

**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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>1994</b> .....	0.6	0.6	2.1	1.6	0.6	4.3	0.2	0.2	0.7	0.3	W	1.0
<b>1995</b> .....	7.8	8.1	20.7	W	W	43.3	3.0	3.1	7.4	3.1	—	10.5
<b>1996</b> .....	10.7	11.1	26.1	20.5	8.0	54.6	3.3	3.4	7.9	3.3	W	11.3
<b>1997</b> .....	13.4	13.8	28.0	21.7	7.6	57.3	3.6	3.7	7.9	3.1	W	11.0
<b>1998</b> .....	14.3	14.5	28.6	23.0	8.3	59.9	3.7	3.8	7.4	3.1	W	10.5
<b>1999</b>												
January .....	12.7	13.0	25.6	21.2	8.2	55.0	3.7	3.8	6.6	2.7	—	9.3
February .....	13.3	13.6	27.3	23.1	8.2	58.7	3.7	3.7	7.0	2.9	W	10.0
March .....	13.9	14.3	28.8	24.3	8.2	61.3	3.7	3.8	7.2	3.0	W	10.2
April .....	15.0	15.4	29.6	24.5	9.4	63.5	3.6	3.6	6.8	2.9	W	9.7
May .....	14.8	15.3	30.3	26.0	9.6	65.8	3.7	3.7	7.0	3.1	W	10.2
June .....	15.6	16.0	30.7	27.6	11.1	69.4	3.7	3.8	7.2	3.3	W	10.5
July .....	15.1	15.4	30.7	27.4	10.6	68.7	3.7	3.7	7.2	3.4	NA	10.7
August .....	15.1	15.4	31.3	27.6	7.5	66.4	3.5	3.6	7.1	3.2	W	10.3
September .....	14.6	14.9	30.5	27.5	10.1	68.0	3.5	3.5	6.9	3.1	W	10.1
October .....	14.7	15.0	30.7	27.6	9.1	67.4	3.5	3.6	7.0	3.0	W	10.1
November .....	14.1	14.4	30.2	27.1	12.0	69.2	3.4	3.5	6.9	3.1	W	10.1
December .....	14.8	15.1	31.7	29.5	10.8	72.0	3.6	3.7	7.3	3.3	W	10.7
<b>1999</b> .....	14.5	14.8	29.8	26.1	9.6	65.5	3.6	3.7	7.0	3.1	NA	10.2
<b>2000</b>												
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	72.9	3.5	3.5	6.2	2.4	—	8.6
<b>2000</b> .....	15.5	15.9	32.1	29.1	8.5	69.6	3.3	3.4	6.2	2.6	—	8.8
<b>2001</b>												
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	32.2	29.7	7.9	69.7	3.2	3.2	5.7	2.3	—	8.0
October .....	15.7	16.1	33.0	30.0	9.9	72.9	3.0	3.1	5.9	2.1	—	8.0
November .....	15.4	15.7	32.5	29.5	7.9	69.9	3.0	3.1	5.9	2.0	—	8.0
December .....	15.6	15.9	33.5	28.5	8.3	70.3	3.1	3.1	6.1	2.0	—	8.1
<b>2001</b> .....	16.3	16.7	32.7	30.0	9.0	71.7	3.3	3.3	5.7	2.2	—	7.9

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 <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
<b>1994</b> .....	<b>0.2</b>	<b>0.2</b>	<b>1.2</b>	<b>0.5</b>	<b>0.2</b>	<b>1.9</b>	<b>1.0</b>	<b>1.0</b>	<b>4.0</b>	<b>2.4</b>	<b>0.8</b>	<b>7.2</b>
<b>1995</b> .....	<b>3.1</b>	<b>3.2</b>	<b>12.0</b>	<b>W</b>	<b>W</b>	<b>18.9</b>	<b>14.0</b>	<b>14.4</b>	<b>40.1</b>	<b>25.9</b>	<b>6.6</b>	<b>72.6</b>
<b>1996</b> .....	<b>3.1</b>	<b>3.2</b>	<b>11.7</b>	<b>5.3</b>	<b>1.5</b>	<b>18.6</b>	<b>17.0</b>	<b>17.6</b>	<b>45.7</b>	<b>29.2</b>	<b>9.6</b>	<b>84.5</b>
<b>1997</b> .....	<b>3.4</b>	<b>3.5</b>	<b>11.5</b>	<b>5.3</b>	<b>1.5</b>	<b>18.2</b>	<b>20.3</b>	<b>21.0</b>	<b>47.4</b>	<b>30.1</b>	<b>9.1</b>	<b>86.6</b>
<b>1998</b> .....	<b>3.8</b>	<b>3.9</b>	<b>12.2</b>	<b>W</b>	<b>1.6</b>	<b>19.8</b>	<b>21.8</b>	<b>22.2</b>	<b>48.2</b>	<b>32.0</b>	<b>9.9</b>	<b>90.1</b>
<b>1999</b>												
January .....	3.7	3.7	11.3	5.8	1.8	18.9	20.1	20.5	43.5	29.8	9.9	83.2
February .....	3.7	3.8	12.2	W	1.3	19.9	20.7	21.1	46.6	32.5	9.5	88.6
March .....	3.7	3.7	12.1	W	1.3	19.9	21.3	21.8	48.0	33.8	9.5	91.3
April .....	3.3	3.4	10.8	5.8	1.7	18.2	21.9	22.4	47.2	33.1	11.0	91.3
May .....	3.3	3.4	11.3	W	2.2	19.7	21.8	22.4	48.6	35.3	11.8	95.7
June .....	3.6	3.6	11.7	W	2.0	20.5	22.9	23.5	49.5	37.7	13.2	100.4
July .....	3.5	3.5	11.5	6.8	2.0	20.2	22.2	22.6	49.4	37.5	12.7	99.7
August .....	3.2	3.3	11.0	W	1.5	19.0	21.8	22.3	49.4	37.3	9.1	95.8
September .....	3.1	3.2	10.9	W	2.0	19.0	21.2	21.6	48.3	36.7	12.1	97.1
October .....	3.3	3.3	11.1	W	2.2	19.4	21.5	21.9	48.7	36.7	11.4	96.9
November .....	3.2	3.2	11.1	W	2.4	19.7	20.7	21.2	48.2	36.4	14.4	99.0
December .....	3.3	3.3	11.5	W	2.2	20.3	21.7	22.1	50.6	39.5	13.0	103.0
<b>1999</b> .....	<b>3.4</b>	<b>3.5</b>	<b>11.4</b>	<b>6.3</b>	<b>1.9</b>	<b>19.6</b>	<b>21.5</b>	<b>22.0</b>	<b>48.2</b>	<b>35.6</b>	<b>11.5</b>	<b>95.2</b>
<b>2000</b>												
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	2.8	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	9.7	5.7	1.6	17.0	21.7	22.1	47.6	38.1	10.9	96.6
June .....	3.1	3.2	9.7	5.1	2.2	17.1	23.3	23.8	49.5	38.3	12.0	99.7
July .....	3.1	3.1	9.2	5.2	2.0	16.4	22.7	23.1	47.3	37.8	10.7	95.8
August .....	3.2	3.2	9.7	5.4	2.3	17.4	23.0	23.6	48.9	38.3	13.5	100.7
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 .....	3.2	3.3	10.0	5.6	1.4	17.0	22.4	22.9	49.0	38.1	11.3	98.5
<b>2000</b> .....	<b>3.0</b>	<b>3.1</b>	<b>9.6</b>	<b>5.4</b>	<b>1.9</b>	<b>16.8</b>	<b>21.9</b>	<b>22.4</b>	<b>47.9</b>	<b>37.0</b>	<b>10.4</b>	<b>95.2</b>
<b>2001</b>												
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
<b>2001</b> .....	<b>3.2</b>	<b>3.2</b>	<b>9.2</b>	<b>5.4</b>	<b>1.1</b>	<b>15.7</b>	<b>22.7</b>	<b>23.3</b>	<b>47.7</b>	<b>37.6</b>	<b>10.0</b>	<b>95.3</b>

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> 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."