

Energy Consumption by Fuel Type, Commercial Sector, Nebraska, 1960 – 2023

[Trillion British Thermal Units (Btu)]

Year	Coal	Electricity	Natural Gas	Petroleum					Renewable				Net Energy Consumption	Electrical System Energy Losses	Total Energy Consumption
				Diesel	Kerosene	Motor Gasoline	Propane	Residual Fuel	Ethanol	Geothermal	Photovoltaic and Solar Thermal	Wood			
2023	0.000	38.412	36.182	1.725	0.002	1.788	0.841	0.020	0.129	0.720	0.038	0.342	80.355	57.144	137.499
2022	0.000	32.819	34.568	1.754	0.001	1.903	1.412	0.025	0.137	0.720	0.031	0.301	73.847	48.883	122.730
2021	0.000	31.597	33.824	1.689	0.001	1.768	1.365	0.024	0.126	0.720	0.026	0.399	71.664	51.696	123.360
2020	0.000	31.016	33.715	2.165	0.003	1.740	1.728	0.019	0.123	0.720	0.026	0.394	71.788	50.402	122.190
2019	0.000	32.266	37.854	2.440	0.002	1.726	0.988	0.021	0.123	0.720	0.017	0.445	76.744	58.948	135.691
2018	0.000	32.596	37.471	2.261	0.001	1.721	0.864	0.038	0.120	0.720	0.014	0.421	76.289	60.327	136.615
2017	0.000	31.709	30.783	1.818	0.001	1.696	0.459	0.009	0.120	0.720	0.006	0.335	67.721	56.764	124.485
2016	0.000	31.755	28.596	1.934	0.002	1.824	0.427	0.000	0.127	0.720	0.003	0.396	65.944	61.322	127.266
2015	0.000	31.758	31.134	1.875	0.001	1.843	0.535	0.000	0.129	0.720	0.001	0.351	68.538	61.403	129.940
2014	0.000	32.501	33.696	1.892	0.002	0.311	0.692	0.007	0.020	0.720	0.001	0.368	70.439	65.030	135.469
2013	0.000	32.029	33.382	1.873	0.001	0.281	0.887	0.000	0.016	0.720	0.001	0.353	69.710	65.822	135.533
2012	0.000	31.503	27.002	1.188	0.001	0.356	0.541	0.001	0.021	0.720	0.001	0.305	61.833	65.516	127.349
2011	0.000	31.184	32.468	1.141	0.003	0.377	0.536	0.000	0.023	0.364	0.001	0.348	66.595	64.634	131.229
2010	0.000	32.525	32.119	1.419	0.004	0.107	0.689	0.003	0.006	0.851	0.000	0.361	68.206	69.839	138.045
2009	0.000	31.780	32.177	1.312	0.003	0.447	0.427	0.043	0.022	0.754	0.000	0.366	67.432	69.923	137.355
2008	0.000	32.214	35.198	1.707	0.005	0.516	0.503	0.266	0.025	0.662	0.000	0.380	71.623	73.068	144.691
2007	0.104	32.061	30.606	1.093	0.007	0.580	0.504	0.000	0.015	0.616	0.000	0.360	66.091	73.399	139.490
2006	0.109	30.727	28.432	1.096	0.015	0.564	0.258	0.259	0.008	0.580	0.000	0.339	62.524	71.826	134.351
2006	0.074	30.190	27.666	1.196	0.024	0.134	0.583	0.146	0.002	0.544	0.000	0.365	61.054	71.109	132.163
2004	0.065	29.006	30.136	1.057	0.037	1.026	0.547	0.308	0.029	0.463	0.000	0.510	63.337	68.306	131.642
2003	0.104	29.285	28.575	1.230	0.020	0.484	1.009	0.090	0.015	0.409	0.000	0.522	61.875	67.936	129.811
2002	0.128	31.191	28.419	0.538	0.012	0.640	0.642	0.000	0.018	0.299	0.000	0.501	62.462	72.101	134.563
2001	0.110	29.878	28.258	1.415	0.015	1.064	0.529	0.132	0.023	0.274	0.000	0.489	62.282	69.571	131.853
2000	0.000	29.777	28.959	1.151	0.006	1.418	0.567	0.052	0.038	0.246	0.000	0.466	62.858	70.332	133.189
1999	0.000	27.286	27.547	1.273	0.008	0.106	0.557	0.018	0.002	0.246	0.000	0.436	57.599	63.074	120.673
1998	0.000	27.532	28.990	1.290	0.016	0.107	0.544	0.045	0.002	0.246	0.000	0.414	59.301	64.013	123.315
1997	1.821	27.344	33.742	0.960	0.015	0.107	0.411	0.059	0.002	0.185	0.000	0.474	65.222	63.595	128.817
1996	0.022	25.806	41.015	1.341	0.023	0.109	0.512	0.000	0.002	0.165	0.000	0.501	69.496	60.228	129.723
1995	0.159	25.570	39.214	0.941	0.023	0.109	0.381	0.004	0.002	0.128	0.000	0.483	67.013	60.296	127.309
1994	0.130	24.392	38.076	1.919	0.030	0.108	0.354	0.117	0.002	0.109	0.000	0.478	65.717	58.274	123.991
1993	0.089	22.384	33.650	1.786	0.025	0.107	0.380	0.119	0.003	0.089	0.000	0.499	59.132	53.667	112.798

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1992	0.106	22.077	33.301	1.559	0.008	0.466	0.405	0.255	0.018	0.071	0.000	0.483	58.768	52.289	111.057
1991	0.204	23.124	38.976	1.063	0.015	0.511	0.399	0.166	0.016	0.053	0.000	0.458	65.002	54.284	119.286
1990	0.068	22.009	35.111	1.673	0.130	0.795	0.318	0.126	0.021	0.035	0.000	0.439	60.746	52.330	113.076
1989	0.084	22.086	36.214	1.545	0.016	0.642	0.393	0.270	0.019	0.016	0.000	0.480	61.785	46.069	107.854
1988	0.641	21.638	38.094	1.834	0.011	0.690	0.388	0.082	0.016	0.000	0.000	0.206	63.617	43.941	107.558
1987	0.064	20.320	32.990	2.270	0.024	0.713	0.397	0.002	0.016	0.000	0.000	0.187	56.999	40.546	97.546
1986	0.064	19.781	35.348	2.039	0.045	0.733	0.289	0.000	0.013	0.000	0.000	0.193	58.519	39.183	97.703
1985	0.203	19.496	37.841	4.839	0.067	0.817	0.324	0.000	0.014	0.000	0.000	0.172	63.787	39.619	103.407
1984	1.565	19.253	40.337	5.951	0.045	0.492	0.249	0.000	0.009	0.000	0.000	0.157	68.066	38.185	106.252
1983	0.980	16.670	37.753	4.845	0.036	0.622	0.555	0.000	0.010	0.000	0.000	0.130	61.611	33.727	95.339
1982	0.431	15.918	42.184	1.737	0.079	0.681	0.467	0.636	0.005	0.000	0.000	0.140	62.283	32.677	94.961
1981	0.232	15.435	39.215	1.976	0.057	0.806	0.426	0.106	0.003	0.000	0.000	0.124	58.382	32.184	90.567
1980	0.271	13.880	42.497	1.053	0.119	0.781	0.457	0.144	0.000	0.000	0.000	0.142	59.343	29.527	88.870
1979	0.882	13.696	43.393	2.664	0.028	0.736	0.464	0.678	0.000	0.000	0.000	0.029	62.570	28.867	91.438
1978	0.328	13.525	40.750	1.556	0.314	0.716	0.931	1.275	0.000	0.000	0.000	0.027	59.422	28.875	88.298
1977	0.211	13.500	47.027	1.333	0.410	0.681	0.913	1.689	0.000	0.000	0.000	0.027	65.790	29.066	94.858
1976	0.135	13.024	48.543	1.478	0.467	0.662	1.030	1.943	0.000	0.000	0.000	0.025	67.307	27.037	94.346
1975	0.117	12.488	42.966	1.014	0.405	0.630	1.021	0.997	0.000	0.000	0.000	0.023	59.662	25.498	85.161
1974	0.179	13.078	42.603	1.064	0.448	0.625	0.989	1.489	0.000	0.000	0.000	0.021	60.497	26.818	87.317
1973	0.280	13.501	39.170	1.229	0.585	0.634	1.143	1.297	0.000	0.000	0.000	0.020	57.858	27.610	85.469
1972	0.477	12.780	46.188	1.266	0.579	0.626	1.296	1.293	0.000	0.000	0.000	0.020	64.525	26.102	90.629
1971	0.343	12.864	47.639	1.107	0.491	0.597	1.217	1.338	0.000	0.000	0.000	0.019	65.616	26.171	91.788
1970	0.322	11.958	47.199	1.148	0.413	0.576	1.264	1.516	0.000	0.000	0.000	0.019	64.416	24.495	88.913
1969	0.640	11.016	45.949	0.862	0.394	0.567	1.234	1.807	0.000	0.000	0.000	0.021	62.488	21.934	84.424
1968	0.323	8.697	41.681	0.975	0.480	0.541	1.053	1.570	0.000	0.000	0.000	0.022	55.341	17.443	72.786
1967	0.299	6.946	41.277	0.957	0.101	0.513	0.958	1.009	0.000	0.000	0.000	0.023	52.083	13.702	65.786
1966	0.418	6.811	29.797	0.888	0.376	0.508	0.864	1.118	0.000	0.000	0.000	0.025	40.804	13.687	54.492
1965	0.542	6.910	25.276	0.652	0.494	0.496	0.827	0.530	0.000	0.000	0.000	0.026	35.753	13.590	49.345
1964	0.670	6.379	23.945	0.878	0.257	0.491	0.764	0.674	0.000	0.000	0.000	0.028	34.087	12.548	46.635
1963	0.943	5.938	22.227	0.762	0.249	0.482	0.853	0.722	0.000	0.000	0.000	0.031	32.208	11.741	43.950
1962	1.321	5.423	22.416	0.757	0.367	0.475	0.705	0.469	0.000	0.000	0.000	0.035	31.968	10.561	42.530
1961	1.263	4.806	23.200	0.842	0.350	0.462	0.630	0.230	0.000	0.000	0.000	0.038	31.820	9.528	41.349
1960	1.870	4.331	22.705	0.817	0.368	0.443	0.582	0.272	0.000	0.000	0.000	0.041	31.428	8.732	40.161

Sources: State Energy Data Report. Energy Information Administration, Washington, DC. Nebraska Department of Water, Energy, and Environment, Lincoln, NE.

Note: Totals may not equal the sum of the components due to independent rounding.