

MASSACHUSETTS Table ET6. Transportation Sector Energy Price and Expenditure Estimates, Selected Years, 1970-2019, Massachusetts

Year	Primary Energy										Electricity Retail Sales	Total Energy ^e	
	Coal	Natural Gas	Petroleum							Total ^e			
			Aviation Gasoline	Distillate Fuel Oil ^a	HGL ^b	Jet Fuel ^c	Lubricants	Motor Gasoline ^d	Residual Fuel Oil				
Prices in Dollars per Million Btu													
1970	0.89	—	2.17	1.35	1.52	0.75	5.08	2.86	0.34	2.37	2.37	5.66	2.38
1975	2.62	—	3.45	2.90	2.74	2.09	7.48	4.73	1.72	4.24	4.24	14.77	4.25
1980	—	—	9.02	7.40	5.28	6.51	14.36	9.69	3.22	9.00	9.00	21.74	9.03
1985	—	—	9.99	9.24	12.66	6.04	18.18	9.18	3.77	8.84	8.84	23.83	8.87
1990	—	3.47	9.32	9.37	11.27	5.83	20.61	9.53	2.44	8.93	8.93	25.10	8.96
1995	—	4.11	8.36	8.79	10.67	4.06	21.75	10.28	2.60	9.55	9.55	27.61	9.59
2000	—	2.60	10.87	11.87	13.44	6.86	23.20	12.65	3.73	11.95	11.95	29.22	11.98
2001	—	6.58	11.01	10.97	14.88	5.80	24.51	11.98	3.77	11.32	11.32	37.01	11.37
2002	—	4.82	10.72	10.79	13.45	5.36	26.70	11.12	4.23	10.72	10.72	31.89	10.76
2003	—	6.90	12.42	12.57	15.07	6.75	28.94	12.83	4.88	12.38	12.38	11.99	12.38
2004	—	5.78	15.13	13.59	17.25	9.02	30.11	15.01	4.83	14.28	14.28	13.63	14.28
2005	—	10.18	18.56	17.92	17.99	12.74	35.22	18.13	7.11	17.52	17.50	14.08	17.49
2006	—	12.93	22.31	20.07	20.25	14.92	43.88	20.70	7.83	20.08	20.07	31.30	20.10
2007	—	12.64	23.70	21.15	22.02	16.47	47.16	22.55	9.77	21.84	21.83	27.08	21.84
2008	—	13.62	27.23	28.81	26.63	23.06	55.12	26.45	9.59	26.39	26.37	29.48	26.38
2009	—	12.60	20.32	18.58	20.07	12.87	56.07	19.51	6.55	18.94	18.93	18.19	18.93
2010	—	12.08	25.19	22.12	23.45	16.41	58.80	22.83	10.72	R 22.14	R 22.12	18.75	R 22.11
2011	—	4.16	31.64	28.55	27.60	22.87	69.54	29.29	14.64	R 28.61	R 28.57	18.00	R 28.54
2012	—	14.15	33.04	29.64	R 22.88	23.36	72.11	30.31	13.04	R 29.57	R 29.55	14.38	R 29.50
2013	—	15.15	32.71	29.31	21.62	22.59	69.42	29.51	12.52	R 28.85	R 28.83	38.28	R 28.86
2014	—	17.91	33.16	28.80	23.67	21.02	69.44	28.40	12.10	R 27.70	R 27.69	25.69	R 27.68
2015	—	14.42	24.86	20.79	15.68	12.36	67.28	20.10	6.51	R 19.43	R 19.42	22.75	R 19.43
2016	—	14.17	21.62	17.12	13.86	10.41	65.78	18.14	4.73	R 17.06	R 17.06	17.41	R 17.06
2017	—	13.31	24.13	19.35	17.25	12.30	67.25	20.51	6.69	R 19.20	R 19.20	18.23	R 19.19
2018	—	12.46	27.04	23.28	19.16	16.27	72.37	23.06	8.36	R 22.18	R 22.18	18.71	R 22.17
2019	—	12.93	25.57	22.52	16.07	15.04	74.92	21.78	7.87	20.88	20.88	18.04	20.87

Expenditures in Million Dollars													
1970	(s)	—	3.0	25.2	0.2	33.3	13.6	740.6	7.0	822.8	822.8	2.0	824.8
1975	(s)	—	4.0	75.8	0.3	94.4	19.6	1,352.5	11.3	1,558.0	1,558.0	5.3	1,563.3
1980	—	—	12.5	211.1	0.5	315.5	40.4	2,604.7	18.2	3,202.9	3,202.9	12.4	3,215.3
1985	—	—	6.8	408.9	3.4	238.4	46.5	2,617.7	20.7	3,342.4	3,342.4	15.7	3,358.1
1990	—	(s)	4.5	406.9	2.6	323.3	59.3	2,786.1	20.9	3,603.6	3,603.6	15.7	3,619.3
1995	—	0.2	3.6	449.2	2.0	152.7	59.7	3,121.5	3.3	3,792.0	3,792.2	22.3	3,814.5
2000	—	0.3	6.3	694.3	2.9	319.1	68.0	4,241.3	12.6	5,344.6	5,344.9	23.8	5,368.7
2001	—	0.9	4.4	669.1	2.4	230.3	65.9	4,008.8	6.8	4,987.7	4,988.6	31.0	5,019.6
2002	—	0.6	4.2	655.0	2.0	170.3	70.9	3,818.5	8.4	4,729.2	4,729.8	26.3	4,756.1
2003	—	1.1	5.0	755.6	2.3	244.7	71.1	4,394.6	0.2	5,473.4	5,474.5	11.9	5,486.5
2004	—	1.0	7.3	926.4	2.1	421.3	74.9	5,241.5	0.1	6,673.5	6,674.6	18.9	6,693.5
2005	—	8.0	11.0	1,278.1	2.7	652.0	87.1	6,313.8	28.9	8,373.6	8,381.5	19.3	8,400.8
2006	—	9.3	5.5	1,395.9	2.7	709.4	105.8	7,235.4	18.4	9,473.1	9,482.4	41.3	9,523.7
2007	—	9.0	10.4	1,454.1	2.5	769.2	117.4	8,091.3	17.3	10,462.2	10,471.2	37.2	10,508.4
2008	—	10.5	6.9	1,812.1	5.6	1,446.1	127.4	9,078.7	18.3	12,495.0	12,505.5	33.4	12,538.8
2009	—	10.0	10.0	1,169.5	1.9	452.7	116.5	6,521.3	16.4	8,288.2	8,298.2	22.1	8,320.3
2010	—	9.2	7.1	1,408.8	1.5	R 848.5	139.7	7,593.9	19.2	R 10,018.7	R 10,027.8	22.7	R 10,050.6
2011	—	3.3	8.4	1,904.8	1.8	R 1,180.4	160.9	9,626.2	19.3	R 12,901.8	R 12,905.0	21.9	R 12,926.9
2012	—	11.1	8.3	1,829.7	1.5	R 1,199.2	151.5	9,900.1	13.5	R 13,103.8	R 13,114.9	17.2	R 13,132.1
2013	—	10.9	7.1	2,353.9	1.2	R 1,183.4	166.1	9,602.1	15.5	R 13,329.3	R 13,340.2	47.1	R 13,387.3
2014	—	13.2	12.4	1,777.8	1.4	R 1,176.4	152.5	9,110.5	7.2	R 12,238.2	R 12,251.4	31.6	R 12,283.0
2015	—	12.0	8.9	1,374.0	R 1.1	R 728.1	164.7	6,521.6	3.5	R 8,802.0	R 8,814.0	27.4	R 8,841.4
2016	—	5.3	7.5	1,132.1	1.1	R 714.5	152.4	5,949.8	5.9	R 7,963.4	R 7,968.7	20.3	R 7,989.0
2017	—	R 1.5	8.2	1,179.5	2.2	R 906.1	138.6	6,608.7	13.9	R 8,857.2	R 8,858.7	21.7	R 8,880.4
2018	—	1.6	10.6	1,520.1	R 0.5	R 1,231.9	144.1	7,484.0	5.8	R 10,396.9	R 10,398.5	22.3	R 10,420.8
2019	—	1.6	9.9	1,443.9	0.4	1,224.9	140.5	6,938.0	10.5	9,768.1	9,769.7	21.1	9,790.9

^a Beginning in 2009, includes biodiesel blended into distillate fuel oil.
^b Hydrocarbon gas liquids, assumed to be propane only.
^c 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."
^d Beginning in 1993, includes fuel ethanol blended into motor gasoline.
^e 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.