

**Table 20. U.S. Refiner Residual Fuel Oil Volumes**  
(Million Gallons per Day)

Year Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Total	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>1983</b> .....	13.4	7.2	14.9	12.9	28.3	20.2
<b>1984</b> .....	15.1	6.7	17.8	14.6	32.9	21.3
<b>1985</b> .....	11.4	7.0	13.8	12.9	25.2	19.9
<b>1986</b> .....	15.2	7.9	16.4	10.7	31.6	18.6
<b>1987</b> .....	15.1	7.8	13.9	9.1	29.0	16.9
<b>1988</b> .....	14.2	8.7	15.9	10.3	30.2	18.9
<b>1989</b> .....	13.4	7.9	17.0	13.1	30.4	21.0
<b>1990</b> .....	11.1	7.4	14.9	10.5	25.9	17.9
<b>1991</b> .....	8.6	5.6	15.5	12.2	24.0	17.8
<b>1992</b> .....	7.1	5.2	15.3	10.0	22.4	15.2
<b>1993</b> .....	6.2	5.7	11.1	6.9	17.2	12.6
<b>1994</b> .....	4.2	6.6	9.3	6.2	13.5	12.8
<b>1995</b> .....	2.9	7.7	8.7	5.9	11.6	13.6
<b>1996</b> .....	3.1	6.3	9.8	7.4	12.9	13.8
<b>1997</b> .....	3.2	4.8	10.3	6.7	13.4	11.5
<b>1998</b> .....	3.9	5.7	10.5	9.6	14.4	15.4
<b>1999</b> .....	3.9	5.3	10.0	6.2	13.9	11.5
<b>2000</b> .....	3.3	4.9	9.8	5.6	13.1	10.5
<b>2001</b>						
January .....	6.4	5.4	14.2	5.7	20.6	11.1
February .....	5.2	6.3	12.1	6.5	17.3	12.8
March .....	5.0	4.5	11.2	6.5	16.2	11.0
April .....	4.6	3.9	12.1	5.5	16.8	9.4
May .....	4.3	4.9	13.6	6.4	17.9	11.3
June .....	3.3	5.6	11.3	5.1	14.6	10.7
July .....	3.7	6.4	10.0	5.6	13.7	12.0
August .....	3.5	4.6	10.1	4.9	13.6	9.5
September .....	2.4	4.7	10.2	2.7	12.6	7.5
October .....	2.3	4.4	8.8	4.6	11.1	9.0
November .....	2.5	5.1	9.1	3.6	11.6	8.8
December .....	2.5	6.4	9.3	4.2	11.7	10.6
<b>2001</b> .....	<b>3.8</b>	<b>5.2</b>	<b>11.0</b>	<b>5.1</b>	<b>14.8</b>	<b>10.3</b>
<b>2002</b>						
January .....	2.7	5.5	7.8	2.7	10.5	8.2
February .....	2.3	4.9	8.5	2.6	10.8	7.5
March .....	2.7	5.1	7.3	3.6	10.0	8.6
April .....	2.3	5.4	7.9	4.3	10.2	9.7
May .....	2.0	5.5	7.4	4.2	9.4	9.8
June .....	2.6	5.1	7.8	4.0	10.4	9.1
July .....	2.7	5.1	6.9	3.7	9.6	8.7
August .....	2.8	5.2	7.7	4.4	10.5	9.6
September .....	2.3	4.2	7.6	3.1	9.9	7.4
October .....	2.3	4.9	7.4	3.5	9.7	8.4
November .....	3.3	5.1	8.4	3.8	11.7	8.8
December .....	3.9	5.3	8.8	4.2	12.7	9.5
<b>2002</b> .....	<b>2.7</b>	<b>5.1</b>	<b>7.8</b>	<b>3.7</b>	<b>10.4</b>	<b>8.8</b>
<b>2003</b>						
January .....	3.1	5.1	8.3	NA	11.4	8.6
February .....	4.1	4.7	8.1	2.9	12.2	7.6
March .....	4.2	5.6	7.9	3.9	12.1	9.5
April .....	3.0	3.7	7.9	2.6	10.9	6.3
May .....	2.0	2.5	8.4	3.5	10.4	6.0
June .....	3.9	2.6	8.0	3.0	11.9	5.6
July .....	3.7	2.2	6.8	2.5	10.5	4.6
August .....	3.1	2.6	6.7	3.8	9.8	6.5
September .....	3.2	2.1	7.1	3.4	10.3	5.5
October .....	3.0	2.0	6.7	2.9	9.7	4.9
November .....	2.5	2.3	5.7	2.7	8.2	4.9
December .....	3.5	6.2	7.3	3.6	10.8	9.8
<b>2003</b> .....	<b>3.3</b>	<b>3.5</b>	<b>7.4</b>	<b>3.2</b>	<b>10.7</b>	<b>6.7</b>

NA = Not available.

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."