

**Table 19. U.S. Refiner Residual Fuel Oil Prices**  
(Cents per Gallon Excluding Taxes)

Year Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
1978 .....	31.4	29.3	27.5	24.5	29.8	26.3
1979 .....	46.8	45.0	38.9	36.6	43.6	39.9
1980 .....	67.5	60.8	52.3	47.9	60.7	52.8
1981 .....	82.9	74.8	67.3	62.2	75.6	66.3
1982 .....	74.7	69.5	61.1	57.2	67.6	61.2
1983 .....	69.5	64.3	61.1	59.1	65.1	60.9
1984 .....	72.0	68.5	65.9	63.9	68.7	65.4
1985 .....	64.4	61.0	58.2	56.0	61.0	57.7
1986 .....	37.2	32.8	31.7	28.9	34.3	30.5
1987 .....	44.7	41.2	39.6	36.2	42.3	38.5
1988 .....	37.2	33.3	30.0	27.1	33.4	30.0
1989 .....	43.6	40.7	34.4	33.1	38.5	36.0
1990 .....	50.5	47.2	40.0	37.2	44.4	41.3
1991 .....	40.2	36.4	30.6	29.2	34.0	31.4
1992 .....	38.9	35.1	31.2	28.6	33.6	30.8
1993 .....	39.7	33.7	30.3	25.6	33.7	29.3
1994 .....	40.1	34.5	33.0	28.7	35.2	31.7
1995 .....	43.6	38.3	37.7	33.8	39.2	36.3
1996 .....	52.6	45.6	43.3	38.9	45.5	42.0
1997 .....	48.8	41.5	40.3	36.6	42.3	38.7
1998 .....	35.4	29.9	28.7	26.9	30.5	28.0
1999 .....	40.5	38.2	36.2	32.9	37.4	35.4
2000 .....	70.8	62.7	56.6	51.2	60.2	56.6
<b>2001</b> .....						
January .....	74.0	64.6	55.9	48.5	61.5	56.4
February .....	69.7	62.5	55.1	49.5	59.5	55.9
March .....	66.6	57.6	52.9	47.8	57.1	51.8
April .....	64.0	57.5	48.9	41.8	53.0	48.3
May .....	63.9	58.4	50.2	44.2	53.5	50.3
June .....	64.1	53.0	49.0	42.4	52.4	47.9
July .....	63.2	50.0	47.2	42.2	51.5	46.3
August .....	59.7	50.4	48.0	41.3	51.0	45.7
September .....	62.2	51.2	51.2	44.9	53.3	48.9
October .....	59.2	44.8	46.6	40.0	49.2	42.4
November .....	52.3	40.5	40.2	31.9	42.8	36.9
December .....	51.2	40.0	39.6	30.7	42.0	36.3
<b>2001</b> .....	<b>64.2</b>	<b>52.3</b>	<b>49.2</b>	<b>42.8</b>	<b>53.1</b>	<b>47.6</b>
<b>2002</b> .....						
January .....	50.8	40.8	41.8	33.7	44.4	38.5
February .....	51.2	38.0	41.0	33.7	43.3	36.6
March .....	53.2	45.7	48.1	39.6	49.5	43.8
April .....	59.1	53.2	55.0	47.8	55.8	51.1
May .....	64.0	56.3	56.6	52.1	58.1	54.5
June .....	63.5	53.7	57.1	52.7	58.4	53.3
July .....	63.9	55.8	56.8	50.7	58.6	53.8
August .....	67.4	60.6	59.2	55.3	61.4	58.2
September .....	67.8	60.1	62.6	56.3	63.8	58.5
October .....	72.7	64.5	63.6	55.0	65.8	60.7
November .....	73.6	58.9	54.6	59.3	60.0	59.0
December .....	73.9	67.6	56.6	59.5	62.0	64.0
<b>2002</b> .....	<b>63.9</b>	<b>54.4</b>	<b>54.4</b>	<b>50.7</b>	<b>56.8</b>	<b>52.9</b>
<b>2003</b> .....						
January .....	86.1	79.5	70.9	NA	75.4	72.2

NA = Not available.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.