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

Year Month		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												
January	13.2	13.5	27.6	24.9	7.6	60.1	3.2	3.2	6.1	2.6	_	8.6
February	14.3	14.6	30.3	28.2	5.3	63.8	3.3	3.4	6.6	3.0	_	9.6
March	15.3	15.7	32.8	29.1	6.5	68.5	3.2	3.2	6.3	2.7	_	9.1
April	14.3	14.7	31.2	30.2	9.4	70.8	3.1	3.1	6.1	2.7	_	8.8
May	15.4	15.8	31.6	29.6	9.3	70.5	3.3	3.3	6.3	2.8	_	9.1
June	16.7	17.1	33.4	30.5	9.8	73.6	3.5	3.5	6.4	2.7	_	9.1
July	16.2	16.6	32.1	30.0	8.6	70.8	3.4	3.4	6.1	2.5	_	8.6
August	16.4	16.8	33.0	30.3	11.2	74.5	3.5	3.5	6.2	2.6	_	8.8
September	16.9	17.2	33.5	28.3	9.0	70.8	3.5	3.5	6.2	2.3	_	8.5
October	16.0	16.4	33.1	28.8	6.7	68.7	3.3	3.4	6.1	2.3	_	8.4
November	16.1	16.5	33.2	28.7	8.6	70.4	3.4	3.4	6.1	2.3	_	8.4
December	15.7	16.1	32.9	30.1	9.9	70.4	3.5	3.5	6.2	2.3	_	8.6
2000	15.7	15.9	32.9 32.1	29.1	8. 5	69.6	3.3	3.4	6.2	2.6	_	8.8
2001												
January	15.0	15.4	30.8	27.7	6.5	65.0	3.3	3.3	5.6	2.2	_	7.8
February	15.8	16.2	32.7	28.6	7.6	68.9	3.4	3.4	5.9	2.2	_	8.1
March	16.3	16.7	33.2	29.1	8.4	70.7	3.5	3.5	5.9	2.3	_	8.1
April	16.6	17.1	33.6	29.5	7.1	70.2	3.5	3.5	5.8	2.2	_	8.0
May	16.9	17.4	33.8	30.7	8.9	73.4	3.3	3.4	5.4	2.3	_	7.7
June	17.7	18.1	33.4	32.0	11.7	77.2	3.5	3.5	5.3	2.3	_	7.6
July	16.4	16.9	31.5	32.0	12.9	76.3	3.3	3.3	5.1	2.4	_	7.5
August	17.0	17.5	32.7	32.1	10.4	75.1	3.4	3.4	5.7	2.4	_	8.1
September	16.8	17.3	32.7	29.7	7.9	69.7	3.2	3.2	5.7	2.3	_	8.0
	15.7	16.1	33.0	30.0	9.9	72.9	3.0	3.1	5.7	2.3	_	8.0
October November	15.7	15.7	32.5	29.5	9.9 7.9	69.9	3.0	3.1	5.9	2.1	_	8.0
											_	
December	15.6 16.3	15.9 16.7	33.5 32.7	28.5 30.0	8.3 9.0	70.3 71.7	3.1 3.3	3.1 3.3	6.1 5.7	2.0 2.2	_	8.1 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	16.2	34.0	28.6	6.7	69.2	3.1	3.4	6.0	2.0	_	7.6 7.9
	16.5	16.9	34.5	29.7	8.3	72.5	3.3	3.4	5.9	2.0	_	7.9 7.9
March	17.0	17.4	34.5 34.2	29.7 31.1	8.3 7.8	72.5 73.1	3.3 3.3	3.3 3.4	5.9 5.8	2.0	_	7.9 7.8
April				31.1		73.1 72.9				2.0	_	7.8 8.0
May	17.2	17.6	33.5		8.4		3.4	3.4	5.8	2.2	_	8.0 7.9
June	17.2	17.5	34.0	30.1	9.4	73.5	3.4	3.4	5.8			7.9 7.9
July	17.0	17.4	32.8	30.5	8.8	72.2	3.3	3.4	5.7	2.2	-	
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

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		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												
January	2.9	2.9	9.8	5.3	2.1	17.2	19.3	19.6	43.5	32.7	9.7	85.9
February	2.9	3.0	9.9	5.8	2.4	18.1	20.5	21.0	46.9	37.0	7.6	91.6
March	2.6	2.7	9.6	5.2	1.4	16.3	21.1	21.6	48.8	37.1	8.0	93.8
April	2.7	2.7	9.2	5.5	1.7	16.4	20.1	20.6	46.4	38.4	11.1	95.9
May	3.0	3.0	9.2	5.5 5.7	1.7	17.0	21.7	20.0	40.4 47.6	38.1	10.9	96.6
	3.0	3.0	9.7	5.7 5.1	2.2	17.0	23.3	23.8	47.6	38.3	12.0	99.7
June July	3.1	3.2	9.7	5.1	2.2	16.4	23.3 22.7	23.0	49.3	36.3 37.8	10.7	95.8
	3.1	3.1	9.2	5.2 5.4	2.3	17.4	23.0	23.1	47.3 48.9	38.3		100.7
August											13.5	
September	3.1	3.2	9.5	5.0	2.2	16.7	23.4	23.9	49.1	35.5	11.3	95.9
October	3.0	3.1	9.5	5.2	1.5	16.1	22.4	22.9	48.7	36.3	8.2	93.2
November	3.1	3.2	9.6	5.2	1.5	16.4	22.6	23.0	48.8	36.3	10.1	95.2
December 2000	3.2 3.0	3.3 3.1	10.0 9.6	5.6 5.4	1.4 1.9	17.0 16.8	22.4 21.9	22.9 22.4	49.0 47.9	38.1 37.0	11.3 10.4	98.5 95.2
2001	2.0	0.4	0.0	5 0	0.0	45.0	04.0	04.7	45.0	25.0	7.0	07.0
January	3.0	3.1	9.2	5.0	0.8	15.0	21.2	21.7	45.6	35.0	7.3	87.9
February	3.2	3.3	9.6	5.2	0.8	15.6	22.4	22.9	48.2	36.0	8.5	92.6
March	3.3	3.3	9.7	5.4	1.3	16.3	23.0	23.6	48.8	36.7	9.6	95.1
April	3.1	3.2	9.4	5.2	1.1	15.6	23.2	23.9	48.7	36.9	8.3	93.8
May	2.9	3.0	8.5	5.0	0.7	14.3	23.2	23.8	47.8	38.0	9.6	95.4
June	3.1	3.1	8.6	5.2	1.1	15.0	24.2	24.8	47.3	39.6	12.9	99.8
July	3.1	3.2	8.8	5.7	1.2	15.6	22.8	23.4	45.3	40.0	14.0	99.4
August	3.3	3.4	9.1	5.9	1.4	16.4	23.7	24.3	47.5	40.3	11.8	99.6
September	3.3	3.3	8.6	5.3	1.3	15.2	23.3	23.9	46.5	37.2	9.1	92.9
October	3.1	3.2	9.4	5.5	1.1	16.0	21.8	22.4	48.3	37.5	11.0	96.8
November	3.3	3.3	9.7	5.7	1.0	16.4	21.7	22.1	48.1	37.2	8.9	94.3
December	3.4	3.5	10.2	5.6	0.9	16.7	22.1	22.6	49.8	36.1	9.3	95.1
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	24.2	46.7	38.7	9.1	94.5
December	3.6	3.7	9.7	5.8	1.6	17.1	23.8	24.0	45.8	39.3	7.8	92.9
2002	3.4	3.7 3.5	9.7	5.6	1.0 1.1	16.3	23.6	24.3 24.1	43.6 48.2	38.0	9.3	92.9 95.6
2002	J. 4	3.3	3.3	5.0	1.1	10.5	23.0	47.1	70.2	50.0	3.3	33.0

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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."