

Documentation for zFacts.com

zFacts on ethanol

See yellow **highlights** on the [following page\(s\)](#).

Fact: Wholesale (rack) prices of ethanol (\$2.58) & gasoline (\$1.94) in 2006.

Source: Nebraska Government Website: <http://www.neo.ne.gov/statshtml/66.html>

Notes: These prices are cited as representative of ethanol and gasoline by USDA in their Feed Grains Backgrounder, March 2007.

Ethanol and Unleaded Gasoline Average Rack Prices

Ethanol and unleaded gasoline [rack prices](#) per gallon, [F.O.B.](#) Omaha, are given for each month with an annual average for each year from 1982 to the present in the table below. As of March, the rack price of ethanol was \$2.31 versus \$2.02 for unleaded gasoline--a difference of 29 cents per gallon. The ethanol rack price was 19 cents higher compared to the price in February but 11 cents lower than a year ago. Unleaded gasoline's average rack price was 28 cents higher than the price in February and ten cents higher than a year ago. Gasoline prices rose in response to scheduled and unplanned outages at refineries, surging demand at the start of driving and agriculture season, and the [backwardation](#) in some arenas of the markets.

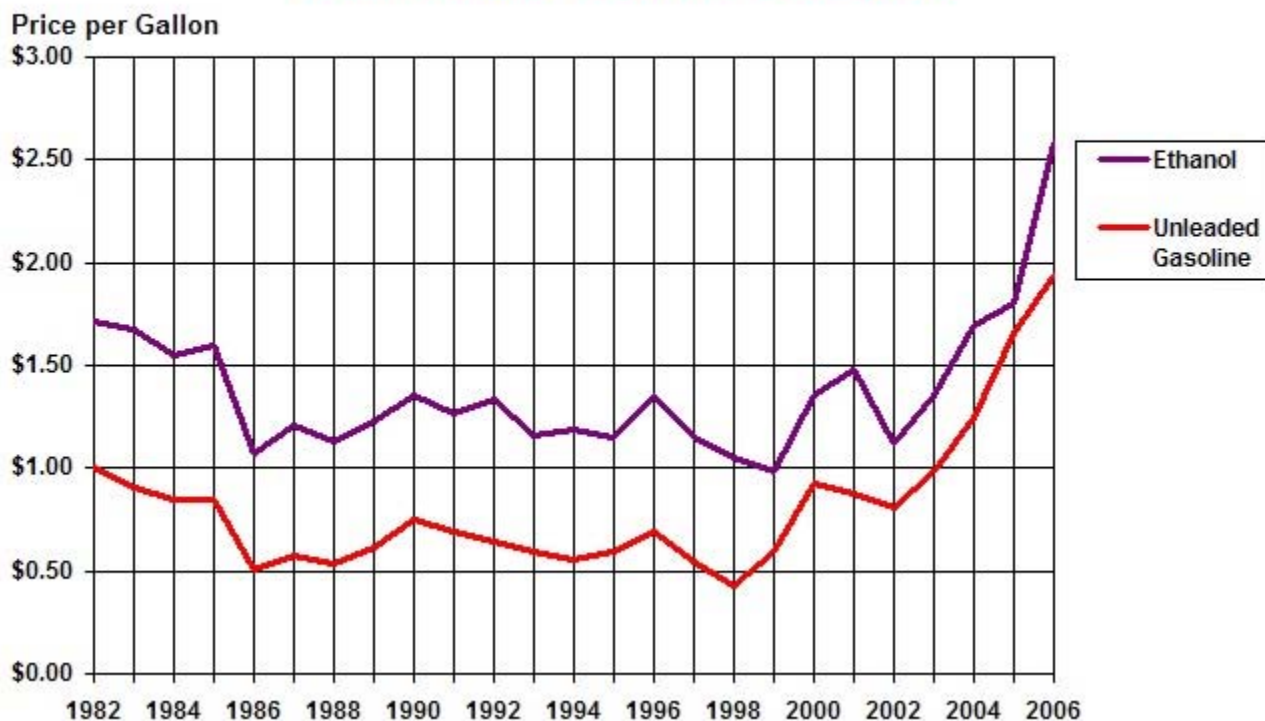
The year 2006 brought the MTBE phaseout and the switch to ethanol as an additive. The average prices for 2006 for both ethanol and unleaded gasoline were higher than the average prices for 2005. The ethanol average was \$2.58 compared to \$1.80 (a 43-percent increase), and the unleaded gasoline average was \$1.94 compared to \$1.66 (a 17-percent increase).

An analysis [archive](#) is available.



A general rule of thumb: An increase or decrease in the gasoline rack price is a clear indication of the direction of the gasoline price at the pump.

Ethanol and Unleaded Gasoline Rack Prices F.O.B. Omaha, Nebraska, 1982-2006



Ethanol and Unleaded Gasoline Average Rack Prices**F.O.B. Omaha, Nebraska, 1982-2007**

(Price per Gallon)

Fuel Type Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average
Ethanol													
1982	\$1.75	\$1.70	\$1.66	\$1.70	\$1.70	\$1.70	\$1.70	\$1.70	\$1.70	\$1.69	\$1.72	\$1.75	\$1.71
1983	\$1.69	\$1.68	\$1.64	\$1.70	\$1.70	\$1.70	\$1.70	\$1.73	\$1.80	\$1.65	\$1.65	\$1.54	\$1.68
1984	\$1.54	\$1.54	\$1.54	\$1.54	\$1.54	\$1.54	\$1.54	\$1.54	\$1.58	\$1.58	\$1.56	\$1.57	\$1.55
1985	\$1.57	\$1.58	\$1.57	\$1.68	\$1.62	\$1.62	\$1.61	\$1.58	\$1.59	\$1.60	\$1.60	\$1.55	\$1.60
1986	\$1.52	\$1.35	\$1.27	\$1.22	\$1.14	\$1.04	\$0.95	\$1.05	\$0.96	\$0.84	\$0.77	\$0.75	\$1.07
1987	\$0.89	\$1.01	\$1.13	\$1.17	\$1.36	\$1.40	\$1.43	\$1.43	\$1.28	\$1.20	\$1.12	\$1.04	\$1.21
1988	\$1.05	\$1.08	\$1.09	\$1.14	\$1.14	\$1.14	\$1.23	\$1.17	\$1.13	\$1.16	\$1.15	\$1.13	\$1.13
1989	\$1.15	\$1.13	\$1.23	\$1.40	\$1.38	\$1.36	\$1.31	\$1.17	\$1.25	\$1.24	\$1.09	\$1.05	\$1.23
1990	\$1.26	\$1.23	\$1.21	\$1.26	\$1.29	\$1.29	\$1.26	\$1.52	\$1.56	\$1.55	\$1.50	\$1.30	\$1.35
1991	\$1.30	\$1.23	\$1.25	\$1.28	\$1.33	\$1.27	\$1.24	\$1.28	\$1.21	\$1.24	\$1.33	\$1.28	\$1.27
1992	\$1.22	\$1.24	\$1.29	\$1.32	\$1.37	\$1.41	\$1.35	\$1.36	\$1.41	\$1.38	\$1.33	\$1.26	\$1.33
1993	\$1.14	\$1.23	\$1.20	\$1.21	\$1.19	\$1.14	\$1.09	\$1.12	\$1.12	\$1.16	\$1.11	\$1.16	\$1.16
1994	\$1.13	\$1.16	\$1.13	\$1.12	\$1.12	\$1.19	\$1.25	\$1.32	\$1.26	\$1.21	\$1.22	\$1.18	\$1.19
1995	\$1.25	\$1.27	\$1.19	\$1.16	\$1.12	\$1.08	\$1.08	\$1.10	\$1.11	\$1.11	\$1.12	\$1.16	\$1.15
1996	\$1.22	\$1.23	\$1.23	\$1.30	\$1.37	\$1.38	\$1.40	\$1.54	\$1.56	\$1.51	\$1.30	\$1.16	\$1.35
1997	\$1.13	\$1.13	\$1.13	\$1.14	\$1.16	\$1.08	\$1.09	\$1.15	\$1.19	\$1.19	\$1.19	\$1.18	\$1.15
1998	\$1.16	\$1.14	\$1.04	\$0.96	\$0.95	\$1.01	\$1.06	\$1.10	\$1.12	\$1.10	\$1.06	\$0.94	\$1.05
1999	\$0.94	\$0.95	\$1.01	\$0.96	\$0.95	\$0.90	\$0.95	\$0.95	\$0.96	\$0.98	\$1.09	\$1.13	\$0.98
2000	\$1.10	\$1.14	\$1.14	\$1.19	\$1.25	\$1.35	\$1.33	\$1.33	\$1.48	\$1.49	\$1.66	\$1.72	\$1.35
2001	\$1.77	\$1.70	\$1.51	\$1.46	\$1.76	\$1.63	\$1.41	\$1.49	\$1.53	\$1.36	\$1.14	\$0.97	\$1.48
2002	\$0.94	\$0.94	\$1.12	\$1.05	\$0.95	\$1.03	\$1.16	\$1.35	\$1.28	\$1.20	\$1.25	\$1.21	\$1.12
2003	\$1.15	\$1.30	\$1.44	\$1.25	\$1.12	\$1.27	\$1.28	\$1.27	\$1.38	\$1.38	\$1.65	\$1.72	\$1.35
2004	\$1.40	\$1.37	\$1.69	\$1.80	\$1.73	\$1.86	\$1.68	\$1.58	\$1.56	\$1.87	\$1.97	\$1.80	\$1.69
2005	\$1.72	\$1.56	\$1.31	\$1.20	\$1.20	\$1.42	\$1.78	\$2.07	\$2.74	\$2.47	\$2.09	\$1.99	\$1.80
2006	\$2.13	\$2.52	\$2.42	\$2.45	\$3.04	\$3.58	\$3.14	\$2.72	\$2.33	\$1.89	\$2.25	\$2.43	\$2.58
2007	\$2.26	\$2.12	\$2.31	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Fuel Type Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average
Unleaded Gasoline													
1982	\$1.04	\$1.01	\$0.95	\$0.90	\$0.94	\$1.05	\$1.06	\$1.05	\$1.03	\$1.02	\$0.99	\$0.96	\$1.00
1983	\$0.92	\$0.88	\$0.86	\$0.90	\$0.94	\$0.95	\$0.95	\$0.95	\$0.93	\$0.91	\$0.89	\$0.87	\$0.91
1984	\$0.84	\$0.86	\$0.87	\$0.88	\$0.88	\$0.87	\$0.84	\$0.84	\$0.84	\$0.85	\$0.84	\$0.74	\$0.85
1985	\$0.74	\$0.73	\$0.80	\$0.88	\$0.92	\$0.93	\$0.93	\$0.91	\$0.82	\$0.82	\$0.86	\$0.82	\$0.85
1986	\$0.74	\$0.60	\$0.46	\$0.50	\$0.58	\$0.54	\$0.42	\$0.47	\$0.48	\$0.45	\$0.47	\$0.46	\$0.51
1987	\$0.54	\$0.52	\$0.54	\$0.56	\$0.59	\$0.61	\$0.64	\$0.63	\$0.57	\$0.58	\$0.58	\$0.49	\$0.57
1988	\$0.48	\$0.50	\$0.50	\$0.57	\$0.57	\$0.55	\$0.60	\$0.59	\$0.54	\$0.51	\$0.54	\$0.53	\$0.54
1989	\$0.54	\$0.52	\$0.56	\$0.63	\$0.64	\$0.71	\$0.71	\$0.56	\$0.66	\$0.63	\$0.58	\$0.55	\$0.61

1990	\$0.65	\$0.63	\$0.62	\$0.67	\$0.69	\$0.67	\$0.62	\$0.85	\$0.94	\$0.95	\$0.91	\$0.76	\$0.75
1991	\$0.77	\$0.67	\$0.67	\$0.73	\$0.74	\$0.68	\$0.68	\$0.73	\$0.64	\$0.64	\$0.70	\$0.59	\$0.69
1992	\$0.54	\$0.57	\$0.61	\$0.64	\$0.69	\$0.70	\$0.66	\$0.65	\$0.68	\$0.67	\$0.62	\$0.59	\$0.64
1993	\$0.58	\$0.59	\$0.66	\$0.65	\$0.66	\$0.62	\$0.57	\$0.58	\$0.58	\$0.61	\$0.56	\$0.46	\$0.59
1994	\$0.46	\$0.51	\$0.52	\$0.55	\$0.56	\$0.59	\$0.63	\$0.68	\$0.59	\$0.52	\$0.56	\$0.50	\$0.56
1995	\$0.53	\$0.56	\$0.57	\$0.63	\$0.67	\$0.61	\$0.56	\$0.57	\$0.58	\$0.58	\$0.61	\$0.63	\$0.59
1996	\$0.66	\$0.67	\$0.74	\$0.82	\$0.78	\$0.71	\$0.69	\$0.69	\$0.60	\$0.64	\$0.67	\$0.65	\$0.69
1997	\$0.63	\$0.59	\$0.59	\$0.56	\$0.54	\$0.52	\$0.54	\$0.52	\$0.53	\$0.52	\$0.54	\$0.54	\$0.55
1998	\$0.54	\$0.47	\$0.40	\$0.47	\$0.47	\$0.43	\$0.41	\$0.38	\$0.39	\$0.43	\$0.37	\$0.41	\$0.43
1999	\$0.37	\$0.36	\$0.57	\$0.57	\$0.52	\$0.55	\$0.64	\$0.63	\$0.71	\$0.66	\$0.75	\$0.74	\$0.59
2000	\$0.81	\$0.86	\$0.91	\$0.98	\$0.99	\$1.09	\$0.87	\$0.91	\$1.02	\$0.98	\$0.94	\$0.80	\$0.93
2001	\$0.93	\$0.91	\$0.86	\$1.08	\$1.24	\$0.85	\$0.78	\$1.01	\$1.01	\$0.70	\$0.60	\$0.56	\$0.88
2002	\$0.59	\$0.61	\$0.81	\$0.86	\$0.83	\$0.82	\$0.88	\$0.85	\$0.88	\$0.96	\$0.80	\$0.85	\$0.81
2003	\$0.92	\$1.11	\$1.07	\$0.95	\$0.96	\$0.94	\$0.98	\$1.10	\$0.96	\$0.98	\$0.89	\$0.91	\$0.98
2004	\$1.04	\$1.10	\$1.17	\$1.23	\$1.45	\$1.27	\$1.32	\$1.27	\$1.30	\$1.42	\$1.32	\$1.17	\$1.25
2005	\$1.31	\$1.37	\$1.60	\$1.64	\$1.51	\$1.60	\$1.66	\$2.00	\$2.20	\$1.82	\$1.55	\$1.63	\$1.66
2006	\$1.75	\$1.67	\$1.92	\$2.22	\$2.18	\$2.22	\$2.39	\$2.31	\$1.70	\$1.62	\$1.65	\$1.69	\$1.94
2007	\$1.49	\$1.74	\$2.02	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Sources: Nebraska Ethanol Board, Lincoln, NE. Nebraska Energy Office, Lincoln, NE.

Notes: The price excludes discounts and [Superfund](#). The unleaded gasoline is 87 octane. The numbers in red indicate new or revised numbers. NA = Not Available.

*The table was updated on April 3, 2007. Typically, there is one month between updates.
The graph was updated on January 16, 2007. Typically, there is one year between updates.*

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