

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a January 2003

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Oklahoma, Kans., Mo.	Total
Liquefied Refinery Gases	2.2	0.3	2.1	3.1	-1.3	1.5	2.2
Finished Motor Gasoline ^b	50.7	38.3	50.0	52.5	54.6	51.1	52.5
Finished Aviation Gasoline ^c	0.4	0.0	0.4	0.0	0.3	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	5.5	1.1	5.2	7.6	6.8	4.2	6.8
Kerosene	1.4	3.3	1.5	0.7	0.9	0.9	0.8
Distillate Fuel Oil	27.7	26.8	27.7	22.7	29.2	32.2	25.5
Residual Fuel Oil	8.3	1.1	7.9	2.0	2.4	0.7	1.8
Naphtha for Petrochemical Feedstock Use	0.8	0.0	0.7	0.9	0.0	0.0	0.6
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	-0.1	0.0	0.4	0.0
Special Naphthas	0.0	0.3	0.0	0.9	0.0	0.1	0.6
Lubricants	0.8	6.3	1.1	0.7	0.0	1.3	0.7
Waxes	0.0	0.5	0.0	0.1	0.0	0.2	0.1
Petroleum Coke	3.4	0.9	3.2	3.9	6.6	4.4	4.3
Asphalt and Road Oil	0.6	20.0	1.7	5.3	3.4	3.1	4.6
Still Gas	4.1	2.2	4.0	3.9	4.8	4.1	4.1
Miscellaneous Products	0.1	0.0	0.1	0.5	0.8	0.1	0.4
Processing Gain(-) or Loss(+) ^d	-5.9	-1.1	-5.6	-4.7	-8.4	-4.6	-5.2

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total			
	Rocky Mt.	West Coast							
Liquefied Refinery Gases	2.2	4.5	3.7	1.1	0.5	3.9	0.0	1.5	2.8
Finished Motor Gasoline ^b	54.4	45.4	46.5	22.3	56.9	46.2	50.2	47.1	48.2
Finished Aviation Gasoline ^c	0.4	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	9.1	9.5	13.0	0.3	7.8	10.7	6.0	17.1	10.2
Kerosene	-0.1	1.0	-0.1	1.7	0.1	0.5	0.9	0.0	0.6
Distillate Fuel Oil	26.0	21.4	22.1	28.1	25.4	22.2	28.0	19.1	23.2
Residual Fuel Oil	0.8	4.2	5.5	4.2	0.5	4.4	2.3	6.3	4.5
Naphtha for Petrochemical Feedstock Use	0.2	5.0	1.6	0.0	0.1	3.1	0.0	0.1	1.7
Other Oils for Petrochemical Feedstock Use	0.5	2.2	2.7	0.0	0.0	2.2	0.1	0.3	1.1
Special Naphthas	0.7	0.4	0.2	4.6	0.0	0.4	0.0	0.1	0.4
Lubricants	0.0	1.6	1.4	12.7	0.0	1.6	0.0	1.0	1.2
Waxes	0.0	0.2	0.1	0.5	0.0	0.1	0.4	0.0	0.1
Petroleum Coke	1.9	6.8	5.3	1.9	1.0	5.6	3.3	6.3	5.1
Asphalt and Road Oil	3.5	0.6	0.8	20.7	5.7	1.4	8.4	1.6	2.4
Still Gas	4.4	4.2	3.9	2.8	2.4	4.1	3.7	5.5	4.3
Miscellaneous Products	0.2	0.7	0.6	0.0	0.0	0.6	0.4	0.3	0.5
Processing Gain(-) or Loss(+) ^d	-4.1	-7.8	-7.7	-0.9	-0.4	-7.2	-3.7	-6.4	-6.4

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

^c Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

^d Represents the difference between input and production.

Notes: • Totals may not equal sum of components due to independent rounding. • Refer to Appendix A for Refining District descriptions.

Sources: Calculated from data on Tables 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts^a, February 2003

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okl., Kans., Mo.	Total
Liquefied Refinery Gases	1.8	0.6	1.8	2.9	-0.5	2.3	2.4
Finished Motor Gasoline ^b	49.0	38.2	48.4	52.8	54.9	51.5	52.8
Finished Aviation Gasoline ^c	0.4	0.0	0.4	0.1	0.4	0.2	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	5.2	1.2	5.0	7.1	7.5	4.8	6.6
Kerosene	0.9	3.2	1.0	0.5	0.5	0.2	0.4
Distillate Fuel Oil	29.8	24.7	29.5	23.6	26.5	32.1	25.8
Residual Fuel Oil	8.1	1.2	7.7	2.2	1.9	0.8	1.8
Naphtha for Petrochemical Feedstock Use	0.5	0.0	0.5	0.9	0.0	0.0	0.6
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	-0.1	0.0	0.3	0.0
Special Naphthas	0.0	0.5	0.1	0.9	0.0	0.1	0.6
Lubricants	0.5	6.7	0.9	0.3	0.0	1.3	0.5
Waxes	0.0	0.3	0.0	0.1	0.0	0.3	0.1
Petroleum Coke	3.2	0.8	3.1	4.3	6.0	3.6	4.3
Asphalt and Road Oil	2.0	21.8	3.1	5.4	6.4	3.0	5.0
Still Gas	4.1	2.1	4.0	3.8	5.0	4.1	4.0
Miscellaneous Products	0.1	0.3	0.1	0.4	0.8	0.1	0.4
Processing Gain(-) or Loss(+) ^d	-5.7	-1.7	-5.5	-4.9	-9.6	-4.6	-5.4

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total			
	Rocky Mt.	West Coast							
Liquefied Refinery Gases	5.0	5.8	3.9	1.3	0.1	4.9	0.5	1.6	3.3
Finished Motor Gasoline ^b	53.2	43.2	45.5	21.0	57.5	44.5	50.2	46.7	47.2
Finished Aviation Gasoline ^c	0.6	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	8.6	10.0	12.0	0.8	7.1	10.4	5.4	16.3	9.8
Kerosene	0.1	0.7	0.1	1.1	0.0	0.5	0.5	0.1	0.5
Distillate Fuel Oil	24.0	23.5	21.9	27.3	25.2	23.1	28.2	18.9	23.9
Residual Fuel Oil	0.7	4.3	6.3	3.6	0.4	4.7	2.1	7.1	4.7
Naphtha for Petrochemical Feedstock Use	0.3	4.5	1.6	0.0	0.1	3.0	0.0	0.1	1.6
Other Oils for Petrochemical Feedstock Use	0.7	2.2	3.4	0.0	0.0	2.4	0.1	0.2	1.2
Special Naphthas	0.8	0.4	0.2	5.4	0.0	0.5	0.0	0.1	0.4
Lubricants	-0.1	1.3	1.4	12.7	0.0	1.4	0.0	0.9	1.0
Waxes	0.0	0.1	0.1	-0.1	0.0	0.1	0.4	0.0	0.1
Petroleum Coke	1.7	6.3	5.1	1.7	1.2	5.4	3.1	6.1	4.9
Asphalt and Road Oil	3.4	0.8	1.1	24.5	6.4	1.7	8.2	1.8	2.8
Still Gas	4.6	4.7	3.9	2.8	2.4	4.3	4.2	5.6	4.4
Miscellaneous Products	0.4	0.5	0.6	0.0	0.0	0.5	0.4	0.3	0.4
Processing Gain(-) or Loss(+) ^d	-3.9	-8.4	-7.3	-2.1	-0.3	-7.4	-3.4	-5.7	-6.4

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

^c Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

^d Represents the difference between input and production.

Notes: • Totals may not equal sum of components due to independent rounding. • Refer to Appendix A for Refining District descriptions.

Sources: Calculated from data on Tables 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a March 2003

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Oklahoma, Kans., Mo.	Total
Liquefied Refinery Gases	2.5	0.2	2.4	3.6	2.7	2.6	3.3
Finished Motor Gasoline ^b	45.2	38.3	44.9	51.7	49.4	50.8	51.2
Finished Aviation Gasoline ^c	0.0	0.0	0.0	0.1	0.3	0.1	0.1
Naphtha-Type Jet Fuel	-0.5	0.0	-0.5	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	5.1	1.2	4.9	7.1	7.2	4.3	6.5
Kerosene	1.1	2.6	1.2	0.1	0.4	0.5	0.2
Distillate Fuel Oil	29.8	24.8	29.6	24.9	27.1	32.8	26.8
Residual Fuel Oil	7.6	1.2	7.3	2.1	2.5	0.9	1.9
Naphtha for Petrochemical Feedstock Use	0.7	0.0	0.7	0.7	0.0	0.0	0.4
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	-0.1	0.0	0.3	0.0
Special Naphthas	0.1	1.0	0.1	0.8	0.0	0.1	0.5
Lubricants	0.4	6.9	0.7	0.2	0.0	1.1	0.4
Waxes	0.0	0.3	0.0	0.0	0.0	0.2	0.1
Petroleum Coke	3.3	0.9	3.1	4.1	5.8	3.6	4.2
Asphalt and Road Oil	5.4	21.2	6.3	5.1	7.7	3.6	5.1
Still Gas	3.7	2.3	3.6	3.8	5.0	4.0	4.0
Miscellaneous Products	0.1	0.5	0.1	0.4	0.8	0.0	0.4
Processing Gain(-) or Loss(+) ^d	-4.6	-1.5	-4.5	-4.5	-9.0	-4.8	-5.1

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total			
	Rocky Mt.	West Coast							
Liquefied Refinery Gases	4.8	7.5	5.1	1.9	1.5	6.2	1.1	3.0	4.5
Finished Motor Gasoline ^b	50.6	42.4	42.7	22.0	56.3	42.9	48.0	46.6	45.6
Finished Aviation Gasoline ^c	0.4	0.1	0.2	0.0	0.0	0.1	0.1	0.2	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1
Kerosene-Type Jet Fuel	9.0	9.3	12.0	0.6	8.0	10.1	3.6	15.3	9.5
Kerosene	0.0	0.9	0.0	-0.1	0.2	0.4	0.1	0.0	0.4
Distillate Fuel Oil	26.8	23.8	23.3	28.2	24.3	24.0	30.8	19.6	24.7
Residual Fuel Oil	0.8	3.6	5.5	3.7	0.5	4.0	2.4	6.5	4.3
Naphtha for Petrochemical Feedstock Use	0.5	4.4	1.6	0.0	0.5	2.9	0.0	0.2	1.6
Other Oils for Petrochemical Feedstock Use	0.7	2.0	2.8	0.0	0.0	2.1	0.1	0.3	1.1
Special Naphthas	1.0	0.7	0.3	4.6	0.0	0.6	0.0	0.0	0.4
Lubricants	0.0	1.1	1.5	12.1	0.0	1.4	0.0	0.9	1.0
Waxes	0.0	0.1	0.1	0.1	0.0	0.1	0.3	0.0	0.1
Petroleum Coke	1.7	6.7	5.3	1.6	1.4	5.6	3.1	6.3	5.1
Asphalt and Road Oil	3.6	1.1	1.0	23.1	5.5	1.8	8.8	1.7	3.2
Still Gas	4.5	4.7	4.2	3.0	2.5	4.4	4.3	6.0	4.5
Miscellaneous Products	0.2	0.6	0.6	0.0	0.0	0.5	0.4	0.3	0.4
Processing Gain(-) or Loss(+) ^d	-4.8	-9.1	-6.2	-0.7	-0.7	-7.3	-3.2	-7.0	-6.4

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

^c Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

^d Represents the difference between input and production.

Notes: • Totals may not equal sum of components due to independent rounding. • Refer to Appendix A for Refining District descriptions.

Sources: Calculated from data on Tables 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a April 2003

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okl., Kans., Mo.	Total
Liquefied Refinery Gases	4.7	2.3	4.6	5.2	3.4	2.5	4.4
Finished Motor Gasoline ^b	44.4	38.8	44.1	52.1	49.3	48.0	50.9
Finished Aviation Gasoline ^c	0.2	0.0	0.2	0.0	0.6	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	4.7	0.7	4.5	6.4	7.0	4.6	6.1
Kerosene	0.5	0.9	0.5	0.2	0.0	0.1	0.2
Distillate Fuel Oil	27.1	25.3	27.0	24.0	27.4	34.4	26.6
Residual Fuel Oil	9.4	0.7	9.0	1.9	2.3	0.8	1.7
Naphtha for Petrochemical Feedstock Use	1.1	0.0	1.1	0.9	0.0	0.0	0.6
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	-0.6	0.0	0.4	-0.3
Special Naphthas	0.1	0.8	0.1	0.7	0.0	0.1	0.5
Lubricants	0.5	4.5	0.7	0.1	0.0	1.2	0.3
Waxes	0.0	0.7	0.0	0.0	0.0	0.3	0.1
Petroleum Coke	2.6	0.9	2.6	4.0	6.0	4.2	4.3
Asphalt and Road Oil	5.8	23.2	6.7	5.6	7.7	2.9	5.3
Still Gas	3.5	2.5	3.5	3.9	4.9	4.3	4.1
Miscellaneous Products	0.1	0.4	0.1	0.4	0.8	0.1	0.4
Processing Gain(-) or Loss(+) ^d	-4.7	-1.7	-4.5	-4.7	-9.3	-4.0	-5.1

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total			
	Rocky Mt.	West Coast							
Liquefied Refinery Gases	5.9	7.1	6.4	2.3	3.2	6.6	1.6	4.1	5.3
Finished Motor Gasoline ^b	51.6	44.5	43.5	21.4	56.0	44.3	46.1	46.3	46.0
Finished Aviation Gasoline ^c	0.6	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	7.3	8.7	11.2	0.9	5.6	9.4	5.4	15.8	9.2
Kerosene	0.0	0.7	0.0	-0.1	0.0	0.3	0.1	0.0	0.3
Distillate Fuel Oil	26.6	22.7	23.7	27.8	26.2	23.5	29.5	19.8	24.1
Residual Fuel Oil	0.7	3.2	4.7	3.9	0.4	3.5	2.7	5.3	4.0
Naphtha for Petrochemical Feedstock Use	0.5	4.1	1.0	0.0	-0.4	2.5	0.0	0.1	1.5
Other Oils for Petrochemical Feedstock Use	0.8	1.9	2.7	0.0	0.0	2.1	0.1	0.4	1.0
Special Naphthas	0.9	0.4	0.1	4.6	0.0	0.4	0.0	0.1	0.3
Lubricants	0.0	1.2	1.4	12.0	0.0	1.4	0.0	1.0	1.0
Waxes	0.0	0.2	0.2	0.0	0.0	0.2	0.4	0.0	0.1
Petroleum Coke	1.8	6.5	5.7	2.0	1.3	5.7	2.8	6.0	5.0
Asphalt and Road Oil	3.6	0.8	0.9	23.8	5.6	1.6	9.6	2.0	3.2
Still Gas	4.5	4.7	4.2	3.0	3.3	4.4	4.4	5.6	4.5
Miscellaneous Products	0.2	0.5	0.6	0.0	0.0	0.5	0.4	0.3	0.4
Processing Gain(-) or Loss(+) ^d	-5.0	-7.2	-6.2	-1.6	-1.0	-6.5	-3.1	-6.8	-5.9

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

^c Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

^d Represents the difference between input and production.

Notes: • Totals may not equal sum of components due to independent rounding. • Refer to Appendix A for Refining District descriptions.

Sources: Calculated from data on Tables 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a May 2003

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Oklahoma, Kans., Mo.	Total
Liquefied Refinery Gases	4.9	3.3	4.8	5.7	3.8	3.2	4.9
Finished Motor Gasoline ^b	42.5	36.7	42.2	50.9	46.9	49.0	50.0
Finished Aviation Gasoline ^c	0.1	0.0	0.1	0.1	0.6	0.1	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	5.5	0.5	5.2	6.5	6.6	4.5	6.1
Kerosene	0.6	1.6	0.7	0.1	-0.1	-0.4	-0.1
Distillate Fuel Oil	25.2	25.6	25.2	23.6	27.0	33.2	26.1
Residual Fuel Oil	11.3	0.8	10.7	1.7	2.0	0.8	1.5
Naphtha for Petrochemical Feedstock Use	1.0	0.0	0.9	0.8	0.0	0.0	0.5
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	-0.1	0.0	0.4	0.0
Special Naphthas	0.0	0.7	0.0	0.8	0.0	0.1	0.6
Lubricants	0.7	7.3	1.1	0.3	0.0	1.3	0.5
Waxes	0.0	0.9	0.0	0.1	0.0	0.3	0.1
Petroleum Coke	2.3	0.8	2.2	4.2	5.6	3.5	4.2
Asphalt and Road Oil	6.8	20.4	7.5	6.1	9.4	3.6	6.0
Still Gas	3.6	2.6	3.6	4.4	4.7	4.3	4.4
Miscellaneous Products	0.1	0.5	0.1	0.4	0.8	0.1	0.4
Processing Gain(-) or Loss(+) ^d	-4.5	-1.6	-4.4	-5.3	-7.3	-4.0	-5.3

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total			
	Rocky Mt.	West Coast							
Liquefied Refinery Gases	6.7	7.5	5.9	2.2	3.4	6.7	1.6	3.7	5.5
Finished Motor Gasoline ^b	50.5	43.5	43.9	20.8	54.1	43.8	47.6	45.7	45.4
Finished Aviation Gasoline ^c	0.7	0.1	0.2	0.0	0.0	0.1	0.1	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.8	8.5	11.2	0.7	7.3	9.3	4.7	15.9	9.1
Kerosene	0.0	0.8	0.0	0.2	0.0	0.4	0.1	0.0	0.3
Distillate Fuel Oil	26.3	22.9	22.5	27.0	25.5	23.1	28.8	19.9	23.6
Residual Fuel Oil	0.7	4.0	5.3	3.5	0.4	4.2	2.6	5.4	4.5
Naphtha for Petrochemical Feedstock Use	0.6	3.7	1.4	0.0	-0.2	2.4	0.0	0.1	1.4
Other Oils for Petrochemical Feedstock Use	0.7	1.8	2.7	0.0	0.0	2.0	0.1	0.3	1.1
Special Naphthas	1.1	0.4	0.1	4.4	0.0	0.4	0.0	0.0	0.3
Lubricants	0.0	1.3	1.1	13.9	0.0	1.4	0.0	0.9	1.0
Waxes	0.0	0.1	0.1	0.7	0.0	0.1	0.4	0.0	0.1
Petroleum Coke	1.8	6.3	5.5	1.6	1.2	5.5	2.7	6.3	4.9
Asphalt and Road Oil	3.9	1.4	1.2	23.5	6.3	2.0	8.8	2.1	3.6
Still Gas	4.7	4.6	4.2	2.9	3.3	4.4	4.3	5.6	4.5
Miscellaneous Products	0.2	0.6	0.6	0.0	0.0	0.5	0.3	0.3	0.4
Processing Gain(-) or Loss(+) ^d	-4.6	-7.5	-5.9	-1.3	-1.3	-6.4	-2.3	-6.5	-5.9

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

^c Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

^d Represents the difference between input and production.

Notes: • Totals may not equal sum of components due to independent rounding. • Refer to Appendix A for Refining District descriptions.

Sources: Calculated from data on Tables 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts^a, June 2003

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Oklahoma, Kans., Mo.	Total
Liquefied Refinery Gases	4.9	3.0	4.8	5.2	3.8	3.4	4.6
Finished Motor Gasoline ^b	44.3	37.7	43.9	51.7	46.1	49.0	50.4
Finished Aviation Gasoline ^c	0.3	0.0	0.3	0.1	0.7	0.1	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	4.8	1.1	4.6	6.0	6.8	4.2	5.7
Kerosene	0.3	1.4	0.4	0.1	0.1	0.0	0.1
Distillate Fuel Oil	27.2	25.8	27.1	23.8	27.2	33.0	26.2
Residual Fuel Oil	8.8	1.2	8.4	1.6	2.4	0.8	1.5
Naphtha for Petrochemical Feedstock Use	0.9	0.0	0.9	0.9	0.0	0.0	0.6
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	-0.1	0.0	0.3	0.0
Special Naphthas	0.0	0.6	0.1	0.7	0.0	0.1	0.5
Lubricants	0.8	7.4	1.1	0.3	0.0	1.1	0.4
Waxes	0.0	0.7	0.0	0.1	0.0	0.2	0.1
Petroleum Coke	2.9	0.9	2.8	4.0	5.4	3.7	4.1
Asphalt and Road Oil	6.0	20.0	6.7	6.1	8.7	3.8	5.9
Still Gas	4.2	2.4	4.1	4.3	4.3	4.2	4.2
Miscellaneous Products	0.1	0.1	0.1	0.5	0.7	0.1	0.4
Processing Gain(-) or Loss(+) ^d	-5.4	-2.2	-5.2	-5.3	-6.2	-4.0	-5.1

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total			
Liquefied Refinery Gases	4.9	7.7	6.0	1.8	2.8	6.7	1.3	3.9	5.4
Finished Motor Gasoline ^b	52.0	46.0	45.0	20.9	53.2	45.7	46.5	46.4	46.7
Finished Aviation Gasoline ^c	0.6	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.4	8.7	11.2	0.8	6.4	9.3	4.1	15.1	8.8
Kerosene	-0.1	0.7	-0.2	-0.2	0.0	0.3	0.2	0.0	0.2
Distillate Fuel Oil	25.4	21.4	22.0	27.3	26.8	22.1	30.5	19.8	23.5
Residual Fuel Oil	0.6	4.0	5.0	2.3	0.5	4.1	2.2	5.8	4.2
Naphtha for Petrochemical Feedstock Use	0.5	3.4	1.1	0.0	-0.1	2.2	0.0	0.1	1.3
Other Oils for Petrochemical Feedstock Use	0.8	1.6	3.5	0.0	0.0	2.2	0.1	0.3	1.1
Special Naphthas	0.9	0.5	0.1	4.7	0.0	0.5	0.0	0.1	0.3
Lubricants	0.0	1.2	1.0	12.4	0.0	1.3	0.0	0.9	1.0
Waxes	0.0	0.2	0.1	0.0	0.0	0.1	0.4	0.0	0.1
Petroleum Coke	1.9	6.8	5.5	1.8	1.3	5.8	3.3	6.1	5.1
Asphalt and Road Oil	3.9	1.0	1.0	24.9	6.8	1.8	9.3	2.2	3.6
Still Gas	4.6	4.7	4.5	3.1	3.3	4.5	4.1	5.7	4.6
Miscellaneous Products	0.2	0.5	0.6	0.0	0.0	0.5	0.4	0.3	0.4
Processing Gain(-) or Loss(+) ^d	-2.8	-8.4	-6.5	0.0	-0.9	-7.0	-2.6	-6.8	-6.2

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

^c Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

^d Represents the difference between input and production.

Notes: • Totals may not equal sum of components due to independent rounding. • Refer to Appendix A for Refining District descriptions.

Sources: Calculated from data on Tables 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a July 2003

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Oklahoma, Kans., Mo.	Total
Liquefied Refinery Gases	4.8	2.4	4.7	5.3	3.8	3.2	4.7
Finished Motor Gasoline ^b	45.4	38.2	45.0	52.6	47.6	49.1	51.3
Finished Aviation Gasoline ^c	0.3	0.0	0.3	0.1	0.6	0.1	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	5.4	0.0	5.1	6.8	7.3	3.6	6.2
Kerosene	0.5	1.3	0.5	0.1	0.0	0.1	0.1
Distillate Fuel Oil	27.7	25.7	27.6	21.6	27.1	32.7	24.6
Residual Fuel Oil	7.6	1.2	7.2	1.9	2.6	0.9	1.8
Naphtha for Petrochemical Feedstock Use	0.9	0.0	0.8	0.9	0.0	0.0	0.6
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	-0.1	0.0	0.3	0.0
Special Naphthas	0.1	1.1	0.1	0.8	0.0	0.1	0.6
Lubricants	0.4	6.9	0.8	0.3	0.0	1.2	0.4
Waxes	0.0	0.8	0.0	0.1	0.0	0.2	0.1
Petroleum Coke	3.0	1.0	2.9	4.0	5.9	3.7	4.2
Asphalt and Road Oil	4.7	19.9	5.5	5.8	6.9	3.8	5.5
Still Gas	4.1	2.4	4.0	4.2	4.3	4.4	4.3
Miscellaneous Products	0.1	0.2	0.1	0.4	0.8	0.1	0.4
Processing Gain(-) or Loss(+) ^d	-5.0	-1.1	-4.8	-4.9	-6.8	-3.5	-4.9

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total			
	Rocky Mt.	West Coast							
Liquefied Refinery Gases	4.2	7.4	5.9	1.8	3.2	6.5	1.5	3.9	5.3
Finished Motor Gasoline ^b	52.3	44.4	43.8	19.6	53.1	44.3	46.7	46.6	46.3
Finished Aviation Gasoline ^c	0.9	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.8	9.2	11.6	0.9	6.5	9.8	4.8	15.7	9.3
Kerosene	0.0	0.7	-0.2	0.2	0.0	0.3	0.3	0.0	0.2
Distillate Fuel Oil	25.2	22.1	20.9	25.8	26.2	22.0	29.5	19.6	23.0
Residual Fuel Oil	0.7	3.8	4.7	2.6	0.4	3.9	2.0	5.2	4.0
Naphtha for Petrochemical Feedstock Use	0.5	3.7	1.5	0.0	-0.1	2.5	0.0	0.1	1.4
Other Oils for Petrochemical Feedstock Use	0.8	1.8	3.2	0.0	0.0	2.2	0.1	0.3	1.1
Special Naphthas	1.0	0.3	0.2	4.4	0.0	0.4	0.0	0.0	0.3
Lubricants	0.0	1.5	1.4	14.0	0.0	1.6	0.0	0.8	1.1
Waxes	0.0	0.2	0.2	0.1	0.0	0.2	0.4	0.0	0.1
Petroleum Coke	1.8	6.7	6.6	1.7	1.1	6.1	3.2	6.1	5.3
Asphalt and Road Oil	3.8	0.8	0.9	26.1	6.9	1.7	9.5	2.2	3.3
Still Gas	5.0	4.6	4.5	3.0	3.3	4.5	4.3	5.5	4.6
Miscellaneous Products	0.2	0.6	0.7	0.0	0.0	0.6	0.4	0.3	0.4
Processing Gain(-) or Loss(+) ^d	-3.4	-7.9	-5.9	-0.2	-0.8	-6.5	-2.9	-6.5	-5.9

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

^c Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

^d Represents the difference between input and production.

Notes: • Totals may not equal sum of components due to independent rounding. • Refer to Appendix A for Refining District descriptions.

Sources: Calculated from data on Tables 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a August 2003

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okl., Kans., Mo.	Total
Liquefied Refinery Gases	4.5	2.8	4.4	5.1	3.5	3.0	4.5
Finished Motor Gasoline ^b	45.3	36.2	44.8	51.8	45.2	48.4	50.3
Finished Aviation Gasoline ^c	0.3	0.0	0.3	0.1	0.7	0.1	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	5.7	0.0	5.4	6.6	7.2	4.8	6.3
Kerosene	0.5	1.2	0.5	0.1	0.1	0.3	0.1
Distillate Fuel Oil	26.1	25.8	26.1	22.6	28.1	32.1	25.2
Residual Fuel Oil	8.3	1.2	7.9	1.9	2.8	1.0	1.8
Naphtha for Petrochemical Feedstock Use	0.8	0.0	0.8	1.0	0.0	0.0	0.7
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	0.1	0.0	0.2	0.1
Special Naphthas	0.1	0.6	0.1	0.9	0.0	0.1	0.6
Lubricants	0.7	8.2	1.1	0.3	0.0	1.4	0.5
Waxes	0.0	0.7	0.0	0.0	0.0	0.3	0.1
Petroleum Coke	3.0	1.0	2.9	4.1	5.3	3.8	4.2
Asphalt and Road Oil	5.5	20.9	6.3	5.8	8.3	3.6	5.7
Still Gas	4.3	2.3	4.2	4.1	4.6	4.8	4.3
Miscellaneous Products	0.1	0.4	0.1	0.4	0.7	0.1	0.4
Processing Gain(-) or Loss(+) ^d	-5.2	-1.2	-4.9	-5.0	-6.4	-3.9	-4.9

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total			
	Rocky Mt.	West Coast							
Liquefied Refinery Gases	4.6	7.2	6.4	1.8	3.1	6.5	1.0	3.4	5.2
Finished Motor Gasoline ^b	51.3	44.7	42.8	21.4	54.1	44.2	47.6	46.7	46.0
Finished Aviation Gasoline ^c	0.9	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.2
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	7.6	9.5	11.7	0.8	9.6	10.0	4.7	16.1	9.6
Kerosene	0.0	0.8	-0.2	0.0	-0.1	0.3	0.5	0.0	0.3
Distillate Fuel Oil	27.0	21.2	22.4	24.0	22.8	22.2	29.5	20.2	23.2
Residual Fuel Oil	0.8	4.4	4.5	1.7	0.4	4.1	2.2	5.1	4.1
Naphtha for Petrochemical Feedstock Use	0.6	3.8	1.4	0.0	0.0	2.5	0.0	0.1	1.5
Other Oils for Petrochemical Feedstock Use	0.7	1.8	3.4	0.0	0.0	2.3	0.1	0.3	1.2
Special Naphthas	0.9	0.4	0.1	4.1	0.0	0.4	0.0	0.0	0.3
Lubricants	0.0	1.3	1.7	15.8	0.0	1.6	0.0	0.8	1.1
Waxes	0.0	0.2	0.2	-0.1	0.0	0.1	0.5	0.0	0.1
Petroleum Coke	1.8	6.4	6.4	1.2	1.4	5.9	3.1	6.1	5.2
Asphalt and Road Oil	3.5	0.9	1.1	27.4	6.5	1.7	9.8	2.2	3.4
Still Gas	4.5	4.6	4.5	2.9	3.0	4.5	5.2	5.5	4.6
Miscellaneous Products	0.2	0.5	0.6	0.0	0.0	0.5	0.4	0.3	0.4
Processing Gain(-) or Loss(+) ^d	-4.1	-7.7	-7.0	-0.9	-0.7	-6.9	-4.8	-7.0	-6.3

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

^c Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

^d Represents the difference between input and production.

Notes: • Totals may not equal sum of components due to independent rounding. • Refer to Appendix A for Refining District descriptions.

Sources: Calculated from data on Tables 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a September 2003

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okl., Kans., Mo.	Total
Liquefied Refinery Gases	2.3	1.5	2.3	4.2	2.3	1.4	3.4
Finished Motor Gasoline ^b	47.4	38.3	46.9	52.9	39.2	51.4	51.3
Finished Aviation Gasoline ^c	0.3	0.0	0.3	0.0	0.1	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	5.2	0.0	4.9	6.7	9.8	4.4	6.5
Kerosene	0.5	1.4	0.5	0.3	0.3	0.1	0.2
Distillate Fuel Oil	26.8	25.7	26.8	22.4	24.5	31.5	24.6
Residual Fuel Oil	7.4	0.8	7.1	1.7	2.5	0.9	1.6
Naphtha for Petrochemical Feedstock Use	0.9	0.0	0.8	1.1	0.0	0.0	0.8
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	0.6	0.0	0.2	0.4
Special Naphthas	0.1	0.8	0.1	0.9	0.0	0.0	0.7
Lubricants	0.6	7.6	1.0	0.3	0.0	1.1	0.5
Waxes	0.0	1.0	0.1	0.1	0.0	0.3	0.1
Petroleum Coke	3.0	1.0	2.9	3.5	5.0	4.1	3.7
Asphalt and Road Oil	6.4	21.0	7.2	6.5	15.2	3.3	6.6
Still Gas	4.0	2.4	3.9	3.8	4.8	4.6	4.1
Miscellaneous Products	0.1	0.5	0.1	0.4	0.6	0.1	0.3
Processing Gain(-) or Loss(+) ^d	-4.9	-2.1	-4.7	-5.3	-4.3	-3.6	-4.8

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total			
	Rocky Mt.	West Coast							
Liquefied Refinery Gases	5.8	5.4	4.1	1.5	2.6	4.8	1.0	3.6	3.9
Finished Motor Gasoline ^b	54.5	45.3	44.9	21.5	55.1	45.4	48.0	48.0	47.3
Finished Aviation Gasoline ^c	0.5	0.1	0.2	0.0	0.0	0.2	0.1	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	7.4	8.8	11.8	0.6	7.7	9.7	5.5	16.0	9.5
Kerosene	0.0	1.0	0.0	0.2	0.1	0.5	0.1	0.0	0.4
Distillate Fuel Oil	27.4	22.5	23.2	26.2	23.5	23.2	28.6	18.9	23.3
Residual Fuel Oil	0.5	4.7	4.4	3.7	0.4	4.2	2.5	5.4	4.1
Naphtha for Petrochemical Feedstock Use	0.6	3.9	1.2	0.0	0.1	2.5	0.0	0.1	1.5
Other Oils for Petrochemical Feedstock Use	0.8	1.9	3.6	0.0	0.0	2.4	0.1	0.3	1.3
Special Naphthas	0.9	0.3	0.0	4.1	0.0	0.3	0.0	0.0	0.3
Lubricants	0.0	1.2	1.4	13.8	0.0	1.5	0.0	0.8	1.0
Waxes	0.0	0.2	0.1	-0.6	0.0	0.1	0.4	0.0	0.1
Petroleum Coke	1.7	6.0	6.5	1.4	1.1	5.7	3.3	6.3	5.0
Asphalt and Road Oil	3.8	0.8	1.0	24.8	7.1	1.6	9.3	2.0	3.5
Still Gas	4.6	4.6	4.4	2.9	3.0	4.4	5.1	5.5	4.5
Miscellaneous Products	0.2	0.5	0.6	0.0	0.0	0.5	0.3	0.3	0.4
Processing Gain(-) or Loss(+) ^d	-8.5	-7.1	-7.3	-0.3	-0.6	-7.1	-4.2	-7.6	-6.4

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

^c Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

^d Represents the difference between input and production.

Notes: • Totals may not equal sum of components due to independent rounding. • Refer to Appendix A for Refining District descriptions.

Sources: Calculated from data on Tables 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a October 2003

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Oklahoma, Kans., Mo.	
Liquefied Refinery Gases	1.8	0.7	1.8	3.3	-0.3	-0.4	2.1
Finished Motor Gasoline ^b	48.1	41.0	47.7	52.3	47.6	53.0	51.9
Finished Aviation Gasoline ^c	0.2	0.0	0.2	0.0	0.5	0.2	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.4	0.0	6.1	6.6	6.8	4.7	6.2
Kerosene	0.6	3.4	0.7	0.6	0.3	0.8	0.6
Distillate Fuel Oil	25.5	26.0	25.6	23.9	27.9	31.7	26.0
Residual Fuel Oil	7.3	1.0	6.9	2.0	2.7	0.8	1.8
Naphtha for Petrochemical Feedstock Use	0.8	0.0	0.8	0.8	0.0	0.0	0.5
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	0.0	0.0	0.3	0.1
Special Naphthas	0.0	0.6	0.1	0.9	0.0	0.1	0.7
Lubricants	0.7	5.2	0.9	0.3	0.0	1.5	0.5
Waxes	0.0	0.4	0.0	0.0	0.0	0.4	0.1
Petroleum Coke	3.0	1.0	2.9	3.6	5.3	4.4	4.0
Asphalt and Road Oil	6.6	20.4	7.3	6.4	10.4	3.1	6.2
Still Gas	3.7	2.0	3.6	3.6	4.5	4.3	3.9
Miscellaneous Products	0.1	0.2	0.1	0.4	0.7	0.1	0.4
Processing Gain(-) or Loss(+) ^d	-4.8	-1.8	-4.6	-4.9	-6.3	-4.8	-5.0

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total			
Liquefied Refinery Gases	3.1	5.2	3.8	1.0	1.6	4.4	0.4	2.8	3.2
Finished Motor Gasoline ^b	51.2	46.1	44.3	21.0	56.2	45.4	48.0	46.8	47.2
Finished Aviation Gasoline ^c	0.7	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	7.7	9.0	12.0	0.8	6.0	9.9	4.5	16.1	9.6
Kerosene	-0.1	0.9	-0.1	0.0	0.2	0.4	0.3	0.0	0.4
Distillate Fuel Oil	26.3	22.9	23.7	27.7	26.3	23.6	30.7	19.7	23.9
Residual Fuel Oil	0.6	4.0	3.9	5.1	0.4	3.7	2.7	6.3	4.1
Naphtha for Petrochemical Feedstock Use	0.5	3.5	1.3	0.0	0.1	2.4	0.0	0.2	1.4
Other Oils for Petrochemical Feedstock Use	0.8	1.9	3.2	0.0	0.0	2.3	0.1	0.3	1.2
Special Naphthas	0.8	0.4	-0.2	4.1	0.0	0.3	0.0	0.1	0.3
Lubricants	0.0	1.3	1.6	14.3	0.0	1.6	0.0	0.6	1.1
Waxes	0.0	0.2	0.1	-0.7	0.0	0.1	0.3	0.0	0.1
Petroleum Coke	1.6	6.0	6.4	1.6	1.0	5.7	3.3	6.1	5.1
Asphalt and Road Oil	3.3	0.8	1.0	23.0	6.6	1.6	9.1	1.8	3.4
Still Gas	4.2	4.5	4.3	2.8	2.8	4.4	4.9	5.6	4.4
Miscellaneous Products	0.1	0.5	0.7	0.0	0.0	0.5	0.4	0.3	0.4
Processing Gain(-) or Loss(+) ^d	-0.9	-7.3	-6.2	-0.6	-1.3	-6.2	-4.8	-6.8	-5.9

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

^c Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

^d Represents the difference between input and production.

Notes: • Totals may not equal sum of components due to independent rounding. • Refer to Appendix A for Refining District descriptions.

Sources: Calculated from data on Tables 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,^a November 2003

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Oklahoma, Kans., Mo.	Total
Liquefied Refinery Gases	0.8	-0.9	0.7	3.0	-2.1	-2.0	1.3
Finished Motor Gasoline ^b	50.7	40.4	50.1	52.9	50.7	53.5	52.7
Finished Aviation Gasoline ^c	0.3	0.0	0.3	0.1	0.5	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.2	0.0	5.9	6.2	6.2	4.6	5.8
Kerosene	0.5	2.6	0.6	0.6	0.6	0.8	0.7
Distillate Fuel Oil	25.5	26.1	25.6	25.1	30.0	33.0	27.4
Residual Fuel Oil	6.1	1.2	5.8	1.7	2.5	0.9	1.6
Naphtha for Petrochemical Feedstock Use	0.8	0.0	0.8	0.4	0.0	0.0	0.3
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	0.0	0.0	0.4	0.1
Special Naphthas	0.0	0.9	0.0	0.8	0.0	0.1	0.6
Lubricants	1.0	6.2	1.2	0.3	0.0	1.3	0.5
Waxes	0.0	0.4	0.0	0.1	0.0	0.3	0.1
Petroleum Coke	2.9	1.0	2.8	4.1	5.7	3.4	4.1
Asphalt and Road Oil	6.7	20.9	7.4	5.9	7.7	2.6	5.4
Still Gas	3.8	2.3	3.7	3.8	4.5	4.3	4.0
Miscellaneous Products	0.1	0.0	0.1	0.4	0.8	0.1	0.4
Processing Gain(-) or Loss(+) ^d	-5.4	-1.0	-5.2	-5.5	-7.0	-3.2	-5.2

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total			
	Rocky Mt.	West Coast							
Liquefied Refinery Gases	3.4	5.2	3.6	1.1	0.3	4.3	0.2	1.5	2.7
Finished Motor Gasoline ^b	55.4	46.3	44.7	22.4	57.5	46.0	47.8	49.6	48.5
Finished Aviation Gasoline ^c	0.9	0.0	0.2	0.0	0.0	0.1	0.0	0.1	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	8.1	9.1	12.0	0.5	3.9	10.0	4.9	16.0	9.5
Kerosene	0.1	0.9	-0.2	0.2	-0.1	0.4	0.6	0.0	0.4
Distillate Fuel Oil	26.0	22.5	23.2	27.0	30.4	23.2	29.5	19.1	23.8
Residual Fuel Oil	0.4	3.9	4.6	1.6	0.6	3.8	2.6	5.9	3.9
Naphtha for Petrochemical Feedstock Use	0.4	4.0	1.3	0.0	-0.2	2.6	0.0	0.1	1.4
Other Oils for Petrochemical Feedstock Use	0.6	2.2	3.2	0.0	0.0	2.4	0.1	0.3	1.3
Special Naphthas	0.8	0.5	-0.1	3.7	0.0	0.3	0.0	0.1	0.3
Lubricants	0.0	1.4	1.5	16.3	0.0	1.6	0.0	0.7	1.1
Waxes	0.0	0.2	0.1	-0.8	0.0	0.1	0.4	0.0	0.1
Petroleum Coke	1.6	6.4	5.8	1.4	1.4	5.7	3.1	6.0	5.1
Asphalt and Road Oil	3.6	0.8	0.7	24.3	5.4	1.5	9.3	1.7	3.2
Still Gas	4.8	4.3	4.2	2.8	3.0	4.3	4.8	5.4	4.4
Miscellaneous Products	0.2	0.5	0.7	0.0	0.0	0.5	0.5	0.2	0.4
Processing Gain(-) or Loss(+) ^d	-6.4	-8.3	-5.6	-0.7	-2.1	-6.9	-3.9	-6.7	-6.3

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

^c Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

^d Represents the difference between input and production.

Notes: • Totals may not equal sum of components due to independent rounding. • Refer to Appendix A for Refining District descriptions.

Sources: Calculated from data on Tables 16 and 17.

Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts^a, December 2003

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Oklahoma, Kans., Mo.	Total
Liquefied Refinery Gases	1.5	-0.1	1.4	3.2	-1.4	-1.9	1.5
Finished Motor Gasoline ^b	49.9	39.6	49.3	52.9	50.6	53.1	52.6
Finished Aviation Gasoline ^c	0.2	0.0	0.2	0.1	0.4	0.0	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	6.5	0.0	6.1	6.4	6.1	4.5	6.0
Kerosene	1.0	2.8	1.1	0.6	0.9	1.3	0.8
Distillate Fuel Oil	28.7	25.4	28.5	23.7	29.6	34.2	26.7
Residual Fuel Oil	7.8	1.3	7.5	1.7	2.6	0.8	1.7
Naphtha for Petrochemical Feedstock Use	0.8	0.0	0.8	0.4	0.0	0.0	0.3
Other Oils for Petrochemical Feedstock Use	0.0	0.0	0.0	-0.2	0.0	0.3	0.0
Special Naphthas	0.1	0.5	0.1	0.9	0.0	0.1	0.6
Lubricants	0.6	7.4	0.9	0.3	0.0	1.4	0.5
Waxes	0.0	0.6	0.0	0.1	0.0	0.3	0.1
Petroleum Coke	3.8	0.9	3.7	4.5	6.1	4.1	4.6
Asphalt and Road Oil	1.5	20.5	2.5	6.5	6.8	2.2	5.6
Still Gas	3.6	2.2	3.6	3.8	4.9	4.4	4.1
Miscellaneous Products	0.1	0.3	0.1	0.4	0.8	0.1	0.4
Processing Gain(-) or Loss(+) ^d	-6.1	-1.3	-5.8	-5.4	-7.4	-4.8	-5.5

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total			
Liquefied Refinery Gases	2.9	5.2	4.4	1.2	0.4	4.6	0.1	1.4	3.0
Finished Motor Gasoline ^b	54.5	46.2	43.0	22.4	58.0	45.2	47.7	49.9	48.0
Finished Aviation Gasoline ^c	0.5	0.1	0.2	0.0	0.0	0.1	0.1	0.0	0.1
Naphtha-Type Jet Fuel	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel	7.6	9.8	12.2	1.1	6.5	10.4	5.5	17.0	10.0
Kerosene	0.1	0.7	-0.1	0.3	0.1	0.3	0.3	0.0	0.5
Distillate Fuel Oil	26.8	22.6	23.5	26.7	25.6	23.4	30.4	19.0	24.1
Residual Fuel Oil	0.5	4.2	4.9	5.9	0.4	4.2	2.3	6.0	4.3
Naphtha for Petrochemical Feedstock Use	0.6	4.1	1.4	0.0	0.0	2.6	0.0	0.1	1.5
Other Oils for Petrochemical Feedstock Use	0.8	2.5	3.2	0.0	0.0	2.5	0.1	0.4	1.3
Special Naphthas	0.7	0.4	0.4	5.3	0.0	0.5	0.0	0.0	0.4
Lubricants	0.0	1.4	1.5	13.9	0.0	1.5	0.0	0.7	1.1
Waxes	0.0	0.1	0.1	0.3	0.0	0.1	0.4	0.0	0.1
Petroleum Coke	1.6	6.5	6.2	2.0	1.3	5.9	3.4	6.2	5.4
Asphalt and Road Oil	3.2	0.7	0.6	18.4	2.8	1.2	9.1	1.3	2.5
Still Gas	4.9	4.2	4.5	3.3	3.5	4.3	4.9	5.4	4.4
Miscellaneous Products	0.2	0.5	0.7	0.0	0.0	0.6	0.4	0.3	0.4
Processing Gain(-) or Loss(+) ^d	-4.9	-9.1	-6.8	-0.9	1.3	-7.7	-4.9	-7.7	-7.0

^a Based on crude oil input and net reruns of unfinished oils.

^b Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

^c Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

^d Represents the difference between input and production.

Notes: • Totals may not equal sum of components due to independent rounding. • Refer to Appendix A for Refining District descriptions.

Sources: Calculated from data on Tables 16 and 17.