

**Energy Expenditures by Fuel Type**  
**Industrial Sector**  
**Nebraska, 1970 – 2023**

(Million Nominal Dollars)

Year	Coal	Electricity	Natural Gas	Petroleum								Renewable		Annual Total
				Asphalt and Road Oil	Diesel Fuel	Kerosene	Lubricants	Motor Gasoline	Other Petroleum <sup>1</sup>	Propane	Residual Fuel	Ethanol	Wood and Waste	
2023	\$5.9	\$888.3	\$637.3	\$129.5	\$615.4	\$0.2	\$63.6	\$100.6	\$25.8	\$43.7	\$0.0	NA	\$1.0	\$2,521.2
2022	\$24.4	\$955.2	\$787.2	\$162.9	\$765.6	\$0.1	\$81.0	\$106.7	\$33.4	\$46.3	\$0.0	NA	\$0.9	\$2,963.7
2021	\$24.1	\$914.4	\$516.5	\$115.4	\$462.9	\$0.0	\$63.3	\$76.6	\$20.4	\$35.0	\$0.0	NA	\$0.8	\$2,229.5
2020	\$21.1	\$853.7	\$368.1	\$88.9	\$344.9	\$0.0	\$42.3	\$55.3	\$12.3	\$21.2	\$0.0	NA	\$1.0	\$1,808.9
2019	\$24.2	\$812.6	\$383.0	\$85.1	\$442.7	\$0.1	\$43.1	\$66.5	\$18.7	\$26.2	\$0.0	NA	\$1.0	\$1,903.2
2018	\$31.4	\$834.0	\$401.0	\$67.2	\$450.9	\$0.0	\$40.6	\$73.2	\$22.4	\$33.6	\$0.0	NA	\$0.6	\$1,954.9
2017	\$34.8	\$873.2	\$406.4	\$56.5	\$407.4	\$0.0	\$37.4	\$65.0	\$11.5	\$42.6	\$0.0	NA	\$0.5	\$1,935.3
2016	\$32.4	\$857.7	\$367.7	\$48.6	\$339.2	\$0.0	\$39.5	\$57.6	\$9.7	\$28.1	\$0.0	NA	\$0.6	\$1,781.1
2015	\$36.2	\$808.8	\$390.4	\$76.0	\$394.7	\$0.0	\$43.1	\$70.6	\$11.0	\$34.4	\$0.0	NA	\$0.3	\$1,836.8
2014	\$40.1	\$797.1	\$494.3	\$96.2	\$604.9	\$0.1	\$44.0	\$65.9	\$18.7	\$61.5	\$0.0	NA	\$0.3	\$2,192.8
2013	\$36.5	\$837.4	\$416.0	\$90.9	\$696.8	\$0.1	\$43.7	\$80.4	\$19.3	\$76.7	\$0.0	NA	\$0.3	\$2,267.4
2012	\$35.4	\$834.9	\$370.8	\$115.0	\$812.4	\$0.1	\$45.4	\$85.7	\$7.1	\$62.4	\$0.0	NA	\$0.2	\$2,336.8
2011	\$35.2	\$681.0	\$483.2	\$95.0	\$604.8	\$0.1	\$49.1	\$95.3	\$7.1	\$61.4	\$0.0	NA	\$0.2	\$2,076.8
2010	\$23.8	\$613.0	\$498.3	\$97.4	\$454.7	\$0.1	\$43.0	\$73.7	\$6.1	\$63.5	\$0.0	\$2.8	\$2.7	\$1,845.3
2009	\$16.5	\$547.1	\$486.9	\$79.5	\$384.8	\$0.3	\$10.4	\$47.0	\$3.9	\$96.6	\$0.0	\$2.1	\$2.6	\$1,675.7
2008	\$17.6	\$496.4	\$695.5	\$50.3	\$840.4	\$0.1	\$11.3	\$59.8	\$6.9	\$79.7	\$3.0	\$2.7	\$2.4	\$2,263.5
2007	\$17.0	\$434.8	\$523.3	\$52.1	\$657.4	\$0.2	\$10.4	\$85.0	\$5.4	\$114.4	\$2.5	\$2.1	\$2.4	\$1,905.1
2006	\$15.4	\$409.0	\$447.0	\$54.4	\$495.3	\$0.3	\$9.4	\$136.1	\$5.4	\$139.3	\$1.7	\$1.9	\$2.2	\$1,715.4
2005	\$10.0	\$390.6	\$343.1	\$41.6	\$439.2	\$0.6	\$7.8	\$116.5	\$3.6	\$105.4	\$4.3	\$1.7	\$1.3	\$1,464.0
2004	\$9.0	\$368.9	\$259.6	\$41.2	\$325.5	\$0.5	\$6.7	\$98.9	\$3.2	\$104.3	\$5.7	\$2.7	\$1.2	\$1,224.8
2003	\$8.8	\$351.9	\$223.4	\$42.1	\$243.2	\$0.3	\$6.3	\$69.1	\$2.9	\$91.3	\$3.1	\$2.0	\$1.3	\$1,043.7
2002	\$9.1	\$293.9	\$171.8	\$23.0	\$192.6	\$0.1	\$6.3	\$58.5	\$3.0	\$91.1	\$2.6	\$1.6	\$1.3	\$853.4
2001	\$11.6	\$275.8	\$235.7	\$24.3	\$218.9	\$0.3	\$5.9	\$57.5	\$3.7	\$70.6	\$2.7	\$1.2	\$0.4	\$907.3
2000	\$11.6	\$262.8	\$216.3	\$29.5	\$210.6	\$0.3	\$6.1	\$39.9	\$2.3	\$69.8	\$2.8	\$1.0	\$0.2	\$852.2
1999	\$11.2	\$245.9	\$154.6	\$38.7	\$122.5	\$0.1	\$6.1	\$31.2	\$2.5	\$47.0	\$1.2	\$0.6	\$0.2	\$661.2
1998	\$10.4	\$248.8	\$173.0	\$28.6	\$124.1	\$0.3	\$5.6	\$44.7	\$2.7	\$36.7	\$1.6	\$0.7	\$0.2	\$676.7
1997	\$8.1	\$237.7	\$171.0	\$33.0	\$146.8	\$0.5	\$5.5	\$40.6	\$3.4	\$50.4	\$1.7	\$0.7	\$1.2	\$700.0
1996	\$7.8	\$227.7	\$118.9	\$36.7	\$156.9	\$0.4	\$5.1	\$40.4	\$3.6	\$64.4	\$3.1	\$0.6	\$1.6	\$666.5
1995	\$9.4	\$222.9	\$124.9	\$20.2	\$134.6	\$0.3	\$5.3	\$36.5	\$4.0	\$43.9	\$1.8	\$0.8	\$0.0	\$603.7
1994	\$11.5	\$213.3	\$115.3	\$19.9	\$151.7	\$0.3	\$5.4	\$35.4	\$4.2	\$44.8	\$2.5	\$0.7	\$0.0	\$604.3
1993	\$9.8	\$200.4	\$119.5	\$15.5	\$144.0	\$0.3	\$5.3	\$33.2	\$3.2	\$38.8	\$3.7	\$1.0	\$0.0	\$573.5
1992	\$9.4	\$193.2	\$77.2	\$15.6	\$146.7	\$0.3	\$5.3	\$39.4	\$3.8	\$50.4	\$1.8	\$1.4	\$0.0	\$544.4
1991	\$8.8	\$194.7	\$68.3	\$29.9	\$141.3	\$0.3	\$5.2	\$46.6	\$2.4	\$52.5	\$2.2	\$1.4	\$0.0	\$553.5
1990	\$6.6	\$193.5	\$76.5	\$29.0	\$164.4	\$0.6	\$5.3	\$47.4	\$7.4	\$60.6	\$3.3	\$1.2	\$0.0	\$595.7
1989	\$7.9	\$184.0	\$89.2	\$23.2	\$127.9	\$0.3	\$4.7	\$46.8	\$8.9	\$58.2	\$3.4	\$1.3	\$0.0	\$555.8
1988	\$7.9	\$158.0	\$92.1	\$29.7	\$111.1	\$1.5	\$4.4	\$40.3	\$6.1	\$60.0	\$4.3	\$0.9	\$0.0	\$516.1
1987	\$9.4	\$149.0	\$83.2	\$31.7	\$111.9	\$2.4	\$4.3	\$49.7	\$6.7	\$51.1	\$3.4	\$1.1	\$0.0	\$504.0
1986	\$10.4	\$146.4	\$66.3	\$24.9	\$105.6	\$3.9	\$4.0	\$45.5	\$6.6	\$42.4	\$3.5	\$0.8	\$0.0	\$460.4
1985	\$12.2	\$148.5	\$119.4	\$15.8	\$162.3	\$0.9	\$4.1	\$70.8	\$5.6	\$35.1	\$1.7	\$1.2	\$0.0	\$577.6
1984	\$9.2	\$139.3	\$140.1	\$20.8	\$167.0	\$1.0	\$4.4	\$48.2	\$5.5	\$23.8	\$2.0	\$0.8	\$0.0	\$562.3
1983	\$7.1	\$146.4	\$138.8	\$21.5	\$137.9	\$1.0	\$4.0	\$55.2	\$5.9	\$56.4	\$2.9	\$0.9	\$0.0	\$578.0
1982	\$11.0	\$130.7	\$131.1	\$21.8	\$111.8	\$1.7	\$3.8	\$67.8	\$6.0	\$57.2	\$2.5	\$0.5	\$0.0	\$545.9
1981	\$13.8	\$123.9	\$113.6	\$24.5	\$113.9	\$1.8	\$4.3	\$81.0	\$6.8	\$42.6	\$0.7	\$0.3	\$0.0	\$527.3
1980	\$8.7	\$123.0	\$101.1	\$18.6	\$98.1	\$0.9	\$3.6	\$77.7	\$3.3	\$51.0	\$0.3	\$0.0	\$0.0	\$486.3
1979	\$17.4	\$98.0	\$61.3	\$14.0	\$108.6	\$0.5	\$2.9	\$60.8	\$2.6	\$34.8	\$0.4	\$0.0	\$0.7	\$402.0
1978	\$15.8	\$84.2	\$55.9	\$23.5	\$73.2	\$1.9	\$2.0	\$46.6	\$2.2	\$22.7	\$1.0	\$0.0	\$0.7	\$329.6
1977	\$12.3	\$73.7	\$60.9	\$15.0	\$56.4	\$1.7	\$1.7	\$45.4	\$1.7	\$27.8	\$1.6	\$0.0	\$0.6	\$298.7
1976	\$12.0	\$70.2	\$53.8	\$7.7	\$62.0	\$1.8	\$9.2	\$42.7	\$1.8	\$25.3	\$1.2	\$0.0	\$0.5	\$288.1
1975	\$4.8	\$54.0	\$49.2	\$10.3	\$42.3	\$1.5	\$8.8	\$41.1	\$1.4	\$16.5	\$0.8	\$0.0	\$0.4	\$231.1

Year	Coal	Electricity	Natural Gas	Petroleum								Renewable		Annual Total
				Asphalt and Road Oil	Diesel Fuel	Kerosene	Lubricants	Motor Gasoline	Other Petroleum <sup>1</sup>	Propane	Residual Fuel	Ethanol	Wood and Waste	
1974	\$3.6	\$37.2	\$37.2	\$11.6	\$35.7	\$1.5	\$8.3	\$36.1	\$1.4	\$13.1	\$0.6	\$0.0	\$0.4	\$186.8
1973	\$1.5	\$31.0	\$30.5	\$5.1	\$19.2	\$0.8	\$6.4	\$11.8	\$1.4	\$4.6	\$0.8	\$0.0	\$0.5	\$113.6
1972	\$1.0	\$26.8	\$26.5	\$5.1	\$16.2	\$0.7	\$4.7	\$19.5	\$1.0	\$4.6	\$0.4	\$0.0	\$0.4	\$107.0
1971	\$1.6	\$26.7	\$19.6	\$6.1	\$15.2	\$0.7	\$4.1	\$23.6	\$0.9	\$3.6	\$0.3	\$0.0	\$0.2	\$102.6
1970	\$0.8	\$25.0	\$17.0	\$5.3	\$14.0	\$0.6	\$4.9	\$21.0	\$0.0	\$3.4	\$0.3	\$0.0	\$0.1	\$92.4

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

**Notes:** There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy. Totals may not equal the sum of the components due to independent rounding.

<sup>1</sup> Other petroleum is the subtotal of sixteen (16) petroleum products consumed in the industrial sector.