1*
2002	217.9	121.2	81.1	17.9	8.7	105.5	0.8	8.3	222.2	561.3	*121.2*	*81.1*	*108.4*
2003	227.3	119.7	89.6	15.8	6.8	104.3	0.9	11.6	229.1	576.1	*119.8*	*89.6*	*107.4*
2004	223.6	116.0	95.6	14.6	5.2	105.3	1.5	11.3	233.6	573.2	*116.0*	*95.6*	*108.3*
2005	228.7	120.1	94.8	13.8	5.3	103.1	0.9	10.9	228.8	577.6	*120.1*	*94.8*	*104.6*
2006	227.4	131.4	95.9	13.6	6.0	103.1	0.5	9.7	228.8	587.6	*131.4*	*95.9*	*104.5*
2007	216.9	153.5	99.7	12.9	5.5	101.9	0.4	8.8	229.2	599.6	*153.5*	*99.7*	*104.6*
2008	234.7	172.9	94.6	13.0	5.0	98.5	0.5	7.9	219.6	627.1	*172.9*	*94.6*	*103.2*
2009	249.6	165.4	92.4	13.6	4.0	96.5	(s)	9.6	216.0	631.0	*165.4*	*93.2*	*101.1*
2010	254.6	169.6	116.9	12.4	R 6.2	97.6	(s)	10.5	243.5	667.7	*169.6*	*117.5*	*103.2*
2011	285.4	173.7	110.9	11.3	5.8	94.2	(s)	9.4	231.7	R 690.8	*173.7*	*112.4*	*99.9*
2012	272.6	161.8	112.9	9.9	5.8	94.7	(s)	10.0	233.3	667.7	*161.8*	*114.4*	*100.3*
2013	293.0	179.6	107.3	12.5	6.3	97.1	0.0	9.0	232.1	704.7	*179.6*	*109.9*	*102.6*
2014	276.5	179.7	108.0	11.3	6.0	100.6	(s)	9.1	235.1	691.3	*180.1*	*110.4*	*106.9*
2015	266.3	170.3	109.3	9.5	7.1	99.8	0.0	9.5	R 235.2	671.8	*170.4*	*111.6*	*106.8*
2016	240.5	172.9	107.8	8.9	5.9	102.2	0.0	8.8	233.5	646.9	*173.0*	*111.2*	*109.3*
2017	233.8	175.6	108.2	8.2	R 6.4	101.6	(s)	9.7	R 234.1	643.5	*176.4*	*111.3*	*108.8*
2018	264.1	196.4	112.1	9.9	6.8	102.4	(s)	8.9	R 240.1	R 700.6	*197.1*	*114.8*	*109.6*
2019	240.4	198.8	115.3	11.3	6.6	102.4	(s)	8.2	243.9	683.1	*198.9*	*117.8*	*109.7*
2020	213.7	192.7	111.0	10.3	R 5.0	93.8	(s)	9.1	R 229.3	635.7	*192.8*	*113.6*	*100.4*
2021	216.3	191.0	111.7	9.9	6.1	100.4	(s)	10.4	237.2	644.5	*191.4*	*112.6*	*107.5*
2022	223.6	199.3	112.4	9.8	6.1	100.0	(s)	10.4	R 237.5	660.4	*199.6*	*113.1*	*107.2*
2023	195.6	R 206.2	R 107.6	8.6	6.4	100.8	(s)	10.0	R 231.7	R 633.5	R *206.6*	R *108.5*	*108.1*
2024	177.9	204.2	105.1	7.1	5.9	102.4	(s)	10.0	229.0	611.0	*204.8*	*106.0*	*109.8*

[a] Supplemental gaseous fuels (SGF) and biofuels are consumed with natural gas and petroleum products. In this table, SGF and biofuels are removed from natural gas and petroleum so that a fossil fuel total can be calculated without double-counting. Biofuels are included in "Renewable energy."

[b] Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.

[c] 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 "Other petroleum." There is a discontinuity in this time series between 2009 and 2010 because of data source and methodology changes, see technical notes.

[d] Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See technical notes, Section 4.

Where shown, R = Revised data and (s) = Value less than +0.05 and greater than -0.05 trillion Btu.

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. https://www.eia.gov/state/seds/

Table CT2. Primary energy consumption estimates, selected years, 1960-2024, Nebraska (continued)

(trillion Btu)

Year	Nuclear electric power	Renewable energy											Net interstate flow of electricity [l]	Electricity net imports [m]	Total [f,j]
		Hydro-electric power [e,f]	Biomass						Geo-thermal [f]	Solar [f,k]	Wind	Total [f,j]			
			Wood and waste [f,g]	Fuel ethanol [h]	Biodiesel	Renewable diesel	Losses and co-products [i]	Total [f,j]							
1960	0.0	3.3	3.1	NA	NA	NA	NA	3.1	0.0	NA	NA	6.4	-1.3	0.0	301.5
1965	-0.1	3.8	1.9	NA	NA	NA	NA	1.9	0.0	NA	NA	5.7	8.3	0.0	340.0
1970	0.0	4.7	1.6	NA	NA	NA	NA	1.6	0.0	NA	NA	6.2	22.8	0.0	475.1
1975	65.2	4.1	2.8	NA	NA	NA	NA	2.8	0.0	NA	NA	6.9	-19.2	0.0	511.6
1976	64.3	4.4	3.1	NA	NA	NA	NA	3.1	0.0	NA	NA	7.5	-10.8	0.0	541.8
1977	80.2	4.2	3.4	NA	NA	NA	NA	3.4	0.0	NA	NA	7.6	-19.9	0.0	546.8
1978	84.5	4.1	3.8	NA	NA	NA	NA	3.8	0.0	NA	NA	7.8	-17.4	0.0	543.8
1979	94.2	4.3	3.9	NA	NA	NA	NA	3.9	0.0	NA	NA	8.2	-41.2	0.0	532.4
1980	63.1	4.6	5.9	NA	NA	NA	NA	5.9	0.0	NA	NA	10.5	-22.3	0.0	494.2
1981	66.0	4.1	5.3	NA	NA	NA	NA	5.6	0.0	NA	NA	9.7	-18.8	0.0	465.4
1982	96.9	4.1	6.3	NA	NA	NA	NA	7.1	0.0	NA	NA	11.2	-47.9	0.0	477.2
1983	66.3	4.6	5.9	NA	NA	NA	NA	7.4	0.0	NA	NA	12.0	-17.6	0.0	486.0
1984	62.7	4.6	7.2	NA	NA	NA	NA	8.8	0.0	NA	NA	13.4	-26.6	0.0	490.6
1985	43.9	4.9	7.4	1.6	NA	NA	0.6	9.6	0.0	NA	NA	14.5	1.7	0.0	486.1
1986	81.0	5.7	6.8	1.6	NA	NA	0.7	9.1	0.0	NA	NA	14.8	-31.1	0.0	468.3
1987	89.7	5.3	5.7	2.0	NA	NA	0.8	8.5	0.0	NA	0.0	13.8	-42.4	0.0	483.7
1988	72.4	4.6	6.1	2.2	NA	NA	0.8	9.0	0.0	0.0	0.0	13.6	-34.8	0.0	524.3
1989	85.5	4.0	6.4	2.7	NA	NA	0.8	9.9	0.1	(s)	0.0	13.9	-33.3	0.0	520.6
1990	79.5	3.9	4.5	2.5	NA	NA	0.8	7.8	0.1	(s)	0.0	11.7	-18.6	0.0	526.5
1991	84.4	3.6	4.7	2.9	NA	NA	0.9	8.4	0.1	(s)	0.0	12.1	-24.7	0.0	536.3
1992	91.6	3.7	5.0	3.4	NA	NA	1.5	9.9	0.1	(s)	0.0	13.7	-27.7	0.0	525.0
1993	71.5	3.4	4.3	2.8	NA	NA	3.3	10.4	0.1	(s)	0.0	13.9	-19.0	0.0	553.9
1994	66.3	4.5	4.1	1.9	NA	NA	5.0	11.0	0.2	(s)	0.0	15.7	3.2	0.0	576.2
1995	78.6	4.9	4.2	2.2	NA	NA	12.1	18.5	0.2	(s)	0.0	23.5	-20.5	0.0	604.6
1996	99.3	5.5	7.8	1.5	NA	NA	12.4	21.6	0.2	(s)	0.0	27.3	-36.4	0.0	634.8
1997	97.3	5.7	6.3	1.7	NA	NA	16.6	24.6	0.2	(s)	0.0	30.6	-35.6	(s)	648.0
1998	86.6	5.7	5.8	1.7	NA	NA	17.6	25.2	0.3	(s)	0.0	31.2	-32.9	-0.2	664.5
1999	105.5	5.9	5.9	2.0	NA	NA	18.7	26.7	0.3	(s)	0.0	32.9	-49.4	-0.1	654.8
2000	90.0	5.1	5.7	2.7	NA	NA	19.6	28.0	0.3	(s)	0.0	33.5	-20.8	0.0	658.5
2001	91.1	3.8	7.6	2.3	NA	NA	21.4	31.4	0.4	(s)	(s)	35.6	-35.5	0.0	657.5
2002	105.7	3.7	8.2	2.9	NA	NA	21.4	32.6	0.4	(s)	(s)	36.7	-34.5	0.0	669.3
2003	83.3	3.3	8.6	3.2	NA	NA	22.9	34.7	0.5	(s)	0.1	38.7	-18.9	(s)	679.3
2004	106.8	3.1	8.6	3.0	NA	NA	30.4	42.0	0.6	(s)	0.1	45.8	-33.8	(s)	692.0
2005	91.9	3.0	8.0	1.5	0.2	NA	31.6	41.3	0.7	(s)	0.3	45.3	-16.0	(s)	698.7
2006	93.9	3.0	6.4	1.5	0.5	NA	34.6	42.9	0.7	(s)	0.9	47.6	-15.0	(s)	714.2
2007	115.8	1.2	7.1	2.7	0.6	NA	47.2	57.6	0.8	(s)	0.7	60.4	-21.5	(s)	754.2
2008	99.1	1.2	7.4	4.8	0.5	NA	65.6	78.2	0.9	(s)	0.7	81.0	-14.7	(s)	792.5
2009	98.7	1.5	7.8	4.7	0.6	NA	64.8	77.8	1.0	(s)	1.3	81.6	-37.4	(s)	773.9
2010	115.5	4.5	8.3	5.6	0.5	NA	101.1	115.5	1.2	(s)	1.4	122.6	-47.8	0.0	858.0
2011	72.5	5.5	4.3	5.7	1.5	NA	105.5	117.0	1.2	(s)	3.6	127.3	-42.2	0.0	848.4
2012	60.8	4.3	3.7	5.6	1.5	NA	96.2	107.1	1.2	(s)	4.4	117.0	-7.9	0.0	R 837.6
2013	71.7	3.8	4.6	5.6	2.5	NA	96.1	108.7	1.2	(s)	6.1	120.0	-40.2	0.0	R 856.2
2014	105.7	4.0	4.6	6.3	2.3	NA	103.9	117.2	1.2	(s)	9.3	131.7	-69.6	(s)	R 859.1
2015	108.0	5.7	4.1	7.0	2.3	0.0	104.3	117.8	1.2	(s)	10.9	135.6	-79.8	0.0	835.6
2016	97.8	2.9	4.5	7.1	3.4	0.0	109.0	124.0	1.2	0.1	13.0	141.1	-39.2	(s)	846.6
2017	72.3	5.1	3.9	7.2	3.1	0.0	110.8	125.0	1.2	0.1	17.3	148.7	-26.1	(s)	R 838.5
2018	58.9	4.7	5.2	7.2	2.8	0.0	110.6	125.7	1.2	0.2	18.9	150.7	-36.1	-0.1	874.0
2019	72.6	4.6	5.4	7.3	2.4	0.0	111.0	126.2	1.2	0.2	24.6	156.7	-45.7	0.0	R 866.8
2020	64.6	4.7	4.4	6.6	2.5	0.0	94.5	108.1	1.2	0.3	31.1	145.5	-32.7	0.0	813.1
2021	71.8	3.8	4.8	7.2	2.0	0.0	106.1	120.2	1.2	0.3	32.7	158.3	-30.6	0.0	844.0
2022	58.7	3.6	R 4.6	7.2	1.9	0.0	106.5	R 120.2	1.2	0.4	43.0	R 168.5	-39.3	0.0	R 848.2
2023	72.4	3.9	R 4.6	7.3	R 2.5	0.0	104.1	118.5	1.2	0.5	40.4	164.5	-32.2	0.0	R 838.2
2024	63.7	4.0	4.0	7.3	2.6	0.0	108.0	121.9	1.2	0.9	40.6	168.6	2.4	0.0	845.7

[e] Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be separately identified.

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

[g] Wood, wood-derived fuels, and biomass waste. Beginning in 2006, includes small amount of other biomass liquids that are biodiesel.

[h] Excludes denaturant. Because of differences in data sources and estimation methods, the ratio of fuel ethanol consumption and motor gasoline consumption should not be interpreted as the average ethanol blend rate. Pre-2005 estimates are not comparable to those for later years. See Section 5 of technical notes.

[i] Losses and co-products from the production of biodiesel and fuel ethanol.

[j] Beginning in 2006, adjusted for the double-counting of other biomass liquids that are biodiesel, which are included in both wood & waste and biodiesel, but should be counted only once in Total.

[k] Solar thermal and photovoltaic energy.

[l] Includes the energy losses associated with the generation, transmission, and distribution of the electricity flowing across state lines. A positive number indicates that more electricity came into the state than went out of the state during the year. Pre-1990 estimates are not comparable to those for later years. See Section 6 of technical notes for an explanation of changes in methodology.

[m] Electricity traded with Canada and Mexico. Calculated by converting net imports in kilowatthours by 3,412 Btu per kilowatthour.

NA = Not available.

Where shown, R = Revised data and (s) = Value less than +0.05 and greater than -0.05 trillion Btu.

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. https://www.eia.gov/state/seds/

Table CT3. Total end-use sector energy consumption estimates, selected years, 1960-2024, Nebraska

Year	Coal	Natural gas [a]	Petroleum							Hydro-electric power [g,h]	Biomass		Geo-thermal [h]	Solar [h,k]	Electricity [l]	End use [h,m]	Electrical system energy losses [n]	Total [h,m]
			Distillate fuel oil [b]	HGL [c]	Jet fuel [d]	Motor gasoline [e]	Residual fuel oil	Other [f]	Total		Wood and waste [h,i]	Losses and co-products [j]						
	Thousand short tons	Billion cubic feet	Thousand barrels							Million kilowatt-hours					Million kilowatt-hours			
1960	633	105	4,087	2,650	1,202	14,998	320	2,314	25,572	(s)	– –	– –	– –	– –	4,065	– –	– –	– –
1970	277	175	7,323	5,616	1,783	18,525	605	2,499	36,351	(s)	– –	– –	– –	– –	9,757	– –	– –	– –
1980	288	151	9,063	4,499	1,588	19,100	52	1,512	35,814	0	– –	– –	– –	– –	13,744	– –	– –	– –
1990	239	107	12,818	2,912	1,501	18,451	256	2,011	37,949	0	– –	– –	– –	– –	17,868	– –	– –	– –
2000	407	121	14,836	3,830	1,231	20,457	123	1,441	41,919	0	– –	– –	– –	– –	24,349	– –	– –	– –
2005	397	111	16,255	3,768	934	20,148	126	1,695	42,927	0	– –	– –	– –	– –	26,976	– –	– –	– –
2006	425	122	16,494	3,762	1,060	20,163	76	1,518	43,074	0	– –	– –	– –	– –	27,276	– –	– –	– –
2007	433	140	17,188	3,537	968	20,336	47	1,376	43,452	0	– –	– –	– –	– –	28,248	– –	– –	– –
2008	415	164	16,302	3,503	888	20,217	81	1,239	42,229	0	– –	– –	– –	– –	28,821	– –	– –	– –
2009	392	160	16,095	3,727	697	19,871	7	1,487	41,883	0	– –	– –	– –	– –	28,452	– –	– –	– –
2010	698	165	20,293	3,230	R 1,091	20,361	(s)	1,630	R 46,604	0	– –	– –	– –	– –	29,849	– –	– –	– –
2011	1,039	168	19,417	2,947	R 1,025	19,733	0	1,472	R 44,595	0	– –	– –	– –	– –	29,676	– –	– –	– –
2012	1,038	151	19,789	2,589	R 1,032	19,813	(s)	1,556	R 44,779	0	– –	– –	– –	– –	30,828	– –	– –	– –
2013	1,124	169	18,977	3,244	R 1,111	20,282	0	1,403	R 45,017	0	– –	– –	– –	– –	30,701	– –	– –	– –
2014	1,217	169	19,062	2,933	R 1,059	21,133	1	1,431	R 45,620	0	– –	– –	– –	– –	30,222	– –	– –	– –
2015	1,175	157	19,358	2,477	R 1,254	21,122	0	1,481	R 45,692	0	– –	– –	– –	– –	29,495	– –	– –	– –
2016	1,113	158	19,300	2,312	R 1,040	21,615	0	1,389	R 45,655	0	– –	– –	– –	– –	30,199	– –	– –	– –
2017	1,173	160	19,329	2,132	R 1,126	21,526	1	1,517	R 45,631	0	– –	– –	– –	– –	30,359	– –	– –	– –
2018	1,138	177	19,905	2,567	R 1,200	21,677	6	1,403	R 46,758	0	– –	– –	– –	– –	30,939	– –	– –	– –
2019	1,007	174	20,404	2,951	R 1,167	21,717	3	1,288	R 47,530	0	– –	– –	– –	– –	30,383	– –	– –	– –
2020	870	170	19,691	2,693	R 874	19,875	3	R 1,434	R 44,569	0	– –	– –	– –	– –	31,172	– –	– –	– –
2021	976	169	19,387	2,576	R 1,072	21,293	4	R 1,659	R 45,991	0	– –	– –	– –	– –	32,341	– –	– –	– –
2022	972	176	19,540	2,543	R 1,082	21,228	4	R 1,670	R 46,067	0	– –	– –	– –	– –	33,844	– –	– –	– –
2023	672	182	R 18,723	2,228	R 1,134	21,401	3	R 1,613	R 45,102	0	– –	– –	– –	– –	33,571	– –	– –	– –
2024	536	180	18,259	1,858	1,043	21,738	4	1,624	44,526	0	– –	– –	– –	– –	35,191	– –	– –	– –
			Trillion Btu															
1960	13.7	108.4	23.8	10.2	6.4	78.8	2.0	13.8	135.0	(s)	2.6	NA	NA	NA	13.9	273.5	28.0	301.5
1970	5.7	176.1	42.7	21.4	9.8	97.3	3.8	15.4	190.3	(s)	1.6	NA	NA	NA	33.3	406.9	68.2	475.1
1980	5.5	148.2	52.8	16.4	8.7	100.3	0.3	9.3	187.9	0.0	5.9	NA	NA	NA	46.9	394.4	99.8	494.2
1990	4.6	105.6	74.7	10.5	8.3	96.9	1.6	12.8	204.8	0.0	4.5	0.8	0.1	(s)	61.0	381.5	145.0	526.5
2000	8.4	122.0	86.3	14.0	7.0	106.4	0.8	9.2	223.7	0.0	5.6	19.6	0.3	(s)	83.1	462.3	196.2	658.5
2005	7.9	112.1	94.6	13.8	5.3	104.6	0.8	10.9	229.9	0.0	7.6	31.6	0.7	(s)	92.0	481.9	216.8	698.7
2006	8.3	123.6	95.7	13.6	6.0	104.5	0.5	9.7	230.0	0.0	5.8	34.6	0.7	(s)	93.1	496.6	217.6	714.2
2007	8.2	142.4	99.4	12.9	5.5	104.6	0.3	8.8	231.4	0.0	6.5	47.2	0.8	(s)	96.4	533.6	220.7	754.2
2008	7.8	165.6	94.2	13.0	5.0	103.2	0.5	7.9	223.9	0.0	6.8	65.6	0.9	(s)	98.3	569.4	223.0	792.5
2009	7.3	162.1	93.0	13.6	4.0	101.1	(s)	9.6	221.2	0.0	7.1	64.8	1.0	(s)	97.1	560.6	213.6	774.2
2010	12.7	165.7	117.2	12.4	R 6.2	103.2	(s)	10.5	249.4	0.0	7.5	101.1	1.2	(s)	101.8	639.5	218.7	858.2
2011	19.0	169.4	112.0	11.3	5.8	99.9	0.0	9.4	238.5	0.0	3.6	105.5	1.2	(s)	101.3	638.5	209.9	848.4
2012	18.9	153.9	114.1	9.9	5.8	100.3	(s)	10.0	240.2	0.0	3.2	96.2	1.2	(s)	105.2	618.8	218.8	R 837.6
2013	20.3	174.9	109.3	12.5	6.3	102.6	0.0	9.0	R 239.7	0.0	3.9	96.1	1.2	(s)	104.8	R 640.9	215.3	R 856.2
2014	22.0	175.8	109.8	11.3	6.0	106.9	(s)	9.1	243.1	0.0	4.0	103.9	1.2	(s)	103.1	R 652.8	206.3	R 859.1
2015	21.2	165.9	111.5	9.5	7.1	106.8	0.0	9.5	244.4	0.0	3.4	104.3	1.2	(s)	100.6	641.0	194.6	835.6
2016	20.0	166.8	111.1	8.9	5.9	109.3	0.0	8.8	R 244.0	0.0	3.6	109.0	1.2	(s)	103.0	647.6	199.0	846.6
2017	21.0	169.9	111.3	8.2	R 6.4	108.8	(s)	9.7	R 244.3	0.0	3.0	110.8	1.2	(s)	103.6	653.0	185.4	R 838.5
2018	20.3	187.4	114.6	9.9	6.8	109.6	(s)	8.9	R 249.8	0.0	4.3	110.6	1.2	0.1	105.6	678.6	195.4	874.0
2019	17.5	186.0	117.5	11.3	6.6	109.7	(s)	8.2	R 253.4	0.0	4.7	111.0	1.2	0.1	103.7	677.4	189.4	R 866.8
2020	15.2	181.2	113.4	10.3	R 5.0	100.4	(s)	9.1	238.2	0.0	3.6	94.5	1.2	0.1	106.4	640.3	172.8	813.1
2021	17.0	179.4	111.8	9.9	6.1	107.5	(s)	10.4	R 245.7	0.0	3.9	106.1	1.2	0.1	110.3	663.4	180.5	844.0
2022	17.1	186.2	112.7	9.8	6.1	107.2	(s)	10.4	246.2	0.0	R 3.8	106.5	1.2	0.2	115.5	R 676.2	172.0	R 848.2
2023	11.8	R 191.6	R 107.9	8.6	6.4	108.1	(s)	10.0	R 241.0	0.0	R 3.7	104.1	1.2	0.2	114.5	R 667.8	170.4	R 838.2
2024	9.5	190.3	105.3	7.1	5.9	109.8	(s)	10.0	238.2	0.0	3.2	108.0	1.2	0.2	120.1	670.1	175.7	845.7

[a] Includes supplemental gaseous fuels that are commingled with natural gas.
[b] Beginning in 2009, includes biodiesel blended into distillate fuel oil. Beginning in 2011, includes renewable diesel blended into distillate fuel oil. Excludes biofuels product supplied.
[c] Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.
[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 "Other petroleum."
[e] Beginning in 1993, includes fuel ethanol blended into motor gasoline.
[f] Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See technical notes, Section 4.
[g] Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be separately identified.
[h] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
[i] Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
[j] Losses and co-products from the production of biodiesel and fuel ethanol.
[k] Solar thermal and photovoltaic energy.
[l] Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.
[m] 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 the commercial and industrial sectors. Beginning in 2021, adjusted for the double-counting of biofuels product supplied.
[n] 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: · Total end-use sector consumption estimates are the sum of the consumption estimates for the residential, commercial, industrial, and transportation sectors. · 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. https://www.eia.gov/state/seds/

Table CT4. Residential sector energy consumption estimates, selected years, 1960-2024, Nebraska

Year	Coal [a]	Natural gas [b]	Petroleum				Biomass	Geothermal [g]	Solar [g,h]	Electricity [i]	End use [g,j]	Electrical system energy losses [k]	Total [e,g,j]
			Distillate fuel oil [c]	HGL [d]	Kerosene	Total [e]							
	Thousand short tons	Billion cubic feet	Thousand barrels				Wood [f]			Million kilowatthours			
1960	129	39	140	1,955	337	2,431	– –	– –	– –	1,907	– –	– –	– –
1965	35	48	111	2,779	453	3,343	– –	– –	– –	2,816	– –	– –	– –
1970	20	58	196	4,246	379	4,821	– –	– –	– –	4,107	– –	– –	– –
1975	3	54	173	3,431	372	3,976	– –	– –	– –	4,693	– –	– –	– –
1980	4	49	360	1,535	10	1,904	– –	– –	– –	5,521	– –	– –	– –
1985	3	47	353	1,090	40	1,483	– –	– –	– –	6,195	– –	– –	– –
1990	1	41	196	1,068	4	1,268	– –	– –	– –	6,800	– –	– –	– –
1995	1	45	88	1,281	4	1,372	– –	– –	– –	7,597	– –	– –	– –
2000	0	43	110	1,904	8	2,022	– –	– –	– –	8,346	– –	– –	– –
2005	(s)	38	88	1,848	7	1,944	– –	– –	– –	9,309	– –	– –	– –
2006	(s)	36	102	1,572	2	1,676	– –	– –	– –	9,294	– –	– –	– –
2007	1	39	53	1,830	6	1,889	– –	– –	– –	9,748	– –	– –	– –
2008	0	42	55	2,441	2	2,498	– –	– –	– –	9,756	– –	– –	– –
2009	0	40	36	2,160	3	2,198	– –	– –	– –	9,627	– –	– –	– –
2010	0	40	28	2,179	3	2,210	– –	– –	– –	10,107	– –	– –	– –
2011	0	40	24	2,037	1	2,062	– –	– –	– –	9,947	– –	– –	– –
2012	0	31	18	1,513	1	1,531	– –	– –	– –	9,680	– –	– –	– –
2013	0	41	20	1,860	1	1,880	– –	– –	– –	10,062	– –	– –	– –
2014	0	42	18	1,817	1	1,836	– –	– –	– –	10,028	– –	– –	– –
2015	0	35	14	1,629	(s)	1,644	– –	– –	– –	9,532	– –	– –	– –
2016	0	33	13	1,439	1	1,454	– –	– –	– –	9,738	– –	– –	– –
2017	0	34	15	1,190	(s)	1,205	– –	– –	– –	9,668	– –	– –	– –
2018	0	42	13	1,703	1	1,717	– –	– –	– –	10,412	– –	– –	– –
2019	0	42	12	2,035	1	2,048	– –	– –	– –	10,308	– –	– –	– –
2020	0	37	11	1,684	(s)	1,696	– –	– –	– –	10,515	– –	– –	– –
2021	0	36	16	1,612	1	1,629	– –	– –	– –	10,492	– –	– –	– –
2022	0	39	17	1,514	1	1,532	– –	– –	– –	10,984	– –	– –	– –
2023	0	38	17	1,190	1	1,208	– –	– –	– –	10,671	– –	– –	– –
2024	0	33	15	1,040	1	1,056	– –	– –	– –	10,391	– –	– –	– –
	Trillion Btu												
1960	2.7	40.9	0.8	7.5	1.9	10.2	2.2	NA	NA	6.5	62.5	13.1	75.6
1965	0.7	47.2	0.6	10.7	2.6	13.9	1.4	NA	NA	9.6	72.8	18.9	91.7
1970	0.4	58.8	1.1	16.3	2.1	19.6	1.0	NA	NA	14.0	93.8	28.7	122.5
1975	(s)	53.6	1.0	13.2	2.1	16.3	1.2	NA	NA	16.0	87.2	32.7	119.9
1980	0.1	47.9	2.1	5.9	0.1	8.0	5.7	NA	NA	18.8	80.6	40.1	120.7
1985	0.1	45.8	2.1	4.2	0.2	6.5	7.2	NA	NA	21.1	79.7	43.0	122.7
1990	(s)	40.8	1.1	4.1	(s)	5.3	4.0	(s)	(s)	23.2	72.5	55.2	127.6
1995	(s)	44.1	0.5	4.9	(s)	5.5	3.5	0.1	(s)	25.9	79.1	61.1	140.2
2000	0.0	42.7	0.6	7.3	(s)	8.0	2.8	0.1	(s)	28.5	81.9	67.3	149.2
2005	(s)	38.3	0.5	7.1	(s)	7.7	2.3	0.1	(s)	31.8	80.2	74.8	155.0
2006	(s)	36.3	0.6	6.0	(s)	6.6	2.0	0.1	(s)	31.7	76.9	74.1	151.0
2007	(s)	39.3	0.3	7.0	(s)	7.4	2.2	0.2	(s)	33.3	82.4	76.1	158.5
2008	0.0	42.8	0.3	9.4	(s)	9.7	2.5	0.2	(s)	33.3	88.6	75.5	164.1
2009	0.0	40.6	0.2	8.3	(s)	8.5	2.6	0.3	(s)	32.8	84.9	72.3	157.1
2010	0.0	40.3	0.2	8.4	(s)	8.5	2.8	0.3	(s)	34.5	86.4	74.0	160.5
2011	0.0	40.2	0.1	7.8	(s)	8.0	2.7	0.8	(s)	33.9	85.6	70.3	156.0
2012	0.0	31.9	0.1	5.8	(s)	5.9	2.3	0.5	(s)	33.0	73.6	68.7	142.3
2013	0.0	42.7	0.1	7.1	(s)	7.3	2.9	0.5	(s)	34.3	87.8	70.6	158.3
2014	0.0	43.9	0.1	7.0	(s)	7.1	3.0	0.5	(s)	34.2	88.6	68.5	157.1
2015	0.0	36.6	0.1	6.3	(s)	6.3	2.4	0.5	(s)	32.5	78.4	62.9	141.3
2016	0.0	35.0	0.1	5.5	(s)	5.6	2.2	0.5	(s)	33.2	76.6	64.2	140.7
2017	0.0	36.1	0.1	4.6	(s)	4.7	1.8	0.5	(s)	33.0	76.0	59.1	135.0
2018	0.0	44.9	0.1	6.5	(s)	6.6	2.8	0.5	0.1	35.5	90.3	65.7	156.0
2019	0.0	44.5	0.1	7.8	(s)	7.9	3.1	0.5	0.1	35.2	91.2	64.3	155.5
2020	0.0	39.5	0.1	6.5	(s)	6.5	1.9	0.5	0.1	35.9	84.4	58.3	142.7
2021	0.0	38.7	0.1	6.2	(s)	6.3	2.2	0.5	0.1	35.8	83.4	58.6	142.0
2022	0.0	41.6	0.1	5.8	(s)	5.9	2.0	0.5	0.1	37.5	87.5	55.8	143.4
2023	0.0	39.8	0.1	4.6	(s)	4.7	1.9	0.5	0.1	36.4	83.4	54.1	137.5
2024	0.0	35.4	0.1	4.0	(s)	4.1	1.6	0.5	0.2	35.5	77.0	51.9	128.9

[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] Beginning in 2013, includes biodiesel blended into distillate fuel oil.
[d] Hydrocarbon gas liquids, assumed to be propane only.
[f] Wood and wood-derived fuels.
[e] Beginning in 2021, includes small amounts of other petroleum products (biofuels product supplied) not shown separately.
[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] Solar thermal and photovoltaic energy. Includes solar thermal energy consumed as heat by the commercial and industrial sectors.
[i] Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.
[j] 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.
[k] 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. https://www.eia.gov/state/seds/

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/

Table CT6. Industrial sector energy consumption estimates, selected years, 1960-2024, Nebraska

Year	Coal	Natural gas [a]	Petroleum						Hydro-electric power [e,f]	Biomass		Geo-thermal [f]	Solar [f,i]	Electricity [j]	End use [f,k]	Electrical system energy losses [l]	Total [f,k]
			Distillate fuel oil	HGL [b]	Motor gasoline [c]	Residual fuel oil	Other [d]	Total		Wood and waste [f,g]	Losses and co-products [h]						
	Thousand short tons	Billion cubic feet	Thousand barrels						Million kWh			Million kWh					
1960	408	37	2,405	441	2,146	18	1,214	6,224	(s)	– –	– –	– –	NA	889	– –	– –	– –
1965	349	48	1,956	314	1,790	32	1,086	5,177	(s)	– –	– –	– –	NA	1,182	– –	– –	– –
1970	240	56	3,271	823	1,319	139	1,530	7,082	(s)	– –	– –	– –	NA	2,145	– –	– –	– –
1975	308	74	3,234	1,811	1,644	137	1,208	8,035	0	– –	– –	– –	NA	3,200	– –	– –	– –
1980	269	52	3,411	2,675	1,471	29	920	8,506	0	– –	– –	– –	NA	4,155	– –	– –	– –
1985	261	33	4,457	1,359	1,392	62	608	7,877	0	– –	– –	– –	NA	3,794	– –	– –	– –
1990	235	26	4,810	1,700	950	236	1,545	9,241	0	– –	– –	– –	0	4,618	– –	– –	– –
1995	339	45	4,748	1,617	759	120	1,009	8,253	0	– –	– –	– –	0	5,802	– –	– –	– –
2000	407	47	4,545	1,753	634	115	1,005	8,052	0	– –	– –	– –	0	7,276	– –	– –	– –
2005	393	41	5,222	1,745	1,250	103	1,296	9,616	0	– –	– –	– –	0	8,819	– –	– –	– –
2006	420	54	5,168	2,089	1,279	35	1,135	9,705	0	– –	– –	– –	0	8,977	– –	– –	– –
2007	427	66	6,113	1,537	719	47	981	9,397	0	– –	– –	– –	0	9,104	– –	– –	– –
2008	415	77	5,843	902	460	38	883	8,127	0	– –	– –	– –	0	9,624	– –	– –	– –
2009	392	81	4,493	1,434	485	(s)	1,163	7,575	0	– –	– –	– –	0	9,511	– –	– –	– –
2010	698	86	4,195	866	638	0	1,331	7,030	0	– –	– –	– –	(s)	10,210	– –	– –	– –
2011	1,039	86	4,130	763	649	0	1,201	6,744	0	– –	– –	– –	(s)	10,590	– –	– –	– –
2012	1,038	86	5,507	933	572	0	1,308	8,319	0	– –	– –	– –	(s)	11,915	– –	– –	– –
2013	1,124	88	4,840	1,149	550	0	1,159	7,698	0	– –	– –	– –	(s)	11,251	– –	– –	– –
2014	1,217	87	4,503	915	472	(s)	1,172	7,063	0	– –	– –	– –	(s)	10,668	– –	– –	– –
2015	1,175	86	4,577	693	704	0	1,204	7,178	0	– –	– –	– –	(s)	10,655	– –	– –	– –
2016	1,113	91	4,891	752	647	0	1,123	7,413	0	– –	– –	– –	(s)	11,154	– –	– –	– –
2017	1,173	90	4,862	817	651	0	1,273	7,602	0	– –	– –	– –	(s)	11,398	– –	– –	– –
2018	1,138	90	4,430	605	660	0	1,163	6,859	0	– –	– –	– –	1	10,974	– –	– –	– –
2019	1,007	90	4,616	613	630	0	1,052	6,911	0	– –	– –	– –	1	10,619	– –	– –	– –
2020	870	95	4,882	554	638	0	R 1,217	7,291	0	– –	– –	– –	1	11,566	– –	– –	– –
2021	976	96	4,632	523	627	0	R 1,215	R 6,996	0	– –	– –	– –	3	12,588	– –	– –	– –
2022	972	98	4,682	652	662	0	R 1,225	R 7,221	0	– –	– –	– –	3	13,242	– –	– –	– –
2023	672	104	4,570	805	704	0	R 1,142	R 7,221	0	– –	– –	– –	4	11,640	– –	– –	– –
2024	536	108	4,435	614	601	0	1,137	6,787	0	– –	– –	– –	4	11,915	– –	– –	– –
			Trillion Btu														
1960	9.0	38.3	14.0	1.7	11.3	0.1	7.7	34.8	(s)	0.4	NA	NA	NA	3.0	85.4	6.1	91.5
1965	7.6	47.7	11.4	1.2	9.4	0.2	6.9	29.0	(s)	0.5	NA	NA	NA	4.0	88.9	7.9	96.8
1970	4.9	56.9	19.1	3.0	6.9	0.9	9.9	39.7	(s)	0.5	NA	NA	NA	7.3	109.4	15.0	124.4
1975	5.9	73.5	18.8	6.4	8.6	0.9	7.7	42.4	0.0	1.5	NA	NA	NA	10.9	134.3	22.3	156.6
1980	5.2	50.9	19.9	9.4	7.7	0.2	5.9	43.2	0.0	(s)	NA	NA	NA	14.2	113.4	30.2	143.6
1985	4.9	32.6	26.0	4.6	7.3	0.4	3.9	42.2	0.0	(s)	0.6	NA	NA	12.9	92.7	26.3	119.0
1990	4.5	25.4	28.0	5.9	5.0	1.5	10.1	50.5	0.0	0.0	0.8	0.0	0.0	15.8	96.5	37.5	133.9
1995	6.6	43.9	27.6	5.6	4.0	0.8	6.6	44.6	0.0	(s)	12.1	0.0	0.0	19.8	126.9	46.7	173.6
2000	8.4	47.1	26.4	6.0	3.3	0.7	6.6	43.1	0.0	2.1	19.6	0.0	0.0	24.8	144.9	58.6	203.6
2005	7.8	41.6	30.4	6.0	6.5	0.6	8.5	52.0	0.0	4.8	31.6	0.0	0.0	30.1	167.9	70.9	238.8
2006	8.2	54.2	30.0	7.1	6.6	0.2	7.5	51.4	0.0	3.4	34.6	0.0	0.0	30.6	182.4	71.6	254.0
2007	8.1	67.0	35.4	5.2	3.7	0.3	6.5	51.0	0.0	3.8	47.2	0.0	0.0	31.1	208.2	71.1	279.3
2008	7.8	77.5	33.8	3.0	2.3	0.2	5.8	45.2	0.0	3.7	65.6	0.0	0.0	32.8	232.7	74.5	307.1
2009	7.3	82.2	26.0	4.8	2.5	(s)	7.7	40.8	0.0	4.1	64.8	0.0	0.0	32.5	231.7	71.4	303.1
2010	12.7	85.9	24.2	3.3	3.2	0.0	8.7	39.5	0.0	4.3	101.1	0.0	(s)	34.8	278.3	74.8	353.1
2011	19.0	87.4	23.8	2.9	3.3	0.0	7.9	37.9	0.0	0.4	105.5	0.0	(s)	36.1	286.4	74.9	361.3
2012	18.9	87.2	31.8	3.6	2.9	0.0	8.6	46.8	0.0	0.4	96.2	0.0	(s)	40.7	290.2	84.5	374.8
2013	20.3	91.5	27.9	4.4	2.8	0.0	7.5	42.6	0.0	0.5	96.1	0.0	(s)	38.4	289.4	78.9	368.3
2014	22.0	90.6	25.9	3.5	2.4	(s)	7.6	39.5	0.0	0.5	103.9	0.0	(s)	36.4	292.6	72.8	365.5
2015	21.2	90.6	26.4	2.7	3.6	0.0	7.8	40.4	0.0	0.5	104.3	0.0	(s)	36.4	293.3	70.3	363.6
2016	20.0	96.5	28.2	2.9	3.3	0.0	7.3	41.6	0.0	0.8	109.0	0.0	(s)	38.1	305.9	73.5	379.4
2017	21.0	95.1	28.0	3.1	3.3	0.0	8.2	42.6	0.0	0.6	110.8	0.0	(s)	38.9	308.6	69.6	378.2
2018	20.3	95.0	25.5	2.3	3.3	0.0	7.5	38.7	0.0	0.9	110.6	0.0	(s)	37.4	302.6	69.3	371.9
2019	17.5	96.0	26.6	2.4	3.2	0.0	6.8	38.9	0.0	1.0	111.0	0.0	(s)	36.2	300.6	66.2	366.8
2020	15.2	101.3	28.1	2.1	3.2	0.0	7.9	41.3	0.0	1.1	94.5	0.0	(s)	39.5	292.8	64.1	357.0
2021	17.0	102.5	26.7	2.0	3.2	0.0	7.9	39.7	0.0	1.1	106.1	0.0	(s)	43.0	309.2	70.3	379.5
2022	17.1	103.8	27.0	2.5	3.3	0.0	7.9	40.7	0.0	R 1.3	106.5	0.0	(s)	45.2	R 314.4	67.3	R 381.7
2023	11.8	110.1	26.3	3.1	3.6	0.0	7.4	40.4	0.0	R 1.3	104.1	0.0	(s)	39.7	R 307.2	59.1	R 366.2
2024	9.5	114.2	25.6	2.4	3.0	0.0	7.3	38.3	0.0	1.2	108.0	0.0	(s)	40.7	311.4	59.5	370.9

[a] Includes supplemental gaseous fuels that are commingled with natural gas.
[b] Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.
[c] 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.
[d] Includes asphalt and road oil, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See technical notes, Section 4.
[e] Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be separately identified.
[f] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
[g] Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
[h] Losses and co-products from the production of biodiesel and fuel ethanol.
[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 industrial 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.

kWh = Kilowatthours. – – = 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 industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants. · 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. https://www.eia.gov/state/seds/

Table CT7. Transportation sector energy consumption estimates, selected years, 1960-2024, Nebraska

Year	Coal	Natural gas [a]	Petroleum								Electricity [g]	End use [h,i]	Electrical system energy losses [j]	Total [f,h,i]
			Aviation gasoline	Distillate fuel oil [b]	HGL [c]	Jet fuel [d]	Lubricants	Motor gasoline [e]	Residual fuel oil	Total [f]				
	Thousand short tons	Billion cubic feet	Thousand barrels								Million kilowatthours			
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	R 1,091	245	19,701	0	R 36,915	0	– –	– –	– –
2011	0	9	46	15,066	5	R 1,025	224	19,005	0	R 35,371	0	– –	– –	– –
2012	0	8	44	14,059	5	R 1,032	203	19,166	0	R 34,508	0	– –	– –	– –
2013	0	7	35	13,792	8	R 1,111	209	19,673	0	R 34,828	0	– –	– –	– –
2014	0	7	38	14,214	9	R 1,059	219	20,595	0	R 36,135	0	– –	– –	– –
2015	0	7	38	14,442	8	R 1,254	237	20,028	0	R 36,009	0	– –	– –	– –
2016	0	6	38	14,059	10	R 1,040	226	20,581	0	R 35,954	0	– –	– –	– –
2017	0	7	36	14,137	5	R 1,126	207	20,516	0	R 36,028	0	– –	– –	– –
2018	0	9	38	15,069	33	R 1,200	201	20,652	0	R 37,194	0	– –	– –	– –
2019	0	7	37	15,352	46	R 1,167	198	20,721	0	R 37,521	0	– –	– –	– –
2020	0	6	36	14,421	5	R 874	181	18,868	0	R 34,384	0	– –	– –	– –
2021	0	4	35	14,446	86	R 1,072	189	20,292	0	R 36,339	0	– –	– –	– –
2022	0	6	36	14,537	10	R 1,082	201	20,161	0	R 36,234	0	– –	– –	– –
2023	0	5	34	R 13,837	13	R 1,134	R 143	20,317	0	R 35,771	0	– –	– –	– –
2024	0	6	37	13,534	7	1,043	139	20,823	0	35,893	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	174.8	0.0	174.8
2007	0.0	5.5	0.4	62.7	0.1	5.5	1.9	100.3	0.0	170.8	0.0	177.0	0.0	177.0
2008	0.0	10.1	0.3	58.4	0.1	5.0	1.7	100.3	0.0	166.0	0.0	176.6	0.0	176.6
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)	R 6.2	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	R 200.0	0.0	R 200.0
2012	0.0	7.8	0.2	81.1	(s)	5.8	1.2	97.0	0.0	185.4	0.0	R 193.2	0.0	R 193.2
2013	0.0	7.2	0.2	79.4	(s)	6.3	1.3	99.5	0.0	R 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	R 193.3	0.0	R 200.8	0.0	R 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)	R 6.4	1.3	103.7	0.0	R 192.9	0.0	R 200.8	0.0	R 200.8
2018	0.0	10.0	0.2	86.8	0.1	6.8	1.2	104.4	0.0	R 199.5	0.0	R 209.5	0.0	R 209.5
2019	0.0	7.6	0.2	88.4	0.2	6.6	1.2	104.7	0.0	R 201.3	0.0	R 208.9	0.0	R 208.9
2020	0.0	6.7	0.2	83.0	(s)	R 5.0	1.1	95.3	0.0	184.6	0.0	191.3	0.0	191.3
2021	0.0	4.4	0.2	83.3	0.3	6.1	1.1	102.5	0.0	R 194.7	0.0	199.1	0.0	199.1
2022	0.0	6.2	0.2	83.8	(s)	6.1	1.2	101.8	0.0	194.3	0.0	200.4	0.0	200.4
2023	0.0	5.6	0.2	R 79.8	0.1	6.4	0.9	102.6	0.0	R 191.4	0.0	R 197.1	0.0	R 197.1
2024	0.0	6.5	0.2	78.0	(s)	5.9	0.8	105.2	0.0	191.8	0.0	198.3	0.0	198.3

[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] Beginning in 2021, includes other petroleum products (biofuels product supplied) not shown separately.
[g] 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.
[h] There is a discontinuity in this time series between 1980 and 1981 due to the expanded coverage of fuel ethanol beginning in 1981.
[i] For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.
[j] 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. https://www.eia.gov/state/seds/

Table CT8. Electric power sector consumption estimates, selected years, 1960-2024, Nebraska

Year	Coal	Natural gas [a]	Petroleum				Nuclear electric power	Hydroelectric power [d]	Biomass	Geothermal [f]	Solar [f,g]	Wind [f]	Electricity net imports [h]	Total [f,i]
			Distillate fuel oil [b]	Petroleum coke	Residual fuel oil [c]	Total			Wood and waste [e,f]					
	Thousand short tons	Billion cubic feet	Thousand barrels				Million kilowatthours			Million kilowatthours				
1960	256	31	64	0	96	160	0	959	– –	0	NA	NA	0	– –
1965	486	36	71	0	107	178	-5	1,115	– –	0	NA	NA	0	– –
1970	1,006	48	126	0	188	314	0	1,370	– –	0	NA	NA	0	– –
1975	1,278	38	308	0	658	967	5,916	1,213	– –	0	NA	NA	0	– –
1980	4,702	12	86	0	176	262	5,783	1,336	– –	0	NA	NA	0	– –
1985	6,380	1	62	0	0	62	4,134	1,441	– –	0	0	0	0	– –
1990	8,027	4	31	0	1	31	7,511	1,140	– –	0	0	0	0	– –
1995	10,048	3	61	0	0	61	7,485	1,426	– –	0	0	0	0	– –
2000	11,503	6	100	0	19	119	8,629	1,501	– –	0	0	0	0	– –
2005	12,886	8	44	0	19	63	8,802	871	– –	0	0	97	-4	– –
2006	12,881	8	40	0	2	41	9,003	893	– –	0	0	261	-1	– –
2007	12,267	11	54	0	23	76	11,042	347	– –	0	0	217	9	– –
2008	13,360	7	72	0	1	73	9,479	346	– –	0	0	214	(s)	– –
2009	14,183	3	44	0	1	45	9,435	434	– –	0	0	383	(s)	– –
2010	14,167	4	57	0	(s)	57	11,054	1,314	– –	0	0	422	0	– –
2011	15,711	4	69	0	1	70	6,933	1,617	– –	0	0	1,051	0	– –
2012	14,884	8	42	0	1	43	5,802	1,257	– –	0	0	1,284	0	– –
2013	15,829	5	94	0	0	94	6,865	1,124	– –	0	0	1,802	0	– –
2014	15,036	4	99	0	0	99	10,102	1,158	– –	0	0	2,737	(s)	– –
2015	14,508	4	16	0	0	16	10,325	1,685	– –	0	0	3,180	0	– –
2016	13,056	6	16	0	0	16	9,351	856	– –	0	4	3,798	(s)	– –
2017	12,570	6	16	0	0	16	6,913	1,489	– –	0	15	5,084	5	– –
2018	14,443	9	34	0	0	34	5,632	1,382	– –	0	27	5,549	-36	– –
2019	13,149	12	41	0	0	41	6,952	1,340	– –	0	32	7,211	0	– –
2020	11,587	11	38	0	0	38	6,189	1,390	– –	0	54	9,115	0	– –
2021	11,626	11	136	0	0	136	6,881	1,123	– –	0	61	9,592	0	– –
2022	11,929	13	82	0	0	82	5,619	1,057	– –	0	74	12,614	0	– –
2023	10,702	14	96	0	0	96	6,926	1,143	– –	0	79	11,845	0	– –
2024	9,772	14	128	0	0	128	6,096	1,183	– –	0	196	11,891	0	– –
							Trillion Btu							
1960	6.3	32.1	0.4	0.0	0.6	1.0	0.0	3.3	0.5	0.0	NA	NA	0.0	43.2
1965	11.9	35.9	0.4	0.0	0.7	1.1	-0.1	3.8	0.0	0.0	NA	NA	0.0	52.7
1970	24.1	48.0	0.7	0.0	1.2	1.9	0.0	4.7	0.0	0.0	NA	NA	0.0	78.7
1975	26.8	37.0	1.8	0.0	4.1	5.9	65.2	4.1	0.0	0.0	NA	NA	0.0	139.1
1980	88.4	11.3	0.5	0.0	1.1	1.6	63.1	4.6	0.0	0.0	NA	NA	0.0	168.9
1985	110.4	1.2	0.4	0.0	0.0	0.4	43.9	4.9	0.0	0.0	0.0	0.0	0.0	160.7
1990	137.5	3.6	0.2	0.0	(s)	0.2	79.5	3.9	0.0	0.0	0.0	0.0	0.0	224.5
1995	172.7	3.1	0.4	0.0	0.0	0.4	78.6	4.9	0.2	0.0	0.0	0.0	0.0	259.9
2000	198.6	5.6	0.6	0.0	0.1	0.7	90.0	5.1	0.1	0.0	0.0	0.0	0.0	300.1
2005	220.8	8.0	0.3	0.0	0.1	0.4	91.9	3.0	0.5	0.0	0.0	0.3	(s)	324.8
2006	219.2	7.8	0.2	0.0	(s)	0.2	93.9	3.0	0.5	0.0	0.0	0.9	(s)	325.6
2007	208.7	11.1	0.3	0.0	0.1	0.5	115.8	1.2	0.6	0.0	0.0	0.7	(s)	338.6
2008	226.8	7.3	0.4	0.0	(s)	0.4	99.1	1.2	0.6	0.0	0.0	0.7	(s)	336.1
2009	242.3	3.3	0.3	0.0	(s)	0.3	98.7	1.5	0.6	0.0	0.0	1.3	(s)	348.0
2010	241.8	4.0	0.3	0.0	(s)	0.3	115.5	4.5	0.7	0.0	0.0	1.4	0.0	368.3
2011	266.3	4.3	0.4	0.0	(s)	0.4	72.5	5.5	0.6	0.0	0.0	3.6	0.0	353.3
2012	253.7	7.9	0.2	0.0	(s)	0.2	60.8	4.3	0.6	0.0	0.0	4.4	0.0	331.8
2013	272.7	4.7	0.5	0.0	0.0	0.5	71.7	3.8	0.6	0.0	0.0	6.1	0.0	360.3
2014	254.6	4.3	0.6	0.0	0.0	0.6	105.7	4.0	0.6	0.0	0.0	9.3	(s)	379.1
2015	245.1	4.5	0.1	0.0	0.0	0.1	108.0	5.7	0.7	0.0	0.0	10.9	0.0	375.0
2016	220.5	6.2	0.1	0.0	0.0	0.1	97.8	2.9	0.9	0.0	(s)	13.0	(s)	341.3
2017	212.8	6.6	0.1	0.0	0.0	0.1	72.3	5.1	0.9	0.0	0.1	17.3	(s)	315.1
2018	243.7	9.7	0.2	0.0	0.0	0.2	58.9	4.7	0.9	0.0	0.1	18.9	-0.1	337.0
2019	222.9	12.9	0.2	0.0	0.0	0.2	72.6	4.6	0.8	0.0	0.1	24.6	0.0	338.7
2020	198.6	11.6	0.2	0.0	0.0	0.2	64.6	4.7	0.9	0.0	0.2	31.1	0.0	311.9
2021	199.3	12.0	0.8	0.0	0.0	0.8	71.8	3.8	0.9	0.0	0.2	32.7	0.0	321.5
2022	206.5	13.4	0.5	0.0	0.0	0.5	58.7	3.6	0.8	0.0	0.3	43.0	0.0	326.8
2023	183.8	15.0	0.6	0.0	0.0	0.6	72.4	3.9	0.9	0.0	0.3	40.4	0.0	317.1
2024	168.4	14.5	0.7	0.0	0.0	0.7	63.7	4.0	0.8	0.0	0.7	40.6	0.0	293.3

[a] Includes supplemental gaseous fuels that are commingled with natural gas.
[b] Excludes biodiesel. Prior to 1980, based on oil used in internal combustion and gas turbine engine plants. For 1980 through 2000, distillate fuel oil includes fuel oil Nos. 1 and 2, and small amounts of kerosene and jet fuel.
[c] Prior to 1980, based on oil used in steam plants. For 1980 through 2000, residual fuel oil includes fuel oil Nos. 4, 5, and 6.
[d] Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.
[e] Wood, wood-derived fuels, and biomass waste. Beginning in 2006, includes small amount of other biomass liquids that are biodiesel. Prior to 2001, includes non-biomass waste.
[f] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
[g] Solar thermal and photovoltaic energy.
[h] Electricity traded with Canada and Mexico. Btu value calculated by converting net imports in kilowatthours by 3,412 Btu per kilowatthour.
[i] 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 the total.

– – = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than +0.5 and greater than -0.5 or Btu value less than +0.05 and greater than -0.05.

Notes: · Totals may not equal sum of components due to independent rounding. · The electric power sector consists of electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. · Through 1988, data are for electric utilities only. Beginning in 1989, data include independent power producers. · 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. https://www.eia.gov/state/seds/