

Table ET6. Transportation Sector Energy Price and Expenditure Estimates, Selected Years, 1970-2020, Iowa

Year	Primary Energy										Electricity Retail Sales	Total Energy <sup>f</sup>	
	Coal	Natural Gas <sup>a</sup>	Petroleum							Total <sup>f</sup>			
			Aviation Gasoline	Distillate Fuel Oil <sup>b</sup>	HGL <sup>c</sup>	Jet Fuel <sup>d</sup>	Lubricants	Motor Gasoline <sup>e</sup>	Residual Fuel Oil				Total
Prices in Dollars per Million Btu													
1970	0.41	—	2.17	1.27	1.15	0.75	5.08	2.83	0.66	2.60	2.60	—	2.60
1975	1.24	—	3.45	2.65	2.38	2.09	7.48	4.59	—	4.24	4.24	—	4.24
1980	—	—	9.02	6.97	4.67	6.47	14.36	9.97	—	9.34	9.34	—	9.34
1985	—	—	9.99	6.85	9.71	6.28	18.18	9.47	—	8.95	8.96	—	8.96
1990	—	6.43	9.32	8.74	7.30	6.11	20.61	9.38	1.82	9.31	9.31	—	9.31
1995	—	2.96	8.36	7.79	12.68	4.22	21.75	8.77	—	8.58	8.58	—	8.58
2000	—	6.03	10.87	10.62	15.91	6.96	23.20	11.74	—	11.51	11.51	15.56	11.51
2005	—	8.20	18.56	16.85	21.33	13.57	35.22	17.38	—	17.32	17.32	—	17.32
2006	—	10.09	22.31	19.13	22.97	15.21	43.88	19.92	—	19.81	19.81	20.66	19.81
2007	—	11.56	23.70	20.78	25.17	16.48	47.16	22.43	—	22.01	22.01	—	22.01
2008	—	—	27.23	27.21	29.12	22.81	55.12	25.59	—	26.35	26.35	—	26.35
2009	—	—	20.32	17.68	23.95	12.94	56.07	18.73	—	18.65	18.65	—	18.65
2010	—	—	25.19	21.32	26.27	16.79	58.80	22.18	—	22.06	22.06	—	22.06
2011	—	—	31.64	27.37	29.50	23.03	69.54	28.21	—	28.12	28.12	—	28.12
2012	—	—	33.04	28.08	22.33	23.44	72.11	28.80	—	28.73	28.73	—	28.73
2013	—	9.44	32.71	28.13	23.63	22.81	69.42	28.09	—	28.28	28.28	—	28.28
2014	—	7.84	33.16	27.43	26.26	20.10	69.44	26.86	—	27.22	27.22	—	27.22
2015	—	6.18	24.86	19.03	16.63	11.88	67.28	19.28	—	19.40	19.40	—	19.40
2016	—	5.67	21.62	16.30	15.88	9.72	65.78	17.15	—	17.06	17.06	—	17.06
2017	—	5.69	24.13	18.73	20.13	12.41	67.25	19.25	—	R 19.23	19.22	—	19.22
2018	—	6.29	27.04	22.43	20.75	15.64	72.37	21.34	—	21.90	21.90	—	21.90
2019	—	5.81	25.57	21.31	17.23	14.37	74.92	20.34	—	20.86	20.86	—	20.86
2020	—	4.78	22.34	17.50	16.18	10.01	75.34	16.69	—	17.23	17.23	—	17.23

  

Expenditures in Million Dollars													
1970	(s)	—	2.8	32.2	0.3	3.0	14.8	446.0	0.1	499.1	499.2	—	499.2
1975	(s)	—	3.3	105.7	0.5	9.8	22.7	842.8	—	984.9	984.9	—	984.9
1980	—	—	8.4	321.6	0.6	29.6	45.4	1,698.2	—	2,103.8	2,103.8	—	2,103.8
1985	—	—	4.2	323.0	3.3	20.9	52.3	1,469.4	—	1,873.1	1,898.4	—	1,898.4
1990	—	(s)	4.7	476.1	1.2	30.7	66.8	1,501.4	(s)	2,080.7	2,108.4	—	2,108.4
1995	—	(s)	3.0	488.1	2.8	25.0	67.2	1,522.3	—	2,108.6	2,108.6	—	2,108.6
2000	—	0.2	4.3	744.6	0.5	30.5	76.6	2,164.0	—	3,020.5	3,020.8	(s)	3,020.8
2005	—	(s)	13.0	1,482.0	5.1	76.2	98.1	3,329.5	—	5,003.8	5,003.8	—	5,003.8
2006	—	(s)	5.8	1,748.8	5.4	89.1	119.1	3,860.0	—	5,828.2	5,828.2	0.1	5,828.2
2007	—	(s)	5.4	2,075.7	7.4	84.1	132.1	4,295.1	—	6,599.8	6,599.8	—	6,599.8
2008	—	—	10.6	2,603.3	15.1	101.7	143.4	4,795.6	—	7,669.7	7,669.7	—	7,669.7
2009	—	—	9.4	1,619.8	12.7	38.5	131.2	3,496.8	—	5,308.4	5,308.4	—	5,308.4
2010	—	—	8.9	2,071.4	R 0.9	R 94.2	123.1	4,181.6	—	R 6,480.2	R 6,480.2	—	R 6,480.2
2011	—	—	10.5	2,692.6	R 0.9	R 132.9	140.9	5,361.1	—	R 8,338.9	R 8,338.9	—	R 8,338.9
2012	—	—	9.7	2,645.6	R 0.6	R 141.4	130.2	5,160.1	—	R 8,087.5	R 8,087.5	—	R 8,087.5
2013	—	0.1	7.9	2,690.7	R 0.7	R 126.0	131.6	5,110.3	—	R 8,067.3	R 8,067.4	—	R 8,067.4
2014	—	0.2	8.3	2,751.6	R 0.7	R 108.7	138.3	5,013.6	—	R 8,021.2	R 8,021.4	—	R 8,021.4
2015	—	0.2	6.0	1,852.7	0.6	R 70.8	142.0	3,516.6	—	R 5,588.7	R 5,588.9	—	R 5,588.9
2016	—	0.2	4.4	1,589.9	R 0.7	R 57.6	136.6	3,446.5	—	R 5,235.7	R 5,235.8	—	R 5,235.8
2017	—	0.2	5.1	1,849.8	R 2.7	R 80.1	123.4	3,518.9	—	R 5,580.1	R 5,580.4	—	R 5,580.4
2018	—	0.3	5.7	2,268.8	R 11.5	R 101.3	126.1	3,864.5	—	R 6,378.0	R 6,378.3	—	R 6,378.3
2019	—	0.2	5.9	2,194.5	R 10.0	R 92.5	126.0	R 3,660.8	—	R 6,089.6	R 6,089.9	—	R 6,089.9
2020	—	0.2	4.8	1,797.9	1.0	45.1	116.3	2,636.8	—	4,601.9	4,602.0	—	4,602.0

<sup>a</sup> Transportation use of natural gas to operate pipelines and, since 1990, also includes vehicle fuel.

<sup>b</sup> Beginning in 2009, includes biodiesel blended into distillate fuel oil.

<sup>c</sup> Hydrocarbon gas liquids, assumed to be propane only.

<sup>d</sup> Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Industrial Sector, Other Petroleum."

<sup>e</sup> Beginning in 1993, includes fuel ethanol blended into motor gasoline.

<sup>f</sup> For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline

column.

Where shown, R = Revised data and (s) = Value less than 0.05 million dollars.

Where shown, — = No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.

Note: Expenditure totals may not equal sum of components due to independent rounding.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.