Table 7. U.S. Refiner 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
1983	20.0	23.5	_	_	_	98.3	_	_	_	_	_	_
1984	24.3	27.8	_	_	_	106.8	_	_	_	-	-	_
1985	26.2	29.9	_	_	_	119.7	_	_	_	_	_	_
1986	30.9	34.7	_	_	-	127.0	_	_	-	_	_	-
1987	32.7	36.1	_	_	-	141.9	_	_	-	_	_	-
1988	34.2	37.3	_	_	-	153.6	_	_	-	_	_	-
1989	34.3	36.8	-	-	-	155.7	4.9	5.1	-	-	-	16.4
1990	36.7	38.8	_	_	-	174.5	7.4	7.6	-	_	_	23.1
1991	38.4	40.4	-	_	-	180.9	7.9	8.2	-	-	-	23.7
1992	36.5	38.4	_	_	-	182.2	8.9	9.2	-	_	_	27.5
1993	35.6	37.2	-	-	-	184.0	8.7	8.9	-	-	-	27.7
1994	34.3	35.9	47.7	120.3	24.3	192.3	8.5	8.7	12.8	15.7	0.2	28.7
1995	34.3	35.9	43.8	126.2	31.8	201.8	9.6	9.8	13.3	17.2	0.1	30.6
1996 1997	37.2 40.5	38.9 42.4	46.5 46.2	131.9 135.7	35.2 33.9	213.6 215.8	9.5 9.7	9.8 10.0	12.9 12.1	16.6 16.3	NA NA	29.5 28.4
1997	40.5	42.4	40.2	133.7	33.9	215.0	9.1	10.0	12.1	10.3	IVA	20.4
1998	00.1	46.5	46 :	40= 5	00.5	00= 0		40 .	40.5	45.0	,	00.0
January	39.4	40.8	42.1	127.0	38.6	207.6	9.9	10.1	10.8	15.2	W	26.0
February	41.7	43.1	43.6	131.6	37.2	212.4	9.7	9.9	11.0	15.5	W	26.6
March	43.0	44.5	44.7	134.7	34.5	213.9	10.0	10.2	11.1	16.0	W	27.1
April	39.1	40.5	44.7	137.3	44.0	226.0	9.2	9.3	11.0	16.0	W	27.1
May	39.4	40.8	45.0	139.1	41.7	225.8	9.4	9.5	11.2	16.1	W	27.3
June	40.2	41.6	45.7	145.8	42.8	234.2	9.6	9.8	11.3	16.8	W	28.1 28.7
July	44.4	45.9 45.5	45.7	148.2	40.9	234.8	10.7	10.8	11.4	17.4	W W	
August	44.0 42.7	45.5 44.2	45.1 44.2	144.0 140.3	36.0 33.0	225.1 217.6	10.6 10.4	10.8 10.6	11.3 11.0	16.9 16.4	W	28.1 27.4
September October	42.7	44.2 44.1	44.2 45.1	140.3	30.5	217.6	10.4	10.8	11.3	16.4	NA	27.4
November	41.6	43.0	43.1	135.6	30.5	209.2	10.5	10.8	10.9	16.0	W	27.9
December	42.4	43.8	43.9	141.1	35.1	220.1	10.7	10.7	11.1	16.3	W	27.4
1998	41.7	43.2	44.4	138.9	37.1	220.3	10.1	10.3	11.1	16.3	NA	27.4
1999												
January	38.4	39.6	40.2	122.7	26.9	189.8	10.5	10.6	10.1	14.3	_	24.4
February	40.6	42.0	43.3	133.7	29.8	206.8	10.4	10.5	10.8	15.5	W	26.4
March	41.5	43.0	45.4	141.4	35.3	222.2	10.3	10.5	11.0	16.4	W	27.4
April	43.2	44.6	46.5	145.6	45.2	237.3	10.0	10.1	10.4	15.9	W	26.3
May	42.6	44.2	46.2	146.4	40.7	233.2	10.3	10.4	10.5	16.1	W	26.5
June	43.5	44.9	46.5	155.1	36.4	238.0	10.2	10.3	10.6	17.0	W	27.6
July	42.4	43.7	46.6	156.5	30.8	233.9	10.0	10.1	10.6	17.0	NA	27.7
August	42.0	43.3	47.4	155.7	26.4	229.5	9.6	9.7	10.4	16.3	W	26.8
September	40.5	41.9	46.1	152.3	31.4	229.8	9.2	9.4	10.2	15.8	W	26.0
October	41.3	42.6	45.8	149.5	33.1	228.4	9.4	9.6	10.2	15.5	W	25.8
November	40.3	41.6	45.3	149.7	38.6	233.6	9.2	9.4	10.1	16.1	W	26.2
December	42.9	44.3	47.8	160.4	39.2	247.5	9.8	10.0	10.7	17.2	W	27.9
1999	41.6	43.0	45.6	147.5	34.5	227.6	9.9	10.1	10.5	16.1	NA	26.6
2000												
January	37.6	38.7	41.2	134.9	28.8	204.9	8.5	8.6	8.8	13.4	_	22.2
February	41.4	42.8	45.6	152.4	25.9	223.9	8.9	9.1	9.6	15.2	-	24.7
March	43.9	45.5	48.7	159.0	26.6	234.3	8.3	8.5	9.0	14.3	-	23.3
April	41.5	42.9	46.1	158.0	37.9	242.0	8.1	8.3	8.6	14.1	-	22.7
May	43.1	44.6	47.4	165.5	35.5	248.4	8.5	8.6	8.9	15.1	-	24.0
June	45.9	47.5	49.8	169.5	41.2	260.5	8.6	8.8	9.0	14.5	-	23.5
July	45.2	46.5	47.5	165.7	39.9	253.1	8.6	8.7	8.5	14.1	-	22.6
August	45.7	47.3	49.0	169.7	34.9	253.6	8.8	8.9	8.8	14.9	-	23.7
September	45.7	47.1	49.5	159.8	30.1	239.4	8.6	8.8	8.7	13.6	-	22.3
October	44.6	46.1	48.9	159.3	27.2	235.4	8.5	8.6	8.6	13.6	-	22.2
November	44.8	46.1	48.7	158.2	28.9	235.8	8.6	8.8	8.5	13.8	-	22.4
December	44.3	45.4	48.2	159.5	31.7	239.4	8.9	9.0	8.7	14.0	-	22.8
2000	43.6	45.0	47.5	159.3	32.4	239.3	8.6	8.7	8.8	14.2	_	23.0

See footnotes at end of table.

Table 7. U.S. Refiner Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

Year Month		All Grades										
	Sales to E	nd 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
1983	5.0	6.2	_	_	_	28.7	42.3	51.1	_	_	_	242.5
1984	8.5	9.2	_	_	_	33.7	50.3	57.6	_	_	_	246.3
1985		10.0	-	_	_	38.0	50.5	57.5	-	_	-	256.9
1986		9.8	-	-	-	45.1	54.2	61.2	-	_	-	257.2
1987	11.2	11.6	-	-	-	53.0	55.7	61.0	-	_	-	257.2
1988		14.5	-	_	_	62.4	56.7	61.0	-	_	-	263.7
1989	13.5	14.2	-	-	-	60.8	57.5	61.2	_	_	-	260.7
1990	11.2	11.7	_	_	-	53.7	57.4	60.3	-	-	_	264.8
1991		10.9	_	_	_	48.3	58.4	61.2	_	_	_	261.3
1992	10.3	10.7	_	_	_	51.7	56.4	59.0	_	_	-	265.4
1993		10.6			-	52.8 55.7	54.9	57.2 55.0			_ 27.7	266.9
1994 1995		10.3 10.2	22.6 20.8	29.9 31.5	3.2 4.2	55.7 56.4	52.8 53.7	55.0 55.9	83.1 77.9	165.9 174.8	27.7 36.0	276.7 288.8
1996		8.8	18.2	28.3	4.2	50.4 50.5	55.7 55.1	55.9 57.5	77.5	174.8	39.3	293.6
1997	8.4	8.8	16.2	27.6	4.0	48.5	58.7	61.1	77.5 75.1	170.6	38.0	292.7
1007	0.4	0.0	10.5	27.0	4.0	40.0	30.1	VI	70.1	175.0	00.0	232.7
1998												
January	8.8	9.0	W	26.9	3.5	46.3	58.1	59.9	68.7	169.0	42.1	279.9
February	9.2	9.4	W	27.6	2.8	47.2	60.6	62.4	71.4	174.7	40.1	286.2
March		9.9	W	29.1	3.8	50.2	62.6	64.5	73.2	179.7	38.3	291.3
April		9.2	W	29.6	4.8	51.5	57.2	59.0	72.9	182.8	48.9	304.6
May	8.9	9.2	W	30.4	4.8	52.3	57.7	59.5	73.3	185.6	46.5	305.4
June	9.2	9.4	W	31.8	4.6	54.0	59.0	60.8	74.6	194.3	47.4	316.3
July	10.1 10.2	10.4	W W	33.6 32.9	3.7 4.5	55.2 55.3	65.2 64.8	67.2 66.8	75.0 74.3	199.1	44.6 40.5	318.8 308.6
August		10.5	W	32.9	4.5 4.8	55.5 54.6	63.1		74.3 72.8	193.8		299.5
September October	10.0 10.0	10.3 10.2		31.7	4.0 4.4	54.6 54.1	63.1	65.1	72.6 74.4	188.8	37.9	299.5
	9.9	10.2	18.0 W	31.7	4.4	54.1	62.0	65.1 63.8	74.4	189.3 183.1	35.0 35.5	290.7
November December	10.4	10.2	W	34.0	4.9	56.9	63.6	65.4	73.0	191.4	40.1	304.5
1998	9.6	9.9	17.4	30.9	4.3	52.7	61.4	63.3	73.0	186.1	41.4	300.4
1999												
January	9.9	10.1	16.3	30.1	5.8	52.2	58.7	60.3	66.7	167.1	32.6	266.4
February	10.1	10.1	W	32.4	5.1	55.2	61.0	62.8	71.9	181.7	34.9	288.5
March	9.5	9.8	W	33.3	5.1	56.0	61.3	63.3	74.0	191.1	40.4	305.5
April	8.7	8.9	15.6	30.2	6.0	51.9	61.8	63.7	72.6	191.7	51.3	315.5
May	8.6	8.9	W	30.9	6.0	52.9	61.5	63.5	72.6	193.3	46.8	312.7
June		9.2	W	33.3	6.6	56.4	62.7	64.5	73.5	205.5	43.0	322.0
July	8.7	8.9	16.1	33.0	5.9	55.0	61.0	62.7	73.4	206.5	36.8	316.6
August	8.1	8.3	W	31.4	5.0	52.0	59.6	61.4	73.3	203.5	31.4	308.2
September	7.7	8.0	W	29.2	6.0	50.4	57.5	59.3	71.5	197.4	37.4	306.3
October	8.0	8.2	W	28.1	5.8	49.2	58.7	60.4	71.4	193.2	38.9	303.4
November	7.8	8.1	W	29.0	5.5	49.8	57.3	59.1	70.6	194.8	44.2	309.7
December	8.1	8.4	W	30.5	5.7	52.0	60.9	62.7	74.4	208.1	44.9	327.5
1999	8.7	8.9	16.1	31.0	5.7	52.7	60.2	62.0	72.2	194.6	40.2	306.9
2000												
January	6.9	7.1	13.4	24.0	5.1	42.5	53.0	54.4	63.4	172.4	33.9	269.6
February	7.1	7.3	13.7	25.9	5.7	45.3	57.3	59.1	68.9	193.5	31.6	294.0
March	6.4	6.6	13.0	23.0	3.0	39.0	58.6	60.6	70.7	196.3	29.6	296.6
April		6.7	12.5	23.8	3.7	40.0	56.1	57.9	67.2	195.9	41.5	304.6
May		7.1	13.3	25.9	5.3	44.4	58.4	60.3	69.6	206.5	40.8	316.9
June		7.0	13.1	24.0	5.8	42.9	61.3	63.3	71.9	207.9	47.1	326.9
July		7.1	12.5	24.1	5.4	42.0	60.6	62.3	68.5	203.9	45.3	317.7
August		7.4	13.2	26.0	5.1	44.2	61.7	63.6	71.0	210.6	40.0	321.5
September	7.0	7.2	12.9	23.1	4.9	40.8	61.3	63.1	71.0	196.5	35.0	302.5
October		7.2	12.8	23.7	4.6	41.1	60.0	62.0	70.3	196.6	31.8	298.7
November		7.3	12.9	23.9	4.4	41.3	60.5	62.2	70.2	195.9	33.4	299.5
December	7.4	7.6	13.4	25.1	3.4	41.9	60.6	62.0	70.3	198.7	35.1	304.1
2000	6.9	7.1	13.0	24.4	4.7	42.1	59.1	60.9	69.4	197.9	37.1	304.4

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.

Notes: Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent.

Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

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."