

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

[Trillion British Thermal Units (Btu)]

Year	Coal	Electricity	Natural Gas	Petroleum							Renewable			Total Energy Consumption
				Aviation Gasoline	Diesel Fuel	Jet Fuel	Lubricants	Motor Gasoline	Propane	Residual Fuel	Biodiesel	Fuel Ethanol	Renewable Diesel	
2023	0.000	0.000	5.645	0.172	80.719	6.384	0.880	95.662	0.051	0.000	2.565	6.917	0.000	198.996
2022	0.000	0.000	6.150	0.181	83.034	6.127	1.216	94.951	0.037	0.000	1.902	6.843	0.000	200.442
2021	0.000	0.000	4.419	0.175	83.265	6.057	1.148	95.648	0.330	0.000	2.047	6.825	0.000	199.312
2020	0.000	0.000	6.720	0.179	83.008	4.917	1.096	89.015	0.018	0.000	2.533	6.306	0.000	191.259
2019	0.000	0.000	7.595	0.187	88.410	6.581	1.198	97.738	0.177	0.000	2.403	6.945	0.000	208.830
2018	0.000	0.000	9.996	0.190	86.784	6.766	1.222	97.553	0.126	0.000	2.759	6.823	0.000	209.459
2017	0.000	0.000	7.884	0.183	81.386	6.348	1.257	96.832	0.020	0.000	3.123	6.834	0.000	200.744
2016	0.000	0.000	6.812	0.190	80.940	5.858	1.373	97.267	0.038	0.000	3.397	6.771	0.000	199.249
2015	0.000	0.000	7.518	0.194	83.215	7.076	1.440	94.617	0.032	0.000	2.313	6.666	0.000	200.757
2014	0.000	0.000	7.453	0.194	81.915	5.972	1.327	98.060	0.035	0.000	2.339	6.132	0.000	201.089
2013	0.000	0.000	7.250	0.174	79.486	6.259	1.268	94.140	0.030	0.000	2.515	5.407	0.000	194.014
2012	0.000	0.000	7.783	0.222	81.079	5.813	1.230	91.566	0.018	0.000	1.494	5.453	0.000	193.164
2011	0.000	0.000	9.410	0.234	86.931	5.778	1.357	90.768	0.021	0.000	1.534	5.452	0.000	199.950
2010	0.000	0.000	7.389	0.249	91.384	6.148	1.486	94.411	0.020	0.000	0.452	5.413	0.000	206.500
2009	0.000	0.000	7.064	0.319	65.511	3.950	1.559	93.682	0.083	0.000	0.559	4.521	0.000	176.690
2008	0.000	0.000	10.063	0.334	58.425	5.036	1.734	95.706	0.110	0.000	0.527	4.636	0.000	176.723
2007	0.000	0.000	5.498	0.401	62.661	5.489	1.868	97.703	0.148	0.000	0.615	2.571	0.000	177.131
2006	0.000	0.000	4.587	0.405	64.042	6.013	1.809	95.956	0.131	0.000	0.454	1.386	0.000	174.913
2005	0.000	0.000	4.500	0.416	62.478	5.297	1.857	96.565	0.088	0.000	0.158	1.419	0.000	172.823
2004	0.000	0.000	4.083	0.283	61.605	5.206	1.867	97.684	0.204	0.000	0.047	2.769	0.000	173.762
2003	0.000	0.000	5.410	0.409	56.449	6.834	1.842	98.324	0.171	0.000	0.024	2.974	0.000	172.444
2002	0.000	0.000	2.677	0.469	50.735	8.656	1.993	99.631	0.158	0.000	0.028	2.731	0.000	167.087
2001	0.000	0.000	3.116	0.435	50.341	6.312	2.017	97.860	0.118	0.000	0.018	2.161	0.000	162.383
2000	0.000	0.000	3.193	0.321	58.093	6.981	2.201	99.018	0.098	0.000	0.000	2.626	0.000	172.532
1999	0.000	0.000	2.952	0.358	76.784	8.870	2.235	100.927	0.053	0.000	0.000	1.973	0.000	194.152
1998	0.000	0.000	2.889	0.319	77.114	6.132	2.212	98.436	0.087	0.000	0.000	1.655	0.000	188.843
1997	0.000	0.000	4.289	0.452	68.824	6.097	2.113	97.277	0.273	0.000	0.000	1.588	0.000	180.913
1996	0.000	0.000	4.641	0.381	67.798	5.712	2.000	95.946	0.082	0.000	0.000	1.393	0.000	177.952
1995	0.000	0.000	3.365	0.386	55.524	5.671	2.061	94.229	0.087	0.000	0.000	2.154	0.000	163.477
1994	0.000	0.000	3.256	0.382	50.723	7.028	2.097	88.331	0.276	0.000	0.000	1.810	0.000	153.903
1993	0.000	0.000	2.479	0.361	48.879	6.419	2.006	87.630	0.184	0.000	0.000	2.687	0.000	150.645
1992	0.000	0.000	2.519	0.409	49.718	6.623	1.970	86.229	0.182	0.000	0.000	3.250	0.000	154.150
1991	0.000	0.000	2.333	0.426	46.020	6.598	1.932	85.308	0.247	0.000	0.000	2.732	0.000	148.328
1990	0.000	0.000	3.479	0.418	43.829	8.291	2.160	88.802	0.234	0.000	0.000	2.314	0.000	151.842
1989	0.000	0.000	4.847	0.470	44.470	8.163	2.099	88.029	0.252	0.000	0.000	2.543	0.000	153.416
1988	0.000	0.000	4.620	0.483	52.134	8.249	2.046	89.425	0.197	0.000	0.000	2.035	0.000	161.225
1987	0.000	0.000	4.400	0.453	44.792	7.508	2.122	84.778	0.192	0.001	0.000	1.886	0.000	148.017
1986	0.000	0.000	3.885	0.592	39.832	7.402	1.877	84.777	0.145	0.001	0.000	1.507	0.000	141.525
1985	0.000	0.000	5.454	0.486	39.077	7.424	1.920	83.587	0.218	0.000	0.000	1.442	0.000	141.050
1984	0.000	0.000	4.529	0.538	36.552	7.592	2.060	86.803	0.275	0.000	0.000	1.525	0.000	141.399
1983	0.000	0.000	3.991	0.600	39.829	8.135	1.932	86.299	0.790	0.000	0.000	1.378	0.000	144.332
1982	0.000	0.000	5.099	0.620	29.737	7.948	1.845	88.223	0.665	0.000	0.000	0.685	0.000	135.509
1981	0.000	0.000	6.004	1.080	25.215	8.010	2.023	88.095	0.804	0.019	0.000	0.274	0.000	131.799
1980	0.000	0.000	6.878	1.075	29.775	8.687	2.109	91.821	0.656	0.000	0.000	0.000	0.000	141.002
1979	0.000	0.000	7.010	0.913	35.944	10.500	2.369	98.623	0.669	0.087	0.000	0.000	0.000	156.116
1978	0.000	0.000	8.952	1.043	41.943	10.987	2.264	106.775	0.973	0.028	0.000	0.000	0.000	172.968
1977	0.001	0.000	12.256	0.925	37.001	9.762	2.108	105.316	0.843	0.162	0.000	0.000	0.000	168.375
1976	0.001	0.000	10.370	0.697	30.247	9.328	2.014	104.252	1.056	0.217	0.000	0.000	0.000	158.184
1975	0.001	0.000	10.391	0.713	26.898	9.235	1.813	99.131	0.886	0.868	0.000	0.000	0.000	149.936

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				Aviation Gasoline	Diesel Fuel	Jet Fuel	Lubricants	Motor Gasoline	Propane	Residual Fuel	Biodiesel	Fuel Ethanol	Renewable Diesel	
1974	0.003	0.000	11.613	0.876	28.647	9.889	1.996	98.137	0.955	1.070	0.000	0.000	0.000	153.188
1973	0.005	0.000	13.766	0.867	29.976	9.148	2.084	105.713	0.898	1.036	0.000	0.000	0.000	163.493
1972	0.004	0.000	13.317	0.450	28.186	9.435	2.053	100.087	0.896	1.120	0.000	0.000	0.000	155.550
1971	0.005	0.000	13.341	0.995	22.043	9.926	1.918	92.547	0.949	1.097	0.000	0.000	0.000	142.822
1970	0.008	0.000	13.240	1.002	21.311	9.773	1.934	89.805	0.832	1.418	0.000	0.000	0.000	139.324
1969	0.006	0.000	11.447	1.177	18.354	11.157	1.898	86.026	1.046	1.312	0.000	0.000	0.000	132.426
1968	0.007	0.000	9.970	2.807	17.914	11.576	1.936	83.224	1.015	1.372	0.000	0.000	0.000	129.823
1967	0.013	0.000	10.215	1.681	11.590	10.074	1.762	78.322	0.903	1.881	0.000	0.000	0.000	116.443
1966	0.025	0.000	9.293	1.827	8.317	8.189	1.861	76.773	0.707	0.679	0.000	0.000	0.000	107.674
1965	0.025	0.000	8.581	2.067	8.382	7.411	1.792	72.812	0.378	0.685	0.000	0.000	0.000	102.134
1964	0.036	0.000	8.136	2.236	11.057	8.241	1.853	70.490	0.406	4.671	0.000	0.000	0.000	107.127
1963	0.041	0.000	6.470	2.161	11.013	8.028	1.765	73.130	0.474	5.252	0.000	0.000	0.000	108.334
1962	0.041	0.000	6.815	2.133	9.605	7.879	1.765	69.896	0.348	2.680	0.000	0.000	0.000	101.163
1961	0.045	0.000	6.786	2.101	9.531	7.039	1.935	66.611	0.367	2.209	0.000	0.000	0.000	96.624
1960	0.154	0.000	6.514	1.870	8.166	6.439	1.988	67.070	0.394	1.625	0.000	0.000	0.000	94.221

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

Notes: Totals may not equal the sum of the components due to independent rounding. Denaturant is excluded from fuel ethanol.