

Table F-5
Missouri Consumption of Energy by the Transportation Sector: 1960-2016
Part I — (trillion BTU)

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Coal	1.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1
Natural Gas ^a	8.2	7.9	8.1	8.0	8.6	9.1	8.7	10.7	9.5	9.7
Total Petroleum	244.4	247.7	267.7	273.9	283.5	295.3	296.3	311.6	349.5	360.3
Aviation Gasoline	9.3	7.4	12.2	12.6	13.1	11.7	4.6	2.7	1.9	1.2
Distillate Fuel Oil	26.1	26.2	33.3	33.1	36.3	38.9	31.7	31.2	46.3	44.6
Jet Fuel ^b	7.0	9.8	12.5	12.6	15.0	20.4	26.5	36.7	43.8	44.5
LPG ^c	0.2	0.2	0.2	0.3	0.2	0.2	0.4	0.4	0.4	0.4
Lubricants	4.1	3.9	4.4	4.4	4.7	4.3	4.4	4.1	4.5	4.4
Motor Gasoline ^d	197.6	199.1	203.7	209.5	213.0	218.8	228.4	234.9	251.1	264.3
Residual Fuel Oil	0.2	1.1	1.4	1.4	1.1	1.0	0.2	1.5	1.5	1.0
Retail Electricity Sales	(s)	(s)	(s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net Energy ^{e,f}	253.8	255.8	276.1	282.1	292.3	304.6	305.2	322.4	359.2	370.1
Electrical System Energy Losses ^g	(s)	(s)	(s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total^{e,f}	253.8	255.9	276.1	282.1	292.3	304.6	305.2	322.4	359.2	370.1

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Table F-5(continued)
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Part I — (trillion BTU)

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Coal	0.1	(s)	(s)	(s)	(s)	(s)	(s)	(s)	0.0	0.0
Natural Gas ^a	12.8	10.1	9.7	9.1	9.0	7.6	5.3	4.7	4.4	6.9
Total Petroleum	378.0	393.7	414.1	418.9	412.3	417.2	439.1	452.0	464.4	439.9
Aviation Gasoline	0.9	1.0	0.9	1.6	1.5	0.9	0.8	0.9	1.1	1.0
Distillate Fuel Oil	46.5	49.2	52.9	56.9	53.3	50.8	59.0	62.9	66.0	66.9
Jet Fuel ^b	45.7	45.4	47.3	45.4	43.2	47.0	44.5	45.1	45.9	42.4
LPG ^c	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3
Lubricants	4.5	4.5	4.8	5.7	5.5	4.8	5.3	5.7	6.1	6.3
Motor Gasoline ^d	279.0	293.2	307.5	308.6	307.9	312.4	328.3	336.8	344.9	322.1
Residual Fuel Oil	1.0	0.2	0.3	0.3	0.5	0.9	0.8	0.4	0.1	0.9
Retail Electricity Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net Energy ^{e,f}	390.9	403.8	423.9	428.1	421.3	424.7	444.3	456.7	468.8	446.8
Electrical System Energy Losses ^g	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total^{e,f}	390.9	403.8	423.9	428.1	421.3	424.7	444.3	456.7	468.8	446.8

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Table F-5(continued)
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	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Coal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Natural Gas ^a	5.7	5.7	4.6	3.8	5.1	4.3	3.6	2.0	4.9	5.2
Total Petroleum	404.9	393.5	400.1	405.9	415.7	425.5	446.1	457.0	470.6	476.8
Aviation Gasoline	0.8	1.1	0.7	0.7	0.7	0.7	0.8	0.7	0.8	1.0
Distillate Fuel Oil	63.0	61.3	72.2	65.8	69.6	77.3	75.3	79.7	87.3	98.6
Jet Fuel ^b	35.5	26.8	24.7	30.9	31.8	33.3	38.0	42.2	41.3	41.2
LPG ^c	0.3	0.6	0.5	0.5	0.7	0.5	0.6	0.5	0.4	0.4
Lubricants	5.7	5.4	4.9	5.2	5.5	5.1	5.0	5.7	5.5	5.6
Motor Gasoline ^d	298.8	298.3	296.4	302.6	307.3	308.3	326.2	328.2	334.7	329.5
Residual Fuel Oil	0.9	(s)	0.7	0.1	0.1	0.2	0.2	0.0	0.5	0.4
Retail Electricity Sales	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net Energy ^{e,f}	410.6	399.2	404.8	409.8	420.9	430.0	449.8	459.2	476.6	483.6
Electrical System Energy Losses ^g	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total^{e,f}	410.6	399.2	404.8	409.8	420.9	430.0	449.8	459.2	476.6	483.6

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Table F-5(continued)
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	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Coal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Natural Gas ^a	5.4	2.6	2.3	9.9	2.9	7.2	7.6	7.6	5.6	6.9
Total Petroleum	469.6	469.7	486.5	496.8	518.1	533.5	559.4	571.7	622.7	614.4
Aviation Gasoline	0.6	0.6	0.6	0.5	0.6	0.5	0.5	0.8	0.7	0.4
Distillate Fuel Oil	93.5	89.9	99.0	101.7	106.7	111.7	128.6	136.5	175.9	170.6
Jet Fuel ^b	37.6	42.5	42.6	51.2	60.2	64.8	68.8	69.9	72.3	72.3
LPG ^c	0.4	0.5	0.3	0.3	0.8	0.4	0.4	0.2	0.1	0.2
Lubricants	5.8	5.2	5.3	5.4	5.6	5.5	5.4	5.7	5.9	6.0
Motor Gasoline ^d	331.4	331.1	338.7	337.6	344.1	350.4	355.6	358.5	367.8	364.7
Residual Fuel Oil	0.2	0.0	0.1	0.2	0.1	0.1	0.1	0.1	(s)	(s)
Retail Electricity Sales	0.0	0.0	0.0	0.0	(s)	0.1	0.1	0.1	0.1	0.1
Net Energy ^{e,f}	477.1	474.2	491.2	506.7	521.1	540.8	567.0	579.3	628.4	621.3
Electrical System Energy Losses ^g	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.2
Total^{e,f}	477.1	474.2	491.2	506.7	521.2	540.9	567.2	579.5	628.6	621.5

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Table F-5(continued)
Missouri Consumption of Energy by the Transportation Sector: 1960-2016
Part I — (trillion BTU)

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Coal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Natural Gas ^a	7.8	2.0	2.7	3.2	3.5	2.7	2.5	2.8	7.3	3.9
Total Petroleum	548.3	553.7	568.8	590.0	573.6	588.0	591.6	^R 598.2	567.2	556.6
Aviation Gasoline	0.5	0.7	0.6	0.5	0.6	0.9	0.6	0.6	0.5	0.4
Distillate Fuel Oil	134.8	136.8	135.3	150.6	157.0	156.5	159.9	^R 161.4	140.6	143.6
Jet Fuel ^b	27.8	42.5	54.1	45.6	22.7	37.4	37.3	35.9	31.7	20.6
LPG ^c	0.3	1.0	0.3	0.5	0.4	0.4	0.6	0.6	1.0	1.0
Lubricants	5.9	5.4	5.3	4.9	5.0	5.0	4.8	5.0	4.6	4.2
Motor Gasoline ^d	379.0	367.2	373.1	387.7	387.7	387.6	388.2	394.6	388.8	386.8
Residual Fuel Oil	(s)	(s)	0.1	0.1	0.1	0.1	0.1	(s)	0.0	(s)
Retail Electricity Sales	0.1	0.1	0.1	0.1	(s)	0.1	0.1	0.1	0.1	0.1
Net Energy ^{e,f}	556.1	555.8	571.6	593.3	577.1	590.7	594.2	^R 601.1	574.6	560.6
Electrical System Energy Losses ^g	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2
Total^{e,f}	556.2	556.0	571.8	593.6	577.1	590.9	594.3	601.3	574.7	560.8

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Table F-5(continued)
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Part I — (trillion BTU)

	2010	2011	2012	2013	2014	2015	2016
Coal	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Natural Gas ^a	5.9	7.1	5.0	5.7	6.5	^R 6.5	7.0
Total Petroleum	^R 558.7	^R 547.0	^R 530.9	^R 535.9	^R 546.0	^R 544.8	550.9
Aviation Gasoline	0.5	0.5	0.4	0.4	0.3	0.3	0.3
Distillate Fuel Oil	152.2	153.7	145.1	145.5	151.1	153.0	152.6
Jet Fuel ^b	17.7	20.0	19.5	18.6	19.5	18.3	16.6
LPG ^c	1.0	1.2	1.5	1.9	1.8	1.4	N/A
Lubricants	^R 3.7	^R 3.5	^R 3.1	^R 3.3	^R 3.4	^R 3.7	3.5
Motor Gasoline ^d	384.3	369.0	362.5	367.8	371.4	^R 369.1	377.5
Residual Fuel Oil	0.0	0.0	0.0	0.0	0.0	0.0	(s)
Retail Electricity Sales	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Net Energy ^{e,f}	^R 564.6	^R 554.2	^R 536.0	^R 541.7	^R 552.6	^R 551.4	558.0
Electrical System Energy Losses ^g	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Total^{e,f}	^R 564.8	^R 554.4	^R 536.2	^R 541.9	^R 552.8	^R 551.6	558.1

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^a Transportation use of natural gas is gas consumed in the operation of pipelines, primarily in compressors, and, since 1990, natural gas consumed as vehicle fuel.

^b 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."

^c Liquefied petroleum gases.

^d Beginning in 1993, motor gasoline includes fuel ethanol blended into the product.

^e There is a discontinuity in this time series between 1980 and 1981 due to the expanded coverage of renewable energy sources beginning in 1981.

^f From 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline row.

^g Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

R = Revised data

(s) = Physical unit value less than 0.5 or Btu value less than 0.05.

N/A=Not available

Notes: Totals may not equal sum of components due to independent rounding

Source: Department of Energy, Energy Information Administration, [State Energy Data: Consumption](#).