# Summary Statistics

#### **Table 1. Crude Oil Prices**

(Dollars per Barrel)

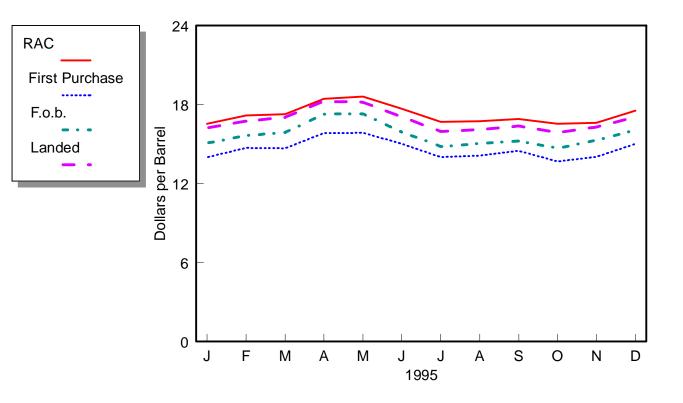
(Dollars	per Barrel)					
Year	Domestic First Purchase	Average F.O.B. <sup>a</sup> Cost of Crude	Average Landed Cost of Crude	Refiner	Acquisition Cost of C	Crude Oil
Month	Prices	Oil Imports <sup>b</sup>	Oil Imports <sup>b</sup>	Domestic	Imported	Composite
1978	9.00	13.29	14.35	10.61	14.57	12.46
1979	12.64	20.07	21.45	14.27	21.67	17.72
1980	21.59	32.37	33.67	24.23	33.89	28.07
1981	31.77	35.15	36.47	34.33	37.05	35.24
1982	28.52	32.02	33.18	31.22	33.55	31.87
1983	26.19	27.81	28.93	28.87	29.30	28.99
1984	25.88	27.60	28.54	28.53	28.88	28.63
1985	24.09	25.84	26.67	26.66	26.99	26.75
1986	12.51	12.52	13.49	14.82	14.00	14.55
1987	15.40	16.69	17.65	17.76	18.13	17.90
1988	12.58	13.25	14.08	14.74	14.56	14.67
1989	15.86	16.89	17.68	17.87	18.08	17.97
1990	20.03	20.37	21.13	22.59	21.76	22.22
1991	16.54	16.89	18.02	19.33	18.70	19.06
1992	15.99	16.77	17.75	18.63	18.20	18.43
1992	13.33	10.77	17.73	10.03	10.20	10.43
1993						
January	14.70	15.24	16.36	17.40	16.80	17.11
February	15.53	16.09	17.12	17.84	17.41	17.64
March	15.94	16.60	17.56	18.31	17.82	18.08
April	16.15	16.30	17.55	18.49	18.35	18.42
May	16.03	16.19	17.30	18.44	17.89	18.16
June	15.06	15.10	16.32	17.70	16.80	17.26
July	13.83	14.23	15.45	16.39	15.81	16.10
August	13.75	14.19	15.26	16.01	15.64	15.83
September	13.39	14.09	14.95	15.82	15.32	15.59
October	13.72	14.12	15.01	16.04	15.59	15.81
November	12.45	12.90	13.83	14.99	14.05	14.51
December	10.38	11.63	12.33	12.46	12.56	12.51
1993	14.25	14.71	15.72	16.67	16.14	16.41
1994						
January	10.49	12.07	12.74	12.73	12.93	12.83
February	10.71	12.05	12.71	13.24	12.90	13.07
March	10.94	12.38	13.00	13.14	13.18	13.16
April	12.31	13.55	14.30	14.74	14.54	14.64
May	14.02	14.67	15.62	15.86	15.74	15.80
June	14.93	15.44	16.51	17.38	17.04	17.21
July	15.34	16.10	17.15	17.74	17.52	17.62
August	14.50	14.94	16.07	17.22	16.66	16.92
September	13.62	14.32	15.47	16.46	15.91	16.18
October	13.84	14.74	15.66	16.35	16.27	16.31
November	14.14	14.88	15.98	16.63	16.46	16.54
December	13.43	14.46	15.61	16.22	15.78	16.03
1994	13.19	14.18	15.18	15.67	15.51	15.59
1995						
January	14.00	15.08	16.23	16.52	16.56	16.54
February	14.71	15.65	16.74	17.16	17.21	17.18
March	14.68	15.88	17.04	17.31	17.21	17.26
April	15.84	17.28	18.26	18.20	18.70	18.43
May	15.85	17.30	18.18	18.68	18.56	18.62
June	15.02	15.91	17.07	17.94	17.43	17.69
July	14.01	14.82	15.96	16.85	16.50	16.68
August	14.13	15.05	16.10	16.96	16.54	16.75
September	14.49	15.24	16.38	17.12	16.71	16.91
October	13.68	14.68	15.87	16.82	16.29	16.55
November	14.03	15.30	16.30	16.73	16.52	16.62
December	15.02	16.06	17.05	17.55	17.53	17.54
1995	14.62	15.69	16.78	17.33	17.14	17.23

<sup>&</sup>lt;sup>a</sup> Free on Board. See Glossary.

b Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Sources: Domestic first purchase prices -- See "Sources" from Table 21. Crude oil imports costs -- See "Sources" from Table 24. Refiner acquisition costs -- Energy Information Administration, Form FEA-P110-M-1, "Refiners' Monthly Cost Allocation Report," January 1978 through June 1978; Form ERA-49, "Domestic Crude Oil Entitlements Program Refiners' Monthly Report," July 1978 through December 1980; Form EIA-14, "Refiners' Monthly Cost Report," January 1981 to present.

Figure 1. Crude Oil Prices



Sources: Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report."

#### Table 2. U.S. Refiner Prices of Petroleum Products to End Users

(Cents per Gallon Excluding Taxes)

			Kerosene-	Bronana			IN.	o. 2 Distilla	le		
Year Month	Motor Gasoline	Aviation Gasoline	Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Diesel Fuel	No. 2 Fuel Oil	Average	No. 4 Fuel <sup>a</sup>	Residual Fuel Oil
1978	48.4 71.3 103.5 114.7 106.0	51.6 68.9 108.4 130.3 131.2	38.7 54.7 86.8 102.4 96.3	33.5 35.7 48.2 56.5 59.2	42.1 58.5 90.2 112.3 108.9	41.0 57.2 83.4 103.9 102.3	37.7 58.5 81.8 99.5 94.2	40.0 51.6 78.8 91.4 90.5	39.6 55.1 80.4 95.8 92.5	31.1 47.9 68.2 79.7 75.0	29.8 43.6 60.7 75.6 67.6
1983	95.4	125.5	87.8	70.9	96.1	96.2	82.6	91.6	83.9	76.6	65.1
1984	90.7	123.4	84.2	73.7	103.6	92.7	82.3	91.6	83.7	79.6	68.7
1985	91.2	120.1	79.6	71.7	103.0	88.0	78.9	84.9	79.9	77.3	61.0
1986	62.4	101.1	52.9	74.5	79.0	62.0	47.8	56.0	49.1	48.9	34.3
1987	66.9	90.7	54.3	70.1	77.0	60.4	55.1	58.1	55.6	51.3	42.3
1988	67.3	89.1	51.3	71.4	73.8	56.4	50.0	54.4	50.7	46.1	33.4
1989	75.6	99.5	59.2	61.5	70.9	66.1	58.5	58.7	58.5	51.2	38.5
1990	88.3	112.0	76.6	74.5	92.3	81.9	72.5	73.4	72.6	62.2	44.4
1991	79.7	104.7	65.2	73.0	83.8	74.0	64.8	66.5	65.0	58.0	34.0
1992	78.7	102.7	61.0	64.3	78.8	66.6	61.9	62.7	62.0	52.6	33.6
1993	70.0	400.0	50.5	74.0	04.4	04.4	50.0	00.0	50.5	50.4	05.0
January	76.9	100.3	58.5	74.8	81.4	64.4	59.0	62.8	59.5	52.4	35.2
February	76.0	99.9	59.9	74.3	81.3	66.5	60.6	64.7	61.2	52.4	34.5
March	75.7	99.4	60.7	75.4	83.2	69.2	62.8	66.2	63.3	54.5	35.6
April	77.8	100.7	59.7	69.5	77.0	66.9	62.4	61.9	62.4	54.8	36.5
May	80.1 79.8	102.2 102.5	59.9 58.7	67.3 63.9	68.8 65.3	66.1	62.3 60.5	59.8 57.6	62.0 60.2	52.3 49.3	36.8 34.7
June July	77.6	99.7	55.3	62.2	65.3 61.4	65.7 61.5	56.9	54.1	56.6	45.4	33.1
August	76.2	98.8	54.6	61.8	61.9	58.9	56.2	54.6	56.0	46.3	32.0
September	74.9	98.2	56.9	63.6	66.5	65.2	60.4	57.3	60.1	46.0	31.5
October	75.4	98.0	61.3	60.2	77.5	76.5	66.7	63.3	66.4	49.7	32.2
November	72.6	95.7	59.6	61.6	79.4	74.8	62.5	61.6	62.4	49.1	30.5
December	68.0	91.2	51.2	64.0	72.5	62.6	52.4	55.7	52.9	46.4	29.2
1993	<b>75.9</b>	99.0	58.0	67.3	75.4	66.6	60.2	60.2	60.2	50.1	33.7
1000	10.0	00.0	00.0	07.0	10.4	00.0	55.2	00.2	00.2	00.1	00
1994											
January	66.8	88.6	51.5	61.8	79.5	61.7	52.5	59.5	53.9	49.5	32.5
February	67.6	88.4	55.7	63.5	84.1	67.5	55.4	63.9	56.8	55.4	36.8
March	67.3	89.0	51.8	58.5	78.2	64.0	54.9	60.8	55.6	50.9	32.9
April	69.5	91.3	50.7	54.9	69.7	63.5	54.7	58.0	55.0	47.6	31.1
May	71.1	92.3	51.0	46.4	55.2	61.4	54.3	53.5	54.2	47.6	32.6
June	74.1	95.6	51.9	45.5	54.5	61.8	54.9	54.0	54.8	47.4	35.6
July	77.0	97.4	53.5	46.4	60.4	65.0	55.8	54.9	55.7	49.2	38.4
August	81.5	101.7	54.4	48.3	57.8	63.9	56.7	55.0	56.4	50.1	39.6
September	79.6	101.1	53.9	47.1	58.3	64.7	56.6	54.4	56.3	49.7	34.4
October	76.9	100.0	55.0	49.4	61.5	65.5	57.1	55.7	56.8	49.0	34.5
November	77.5	100.0	57.2	51.0	64.0	66.5	57.2	56.7	57.1	49.2	36.9
December	75.1 <b>73.8</b>	99.2 <b>95.7</b>	53.9 <b>53.4</b>	51.9 <b>53.0</b>	64.7 <b>66.0</b>	61.3 <b>64.0</b>	54.5 <b>55.4</b>	56.4 <b>57.2</b>	54.8 <b>55.6</b>	49.4 <b>50.1</b>	38.3 <b>35.2</b>
1004	73.0	33.1	55.4	55.0	00.0	04.0	55.4	37. <u>z</u>	55.6	30.1	33.2
1995											
January	74.5	99.6	52.3	54.0	67.4	59.2	53.2	57.3	53.9	50.5	40.2
February	73.3	99.8	52.2	55.6	62.8	59.1	53.1	56.9	53.8	50.1	39.8
March	73.1	99.0	50.5	53.9	59.4	60.0	53.4	55.3	53.6	51.0	40.5
April	77.3	101.3	52.8	46.6	56.1	62.5	56.5	56.2	56.5	48.9	40.3
May	83.4	105.8	55.0	43.1	51.7	61.7	57.9	56.2	57.7	50.9	42.2
June	83.9	106.4	53.2	42.9	54.9	59.7	55.7	52.7	55.4	52.0	42.1
July	80.0	101.8	51.9	42.2	51.3	59.3	54.0	51.5	53.7	45.6	38.1
August	76.9	99.2	53.4	44.9	53.3	62.4	55.8	53.3	55.5	45.3	35.1
September	75.8	101.3	55.7	45.7	57.3	64.5	57.4	56.2	57.3	49.9	35.1
October	73.5	96.8	54.9	49.3	56.5	62.9	56.5	54.1	56.2	48.9	35.9
November	71.8	95.4	57.0	51.7	62.8	68.0	58.2	58.7	58.3	52.2	37.4
December	73.0	96.0	59.2	55.0	70.0	66.2	59.3	62.3	59.8	57.3	43.2
1995	76.5	100.5	54.0	49.2	58.9	62.0	56.0	56.2	56.0	50.5	39.2

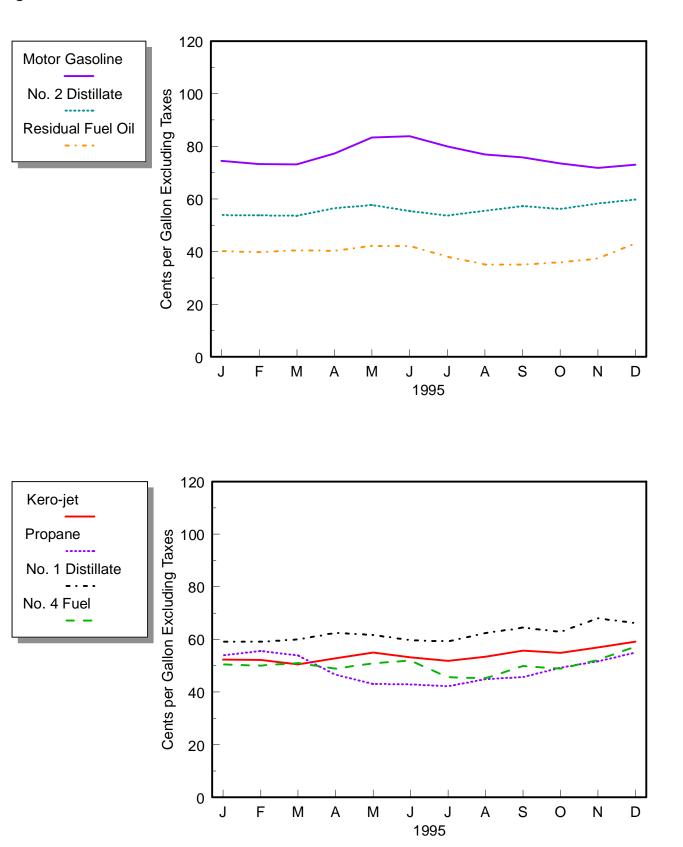
No. 2 Distillate

a Includes No. 4 fuel oil and No. 4 diesel fuel.

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

Sources: Energy Information Administration Form EIA-782A, "Refiners/Cas 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.

Figure 2. U.S. Refiner Retail Petroleum Product Prices



Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 3. U.S. Refiner Volumes of Petroleum Products to End Users

(Million Gallons per Day)

	1	1	,	T.	1						
			Kerosene-	Propane			N	o. 2 Distillat	te		
Year Month	Motor Gasoline	Aviation Gasoline	Type Jet Fuel	(Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Diesel Fuel	No. 2 Fuel Oil	Total	No. 4 Fuel <sup>a</sup>	Residual Fuel Oil
1983 1984 1985	51.1 57.6 57.5	0.4 0.3 0.3	30.8 32.9 34.6	3.1 3.3 3.7	0.2 0.3 0.3	0.5 0.5 0.5	23.3 26.3 25.0	3.7 4.9 5.0	27.0 31.2 29.9	0.7 0.7 0.5	28.3 32.9 25.2
1986	61.2	0.3	35.1	3.4	0.3	0.4	24.4	4.4	28.8	0.7	31.6
1987	61.0	0.2	36.8	3.8	0.3	0.4	24.1	4.5	28.5	0.8	29.0
1988		0.2	38.2	4.3	0.3	0.4	24.5	4.6	29.1	1.1	30.2
1989	61.2	0.2	40.1	2.8	0.3	0.5	24.3	4.5	28.8	0.9	30.4
1990	60.3	0.2	39.9	2.7	0.2	0.5	22.2	3.6	25.9	0.8	25.9
1991	61.2	0.2	38.5	3.1	0.2	0.5	21.1	3.2	24.4	0.7	24.0
1992	59.0	0.2	39.8	3.8	0.2	0.5	21.5	3.1	24.6	0.6	22.4
1993	52.0	0.4	20.2	4.0	0.2	0.0	40.0	2.4	22.2	0.0	20.0
January February	53.8 57.3	0.1 0.2	39.3 39.2	4.9 5.2	0.3 0.3	0.8 0.9	19.8 20.5	3.4 3.7	23.2 24.2	0.8 0.9	20.8 21.4
March	57.5 57.6	0.2	40.6	5.2 4.4	0.3	0.9	20.5	3.4	24.2	0.9	19.4
April	58.1	0.2	40.4	3.1	0.1	0.3	21.3	3.0	24.3	0.5	19.9
May	57.5	0.2	41.4	2.0	0.1	0.2	19.9	2.4	22.3	0.4	15.2
June	60.4	0.2	41.8	2.3	0.1	0.3	21.1	2.7	23.9	0.4	17.1
July	58.8	0.2	43.0	2.1	0.1	0.3	20.6	2.6	23.1	0.5	16.1
August	58.5	0.2	42.4	2.3	0.1	0.2	20.8	2.6	23.4	0.4	17.3
September	57.5	0.2	42.5	2.9	0.2	0.3	20.7	2.8	23.5	0.5	17.2
October	55.4	0.2	42.4	3.7	0.2	0.3	21.7	2.4	24.1	0.6	13.6
November	55.7	0.2	43.4	4.8	0.2	0.4	21.1	2.8	23.9	0.7	13.0
December	56.1	0.2	43.5	4.9	0.4	0.6	21.3	3.4	24.7	0.9	16.1
1993	57.2	0.2	41.7	3.5	0.2	0.4	20.8	2.9	23.8	0.6	17.2
4004											
1994	51.5	0.2	40.5	3.3	0.6	0.8	19.8	4.7	24.6	1.4	17.5
January February	54.3	0.2	40.5	3.3 2.9	0.6	0.8	21.6	4.7	25.7	1.4	17.5
March	55.4	0.2	43.3	2.2	0.0	0.5	22.5	3.1	25.6	1.1	15.2
April	55.0	0.2	45.6	1.7	0.2	0.2	22.1	2.3	24.4	0.6	12.6
May	55.5	0.2	45.2	1.9	0.4	0.2	22.6	2.3	24.9	0.5	12.2
June	57.2	0.3	46.5	1.8	0.4	0.3	22.9	2.3	25.2	0.6	14.0
July	55.8	0.2	46.8	1.7	0.2	0.2	21.0	2.1	23.0	0.4	11.5
August	56.4	0.3	48.1	2.0	0.6	0.2	21.5	3.7	25.1	0.6	11.6
September	55.0	0.2	47.3	1.9	0.4	0.3	21.2	3.7	24.9	0.4	12.5
October	54.2	0.2	46.1	2.3	0.5	0.3	20.4	3.9	24.2	0.6	13.1
November	54.5	0.2	45.6	2.2	0.6	0.4	20.2	4.0	24.2	8.0	12.9
December	55.6	0.2	46.6	2.7	0.7	0.5	19.8	4.3	24.1	1.1	14.0
1994	55.0	0.2	45.2	2.2	0.4	0.4	21.3	3.4	24.6	0.8	13.5
1995											
January	51.2	0.2	45.1	3.9	0.6	0.6	20.1	3.6	23.7	0.9	12.8
February	54.1	0.2	44.6	4.0	0.8	0.6	21.2	4.2	25.4	0.9	13.9
March	55.6	0.2	44.5	3.0	0.6	0.4	21.7	3.3	25.0	0.7	12.0
April	55.5	0.2	44.4	3.3	0.6	0.2	21.1	3.0	24.1	0.4	11.0
May	56.2	0.2	45.9	3.3	0.4	0.1	21.8	2.9	24.6	0.2	10.5
June	58.5	0.2	47.2	2.8	0.6	0.1	22.9	2.9	25.8	0.2	10.2
July	56.9	0.2	45.8	2.7	0.8	0.1	20.6	2.6	23.2	0.3	10.2
August		0.3	47.7	2.6	0.7	0.2	22.8	3.3	26.1	0.4	11.4
September	56.6	0.2	45.4	3.0	0.5	0.2	22.1	2.9	25.0	0.2	11.8
October	55.6	0.2	46.6	2.9	0.7	0.2	22.0	3.1	25.1	0.2	10.6
November	55.9 56.5	0.2 0.2	46.8 44.6	3.3 4.1	0.7 0.7	0.3 0.5	22.6 20.6	3.6 4.1	26.2 24.7	0.4 0.6	11.8 12.7
December	55.9	0.2 <b>0.2</b>	44.6 <b>45.7</b>	4.1 <b>3.2</b>	0.7 <b>0.6</b>	0.5 <b>0.3</b>	20.6 <b>21.6</b>	4.1 <b>3.3</b>	24.7 <b>24.9</b>	0.6 <b>0.5</b>	12.7 <b>11.6</b>
1000	33.3	0.2	73.7	J.2	0.0	0.5	21.0	5.5	44.3	0.5	11.0

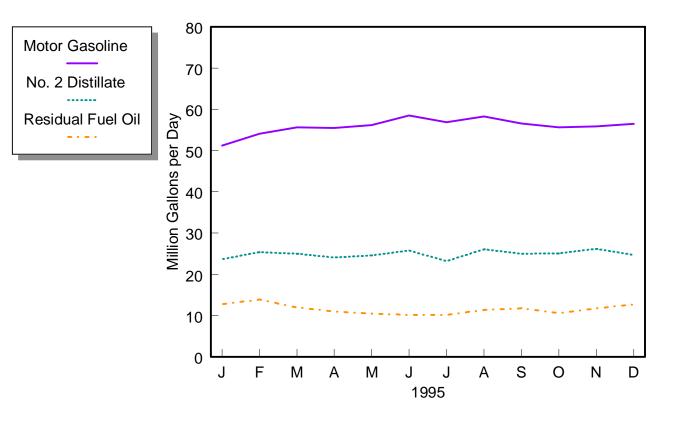
<sup>&</sup>lt;sup>a</sup> Includes No. 4 fuel oil and No. 4 diesel fuel.

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

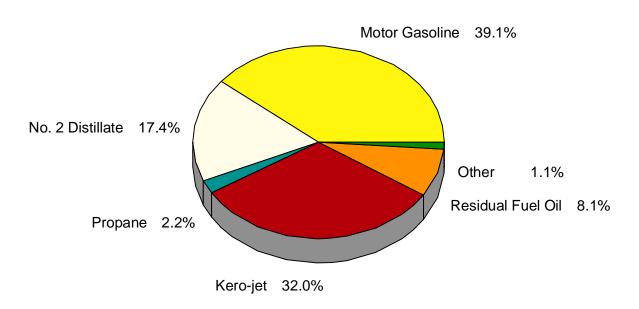
Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 3. U.S. Refiner Retail Petroleum Product Volumes



# Percentages of Refiner Retail Volumes 1995 Annual Averages



Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 4. U.S. Refiner Prices of Petroleum Products for Resale

				_			No. 2 Distillate		ite		
Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Diesel Fuel	No. 2 Fuel Oil	Average	No. 4 Fuel <sup>a</sup>	Residual Fuel Oil
1978	43.4	53.7	38.6	23.7	40.4	40.6	36.5	36.9	36.7	30.5	26.3
	63.7	72.1	66.0	29.1	62.4	58.3	57.4	56.9	57.1	47.0	39.9
	94.1	112.8	86.8	41.5	86.4	88.0	80.1	80.3	80.2	67.0	52.8
	106.4	125.0	101.2	46.6	106.6	107.1	97.2	97.6	97.4	78.3	66.3
1982	97.3	122.8	95.3	42.7	101.8	103.8	91.4	91.4	91.4	73.7	61.2
1983	88.2	117.8	85.4	48.4	89.2	89.6	80.8	81.5	81.2	72.6	60.9
1984	83.2	116.5	83.0	45.0	91.6	89.2	80.3	82.1	81.3	70.7	65.4
1985	83.5	113.0	79.4	39.8	87.4	86.3	77.2	77.6	77.4	67.2	57.7
1986	53.1	91.2	49.5	29.0	60.6	57.9	45.2	48.6	47.0	40.9	30.5
1987	58.9	85.9	53.8	25.2	59.2	59.9	53.4	52.7	53.1	46.2	38.5
1988	57.7	85.0	49.5	24.0	54.9	54.9	47.3	47.3	47.3	42.5	30.0
1989	65.4	95.0	58.3	24.7	66.9	66.8	56.7	56.5	56.6	48.0	36.0
1990	78.6	106.3	77.3	38.6	83.9	83.8	69.4	69.7	69.5	59.0	41.3
1991	69.9	100.1	65.0	34.9	72.3	73.0	61.5	62.2	61.8	55.6	31.4
1992	67.7	99.1	60.5	32.8	63.2	65.2	59.1	57.9	58.5	49.5	30.8
1993 January February March	63.8	96.9	57.7	40.2	61.4	63.2	54.9	54.4	54.6	50.3	31.5
	63.8	96.5	60.4	36.7	63.7	65.7	57.4	56.9	57.1	49.9	30.9
	65.2	97.4	60.3	38.2	65.4	67.4	60.0	59.0	59.5	53.8	32.9
April  May  June  July	67.7	97.7	59.8	36.2	60.8	65.4	59.8	57.5	58.7	52.4	33.3
	69.1	99.4	60.1	34.0	58.3	66.4	59.6	56.9	58.4	51.3	31.1
	66.2	99.1	58.5	33.8	56.9	63.2	57.2	55.0	56.2	46.9	30.2
	62.7	97.9	55.1	33.3	53.6	59.0	53.2	51.0	52.2	45.4	27.5
August September October November	62.9	96.9	55.1	33.3	55.6	57.9	53.2	51.0	52.2	46.7	27.2
	61.5	96.3	56.6	34.1	58.7	66.1	58.9	54.8	57.3	47.5	27.1
	61.7	95.0	60.5	34.7	65.5	75.7	65.8	58.1	63.6	45.2	28.7
	57.0	92.7	58.7	33.6	62.4	69.8	58.9	53.1	57.1	45.2	26.2
December	50.3	87.4	51.0	30.9	53.6	56.7	46.8	45.1	46.1	43.4	24.8
	<b>62.6</b>	<b>96.5</b>	<b>57.7</b>	<b>35.1</b>	<b>60.4</b>	<b>64.6</b>	<b>57.0</b>	<b>54.4</b>	<b>55.9</b>	<b>48.8</b>	<b>29.3</b>
January	52.2	87.1	52.9	32.3	65.7	59.3	49.1	50.7	49.8	46.9	28.3
February	54.6	87.8	56.0	34.0	73.5	63.6	52.8	54.2	53.4	52.9	33.8
March	54.9	87.4	52.5	31.8	59.9	61.3	52.9	49.7	51.8	48.7	27.4
April	57.9	89.5	50.9	30.4	55.1	57.8	52.3	48.9	51.3	39.4	27.5
May	59.2	91.2	50.6	30.4	53.2	57.0	51.7	49.0	51.0	42.6	29.5
June	62.6	93.2	51.5	29.9	53.9	57.6	52.3	49.8	51.6	41.0	33.5
July	65.4	96.1	53.8	29.8	55.1	60.3	53.7	50.9	52.9	43.9	36.2
August	67.8	98.5	54.4	31.0	55.1	61.1	54.1	51.4	53.4	44.9	35.2
September October November December	61.0	97.3	54.0	31.7	55.3	61.9	54.2	50.1	53.1	39.6	30.1
	61.4	95.4	54.4	33.5	59.1	64.1	55.2	50.8	54.0	43.1	31.6
	62.2	95.2	56.3	35.0	60.7	64.6	55.1	51.0	53.8	44.2	34.2
	58.0	94.2	53.1	35.7	57.4	60.7	51.0	49.5	50.5	44.5	34.1
1994	59.9	93.3	53.4	32.4	61.8	61.5	52.9	50.6	52.2	46.2	31.7
January February March April May	60.0	92.9	52.2	35.6	56.6	58.9	50.1	49.4	49.8	46.1	36.6
	60.3	93.2	52.0	34.5	55.2	57.9	50.6	49.2	50.0	46.6	35.4
	60.0	93.1	50.1	34.3	52.8	59.1	51.2	48.1	50.2	42.5	37.0
	66.5	96.6	52.6	33.0	56.0	57.7	54.7	50.5	53.4	45.6	36.5
	71.8	102.2	54.7	33.1	57.7	62.7	55.9	52.4	55.0	48.7	38.8
June	68.2	101.6	53.1	32.6	53.2	58.7	52.6	49.4	51.8	46.6	38.7
	62.9	100.1	51.3	32.1	52.3	57.8	51.4	48.1	50.6	41.8	35.3
	62.0	98.9	53.1	33.2	54.9	60.6	54.2	51.0	53.5	45.2	33.1
	62.3	98.7	55.2	33.8	58.0	68.3	55.7	52.0	54.8	43.5	33.8
October November December 1995	58.8	96.3	54.1	34.4	57.0	64.3	54.6	50.5	53.7	46.1	34.1
	58.0	94.2	56.3	34.7	60.5	65.8	56.3	53.4	55.4	46.0	34.4
	59.9	95.3	58.6	37.9	64.0	66.9	57.6	57.3	57.5	51.6	40.6
	<b>62.6</b>	<b>97.5</b>	<b>53.9</b>	<b>34.4</b>	<b>58.0</b>	<b>62.5</b>	<b>53.8</b>	<b>51.1</b>	<b>53.0</b>	<b>46.3</b>	<b>36.3</b>

<sup>&</sup>lt;sup>a</sup> Includes No. 4 fuel oil and No. 4 diesel fuel.

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

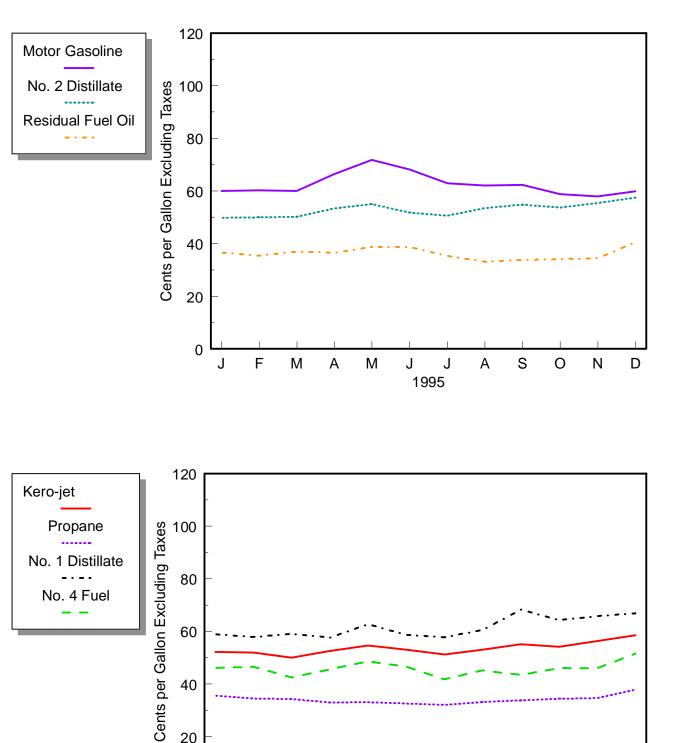
Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 4. U.S. Refiner Wholesale Petroleum Product Prices

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Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

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#### Table 5. U.S. Refiner Volumes of Petroleum Products for Resale

(Million Gallons per Day)

							N	lo. 2 Distilla	te		
Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Diesel Fuel	No. 2 Fuel Oil	Total	No. 4 Fuel <sup>a</sup>	Residual Fuel Oil
1983 1984	242.5 246.3	0.7 0.8	5.4 6.6	26.0 26.7	2.5 2.2	2.4 2.6	38.1 42.8	47.3 51.4	85.5 94.2	0.9 1.7	20.2 21.3
1985 1986	256.9 257.2	0.7 0.7	7.6 9.2	29.2 26.3	2.4 2.4	2.7 2.5	43.3 46.4	53.9 53.8	97.3 100.3	1.2 1.2	19.9 18.6
1987	257.2	0.7	10.1	27.0	2.4	2.0	44.3	49.3	93.6	1.5	16.9
1988	263.7	0.7	10.0	27.7	2.7	2.6	47.8	50.1	97.9	1.2	18.9
1989	260.7	0.7	8.6	25.9	2.7	2.7	50.7	46.7	97.5	1.2	21.0
1990	264.8	0.7	8.8	25.5	2.2	2.4	51.9	45.9	97.8	0.8	17.9
1991	261.3	0.7	8.7	25.4	2.1	2.4	51.5	46.9	98.3	0.4	17.8
1992	265.4	0.7	8.0	26.7	2.2	2.3	50.8	48.9	99.7	0.4	15.2
1993											
January	245.1	0.4	9.4	34.5	3.8	5.3	47.3	53.9	101.3	0.6	10.3
February	260.1	0.5	7.7	35.2	4.3	4.5	49.0	56.0	105.1	0.7	14.4
March	262.5	0.6	8.7	30.4	3.3	2.5	50.9	55.8	106.7	0.8	13.2
April	267.7	0.6	7.6	21.9	1.3	0.9	51.7	46.2	97.9	0.4	12.4
May	264.1	0.7 0.8	7.3 7.5	19.1	0.9	0.6	50.6	39.8	90.4	0.2	13.8
June	277.1 276.5	0.8	7.5 7.9	23.3 21.7	0.8 0.8	0.6 0.6	52.8 53.1	42.5 39.2	95.3 92.3	0.2 0.1	11.3 10.9
July August	274.3	0.8	7.9 8.2	24.8	1.1	1.0	56.0	43.1	92.3 99.1	0.1	10.9
September	267.3	0.0	8.3	27.3	1.9	1.4	61.9	39.5	101.4	0.1	13.8
October	263.3	0.7	8.0	29.8	2.2	1.7	72.5	29.9	101.4	0.1	15.3
November	268.3	0.5	9.6	32.3	3.2	3.9	71.6	32.8	104.4	0.4	13.1
December	276.7	0.5	9.7	34.5	4.7	4.5	78.1	45.8	123.9	0.6	11.4
1993	266.9	0.6	8.3	27.9	2.3	2.3	58.0	43.6	101.7	0.4	12.6
1994											
January	254.5	0.4	8.2	40.0	7.0	5.1	63.4	46.5	109.9	0.9	14.0
February	261.2	0.5	8.0	33.7	4.9	3.7	65.3	47.2	112.5	0.9	16.0
March	269.0	0.6	7.1	26.1	2.7	1.2	71.8	38.6	110.4	0.6	16.0
April	276.2	0.6	7.5	21.0	1.1	0.7	74.3	29.8	104.1	0.3	12.8
May	279.4	0.8	9.1	19.4	0.9	0.6	74.9	26.6	101.5	0.1	13.4
June	287.7	0.9	9.2	22.6	0.7	0.6	79.6	29.3	108.9	0.2	12.7
July	279.2	0.9	10.0	24.0	0.7	0.5	69.9	25.0	94.9	0.2	11.6
August	288.4	0.9	11.0	26.3	1.7	0.7	77.2	26.4	103.5	0.2	13.8
September	282.0	0.8	9.7	27.2	2.0	1.3	78.6	28.6	107.2	0.2	10.5
October	276.1	0.6	9.6	32.6	2.2	1.7	75.7	28.2	103.9	0.2	9.6
November	275.9	0.5	9.8	31.1	2.5	3.4	69.0	31.0	100.0	0.3	11.6
December	290.0 <b>276.7</b>	0.4 <b>0.7</b>	10.4 <b>9.1</b>	36.8 <b>28.4</b>	3.9 <b>2.5</b>	3.9 <b>1.9</b>	68.9 <b>72.4</b>	38.7 <b>32.9</b>	107.5 <b>105.3</b>	0.6 <b>0.4</b>	11.7 <b>12.8</b>
		•	•					02.0		•	
1995	000.0	6.4	0.0	00.0		0.7	05.0	00.4	4040	^ <del>-</del>	40.0
January	262.3	0.4	8.8	38.3	4.5	3.7	65.2	39.1	104.3	0.7	18.0
February	276.3 281.9	0.5	9.1	43.8	4.9 2.0	3.0	67.8	44.5	112.3	0.6	17.7 14.5
March	281.9	0.6 0.6	8.8 8.8	29.6 24.0	2.0 1.0	1.5 0.5	72.0 74.2	34.7 31.6	106.7 105.8	0.5 0.2	14.5
April	278.2 291.4	0.6	8.8 9.4	24.0 22.7	0.6	0.5	74.2 75.5	24.8	105.8	0.2	11.0
May June	303.7	0.7	9.4 9.1	23.8	0.6	0.4	75.5 82.5	24.8 25.7	100.3	0.2	11.0
July	294.1	0.7	9.6	24.1	0.7	0.4	75.4	22.3	97.7	0.1	11.8
August	305.4	0.8	10.0	27.0	1.1	0.7	81.8	22.2	104.0	0.2	12.5
September	294.6	0.0	10.0	28.0	1.8	1.0	82.1	24.4	104.0	0.3	13.4
October	290.5	0.6	11.1	29.7	2.0	1.6	85.0	25.6	110.7	0.1	12.1
November	294.7	0.5	11.4	35.2	3.9	3.7	77.7	33.4	111.1	0.6	12.5
December	291.7	0.4	12.7	41.6	5.6	3.9	71.5	44.4	115.8	0.6	18.4
1995	288.8	0.6	9.9	30.6	2.4	1.7	75.9	31.0	106.9	0.3	13.6

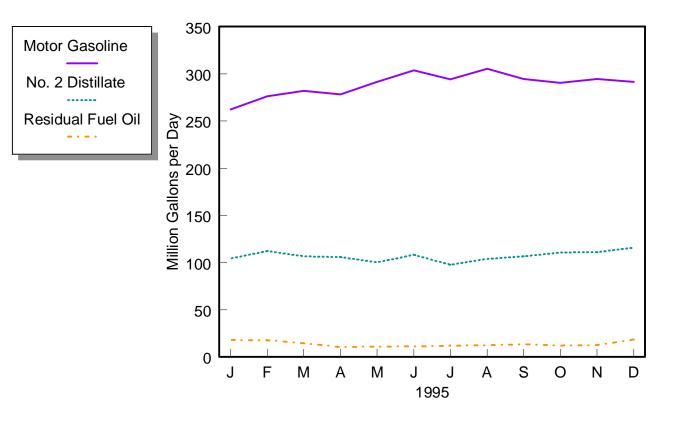
a Includes No. 4 fuel oil and No. 4 diesel fuel.

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

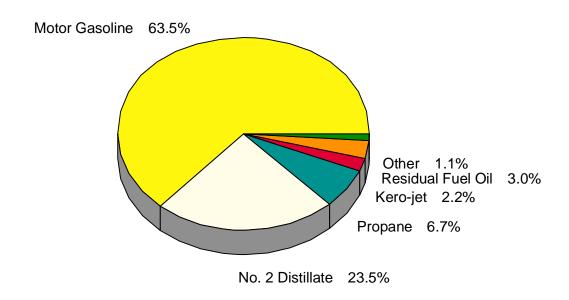
Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 5. U.S. Refiner Wholesale Petroleum Product Volumes



# Percentages of Refiner Wholesale Volumes 1995 Annual Averages



Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes)

(00110	per Gan	IOIT EXCIDE	ing raz	(03)								
			Regul	ar					Midgra	de		
Year	Sales to I	End Users		Sales f	or Resale		Sales to I	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
1983	98.0	97.0	_	_	_	89.5	_	_	_	_	_	_
1984	92.2	91.4	_	_	_	84.2	_	_	_	_	_	_
1985	92.5	91.7	_	_	-	84.3	_	_	_	_	_	_
1986	62.4	61.6	-	-	-	52.2	_	_	-	-	-	_
1987	65.9	65.0	-	-	-	56.9	-	-	-	-	-	_
1988	64.9	64.1	_	_	-	54.8			_	-	-	
1989	72.0	71.4	_	_	_	61.8	79.6	79.3	-	_	_	68.6
1990	85.3	84.9				75.8	92.3	92.1	-			81.4
1991	76.4 74.6	76.1 74.3	_	_	-	67.2 64.5	84.7 83.1	84.3 82.7	_	_	_	73.3 70.8
1992	74.0	74.3	_	_	_	04.5	03.1	02.1	_	_	_	70.0
1993												
January	72.6	72.1	_	-	-	60.3	81.7	81.3	-	_	-	68.0
February	71.9	71.4	-	-	-	60.5	80.9	80.4	-	-	-	67.5
March	71.5	71.1	_	-	-	62.0	80.9	80.4	-	-	-	68.6
April	73.5	73.1	-	-	-	64.6	83.2	82.8	-	-	-	70.8
May	75.8	75.4	-	_	-	66.1	85.3	84.9	_	_	-	72.3
June	75.5 73.1	75.1 72.7	_	_	_	62.9 59.3	85.0	84.6 82.2	_	_	_	69.7 66.1
July August	73.1 71.7	72.7 71.3	_	_	_	59.3 59.6	82.6 81.4	82.2 80.9	_	_	_	66.1
September	70.4	69.9				58.1	80.1	79.5				64.3
October	71.2	70.6	66.3	56.5	52.3	58.6	80.4	79.7	71.0	58.8	NA	64.5
November	68.3	67.7	63.2	50.8	46.5	53.6	77.4	76.7	68.5	54.0	NA	60.6
December	63.6	63.0	58.4	43.0	40.4	46.6	73.0	72.3	63.9	46.9	NA	54.6
1993	71.6	71.2	_	_	-	59.3	81.0	80.5	-	-	_	66.0
1994												
January	62.2	61.6	57.3	46.6	42.1	48.7	71.6	71.0	62.8	50.5	NA	56.2
February	63.3	62.8	58.4	49.5	45.2	51.3	72.6	72.0	64.0	53.6	NA	58.3
March	62.9	62.4	58.0	50.0	46.2	51.7	72.5	71.9	63.5	54.0	NA	58.3
April	65.0	64.5	60.2	53.5	49.3	54.6	74.8	74.3	66.1	57.6	NA	61.4
May	66.7	66.2	62.0	54.7	50.3	56.0	76.4	75.9	67.7	58.4	NA	62.5
June	69.7	69.3	65.3	58.2	53.1	59.4	79.5	79.0	71.2	61.8	NA	65.9
July	72.6	72.2	68.0	61.1	56.0	62.2	82.3	81.8	73.8	63.9	NA	68.3
August	77.4	76.9	71.1	63.7	57.9	64.8	86.9	86.3	77.0	66.4	NA	71.0
September	75.7 72.7	75.0 72.0	68.9 68.4	54.7 55.2	51.7 50.7	57.7 57.0	85.3 82.5	84.4	74.8 74.0	57.2 59.2	NA NA	64.9 65.8
October November	72.7 73.2	72.0 72.7	68.4 69.2	55.2 55.8	50.7 51.8	57.9 58.6	82.5 83.0	81.7 82.4	74.0 75.0	59.2 60.7	NA NA	65.8 67.1
December	70.8	70.1	67.4	50.7	47.8	54.2	80.7	80.0	73.1	55.4	NA	63.4
1994	69.5	68.9	64.6	54.7	50.2	56.6	79.1	<b>78.5</b>	70.4	58.4	NA	63.8
1995	60.0	60.3	67.0	E2 0	40.0	EG 4	90.0	70.0	72.5	E0.0	14/	65.0
January February	69.9 68.9	69.3 68.3	67.6 66.4	53.9 54.6	49.8 51.0	56.4 56.7	80.0 78.6	79.3 78.1	73.5 72.3	58.6 59.2	W	65.2 65.0
March	68.8	68.2	65.6	54.6	51.3	56.7	78.1	76.1 77.5	72.3 71.5	58.9	W	64.3
April	72.9	72.5	68.9	62.5	57.4	63.2	82.1	81.6	74.9	66.9	W	70.4
May	79.3	78.9	74.5	67.9	62.6	68.6	88.3	87.8	80.4	72.7	W	76.0
June	80.0	79.4	74.9	62.9	58.9	64.8	89.0	88.4	80.9	67.5	W	73.2
July	76.0	75.4	71.3	56.8	53.7	59.4	85.2	84.6	76.7	60.9	W	67.7
August	72.8	72.2	67.9	57.2	53.2	58.8	81.7	81.1	72.8	61.2	NA	66.1
September	71.7	71.2	66.9	58.1	53.9	59.2	80.1	79.7	71.7	61.9	W	66.2
October	69.2	68.6	65.6	53.3	50.2	55.4	78.3	77.8	70.7	57.5	-	63.2
November	67.4	66.8	63.7	53.3	48.9	54.7	76.8	76.3	69.0	57.3	-	62.4
December	68.6	68.1	64.6	55.3	50.8	56.5	77.7	77.3	69.9	59.6	_	64.2
1995	72.3	71.7	68.2	57.6	53.4	59.3	81.3	80.8	73.7	61.9	NA	67.0

#### Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

	Premium								All Grad	des		
Year	Sales to I	End Users		Sales f	or Resale		Sales to I	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
1983	108.0	105.7	_	_	_	96.4	96.4	95.4	_	_	_	88.2
1984	102.1	101.5	_	_	_	91.6	91.4	90.7	_	_	_	83.2
1985	103.0	102.3	_	_	_	92.2	92.1	91.2	_	_	_	83.5
1986	74.8	73.7	_	_	_	61.0	63.2	62.4	_	_	_	53.1
1987	79.0	78.4	_	_	_	67.1	67.8	66.9	_	_	_	58.9
1988	79.4	78.8	-	-	-	67.2	68.1	67.3	-	-	_	57.7
1989	87.4	86.8	-	-	-	74.9	76.3	75.6	-	-	-	65.4
1990	99.0	98.5	-	-	-	87.4	88.8	88.3	-	-	-	78.6
1991	91.2	90.7	-	-	-	79.2	80.0	79.7	-	-	-	69.9
1992	92.0	91.4	-	-	-	77.4	79.2	78.7	-	-	-	67.7
1993												
January	90.5	89.9	_	_	_	74.6	77.4	76.9	_	_	_	63.8
February	88.4	87.9	_	_	_	73.6	76.5	76.0	_	_	_	63.8
March	88.3	87.7	-	-	-	74.8	76.1	75.7	-	-	-	65.2
April	91.7	91.0	_	_	-	76.7	78.3	77.8	_	_	-	67.7
May	93.6	93.1	_	_	-	78.4	80.5	80.1	_	_	-	69.1
June	93.4	92.8	_	-	-	76.0	80.2	79.8	-	-	-	66.2
July	91.2	90.5	_	-	-	72.5	78.1	77.6	-	-	-	62.7
August	90.2	89.5	-	-	-	72.4	76.8	76.2	-	-	-	62.9
September	89.2	88.4	-	-	-	70.9	75.5	74.9	-	-	-	61.5
October	89.6	88.8	80.5	64.9	56.7	71.1	76.1	75.4	70.8	58.1	52.9	61.7
November	86.4	85.6	77.7	59.7	50.2	66.7	73.2	72.6	68.0	52.6	47.3	57.0
December 1993	82.3 <b>89.6</b>	81.4 <b>88.9</b>	73.2	52.3	44.1	60.2 <b>72.2</b>	68.8 <b>76.5</b>	68.0 <b>75.9</b>	63.4	45.0	41.1	50.3 <b>62.6</b>
1995	03.0	00.3				12.2	70.5	13.3				02.0
1994												
January	80.8	80.0	71.4	55.8	47.4	61.7	67.5	66.8	62.1	48.6	42.9	52.2
February	79.5	78.8	72.3	58.7	49.9	63.7	68.3	67.6	63.0	51.6	45.9	54.6
March	81.5	80.7	71.9	59.3	50.7	64.2	68.0	67.3	62.7	52.1	46.8	54.9
April	83.4	82.7	74.2	62.8	55.5	67.2	70.1	69.5	65.0	55.6	49.9	57.9
May	84.9	84.2	75.7	64.0	56.9	68.3	71.7	71.1	66.7	56.8	51.2	59.2
June	87.6	86.9	79.3	67.6	59.8	71.8	74.7	74.1	70.0	60.3	54.1	62.6
July	90.4	89.7	82.0	70.2	62.8	74.5	77.5	77.0	72.7	63.0	56.9	65.4
August	95.1	94.3	85.0	72.9	64.2	77.1	82.1	81.5	75.7	65.5	58.7	67.8
September	93.7	92.6	83.4	63.6	55.9	71.1	80.4	79.6	73.7	56.5	52.2	61.0
October	91.0	90.1	82.9	65.1	55.5	71.9	77.7	76.9	73.1	57.3	51.2	61.4
November	91.7	90.8	83.7	65.8	57.1	72.6	78.2	77.5	74.0	58.0	52.4 48.3	62.2
December 1994	89.6 <b>87.3</b>	88.6 <b>86.5</b>	82.3 <b>78.7</b>	60.7 <b>64.0</b>	52.2 <b>55.6</b>	68.6 <b>69.5</b>	75.9 <b>74.4</b>	75.1 <b>73.8</b>	72.3 <b>69.3</b>	53.0 <b>56.7</b>	50.9	58.0 <b>59.9</b>
1995	00.0	00.4	00.4	00.7	E4.0	70.0	75.0	745	70.5	FC 0	FC 4	66.6
January	88.9	88.1	82.1	63.7	54.9	70.0	75.2	74.5	72.5	56.2	50.4	60.0
February	87.6	86.8	81.1	64.5	55.2	70.2	74.1	73.3	71.3	56.8	51.5	60.3
March	84.4	83.8	80.3	64.2	55.1	69.7	73.7	73.1	70.5	57.0	51.7	60.0
April	90.7 97.1	90.0 96.4	83.3 89.0	72.3 78.3	63.6 68.6	75.9 81.7	77.8 83.9	77.3 83.4	73.8 79.3	64.7 70.2	58.1 63.2	66.5
May June	97.1 97.4	96.4 96.6	89.0 89.8	78.3 73.1	63.8	81.7 78.6	83.9 84.5	83.4 83.9	79.3 79.8	70.2 65.1	63.2 59.4	71.8 68.2
	97.4	90.6	85.9	66.7	57.9	78.6 73.1	84.5 80.7	83.9 80.0	79.8 76.0	58.9	59.4 54.2	62.9
July	93.7	92.9 89.8	85.9 81.8	67.0	57.9 58.7	73.1 71.7	77.6	76.9	76.0 72.4	58.9 59.3	54.2 53.8	62.9
August September	90.5 89.3	88.6	80.6	67.0 67.7	58.7 58.4	71.7 71.6	77.6 76.4	76.9 75.8	72.4 71.4	59.3 60.2	53.8 54.5	62.3
October	87.0	86.3	79.0	62.8	54.4	68.1	76. <del>4</del> 74.1	73.5	71. <del>4</del> 70.1	55.4	50.8	58.8
November	85.1	84.3	79.0 76.8	62.6	54.4	67.0	74.1 72.4	73.5 71.8	68.2	55.4 55.4	49.6	58.0
December	86.2	85.6	77.8	64.9	57.6	68.9	73.6	73.0	69.1	57.5	51.7	59.9
1995	89.7	<b>89.0</b>	82.2	67.3	<b>58.3</b>	<b>72.2</b>	77.1	<b>76.5</b>	<b>72.9</b>	<b>59.8</b>	54.0	<b>62.6</b>

Dash (-) = No data reported.

NA = Not available.

 $W \ \ = \mbox{Withheld to avoid disclosure of individual company data}.$ 

<sup>&</sup>lt;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.

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.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

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

(Million Gallons per Day)

(1011110	- Callone	per ba	y <i>)</i>									
			Regu	ılar					Midgr	ade		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	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												
January	33.5	35.0	-	-	-	170.6	8.2	8.4	-	-	-	25.2
February	35.3	37.0	-	-	_	179.9	8.6	8.8	_	-	-	27.0
March	35.6	37.4	-	_	-	182.3	8.5	8.8	-	_	-	26.8
April	36.5	38.3	-	-	-	184.4	8.6	8.9	-	_	-	27.6
May	36.1	37.7	-	-	-	182.2	8.6	8.9	-	_	_	27.1
June	38.0	39.7	-	-	-	191.9	8.9	9.2	-	-	-	28.2
July	36.5	38.0	-	-	-	189.3	9.0	9.3	-	-	-	28.9
August	36.1 35.5	37.7 37.1	-	-	_	187.0 181.9	9.0 8.6	9.2 8.9	_	-	-	28.4 27.9
September	34.5	36.2	47.9	116.5	18.2	182.6	8.7	9.0	13.1	14.9	0.2	28.1
October November	34.7	36.2	47.7	121.0	16.2	185.6	8.6	8.9	12.8	15.0	0.2	28.4
December	34.6	36.3	47.7	121.0	20.7	190.5	8.6	8.9	13.1	15.6	0.0	28.6
1993	35.6	37.2	-	-	-	184.0	8.7	8.9	-	-	-	<b>27.7</b>
<b>1994</b> January	31.4	32.9	44.3	108.4	22.6	175.3	8.1	8.4	12.1	13.6	0.2	25.9
February	32.5	34.2	44.3 46.7	112.6	21.0	180.2	8.3	8.6	12.1	14.4	0.2	26.7
March	34.4	36.2	48.0	116.1	21.1	185.3	8.4	8.7	12.8	15.4	0.1	28.4
April	34.2	35.8	48.0	119.8	24.1	191.9	8.4	8.7	12.9	15.5	0.1	28.6
May	34.6	36.3	48.2	120.2	24.3	192.7	8.5	8.8	12.9	15.9	0.1	29.0
June	35.8	37.5	49.2	124.7	24.5	198.4	8.6	8.9	13.3	16.5	0.3	30.1
July	35.1	36.6	48.4	123.3	21.3	193.0	8.6	8.8	13.0	16.2	0.2	29.5
August	36.0	37.6	49.0	128.1	25.0	202.0	8.6	8.9	13.0	16.7	0.2	30.0
September	35.1	36.6	47.5	124.8	26.0	198.3	8.3	8.6	12.7	16.0	0.2	28.9
October	33.9	35.5	47.5	121.0	24.9	193.4	8.3	8.6	12.8	15.5	0.2	28.5
November	34.3	35.8	47.5	122.3	23.5	193.2	8.6	8.9	12.8	15.6	0.2	28.6
December	34.8	36.3	47.7	121.9	33.1	202.8	8.7	9.0	13.6	16.2	0.2	30.0
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												
January	31.3	32.8	41.4	112.7	28.1	182.3	8.7	9.0	W	15.2	W	27.5
February	33.1	34.8	43.5	120.1	28.7	192.3	9.2	9.5	W	16.1	W	29.1
March	32.6	34.3	43.6	122.3	30.9	196.9	9.4	9.7	W	16.6	W	29.4
April	34.0	35.7	43.9	121.9	27.7	193.5	9.4	9.7	W	16.5	W	29.6
May	35.5	37.0	45.0	130.3	30.2	205.6	9.4	9.7	W	17.4	W	30.8
June	36.9	38.5	46.0	135.9	34.0	215.9	9.8	10.1	W	18.0	W	31.8
July	35.6	37.1	44.4	131.5	31.4	207.3	9.5	9.8	W	17.8	W	31.4
August	36.2	37.8	45.0	135.4	34.1	214.4	9.8	10.1	13.7	18.5	NA	32.4
September	34.8	36.3	43.4	127.3	35.9	206.6	9.8	10.0	W	17.1	W	30.5
October	34.1	35.7	43.3	127.2	31.4	201.9	9.5	9.8	13.5	17.6	-	31.1
November December	33.8 34.0	35.4 35.6	43.3 43.4	125.9 123.2	34.3 34.3	203.6 200.9	9.9 10.3	10.1 10.5	13.8 13.9	18.0 17.4	_	31.8 31.3
1995	34.0 <b>34.3</b>	35.6 <b>35.9</b>	43.4 <b>43.8</b>	123.2 126.2	34.3 <b>31.8</b>	200.9 <b>201.8</b>	9.6	9.8	13.9 13.3	17.4 <b>17.2</b>	0.1	31.3 <b>30.6</b>
	54.5	55.5	73.0	120.2	31.0	201.0	3.0	3.0	10.0	17.4	<b>J</b> . 1	55.0

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

(Million Gallons per Day) — Continued

	Premium						All Grades						
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale		
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	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	9.2	10.0	_	_	_	38.0	50.5	57.5	-	_	_	256.9	
1986	9.0	9.8	_	_	_	45.1	54.2	61.2	-	_	_	257.2	
1987	11.2	11.6	_	_	_	53.0	55.7	61.0	-	_	_	257.2	
1988	13.8	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	10.5	10.9	-	-	-	48.3	58.4	61.2	_	-	_	261.3	
1992	10.3	10.7	-	-	_	51.7	56.4	59.0	-	_	-	265.4	
1993													
January	9.6	9.9	_	_	_	46.5	51.7	53.8	_	_	_	245.1	
February	10.6	10.9	_	_	_	50.3	55.0	57.3	_	_	_	260.1	
March	10.5	10.9	_	_	_	50.3	55.2	57.6	_	_	_	262.5	
April	10.0	10.4	_	_	_	52.4	55.7	58.1	_	_	_	267.7	
May	9.9	10.3	_	_	_	51.5	55.2	57.5	_	_	_	264.1	
June	10.5	10.9	_	_	_	53.6	58.1	60.4	_	_	_	277.1	
July	10.7	11.0	_	_	_	55.0	56.7	58.8	_	_	_	276.5	
August	10.6	11.0	_	_	_	55.4	56.2	58.5	-	_	_	274.3	
September	10.4	10.8	_	_	_	54.3	55.1	57.5	-	_	_	267.3	
October	9.8	10.2	22.4	27.1	3.1	52.5	53.0	55.4	83.4	158.5	21.5	263.3	
November	10.2	10.6	22.7	28.4	4.0	54.3	53.5	55.7	83.2	164.5	21.5	268.3	
December	10.5	10.9	23.6	29.9	4.4	57.6	53.7	56.1	84.6	167.5	25.1	276.7	
1993	10.3	10.6	-	-	_	52.8	54.9	57.2	-	-	-	266.9	
1994													
January	9.9	10.2	22.1	27.5	3.7	53.3	49.4	51.5	78.4	149.5	26.5	254.5	
February	11.1	11.5	22.2	28.4	3.6	54.2	51.9	54.3	81.0	155.5	24.7	261.2	
March	10.1	10.5	23.2	29.4	2.6	55.3	52.9	55.4	84.1	160.9	24.0	269.0	
April	10.1	10.5	23.3	29.8	2.6	55.7	52.7	55.0	84.2	165.1	26.8	276.2	
May	10.1	10.5	23.4	31.0	3.4	57.7	53.2	55.5	84.5	167.1	27.8	279.4	
June	10.4	10.8	23.6	31.8	3.8	59.2	54.8	57.2	86.0	173.0	28.7	287.7	
July	10.1	10.4	22.8	30.9	3.0	56.7	53.7	55.8	84.2	170.4	24.5	279.2	
August	9.5	9.9	22.3	30.6	3.5	56.4	54.1	56.4	84.3	175.4	28.7	288.4	
September	9.4	9.8	22.0	29.8	3.0	54.8	52.8	55.0	82.2	170.6	29.2	282.0	
October	9.7	10.1	22.2	29.4	2.7	54.2	52.0	54.2	82.5	165.9	27.7	276.1	
November	9.4	9.8	21.8	29.7	2.6	54.1	52.2	54.5	82.2	167.5	26.2	275.9	
December	9.9	10.3	22.4	30.8	4.0	57.2	53.4	55.6	83.7	168.9	37.4	290.0	
1994	10.0	10.3	22.6	29.9	3.2	55.7	52.8	55.0	83.1	165.9	27.7	276.7	
1995		<i>.</i> .	1	00.1			46.1	F.4.5	76 -	455 -	0	000 0	
January	9.0	9.4	W	29.1	W	52.5	49.1	51.2	73.5	157.1	31.7	262.3	
February	9.5	9.8	W	30.3	W	54.8	51.7	54.1	77.4	166.5	32.3	276.3	
March	11.2	11.6	W	31.5	W	55.6	53.2	55.6	77.1	170.4	34.4	281.9	
April	9.7	10.1	W	31.0	W	55.2	53.2	55.5	77.6	169.4	31.2	278.2	
May	9.2	9.5	W	31.1	W	55.0	54.1	56.2	78.8	178.8	33.8	291.4	
June	9.6	10.0	W	31.6	W	56.0	56.3	58.5	80.2	185.5	38.0	303.7	
July	9.7	10.1	W	31.3	W	55.4	54.9	56.9	78.1	180.6	35.3	294.1	
August	10.1	10.4	21.0	33.2	4.4	58.6	56.1	58.3	79.7	187.0	38.7	305.4	
September	9.9	10.2	W	31.3	W	57.4 57.5	54.5	56.6	77.7	175.6	41.2	294.6	
October	9.8	10.1	21.0	31.9	4.6	57.5	53.4	55.6	77.8	176.8	36.0	290.5	
November	10.0	10.4	21.6	32.6	5.1	59.3	53.7	55.9	78.6	176.6	39.4	294.7	
December	10.0 <b>9.8</b>	10.4	21.4 <b>20.8</b>	32.6 <b>31.5</b>	5.6 <b>4.2</b>	59.5 <b>56.4</b>	54.3 <b>53.7</b>	56.5	78.8 <b>77.9</b>	173.1 <b>174.8</b>	39.8 <b>36.0</b>	291.7 <b>288.8</b>	
1995	9.0	10.2	20.8	31.3	4.2	30.4	55.7	55.9	11.9	174.0	30.0	200.0	

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."

Table 8. U.S. Refiner Conventional Motor Gasoline Prices by Grade and Sales Type (Cents per Gallon Excluding Taxes)

	,						I					
			Regul	ar					Midgra	ıde		
Year	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
4000												
1993	_	_										
January February	_	_	_	_	_	_	_	_	_	_	_	_
March	_	_	_			_	_	_	_	_	_	_
April	_	_	_			_	_	_	_	_	_	_
May	_	_	_	_	_	_	_	_	_	_	_	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	69.2	68.7	62.8	56.0	52.1	56.8	79.4	78.8	68.4	58.1	NA	62.0
November	65.4	64.9	59.1	50.2	46.4	51.2	75.2	74.6	65.3	53.2	NA	57.3
December	60.4	59.8	54.0	42.3	40.1	43.8	70.8	70.1	60.2	46.0	NA	50.9
1993	-	_	-	_	-	-	-	_	-	-	_	-
1994												
January	59.4	58.8	54.2	46.0	41.8	46.6	69.8	69.2	60.4	49.8	NA	53.6
February	61.7	61.1	57.0	49.2	45.0	50.0	71.5	70.9	62.9	53.3	NA	56.9
March	62.2	61.7	57.4	49.9	46.2	51.3	72.0	71.4	63.3	54.0	NA	58.0
April	64.9	64.5	60.1	53.5	49.3	54.5	74.6	74.1	66.0	57.6	NA	61.2
May	66.6	66.2	62.0	54.7	50.3	56.0	76.4	75.9	67.7	58.4	NA	62.6
June	69.7	69.2	65.3	58.2	53.1	59.3	79.5	78.9	71.2	61.8	NA	65.9
July	72.6	72.2	68.0	61.0	56.0	62.2	82.3	81.8	73.8	63.9	NA	68.3
August	77.4	76.9	71.2	63.6	57.9	64.7	86.9	86.3	77.0	66.4	NA	71.0
September	75.5	74.8	68.6	54.6	51.6	57.4	85.2	84.4	74.7	57.1	NA	64.6
October	71.1	70.3	64.6	54.4	50.1	55.5	81.4	80.6	70.4	58.2	W	62.6
November	70.6	70.0	64.2	54.7	50.5	55.5	80.6	79.9	70.7	59.3	W	63.0
December	66.6	65.8	58.3	48.8	46.4	49.4	76.6	75.8	65.7	52.9	NA	56.3
1994	68.7	68.1	63.6	54.5	50.0	55.8	78.4	77.8	69.4	NA	NA	62.7
1995												
January	65.7	65.0	59.5	52.3	48.2	52.4	75.7	74.9	66.3	56.8	W	59.2
February	65.7	65.1	60.6	53.4	49.6	53.7	75.4	74.7	67.4	57.9	W	60.6
March	66.8	66.2	61.0	54.3	50.7	54.6	76.1	75.4	67.4	58.1	W	60.7
April	72.2	71.7	66.3	62.2	57.0	62.0	81.2	80.7	72.8	66.6	W	68.4
May	78.8	78.3	72.5	67.6	62.1	67.4	88.0	87.4	79.2	72.4	W	74.3
June	79.2	78.6	72.5	62.3	58.5	63.1	88.3	87.6	79.5	66.7	W	70.3
July	74.9	74.2	68.4	56.3	52.8	57.4	84.0	83.3	74.7	60.0	W	64.2
August	71.9	71.3	65.5	56.8	52.1	57.2	80.8	80.2	71.1	60.6	NA	63.5
September	71.1	70.6	65.1	57.6	52.5	57.7	79.8	79.3	70.5	61.2	W	63.9
October	67.2	66.6	60.7	52.2	49.3	52.6	76.9	76.2	66.7	56.1	_	58.6
November	64.6	64.0	58.3	52.1	47.7	51.9	74.0	73.4	64.0	55.9	_	57.7
December	66.5	65.9	60.4	54.1	49.4	53.7	75.7	75.1	66.2	58.1	-	60.0
1995	71.0	70.4	65.1	57.0	52.5	57.3	80.0	79.4	71.1	61.0	NA	63.7

#### Table 8. U.S. Refiner Conventional Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

	Premium								All Grad	des		
Year	Sales to I	End Users		Sales f	or Resale		Sales to I	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
1993												
	_	_			_	_	_	_	_			
January February	_	_	_	_	_	_	_	_	_	_	_	_
March	_	_	_	_	_	_	_	_	_	_	_	_
	_	_	_	_	_	_	_	_	_	_	_	_
April	_	_	_	_	_	_	_	_	_	_	_	_
May	_	_	_	_	_	_	_	_	_	_	_	_
June	_	_	_	_	_	_	_	_	-	_	_	_
July	_	_	_	_	_	_	Ξ	_	_	_		_
August	_		_	_	_	_	Ξ		_	_	_	_
September		-						-				
October	87.7	86.9	76.7	64.4	56.5	67.7	74.4	73.7	67.4	57.6	52.8	59.4
November	83.5	82.7	73.6	58.9	49.7	62.0	70.5	69.9	63.9	51.9	47.1	53.8
December	79.3	78.4	68.9	51.5	43.7	55.4	65.9	65.2	59.0	44.3	40.7	46.7
1993	_	-	-	-	-	-	-	-	-	-	_	_
1994												
January	78.1	77.3	68.5	55.2	46.9	58.1	65.0	64.3	59.3	48.0	42.5	49.5
February	77.3	76.7	70.8	58.4	49.3	61.3	66.8	66.2	61.7	51.2	45.6	52.9
March	80.4	79.6	71.4	59.2	50.6	63.3	67.1	66.5	61.9	52.0	46.7	54.3
April	83.1	82.3	74.1	62.8	55.5	66.7	69.9	69.3	64.6	55.5	49.9	57.5
May	84.9	84.1	75.8	64.0	56.9	68.3	71.6	71.1	66.6	56.8	51.2	59.2
June	87.5	86.8	79.4	67.6	59.8	71.7	71.6 74.6	74.0	70.0	60.3	54.1	62.6
	90.4	89.7	82.1	70.2	62.8	74.5	74.0 77.5	74.0 76.9	70.0	63.0	56.9	65.3
July August	95.1	94.3	85.1	70.2	64.2	74.3 77.1	82.0	81.4	75.7	65.5	58.7	67.8
	93.1	92.4	83.1	63.5	55.5	77.1	80.2	79.4	73.7	56.4	50.7 52.0	60.7
September October	89.3	88.3	79.0	64.2	54.0	68.0	76.3	79.4 75.4	69.2	56.5	50.5	58.5
	88.6	87.6	79.0 78.8	64.6	54.0 54.7	67.7	76.5 75.5	73. <del>4</del> 74.8	69.2	56.8	50.5	58.4
November		83.4		58.4								50.4 52.0
December	84.5		74.0		49.8	61.1	71.6	70.7	63.6	50.9	46.7	
1994	86.3	85.5	77.8	63.8	55.5	68.2	73.6	72.9	68.3	56.5	50.7	58.9
1995												
January	84.0	83.0	74.5	62.1	51.9	63.8	70.7	69.9	64.5	54.5	48.5	55.0
February	83.6	82.7	75.5	63.2	53.9	65.3	70.5	69.7	65.4	55.5	50.0	56.4
March	81.7	81.0	75.6	63.6	53.7	65.8	71.3	70.7	65.5	56.3	51.0	57.2
April	89.3	88.5	80.7	72.0	62.6	73.4	76.5	76.0	70.7	64.3	57.6	64.6
May	96.3	95.5	87.2	77.8	66.2	79.2	83.0	82.5	76.8	69.8	62.5	70.1
June	96.2	95.3	87.5	72.4	62.8	75.0	83.4	82.7	76.9	64.4	58.9	65.7
July	91.9	91.0	83.0	66.0	56.9	69.1	79.1	78.4	72.7	58.3	53.2	60.0
August	89.0	88.2	79.4	66.5	57.2	68.7	76.2	75.5	69.6	58.8	52.6	59.8
September	88.2	87.4	78.7	67.0	56.6	68.6	75.4	74.8	69.1	59.5	53.0	60.1
October	84.6	83.8	74.2	61.7	52.1	63.2	71.8	71.1	65.0	54.2	49.5	55.0
November	81.7	80.7	71.5	61.3	51.9	62.4	69.2	68.5	62.6	54.2	48.1	54.3
December	83.4	82.6	73.6	63.5	55.0	64.3	71.1	70.4	64.7	56.2	50.1	54.3 56.2
1995	87.7	86.8	79.0	66.5	56.8	68.4	75.3	70.4 <b>74.6</b>	69.3	50.2 <b>59.0</b>	50.1 <b>53.0</b>	50.2 <b>59.8</b>
1999	01.1	00.0	13.0	00.5	30.0	00.4	13.3	74.0	03.3	33.0	33.0	33.0

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: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 9. U.S. Refiner Conventional Motor Gasoline Volumes by Grade and Sales Type (Million Gallons per Day)

			, ,				1					
			Regu	ılar					Midgi	rade		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
4000												
1993												
January	_	_	_	_	_	_	_	_	_	_	_	_
February	_	_	_	_	_	_	_	_	_	_	_	_
March	_	_	_	_	_	_	_	_	_	_	_	_
April May	_	_	_	_	_	_	_	_	_	_	_	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	27.2	28.7	26.9	105.7	16.1	148.6	7.3	7.5	8.0	W	W	21.2
November	25.0	26.3	22.1	105.9	14.6	142.6	6.7	7.0	6.7	W	w	20.0
December	24.6	25.9	22.2	107.5	18.0	147.6	6.6	6.9	7.0	W	W	20.4
1993	_	_		-	-	-	-	-	-	_	_	_
1994												
January	22.2	23.4	20.4	96.1	20.6	137.2	6.3	6.5	6.5	11.7	0.1	18.3
February	24.6	26.0	25.6	104.0	19.9	149.6	6.9	7.1	7.9	W	W	21.2
March	31.6	33.2	42.2	113.4	20.6	176.2	7.9	8.2	11.6	W	W	26.8
April	32.9	34.5	43.5	117.7	23.8	185.0	8.1	8.4	11.7	W	W	27.0
May	34.2	35.8	47.6	119.7	24.3	191.6	8.5	8.8	W	W	0.1	28.9
June	35.3	37.1	W	W	24.5	197.4	W	W	W	W	0.3	W
July	34.7	36.2	W	122.7	W	191.9	W	W	W	W	0.2	W
August	35.6	37.2	48.6	W	W	200.6	W	8.9	13.0	16.6	0.2	29.8
September	34.1	35.6	44.7	123.2	25.0	193.0	8.2	8.5	12.0	W	W	27.8
October	26.7	28.1	27.4	110.9	22.9	161.2	7.2	7.5	8.0	W	W	22.1
November	24.0	25.3	21.7	107.3	20.1	149.1	6.5	6.7	6.6	W	W	20.0
December 1994	20.5 <b>29.7</b>	21.6 <b>31.2</b>	14.7 <b>36.1</b>	94.7 <b>113.5</b>	25.9 <b>22.8</b>	135.2 <b>172.4</b>	5.5 <b>7.6</b>	5.7 <b>7.8</b>	4.3 <b>10.1</b>	11.9 <b>14.6</b>	0.1 <b>0.1</b>	16.3 <b>24.8</b>
1994	29.1	31.2	30.1	113.3	22.0	172.4	7.0	7.0	10.1	14.0	0.1	24.0
1995												
January	18.5	19.6	13.2	88.3	22.4	123.8	4.9	5.1	3.8	W	W	15.1
February	21.7	23.1	18.6	98.4	23.3	140.2	5.7	5.9	5.2	W	W	18.0
March	23.5	24.8	21.2	103.4	25.1	149.7	6.2	6.5	5.4	W	W	19.0
April	25.9	27.2	22.5	103.9	23.8	150.3	6.4	6.6	5.6	W	W	19.1
May	27.0	28.3	23.1	111.4	25.0	159.5	6.4	6.6	5.8	W	W	20.0
June	28.0	29.3	23.6	116.2	29.3	169.0	6.6	6.8	5.9	W	W	20.6
July	27.1	28.3	22.8	112.6	25.9	161.3	6.5	6.7	5.9	W	W	20.4
August	27.5	28.8	23.2	116.1	27.4	166.7	6.7	6.9	W	W	0.2	21.3
September	26.2	27.4	21.8	108.3	29.2	159.3	6.6	6.8	5.7	W	W	19.6
October	22.2	23.5	15.1	103.5	25.1	143.7	5.7	5.9	4.0	13.5	-	17.5
November	20.3	21.5	13.9	100.4	26.5	140.8	5.4	5.6	3.9	13.5	-	17.4
December	20.3	21.4	13.9	98.4	28.4	140.7	5.5	5.6	4.0	13.0	-	16.9
1995	24.0	25.3	19.4	105.1	26.0	150.5	6.0	6.3	5.1	13.6	0.1	18.7

Table 9. U.S. Refiner Conventional Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

		•										
			Prem	ium					All Gr	ades		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
1993												
January	_	_	_	_	_	_	_	_	_	_	_	_
February	_	_	-	-	-	-	_	_	-	_	-	_
March	-	_	-	-	-	_	_	_	-	_	_	_
April	_	-	-	-	-	_	_	_	-	_	_	_
May		-	-	-	-	_	_	_	_	-	-	-
June	_	_	_	_	_	_	_	_	_	_	_	_
July August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	7.9	8.2	12.2	W	W	39.1	42.3	44.3	47.1	143.0	18.8	208.9
November	7.5 7.5	7.8	10.0	W	W	37.7	39.2	41.1	38.9	143.0	18.3	200.3
December	7.7	8.0	10.5	W	W	40.2	39.0	40.8	39.7	146.9	21.5	208.2
1993	-	-	-	_	_	-0.2	-		-	-	_	200.2
1994												
January	7.3	7.6	10.3	24.1	3.2	37.7	35.8	37.5	37.3	132.0	23.9	193.2
February	8.9	9.2	12.0	W	W	40.9	40.3	42.2	45.6	142.9	23.1	211.6
March	8.9	9.2	18.4	W	W	49.2	48.4	50.7	72.1	156.9	23.2	252.2
April	9.3	9.7	18.8	W	W	49.9	50.4	52.6	73.9	161.6	26.3	261.9
May	9.8	10.2	W	W	3.4	56.9	52.6	54.8	83.2	166.4	27.8	277.4
June	W	W	W	31.7	3.8	W	54.0	56.4	W	W	28.7	285.8
July	W	W	W	W	3.0	W	53.1	55.2	W	169.5	W	277.3
August	W	9.7	W	W	3.5	55.6	53.5	55.7	W	174.4	W	286.1
September	9.0	9.4	19.9	W	W	52.0	51.3	53.5	76.6	168.2	27.9	272.7
October	7.7	8.0	12.2	W	W	41.1	41.6	43.6	47.6	151.6	25.3	224.5
November	6.6	6.9	9.5	W	W	37.1	37.1	38.9	37.7	146.5	21.9	206.2
December	5.8	6.0	6.6	23.1	2.0	31.7	31.7	33.3	25.6	129.7	27.9	183.2
1994	8.5	8.9	16.5	28.0	2.8	47.2	45.8	47.9	62.7	156.0	25.8	244.5
1995												
January	5.1	5.4	5.9	W	W	30.3	28.5	30.1	22.9	121.9	24.5	169.3
February	5.8	6.0	7.9	W	W	34.5	33.2	35.1	31.6	135.1	26.0	192.8
March	7.4	7.7	8.4	W	W	36.2	37.2	39.0	35.0	142.4	27.4	204.8
April	6.6	6.9	8.7	W	W	36.6	38.9	40.7	36.8	142.6	26.5	206.0
May	6.1	6.4	8.5	W	W	36.2	39.6	41.4	37.3	150.8	27.6	215.7
June	6.4	6.7	8.4	W	W	37.2	41.0	42.9	38.0	156.3	32.4	226.7
July	6.6	6.9	8.4	W	W	37.1	40.2	41.9	37.0	152.6	29.1	218.8
August	6.7	7.0	W	W	2.9	38.7	40.9	42.8	37.9	158.2	30.5	226.6
September	6.5	6.8	8.4	W	W	37.7	39.2	41.0	35.9	147.5	33.1	216.5
October	5.7	6.0	6.2	24.9	2.6	33.7	33.6	35.4	25.4	141.9	27.7	194.9
November	5.5	5.8	6.2	25.2	2.8	34.2	31.2	32.8	24.0	139.0	29.3	192.3
December	5.4	5.7	6.1	25.3	4.0	35.4	31.2	32.8	24.0	136.7	32.3	193.0
1995	6.2	6.4	7.7	25.1	2.9	35.6	36.2	38.0	32.1	143.8	28.9	204.8

Dash (-) = No data reported.

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: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

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."

Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes)

(00)	no por ot	211011 EXOIC	ading i	шлоо,								
			Regul	ar					Midgra	ıde		
Year	Sales to	End Users		Sales f	or Resale		Sales to I	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
4000												
1993												
January	_	_	-	_	_	_	_	-	-	-	_	_
February	-	_	-	_	_	_	_	_	_	-	_	_
March	_		-				_			-		
April	-	_	-	_	_	-	_	-	-	-	_	_
May	-	_	_	-	_	_	_	-	_	-	_	-
June	_	_	_	-	_	_	_	_	_	-	_	-
July	_	_	-	-	-	_	-	-	-	-	-	-
August	_	_	-	-	_	_	-	-	-	-	-	_
September												
October	78.0	77.4	70.6	61.2	53.1	66.5	84.5	83.7	75.1	63.7	W	71.9
November	75.9	75.3	66.8	55.2	47.0	61.6	85.0	84.2	72.1	58.4	W	68.3
December	71.5	70.9	62.2	48.2	42.7	56.2	80.7	79.9	68.1	52.5	W	63.9
1993	_	_	-	-	-	_	-	-	-	-	-	-
4004												
1994	60.0	CO 4	00.0	E4.0	45.4	50.0	70.0	77.0	CE 7	E4.0	10/	60.7
January	69.0	68.4	60.0	51.0	45.4	56.3	78.0	77.3	65.7	54.8	W	62.7
February	68.3	67.8	60.1	53.2	48.7	57.8	78.1	77.4	65.9	56.8	W	63.7
March	71.0	70.2	62.6	54.1	46.9	59.1	80.4	79.5	65.7	57.1	W	63.8
April	66.5	66.0	60.8	54.4	49.6	58.3	80.1	79.6	66.5	57.9	W	64.7
May	70.6	70.5	61.9	61.1	_	61.6	82.5	82.5	W	W	-	58.8
June	71.9	71.9	W	64.9	-	63.8	W	W	W	W	-	W
July	75.1	75.1	W	70.0	W	67.4	W	W	W	W	_	W
August	81.9	81.8	67.6	75.7	W	70.0	W	98.1	-	69.4	_	69.4
September	80.9	80.5	74.1	65.4	54.6	67.8	94.1	93.5	77.1	62.1	W	71.6
October	78.7	78.3	73.5	63.7	57.8	69.5	89.5	89.2	79.9	68.4	W	77.0
November	79.6	79.2	73.4	63.8	59.4	69.4	90.4	90.1	79.7	69.2	W	76.6
December	77.1	76.9	70.1	58.5	W	63.7	87.2	86.9	75.0	62.2	W	69.3
1994	74.3	73.9	66.7	58.6	52.7	63.2	84.3	83.8	72.7	62.2	W	69.6
1995												
January	76.6	76.4	69.5	60.6	56.1	64.7	85.7	85.6	74.4	64.0	-	70.0
February	76.2	76.1	69.9	62.8	55.2	66.0	86.3	86.2	73.4	65.3	-	69.2
March	77.3	77.2	72.4	65.1	_	68.9	85.7	85.6	75.1	66.1	_	70.0
April	83.4	83.4	76.7	67.9	_	71.5	91.1	90.9	W	69.7	_	73.8
May	89.0	88.8	80.4	71.8	_	75.2	95.4	95.3	W	73.5	-	77.7
June	90.7	90.7	80.4	66.5	_	71.9	97.6	97.4	W	68.7	-	75.0
July	88.1	88.1	77.9	62.6	_	68.5	92.4	92.4	W	63.9	-	69.6
August	84.8	84.8	76.8	63.7	_	68.7	87.7	87.6	W	65.3	-	69.8
September	83.4	83.1	74.3	66.4	69.3	69.4	85.2	85.1	75.6	69.1	-	72.4
October	75.6	75.3	70.9	63.2	W	66.8	80.4	80.2	75.3	67.0	_	72.3
November	74.9	74.7	69.9	62.4	53.6	65.3	82.8	82.7	75.0	65.5	_	71.2
December	74.6	74.4	69.7	62.1	58.3	65.5	82.0	81.9	74.6	65.8	_	71.4
1995	76.7	76.5	70.9	63.0	59.2	66.5	83.4	83.3	75.0	65.9	_	71.3
-												

See footnotes at end of table.

#### Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

(00)	501 00	anon Exore	g	۵۸۵۵)	001101							
			Premiu	ım					All Grad	des		
Year	Sales to	End Users		Sales f	or Resale		Sales to l	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
4000												
1993												
January	_	_	_	_	_	_	_	_	_	_	_	_
February March	_	_	_	_	_	_	_	_	_	_	_	_
	_	_	_	_	_	_	_	_	_	_	_	_
April May	_	_	_	_	_	_	_	_	_	_	_	_
June	_	_	_		_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	97.2	96.1	84.9	69.2	57.7	80.6	82.3	81.6	75.3	63.0	54.0	70.7
November	94.7	93.9	80.9	64.5	52.1	75.9	80.6	80.0	71.6	57.3	48.1	66.1
December	90.6	89.8	76.6	57.5	45.6	71.0	76.4	75.7	67.2	50.4	43.4	61.0
1993	_	_	-	-	-	-	_	_	-	-	-	-
1994												
January	88.4	87.8	74.0	60.1	50.6	70.2	74.0	73.3	64.7	53.1	46.4	60.7
February	88.0	87.2	74.0	62.0	53.1	70.8	73.3	72.7	64.8	55.4	50.1	61.9
March	89.1	88.4	74.0	61.6	52.2	71.0	76.9	76.1	67.5	56.2	48.6	63.9
April	87.4	87.2	74.6	62.2	55.9	71.7	74.9	74.4	67.6	57.0	52.1	64.5
May	87.9	87.6	72.9	63.7	_	71.1	77.0	76.9	67.8	61.2	_	65.4
June	88.8	88.8	W	68.2	_	73.2	78.8	78.8	W	65.4	_	67.6
July	90.9	90.9	W	72.0	_	75.7	81.4	81.4	W	70.0	W	70.6
August	93.9	93.9	W	76.1	-	78.7	86.4	86.3	W	75.0	W	72.9
September	97.1	96.8	85.7	73.0	60.0	81.3	86.4	86.0	78.9	66.3	55.8	72.3
October	97.3	97.0	87.7	73.8	64.0	84.1	83.6	83.2	78.5	66.1	58.9	74.1
November	99.2	98.7	87.8	74.9	66.1	84.4	84.5	84.1	78.2	66.3	60.0	73.8
December	96.8	96.5	83.7	68.8	W	77.8	81.5	81.2	73.5	60.4	W	66.8
1994	92.9	92.4	79.9	67.5	56.7	76.5	79.3	78.8	71.5	60.7	53.5	67.5
1995												
January	95.9	95.8	83.7	70.6	W	78.2	80.7	80.4	72.9	62.4	56.4	67.6
February	95.0	94.9	84.0	71.9	-	78.6	80.2	80.0	72.7	64.4	55.2	68.3
March	94.0	93.7	85.5	72.8	-	80.1	80.4	80.3	75.0	66.3	-	70.9
April	100.7	100.5	93.0	74.7	_	81.4	86.3	86.2	79.1	69.1	_	73.1
May	105.4	105.1	96.9	78.2	-	84.6	91.5	91.4	82.9	72.9	-	76.7
June	106.4	106.4	98.8	73.3	_	81.6	93.2	93.2	83.0	67.8	_	73.6
July	104.9	104.9	97.4	69.9	-	79.3	90.7	90.7	80.5	63.8	-	70.1
August	102.2	102.2	96.2	70.7	-	79.2	87.5	87.5	79.5	64.9	-	70.4
September	100.1	99.6	87.8	73.9	W	77.6	86.3	86.0	76.9	67.8	68.8	70.9
October	92.5	92.1	84.7	73.6	W	80.3	79.0	78.7	74.5	65.2	W 54.2	70.0
November	92.6	92.4	83.7	72.3	58.8	78.5	79.0	78.8	73.5	64.2	54.3	68.4
December	93.3 <b>94.6</b>	93.0 <b>94.3</b>	83.3 <b>84.7</b>	72.2 <b>72.4</b>	W	78.7 <b>79.1</b>	78.8 <b>80.4</b>	78.6 <b>80.2</b>	73.3 <b>74.2</b>	64.0	59.0 <b>59.5</b>	68.6 <b>69.1</b>
1995	94.0	94.3	54. <i>1</i>	12.4	VV	79.1	80.4	80.2	14.2	64.7	59.5	69.1

Dash (-) = No data reported.

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: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 11. U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type (Million Gallons per Day)

			Regu	ılar					Midgr	ade		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
1993												
January	_	_	_	_	_	_	_	_	_	_	_	_
February	_	_	_	_	_	_	_	_	_	_	_	_
March	_	_	_	_	_	_	_	_	_	_	_	_
April	_	_	_	_	_	_	_	_	_	_	_	_
May	_	_	_	_	_	_	_	_	_	_	_	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	7.5	7.8	21.1	10.8	2.1	34.0	1.5	1.5	5.1	W	W	7.0
November	9.7	10.0	25.5	15.1	2.3	43.0	1.9	2.0	6.1	W	W	8.4
December	10.0	10.3	25.8	14.6	2.7	43.1	2.0	2.0	6.0	W	W	8.3
1993	_	_	-	_	-	-	_	-	_	-	-	-
1994												
January	9.1	9.5	23.9	12.3	2.0	38.2	1.8	1.9	5.5	1.9	W	7.5
February	8.0	8.2	21.0	8.6	1.1	30.7	1.4	1.5	4.2	W	W	5.6
March	2.8	2.9	5.9	2.7	0.5	9.1	0.4	0.5	1.2	W	W	1.6
April	1.3	1.3	4.5	2.1	0.3	6.9	0.3	0.3	1.2	W	W	1.6
May	0.4	0.4	0.6	0.5	_	1.1	0.0	0.0	W	W	_	0.1
June	0.4	0.4	W	W	_	1.0	W	W	W	W	_	W
July	0.4	0.4	W	0.6	W	1.0	W	W	W	W	_	W
August	0.4	0.4	0.4	W	W	1.4	W	0.0	_	0.1	_	0.1
September	1.0	1.0	2.7	1.6	1.0	5.3	0.1	0.1	0.7	W	W	1.1
October	7.2	7.4	20.1	10.1	1.9	32.2	1.2	1.2	4.8	W	W	6.3
November	9.9	10.2	24.1	14.2	2.0	40.2	1.9	2.0	5.8	W	W	8.0
December	7.6	7.7	10.0	W	W	20.2	1.3	1.3	1.8	W	W	3.1
1994	4.0	4.1	9.4	5.2	0.9	15.5	0.7	0.7	2.1	0.8	W	2.9
1995												
January	5.7	5.8	8.7	W	W	17.7	1.1	1.1	W	W	_	2.6
February	3.8	3.9	4.5	4.4	0.3	9.2	0.6	0.6	W	W	_	0.9
March	1.6	1.7	2.0	1.8	_	3.8	0.1	0.1	W	W	_	0.3
April	0.5	0.5	0.8	1.1	-	1.9	0.0	0.0	W	W	_	0.2
May	0.5	0.5	0.8	1.2	-	1.9	0.0	0.0	W	W	-	0.2
June	0.5	0.5	0.8	1.2	-	2.0	0.0	0.0	W	W	-	0.2
July	0.5	0.5	0.8	1.2	-	2.0	0.0	0.0	W	W	-	0.2
August	0.5	0.5	0.8	1.3	-	2.0	0.0	0.0	W	W	-	0.2
September	0.6	0.6	1.2	W	W	4.4	0.1	0.1	W	W	-	0.5
October	4.1	4.2	7.7	W	W	15.4	0.9	0.9	W	W	-	3.2
November	5.7	5.8	8.7	8.7	1.3	18.8	1.5	1.5	2.4	1.6	-	3.9
December	5.9	6.0	8.7	W	W	18.0	1.7	1.7	2.4	1.3	-	3.8
1995	2.5	2.5	3.8	W	W	8.1	0.5	0.5	0.8	0.5	-	1.3

### Table 11. U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

(1711111)	UII Galloll	3 pci Dc	iy) C	Ontinucc	4							
			Prem	ium					All Gr	ades		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
1993												
	_			_	_	_	_					
January	_	_	_	_	_	_	_	_	_	_	_	_
February March	_	_	_	_	_	_	_	_	_	_	_	_
	_	_	_	_	_	_	_	_	_	_	_	_
April	_	_	_	_	_	_	_	_	_	_	_	_
May	_	_	_	_	_	_	_	_	_	_	_	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July												
August	_	-	-	-	-	-	_	-	-	-	-	_
September	-	-	-	-	-	12.0	40.0	-	20.4	45.5	- 2.7	-
October	1.9	2.0	10.2	W	W	13.6	10.9	11.4	36.4	15.5	2.7	54.5
November	2.7	2.8	12.7	W		17.5	14.2	14.7	44.4	21.4	3.2	68.9
December	2.8	2.9	13.0	W	W	17.7	14.8	15.2	44.8	20.6	3.5	69.0
1993	-	-	-	-	-	-	_	-	-	-	-	_
1994												
January	2.6	2.7	11.7	3.3	0.5	15.6	13.6	14.0	41.2	17.6	2.6	61.3
February	2.3	2.3	10.2	W	W	13.3	11.6	12.0	35.4	12.5	1.6	49.6
March	1.2	1.3	4.9	W	W	6.1	4.5	4.7	12.0	4.1	0.8	16.8
April	0.7	0.8	4.6	W	W	5.8	2.3	2.3	10.3	3.5	0.5	14.3
May	0.2	0.2	W	W		0.8	0.7	0.7	1.3	0.7	-	2.0
June	W	W	W	0.2	_	W	0.7	0.7	W	W	_	1.9
July	W	W	W	W	_	W	0.6	0.6	W	0.9	W	1.9
August	W	0.2	W	W	_	0.8	0.7	0.7	W	1.0	W	2.3
September	0.5	0.5	2.1	w	W	2.8	1.5	1.5	5.6	2.4	1.3	9.3
October	2.1	2.1	10.0	W	W	13.1	10.4	10.6	34.8	14.3	2.4	51.6
November	2.5	2.6	11.0	W	W	14.8	14.4	14.8	40.9	19.7	2.4	63.0
December	1.7	1.7	3.1	W	W	5.0	10.6	10.8	14.9	W	W	28.2
1994	1.2	1.2	5.0	1.4	0.2	6.6	5.9	6.1	16.5	7.4	1.1	25.0
1004			0.0		0.2	0.0	0.0	٠	10.0		•••	20.0
1995												
January	1.2	1.2	W	W	W	4.2	8.0	8.1	12.7	10.6	1.2	24.4
February	0.8	0.8	W	W	_	2.0	5.2	5.3	6.0	5.7	0.3	12.0
March	0.3	0.4	W	W	_	0.8	2.1	2.1	2.6	2.3	_	5.0
April	0.1	0.1	W	W	_	0.4	0.6	0.6	1.0	1.5	_	2.4
May	0.1	0.1	W	W	_	0.4	0.6	0.6	1.0	1.5	_	2.5
June	0.1	0.1	W	W	-	0.4	0.6	0.6	1.0	1.6	-	2.6
July	0.1	0.1	W	W	-	0.4	0.6	0.6	1.0	1.6	-	2.6
August	0.1	0.1	W	W	-	0.4	0.6	0.6	1.0	1.6	-	2.6
September	0.1	0.1	W	W	W	0.9	0.8	0.8	1.8	2.5	1.3	5.7
October	0.9	0.9	W	1.3	W	4.0	5.9	6.0	12.2	W	W	22.5
November	1.3	1.3	2.8	1.7	0.2	4.6	8.5	8.6	13.9	11.9	1.5	27.3
December	1.3	1.4	2.8	W	W	4.5	8.9	9.1	13.8	11.1	1.3	26.2
1995	0.5	0.5	1.1	w	W	1.9	3.5	3.6	5.7	5.1	0.6	11.3
						-		-	•	•		

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

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."

Table 12. U.S. Refiner Reformulated Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes)

	' '			,								
			Regul	ar					Midgra	de		
Year	Sales to I	End Users		Sales f	or Resale		Sales to I	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
1993												
January	_	_	_	_	_	_	_	_	_	_	_	_
February	_	_	_	_	_	_	_	_	_	_	_	_
March	_	_	_	_	_	_	_	_	_	_	_	_
April	_	_	_	_	_	_	_	_	_	_	_	_
May	_	_	_	_	_	_	_	_	_	_	_	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	_	_	_	_	_	_	_	_	_	_	_	_
November	_	_	_	_	_	_	_	_	_	_	_	_
December	_	_	_	_	_	_	_	_	_	_	_	_
1993	_	_	_	_	_	_	_	_	_	_	_	_
1000												
1994												
January	_	_	_	_	_	_	_	_	_	_	_	_
February	_	_	_	_	_	_	_	_	_	_	_	_
March	_	_	_	_	_	_	_	_	_	_	_	_
April	_	_	_	_	_	_	_	_	_	_	_	_
May	_	_	_	_	_	_	_	_	_	_	_	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	_	_	_	_	_	_	_	_	_	_	_	_
November	77.9	77.7	72.6	60.3	58.7	65.2	89.8	89.5	77.9	69.0	_	75.4
December	76.4	75.7	72.0	56.7	53.3	63.7	87.8	87.2	77.0	62.5	W	72.6
1994	76.4	75.8	72.0	56.9	54.3	63.8	87.9	87.3	77.0	62.8	W	72.8
1995												
January	75.7	75.1	72.1	59.0	56.1	65.0	85.3	84.8	77.1	63.5	_	73.2
February	74.4	73.8	70.9	59.4	57.5	64.7	83.5	83.1	75.6	64.3	_	72.4
March	73.0	72.4	69.7	57.4	54.0	62.7	82.1	81.7	74.5	62.1	_	70.9
April	75.0	74.5	71.4	64.0	59.5	67.3	84.0	83.7	76.4	68.4	_	74.0
May	80.3	80.0	76.4	69.6	64.8	72.3	89.0	88.8	81.4	74.1	_	79.3
June	81.8	81.5	77.4	65.9	61.8	71.0	90.4	90.0	81.9	70.8	_	78.6
July	79.2	78.6	74.2	59.6	58.1	66.3	87.7	87.3	78.2	64.7	_	74.2
August	75.4	74.8	70.1	59.3	57.5	64.0	83.5	83.1	74.2	64.1	_	71.1
September	72.6	72.2	68.3	60.5	58.0	63.9	80.5	80.2	72.4	64.7	_	70.2
October	71.5	71.0	67.3	55.7	52.9	60.9	80.3	80.0	71.6	60.2	-	68.3
November	69.1	68.7	64.8	55.6	52.6	59.5	78.8	78.4	69.8	59.8	-	66.9
December	69.5	69.1	65.2	59.1	57.5	61.9	78.9	78.7	70.3	63.2	_	68.3
1995	74.9	74.4	70.7	60.5	57.3	65.0	83.6	83.3	75.3	65.1	-	72.3
1												

#### Table 12. U.S. Refiner Reformulated Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

	•			,								
			Premiu	ım					All Grad	des		
Year	Sales to l	End Users		Sales f	or Resale		Sales to I	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
1993												
January	-	_	-	-	_	-	-	-	-	-	_	_
February	-	_	-	-	-	_	_	-	-	-	-	-
March	-	_	_	_	_	_	-	-	_	_	_	_
April	-	_	-	-	_	_	-	-	-	-	_	_
May	_	_	-	-	_	_	-	-	-	-	_	_
June	-	_	-	-	_	_	-	-	-	-	_	_
July	-	_	-	-	_	_	-	-	_	_	_	_
August	-	_	-	-	_	_	-	-	_	_	_	_
September	-	_	-	-	_	_	-	_	-	-	_	_
October	-	_	_	_	_	_	_	-	_	_	_	_
November	-	_	-	-	_	_	-	-	-	_	_	_
December	_	_	-	-	_	_	_	_	-	-	_	_
1993	_	_	-	-	_	_	_	_	-	-	_	_
1994												
January	_	_	_	_	_	_	_	_	_	_	_	_
February	_	_	_	_	_	_	_	_	_	_	_	_
March	_	_	_	-	_	_	_	_	_	_	_	_
April	_	_	_	_	_	_	_	_	_	_	_	_
May	_	_	_	_	_	_	_	_	_	_	_	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	_	_	_	_	_	_	_	_	_	_	_	_
November	97.2	97.0	84.6	69.5	61.2	76.8	87.4	87.2	77.8	64.1	59.4	70.0
December	96.5	95.7	86.3	67.5	54.5	77.8	82.8	82.1	77.0	59.7	53.6	68.6
1994	96.6	95.8	86.1	67.7	55.8	77.7	83.1	82.4	77.1	59.9	54.7	68.7
1995												
January	95.2	94.6	85.7	68.6	59.0	78.6	82.1	81.5	77.1	61.6	56.8	69.8
February	93.5	92.9	84.5	68.9	58.9	78.6	80.6	79.9	75.8	62.0	57.7	69.3
March	89.4	88.9	83.5	66.6	57.5	76.7	79.1	78.5	74.7	59.9	54.6	67.5
April	93.4	92.9	85.1	73.2	66.9	80.8	81.1	80.6	76.4	66.5	60.7	71.8
May	98.5	98.0	90.3	80.4	74.3	86.4	86.0	85.7	81.4	72.4	66.4	76.9
June	99.6	99.2	91.4	76.6	67.4	85.7	87.5	87.1	82.3	68.7	62.6	75.8
July	97.2	96.7	87.9	69.9	62.0	81.3	84.9	84.4	78.9	62.4	58.6	71.2
August	93.3	92.7	83.4	69.5	61.6	77.5	81.1	80.5	74.8	62.1	58.3	68.5
September	91.1	90.7	81.7	70.6	63.2	77.2	78.4	78.1	73.1	63.1	59.0	68.3
October	89.8	89.3	80.3	65.4	57.1	73.9	77.6	77.1	72.0	58.4	54.0	65.5
November	87.6	87.2	77.8	65.3	57.3	72.2	75.5	75.0	69.7	58.3	53.8	64.0
December	88.0	87.6	78.7	69.5	64.1	74.9	75.8	75.4	70.3	61.9	59.0	66.4
1995	92.9	92.4	84.1	70.4	61.6	78.5	80.8	80.3	75.6	63.2	58.2	69.6

Dash (-) = No data reported.

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.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

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

			Regu	ılar					Midgi	ade		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
4000												
1993	_	_	_			_	_	_		_		
January	_	_	_	-	_	_	_	_	-	_	-	_
February	Ξ	_	_	_	_	_	_	_	_	_	_	_
March	_	_	_	_	_	_	_	_	_	_	_	_
April May	_	_	_	_	_	_	_	_	_	_	_	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	_	_	_	_	_	_	_	_	_	_	_	_
November	_	_	_	_	_	_	_	_	_	_	_	_
December	_	_	_	_	_	_	_	_	_	_	_	_
1993	_	_	_	_	_	_	_	_	_	_	_	_
1994												
January	_	_	_	_	_	_	_	_	_	_	_	_
February	_	_	_	_	_	_	_	_	_	_	_	_
March	_	_	_	_	_	_	_	_	-	_	_	_
April	_	-	_	_	_	_	_	_	_	_	_	_
May	_	_	_	_	_	_	_	_	-	_	_	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	-
September	-	_	_	_	_	_	_	_	-	_	_	-
October	-	_	_	_	_	_	-	-	_	-	_	_
November	0.3	0.3	1.7	8.0	1.4	3.9	0.2	0.2	0.4	0.2	_	0.6
December	6.7	7.0	23.0	W	W	47.3	2.0	2.0	7.5	W	W	10.7
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												
January	7.1	7.4	19.6	W	W	40.7	2.8	2.8	7.0	2.8	_	9.8
February	7.5	7.8	20.5	17.3	5.1	42.9	2.9	3.0	7.4	2.9	_	10.3
March	7.5	7.8	20.5	17.1	5.8	43.4	3.0	3.1	7.2	3.0	_	10.2
April	7.7	8.0	20.6	16.9	3.9	41.3	3.0	3.0	7.3	3.0	_	10.3
May	8.0	8.2	21.2	17.8	5.2	44.1	3.0	3.0	7.5	3.1	_	10.6
June	8.4	8.6	21.6	18.5	4.8	44.9	3.2	3.2	7.8	3.3	_	11.0
July	8.1	8.3	20.8	17.6	5.5	44.0	3.0	3.0	7.6	3.2	_	10.8
August	8.2	8.5	21.0	18.0	6.6	45.7	3.1	3.1	7.6	3.3	_	10.9
September	8.0	8.3	20.4	W	W	43.0	3.2	3.2	7.4	3.0	_	10.5
October	7.7	8.0	20.5	W	W	42.8	3.0	3.0	W	W	_	10.5
November	7.8	8.1	20.6	16.9	6.5	44.1	3.0	3.1	7.5	3.0	_	10.5
December	7.9	8.1	20.8	W	W	42.2	3.1	3.2	7.6	3.0	_	10.6
1995	7.8	8.1	20.7	W	W	43.3	3.0	3.1	7.4	3.1	-	10.5

## Table 13. U.S. Refiner Reformulated Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

		•	,,				T					
			Prem	ium					All Gr	ades		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total	Through Retail Outlets	Total <sup>a</sup>	DTW	Rack	Bulk	Total
4000												
1993												
January	_	_	_	_	_	_	_	_	_	_	-	_
February	_	_	_	_	_	_	_	_	_	_	_	_
March April	_	_	_	_	_	_	_	_	_	_	_	_
May	_	_	_	_	_	_	_	_	_	_	_	_
June	_	_	_	_		_	_	_		_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	_	_	_	_	_	_	_	_	_	_	_	_
November	_	_	_	_	_	_	_	_	_	_	_	_
December	_	_	_	_	_	_	_	_	_	_	_	_
1993	_	_	_	_	_	_	_	_	_	_	_	_
1994												
January	_	_	_	_	_	_	-	-	_	_	_	_
February	_	_	_	_	_	_	_	_	-	_	_	_
March	_	_	-	-	-	-	_	-	_	_	-	_
April	_	-	-	-	-	_	-	-	_	-	-	-
May	_	-	-	-	-	_	-	-	_	-	_	_
June	_	-	-	-	-	-	_	-	-	_	-	-
July	_	_	_	_	_	_	_	-	_	-	_	-
August	_		_		_	_	_	_	_	_	_	_
September October	_	_	_	_	_	_	_	_	_	_	_	_
November	0.3	0.3	1.4	0.4	0.5	2.2	0.7	0.7	3.5	1.3	1.9	6.8
December	2.5	2.5	12.6	W	W	20.5	11.1	11.5	43.1	W	W	78.5
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												
January	2.7	2.8	11.4	W	W	18.1	12.6	13.0	37.9	24.6	6.1	68.6
February	2.9	3.0	12.0	5.5	0.9	18.4	13.4	13.8	39.8	25.7	6.0	71.5
March	3.5	3.6	11.8	5.6	1.3	18.6	14.0	14.5	39.5	25.6	7.0	72.1
April	3.1	3.1	12.0	5.5	0.8	18.2	13.7	14.1	39.8	25.3	4.7	69.8
May	3.0	3.0	11.8	5.6	1.0	18.4	14.0	14.3	40.5	26.5	6.2	73.2
June	3.1	3.2	11.9	5.7	0.8	18.4	14.7	15.0	41.3	27.5	5.6	74.4
July	3.1	3.1	11.7	5.5	0.8	18.0	14.1	14.5	40.1	26.4	6.3	72.8
August	3.2	3.3	12.2	5.9	1.5	19.5	14.6	15.0	40.8	27.2	8.2	76.1
September	3.2	3.3	12.2	W	W	18.9	14.4	14.8	40.0	25.6	6.8	72.4
October	3.2	3.2	W	5.7	W	19.8	13.9	14.2	40.2	W	W	73.1
November	3.3	3.3	12.6	5.8	2.1	20.5	14.1	14.4	40.8	25.7	8.6	75.0
December	3.2	3.3	12.6	W	W	19.7	14.2	14.6	40.9	25.3	6.2	72.5
1995	3.1	3.2	12.0	W	W	18.9	14.0	14.4	40.1	25.9	6.6	72.6

Dash (–) = No data reported.

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."

## Table 14. U.S. Propane (Consumer Grade) Prices by Sales Type

l <del></del>	<u> </u>							
			S	ales to End Use	rs			0-1
Year Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Petro- Chemical	Other End Users	Average	Sales for Resale
1993								
January	_	_	-	_	_	_	-	_
February	_	-	-	_	_	_	-	_
March	_	-	-	_	-	_	-	_
April	_	-	_	_	_	_	_	_
May	_	-	_	_	_	_	_	_
June	_	-	-	_	-	_	-	_
July	_	-	_	_	_	_	_	_
August	_	-	_	_	_	_	_	_
September	-	_	_	-	_	-	-	-
October	83.5	69.0	64.0	73.3	31.2	58.3	71.2	35.4
November	84.3	53.1	45.4	W	27.9	57.8	62.3	33.8
December	86.7	52.9	39.7	W	25.9	61.1	63.8	30.9
1993	-	-	-	-	-	_	-	_
1994								
January	88.4	75.9	64.4	71.4	27.3	65.1	80.9	33.2
February	89.8	77.0	67.5	72.7	29.4	68.1	82.1	35.3
March	92.0	77.4	67.2	72.6	29.1	67.2	82.1	33.2
April	92.3	76.8	69.0	73.8	29.6	69.2	80.9	31.9
May	94.1	76.3	69.0	74.8	30.1	72.1	77.6	32.0
June	93.2	77.6	68.8	75.2	29.5	70.0	76.9	31.4
July	87.6	76.3	67.9	75.0	29.6	67.5	73.9	31.0
August	NA	75.2	63.6	74.6	31.4	63.8	71.0	32.0
September	82.5	75.2	63.0	73.6	31.4	62.1	73.0	32.8
October	83.9	76.4	62.6	74.4	33.3	55.9	71.1	34.2
November	85.1	77.2	65.0	74.5	34.7	60.1	75.7	36.0
December	86.2	77.7	64.7	74.8	34.4	65.0	79.3	36.8
1994	87.2	76.5	65.2	73.6	31.1	63.4	77.6	33.6
1995								
	86.8	78.4	67.5	74.5	34.5	66.4	79.6	36.5
January	88.2	78.3	66.1	73.6	32.2	66.8	80.5	35.3
February				73.8 73.8				35.2
March	87.9 88.3	78.3 78.4	66.0 63.4	73.6 74.1	32.6 32.4	68.4 70.4	79.5 75.9	34.2
April								
May	89.9	78.0	65.2	76.4	32.8	74.5	73.9	34.5
June	89.5 84.9	77.9 77.6	66.1 63.7	76.5 75.8	32.5	72.5 67.5	73.1 70.0	33.6 33.1
July	84.9 81.0	77.6 76.1	63.7 62.3	75.8 75.4	31.9 31.5	67.5 65.7	70.0 70.5	33.1 34.1
August								
September	81.0	76.0	61.1	74.4	31.8	62.3	71.1	34.8
October	83.2	75.5	63.1	74.8	31.7	60.2	72.0	35.1
November	84.8	77.1	64.7	73.6	31.4	65.4	76.8	35.5
December	88.5	78.9	63.9	73.7	32.5	69.8	81.2	38.7
1995	86.5	77.7	64.6	74.7	32.4	66.2	76.6	35.4

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,

<sup>&</sup>quot;Resellers'/Retailers' Monthly Petroleum Product Sales Report."

# Table 15. U.S. No. 2 Distillate<sup>a</sup> Prices by Sales Type

			Sales to E	nd Users			
Year Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>b</sup>	Other End Users <sup>C</sup>	Average	Sales for Resale
1983	107.8	86.3	88.3	94.3	89.7	93.3	81.8
1984	109.1	85.7	87.0	92.0	89.2	92.6	81.9
1985	105.3	82.1	83.4	88.6	85.3	89.0	78.1
1986	83.6	51.4	53.7	59.8	56.9	61.4	48.0
1987	80.3	56.6	59.7	64.4	63.1	64.3	53.5
1988	81.3	51.9	54.2	61.6	58.7	61.2	48.2
1989	90.0	60.8	63.8	68.5	66.7	69.5	57.2
1990	106.3	75.1	78.0	85.2	82.8	84.1	70.6
1991	101.9	67.5	69.7	74.5	73.8	76.0	62.7
1992	93.4	63.7		74.5 72.1	73.6 72.1	76.0 72.6	59.1
1992	93.4	63.7	67.5	72.1	72.1	72.0	59.1
1993							
January	94.3	61.6	64.3	70.2	68.4	74.2	55.8
February	94.6	63.5	65.7	70.2	69.9	75.7	58.1
March	95.4	65.3	67.8	72.2	71.8	76.1	60.1
April	92.6	63.9	68.8	71.8	72.3	72.2	59.3
May	91.1	63.1	68.8	71.4	72.7	69.9	58.9
June	88.9	61.3	67.0	70.7	69.9	67.9	56.7
July	85.6	58.0	63.9	68.7	67.1	64.8	53.0
August	84.1	57.8	63.8	67.4	67.1	64.6	53.0
September	85.5	62.0	68.3	70.7	71.7	69.2	57.7
October	88.7	67.5	73.1	78.1	77.7	75.2	63.4
November	88.5	63.7	68.2	75.1	72.6	72.9	57.5
December	86.6	55.5	60.3	65.8	62.8	67.4	47.4
1993	91.1	62.0	66.7	71.1	70.5	71.0	56.6
1994							
January	89.6	58.2	61.6	64.2	61.1	70.5	51.1
February	92.9	60.9	64.8	67.5	64.7	70.5	54.7
	91.4	58.9	63.3	67.3	64.7	69.7	52.6
March							
April	88.2	57.7	62.9	67.0	65.7	65.8	52.1
May	86.1	57.1	62.4	66.2	64.5	63.7	51.8
June	85.2	57.3	63.1	66.6	64.4	63.2	52.4
July	82.7	58.3	64.2	67.5	65.4	63.8	53.8
August	82.1	59.2	65.0	68.5	67.4	65.3	53.9
September	83.2	59.3	65.0	68.1	67.9	66.0	53.6
October	84.7	59.8	66.0	68.2	69.1	67.6	54.3
November	85.7	60.0	65.9	68.8	68.1	68.5	54.1
December	86.8	58.0	63.3	66.9	65.2	68.9	51.2
1994	88.4	58.7	64.1	67.3	65.5	67.5	52.9
1995							
January	86.9	57.5	61.9	65.6	64.6	68.5	50.7
February	87.4	57.8	61.9	65.0	64.0	69.1	50.8
March	86.6	57.3	62.6	65.1	65.3	66.8	50.8
April	85.4	59.6	65.0	66.8	67.9	67.0	53.9
May	86.4	60.7	66.0	68.5	69.2	67.0	55.4
June	84.6	58.3	64.0	67.4	67.7	64.4	52.5
July	82.0	56.9	62.3	65.9	66.1	62.8	51.4
August	80.7	58.8	64.2	66.5	66.4	64.1	54.1
	80.7 82.3	58.8 60.0	64.2 65.2			64. i 66.1	54.1 55.3
September				67.9	69.1		
October	84.0	59.5	64.9	67.5	68.8	66.3	54.2
November	86.3	61.4	66.3	68.0	68.1	69.2	55.8
December	91.1	63.6	67.8	69.1	69.1	73.5	57.9
1995	86.7	59.3	64.4	67.0	67.3	67.3	53.6

a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

b Includes low-sulfur diesel fuel only.

C All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

### Table 16. U.S. No. 2 Diesel Fuel Prices by Sales Type

			Sales to End Users			0-7
Year Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>a</sup>	Other End Users <sup>b</sup>	Average	Sales for Resale
1993						
January						
February	_	_	_	_	_	_
March	_	_	_	_	_	_
	_	_	_	_	_	_
April	_	_	_	_	-	_
May	-	_	_	_	_	_
June	_	-	-	-	_	_
July	_	-	-	-	_	_
August	-	_	_	-	_	_
September				<del>-</del>		
October	67.4	73.7	78.3	78.1	73.3	65.8
November	60.3	63.9	73.6	67.4	64.4	59.0
December	49.9	52.5	64.9	56.0	53.2	46.6
993	-	-	-	_	-	_
994						
January	55.0	61.3	64.2	62.3	59.9	50.2
February	57.9	64.5	67.5	64.9	62.6	53.9
March	56.9	63.4	67.3	65.1	62.2	53.8
April	56.8	63.2	67.0	66.1	62.2	53.4
May	56.6	62.7	66.2	64.9	61.6	52.7
June	57.0	63.5	66.6	64.8	61.9	53.2
July	58.1	64.6	67.5	65.9	62.9	54.7
	59.2	65.5	68.5	67.7	64.2	54.8
August				*****	64.4	54.9
September	59.4	65.7	68.1	68.3		
October	59.8	66.7	68.2	69.6	65.1	55.8
November	59.6	66.5	68.8	68.5	64.9	55.6
December	56.7	63.6	66.9	65.8	62.2	52.0
994	57.7	64.5	67.3	66.1	62.8	53.8
995						
January	55.8	62.0	65.6	64.5	61.0	51.1
February	56.0	62.1	65.0	64.0	60.9	51.5
March	56.2	62.8	65.1	65.5	61.3	52.0
April	59.3	65.4	66.8	68.2	63.9	55.4
May	60.5	66.5	68.5	69.6	65.3	56.4
June	58.3	64.5	67.4	68.2	63.6	53.3
July	56.9	63.0	65.9	66.5	62.1	52.2
August	58.9	64.8	66.5	67.2	63.4	54.9
September	60.0	65.9	67.9	69.4	64.8	56.3
October	59.5	65.8	67.5	69.2	64.6	55.3
November	60.9	67.0	68.0	68.3	65.2	57.0
December	62.3	68.2	69.1	69.3	66.4	58.2
995	58.8	64.9	67.0	67.7	63.6	54.6

Dash (-) = No data reported.

a Includes low-sulfur diesel fuel only.

b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,

<sup>&</sup>quot;Resellers'/Retailers' Monthly Petroleum Product Sales Report."

# Table 17. U.S. No. 2 Diesel Fuel Prices by Sulfur Content and Sales Type

(Octilis per Gallori Excidenting Taxes)													
Low-Sulfur Diesel Fuel								High-Sulfur Diesel Fuel					
Year		Sales t	o End User	s		Sales		Sales to End	Users	_	Salaa		
Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Other End Users <sup>a</sup>	Average	for Resale	Commercial/ Institutional Consumers	Industrial Consumers	Other End Users <sup>a</sup>	Average	Sales for Resale		
1993													
January	_	_	_	_	_	_	_	_	_	_	_		
February	_	_	_	_	_	_	_	_	_	_	_		
March		_	_	_	_	_	_	_	_	_	_		
April		_	_	_	_	_	_	_	_	_	_		
May		_	_	_	_	_	_	_	_	_	_		
June		_	_	_	_	_	_	_	_	_	_		
July		_	_	_	_	_	_	_	_	_	_		
August		_	_	_	_	_	_	_	_	_	_		
September		_	_	_	_	_	_	_	_	_	_		
October		76.6	78.3	80.3	75.5	66.9	63.5	70.3	74.5	68.0	61.9		
November		66.1	73.6	69.2	66.7	59.9	59.2	62.0	66.3	60.8	56.1		
December		52.7	64.9	54.5	54.2	46.7	50.9	52.4	57.6	51.9	46.3		
1993		-	-	-	-	-	-	-	-	-	-		
1994													
January	56.1	62.5	64.2	63.3	60.9	50.7	53.3	59.8	60.9	57.4	48.6		
February		66.2	67.5	66.2	64.1	54.4	55.2	62.6	62.9	59.2	51.9		
March		65.3	67.3	66.3	64.0	54.6	53.6	61.3	63.6	58.1	50.5		
April		64.9	67.0	66.5	63.7	54.0	54.3	61.5	65.5	59.0	50.9		
May		64.4	66.2	66.5	62.9	53.1	54.7	60.9	63.0	58.7	51.2		
June		64.7	66.6	66.8	63.3	53.6	55.4	62.2	62.5	58.9	51.5		
July		66.0	67.5	67.6	64.3	55.0	56.0	63.0	63.7	59.7	52.8		
August		66.8	68.5	68.6	65.2	55.1	57.7	64.4	66.6	61.8	53.7		
September		67.8	68.1	69.3	65.4	55.2	57.7 57.7	63.7	66.9	61.9	53.5		
October		68.8	68.2	70.2	66.0	56.1	57.7	64.6	68.8	63.0	54.2		
November		68.4	68.8	69.2	65.9	56.0	57.4	64.7	67.6	62.3	54.2		
December		65.2	66.9	66.0	63.4	52.2	54.5	62.1	65.5	59.4	51.0		
1994	<b>59.1</b>	66.0	<b>67.3</b>	<b>67.4</b>	64.2	54.2	55.3	62.9	64.6	<b>59.4</b>	<b>51.9</b>		
1995													
	56.9	63.4	65.6	64.6	62.1	51.4	54.0	60.9	64.4	58.4	49.7		
January		63.4	65.0	64.4	61.7	51. <del>4</del> 51.9	54.0 54.2	60.9	63.5	58.6	49.7		
February			65.1		62.4		53.7			58.7	49.9		
March		64.4 67.4	66.8	66.2	64.9	52.6 56.0		61.4	64.5		52.6		
April				68.8			56.8	63.6	67.4	61.6			
May		67.7	68.5	70.4	66.1	56.9	58.6	65.4	68.6	63.3	54.4		
June		65.3	67.4 65.9	68.7	64.4	53.7	56.8	63.7	67.5	61.7 59.9	51.6		
July		63.8	65.9 66.5	67.3	63.0 64.3	52.7	55.3 57.2	62.1	65.5	59.9 61.3	50.2		
August		66.3		68.3 70.4	64.3 65.8	55.4	57.2 57.8	63.3	65.9		52.5		
September		67.3	67.9 67.5		65.3	56.8		64.5	68.1	62.5 62.7	53.8 52.9		
October		67.5	67.5 68.0	70.0	65.3 65.9	55.9	57.9	64.1	68.2	63.2			
November		68.5		69.5		57.5	59.1	65.6 67.0	66.8		54.6		
December	63.6 <b>59.8</b>	69.4	69.1	70.3	67.3	58.8	59.8	67.0	68.0	64.1 <b>61.4</b>	55.8		
1995	59.8	66.3	67.0	68.4	64.5	55.1	56.8	63.6	66.7	01.4	52.4		

Dash (–) = No data reported.

a All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,

<sup>&</sup>quot;Resellers'/Retailers' Monthly Petroleum Product Sales Report."

# Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States

(Cents per Gallon Excluding Taxes)

(300		1	/							
Year	U.S.	PAD District I								1
Month	Average	Average	ст	ME	MA	NH	RI	VT	DE	DC
1978	49.0	_	50.1	48.6	48.8	50.3	50.7	50.8	47.8	50.7
1979	70.4	_	72.0	68.8	70.9	72.5	72.8	72.5	68.2	74.2
1980	97.4	_	98.3	96.3	97.8	100.4	101.1	101.5	95.4	102.6
1981	119.4	-	121.7	120.4	121.3	123.7	123.8	125.4	117.3	127.4
1982	116.0	_	118.3	115.5	117.6	117.4	120.1	120.1	111.3	124.5
1983	107.8	109.0	109.1	102.8	109.1	104.1	110.5	112.9	106.0	117.0
1984	109.1	111.3	112.1	103.9	111.6	108.4	111.4	111.9	109.6	118.7
1985	105.3	106.8	108.0	99.7	107.0	102.4	106.7	107.7	104.6	114.3
1986	83.6	86.2	89.0	74.4	82.1	75.9	82.8	86.6	85.0	93.1
1987	80.3	81.4	83.4	74.7	80.6	76.5	82.5	81.1	79.3	91.8
1988 1989	81.3 90.0	82.7 91.7	85.3 92.9	77.7 89.4	82.1 92.6	78.2 89.3	83.6 93.9	82.6 90.5	80.1 88.2	91.6 98.6
	90.0 106.3	108.1	109.8	98.9	92.6 108.4	69.3 102.8	93.9 108.6	90.5 107.0	88.2 105.8	107.8
1990 1991	100.3	104.1	109.6	96.9 96.0	103.0	91.6	99.9	107.0	99.7	112.2
1992	93.4	94.9	94.7	87.1	92.5	85.6	91.2	92.1	92.3	105.7
1932	33.4	34.3	34.1	07.1	32.3	03.0	31.2	32.1	32.3	103.7
1993										
January	94.3	95.7	94.9	85.2	94.0	87.1	91.7	93.4	91.2	105.2
February	94.6	95.9	96.2	85.4	94.4	86.9	91.8	93.3	90.8	106.8
March	95.4	96.5	96.7	86.4	94.8	86.6	92.4	93.7	92.4	108.5
April	92.6	93.4	93.6	83.0	91.5	84.5	90.4	91.2	91.6	106.7
May	91.1	91.7	91.6	81.7	91.1	83.9	90.7	91.3	89.4	104.3
June	88.9	89.4	88.6	81.1	88.6	82.4	87.6	89.7	90.6	100.4
July	85.6	85.9	86.5	78.5	83.9	78.3	85.2	85.5	86.4	100.2
August	84.1	84.6	84.0	77.4	83.4	76.0	82.7	85.6	83.5	96.1
September	85.5	85.8	84.2	78.3	83.8	74.9	84.8	86.6	84.6	95.5
October	88.7	88.6	88.6	82.9	86.1	77.0	86.0	87.6	87.4	102.1
November	88.5	88.7	88.8	8.08	85.7	76.9	87.8	86.6	88.3	100.9
December	86.6	87.6	88.2	79.6	83.9	77.5	85.9	86.9	88.6	100.5
1993	91.1	92.1	91.9	82.6	89.7	82.8	89.3	90.4	89.9	104.5
1994										
January	89.6	91.0	90.2	83.8	88.4	80.4	87.3	88.8	92.1	102.5
February	92.9	94.6	93.8	90.4	91.3	86.6	91.4	92.3	91.5	105.5
March	91.4	92.5	92.1	85.9	88.3	83.6	89.4	91.0	91.2	102.0
April	88.2	89.0	89.4	8.08	86.0	78.2	85.1	88.3	89.2	93.7
May	86.1	86.6	85.4	76.8	85.1	75.4	83.3	86.7	84.4	83.1
June	85.2	85.6	86.1	75.6	83.7	73.1	82.3	84.6	82.0	W
July	82.7	83.1	84.2	75.6	82.1	71.8	81.6	83.0	80.5	W
August	82.1	82.4	79.7	78.0	78.7	72.8	84.0	83.8	82.3	81.9
September	83.2	83.7	80.5	78.5	81.1	72.9	84.7	83.3	83.1	86.2
October	84.7 85.7	85.2	83.7 84.0	77.5 77.7	83.0 83.6	74.0 73.7	84.4 85.8	83.9 84.3	84.9 86.0	95.5 97.7
November December	86.8	86.1 87.3	86.1	77.7 77.5	84.2	73.7 77.3	87.2	85.3	86.1	101.3
1994	88.4	89.4	89.0	81.8	87.0	77.3 <b>79.2</b>	88.5	<b>87.6</b>	89.4	101.3
	00.4	03.4	03.0	01.0	07.0	13.2	00.5	07.0	03.4	100.0
1995										
January	86.9	87.6	86.7	77.8	84.8	78.4	87.3	85.7	88.4	102.4
February	87.4	88.2	87.8	77.4	84.9	78.5	87.3	85.9	88.5	103.4
March	86.6	87.3	87.0	76.3	82.5	77.7	87.0	85.6	87.6	103.3
April	85.4	85.8	85.2	76.7	81.9	76.6	86.5	84.8	87.0	100.0
May	86.4	86.9	86.5	78.7	84.7	75.8	86.1	84.5	85.2	93.2
June	84.6	85.2	84.2	78.1	82.5 80.6	74.5	83.2	83.9	83.0	NA 95.1
July	82.0	82.4	79.4	76.9 76.7	80.6	72.9	81.7 85.3	81.7	80.0 82.1	85.1 W
August	80.7 82.3	81.1 82.7	77.4 79.2	76.7 76.2	80.9 81.7	73.0 73.8	85.3 84.9	81.7 82.5	82.1 82.4	۷۷ 86.1
September	82.3 84.0	82.7 84.5	79.2 83.1	76.2 75.8	81.7 82.3	73.8 73.9	84.9 85.7	82.5 82.5	82.4 84.0	NA
October November	86.3	86.8	85.7	75.8 79.1	82.3 83.8	73.9 77.3	85.7 87.4	82.5 84.5	84.0 84.5	100.2
December	91.1	92.1	90.5	87.0	88.9	83.8	91.8	88.0	89.5	100.2
1995	86.7	87.5	86.4	<b>78.7</b>	84.4	77.9	87.4	<b>85.3</b>	87.0	103.0
	00.1	01.0	50.4	. 5.7	U-TT		U1.7	55.5	07.0	

# Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States

(Cents per Gallon Excluding Taxes) — Continued

<del></del>	-			•						
Year .		F	PAD District	I (Continued	(k	I		PAD Distri	ict II	1
Month	MD	NJ	NY	PA	VA	wv	Average	IL	IN	MI
1978	49.2 70.1	49.6 71.0	50.1 71.2	48.8 69.8	49.1 70.4	46.2 65.1	_	46.5 68.8	48.5 72.7	47.9 70.9
1980 1981	97.9 121.4	97.9 121.5	98.2 123.2	96.4 118.1	98.5 120.5	92.2 115.0	_	95.8 114.9	99.6 118.5	97.8 118.3
1982	117.1	117.4	120.5	113.7	117.7	109.3	_	110.9	114.3	113.9
1983	110.3	107.9	112.1	105.8	108.7	101.0	102.0	100.4	100.7	106.4
1984	113.5	111.0	115.5	107.9	110.5	102.1	101.7	100.1	103.1	105.0
1985	108.8	105.9	111.3	102.3	106.3	98.0	99.4	97.5	99.1	102.1
1986	91.4	90.2	91.1	81.4	86.6	74.6	72.7	NA To o	74.8	81.0
1987 1988	86.6 87.0	84.3 84.8	85.2 86.3	76.9 77.8	79.5 80.5	76.4 74.2	74.8 74.3	79.8 77.6	75.4 75.4	77.5 77.5
1989	93.8	91.8	95.8	85.1	87.0	83.0	81.9	80.9	83.2	85.3
1990	111.9	108.8	112.5	102.6	110.6	99.1	97.8	96.1	99.3	100.9
1991	108.4	104.0	111.3	99.7	101.1	93.4	90.8	92.7	91.8	94.2
1992	100.0	93.9	102.8	89.0	92.8	86.4	82.9	87.7	81.2	87.2
1993										
January	100.5	96.2	104.4	88.6	92.4	88.5	83.5	87.3	81.8	88.1
February	101.4	96.4	104.2	89.1	93.5	88.8	84.0	88.2	82.3	87.5
March	101.7	96.2	104.3	89.8	94.2	90.1	85.4	90.0	83.1	89.9
April	99.2	95.0	100.4	89.0	90.3	87.6	85.7	86.5	84.9	90.5
May	96.2	91.6	99.5	86.7	88.4	87.0	85.4	84.8	83.6	89.2
June July	94.7 92.3	87.1 87.4	97.8 95.1	83.9 78.8	85.7 84.5	87.0 81.0	83.9 81.1	81.3 79.4	82.0 79.1	87.2 83.2
August	91.3	85.3	92.7	77.1	84.0	80.1	78.9	77.4 77.4	76.7	82.1
September	92.4	85.9	93.6	80.4	84.9	80.5	82.1	81.2	79.3	85.5
October	94.1	89.7	96.3	83.2	85.1	84.3	85.6	87.2	82.7	89.9
November	95.8	89.4	95.9	84.7	84.2	84.3	83.9	82.4	80.2	86.6
December	94.6	87.2	93.9	84.2	85.5	84.8	79.4	78.6	77.1	82.0
1993	98.1	92.4	100.1	86.3	89.3	85.6	83.3	84.4	81.0	87.2
1994										
January	98.8	91.7	97.2	87.7	88.6	86.3	80.4	78.8	79.1	85.6
February	99.5	94.8	101.7	92.5	88.6	86.3	82.1	82.2	82.0	88.0
March April	96.3 92.4	93.9 90.7	100.3 96.4	90.4 86.2	86.6 83.0	85.0 77.8	82.0 81.4	78.7 76.1	81.0 81.2	87.7 87.7
May	86.8	85.4	96.3	83.7	82.2	73.5	80.6	73.3	79.9	87.3
June	87.7	83.5	96.8	80.1	79.7	72.4	80.5	75.5	81.5	86.9
July	87.8	82.9	93.9	75.7	79.6	72.9	80.2	75.3	80.0	87.7
August	86.0	85.9	89.1	77.9	80.5	74.8	79.8	77.2	81.6	84.3
September	87.8	85.4	90.8	79.1	80.4	76.2	80.0	76.6	82.6	84.2
October	90.0	86.8	92.9	80.2	82.3	79.3	80.1	77.6	81.7	85.2
November	92.4	88.6	93.3	81.4	84.1	81.4	80.9	80.8	81.2	85.9
December 1994	94.3 <b>95.0</b>	89.6 <b>89.5</b>	94.6 <b>96.6</b>	82.0 <b>85.7</b>	84.8 <b>85.3</b>	81.3 <b>80.9</b>	81.1 <b>80.8</b>	80.4 <b>78.4</b>	82.4 <b>81.2</b>	86.1 <b>86.3</b>
1995										
January	94.3	87.6	95.2	83.1	85.0	83.1	81.0	82.1	81.6	86.1
February	95.1	89.0	96.3	83.4	84.6	82.1	80.5	80.8	80.1	85.5
March	94.2	89.0	95.9	82.3	84.0	81.4	80.6	76.7	82.3	85.7
April	91.3	87.1	94.1	80.7	84.0	80.3	81.2	78.7	82.3	86.2
May	89.6	88.2	95.9	81.1	83.0	76.5	81.6	81.6	83.6	86.1
June	86.8	87.7	95.0	79.5	82.3	77.7	78.9	77.0	83.5	83.6
July	83.3	85.4	92.3	75.8	81.2	75.8	77.7	76.6	81.9	82.0
August	82.6	82.2	89.8	75.6	80.9	74.1	76.3	72.9	79.4	82.1
September	85.5	83.9	90.5	77.2	81.6	76.1	79.3	75.6	80.9	84.5
October November	89.5 93.2	85.2 88.1	92.7 94.3	79.6 81.0	82.5 83.8	77.4 81.4	79.7 81.5	74.6 79.0	81.8 79.2	83.9 86.9
December	93.2 98.5	94.3	94.3 99.4	81.9 87.1	88.2	89.4	81.5 83.4	79.0 82.9	79.2 83.6	88.8
1995	93.6	94.3 <b>88.8</b>	99.4 <b>95.5</b>	82.6	84.4	81.5	80.9	78.5	81.6	86.0
	33.0	55.6	55.5	02.0	U-7T	01.0	00.3	, 5.5	01.0	55.0

# Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States

(Cents per Gallon Excluding Taxes) — Continued

-				<u> </u>						
Year Month	PAD D	istrict II (Co	ntinued)	PAD District III	PAD Dis	strict IV		PAD D	istrict V	1
Month	MN	ОН	WI	Average	Average	ID	Average	AK	OR	WA
1978	47.8	47.4	44.7	_	_	43.6	_	53.2	45.8	48.6
1979	72.4	68.6	67.3	_	_	62.1	_	68.2	68.0	69.7
1980	99.9	91.9	91.5	_	_	91.6	_	97.8	97.3	100.8
1981	118.4	113.2	109.1	_	_	110.4	_	118.0	111.4	116.5
1982	115.1	110.2	107.8	_	_	110.4	_	117.4	111.6	117.6
1983	103.1	101.3	101.2	87.4	94.2	101.8	106.4	108.8	103.6	109.0
1984	104.1	102.1	101.0	97.9	96.8	98.5	101.5	106.9	99.3	102.6
1985	101.9	99.7	98.3	92.5	96.1	97.2	100.9	108.3	97.1	101.1
1986	79.2	77.7	75.6	67.4	70.6	73.8	78.1	94.9	70.4	77.5
1987	74.6	74.7	75.1	63.7	69.6	68.8	77.8	86.5	72.5	79.5
1988	73.5	74.7	73.9	62.8	69.1	68.8	76.9	86.9	70.9	78.5
1989	82.4	81.6	81.1	70.7	78.6	77.8	86.6	96.4	80.2	87.4
1990	101.4	98.1	94.2	85.5	97.0	97.4	102.6	110.1	97.0	102.9
1991	91.1	91.0	89.5	78.7	92.4	95.1	99.8	105.0	93.3	101.6
1992	82.6	83.6	81.6	71.3	84.8	85.7	92.1	94.1	87.6	94.0
1993	00.0	0.1.5	00.0	00.0	00.5	05.5	0= 0	o= :	0	106 =
January	82.9	84.2	82.8	69.8	83.8	85.0	97.0	95.1	91.7	100.5
February	83.0	85.5	83.3	71.2	83.6	84.1	96.8	95.1	89.9	101.6
March	83.9	86.6	84.0	NA 70.5	86.8	87.8	96.3	96.9	90.7	99.0
April	83.4	86.9	84.6	79.5	83.3	84.6	97.2	96.1	92.1	100.5
May June	84.3 83.6	86.0 86.5	84.9 84.0	78.4 78.6	82.2 82.7	83.2 82.8	96.2 94.8	96.8 98.1	91.3 90.3	99.1 95.1
July	82.4	79.2	84.0	76.6 71.8	79.2	80.0	93.4	98.0	90.3 86.1	91.3
August	79.9	78.6	78.6	70.7	77.0	77.0	93.4	99.7	83.5	89.3
September	83.1	81.4	82.6	70.7 72.8	84.0	85.3	95.3	95.2	92.0	97.1
October	87.0	85.5	81.6	81.2	93.2	94.7	102.4	98.6	100.2	105.4
November	84.8	84.5	82.5	80.6	97.1	97.4	100.4	95.0	97.4	103.7
December	80.6	80.9	78.6	78.2	82.5	81.1	93.6	91.7	87.8	96.6
1993	83.2	84.0	82.3	75.4	86.0	86.2	96.8	96.1	91.8	99.9
1994										
January	80.5	81.3	79.9	75.9	73.7	73.2	90.4	88.8	86.0	92.8
February	80.6	84.2	81.8	79.3	74.0	73.7	92.5	88.6	88.3	96.3
March	80.0	82.5	82.4	75.0	76.3	77.4	93.2	89.2	88.4	97.1
April	80.3	82.7	81.4	NA	75.3	76.2	92.7	88.6	88.1	97.5
May	79.9	83.3	80.8	NA	76.6	76.9	92.3	90.0	87.6	96.2
June	79.7	82.2	79.9	NA	76.8	72.8	88.8	87.7	85.1	93.1
July	79.8	76.8	81.4	NA	75.4	74.6	85.8	88.2	82.5	NA
August	80.8	76.0	79.1	71.6	82.2	80.8	80.6	80.8	NA	NA
September	81.2	79.9	79.8	70.2	84.4	83.1	85.7	83.4	87.8	90.2
October	81.4	79.8	80.7	W	86.2	85.8	90.6	85.1	91.1	96.2
November	81.2	79.8	80.9	W	83.3	84.8	93.4	86.6	91.6	99.0
December 1994	80.3 <b>80.6</b>	81.1 <b>81.2</b>	81.2 <b>81.1</b>	W <b>71.4</b>	85.4 <b>78.6</b>	84.6 <b>78.9</b>	92.2 <b>90.9</b>	84.7 <b>86.5</b>	89.4 <b>88.7</b>	97.3 <b>95.0</b>
	00.0	•	•				55.5		••••	
1995	Q∩ 1	81.2	81.1	72.7	80.9	80.4	00.7	Q2 7	QQ /	95.4
January February	80.1 79.0	81.2	80.4	72.7 70.4	80.9 80.7	80.4 80.0	90.7 90.1	83.7 84.0	88.4 86.9	95.4 94.5
March	79.0 80.4	80.1	80.4 80.5	76.4 76.1	81.1	80.6	90.1	83.7	88.7	94.5 94.5
April	80.4	81.9	81.1	70.1 77.9	81.8	80.7	90.5	82.6	90.7	94.5
May	80.5	80.8	81.5	77.9 79.2	83.8	82.7	89.1	81.9	91.6	NA
June	77.3	78.0	81.3	77.0	83.0	82.8	87.9	82.7	90.1	95.2
July	76.6	76.6	81.0	W	81.6	82.6	85.4	81.7	NA	94.0
August	77.3	72.7	78.5	69.5	82.7	83.5	84.6	81.9	86.3	91.2
September	79.5	77.5	80.7	66.9	87.6	86.4	87.7	83.2	87.1	95.5
October	80.1	79.1	80.5	65.7	89.0	88.8	91.1	83.4	90.5	97.8
November	80.5	81.8	81.6	67.9	88.9	88.6	92.6	84.6	92.2	99.2
December	81.8	84.0	82.9	69.5	89.5	89.2	93.0	84.2	90.5	100.7
1995	80.1	80.8	81.2	69.0	84.4	83.9	90.6	83.4	89.4	96.2

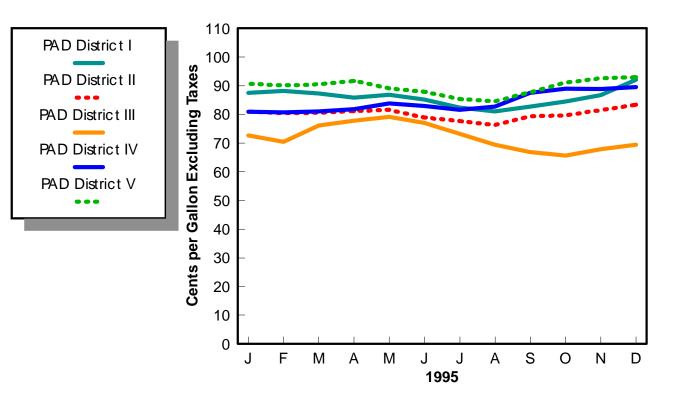
Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-9A, "No. 2 Distillate Price Monitoring Report," source for backcast estimates prior to January 1983.

Figure 6. U.S. No. 2 Distillate Prices to Residences by PAD District



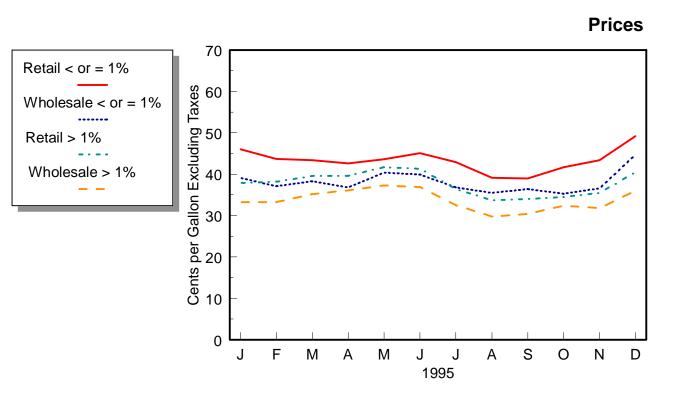
## Table 19. U.S. Refiner Residual Fuel Oil Prices

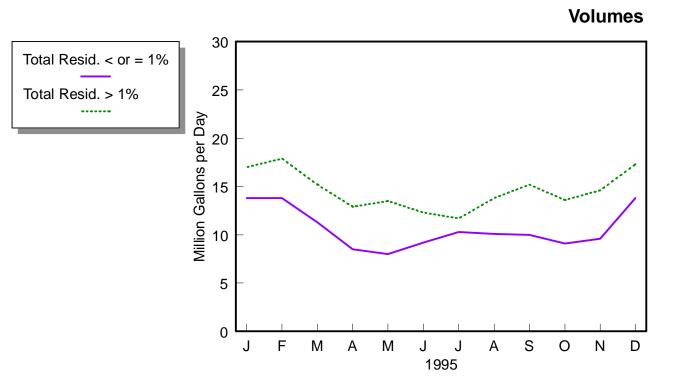
(Cents per Gallon Excluding Taxes)

(Ochto per Gallon Excidding Taxes)									
Year	Sulfur Le or Equal to			eater Than rcent	Ave	rage			
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale			
1978 1979	31.4 46.8	29.3 45.0	27.5 38.9	24.5 36.6	29.8 43.6	26.3 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 30.5			
1986 1987	37.2 44.7	32.8 41.2	31.7 39.6	28.9 36.2	34.3 42.3	30.5 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									
January	40.7	36.8	32.3	27.3	35.2	31.5			
February	40.8	35.5	31.0	26.7	34.5	30.9			
March	42.6	39.1	31.6	27.5	35.6	32.9			
April	43.6	38.4	32.4	29.0	36.5	33.3			
May June	41.9 40.6	34.8 33.7	34.1 31.5	27.8 26.7	36.8 34.7	31.1 30.2			
July	40.8	32.7 32.7	28.5	24.6	33.1	27.5			
August	36.4	31.6	28.7	23.7	32.0	27.2			
September	37.0	31.9	28.6	24.1	31.5	27.1			
October	38.3	32.1	29.6	25.7	32.2	28.7			
November	38.1	30.7	27.5	22.5	30.5	26.2			
December	35.1	27.5	25.8	21.8	29.2	24.8			
1993	39.7	33.7	30.3	25.6	33.7	29.3			
1994									
January	39.1	33.6	27.8	22.8	32.5	28.3			
February	44.8	39.3	31.3	25.7	36.8	33.8			
March	39.9	30.0	29.5	24.3	32.9	27.4			
April May	35.2 35.9	29.4 31.7	29.5 31.1	25.8 27.5	31.1 32.6	27.5 29.5			
June	38.6	35.8	34.2	31.1	35.6	33.5			
July	41.2	37.8	37.2	34.5	38.4	36.2			
August	43.0	37.1	38.2	32.7	39.6	35.2			
September	41.1	32.6	32.2	27.8	34.4	30.1			
October	38.7	32.6	33.0	30.6	34.5	31.6			
November	40.0	35.6	35.7	32.9	36.9	34.2			
December	42.2	36.9	36.9	32.0	38.3	34.1			
1994	40.1	34.5	33.0	28.7	35.2	31.7			
1995					10.0				
January	46.0	39.1	37.9	33.3	40.2	36.6			
February	43.7	37.1	38.2	33.3	39.8	35.4			
March April	43.4 42.6	38.3 36.8	39.6 39.6	35.2 36.1	40.5 40.3	37.0 36.5			
May	43.6	40.4	41.7	37.3	40.3 42.2	38.8			
June	45.1	39.9	41.3	36.9	42.1	38.7			
July	42.9	36.8	36.4	32.5	38.1	35.3			
August	39.1	35.5	33.7	29.8	35.1	33.1			
September	39.0	36.4	34.0	30.4	35.1	33.8			
October	41.7	35.3	34.5	32.4	35.9	34.1			
November	43.4	36.6	35.5	31.8	37.4	34.4			
December	49.2	44.7	40.5	36.0	43.2	40.6			
1995	43.6	38.3	37.7	33.8	39.2	36.3			

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.

Figure 7. U.S. Refiner Residual Fuel Oil Prices and Volumes





Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

## Table 20. U.S. Refiner Residual Fuel Oil Volumes

(Million Gallons per Day)

Year	Sulfur Le or Equal to			eater Than rcent	Total		
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
1983	13.4	7.2	14.9	12.9	28.3	20.2	
1984	15.1	6.7	17.8	14.6	32.9	21.3	
1985	11.4	7.0	13.8	12.9	25.2	19.9	
1986	15.2	7.9	16.4	10.7	31.6	18.6	
1987	15.1	7.8	13.9	9.1	29.0	16.9	
1988	14.2	8.7	15.9	10.3	30.2	18.9	
1989	13.4	7.9	17.0	13.1	30.4	21.0	
1990	11.1	7.4	14.9	10.5	25.9	17.9	
1991	8.6	5.6	15.5	12.2	24.0	17.8	
1992	7.1	5.2	15.3	10.0	22.4	15.2	
1993							
January	7.2	4.5	13.7	5.8	20.8	10.3	
February	7.7	6.8	13.7	7.7	21.4	14.4	
March	7.0	6.2	12.4	7.0	19.4	13.2	
April	7.2	5.7	12.7	6.7	19.9	12.4	
May	5.3	6.5	9.9	7.4	15.2	13.8	
June	6.1	5.6	11.0	5.7	17.1	11.3	
July	6.3	4.0	9.8	7.0	16.1	10.9	
August	7.4	5.3	9.9	6.5	17.3	11.7	
September	6.1	5.4	11.2	8.4	17.2	13.8	
October	4.1	7.0	9.5	8.3	13.6	15.3	
November	3.7	5.8	9.2	7.2	13.0	13.1	
December	5.9	6.0	10.2	5.4	16.1	11.4	
1993	6.2	5.7	11.1	6.9	17.2	12.6	
1994							
January	7.2	7.1	10.3	6.8	17.5	14.0	
February	6.3	9.6	9.2	6.4	15.5	16.0	
March	5.0	8.6	10.2	7.4	15.2	16.0	
April	3.6	6.1	9.0	6.7	12.6	12.8	
May	3.9	6.5	8.3	6.9	12.2	13.4	
June	4.4	6.4	9.6	6.3	14.0	12.7	
July	3.4	6.3	8.1	5.3	11.5	11.6	
August	3.3	7.9	8.3	5.9	11.6	13.8	
September	3.1	4.9	9.3	5.6	12.5	10.5	
October	3.4	4.7	9.7	4.8	13.1	9.6	
November	3.5	5.6	9.3	6.0	12.9	11.6	
December	3.8	5.1	10.2	6.6	14.0	11.7	
1994	4.2	6.6	9.3	6.2	13.5	12.8	
1995							
January	3.6	10.2	9.2	7.8	12.8	18.0	
February	4.0	9.8	10.0	7.9	13.9	17.7	
March	2.9	8.4	9.1	6.1	12.0	14.5	
April	2.4	6.1	8.5	4.4	11.0	10.5	
May	2.6	5.4	7.9	5.6	10.5	11.0	
June	2.2	7.0	8.0	4.3	10.2	11.3	
July	2.7	7.6	7.5	4.2	10.2	11.8	
August	3.0	7.1	8.5	5.3	11.4	12.5	
September	2.5	7.5	9.3	5.9	11.8	13.4	
October	2.0	7.5 7.1	8.6	5.0	10.6	12.1	
November	2.8	6.8	8.9	5.7	11.8	12.5	
December	4.0	9.8	8.7	8.6	12.7	18.4	
1995	2.9	7.7	8.7	5.9	11.6	13.6	
				2.0			

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."