

Table 13. U.S. Refiner Reformulated Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day)

Year Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994	0.6	0.6	2.1	1.6	0.6	4.3	0.2	0.2	0.7	0.3	W	1.0
1995	7.8	8.1	20.7	W	W	43.3	3.0	3.1	7.4	3.1	—	10.5
1996	10.7	11.1	26.1	20.5	8.0	54.6	3.3	3.4	7.9	3.3	W	11.3
1997	13.4	13.8	28.0	21.7	7.6	57.3	3.6	3.7	7.9	3.1	W	11.0
1998	14.3	14.5	28.6	23.0	8.3	59.9	3.7	3.8	7.4	3.1	W	10.5
1999	14.5	14.8	29.8	26.1	9.6	65.5	3.6	3.7	7.0	3.1	NA	10.2
2000	15.5	15.9	32.1	29.1	8.5	69.6	3.3	3.4	6.2	2.6	—	8.8
2001	16.3	16.7	32.7	30.0	9.0	71.7	3.3	3.3	5.7	2.2	—	7.9
2002												
January	15.9	16.2	33.4	27.5	7.4	68.3	3.1	3.2	5.9	1.9	—	7.8
February	16.6	16.9	34.0	28.6	6.7	69.2	3.3	3.4	6.0	2.0	—	7.9
March	16.5	16.9	34.5	29.7	8.3	72.5	3.3	3.3	5.9	2.0	—	7.9
April	17.0	17.4	34.2	31.1	7.8	73.1	3.3	3.4	5.8	2.0	—	7.8
May	17.2	17.6	33.5	31.0	8.4	72.9	3.4	3.4	5.8	2.2	—	8.0
June	17.2	17.5	34.0	30.1	9.4	73.5	3.4	3.4	5.8	2.1	—	7.9
July	17.0	17.4	32.8	30.5	8.8	72.2	3.3	3.4	5.7	2.2	—	7.9
August	17.6	18.0	33.0	31.8	11.2	76.0	3.5	3.5	5.6	2.3	—	7.9
September	16.7	17.1	32.0	29.9	8.6	70.5	3.3	3.4	5.5	2.0	—	7.5
October	16.9	17.4	32.8	31.8	8.0	72.5	3.2	3.2	5.1	2.1	—	7.2
November	16.8	17.2	32.0	31.0	7.7	70.8	3.2	3.2	5.0	2.0	—	7.0
December	17.0	17.3	31.2	31.5	6.2	69.0	3.2	3.3	4.9	2.0	—	6.9
2002	16.9	17.2	33.1	30.4	8.2	71.7	3.3	3.3	5.6	2.1	—	7.6
2003												
January	16.3	16.7	30.8	31.9	7.6	70.3	3.0	3.0	4.6	2.0	—	6.6
February	16.7	17.1	31.2	32.6	6.6	70.4	2.9	3.0	4.5	2.0	—	6.5
March	17.1	17.5	32.2	34.0	7.2	73.4	2.8	2.8	4.2	1.9	—	6.1
April	16.9	17.3	31.5	34.8	6.4	72.8	2.8	2.8	4.2	1.9	—	6.1
May	17.9	18.4	30.8	35.6	8.1	74.5	3.2	3.2	4.1	2.1	—	6.2
June	18.5	18.8	31.7	35.3	9.9	76.9	3.2	3.3	4.1	2.1	—	6.3
July	18.5	18.8	31.4	35.6	10.2	77.2	3.3	3.3	4.2	2.3	—	6.4
August	18.7	19.1	32.3	37.1	10.4	79.8	3.2	3.2	4.1	2.2	—	6.3
September	17.9	18.2	29.6	37.0	9.3	75.9	3.0	3.0	3.7	2.0	—	5.7
October	18.0	18.3	30.1	36.3	6.8	73.2	3.1	3.1	3.8	2.0	—	5.8
November	17.6	18.0	29.6	34.8	4.5	68.9	3.1	3.1	3.8	1.9	—	5.7
December	17.7	17.9	29.6	35.8	4.6	70.0	3.2	3.2	3.8	2.0	—	5.8
2003	17.7	18.0	30.9	35.1	7.6	73.6	3.1	3.1	4.1	2.0	—	6.1
2004												
January	16.2	16.5	29.1	34.6	3.8	67.4	2.9	2.9	3.7	1.9	—	5.5
February	16.3	16.7	30.1	35.6	4.5	70.2	2.8	2.8	3.7	1.9	—	5.6
March	16.6	16.9	30.0	37.9	4.8	72.8	2.7	2.7	3.5	1.9	—	5.5
April	16.8	17.1	29.5	38.5	5.1	73.2	2.8	2.8	3.4	1.9	—	5.3
May	16.7	17.2	30.7	39.5	6.5	76.7	2.6	2.6	3.4	1.9	—	5.3
June	16.8	17.2	29.4	41.2	7.9	78.6	2.5	2.5	3.2	1.9	—	5.1
July	16.3	16.7	29.2	41.0	6.4	76.6	2.5	2.5	3.1	2.0	—	5.2
August	16.2	16.6	29.3	41.1	6.9	77.4	2.5	2.5	3.1	2.1	—	5.2
September	15.8	16.2	29.3	40.2	5.6	75.1	2.5	2.5	3.1	2.0	—	5.1
October	15.8	16.2	29.5	40.8	8.1	78.3	2.4	2.4	3.0	1.9	—	4.9
November	15.2	15.5	28.7	41.8	6.2	76.7	2.6	2.6	2.9	1.9	—	4.9
December	15.3	15.7	28.7	44.4	7.6	80.7	2.6	2.7	3.0	2.0	—	5.0
2004	16.2	16.5	29.5	39.7	6.1	75.3	2.6	2.6	3.3	2.0	—	5.2

See footnotes at end of table.

Table 13. U.S. Refiner Reformulated Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day) — Continued

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994	0.2	0.2	1.2	0.5	0.2	1.9	1.0	1.0	4.0	2.4	0.8	7.2
1995	3.1	3.2	12.0	W	W	18.9	14.0	14.4	40.1	25.9	6.6	72.6
1996	3.1	3.2	11.7	5.3	1.5	18.6	17.0	17.6	45.7	29.2	9.6	84.5
1997	3.4	3.5	11.5	5.3	1.5	18.2	20.3	21.0	47.4	30.1	9.1	86.6
1998	3.8	3.9	12.2	W	1.6	19.8	21.8	22.2	48.2	32.0	9.9	90.1
1999	3.4	3.5	11.4	6.3	1.9	19.6	21.5	22.0	48.2	35.6	11.5	95.2
2000	3.0	3.1	9.6	5.4	1.9	16.8	21.9	22.4	47.9	37.0	10.4	95.2
2001	3.2	3.2	9.2	5.4	1.1	15.7	22.7	23.3	47.7	37.6	10.0	95.3
2002												
January	3.4	3.4	9.7	5.2	0.9	15.8	22.4	22.8	49.1	34.5	8.3	91.9
February	3.5	3.6	9.8	5.5	0.7	16.0	23.4	23.9	49.8	36.0	7.3	93.1
March	3.3	3.4	9.5	5.2	0.9	15.7	23.1	23.6	50.0	36.9	9.2	96.1
April	3.2	3.4	9.2	5.3	1.2	15.7	23.5	24.1	49.2	38.4	9.0	96.6
May	3.4	3.5	9.3	5.6	1.2	16.2	24.0	24.5	48.7	38.8	9.5	97.0
June	3.5	3.6	9.5	5.5	1.0	16.0	24.1	24.5	49.3	37.8	10.4	97.4
July	3.4	3.6	9.3	5.6	1.4	16.3	23.8	24.3	47.8	38.3	10.2	96.3
August	3.6	3.6	9.4	6.0	1.0	16.4	24.7	25.1	48.1	40.1	12.2	100.4
September	3.4	3.5	9.2	5.6	1.2	16.0	23.5	23.9	46.7	37.5	9.8	94.0
October	3.5	3.6	9.9	6.0	1.2	17.1	23.6	24.2	47.8	39.9	9.2	96.8
November	3.5	3.6	9.8	5.6	1.3	16.8	23.5	24.0	46.7	38.7	9.1	94.5
December	3.6	3.7	9.7	5.8	1.6	17.1	23.8	24.3	45.8	39.3	7.8	92.9
2002	3.4	3.5	9.5	5.6	1.1	16.3	23.6	24.1	48.2	38.0	9.3	95.6
2003												
January	3.3	3.4	9.2	5.7	1.2	16.0	22.6	23.1	44.6	39.6	8.8	93.0
February	3.0	3.1	8.6	5.2	0.8	14.6	22.7	23.2	44.3	39.7	7.4	91.4
March	2.9	2.9	7.9	5.2	NA	13.9	22.8	23.3	44.4	41.1	8.0	93.4
April	3.0	3.1	8.3	5.5	1.0	14.8	22.7	23.2	44.0	42.2	7.4	93.6
May	3.7	3.8	8.4	6.1	1.0	15.6	24.8	25.4	43.3	43.8	9.1	96.2
June	3.9	3.9	8.8	6.2	1.2	16.1	25.6	26.0	44.6	43.6	11.1	99.3
July	3.9	4.0	9.0	6.4	1.2	16.5	25.6	26.0	44.6	44.2	11.3	100.1
August	3.7	3.8	8.6	6.3	1.1	16.0	25.7	26.1	45.0	45.6	11.6	102.1
September	3.5	3.5	7.7	5.8	1.0	14.5	24.3	24.8	40.9	44.9	10.3	96.1
October	3.7	3.8	8.2	6.1	1.1	15.4	24.8	25.2	42.1	44.3	8.0	94.4
November	3.8	3.9	8.4	6.1	0.7	15.1	24.5	25.0	41.8	42.8	5.1	89.8
December	3.8	3.9	8.5	6.3	0.4	15.3	24.7	25.0	42.0	44.1	5.0	91.1
2003	3.5	3.6	8.5	5.9	1.0	15.3	24.2	24.7	43.5	43.0	8.6	95.1
2004												
January	3.5	3.5	8.1	5.7	0.3	14.1	22.5	22.8	40.8	42.2	4.1	87.1
February	3.3	3.4	8.0	5.7	0.7	14.4	22.5	22.9	41.7	43.2	5.1	90.1
March	3.2	3.3	7.6	5.9	0.4	13.9	22.5	22.9	41.2	45.8	5.3	92.2
April	3.2	3.2	7.4	5.9	0.4	13.8	22.7	23.1	40.4	46.4	5.5	92.3
May	3.0	3.0	7.3	5.6	0.9	13.8	22.3	22.7	41.3	47.1	7.4	95.8
June	3.0	3.0	7.0	5.7	0.8	13.6	22.3	22.8	39.6	48.9	8.8	97.2
July	3.1	3.1	7.2	6.1	0.7	14.0	21.9	22.4	39.6	49.1	7.1	95.8
August	3.1	3.2	7.4	6.2	0.6	14.3	21.9	22.3	39.9	49.4	7.5	96.8
September	3.1	3.2	7.6	6.3	0.6	14.6	21.4	21.8	40.1	48.5	6.3	94.9
October	2.9	2.9	7.1	6.0	0.7	13.7	21.1	21.5	39.6	48.6	8.7	96.9
November	2.8	2.8	7.1	6.2	0.5	13.7	20.5	20.9	38.7	50.0	6.6	95.3
December	3.0	3.0	7.5	6.8	0.6	14.8	20.9	21.3	39.1	53.2	8.2	100.5
2004	3.1	3.1	7.4	6.0	0.6	14.1	21.9	22.3	40.2	47.7	6.7	94.6

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."