

**Table 19. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts,<sup>a</sup>  
January 2002**

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases .....	2.4	-0.8	2.2	3.1	-1.0	1.0	2.2
Finished Motor Gasoline <sup>b</sup> .....	50.5	41.1	49.9	55.3	55.4	53.2	54.8
Finished Aviation Gasoline <sup>c</sup> .....	0.3	0.0	0.3	0.1	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 .....	4.4	1.4	4.2	7.1	6.8	4.6	6.5
Kerosene .....	1.7	2.6	1.7	0.5	0.3	0.7	0.5
Distillate Fuel Oil .....	30.3	26.0	30.0	21.7	28.6	31.1	24.6
Residual Fuel Oil .....	6.8	0.9	6.4	2.4	2.4	0.8	2.1
Naphtha for Petrochemical Feedstock Use .....	0.7	0.0	0.7	1.1	0.0	0.0	0.7
Other Oils for Petrochemical Feedstock Use .....	0.0	0.0	0.0	-0.1	0.0	0.3	0.0
Special Naphthas .....	0.1	0.3	0.1	0.7	0.0	0.2	0.5
Lubricants .....	0.7	6.9	1.0	0.2	0.0	1.3	0.4
Waxes .....	0.0	1.0	0.1	0.0	0.0	0.3	0.1
Petroleum Coke .....	4.0	0.9	3.8	4.1	6.4	4.1	4.4
Asphalt and Road Oil .....	0.9	18.5	2.0	4.3	4.2	2.6	3.9
Still Gas .....	4.0	2.4	3.9	3.8	5.2	3.8	4.0
Miscellaneous Products .....	0.1	0.2	0.1	0.4	0.8	0.1	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-6.9	-1.5	-6.6	-4.8	-9.7	-4.0	-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 .....	3.5	5.2	4.0	1.1	0.5	4.5	0.5	1.1	3.1
Finished Motor Gasoline <sup>b</sup> .....	55.1	44.5	44.2	22.2	57.8	44.9	49.3	48.8	48.3
Finished Aviation Gasoline <sup>c</sup> .....	0.7	0.2	0.1	0.0	0.0	0.2	0.0	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	10.6	12.8	0.0	8.4	11.0	5.3	16.2	10.0
Kerosene .....	0.0	0.6	0.3	2.4	0.2	0.5	0.9	0.1	0.6
Distillate Fuel Oil .....	24.0	23.5	24.2	25.2	24.8	23.8	28.8	18.0	23.8
Residual Fuel Oil .....	1.8	4.1	3.8	4.5	0.5	3.8	2.3	7.6	4.2
Naphtha for Petrochemical Feedstock Use .....	0.4	3.8	1.0	0.0	-0.2	2.4	0.0	0.1	1.4
Other Oils for Petrochemical Feedstock Use .....	0.9	2.1	2.8	0.0	0.0	2.2	0.2	0.3	1.1
Special Naphthas .....	0.8	0.4	0.1	4.3	0.0	0.4	0.0	0.0	0.3
Lubricants .....	0.3	1.4	1.7	12.6	0.0	1.6	0.0	0.6	1.1
Waxes .....	0.0	0.2	0.2	2.7	0.0	0.2	0.6	0.0	0.1
Petroleum Coke .....	1.7	6.6	6.4	1.8	1.0	6.0	3.3	6.2	5.4
Asphalt and Road Oil .....	3.0	0.6	0.5	20.8	5.0	1.2	8.1	1.5	2.2
Still Gas .....	4.3	4.3	4.0	3.1	2.6	4.1	3.9	5.0	4.2
Miscellaneous Products .....	0.2	0.6	0.6	0.0	0.0	0.5	0.4	0.3	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-5.1	-8.5	-6.6	-0.4	-0.6	-7.3	-3.5	-5.9	-6.4

<sup>a</sup> Based on crude oil input and net reruns of unfinished oils.

<sup>b</sup> 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.

<sup>c</sup> Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

<sup>d</sup> 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,<sup>a</sup>  
February 2002**

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases .....	2.6	-0.3	2.5	3.3	0.0	2.7	2.8
Finished Motor Gasoline <sup>b</sup> .....	48.9	39.1	48.3	53.0	52.7	52.7	52.9
Finished Aviation Gasoline <sup>c</sup> .....	0.4	0.0	0.4	0.1	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 .....	5.7	1.4	5.5	7.9	7.0	5.4	7.2
Kerosene .....	0.4	2.5	0.6	0.4	0.5	0.2	0.4
Distillate Fuel Oil .....	27.4	26.8	27.4	23.2	28.4	29.7	25.2
Residual Fuel Oil .....	6.1	0.9	5.8	1.9	2.2	0.9	1.7
Naphtha for Petrochemical Feedstock Use .....	0.9	0.0	0.8	1.1	0.0	0.0	0.7
Other Oils for Petrochemical Feedstock Use .....	0.0	0.0	0.0	-0.1	0.0	0.1	-0.1
Special Naphthas .....	0.1	0.7	0.1	0.7	0.0	0.1	0.5
Lubricants .....	0.8	7.4	1.1	0.3	0.0	1.2	0.5
Waxes .....	0.0	0.4	0.0	0.1	0.0	0.3	0.1
Petroleum Coke .....	3.7	1.0	3.5	4.0	5.5	4.2	4.2
Asphalt and Road Oil .....	4.7	18.7	5.5	5.2	6.3	2.9	4.8
Still Gas .....	4.2	2.2	4.1	3.6	5.3	4.0	3.9
Miscellaneous Products .....	0.1	0.1	0.1	0.4	0.8	0.1	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-5.9	-1.0	-5.6	-5.0	-9.1	-4.7	-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 .....	2.8	6.2	5.2	1.3	1.0	5.4	0.9	1.8	3.8
Finished Motor Gasoline <sup>b</sup> .....	51.9	44.1	43.8	21.0	56.6	44.2	48.2	47.8	47.2
Finished Aviation Gasoline <sup>c</sup> .....	0.8	0.2	0.1	0.0	0.0	0.2	0.0	0.0	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 .....	8.8	9.9	12.0	0.0	8.5	10.5	4.6	15.3	9.8
Kerosene .....	-0.1	0.7	0.3	2.4	0.1	0.5	0.0	0.2	0.4
Distillate Fuel Oil .....	24.9	22.4	23.2	23.9	24.9	22.9	30.4	19.5	23.6
Residual Fuel Oil .....	1.9	3.9	3.9	2.8	0.5	3.7	2.6	8.0	4.1
Naphtha for Petrochemical Feedstock Use .....	0.5	4.3	1.0	0.0	-0.3	2.6	0.0	0.2	1.6
Other Oils for Petrochemical Feedstock Use .....	0.7	2.2	2.8	0.0	0.0	2.3	0.1	0.3	1.1
Special Naphthas .....	1.2	0.4	0.2	4.4	0.0	0.5	0.0	0.1	0.3
Lubricants .....	0.2	1.4	1.5	15.0	0.0	1.6	0.0	0.2	1.1
Waxes .....	0.0	0.2	0.1	0.6	0.0	0.1	0.6	0.0	0.1
Petroleum Coke .....	1.6	6.9	6.3	1.1	1.1	6.2	3.7	6.3	5.4
Asphalt and Road Oil .....	3.2	1.0	1.3	26.8	5.0	1.8	8.4	1.8	3.0
Still Gas .....	4.4	4.3	3.7	2.7	2.5	4.0	3.9	5.3	4.2
Miscellaneous Products .....	0.4	0.5	0.7	0.0	0.0	0.6	0.4	0.2	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-3.2	-8.6	-6.1	-2.0	-0.1	-7.1	-3.9	-6.9	-6.4

<sup>a</sup> Based on crude oil input and net reruns of unfinished oils.

<sup>b</sup> 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.

<sup>c</sup> Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

<sup>d</sup> 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,<sup>a</sup>  
March 2002**

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases .....	2.7	-0.5	2.5	3.7	1.4	3.3	3.3
Finished Motor Gasoline <sup>b</sup> .....	48.7	42.0	48.4	54.0	50.4	52.0	53.1
Finished Aviation Gasoline <sup>c</sup> .....	0.1	0.0	0.1	0.1	0.2	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 .....	5.1	2.2	5.0	7.1	6.4	5.8	6.7
Kerosene .....	0.4	2.2	0.5	0.3	0.5	0.2	0.3
Distillate Fuel Oil .....	28.0	25.7	27.8	23.0	27.1	28.1	24.6
Residual Fuel Oil .....	6.3	0.9	6.0	1.6	1.8	0.6	1.5
Naphtha for Petrochemical Feedstock Use .....	1.0	0.0	0.9	0.6	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 .....	0.0	0.8	0.1	0.9	0.0	0.1	0.6
Lubricants .....	0.7	6.0	1.0	0.4	0.0	1.4	0.5
Waxes .....	0.0	0.2	0.0	0.1	0.0	0.3	0.1
Petroleum Coke .....	3.4	1.0	3.3	4.0	5.5	3.5	4.1
Asphalt and Road Oil .....	5.2	18.3	5.9	5.2	9.4	4.2	5.5
Still Gas .....	4.0	2.3	3.9	3.5	5.2	4.1	3.9
Miscellaneous Products .....	0.1	0.1	0.1	0.4	0.7	0.1	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-5.8	-1.1	-5.6	-4.6	-8.6	-4.2	-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 .....	5.4	7.3	5.6	1.5	2.3	6.3	1.5	3.7	4.7
Finished Motor Gasoline <sup>b</sup> .....	49.7	44.8	45.2	20.8	55.2	45.0	48.9	46.2	47.3
Finished Aviation Gasoline <sup>c</sup> .....	1.0	0.1	0.1	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 .....	8.9	10.5	12.2	0.4	6.9	10.9	4.8	16.3	10.1
Kerosene .....	0.1	0.6	0.4	3.0	-0.1	0.5	0.7	0.1	0.4
Distillate Fuel Oil .....	25.5	19.5	22.6	24.7	26.3	21.4	29.5	18.9	22.6
Residual Fuel Oil .....	1.1	4.8	3.6	4.9	0.5	4.0	2.0	6.9	4.1
Naphtha for Petrochemical Feedstock Use .....	0.5	4.6	1.0	0.0	1.0	2.7	0.0	0.0	1.5
Other Oils for Petrochemical Feedstock Use .....	0.7	2.2	2.4	0.0	0.0	2.1	0.2	0.3	1.1
Special Naphthas .....	0.6	0.9	0.1	4.3	0.0	0.6	0.0	0.1	0.5
Lubricants .....	0.3	1.7	1.5	12.5	0.0	1.7	0.0	0.5	1.1
Waxes .....	0.0	0.2	0.1	-0.9	0.0	0.1	0.6	0.0	0.1
Petroleum Coke .....	2.0	6.2	6.0	1.7	1.2	5.7	3.9	6.1	5.1
Asphalt and Road Oil .....	3.4	0.7	1.3	25.0	5.0	1.7	7.5	2.2	3.2
Still Gas .....	4.2	4.3	4.0	3.0	2.4	4.1	3.8	5.6	4.3
Miscellaneous Products .....	0.2	0.4	0.7	0.0	0.0	0.5	0.4	0.3	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-3.7	-8.8	-6.8	-0.8	-0.7	-7.3	-3.9	-7.3	-6.6

<sup>a</sup> Based on crude oil input and net reruns of unfinished oils.

<sup>b</sup> 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.

<sup>c</sup> Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

<sup>d</sup> 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,<sup>a</sup>  
April 2002**

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases .....	4.6	0.7	4.4	5.5	2.9	3.5	4.7
Finished Motor Gasoline <sup>b</sup> .....	45.2	39.3	44.9	51.8	50.2	50.1	51.3
Finished Aviation Gasoline <sup>c</sup> .....	0.1	0.0	0.1	0.0	0.4	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 .....	4.9	1.9	4.8	7.0	7.3	4.6	6.5
Kerosene .....	0.6	1.9	0.7	0.2	0.2	-0.1	0.1
Distillate Fuel Oil .....	28.3	26.0	28.2	23.1	28.0	31.4	25.4
Residual Fuel Oil .....	6.7	0.8	6.4	2.2	2.7	0.8	2.0
Naphtha for Petrochemical Feedstock Use .....	1.0	0.0	0.9	1.0	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	0.4	0.0	0.8	0.0	0.0	0.5
Lubricants .....	0.7	6.6	1.0	0.3	0.0	1.3	0.5
Waxes .....	0.0	0.6	0.0	0.1	0.0	0.3	0.1
Petroleum Coke .....	3.0	1.0	2.9	3.9	5.5	4.0	4.1
Asphalt and Road Oil .....	5.6	20.0	6.4	4.8	6.3	3.4	4.7
Still Gas .....	3.9	2.1	3.8	3.6	4.9	3.8	3.8
Miscellaneous Products .....	0.1	0.3	0.1	0.3	0.7	0.1	0.3
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-4.6	-1.6	-4.5	-4.5	-9.0	-3.7	-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 .....	4.7	7.5	6.0	1.4	4.7	6.5	2.1	3.6	5.3
Finished Motor Gasoline <sup>b</sup> .....	51.1	45.5	45.6	21.4	53.8	45.6	45.7	45.9	46.8
Finished Aviation Gasoline <sup>c</sup> .....	0.6	0.0	0.1	0.0	0.0	0.1	0.0	0.2	0.1
Naphtha-Type Jet Fuel .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel .....	10.0	8.4	12.2	0.6	8.2	9.9	5.3	15.5	9.5
Kerosene .....	0.0	0.3	0.2	1.4	0.2	0.3	0.1	0.2	0.3
Distillate Fuel Oil .....	23.8	21.8	22.1	24.9	24.0	22.2	30.1	18.5	23.1
Residual Fuel Oil .....	1.2	2.9	3.6	4.6	0.6	3.0	2.4	6.8	3.8
Naphtha for Petrochemical Feedstock Use .....	0.4	5.0	1.0	0.0	-0.3	2.9	0.0	0.1	1.6
Other Oils for Petrochemical Feedstock Use .....	0.8	1.9	2.7	0.0	0.0	2.1	0.1	0.3	1.1
Special Naphthas .....	0.6	0.4	0.2	3.8	0.0	0.4	0.0	0.1	0.3
Lubricants .....	0.2	1.6	1.4	15.5	0.0	1.7	0.0	0.9	1.2
Waxes .....	0.0	0.2	0.1	0.5	0.0	0.1	0.6	0.0	0.1
Petroleum Coke .....	1.6	6.7	5.9	1.9	1.2	5.8	3.4	5.9	5.1
Asphalt and Road Oil .....	3.1	0.7	0.8	21.8	5.4	1.4	9.0	2.1	3.0
Still Gas .....	4.2	4.9	3.9	3.1	3.0	4.4	3.9	5.4	4.4
Miscellaneous Products .....	0.2	0.6	0.7	0.0	0.0	0.6	0.4	0.3	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-2.7	-8.5	-6.3	-1.0	-1.0	-6.9	-3.3	-5.6	-5.9

<sup>a</sup> Based on crude oil input and net reruns of unfinished oils.

<sup>b</sup> 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.

<sup>c</sup> Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

<sup>d</sup> 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,<sup>a</sup>  
May 2002**

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases .....	4.4	2.8	4.4	5.8	3.5	3.9	5.1
Finished Motor Gasoline <sup>b</sup> .....	45.5	36.5	45.1	53.2	48.2	50.0	51.9
Finished Aviation Gasoline <sup>c</sup> .....	0.2	0.0	0.2	0.1	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 .....	4.4	1.0	4.2	6.7	6.4	5.0	6.3
Kerosene .....	0.5	1.0	0.5	0.3	0.0	0.2	0.3
Distillate Fuel Oil .....	28.9	27.6	28.9	21.9	27.8	30.8	24.6
Residual Fuel Oil .....	6.2	0.7	5.9	1.5	2.3	0.7	1.5
Naphtha for Petrochemical Feedstock Use .....	0.9	0.0	0.9	1.0	0.0	0.0	0.7
Other Oils for Petrochemical Feedstock Use .....	0.0	0.0	0.0	-0.1	0.0	0.3	0.0
Special Naphthas .....	0.0	1.0	0.1	0.7	0.0	0.1	0.5
Lubricants .....	0.6	7.1	1.0	0.3	0.0	1.2	0.5
Waxes .....	0.0	1.0	0.1	0.1	0.0	0.3	0.1
Petroleum Coke .....	3.1	1.0	3.0	3.7	5.2	4.2	4.0
Asphalt and Road Oil .....	5.9	19.3	6.6	5.6	8.6	3.8	5.5
Still Gas .....	3.9	2.3	3.9	3.8	4.8	4.0	4.0
Miscellaneous Products .....	0.1	0.3	0.1	0.4	0.7	0.1	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-4.7	-1.6	-4.6	-5.0	-7.9	-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 .....	4.8	7.5	6.0	1.7	3.4	6.5	1.4	3.7	5.4
Finished Motor Gasoline <sup>b</sup> .....	52.5	45.0	46.3	21.7	53.4	45.7	47.8	46.7	47.2
Finished Aviation Gasoline <sup>c</sup> .....	0.4	0.0	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 .....	8.6	8.8	11.4	0.9	8.4	9.7	5.0	16.1	9.3
Kerosene .....	0.0	0.3	0.2	1.0	0.0	0.3	-0.1	0.2	0.3
Distillate Fuel Oil .....	24.2	22.1	22.0	27.4	25.5	22.4	30.7	19.0	23.2
Residual Fuel Oil .....	0.9	3.5	4.1	3.2	0.6	3.5	2.3	5.7	3.6
Naphtha for Petrochemical Feedstock Use .....	0.3	4.5	1.1	0.0	-0.1	2.7	0.0	0.1	1.6
Other Oils for Petrochemical Feedstock Use .....	0.8	1.8	2.0	0.0	0.0	1.7	0.0	0.3	0.9
Special Naphthas .....	0.6	0.5	0.1	4.0	0.0	0.4	0.0	0.1	0.3
Lubricants .....	0.3	1.7	1.1	12.3	0.0	1.5	0.0	0.8	1.1
Waxes .....	0.0	0.2	0.1	-0.2	0.0	0.1	0.5	0.0	0.1
Petroleum Coke .....	1.7	6.2	5.9	1.7	1.3	5.6	2.8	6.3	5.0
Asphalt and Road Oil .....	3.6	1.1	1.2	24.4	4.9	1.8	8.5	2.6	3.4
Still Gas .....	4.3	4.4	4.2	3.2	3.2	4.3	3.8	5.6	4.4
Miscellaneous Products .....	0.3	0.5	0.7	0.0	0.0	0.5	0.3	0.3	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-3.1	-8.2	-6.2	-1.3	-0.6	-6.8	-3.1	-7.5	-6.2

<sup>a</sup> Based on crude oil input and net reruns of unfinished oils.

<sup>b</sup> 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.

<sup>c</sup> Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

<sup>d</sup> 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,<sup>a</sup>  
June 2002**

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases .....	4.4	2.3	4.3	5.2	3.5	3.7	4.7
Finished Motor Gasoline <sup>b</sup> .....	45.2	37.2	44.8	52.1	47.4	50.0	51.1
Finished Aviation Gasoline <sup>c</sup> .....	0.4	0.0	0.4	0.1	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 .....	5.4	0.3	5.1	7.1	6.8	5.0	6.6
Kerosene .....	0.6	1.3	0.7	0.1	-0.2	0.1	0.0
Distillate Fuel Oil .....	28.2	27.5	28.2	22.9	28.4	30.5	25.1
Residual Fuel Oil .....	4.7	0.7	4.5	1.7	2.3	0.8	1.6
Naphtha for Petrochemical Feedstock Use .....	1.3	0.0	1.3	0.8	0.0	0.0	0.6
Other Oils for Petrochemical Feedstock Use .....	0.0	0.0	0.0	-0.1	0.0	0.2	0.0
Special Naphthas .....	0.1	1.0	0.1	0.6	0.0	0.1	0.4
Lubricants .....	0.6	6.6	0.9	0.3	0.0	1.2	0.4
Waxes .....	0.0	0.8	0.0	0.1	0.0	0.3	0.1
Petroleum Coke .....	3.0	1.0	2.9	3.9	5.2	3.8	4.0
Asphalt and Road Oil .....	6.4	19.7	7.2	5.7	9.0	4.0	5.8
Still Gas .....	4.2	2.6	4.1	3.8	4.8	4.2	4.0
Miscellaneous Products .....	0.1	0.3	0.1	0.4	0.7	0.1	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-4.7	-1.3	-4.5	-4.5	-8.3	-4.2	-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 .....	6.7	7.6	6.0	1.3	3.2	6.8	1.6	3.3	5.3
Finished Motor Gasoline <sup>b</sup> .....	50.5	45.5	46.0	20.9	53.8	45.7	48.6	46.5	47.0
Finished Aviation Gasoline <sup>c</sup> .....	1.1	0.1	0.1	0.0	0.0	0.2	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 .....	8.9	8.9	11.5	1.2	8.1	9.8	4.0	16.1	9.4
Kerosene .....	0.0	0.5	0.2	0.5	0.0	0.3	0.1	0.1	0.3
Distillate Fuel Oil .....	24.0	20.9	22.9	24.9	25.4	22.0	29.2	18.2	23.0
Residual Fuel Oil .....	0.7	3.6	3.0	2.6	0.6	3.1	1.9	6.2	3.4
Naphtha for Petrochemical Feedstock Use .....	0.4	4.6	1.0	0.0	0.1	2.8	0.0	0.1	1.6
Other Oils for Petrochemical Feedstock Use .....	0.9	1.8	1.6	0.0	0.0	1.6	0.1	0.3	0.8
Special Naphthas .....	0.8	0.4	0.1	4.2	0.0	0.4	0.0	0.0	0.3
Lubricants .....	0.2	1.6	1.6	14.9	0.0	1.7	0.0	0.9	1.2
Waxes .....	0.0	0.2	0.1	-0.6	0.0	0.1	0.5	0.0	0.1
Petroleum Coke .....	1.8	6.0	5.7	0.6	1.4	5.4	3.0	6.0	4.9
Asphalt and Road Oil .....	3.5	1.1	1.7	27.4	5.5	2.0	10.1	2.3	3.7
Still Gas .....	4.3	4.5	4.3	2.8	3.0	4.3	4.0	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(+) <sup>d</sup> .....	-4.0	-7.9	-6.4	-0.7	-0.9	-6.8	-3.4	-6.2	-5.9

<sup>a</sup> Based on crude oil input and net reruns of unfinished oils.

<sup>b</sup> 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.

<sup>c</sup> Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

<sup>d</sup> 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,<sup>a</sup>  
July 2002**

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases .....	4.5	1.4	4.3	5.3	3.8	4.0	4.9
Finished Motor Gasoline <sup>b</sup> .....	43.7	37.1	43.3	52.3	47.6	49.1	51.1
Finished Aviation Gasoline <sup>c</sup> .....	0.2	0.0	0.2	0.1	0.8	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 .....	6.5	0.5	6.2	7.0	6.8	4.7	6.5
Kerosene .....	0.5	1.4	0.6	0.3	0.0	-0.2	0.1
Distillate Fuel Oil .....	27.7	25.3	27.6	21.8	27.6	31.1	24.4
Residual Fuel Oil .....	5.5	0.8	5.2	1.8	2.4	0.8	1.7
Naphtha for Petrochemical Feedstock Use .....	1.0	0.0	1.0	1.0	0.0	0.0	0.7
Other Oils for Petrochemical Feedstock Use .....	0.0	0.0	0.0	-0.1	0.0	0.3	0.0
Special Naphthas .....	0.1	1.0	0.1	0.8	0.0	0.1	0.6
Lubricants .....	0.8	7.3	1.1	0.3	0.0	1.2	0.4
Waxes .....	0.0	0.4	0.0	0.1	0.0	0.3	0.1
Petroleum Coke .....	3.1	1.0	3.0	4.0	4.8	3.6	4.0
Asphalt and Road Oil .....	6.9	21.8	7.7	5.7	9.5	3.8	5.7
Still Gas .....	4.3	2.5	4.2	3.9	5.0	4.4	4.1
Miscellaneous Products .....	0.1	0.2	0.1	0.4	0.7	0.1	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-4.8	-0.7	-4.6	-4.5	-9.0	-3.4	-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 .....	7.7	7.8	6.8	1.6	2.9	7.2	1.3	3.4	5.5
Finished Motor Gasoline <sup>b</sup> .....	49.8	45.6	44.7	22.0	54.3	45.2	48.2	46.1	46.5
Finished Aviation Gasoline <sup>c</sup> .....	1.0	0.1	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 .....	8.7	9.3	12.0	0.7	7.4	10.1	4.4	16.4	9.8
Kerosene .....	-0.1	0.7	0.1	0.4	0.0	0.4	-0.1	0.2	0.3
Distillate Fuel Oil .....	23.6	19.6	21.6	27.4	25.9	20.9	29.5	18.9	22.3
Residual Fuel Oil .....	0.9	3.9	3.5	1.8	0.4	3.4	1.9	5.4	3.5
Naphtha for Petrochemical Feedstock Use .....	0.4	4.9	1.2	0.0	-0.2	3.0	0.0	0.1	1.7
Other Oils for Petrochemical Feedstock Use .....	0.8	1.7	2.8	0.0	0.0	2.0	0.1	0.3	1.0
Special Naphthas .....	0.9	0.3	0.1	3.4	0.0	0.3	0.0	0.0	0.3
Lubricants .....	0.2	1.6	1.4	12.6	0.0	1.6	0.0	0.9	1.1
Waxes .....	0.0	0.2	0.2	0.3	0.0	0.2	0.4	0.0	0.1
Petroleum Coke .....	1.5	6.2	5.9	0.5	1.3	5.6	3.1	5.9	5.0
Asphalt and Road Oil .....	4.1	1.2	1.2	27.5	5.9	2.0	9.9	2.4	3.7
Still Gas .....	4.5	4.6	4.3	2.8	3.0	4.4	4.1	5.7	4.5
Miscellaneous Products .....	0.1	0.4	0.7	0.0	0.0	0.5	0.4	0.3	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-4.2	-7.9	-6.6	-1.2	-0.8	-6.9	-3.2	-6.1	-5.9

<sup>a</sup> Based on crude oil input and net reruns of unfinished oils.

<sup>b</sup> 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.

<sup>c</sup> Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

<sup>d</sup> 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,<sup>a</sup>  
August 2002**

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases .....	4.0	2.7	3.9	5.2	3.8	3.2	4.7
Finished Motor Gasoline <sup>b</sup> .....	44.3	38.1	44.0	51.7	48.3	48.2	50.6
Finished Aviation Gasoline <sup>c</sup> .....	0.2	0.0	0.2	0.1	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 .....	5.9	0.1	5.6	6.4	7.4	5.1	6.2
Kerosene .....	0.6	1.7	0.7	0.2	0.3	-0.1	0.1
Distillate Fuel Oil .....	27.7	25.5	27.5	23.2	21.2	31.5	24.7
Residual Fuel Oil .....	5.0	0.5	4.7	1.8	2.2	0.9	1.7
Naphtha for Petrochemical Feedstock Use .....	1.0	0.0	1.0	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	0.9	0.1	0.8	0.0	0.1	0.5
Lubricants .....	0.7	7.2	1.0	0.3	0.0	1.2	0.5
Waxes .....	0.0	0.5	0.0	0.1	0.0	0.3	0.1
Petroleum Coke .....	3.0	1.0	2.9	4.1	3.8	4.0	4.0
Asphalt and Road Oil .....	7.6	20.4	8.3	5.7	13.5	3.8	6.3
Still Gas .....	4.4	2.4	4.3	3.9	5.3	4.2	4.2
Miscellaneous Products .....	0.1	0.5	0.1	0.4	0.5	0.1	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-4.5	-1.7	-4.3	-4.6	-7.0	-2.9	-4.5

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	Rocky Mt.	West Coast	
Liquefied Refinery Gases .....	6.7	7.8	6.9	1.8	3.1	7.2	1.6	3.3	5.4
Finished Motor Gasoline <sup>b</sup> .....	51.6	45.4	45.5	21.0	55.0	45.5	48.2	47.0	46.8
Finished Aviation Gasoline <sup>c</sup> .....	0.4	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 .....	8.8	9.7	11.9	0.8	8.0	10.3	4.5	16.0	9.7
Kerosene .....	0.1	0.6	0.2	0.4	0.0	0.4	0.0	0.2	0.3
Distillate Fuel Oil .....	22.6	20.0	21.6	27.0	24.4	21.0	29.4	18.9	22.4
Residual Fuel Oil .....	0.9	4.3	3.6	1.4	0.6	3.7	1.9	5.8	3.7
Naphtha for Petrochemical Feedstock Use .....	0.4	4.4	1.0	0.0	-0.1	2.6	0.0	0.1	1.5
Other Oils for Petrochemical Feedstock Use .....	0.8	1.7	2.1	0.0	0.0	1.7	0.1	0.3	0.9
Special Naphthas .....	0.9	0.4	0.1	3.1	0.0	0.4	0.0	0.0	0.3
Lubricants .....	0.3	1.6	1.4	15.8	0.0	1.7	0.0	0.8	1.1
Waxes .....	0.0	0.2	0.1	-0.1	0.0	0.1	0.4	0.0	0.1
Petroleum Coke .....	1.7	6.4	5.5	0.5	1.5	5.6	3.1	5.6	4.9
Asphalt and Road Oil .....	4.1	0.8	1.1	26.4	5.0	1.7	10.4	2.5	3.8
Still Gas .....	4.4	4.5	4.3	3.0	3.1	4.4	3.9	5.6	4.5
Miscellaneous Products .....	0.1	0.5	0.7	0.0	0.0	0.6	0.4	0.3	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-3.5	-8.3	-6.2	-1.3	-0.7	-6.9	-4.0	-6.6	-6.0

<sup>a</sup> Based on crude oil input and net reruns of unfinished oils.

<sup>b</sup> 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.

<sup>c</sup> Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

<sup>d</sup> 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,<sup>a</sup>  
September 2002**

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases .....	2.0	1.4	2.0	4.1	1.7	2.4	3.5
Finished Motor Gasoline <sup>b</sup> .....	46.0	37.7	45.5	52.7	48.8	48.1	51.3
Finished Aviation Gasoline <sup>c</sup> .....	0.4	0.0	0.4	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 .....	5.9	0.8	5.7	7.2	7.1	5.3	6.8
Kerosene .....	0.8	1.7	0.9	0.1	0.1	0.2	0.1
Distillate Fuel Oil .....	27.3	24.7	27.1	24.0	29.2	33.1	26.5
Residual Fuel Oil .....	5.4	0.8	5.1	1.8	2.1	0.9	1.6
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	0.3	0.0
Special Naphthas .....	0.1	1.2	0.1	0.8	0.0	0.1	0.6
Lubricants .....	0.7	7.6	1.1	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 .....	2.9	1.0	2.8	4.3	5.9	3.8	4.4
Asphalt and Road Oil .....	7.2	20.8	8.0	5.6	7.7	3.5	5.4
Still Gas .....	3.9	2.7	3.8	3.9	4.9	4.2	4.1
Miscellaneous Products .....	0.1	0.0	0.1	0.4	0.8	0.1	0.3
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-3.6	-0.8	-3.4	-6.0	-8.8	-3.7	-5.8

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 .....	6.8	5.9	4.5	1.2	2.8	5.3	1.3	3.0	4.0
Finished Motor Gasoline <sup>b</sup> .....	53.6	44.7	47.1	21.3	54.3	45.9	47.3	46.7	47.2
Finished Aviation Gasoline <sup>c</sup> .....	0.9	0.1	0.1	0.0	0.0	0.2	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 .....	8.5	10.2	12.5	1.0	9.4	10.7	4.8	16.1	10.1
Kerosene .....	0.0	0.6	0.0	1.0	0.0	0.3	0.4	0.2	0.3
Distillate Fuel Oil .....	23.1	21.3	20.6	26.8	24.1	21.3	30.1	19.2	23.0
Residual Fuel Oil .....	0.9	4.8	4.3	4.2	0.4	4.3	2.0	5.6	3.9
Naphtha for Petrochemical Feedstock Use .....	0.3	4.7	1.0	0.0	-0.1	2.9	0.0	0.1	1.6
Other Oils for Petrochemical Feedstock Use .....	0.8	1.8	1.7	0.0	0.0	1.6	0.1	0.3	0.8
Special Naphthas .....	0.8	0.4	0.1	4.1	0.0	0.4	0.0	0.0	0.3
Lubricants .....	0.2	1.7	1.5	14.4	0.0	1.7	0.0	0.9	1.2
Waxes .....	0.0	0.2	0.1	-0.5	0.0	0.1	0.4	0.0	0.1
Petroleum Coke .....	1.6	5.9	6.4	0.9	1.3	5.6	3.0	6.0	5.0
Asphalt and Road Oil .....	3.2	0.5	1.3	23.2	5.8	1.5	9.8	2.5	3.5
Still Gas .....	4.6	4.5	4.4	2.8	3.1	4.4	3.9	5.6	4.5
Miscellaneous Products .....	0.1	0.5	0.7	0.0	0.0	0.5	0.4	0.3	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-5.5	-7.7	-6.4	-0.5	-1.2	-6.9	-3.7	-6.4	-6.1

<sup>a</sup> Based on crude oil input and net reruns of unfinished oils.

<sup>b</sup> 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.

<sup>c</sup> Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

<sup>d</sup> 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,<sup>a</sup>  
October 2002**

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases .....	1.8	0.0	1.7	3.1	0.5	1.7	2.5
Finished Motor Gasoline <sup>b</sup> .....	49.3	40.7	49.0	53.5	49.8	50.2	52.2
Finished Aviation Gasoline <sup>c</sup> .....	0.3	0.0	0.3	0.1	0.6	0.2	0.2
Naphtha-Type Jet Fuel .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Kerosene-Type Jet Fuel .....	7.0	0.3	6.7	8.4	7.0	4.7	7.3
Kerosene .....	0.4	1.9	0.4	0.1	0.0	0.5	0.2
Distillate Fuel Oil .....	25.7	25.2	25.7	21.2	31.7	33.3	25.4
Residual Fuel Oil .....	5.6	1.0	5.4	1.7	2.6	0.9	1.6
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	-0.2	0.0	0.2	-0.1
Special Naphthas .....	0.1	1.0	0.1	0.8	0.0	0.1	0.5
Lubricants .....	0.7	8.7	1.1	0.3	0.0	1.0	0.4
Waxes .....	0.0	1.3	0.1	0.1	0.0	0.3	0.1
Petroleum Coke .....	3.0	1.1	3.0	3.8	6.5	4.2	4.2
Asphalt and Road Oil .....	6.8	17.3	7.2	7.3	5.0	3.0	6.0
Still Gas .....	3.7	2.8	3.6	3.6	4.9	4.2	3.9
Miscellaneous Products .....	0.1	0.6	0.1	0.4	0.9	0.1	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-5.4	-2.0	-5.2	-5.2	-9.4	-4.4	-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	Rocky Mt.	West Coast	
Liquefied Refinery Gases .....	3.3	5.7	3.9	0.8	1.3	4.6	0.8	3.0	3.4
Finished Motor Gasoline <sup>b</sup> .....	52.9	45.5	45.7	22.4	54.4	45.8	46.5	46.7	47.6
Finished Aviation Gasoline <sup>c</sup> .....	1.1	0.0	0.1	0.0	0.0	0.2	0.0	0.2	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 .....	8.8	10.3	12.4	0.6	8.2	10.7	5.0	15.8	10.3
Kerosene .....	0.1	0.8	0.1	1.6	0.0	0.5	0.5	0.1	0.4
Distillate Fuel Oil .....	25.8	21.5	22.3	27.7	26.2	22.3	31.3	19.6	23.2
Residual Fuel Oil .....	0.7	4.4	5.1	5.1	0.4	4.3	1.9	6.0	4.1
Naphtha for Petrochemical Feedstock Use .....	0.4	4.4	1.2	0.0	0.0	2.7	0.0	0.1	1.5
Other Oils for Petrochemical Feedstock Use .....	0.4	1.7	2.1	0.0	0.0	1.7	0.1	0.3	0.9
Special Naphthas .....	0.8	0.5	0.1	4.0	0.0	0.5	0.0	0.0	0.4
Lubricants .....	0.0	1.7	1.4	12.8	0.0	1.7	0.0	0.8	1.2
Waxes .....	0.0	0.2	0.1	0.5	0.0	0.2	0.4	0.0	0.1
Petroleum Coke .....	1.6	6.3	5.9	1.8	1.1	5.6	3.1	5.9	5.0
Asphalt and Road Oil .....	3.4	0.6	1.1	22.2	6.1	1.6	10.5	2.4	3.6
Still Gas .....	4.5	4.3	3.8	2.8	2.9	4.1	3.5	5.3	4.2
Miscellaneous Products .....	0.2	0.5	0.6	0.0	0.0	0.5	0.4	0.3	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-3.8	-8.4	-5.9	-2.4	-0.6	-6.9	-4.0	-6.4	-6.2

<sup>a</sup> Based on crude oil input and net reruns of unfinished oils.

<sup>b</sup> 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.

<sup>c</sup> Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

<sup>d</sup> 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,<sup>a</sup>  
November 2002**

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases .....	1.1	-1.5	1.0	3.0	-2.5	1.1	1.9
Finished Motor Gasoline <sup>b</sup> .....	50.0	41.7	49.7	52.2	54.5	51.0	52.3
Finished Aviation Gasoline <sup>c</sup> .....	0.5	0.0	0.4	0.1	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 .....	5.9	0.5	5.7	8.1	6.6	4.3	7.1
Kerosene .....	1.0	2.8	1.0	0.5	0.6	0.8	0.5
Distillate Fuel Oil .....	27.7	24.4	27.5	23.2	30.8	33.0	26.3
Residual Fuel Oil .....	6.6	0.8	6.4	2.4	2.4	0.9	2.1
Naphtha for Petrochemical Feedstock Use .....	0.9	0.0	0.9	1.1	0.0	0.0	0.7
Other Oils for Petrochemical Feedstock Use .....	0.0	0.0	0.0	-0.2	0.0	0.3	0.0
Special Naphthas .....	0.1	1.5	0.1	0.6	0.0	0.1	0.4
Lubricants .....	0.7	8.6	1.0	0.4	0.0	1.3	0.5
Waxes .....	0.0	1.1	0.0	0.1	0.0	0.3	0.1
Petroleum Coke .....	3.1	1.0	3.0	3.6	6.2	4.1	4.0
Asphalt and Road Oil .....	4.2	17.1	4.7	6.0	4.8	2.5	5.1
Still Gas .....	3.7	2.5	3.7	3.4	4.6	4.1	3.7
Miscellaneous Products .....	0.1	0.1	0.1	0.4	0.8	0.1	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-5.4	-0.5	-5.2	-4.9	-9.4	-3.8	-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 .....	3.1	5.1	3.5	1.2	1.0	4.2	0.5	1.2	2.8
Finished Motor Gasoline <sup>b</sup> .....	54.3	46.3	45.5	23.9	55.8	46.3	48.9	50.1	48.6
Finished Aviation Gasoline <sup>c</sup> .....	0.8	0.0	0.0	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 .....	8.7	9.7	12.1	1.0	7.1	10.3	5.0	15.5	9.8
Kerosene .....	0.1	0.6	-0.1	1.0	0.1	0.3	0.9	0.1	0.4
Distillate Fuel Oil .....	25.8	22.7	23.5	28.1	27.2	23.4	30.0	19.5	24.0
Residual Fuel Oil .....	0.7	3.4	5.6	3.8	0.5	4.0	2.0	6.0	4.1
Naphtha for Petrochemical Feedstock Use .....	0.4	4.4	1.1	0.0	0.0	2.7	0.0	0.1	1.6
Other Oils for Petrochemical Feedstock Use .....	0.6	1.9	1.8	0.0	0.0	1.7	0.1	0.4	0.9
Special Naphthas .....	0.9	0.4	0.2	5.0	0.0	0.4	0.0	0.0	0.3
Lubricants .....	0.0	1.5	1.3	12.4	0.0	1.5	0.0	0.9	1.1
Waxes .....	0.0	0.2	0.2	0.3	0.0	0.1	0.4	0.0	0.1
Petroleum Coke .....	1.7	6.2	5.8	1.9	1.0	5.6	3.0	6.2	5.0
Asphalt and Road Oil .....	3.0	0.5	0.8	20.3	5.6	1.3	9.4	1.8	2.8
Still Gas .....	4.3	4.2	3.5	2.9	2.7	3.9	3.4	5.6	4.1
Miscellaneous Products .....	0.3	0.5	0.7	0.0	0.0	0.5	0.4	0.3	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-4.6	-7.7	-5.4	-1.9	-0.9	-6.4	-4.1	-7.8	-6.2

<sup>a</sup> Based on crude oil input and net reruns of unfinished oils.

<sup>b</sup> 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.

<sup>c</sup> Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

<sup>d</sup> 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,<sup>a</sup>  
December 2002**

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Liquefied Refinery Gases .....	2.5	0.5	2.4	3.1	-2.1	0.3	1.8
Finished Motor Gasoline <sup>b</sup> .....	48.7	37.3	48.1	51.5	55.5	51.7	52.1
Finished Aviation Gasoline <sup>c</sup> .....	0.3	0.0	0.3	0.0	0.4	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 .....	4.8	0.9	4.6	7.2	5.1	4.2	6.3
Kerosene .....	1.0	2.8	1.1	0.9	0.8	0.8	0.9
Distillate Fuel Oil .....	31.1	27.4	30.9	25.1	30.3	34.0	27.7
Residual Fuel Oil .....	7.3	1.2	7.0	2.5	2.4	1.0	2.1
Naphtha for Petrochemical Feedstock Use .....	0.9	0.0	0.8	1.0	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	0.4	0.1	0.6	0.0	0.1	0.4
Lubricants .....	0.6	7.8	1.0	0.3	0.0	1.3	0.5
Waxes .....	0.0	0.5	0.0	0.1	0.0	0.3	0.1
Petroleum Coke .....	3.2	0.9	3.1	3.8	6.1	4.0	4.1
Asphalt and Road Oil .....	1.3	19.4	2.3	5.2	5.0	2.6	4.6
Still Gas .....	3.9	2.2	3.8	3.6	4.6	4.1	3.8
Miscellaneous Products .....	0.1	0.3	0.1	0.4	0.8	0.1	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-5.7	-1.5	-5.5	-5.1	-9.1	-4.9	-5.6

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 .....	3.1	5.4	4.1	1.9	0.6	4.6	-0.1	1.3	3.1
Finished Motor Gasoline <sup>b</sup> .....	52.2	45.4	44.1	22.8	57.2	45.1	48.4	49.5	47.6
Finished Aviation Gasoline <sup>c</sup> .....	0.4	0.0	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 .....	9.7	9.5	12.1	0.4	7.9	10.4	4.9	16.7	9.8
Kerosene .....	0.0	0.7	0.1	1.5	0.1	0.4	1.1	0.1	0.6
Distillate Fuel Oil .....	25.5	23.2	24.5	27.2	25.6	24.0	30.2	19.4	24.9
Residual Fuel Oil .....	0.9	3.8	4.7	2.8	0.4	3.9	2.1	5.4	4.1
Naphtha for Petrochemical Feedstock Use .....	0.4	4.5	1.2	0.0	-0.1	2.8	0.0	0.2	1.6
Other Oils for Petrochemical Feedstock Use .....	0.6	2.3	2.4	0.0	0.0	2.2	0.1	0.3	1.1
Special Naphthas .....	0.8	0.4	0.3	4.5	0.0	0.5	0.0	0.0	0.3
Lubricants .....	0.1	1.5	1.3	13.5	0.0	1.5	0.0	0.9	1.1
Waxes .....	0.0	0.1	0.1	0.3	0.0	0.1	0.4	0.0	0.1
Petroleum Coke .....	1.9	6.3	5.9	1.5	1.0	5.7	3.1	6.2	5.1
Asphalt and Road Oil .....	2.9	0.6	0.7	23.1	5.5	1.3	8.7	1.4	2.3
Still Gas .....	4.2	4.1	3.9	2.7	2.6	4.0	3.6	5.3	4.1
Miscellaneous Products .....	0.2	0.6	0.6	0.0	0.0	0.6	0.4	0.3	0.4
Processing Gain(-) or Loss(+) <sup>d</sup> .....	-2.9	-8.4	-6.2	-2.2	-0.8	-7.0	-2.9	-7.3	-6.4

<sup>a</sup> Based on crude oil input and net reruns of unfinished oils.

<sup>b</sup> 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.

<sup>c</sup> Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

<sup>d</sup> 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.