

Energy Consumption by Fuel Type

Industrial Sector

Nebraska, 2000 – 2019

[Trillion British Thermal Units (Btu)]

Year	Coal	Electricity	Natural Gas	Petroleum								Renewable			Net Energy Consumption	Electrical System Energy Losses	Total Energy Consumption
				Asphalt and Road Oil	Diesel Fuel	Kerosene	Lubricants	Motor Gasoline	Other Petroleum ¹	Propane	Residual Fuel	Ethanol	Photovoltaic and Solar Thermal	Wood and Waste			
2019	17.520	36.231	96.020	5.123	26.586	0.003	0.702	2.972	0.939	2.355	0.000	0.211	0.003	1.008	300.613	66.190	366.803
2018	20.332	37.444	94.971	5.704	25.512	0.002	0.748	3.119	1.033	2.325	0.000	0.218	0.002	0.915	302.642	69.298	371.940
2017	21.022	38.889	95.051	6.466	27.988	0.002	0.727	3.072	1.026	3.139	0.000	0.217	0.001	0.647	308.612	69.617	378.228
2016	20.013	38.058	96.470	5.803	28.160	0.004	0.628	3.059	0.634	2.887	0.000	0.213	0.000	0.791	305.683	73.494	379.177
2015	21.175	36.355	90.568	6.325	26.372	0.002	0.658	3.326	0.626	2.660	0.000	0.234	0.000	0.530	293.124	70.290	363.414
2014	21.971	36.401	90.607	6.167	25.949	0.003	0.643	2.247	0.623	3.516	0.002	0.141	0.000	0.462	292.453	72.832	365.286
2013	20.297	38.390	91.539	6.120	27.891	0.002	0.636	2.634	0.597	4.414	0.000	0.151	0.000	0.474	289.222	78.895	368.117
2012	18.917	40.654	87.247	7.560	31.757	0.002	0.630	2.733	0.212	3.582	0.000	0.163	0.000	0.399	290.050	84.548	374.598
2011	19.045	36.132	87.370	6.746	23.830	0.004	0.706	3.100	0.213	2.933	0.000	0.186	0.000	0.423	286.178	74.890	361.068
2010	12.741	34.838	85.855	7.570	24.227	0.006	0.728	3.057	0.219	3.327	0.000	0.175	0.000	4.275	278.153	74.805	352.959
2009	7.266	32.451	82.230	7.274	25.956	0.020	0.185	2.356	0.188	4.969	0.001	0.114	0.000	4.088	231.653	71.399	303.052
2008	7.805	32.837	77.515	5.378	33.774	0.005	0.206	2.240	0.216	3.166	0.241	0.108	0.000	3.731	232.663	74.480	307.143
2007	8.085	31.064	67.034	5.996	35.357	0.010	0.221	3.603	0.224	5.417	0.295	0.095	0.000	3.790	208.181	71.118	279.299
2006	8.155	30.630	54.250	6.985	29.987	0.017	0.214	6.538	0.248	7.403	0.218	0.094	0.000	3.351	182.435	71.601	254.036
2005	7.824	30.089	41.589	8.068	30.384	0.042	0.220	6.398	0.203	6.198	0.645	0.094	0.000	4.795	167.921	70.870	238.792
2004	7.450	29.405	39.546	8.636	32.134	0.054	0.221	6.591	0.200	7.580	1.134	0.187	0.000	4.534	167.809	69.245	237.053
2003	7.796	28.734	38.686	8.868	30.856	0.045	0.218	5.477	0.208	7.386	0.798	0.166	0.000	4.575	156.481	66.658	223.138
2002	7.960	25.807	41.059	5.331	29.177	0.012	0.236	5.218	0.217	9.146	0.777	0.143	0.000	4.744	150.948	59.655	210.602
2001	10.136	25.002	40.850	5.682	30.085	0.043	0.239	4.848	0.232	5.913	0.663	0.107	0.000	4.173	149.219	58.215	207.434
2000	8.350	24.826	47.061	6.217	26.445	0.036	0.261	3.214	0.106	6.204	0.725	0.085	0.000	2.121	144.945	58.638	203.584

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

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

¹ Other petroleum includes the subtotal of sixteen (16) petroleum products consumed in the industrial sector.