

Table 90. Domestic Refinery Distillation Base Capacity, Expansion, and Utilization (Million Barrels per Day)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
PAD District I													
Base Capacity	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Capacity Additions	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Total Capacity	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Utilization	89.0	93.0	93.0	95.0	93.3	89.8	93.3	93.3	93.3	93.3	93.3	93.3	93.3
PAD District II													
Base Capacity	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Capacity Additions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	0.2
Total Capacity	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.7	3.7	3.7	3.7	3.7
Utilization	90.0	92.0	92.0	94.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
PAD District III													
Base Capacity	7.8	7.8	7.9	8.1	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
Capacity Additions	0.0	0.0	0.0	0.0	0.2	0.4	0.5	0.8	1.0	1.2	1.4	1.7	2.0
Total Capacity	7.8	7.8	7.9	8.1	8.2	8.4	8.5	8.7	8.9	9.1	9.4	9.7	10.0
Utilization	92.0	94.0	94.0	96.0	94.3	94.3	94.3	94.3	94.3	94.3	93.3	93.5	93.5
PAD District IV													
Base Capacity	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Capacity Additions	0.0	0.0	0.0	0.0	0.2	0.4	0.5	0.6	0.6	0.6	0.7	0.7	0.7
Total Capacity	0.6	0.6	0.6	0.6	0.8	0.9	1.1	1.1	1.2	1.2	1.2	1.2	1.3
Utilization	92.0	92.0	93.0	94.0	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
PAD District V													
Base Capacity	3.1	3.1	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
Capacity Additions	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Total Capacity	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
Utilization	90.0	91.0	92.0	94.0	86.6	87.4	89.0	90.1	89.5	90.6	91.6	92.8	94.0
United States													
Base Capacity	16.8	16.8	16.9	17.1	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
Capacity Additions	0.0	0.0	0.0	0.0	0.7	1.1	1.4	1.7	2.0	2.3	2.6	2.9	3.2
Total Capacity	16.8	16.8	16.9	17.1	17.4	17.8	18.1	18.4	18.7	19.0	19.3	19.6	19.9
Utilization	91.0	93.0	92.0	94.0	93.4	93.2	93.9	94.1	94.0	94.2	93.9	94.2	94.3

Table 90. Domestic Refinery Distillation Base Capacity, Expansion, and Utilization (Million Barrels per Day)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
PAD District I												
Base Capacity	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	-0.4%
Capacity Additions	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	N/A
Total Capacity	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	0.1%
Utilization	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	0.0%
PAD District II												
Base Capacity	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	0.0%
Capacity Additions	0.3	0.4	0.5	0.6	0.7	0.8	0.8	0.8	0.9	1.1	1.4	N/A
Total Capacity	3.8	3.9	4.0	4.1	4.2	4.3	4.3	4.3	4.4	4.6	4.9	1.5%
Utilization	96.7	96.6	96.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	0.3%
PAD District III												
Base Capacity	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	0.1%
Capacity Additions	2.2	2.4	2.6	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	N/A
Total Capacity	10.2	10.4	10.6	10.6	10.7	10.8	10.8	10.8	10.8	10.8	10.8	1.5%
Utilization	93.4	93.6	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	0.0%
PAD District IV												
Base Capacity	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	-0.1%
Capacity Additions	0.7	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	1.0	1.0	N/A
Total Capacity	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.6	4.6%
Utilization	94.3	94.3	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	0.1%
PAD District V												
Base Capacity	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	-0.1%
Capacity Additions	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	N/A
Total Capacity	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.3	3.3	0.2%
Utilization	94.3	94.3	94.3	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	0.2%
United States												
Base Capacity	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7	0.0%
Capacity Additions	3.5	3.8	4.2	4.3	4.5	4.7	4.8	4.8	4.9	5.2	5.6	N/A
Total Capacity	20.2	20.5	20.9	21.0	21.2	21.4	21.5	21.5	21.6	21.9	22.3	1.3%
Utilization	94.2	94.3	94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.9	94.9	0.1%

Table 90. Domestic Refinery Distillation Base Capacity, Expansion, and Utilization (Million Barrels per Day)

PAD = Petroleum Administration for Defense.

N/A = Not applicable.

Note: Base capacity is operable capacity for the beginning of the year. Capacity additions are cumulative additions after January 1st, 2004.

Source: 2003: Energy Information Administration (EIA), Petroleum Supply Annual 2003, DOE/EIA-0340(2003)/1 (Washington, DC, July 2004). Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 91. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) New England

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Diesel (Transportation Sector)													
End-User Price	1.44	1.64	1.81	1.74	1.66	1.62	1.60	1.57	1.59	1.60	1.60	1.59	1.58
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.21	0.21	0.20	0.20	0.20	0.19
State Taxes	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
Distribution Costs	0.25	0.25	0.25	0.25	0.29	0.30	0.29	0.29	0.29	0.29	0.29	0.29	0.29
Wholesale Price	0.70	0.91	1.08	1.02	0.90	0.86	0.84	0.83	0.86	0.87	0.87	0.87	0.87
Motor Gasoline (All Sectors)													
End-User Price	1.50	1.64	1.87	1.82	1.74	1.66	1.62	1.58	1.57	1.57	1.55	1.55	1.55
Federal Taxes	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15
State Taxes 1/	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Distribution Costs	0.15	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Wholesale Price	0.91	0.96	1.19	1.17	1.07	0.99	0.96	0.92	0.92	0.92	0.91	0.90	0.91
Jet Fuel													
End-User Price	0.86	0.91	1.15	1.09	1.00	0.94	0.92	0.91	0.89	0.89	0.89	0.89	0.89
Federal Taxes	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03
State Taxes	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
Distribution Costs	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
Wholesale Price	0.79	0.85	1.09	1.09	0.94	0.88	0.87	0.85	0.84	0.83	0.83	0.84	0.84
Residential Distillate Fuel/ Heating Oil													
End-User Price	1.14	1.30	1.44	1.38	1.23	1.18	1.15	1.13	1.13	1.12	1.13	1.14	1.15
Distribution Costs	0.40	0.40	0.46	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
Wholesale Price	0.74	0.90	0.98	0.93	0.83	0.78	0.75	0.73	0.73	0.72	0.73	0.74	0.75
World Oil Price													
World Oil Price	0.57	0.66	0.83	0.81	0.71	0.65	0.62	0.60	0.60	0.60	0.61	0.62	0.63

Table 91. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) New England

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Diesel (Transportation Sector)												
End-User Price	1.58	1.58	1.58	1.58	1.58	1.57	1.58	1.58	1.57	1.57	1.59	-0.1%
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.16	0.16	0.15	0.15	0.15	0.14	-2.4%
State Taxes	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.0%
Distribution Costs	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.7%
Wholesale Price	0.87	0.87	0.88	0.88	0.89	0.88	0.89	0.90	0.89	0.90	0.92	0.0%
Motor Gasoline (All Sectors)												
End-User Price	1.56	1.56	1.57	1.57	1.58	1.58	1.59	1.60	1.60	1.61	1.61	-0.1%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.12	0.12	0.12	0.11	0.11	0.11	-2.4%
State Taxes 1/	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.0%
Distribution Costs	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.0%
Wholesale Price	0.92	0.93	0.94	0.95	0.95	0.96	0.97	0.98	0.99	1.00	1.01	0.2%
Jet Fuel												
End-User Price	0.89	0.90	0.90	0.91	0.93	0.93	0.94	0.94	0.95	0.95	0.96	0.2%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.4%
State Taxes	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	N/A
Distribution Costs	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	N/A
Wholesale Price	0.84	0.84	0.85	0.86	0.88	0.88	0.89	0.90	0.90	0.91	0.91	0.3%
Residential Distillate Fuel/ Heating Oil												
End-User Price	1.16	1.16	1.17	1.19	1.20	1.20	1.21	1.22	1.23	1.23	1.24	-0.2%
Distribution Costs	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	N/A
Wholesale Price	0.76	0.76	0.77	0.78	0.79	0.80	0.81	0.81	0.82	0.83	0.84	-0.3%
World Oil Price												
World Oil Price	0.64	0.65	0.65	0.66	0.67	0.68	0.69	0.70	0.70	0.71	0.72	0.4%

Table 91. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) New England

1/ Includes a 1 percent average local tax.

N/A = Not applicable.

Sources: 2003 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2003 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2003 jet fuel taxes: EIA, Office of Oil and Gas. 2002 and 2003 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 92. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) Middle Atlantic

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Diesel (Transportation Sector)													
End-User Price	1.37	1.57	1.73	1.66	1.57	1.53	1.50	1.48	1.50	1.51	1.51	1.50	1.49
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.21	0.21	0.20	0.20	0.20	0.19
State Taxes	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Distribution Costs	0.18	0.18	0.18	0.18	0.23	0.23	0.23	0.22	0.22	0.22	0.22	0.22	0.22
Wholesale Price	0.73	0.93	1.09	1.03	0.89	0.86	0.84	0.82	0.86	0.87	0.87	0.87	0.86
Motor Gasoline (All Sectors)													
End-User Price	1.41	1.64	1.86	1.81	1.69	1.61	1.57	1.53	1.53	1.53	1.51	1.50	1.51
Federal Taxes	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15
State Taxes 1/	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21
Distribution Costs	0.13	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23
Wholesale Price	0.88	1.01	1.23	1.22	1.07	0.99	0.96	0.93	0.92	0.92	0.91	0.91	0.92
Jet Fuel													
End-User Price	0.82	0.87	1.09	1.04	0.95	0.89	0.88	0.86	0.85	0.85	0.85	0.86	0.86
Federal Taxes	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03
State Taxes	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
Distribution Costs	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
Wholesale Price	0.74	0.80	1.02	1.02	0.88	0.82	0.80	0.79	0.78	0.78	0.78	0.79	0.79
Residential Distillate Fuel/ Heating Oil													
End-User Price	1.20	1.37	1.51	1.45	1.29	1.24	1.21	1.18	1.19	1.18	1.19	1.20	1.21
Distribution Costs	0.48	0.48	0.53	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48
Wholesale Price	0.72	0.89	0.97	0.91	0.81	0.76	0.73	0.71	0.71	0.70	0.71	0.72	0.73
World Oil Price													
World Oil Price	0.57	0.66	0.83	0.81	0.71	0.65	0.62	0.60	0.60	0.60	0.61	0.62	0.63

Table 92. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) Middle Atlantic

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Diesel (Transportation Sector)												
End-User Price	1.49	1.49	1.49	1.49	1.49	1.48	1.49	1.49	1.48	1.48	1.50	-0.2%
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.16	0.16	0.15	0.15	0.15	0.14	-2.4%
State Taxes	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.0%
Distribution Costs	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.9%
Wholesale Price	0.86	0.87	0.87	0.88	0.88	0.88	0.89	0.89	0.89	0.89	0.92	-0.1%
Motor Gasoline (All Sectors)												
End-User Price	1.51	1.52	1.52	1.53	1.53	1.54	1.55	1.55	1.56	1.56	1.57	-0.2%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.12	0.12	0.12	0.11	0.11	0.11	-2.4%
State Taxes 1/	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.0%
Distribution Costs	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.0%
Wholesale Price	0.93	0.93	0.94	0.95	0.96	0.97	0.98	0.99	1.00	1.01	1.02	0.0%
Jet Fuel												
End-User Price	0.86	0.87	0.87	0.89	0.90	0.90	0.92	0.92	0.93	0.94	0.94	0.4%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.4%
State Taxes	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	N/A
Distribution Costs	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	N/A
Wholesale Price	0.80	0.80	0.81	0.82	0.84	0.84	0.86	0.86	0.87	0.88	0.89	0.5%
Residential Distillate Fuel/ Heating Oil												
End-User Price	1.21	1.22	1.23	1.24	1.25	1.26	1.27	1.27	1.28	1.29	1.30	-0.2%
Distribution Costs	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	N/A
Wholesale Price	0.74	0.74	0.75	0.76	0.77	0.78	0.79	0.80	0.80	0.81	0.82	-0.4%
World Oil Price												
World Oil Price	0.64	0.65	0.65	0.66	0.67	0.68	0.69	0.70	0.70	0.71	0.72	0.4%

Table 92. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) Middle Atlantic

1/ Includes a 1 percent average local tax.

N/A = Not applicable.

Sources: 2003 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2003 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2003 jet fuel taxes: EIA, Office of Oil and Gas. 2002 and 2003 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 93. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) East North Central

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Diesel (Transportation Sector)													
End-User Price	1.32	1.51	1.66	1.60	1.54	1.50	1.48	1.45	1.47	1.48	1.48	1.47	1.46
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.21	0.21	0.20	0.20	0.20	0.19
State Taxes	0.22	0.22	0.22	0.22	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21
Distribution Costs	0.14	0.14	0.14	0.14	0.19	0.19	0.19	0.19	0.18	0.18	0.18	0.18	0.18
Wholesale Price	0.72	0.91	1.07	1.01	0.90	0.87	0.86	0.84	0.87	0.88	0.88	0.88	0.88
Motor Gasoline (All Sectors)													
End-User Price	1.41	1.54	1.74	1.70	1.68	1.59	1.55	1.51	1.51	1.51	1.49	1.49	1.49
Federal Taxes	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15
State Taxes 1/	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
Distribution Costs	0.14	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Wholesale Price	0.84	0.90	1.11	1.09	1.05	0.96	0.93	0.89	0.90	0.90	0.89	0.89	0.89
Jet Fuel													
End-User Price	0.80	0.85	1.07	1.01	0.91	0.85	0.86	0.83	0.80	0.79	0.79	0.80	0.80
Federal Taxes	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03
State Taxes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Distribution Costs	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
Wholesale Price	0.77	0.82	1.04	1.06	0.88	0.82	0.83	0.80	0.78	0.77	0.77	0.78	0.78
Residential Distillate Fuel/ Heating Oil													
End-User Price	1.07	1.23	1.35	1.30	1.19	1.13	1.12	1.08	1.06	1.05	1.06	1.06	1.07
Distribution Costs	0.34	0.34	0.40	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34
Wholesale Price	0.73	0.89	0.96	0.98	0.85	0.79	0.77	0.74	0.71	0.71	0.71	0.72	0.73
World Oil Price													
World Oil Price	0.57	0.66	0.83	0.81	0.71	0.65	0.62	0.60	0.60	0.60	0.61	0.62	0.63

Table 93. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) East North Central

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Diesel (Transportation Sector)												
End-User Price	1.46	1.46	1.46	1.46	1.46	1.45	1.46	1.46	1.45	1.45	1.47	-0.1%
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.16	0.16	0.15	0.15	0.15	0.14	-2.4%
State Taxes	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.0%
Distribution Costs	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	1.2%
Wholesale Price	0.87	0.88	0.88	0.89	0.90	0.89	0.90	0.91	0.90	0.91	0.93	0.1%
Motor Gasoline (All Sectors)												
End-User Price	1.50	1.50	1.51	1.52	1.52	1.53	1.54	1.54	1.55	1.55	1.56	0.1%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.12	0.12	0.12	0.11	0.11	0.11	-2.4%
State Taxes 1/	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.0%
Distribution Costs	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.0%
Wholesale Price	0.90	0.91	0.92	0.93	0.94	0.95	0.96	0.97	0.98	0.99	1.00	0.5%
Jet Fuel												
End-User Price	0.80	0.80	0.81	0.82	0.83	0.85	0.86	0.88	0.89	0.89	0.88	0.2%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.4%
State Taxes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
Distribution Costs	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	N/A
Wholesale Price	0.78	0.79	0.79	0.80	0.82	0.83	0.85	0.86	0.88	0.88	0.87	0.3%
Residential Distillate Fuel/ Heating Oil												
End-User Price	1.08	1.09	1.09	1.11	1.13	1.15	1.17	1.19	1.20	1.20	1.19	-0.2%
Distribution Costs	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	N/A
Wholesale Price	0.73	0.74	0.75	0.77	0.79	0.80	0.82	0.84	0.85	0.85	0.84	-0.2%
World Oil Price												
World Oil Price	0.64	0.65	0.65	0.66	0.67	0.68	0.69	0.70	0.70	0.71	0.72	0.4%

Table 93. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) East North Central

1/ Includes a 1 percent average local tax.

N/A = Not applicable.

Sources: 2003 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2003 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2003 jet fuel taxes: EIA, Office of Oil and Gas. 2002 and 2003 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 94. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) West North Central

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Diesel (Transportation Sector)													
End-User Price	1.30	1.49	1.64	1.57	1.51	1.48	1.46	1.43	1.45	1.46	1.46	1.45	1.44
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.21	0.21	0.20	0.20	0.20	0.19
State Taxes	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Distribution Costs	0.12	0.12	0.12	0.12	0.17	0.17	0.16	0.16	0.16	0.16	0.16	0.16	0.16
Wholesale Price	0.74	0.93	1.08	1.02	0.92	0.89	0.87	0.85	0.88	0.90	0.90	0.89	0.89
Motor Gasoline (All Sectors)													
End-User Price	1.37	1.66	1.88	1.83	1.65	1.56	1.52	1.48	1.48	1.48	1.47	1.46	1.46
Federal Taxes	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15
State Taxes 1/	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21
Distribution Costs	0.15	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
Wholesale Price	0.82	1.02	1.25	1.22	1.03	0.94	0.91	0.87	0.88	0.88	0.86	0.86	0.87
Jet Fuel													
End-User Price	0.84	0.90	1.13	1.07	0.95	0.88	0.89	0.86	0.83	0.82	0.82	0.82	0.82
Federal Taxes	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03
State Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Distribution Costs	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04
Wholesale Price	0.80	0.86	1.09	1.08	0.91	0.85	0.86	0.83	0.80	0.79	0.79	0.80	0.80
Residential Distillate Fuel/ Heating Oil													
End-User Price	1.03	1.17	1.29	1.24	1.12	1.06	1.05	1.02	0.99	0.98	0.99	0.99	1.00
Distribution Costs	0.27	0.27	0.33	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27
Wholesale Price	0.75	0.90	0.97	0.98	0.85	0.79	0.78	0.74	0.72	0.71	0.72	0.72	0.73
World Oil Price													
World Oil Price	0.57	0.66	0.83	0.81	0.71	0.65	0.62	0.60	0.60	0.60	0.61	0.62	0.63

Table 94. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) West North Central

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Diesel (Transportation Sector)												
End-User Price	1.44	1.44	1.44	1.44	1.44	1.43	1.43	1.44	1.42	1.43	1.45	-0.1%
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.16	0.16	0.15	0.15	0.15	0.14	-2.4%
State Taxes	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.0%
Distribution Costs	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	1.4%
Wholesale Price	0.89	0.89	0.90	0.91	0.91	0.91	0.92	0.92	0.92	0.92	0.95	0.1%
Motor Gasoline (All Sectors)												
End-User Price	1.47	1.48	1.48	1.49	1.50	1.50	1.51	1.51	1.52	1.53	1.53	-0.4%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.12	0.12	0.12	0.11	0.11	0.11	-2.4%
State Taxes 1/	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.0%
Distribution Costs	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.0%
Wholesale Price	0.88	0.89	0.90	0.91	0.92	0.93	0.94	0.95	0.96	0.97	0.98	-0.2%
Jet Fuel												
End-User Price	0.82	0.82	0.83	0.84	0.85	0.86	0.88	0.89	0.90	0.90	0.89	0.0%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.4%
State Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	N/A
Distribution Costs	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	-0.04	N/A
Wholesale Price	0.79	0.80	0.80	0.81	0.83	0.84	0.86	0.87	0.88	0.88	0.87	0.1%
Residential Distillate Fuel/ Heating Oil												
End-User Price	1.01	1.02	1.02	1.04	1.06	1.08	1.10	1.12	1.13	1.13	1.12	-0.2%
Distribution Costs	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	N/A
Wholesale Price	0.73	0.74	0.75	0.77	0.79	0.81	0.83	0.84	0.85	0.85	0.85	-0.3%
World Oil Price												
World Oil Price	0.64	0.65	0.65	0.66	0.67	0.68	0.69	0.70	0.70	0.71	0.72	0.4%

Table 94. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) West North Central

1/ Includes a 1 percent average local tax.

N/A = Not applicable.

Sources: 2003 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2003 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2003 jet fuel taxes: EIA, Office of Oil and Gas. 2002 and 2003 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 95. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) South Atlantic

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Diesel (Transportation Sector)													
End-User Price	1.26	1.44	1.58	1.52	1.50	1.45	1.43	1.41	1.42	1.43	1.43	1.42	1.41
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.21	0.21	0.20	0.20	0.20	0.19
State Taxes	0.20	0.20	0.20	0.20	0.20	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19
Distribution Costs	0.14	0.14	0.14	0.14	0.19	0.19	0.19	0.19	0.18	0.18	0.18	0.18	0.18
Wholesale Price	0.67	0.86	1.01	0.95	0.88	0.84	0.83	0.81	0.84	0.85	0.85	0.85	0.84
Motor Gasoline (All Sectors)													
End-User Price	1.34	1.53	1.74	1.70	1.60	1.51	1.47	1.43	1.43	1.43	1.42	1.41	1.42
Federal Taxes	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15
State Taxes 1/	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19
Distribution Costs	0.13	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Wholesale Price	0.82	0.95	1.16	1.15	1.03	0.95	0.92	0.88	0.88	0.88	0.87	0.87	0.88
Jet Fuel													
End-User Price	0.83	0.88	1.11	1.05	0.94	0.89	0.89	0.86	0.84	0.84	0.84	0.85	0.85
Federal Taxes	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03
State Taxes	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Distribution Costs	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
Wholesale Price	0.77	0.83	1.06	1.04	0.89	0.83	0.83	0.81	0.79	0.79	0.79	0.80	0.80
Residential Distillate Fuel/ Heating Oil													
End-User Price	1.17	1.33	1.47	1.41	1.27	1.21	1.19	1.16	1.15	1.14	1.15	1.15	1.16
Distribution Costs	0.45	0.45	0.50	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45
Wholesale Price	0.71	0.88	0.96	0.91	0.82	0.76	0.74	0.71	0.70	0.69	0.70	0.70	0.71
World Oil Price	0.57	0.66	0.83	0.81	0.71	0.65	0.62	0.60	0.60	0.60	0.61	0.62	0.63

Table 95. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) South Atlantic

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Diesel (Transportation Sector)												
End-User Price	1.41	1.41	1.41	1.41	1.41	1.40	1.41	1.41	1.40	1.40	1.42	-0.1%
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.16	0.16	0.15	0.15	0.15	0.14	-2.4%
State Taxes	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.0%
Distribution Costs	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	1.2%
Wholesale Price	0.84	0.85	0.85	0.86	0.86	0.86	0.87	0.87	0.87	0.88	0.90	0.2%
Motor Gasoline (All Sectors)												
End-User Price	1.42	1.43	1.43	1.44	1.45	1.45	1.46	1.46	1.47	1.48	1.48	-0.2%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.12	0.12	0.12	0.11	0.11	0.11	-2.4%
State Taxes 1/	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.0%
Distribution Costs	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.0%
Wholesale Price	0.89	0.90	0.90	0.91	0.92	0.93	0.94	0.95	0.96	0.97	0.98	0.1%
Jet Fuel												
End-User Price	0.85	0.85	0.86	0.87	0.89	0.89	0.92	0.93	0.94	0.94	0.95	0.3%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.4%
State Taxes	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	N/A
Distribution Costs	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03	N/A
Wholesale Price	0.80	0.81	0.81	0.83	0.84	0.85	0.87	0.89	0.90	0.90	0.91	0.4%
Residential Distillate Fuel/ Heating Oil												
End-User Price	1.17	1.18	1.19	1.21	1.23	1.24	1.24	1.25	1.26	1.27	1.27	-0.2%
Distribution Costs	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	N/A
Wholesale Price	0.72	0.73	0.73	0.76	0.78	0.79	0.79	0.80	0.81	0.81	0.82	-0.3%
World Oil Price												
World Oil Price	0.64	0.65	0.65	0.66	0.67	0.68	0.69	0.70	0.70	0.71	0.72	0.4%

Table 95. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) South Atlantic

1/ Includes a 1 percent average local tax.

N/A = Not applicable.

Sources: 2003 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2003 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2003 jet fuel taxes: EIA, Office of Oil and Gas. 2002 and 2003 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 96. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) East South Central

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Diesel (Transportation Sector)													
End-User Price	1.26	1.44	1.58	1.52	1.50	1.45	1.43	1.41	1.42	1.43	1.43	1.42	1.41
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.21	0.21	0.20	0.20	0.20	0.19
State Taxes	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
Distribution Costs	0.16	0.16	0.16	0.16	0.21	0.21	0.21	0.20	0.20	0.20	0.20	0.20	0.20
Wholesale Price	0.68	0.86	1.02	0.96	0.89	0.85	0.83	0.82	0.84	0.86	0.86	0.85	0.85
Motor Gasoline (All Sectors)													
End-User Price	1.37	1.58	1.79	1.75	1.64	1.55	1.51	1.47	1.47	1.47	1.45	1.45	1.45
Federal Taxes	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15
State Taxes 1/	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21
Distribution Costs	0.17	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Wholesale Price	0.80	0.93	1.15	1.13	1.01	0.92	0.88	0.85	0.85	0.85	0.84	0.84	0.85
Jet Fuel													
End-User Price	0.81	0.86	1.08	1.02	0.92	0.86	0.86	0.83	0.82	0.81	0.82	0.82	0.83
Federal Taxes	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03
State Taxes	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Distribution Costs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wholesale Price	0.74	0.80	1.02	1.00	0.86	0.80	0.80	0.78	0.76	0.76	0.76	0.77	0.77
Residential Distillate Fuel/ Heating Oil													
End-User Price	1.02	1.16	1.28	1.23	1.14	1.08	1.05	1.03	1.01	1.01	1.01	1.02	1.02
Distribution Costs	0.31	0.31	0.36	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31
Wholesale Price	0.71	0.85	0.92	0.97	0.83	0.77	0.74	0.72	0.70	0.70	0.70	0.71	0.72
World Oil Price													
World Oil Price	0.57	0.66	0.83	0.81	0.71	0.65	0.62	0.60	0.60	0.60	0.61	0.62	0.63

Table 96. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) East South Central

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Diesel (Transportation Sector)												
End-User Price	1.41	1.41	1.41	1.41	1.41	1.40	1.41	1.41	1.40	1.40	1.42	0.0%
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.16	0.16	0.15	0.15	0.15	0.14	-2.4%
State Taxes	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.0%
Distribution Costs	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	1.1%
Wholesale Price	0.85	0.85	0.86	0.87	0.87	0.87	0.88	0.88	0.88	0.88	0.91	0.2%
Motor Gasoline (All Sectors)												
End-User Price	1.46	1.46	1.47	1.48	1.48	1.49	1.50	1.50	1.51	1.51	1.52	-0.2%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.12	0.12	0.12	0.11	0.11	0.11	-2.4%
State Taxes 1/	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.0%
Distribution Costs	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.0%
Wholesale Price	0.86	0.87	0.88	0.89	0.90	0.91	0.92	0.93	0.94	0.95	0.96	0.1%
Jet Fuel												
End-User Price	0.83	0.84	0.84	0.86	0.87	0.88	0.90	0.92	0.93	0.93	0.93	0.4%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.4%
State Taxes	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	N/A
Distribution Costs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
Wholesale Price	0.78	0.78	0.79	0.81	0.82	0.83	0.86	0.87	0.88	0.89	0.89	0.5%
Residential Distillate Fuel/ Heating Oil												
End-User Price	1.03	1.04	1.04	1.07	1.09	1.10	1.12	1.14	1.15	1.15	1.15	0.0%
Distribution Costs	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	N/A
Wholesale Price	0.72	0.73	0.74	0.76	0.78	0.79	0.81	0.83	0.84	0.84	0.84	0.0%
World Oil Price												
World Oil Price	0.64	0.65	0.65	0.66	0.67	0.68	0.69	0.70	0.70	0.71	0.72	0.4%

Table 96. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) East South Central

1/ Includes a 1 percent average local tax.

N/A = Not applicable.

Sources: 2003 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2003 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2003 jet fuel taxes: EIA, Office of Oil and Gas. 2002 and 2003 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 97. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) West South Central

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Diesel (Transportation Sector)													
End-User Price	1.26	1.44	1.58	1.52	1.47	1.43	1.40	1.38	1.40	1.41	1.40	1.39	1.39
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.21	0.21	0.20	0.20	0.20	0.19
State Taxes	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19
Distribution Costs	0.13	0.13	0.13	0.13	0.18	0.18	0.18	0.17	0.17	0.17	0.17	0.17	0.17
Wholesale Price	0.69	0.87	1.03	0.97	0.87	0.83	0.81	0.80	0.82	0.84	0.84	0.83	0.83
Motor Gasoline (All Sectors)													
End-User Price	1.36	1.50	1.70	1.66	1.64	1.55	1.51	1.47	1.47	1.47	1.45	1.45	1.45
Federal Taxes	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15
State Taxes 1/	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Distribution Costs	0.18	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26
Wholesale Price	0.77	0.83	1.04	1.03	0.99	0.90	0.87	0.83	0.83	0.83	0.82	0.82	0.82
Jet Fuel													
End-User Price	0.76	0.81	1.02	0.96	0.89	0.83	0.83	0.81	0.79	0.79	0.79	0.80	0.80
Federal Taxes	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03
State Taxes	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Distribution Costs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wholesale Price	0.70	0.76	0.96	0.99	0.84	0.78	0.78	0.76	0.75	0.74	0.75	0.75	0.76
Residential Distillate Fuel/ Heating Oil													
End-User Price	0.90	1.03	1.14	1.09	1.02	0.96	0.94	0.91	0.90	0.89	0.90	0.90	0.91
Distribution Costs	0.21	0.21	0.27	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21
Wholesale Price	0.69	0.82	0.87	0.95	0.81	0.75	0.72	0.70	0.68	0.68	0.68	0.69	0.70
World Oil Price													
World Oil Price	0.57	0.66	0.83	0.81	0.71	0.65	0.62	0.60	0.60	0.60	0.61	0.62	0.63

Table 97. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) West South Central

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Diesel (Transportation Sector)												
End-User Price	1.38	1.38	1.38	1.38	1.38	1.37	1.38	1.38	1.37	1.37	1.39	-0.1%
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.16	0.16	0.15	0.15	0.15	0.14	-2.4%
State Taxes	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.0%
Distribution Costs	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	1.3%
Wholesale Price	0.83	0.83	0.84	0.85	0.85	0.85	0.86	0.86	0.86	0.86	0.89	0.1%
Motor Gasoline (All Sectors)												
End-User Price	1.46	1.46	1.47	1.47	1.48	1.49	1.49	1.50	1.50	1.51	1.52	0.1%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.12	0.12	0.12	0.11	0.11	0.11	-2.4%
State Taxes 1/	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.0%
Distribution Costs	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.0%
Wholesale Price	0.83	0.84	0.85	0.86	0.87	0.88	0.89	0.90	0.91	0.92	0.93	0.5%
Jet Fuel												
End-User Price	0.80	0.81	0.81	0.83	0.85	0.85	0.88	0.89	0.90	0.90	0.91	0.5%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.4%
State Taxes	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	N/A
Distribution Costs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
Wholesale Price	0.76	0.77	0.77	0.79	0.81	0.81	0.84	0.85	0.86	0.87	0.88	0.7%
Residential Distillate Fuel/ Heating Oil												
End-User Price	0.92	0.93	0.93	0.96	0.98	0.99	1.01	1.02	1.03	1.04	1.04	0.0%
Distribution Costs	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	N/A
Wholesale Price	0.71	0.71	0.72	0.75	0.77	0.77	0.79	0.81	0.82	0.82	0.82	0.0%
World Oil Price												
World Oil Price	0.64	0.65	0.65	0.66	0.67	0.68	0.69	0.70	0.70	0.71	0.72	0.4%

Table 97. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) West South Central

1/ Includes a 1 percent average local tax.

N/A = Not applicable.

Sources: 2003 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2003 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2003 jet fuel taxes: EIA, Office of Oil and Gas. 2002 and 2003 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 98. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) Mountain

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Diesel (Transportation Sector)													
End-User Price	1.36	1.56	1.72	1.65	1.79	1.72	1.72	1.70	1.63	1.63	1.63	1.64	1.61
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.21	0.21	0.20	0.20	0.20	0.19
State Taxes	0.22	0.22	0.22	0.22	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21
Distribution Costs	0.15	0.15	0.15	0.15	0.19	0.20	0.19	0.19	0.19	0.19	0.19	0.19	0.19
Wholesale Price	0.76	0.96	1.12	1.06	1.16	1.09	1.09	1.08	1.02	1.02	1.03	1.05	1.02
Motor Gasoline (All Sectors)													
End-User Price	1.46	1.54	1.75	1.71	1.96	1.84	1.83	1.79	1.71	1.69	1.68	1.70	1.67
Federal Taxes	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15
State Taxes 1/	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
Distribution Costs	0.17	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26
Wholesale Price	0.86	0.86	1.07	1.06	1.29	1.18	1.17	1.14	1.06	1.04	1.04	1.06	1.03
Jet Fuel													
End-User Price	0.89	0.95	1.20	1.13	1.21	1.11	1.14	1.11	0.98	0.96	0.96	0.98	0.94
Federal Taxes	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03
State Taxes	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
Distribution Costs	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02
Wholesale Price	0.83	0.89	1.14	4.22	1.15	1.05	1.08	1.05	0.93	0.90	0.91	0.93	0.88
Residential Distillate Fuel/ Heating Oil													
End-User Price	1.08	1.23	1.36	1.30	1.35	1.26	1.17	1.13	1.12	1.10	1.09	1.10	1.09
Distribution Costs	0.29	0.29	0.34	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29
Wholesale Price	0.79	0.95	1.02	4.12	1.06	0.98	0.88	0.84	0.83	0.82	0.81	0.81	0.81
World Oil Price													
World Oil Price	0.57	0.66	0.83	0.81	0.71	0.65	0.62	0.60	0.60	0.60	0.61	0.62	0.63

Table 98. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) Mountain

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Diesel (Transportation Sector)												
End-User Price	1.60	1.59	1.61	1.61	1.61	1.61	1.61	1.61	1.63	1.61	1.65	0.2%
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.16	0.16	0.15	0.15	0.15	0.14	-2.4%
State Taxes	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.0%
Distribution Costs	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	1.1%
Wholesale Price	1.02	1.01	1.03	1.04	1.04	1.05	1.05	1.06	1.08	1.06	1.10	0.7%
Motor Gasoline (All Sectors)												
End-User Price	1.68	1.68	1.70	1.70	1.71	1.72	1.72	1.73	1.76	1.74	1.77	0.6%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.12	0.12	0.12	0.11	0.11	0.11	-2.4%
State Taxes 1/	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.0%
Distribution Costs	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.0%
Wholesale Price	1.04	1.04	1.07	1.07	1.08	1.10	1.10	1.12	1.15	1.14	1.17	1.4%
Jet Fuel												
End-User Price	0.94	0.95	0.94	0.95	0.96	0.98	0.98	1.00	1.04	1.01	1.02	0.3%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.4%
State Taxes	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	N/A
Distribution Costs	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	N/A
Wholesale Price	0.89	0.90	0.89	0.90	0.91	0.93	0.93	0.95	0.99	0.96	0.97	0.4%
Residential Distillate Fuel/ Heating Oil												
End-User Price	1.11	1.13	1.13	1.16	1.18	1.20	1.23	1.25	1.27	1.25	1.24	0.0%
Distribution Costs	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	N/A
Wholesale Price	0.82	0.84	0.85	0.87	0.89	0.92	0.95	0.96	0.99	0.97	0.96	0.0%
World Oil Price												
World Oil Price	0.64	0.65	0.65	0.66	0.67	0.68	0.69	0.70	0.70	0.71	0.72	0.4%

Table 98. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) Mountain

1/ Includes a 1 percent average local tax.

N/A = Not applicable.

Sources: 2003 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2003 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2003 jet fuel taxes: EIA, Office of Oil and Gas. 2002 and 2003 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 99. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) Pacific

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Diesel (Transportation Sector)													
End-User Price	1.43	1.64	1.80	1.73	1.63	1.61	1.58	1.56	1.57	1.58	1.60	1.61	1.62
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.21	0.21	0.20	0.20	0.20	0.19
State Taxes	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Distribution Costs	0.20	0.20	0.20	0.20	0.25	0.25	0.25	0.25	0.24	0.24	0.24	0.24	0.24
Wholesale Price	0.78	0.99	1.16	1.10	0.95	0.93	0.91	0.90	0.92	0.93	0.95	0.97	0.99
Motor Gasoline (All Sectors)													
End-User Price	1.49	1.82	2.06	2.01	1.73	1.67	1.70	1.70	1.63	1.66	1.66	1.67	1.68
Federal Taxes	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15
State Taxes 1/	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Distribution Costs	0.13	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21
Wholesale Price	0.95	1.21	1.45	1.44	1.13	1.08	1.10	1.11	1.05	1.08	1.08	1.10	1.11
Jet Fuel													
End-User Price	0.86	0.91	1.15	1.09	0.95	0.91	0.90	0.89	0.88	0.88	0.88	0.89	0.89
Federal Taxes	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03
State Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Distribution Costs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wholesale Price	0.78	0.84	1.08	0.97	0.88	0.84	0.83	0.82	0.81	0.81	0.82	0.82	0.83
Residential Distillate Fuel/ Heating Oil													
End-User Price	1.18	1.36	1.49	1.43	1.31	1.26	1.24	1.22	1.20	1.21	1.21	1.22	1.23
Distribution Costs	0.42	0.42	0.47	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42
Wholesale Price	0.77	0.94	1.02	0.86	0.89	0.84	0.82	0.80	0.78	0.79	0.79	0.80	0.81
World Oil Price	0.57	0.66	0.83	0.81	0.71	0.65	0.62	0.60	0.60	0.60	0.61	0.62	0.63

Table 99. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) Pacific

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Diesel (Transportation Sector)												
End-User Price	1.63	1.63	1.63	1.62	1.62	1.61	1.61	1.62	1.60	1.64	1.67	0.1%
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.16	0.16	0.15	0.15	0.15	0.14	-2.4%
State Taxes	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.0%
Distribution Costs	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.8%
Wholesale Price	1.00	1.00	1.01	1.00	1.01	1.01	1.01	1.02	1.00	1.06	1.08	0.4%
Motor Gasoline (All Sectors)												
End-User Price	1.67	1.69	1.70	1.69	1.69	1.71	1.71	1.73	1.76	1.73	1.77	-0.1%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.12	0.12	0.12	0.11	0.11	0.11	-2.4%
State Taxes 1/	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.0%
Distribution Costs	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.0%
Wholesale Price	1.10	1.12	1.14	1.14	1.13	1.16	1.16	1.18	1.22	1.19	1.23	0.1%
Jet Fuel												
End-User Price	0.89	0.90	0.90	0.91	0.91	0.92	0.92	0.94	0.94	0.95	0.95	0.2%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.4%
State Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	N/A
Distribution Costs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
Wholesale Price	0.83	0.84	0.84	0.85	0.85	0.86	0.86	0.88	0.89	0.89	0.90	0.3%
Residential Distillate Fuel/ Heating Oil												
End-User Price	1.23	1.24	1.24	1.26	1.27	1.31	1.33	1.35	1.37	1.36	1.36	0.0%
Distribution Costs	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	N/A
Wholesale Price	0.81	0.82	0.82	0.84	0.85	0.89	0.91	0.93	0.95	0.95	0.94	0.0%
World Oil Price												
World Oil Price	0.64	0.65	0.65	0.66	0.67	0.68	0.69	0.70	0.70	0.71	0.72	0.4%

Table 99. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) Pacific

1/ Includes a 1 percent average local tax.

N/A = Not applicable.

Sources: 2003 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2003 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2003 jet fuel taxes: EIA, Office of Oil and Gas. 2002 and 2003 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 100. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) United States

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Diesel (Transportation Sector)													
End-User Price	1.32	1.50	1.66	1.59	1.55	1.51	1.49	1.46	1.48	1.48	1.48	1.48	1.47
Federal Taxes	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.21	0.21	0.20	0.20	0.20	0.19
State Taxes	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Distribution Costs	0.15	0.15	0.15	0.15	0.20	0.20	0.20	0.20	0.19	0.19	0.19	0.19	0.19
Wholesale Price	0.71	0.91	1.06	1.00	0.92	0.88	0.87	0.85	0.87	0.88	0.89	0.89	0.89
Motor Gasoline (All Sectors)													
End-User Price	1.40	1.60	1.82	1.77	1.68	1.60	1.57	1.54	1.52	1.52	1.51	1.51	1.51
Federal Taxes	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.16	0.16	0.16	0.15	0.15	0.15
State Taxes 1/	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
Distribution Costs	0.15	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23
Wholesale Price	0.85	0.97	1.19	1.18	1.07	0.98	0.96	0.93	0.92	0.92	0.92	0.92	0.92
Jet Fuel													
End-User Price	0.82	0.87	1.10	1.04	0.95	0.89	0.89	0.87	0.84	0.84	0.84	0.85	0.85
Federal Taxes	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03
State Taxes	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Distribution Costs	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01
Wholesale Price	0.76	0.81	1.04	1.21	0.89	0.83	0.83	0.81	0.79	0.79	0.79	0.80	0.80
Residential Distillate Fuel/ Heating Oil													
End-User Price	1.16	1.33	1.46	1.40	1.26	1.20	1.18	1.15	1.15	1.14	1.15	1.16	1.17
Distribution Costs	0.43	0.43	0.49	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43
Wholesale Price	0.73	0.89	0.98	1.13	0.85	0.79	0.75	0.73	0.72	0.71	0.72	0.73	0.74
World Oil Price													
World Oil Price	0.57	0.66	0.83	0.81	0.71	0.65	0.62	0.60	0.60	0.60	0.61	0.62	0.63

Table 100. Components of Selected Petroelum Product Prices (2003 Dollars per Gallon) United States

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Diesel (Transportation Sector)												
End-User Price	1.47	1.47	1.47	1.47	1.47	1.46	1.46	1.47	1.46	1.46	1.49	-0.1%
Federal Taxes	0.19	0.18	0.18	0.17	0.17	0.16	0.16	0.15	0.15	0.15	0.14	-2.4%
State Taxes	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.0%
Distribution Costs	0.19	0.19	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	1.1%
Wholesale Price	0.89	0.89	0.90	0.90	0.91	0.90	0.91	0.92	0.91	0.92	0.95	0.2%
Motor Gasoline (All Sectors)												
End-User Price	1.51	1.52	1.53	1.53	1.54	1.55	1.55	1.56	1.57	1.57	1.58	-0.1%
Federal Taxes	0.14	0.14	0.14	0.13	0.13	0.12	0.12	0.12	0.11	0.11	0.11	-2.4%
State Taxes 1/	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.0%
Distribution Costs	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.0%
Wholesale Price	0.93	0.94	0.95	0.96	0.97	0.98	0.99	1.00	1.01	1.02	1.03	0.3%
Jet Fuel												
End-User Price	0.85	0.86	0.86	0.87	0.88	0.89	0.90	0.92	0.93	0.93	0.93	0.3%
Federal Taxes	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-2.4%
State Taxes	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	N/A
Distribution Costs	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	-0.2%
Wholesale Price	0.80	0.81	0.81	0.82	0.84	0.84	0.86	0.87	0.88	0.89	0.89	0.4%
Residential Distillate Fuel/ Heating Oil												
End-User Price	1.18	1.18	1.19	1.21	1.22	1.23	1.24	1.24	1.25	1.26	1.26	-0.2%
Distribution Costs	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.0%
Wholesale Price	0.74	0.75	0.76	0.78	0.79	0.80	0.81	0.83	0.83	0.84	0.84	-0.3%
World Oil Price												
World Oil Price	0.64	0.65	0.65	0.66	0.67	0.68	0.69	0.70	0.70	0.71	0.72	0.4%

Table 100. Components of Selected Petroleum Product Prices (2003 Dollars per Gallon) United States

1/ Includes a 1 percent average local tax.

N/A = Not applicable.

Sources: 2003 distribution costs and wholesale prices: estimated based on Energy Information Administration (EIA) Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report." 2003 diesel and gasoline taxes: Table EN1, Petroleum Marketing Monthly, DOE/EIA-0380(2003/09) (Washington, DC, September 2003). 2003 jet fuel taxes: EIA, Office of Oil and Gas. 2002 and 2003 end-user prices: estimated as the sum of the components. Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 101. Lower 48 Crude Oil Production and Wellhead Prices by Supply Region

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Production 1/ (million barrels per day)													
Lower 48 Total	4.64	4.71	4.68	4.85	5.18	5.25	5.32	5.36	5.22	5.09	4.99	4.84	4.71
Lower 48 Onshore													
Northeast	0.09	0.09	0.09	0.09	0.09	0.08	0.08	0.08	0.07	0.07	0.06	0.06	0.05
Gulf Coast	0.60	0.59	0.56	0.51	0.47	0.44	0.40	0.37	0.34	0.31	0.29	0.26	0.24
Midcontinent	0.33	0.32	0.31	0.31	0.31	0.31	0.31	0.31	0.30	0.30	0.30	0.29	0.29
Southwest	1.05	0.97	0.93	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.94	0.94	0.93
Rocky Mountain	0.38	0.38	0.38	0.38	0.42	0.43	0.45	0.46	0.47	0.48	0.48	0.49	0.50
West Coast	0.66	0.64	0.61	0.59	0.58	0.56	0.54	0.52	0.50	0.49	0.47	0.46	0.44
Lower 48 Offshore													
Gulf	1.41	1.59	1.68	1.90	2.26	2.38	2.50	2.59	2.50	2.42	2.37	2.28	2.19
Shallow	0.51	0.49	0.45	0.42	0.40	0.39	0.36	0.34	0.32	0.30	0.29	0.28	0.29
Deep	0.90	1.10	1.23	1.48	1.85	1.98	2.14	2.26	2.18	2.13	2.09	2.00	1.90
Pacific	0.12	0.13	0.12	0.12	0.10	0.10	0.09	0.09	0.08	0.08	0.07	0.07	0.06
Atlantic	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wellhead Prices (2003 dollars per barrel)													
Lower 48 Average	24.91	28.60	34.52	33.56	28.20	26.73	25.52	24.77	24.50	24.87	25.21	25.56	25.90
Lower 48 Onshore													
Northeast	25.18	28.83	34.78	33.80	27.65	26.23	24.99	24.33	24.13	24.49	24.87	25.24	25.54
Gulf Coast	25.80	29.64	35.77	34.75	27.59	26.11	24.88	24.17	23.95	24.33	24.68	25.05	25.38
Midcontinent	26.21	29.24	35.27	34.28	27.61	26.19	24.97	24.29	24.07	24.44	24.80	25.17	25.47
Southwest	25.53	29.28	35.33	34.32	27.63	26.20	25.01	24.31	24.05	24.42	24.77	25.13	25.44
Rocky Mountain	24.91	28.45	34.33	33.36	27.70	26.36	25.12	24.32	24.02	24.26	24.67	24.98	25.33
West Coast	21.88	26.50	31.97	31.08	28.74	27.27	26.17	25.16	24.73	25.14	25.23	25.49	25.93
Lower 48 Offshore													
Gulf	25.37	28.83	34.78	33.80	28.69	27.15	25.88	25.14	24.91	25.30	25.67	26.05	26.40
Pacific	22.49	25.08	30.26	29.40	26.73	25.36	24.34	23.40	23.00	23.38	23.46	23.71	24.11
Atlantic	25.37	29.21	35.25	34.25	27.65	26.23	24.99	24.33	24.13	24.49	24.87	25.24	25.54

Table 101. Lower 48 Crude Oil Production and Wellhead Prices by Supply Region

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Production 1/ (million barrels per day)												
Lower 48 Total	4.61	4.49	4.45	4.42	4.39	4.35	4.26	4.19	4.16	4.18	4.12	-0.6%
Lower 48 Onshore												
Northeast	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	-4.2%
Gulf Coast	0.23	0.21	0.20	0.18	0.17	0.16	0.15	0.14	0.14	0.13	0.12	-6.8%
Midcontinent	0.28	0.28	0.28	0.27	0.27	0.26	0.26	0.25	0.25	0.25	0.24	-1.3%
Southwest	0.93	0.92	0.92	0.91	0.90	0.89	0.88	0.87	0.87	0.86	0.85	-0.6%
Rocky Mountain	0.50	0.50	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	1.3%
West Coast	0.43	0.42	0.41	0.40	0.39	0.38	0.37	0.36	0.35	0.34	0.34	-2.9%
Lower 48 Offshore												
Gulf	2.13	2.05	2.05	2.05	2.06	2.07	2.01	1.97	1.97	2.03	2.00	1.0%
Shallow	0.30	0.30	0.31	0.30	0.30	0.30	0.29	0.28	0.28	0.29	0.31	-2.1%
Deep	1.84	1.75	1.75	1.75	1.76	1.77	1.72	1.69	1.69	1.74	1.69	2.0%
Pacific	0.06	0.06	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.03	0.03	-6.2%
Atlantic	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
Wellhead Prices (2003 dollars per barrel)												
Lower 48 Average	26.27	26.66	27.03	27.37	27.72	28.06	28.43	28.79	29.15	29.55	30.00	0.2%
Lower 48 Onshore												
Northeast	25.92	26.32	26.65	26.98	27.31	27.63	27.94	28.28	28.59	29.00	29.44	0.1%
Gulf Coast	25.75	26.14	26.49	26.83	27.16	27.48	27.84	28.19	28.53	28.94	29.37	0.0%
Midcontinent	25.85	26.24	26.58	26.90	27.24	27.55	27.88	28.22	28.54	28.95	29.39	0.0%
Southwest	25.81	26.20	26.53	26.84	27.18	27.51	27.83	28.17	28.51	28.91	29.34	0.0%
Rocky Mountain	25.70	26.07	26.46	26.84	27.20	27.55	27.90	28.25	28.64	29.05	29.42	0.2%
West Coast	26.22	26.62	27.11	27.38	27.67	28.10	28.64	29.10	29.43	29.63	30.20	0.6%
Lower 48 Offshore												
Gulf	26.78	27.19	27.55	27.90	28.25	28.58	28.95	29.32	29.68	30.10	30.55	0.3%
Pacific	24.38	24.76	25.21	25.47	25.74	26.13	26.63	27.06	27.37	27.55	28.09	0.5%
Atlantic	25.92	26.32	26.65	26.98	27.31	27.63	27.94	28.28	28.59	29.00	29.44	0.0%

Table 101. Lower 48 Crude Oil Production and Wellhead Prices by Supply Region

1/ Includes lease condensate.

N/A = Not applicable.

Note: Supply regions are defined in "Documentation of the Oil and Gas Supply Module," Energy Information Administration (EIA), DOE/EIA-MO63(2004) (Washington, DC, March 2004). Totals may not equal sum of components due to independent rounding. Data for 2002 and 2003 may differ slightly from official EIA data reports due to internal conversion factors within the AEO2005 National Energy Modeling System.

Sources: 2002 and 2003: Energy Information Administration (EIA), Petroleum Supply Annual 2003, DOE/EIA-0340(2003)/1 (Washington, DC, July 2004); EIA, Petroleum Marketing Annual 2003, http://www.eia.doe.gov/oil_gas/petroleum/data_publications/petroleum_marketing_annual/pma_historical.html (August 2004); and EIA, Office of Integrated Analysis and Forecasting. Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 102. Lower 48 Natural Gas Production and Wellhead Prices by Supply Region

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Dry Production (trillion cubic feet) 1/													
Lower 48 Total	18.54	18.63	18.52	18.89	18.90	19.15	19.56	20.17	20.17	20.66	20.92	20.81	20.89
Lower 48 Onshore													
Northeast	0.91	0.90	0.84	0.85	0.88	0.93	0.98	1.01	1.01	1.05	1.07	1.08	1.12
Gulf Coast	4.76	4.81	4.41	4.37	4.31	4.34	4.38	4.51	4.37	4.52	4.47	4.29	4.25
Midcontinent	2.38	2.47	2.51	2.53	2.42	2.34	2.34	2.43	2.43	2.54	2.54	2.46	2.41
Southwest	1.75	1.74	1.72	1.83	1.94	2.02	2.09	2.18	2.19	2.29	2.35	2.36	2.39
Rocky Mountain	3.60	3.69	4.21	4.38	4.43	4.39	4.50	4.66	4.79	4.94	5.09	5.19	5.28
West Coast	0.29	0.28	0.24	0.23	0.22	0.21	0.20	0.19	0.19	0.19	0.19	0.19	0.18
Lower 48 Offshore													
Gulf	4.79	4.68	4.53	4.66	4.65	4.89	5.04	5.14	5.17	5.10	5.17	5.21	5.24
Shallow	2.92	2.84	2.40	2.30	2.27	2.23	2.03	2.10	2.03	1.97	1.99	1.96	2.02
Deep	1.87	1.84	2.13	2.36	2.39	2.66	3.02	3.04	3.13	3.13	3.18	3.25	3.22
Pacific	0.05	0.05	0.06	0.05	0.04	0.04	0.03	0.03	0.03	0.03	0.02	0.02	0.02
Atlantic	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wellhead Prices (2003 dollars per thousand cubic feet)													
Lower 48 Average	3.06	4.98	5.27	5.30	4.67	4.23	3.85	3.75	3.64	3.64	3.74	3.85	4.02
Lower 48 Onshore													
Northeast	3.85	6.33	6.16	5.88	4.94	4.47	4.25	4.17	4.06	4.07	4.17	4.20	4.39
Gulf Coast	3.27	5.31	5.66	5.52	4.65	4.11	3.77	3.69	3.59	3.70	3.89	4.00	4.13
Midcontinent	3.07	5.01	5.16	5.44	4.85	4.35	3.89	3.67	3.53	3.64	3.86	4.03	4.21
Southwest	3.10	5.05	5.18	4.94	4.31	4.03	3.78	3.67	3.55	3.61	3.75	3.86	4.05
Rocky Mountain	2.62	4.25	4.65	5.04	4.73	4.41	3.96	3.62	3.41	3.36	3.48	3.61	3.74
West Coast	3.04	4.94	5.41	6.07	5.87	5.45	4.89	4.34	3.94	3.81	4.01	4.32	4.57
Lower 48 Offshore													
Gulf	3.03	4.93	5.40	5.24	4.58	4.12	3.68	3.89	3.89	3.77	3.68	3.78	4.00
Pacific	2.63	4.28	5.08	6.12	6.32	6.03	5.35	4.62	4.11	3.93	4.15	4.55	4.86
Atlantic	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Table 102. Lower 48 Natural Gas Production and Wellhead Prices by Supply Region

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Dry Production (trillion cubic feet) 1/												
Lower 48 Total	20.50	19.77	19.74	20.18	20.16	20.00	19.71	19.31	19.17	19.45	19.60	0.2%
Lower 48 Onshore												
Northeast	1.12	1.09	1.13	1.17	1.19	1.18	1.17	1.17	1.15	1.16	1.15	1.1%
Gulf Coast	4.13	3.99	4.02	4.05	3.98	3.92	3.88	3.78	3.73	3.76	3.78	-1.1%
Midcontinent	2.32	2.20	2.18	2.22	2.20	2.15	2.07	1.98	1.94	1.94	1.92	-1.1%
Southwest	2.36	2.31	2.33	2.37	2.35	2.32	2.29	2.22	2.17	2.15	2.13	0.9%
Rocky Mountain	5.27	4.99	4.94	5.24	5.46	5.56	5.48	5.40	5.47	5.57	5.58	1.9%
West Coast	0.18	0.17	0.16	0.17	0.17	0.17	0.16	0.15	0.15	0.15	0.15	-2.9%
Lower 48 Offshore												
Gulf	5.10	5.02	4.96	4.94	4.79	4.68	4.65	4.58	4.54	4.71	4.88	0.2%
Shallow	2.08	2.02	1.93	1.86	1.81	1.78	1.75	1.77	1.84	1.92	2.01	-1.6%
Deep	3.02	3.00	3.03	3.08	2.98	2.90	2.90	2.82	2.70	2.79	2.87	2.0%
Pacific	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.01	-5.5%
Atlantic	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
Wellhead Prices (2003 dollars per thousand cubic feet)												
Lower 48 Average	4.16	4.09	4.08	4.20	4.37	4.53	4.63	4.65	4.66	4.72	4.79	-0.2%
Lower 48 Onshore												
Northeast	4.60	4.56	4.56	4.67	4.88	5.01	5.09	5.18	5.18	5.24	5.35	-0.8%
Gulf Coast	4.22	4.21	4.27	4.41	4.55	4.66	4.76	4.77	4.72	4.76	4.86	-0.4%
Midcontinent	4.32	4.26	4.23	4.37	4.56	4.74	4.86	4.86	4.83	4.88	4.98	0.0%
Southwest	4.17	4.15	4.17	4.29	4.44	4.60	4.74	4.79	4.78	4.82	4.93	-0.1%
Rocky Mountain	3.90	3.77	3.53	3.55	3.77	4.03	4.21	4.29	4.36	4.49	4.60	0.4%
West Coast	4.65	4.14	3.64	3.69	4.09	4.57	4.77	4.73	4.80	4.96	5.08	0.1%
Lower 48 Offshore												
Gulf	4.18	4.12	4.29	4.50	4.67	4.74	4.73	4.70	4.68	4.71	4.68	-0.2%
Pacific	4.94	4.38	3.83	3.87	4.28	4.78	5.01	4.99	5.08	5.25	5.38	1.0%
Atlantic	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A

Table 102. Lower 48 Natural Gas Production and Wellhead Prices by Supply Region

1/ Marketed production (wet) minus extraction losses.

N/A = Not applicable.

Note: Supply regions are defined in "Documentation of the Oil and Gas Supply Module," Energy Information Administration, DOE/EIA-MO63(2001) (Washington, DC, March 2002). Totals may not equal sum of components due to independent rounding.

Sources: 2002: Mineral Management Service, and Energy Information Administration (EIA), Natural Gas Annual 2002, DOE/EIA-0131(2002) (Washington, DC, January 2004); EIA, U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, DOE/EIA-0216(2002) (Washington, DC, December 2003); and EIA, Office of Integrated Analysis and Forecasting (OIAF). 2003: EIA, Natural Gas Monthly, DOE/EIA-0130(2004/07) (Washington, DC, July 2004) and EIA, OIAF. Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 103. Oil and Gas End-of-Year Reserves and Annual Reserve Additions

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Lower 48 Reserves													
Crude Oil (billion barrels) 1/	19.34	18.94	19.15	20.02	21.07	21.32	21.62	21.77	21.23	20.76	20.12	19.53	19.04
Onshore	13.56	13.07	12.93	12.79	12.61	12.42	12.23	12.04	11.84	11.66	11.48	11.31	11.15
Offshore	5.78	5.87	6.22	7.23	8.47	8.90	9.39	9.74	9.39	9.10	8.63	8.22	7.90
Dry Natural Gas (trillion cubic feet)	178.5	180.8	188.2	194.9	200.1	205.2	206.9	205.7	204.2	202.1	200.2	197.3	194.7
Onshore	149.6	153.6	158.5	163.7	168.5	172.1	173.9	174.2	173.5	172.1	170.7	169.4	167.8
Associated-Dissolved 2/	13.9	13.5	13.3	13.1	12.9	12.7	12.5	12.3	12.1	12.0	11.8	11.6	11.5
Non-Associated	135.7	140.2	145.2	150.6	155.6	159.3	161.4	161.8	161.4	160.1	158.9	157.7	156.4
Conventional	53.1	52.4	53.8	55.3	56.4	57.1	57.3	57.1	56.8	56.1	55.4	54.8	54.1
Unconventional	82.6	87.8	91.4	95.3	99.2	102.3	104.1	104.7	104.6	104.0	103.5	103.0	102.2
Offshore	28.9	27.1	29.7	31.1	31.6	33.1	33.0	31.6	30.7	30.0	29.5	27.9	26.8
Associated-Dissolved 2/	8.0	7.2	7.1	7.1	7.3	7.3	7.5	8.0	7.8	7.8	7.7	7.7	7.6
Non-Associated	20.8	19.9	22.6	24.1	24.3	25.8	25.5	23.6	22.9	22.3	21.7	20.2	19.2
Lower 48 Reserve Additions													
Crude Oil (billion barrels) 1/	1.94	1.31	1.92	2.65	2.94	2.17	2.24	2.11	1.36	1.38	1.18	1.18	1.23
Onshore	1.27	0.60	0.91	0.90	0.85	0.82	0.80	0.78	0.77	0.76	0.75	0.74	0.73
Offshore	0.67	0.72	1.01	1.75	2.10	1.34	1.43	1.33	0.59	0.62	0.43	0.44	0.50
Dry Natural Gas (trillion cubic feet)	22.4	20.9	25.9	25.6	24.1	24.2	21.3	19.0	18.6	18.6	18.9	17.9	18.3
Onshore	19.6	18.0	18.8	19.4	19.0	17.8	16.4	15.2	14.3	14.1	14.3	14.2	14.1
Associated-Dissolved 2/	2.1	1.1	1.3	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.1
Non-Associated	17.6	16.8	17.5	18.1	17.7	16.6	15.2	14.1	13.2	13.0	13.2	13.1	13.0
Conventional	8.7	5.0	6.9	6.9	6.4	6.0	5.7	5.5	5.3	5.2	5.2	5.1	5.1
Unconventional	8.9	11.8	10.6	11.3	11.3	10.6	9.5	8.6	7.9	7.8	8.0	8.0	7.9
Offshore	2.7	3.0	7.1	6.2	5.2	6.4	5.0	3.8	4.3	4.5	4.6	3.7	4.2
Associated-Dissolved 2/	0.4	0.2	0.8	0.9	1.1	1.2	1.4	1.8	1.7	1.6	1.6	1.5	1.5
Non-Associated	2.3	2.8	6.3	5.3	4.0	5.2	3.6	1.9	2.6	2.9	3.0	2.2	2.7

Table 103. Oil and Gas End-of-Year Reserves and Annual Reserve Additions

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Lower 48 Reserves												
Crude Oil (billion barrels) 1/	18.89	18.55	18.22	18.07	17.94	17.79	17.47	17.15	16.82	16.86	16.47	-0.6%
Onshore	10.98	10.82	10.67	10.52	10.37	10.22	10.08	9.94	9.80	9.66	9.53	-1.4%
Offshore	7.91	7.72	7.55	7.55	7.56	7.56	7.39	7.21	7.02	7.19	6.93	0.8%
Dry Natural Gas (trillion cubic feet)	194.9	194.5	192.5	189.8	187.4	186.1	184.7	182.5	181.0	180.7	178.3	-0.1%
Onshore	166.5	165.8	164.7	163.2	161.6	160.0	158.6	157.5	156.3	154.9	153.5	0.0%
Associated-Dissolved 2/	11.3	11.1	11.0	10.9	10.7	10.6	10.5	10.4	10.2	10.1	10.0	-1.3%
Non-Associated	155.2	154.7	153.7	152.3	150.9	149.4	148.1	147.1	146.0	144.8	143.4	0.1%
Conventional	53.6	53.1	52.4	51.6	50.8	50.1	49.4	48.8	48.1	47.4	46.6	-0.5%
Unconventional	101.7	101.6	101.3	100.7	100.0	99.3	98.7	98.3	97.9	97.4	96.9	0.4%
Offshore	28.4	28.7	27.7	26.6	25.8	26.1	26.1	25.1	24.7	25.8	24.8	-0.4%
Associated-Dissolved 2/	7.6	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	0.2%
Non-Associated	20.8	21.1	20.2	19.1	18.2	18.5	18.6	17.6	17.2	18.3	17.3	-0.6%
Lower 48 Reserve Additions												
Crude Oil (billion barrels) 1/	1.53	1.30	1.30	1.46	1.46	1.44	1.24	1.21	1.19	1.56	1.11	-0.8%
Onshore	0.72	0.71	0.70	0.69	0.68	0.67	0.66	0.65	0.65	0.64	0.63	0.2%
Offshore	0.81	0.59	0.60	0.77	0.78	0.77	0.57	0.56	0.54	0.93	0.48	-1.8%
Dry Natural Gas (trillion cubic feet)	20.8	19.3	17.7	17.5	17.7	18.7	18.3	17.1	17.6	19.2	17.2	-0.9%
Onshore	14.1	14.0	13.7	13.6	13.8	13.7	13.6	13.6	13.4	13.4	13.3	-1.4%
Associated-Dissolved 2/	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	-0.7%
Non-Associated	13.0	13.0	12.6	12.6	12.8	12.7	12.6	12.6	12.4	12.4	12.3	-1.4%
Conventional	5.0	4.9	4.8	4.7	4.7	4.7	4.6	4.5	4.4	4.3	4.2	-0.8%
Unconventional	8.0	8.1	7.9	7.9	8.1	8.1	8.0	8.1	8.1	8.1	8.1	-1.7%
Offshore	6.7	5.3	4.1	3.9	3.9	5.0	4.7	3.5	4.2	5.8	3.9	1.2%
Associated-Dissolved 2/	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.3	9.4%
Non-Associated	5.3	3.9	2.7	2.5	2.5	3.6	3.4	2.2	2.9	4.5	2.6	-0.4%

Table 103. Oil and Gas End-of-Year Reserves and Annual Reserve Additions

1/ Includes lease condensate.

2/ Gas which occurs in crude oil reservoirs either as free gas (associated) or as gas in solution with crude oil (dissolved).

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

Sources: 2002: Energy Information Administration (EIA), U.S. Crude Oil, Natural Gas, and Natural Gas Liquids Reserves, EIA/DOE-0216(2002) (Washington, DC, December 2003) and EIA, Office of Integrated Analysis and Forecasting (OIAF). 2003: EIA, OIAF. Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 104. Natural Gas Imports and Exports

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Volumes (trillion cubic feet)													
Total Net Imports	3.50	3.24	3.28	3.37	3.64	3.75	4.13	4.20	4.94	5.16	5.50	6.05	6.38
Total Imports	4.02	3.93	3.98	4.12	4.42	4.48	4.83	4.80	5.59	5.87	6.23	6.81	7.16
Pipeline Imports from Canada	3.78	3.42	3.28	3.31	3.22	3.06	2.88	2.80	2.90	3.02	3.06	3.08	3.15
Pipeline Imports from Mexico	0.00	0.00	0.00	0.00	0.00	0.06	0.12	0.19	0.19	0.19	0.19	0.19	0.19
Liquefied Natural Gas Imports	0.23	0.51	0.70	0.82	1.20	1.36	1.82	1.82	2.50	2.67	2.99	3.55	3.82
Total Exports	0.52	0.69	0.70	0.75	0.78	0.74	0.70	0.60	0.65	0.71	0.73	0.76	0.78
Pipeline Exports to Canada	0.19	0.29	0.29	0.31	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
Pipeline Exports to Mexico	0.26	0.33	0.34	0.38	0.39	0.35	0.31	0.26	0.32	0.38	0.41	0.43	0.46
Liquefied Natural Gas Exports	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.02	0.00	0.00	0.00	0.00	0.00
Border Prices (2003 dollars per thousand cubic feet)													
Average Import Price	3.21	5.17	5.41	5.64	5.04	4.66	4.34	4.17	4.02	4.01	4.02	4.13	4.29
Pipeline Import Prices													
From Canada	3.19	5.23	5.34	5.66	5.12	4.84	4.59	4.34	4.12	4.07	4.00	4.10	4.24
From Mexico	2.40	N/A	N/A	N/A	4.68	5.41	4.88	4.33	3.94	3.81	4.01	4.32	4.57
Liquefied Natural Gas Price (including regasification)	3.55	4.78	5.71	5.59	4.81	4.27	3.95	3.91	3.90	3.94	4.05	4.16	4.34

Table 104. Natural Gas Imports and Exports

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Volumes (trillion cubic feet)												
Total Net Imports	7.02	7.43	7.26	7.25	7.54	7.89	8.11	8.48	8.69	8.71	8.66	4.6%
Total Imports	7.82	8.25	8.11	8.12	8.43	8.75	8.93	9.25	9.48	9.52	9.48	4.1%
Pipeline Imports from Canada	3.31	3.29	3.14	3.14	3.09	3.02	3.09	3.13	3.02	2.96	2.87	-0.8%
Pipeline Imports from Mexico	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.25	N/A
Liquefied Natural Gas Imports	4.33	4.78	4.78	4.79	5.16	5.54	5.65	5.94	6.27	6.37	6.37	12.2%
Total Exports	0.80	0.83	0.85	0.87	0.89	0.86	0.82	0.77	0.79	0.81	0.82	0.8%
Pipeline Exports to Canada	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.4%
Pipeline Exports to Mexico	0.48	0.50	0.53	0.55	0.57	0.53	0.49	0.45	0.47	0.48	0.50	1.9%
Liquefied Natural Gas Exports	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
Border Prices (2003 dollars per thousand cubic feet)												
Average Import Price	4.37	4.40	4.47	4.63	4.80	4.85	4.94	4.99	4.99	5.05	5.11	-0.1%
Pipeline Import Prices												
From Canada	4.25	4.37	4.42	4.58	4.74	4.74	4.88	5.00	5.05	5.17	5.24	0.0%
From Mexico	4.65	4.13	3.64	3.69	4.09	4.57	4.78	4.74	4.80	4.96	5.09	3.5%
Liquefied Natural Gas Price (including regasification)	4.46	4.42	4.50	4.67	4.83	4.91	4.97	4.99	4.96	4.99	5.06	0.3%

Table 104. Natural Gas Imports and Exports

N/A = Not applicable.

Note: Totals may not equal sum of components due to independent rounding. Data for 2002 and 2003 may differ slightly from official EIA data reports due to internal conversion factors within the AEO2005 National Energy Modeling System.

Sources: 2002 and 2003: Energy Information Administration (EIA), Natural Gas Monthly, DOE/EIA-0130(2004/07) (Washington, DC, July 2004) and EIA, Office of Integrated Analysis and Forecasting. Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 105. Natural Gas Consumption by End-Use Sector and Census Division (Trillion Cubic Feet per Year)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Residential													
New England	0.18	0.20	0.19	0.19	0.19	0.19	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Middle Atlantic	0.83	0.92	0.87	0.87	0.87	0.88	0.90	0.90	0.91	0.92	0.93	0.92	0.92
East North Central	1.41	1.48	1.40	1.40	1.41	1.43	1.46	1.48	1.50	1.52	1.53	1.53	1.53
West North Central	0.46	0.46	0.46	0.47	0.47	0.48	0.49	0.50	0.50	0.51	0.51	0.51	0.51
South Atlantic	0.44	0.48	0.48	0.50	0.52	0.54	0.56	0.57	0.59	0.60	0.61	0.62	0.63
East South Central	0.20	0.21	0.21	0.22	0.22	0.22	0.23	0.23	0.23	0.24	0.24	0.24	0.24
West South Central	0.37	0.37	0.36	0.37	0.37	0.38	0.39	0.40	0.41	0.41	0.42	0.42	0.42
Mountain	0.35	0.35	0.36	0.38	0.39	0.40	0.42	0.44	0.46	0.47	0.48	0.49	0.50
Pacific	0.65	0.64	0.63	0.67	0.67	0.68	0.70	0.71	0.73	0.74	0.75	0.75	0.76
Total	4.89	5.10	4.96	5.06	5.12	5.21	5.34	5.43	5.52	5.61	5.68	5.69	5.72
Commercial													
New England	0.13	0.14	0.14	0.13	0.13	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.15
Middle Atlantic	0.63	0.65	0.64	0.60	0.61	0.62	0.63	0.64	0.64	0.65	0.65	0.66	0.66
East North Central	0.71	0.72	0.70	0.70	0.71	0.72	0.74	0.75	0.76	0.77	0.78	0.79	0.79
West North Central	0.29	0.29	0.29	0.28	0.29	0.29	0.30	0.30	0.30	0.31	0.31	0.31	0.31
South Atlantic	0.34	0.35	0.35	0.35	0.36	0.38	0.39	0.40	0.41	0.42	0.42	0.43	0.44
East South Central	0.14	0.14	0.14	0.15	0.15	0.16	0.16	0.16	0.17	0.17	0.17	0.18	0.18
West South Central	0.30	0.29	0.29	0.29	0.30	0.30	0.31	0.32	0.33	0.33	0.34	0.34	0.34
Mountain	0.21	0.21	0.22	0.22	0.22	0.23	0.23	0.24	0.25	0.26	0.26	0.27	0.27
Pacific	0.35	0.34	0.34	0.35	0.35	0.35	0.36	0.37	0.38	0.39	0.39	0.40	0.41
Total	3.11	3.13	3.10	3.06	3.11	3.18	3.26	3.33	3.39	3.44	3.48	3.52	3.55
Industrial 1/													
New England	0.15	0.13	0.14	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.15	0.15	0.15
Middle Atlantic	0.39	0.36	0.37	0.37	0.40	0.41	0.41	0.42	0.42	0.42	0.43	0.43	0.43
East North Central	1.22	1.15	1.16	1.19	1.19	1.21	1.23	1.25	1.28	1.30	1.31	1.31	1.33
West North Central	0.42	0.40	0.41	0.42	0.43	0.44	0.44	0.45	0.46	0.47	0.47	0.47	0.48
South Atlantic	0.58	0.53	0.53	0.55	0.56	0.56	0.58	0.58	0.59	0.59	0.60	0.60	0.60
East South Central	0.48	0.44	0.45	0.46	0.46	0.47	0.48	0.48	0.50	0.51	0.52	0.52	0.52
West South Central	3.16	2.91	2.93	2.99	3.06	3.07	3.11	3.13	3.27	3.40	3.47	3.52	3.54
Mountain	0.25	0.23	0.24	0.24	0.25	0.25	0.26	0.26	0.27	0.28	0.28	0.29	0.29
Pacific	0.89	0.83	0.85	0.87	0.92	0.92	0.93	0.94	0.94	0.94	0.94	0.93	0.92
Total	7.53	6.99	7.07	7.22	7.41	7.46	7.59	7.66	7.87	8.06	8.16	8.23	8.26
Electric Power 2/													
New England	0.34	0.32	0.32	0.31	0.32	0.34	0.36	0.38	0.39	0.40	0.40	0.41	0.41
Middle Atlantic	0.58	0.42	0.54	0.53	0.52	0.53	0.61	0.64	0.67	0.69	0.74	0.78	0.83
East North Central	0.31	0.20	0.38	0.38	0.38	0.38	0.39	0.43	0.46	0.51	0.51	0.54	0.57
West North Central	0.07	0.07	0.11	0.11	0.11	0.11	0.11	0.12	0.13	0.14	0.15	0.16	0.17
South Atlantic	0.73	0.68	0.58	0.59	0.61	0.64	0.70	0.76	0.84	0.91	0.99	1.07	1.12
East South Central	0.29	0.20	0.34	0.32	0.30	0.29	0.35	0.39	0.43	0.47	0.49	0.52	0.57
West South Central	2.12	1.90	1.53	1.58	1.60	1.67	1.79	1.90	2.00	2.11	2.23	2.32	2.42
Mountain	0.39	0.38	0.63	0.54	0.57	0.58	0.64	0.72	0.78	0.83	0.87	0.89	0.87
Pacific	0.82	0.79	0.80	0.78	0.79	0.85	0.93	0.99	1.05	1.11	1.16	1.17	1.20
Total	5.65	4.96	5.23	5.16	5.20	5.39	5.89	6.33	6.74	7.17	7.53	7.86	8.16
Transportation 3/													
New England	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
Middle Atlantic	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
East North Central	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
West North Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
South Atlantic	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
East South Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
West South Central	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
Mountain	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
Pacific	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01

Table 105. Natural Gas Consumption by End-Use Sector and Census Division (Trillion Cubic Feet per Year)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Total	0.01	0.02	0.03	0.03	0.04	0.04	0.05	0.05	0.06	0.06	0.07	0.07	0.08
All Sectors 4/													
New England	0.80	0.79	0.78	0.78	0.79	0.82	0.85	0.86	0.88	0.89	0.90	0.91	0.92
Middle Atlantic	2.44	2.35	2.42	2.37	2.41	2.45	2.55	2.61	2.65	2.70	2.76	2.80	2.85
East North Central	3.64	3.55	3.65	3.67	3.69	3.74	3.83	3.92	4.01	4.11	4.14	4.18	4.23
West North Central	1.24	1.22	1.28	1.29	1.30	1.32	1.34	1.37	1.40	1.42	1.45	1.46	1.48
South Atlantic	2.09	2.05	1.95	2.00	2.06	2.12	2.23	2.32	2.43	2.53	2.63	2.73	2.81
East South Central	1.12	1.00	1.13	1.14	1.14	1.14	1.22	1.27	1.34	1.40	1.42	1.46	1.52
West South Central	5.95	5.47	5.10	5.23	5.32	5.43	5.61	5.76	6.01	6.26	6.46	6.61	6.73
Mountain	1.20	1.16	1.45	1.39	1.43	1.46	1.56	1.66	1.76	1.85	1.90	1.94	1.94
Pacific	2.71	2.61	2.63	2.67	2.74	2.82	2.93	3.01	3.10	3.18	3.25	3.27	3.30
Total	21.20	20.19	20.38	20.53	20.87	21.29	22.13	22.79	23.58	24.33	24.91	25.37	25.77

Table 105. Natural Gas Consumption by End-Use Sector and Census Division (Trillion Cubic Feet per Year)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Residential												
New England	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.21	0.21	0.21	0.21	0.3%
Middle Atlantic	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.93	0.93	0.0%
East North Central	1.53	1.53	1.53	1.53	1.52	1.52	1.51	1.51	1.51	1.51	1.50	0.1%
West North Central	0.51	0.51	0.51	0.51	0.51	0.51	0.50	0.50	0.50	0.50	0.50	0.4%
South Atlantic	0.64	0.65	0.66	0.67	0.68	0.69	0.70	0.71	0.72	0.73	0.74	2.0%
East South Central	0.24	0.24	0.24	0.24	0.24	0.24	0.23	0.23	0.23	0.23	0.23	0.4%
West South Central	0.43	0.43	0.43	0.44	0.44	0.44	0.45	0.45	0.46	0.47	0.47	1.1%
Mountain	0.51	0.52	0.54	0.55	0.56	0.57	0.57	0.58	0.59	0.60	0.61	2.6%
Pacific	0.76	0.77	0.77	0.78	0.78	0.79	0.79	0.79	0.80	0.81	0.81	1.1%
Total	5.74	5.78	5.80	5.83	5.85	5.88	5.88	5.90	5.93	5.98	5.99	0.7%
Commercial												
New England	0.15	0.15	0.15	0.15	0.16	0.16	0.16	0.16	0.16	0.16	0.17	0.9%
Middle Atlantic	0.66	0.66	0.67	0.67	0.67	0.67	0.68	0.68	0.69	0.69	0.70	0.3%
East North Central	0.80	0.80	0.81	0.82	0.83	0.83	0.84	0.85	0.85	0.87	0.88	0.9%
West North Central	0.31	0.31	0.32	0.32	0.32	0.32	0.32	0.32	0.33	0.33	0.33	0.6%
South Atlantic	0.45	0.46	0.46	0.47	0.48	0.49	0.49	0.50	0.51	0.52	0.53	1.9%
East South Central	0.18	0.18	0.19	0.19	0.19	0.20	0.20	0.20	0.21	0.21	0.21	1.8%
West South Central	0.35	0.35	0.36	0.36	0.37	0.37	0.38	0.38	0.39	0.40	0.41	1.5%
Mountain	0.28	0.28	0.29	0.30	0.31	0.31	0.32	0.32	0.33	0.34	0.34	2.3%
Pacific	0.41	0.42	0.43	0.44	0.44	0.45	0.46	0.46	0.47	0.48	0.49	1.6%
Total	3.58	3.63	3.68	3.73	3.76	3.80	3.84	3.88	3.94	3.99	4.05	1.2%
Industrial 1/												
New England	0.15	0.15	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.18	0.18	1.3%
Middle Atlantic	0.44	0.44	0.44	0.45	0.46	0.46	0.47	0.47	0.48	0.49	0.50	1.5%
East North Central	1.33	1.33	1.35	1.36	1.38	1.39	1.40	1.41	1.42	1.43	1.44	1.1%
West North Central	0.48	0.48	0.49	0.50	0.50	0.50	0.51	0.51	0.51	0.52	0.52	1.2%
South Atlantic	0.60	0.61	0.61	0.62	0.62	0.63	0.63	0.64	0.64	0.65	0.66	1.0%
East South Central	0.52	0.53	0.53	0.54	0.54	0.54	0.55	0.55	0.56	0.56	0.56	1.1%
West South Central	3.54	3.56	3.59	3.60	3.62	3.64	3.67	3.70	3.73	3.75	3.77	1.2%
Mountain	0.29	0.30	0.30	0.31	0.31	0.32	0.32	0.33	0.33	0.34	0.34	1.8%
Pacific	0.91	0.95	1.00	1.00	1.00	1.00	1.00	1.00	0.99	1.01	1.03	1.0%
Total	8.26	8.35	8.47	8.53	8.59	8.64	8.71	8.78	8.86	8.93	9.00	1.2%
Electric Power 2/												
New England	0.42	0.42	0.44	0.45	0.46	0.46	0.47	0.49	0.50	0.52	0.51	2.1%
Middle Atlantic	0.88	0.90	0.94	0.95	0.95	1.02	1.01	0.99	0.99	1.00	1.00	4.0%
East North Central	0.61	0.65	0.71	0.76	0.80	0.82	0.84	0.86	0.90	0.95	1.00	7.6%
West North Central	0.18	0.18	0.19	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.19	4.9%
South Atlantic	1.15	1.21	1.26	1.29	1.33	1.36	1.35	1.34	1.32	1.33	1.33	3.1%
East South Central	0.62	0.69	0.74	0.76	0.82	0.81	0.81	0.82	0.81	0.85	0.86	7.0%
West South Central	2.47	2.51	2.57	2.62	2.66	2.68	2.71	2.74	2.70	2.72	2.69	1.6%
Mountain	0.83	0.81	0.82	0.79	0.74	0.71	0.69	0.66	0.62	0.60	0.58	2.0%
Pacific	1.23	1.28	1.28	1.38	1.39	1.39	1.37	1.36	1.31	1.31	1.26	2.2%
Total	8.39	8.64	8.96	9.21	9.36	9.45	9.45	9.45	9.37	9.48	9.43	3.0%
Transportation 3/												
New England	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	9.0%
Middle Atlantic	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6.8%
East North Central	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6.4%
West North Central	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8.2%
South Atlantic	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	7.3%
East South Central	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8.6%
West South Central	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	8.0%
Mountain	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	9.2%
Pacific	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02	7.4%

Table 105. Natural Gas Consumption by End-Use Sector and Census Division (Trillion Cubic Feet per Year)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Total	0.08	0.08	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	7.6%
All Sectors 4/												
New England	0.93	0.93	0.96	0.98	0.99	1.00	1.01	1.03	1.05	1.07	1.07	1.4%
Middle Atlantic	2.90	2.94	2.99	3.01	3.01	3.09	3.08	3.08	3.09	3.12	3.13	1.3%
East North Central	4.28	4.33	4.41	4.48	4.54	4.57	4.60	4.63	4.70	4.77	4.83	1.4%
West North Central	1.48	1.49	1.51	1.53	1.54	1.54	1.54	1.54	1.55	1.56	1.55	1.1%
South Atlantic	2.86	2.94	3.01	3.06	3.13	3.18	3.19	3.20	3.21	3.25	3.28	2.1%
East South Central	1.57	1.64	1.70	1.73	1.79	1.79	1.79	1.82	1.82	1.86	1.88	2.9%
West South Central	6.78	6.86	6.96	7.03	7.10	7.15	7.22	7.28	7.30	7.35	7.35	1.3%
Mountain	1.92	1.93	1.96	1.96	1.93	1.91	1.90	1.90	1.88	1.88	1.88	2.2%
Pacific	3.33	3.43	3.49	3.61	3.63	3.64	3.63	3.64	3.59	3.63	3.60	1.5%
Total	26.05	26.48	26.99	27.39	27.65	27.86	27.97	28.12	28.20	28.48	28.58	1.6%

Table 105. Natural Gas Consumption by End-Use Sector and Census Division (Trillion Cubic Feet per Year)

1/ Includes consumption for combined heat and power, which produces electricity and other useful thermal energy. Excludes lease and plant fuel.

2/ Includes consumption of energy by electricity-only and combined heat and power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public. Includes small power producers and exempt wholesale generators.

3/ Compressed natural gas used as a vehicle fuel.

4/ Excludes lease and plant fuel and natural gas used for pipeline compressor station fuel.

N/A = Not applicable.

Note: Totals may not equal sum of components due to independent rounding. Data for 2002 and 2003 may differ slightly from official EIA data reports due to internal conversion factors in the AEO2005 National Energy Modeling System.

Sources: 2002 and 2003 consumption based on: Energy Information Administration (EIA), Annual Energy Review 2003, DOE/EIA-0384(2003) (Washington, DC, September 2004). Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 106. Natural Gas Delivered Prices by End-Use Sector and Census Division (2003 Dollars per Thousand Cubic Feet)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Residential													
New England	10.68	12.52	12.95	12.96	12.11	11.60	11.18	10.92	10.68	10.59	10.61	10.74	10.92
Middle Atlantic	9.26	10.48	11.58	11.55	10.67	10.10	9.65	9.44	9.20	9.11	9.18	9.30	9.51
East North Central	7.01	8.53	9.41	9.57	8.79	8.19	7.66	7.41	7.17	7.07	7.15	7.27	7.46
West North Central	7.18	8.84	9.27	9.51	8.85	8.33	7.82	7.52	7.26	7.15	7.22	7.35	7.53
South Atlantic	9.99	11.65	11.54	11.32	10.37	9.74	9.28	9.16	8.95	8.89	8.99	9.09	9.29
East South Central	8.62	10.02	10.42	10.29	9.42	8.83	8.33	8.22	8.03	7.98	8.09	8.22	8.42
West South Central	7.80	9.38	10.35	10.31	9.46	8.86	8.34	8.23	8.04	7.98	8.08	8.21	8.39
Mountain	7.28	7.75	8.70	9.10	8.68	8.22	7.64	7.18	6.88	6.74	6.87	7.02	7.17
Pacific	7.66	9.02	9.79	10.13	9.67	9.26	8.77	8.35	8.04	7.89	7.95	8.09	8.24
Average	8.04	9.49	10.23	10.33	9.58	9.03	8.53	8.27	8.02	7.92	8.00	8.13	8.31
Commercial													
New England	8.57	10.66	10.47	10.47	9.73	9.32	9.02	8.84	8.70	8.69	8.68	8.76	8.89
Middle Atlantic	6.79	8.72	9.41	9.41	8.65	8.19	7.87	7.77	7.65	7.68	7.72	7.81	7.98
East North Central	6.74	7.93	8.31	8.41	7.75	7.28	6.88	6.76	6.64	6.67	6.75	6.86	7.03
West North Central	6.06	7.87	8.07	8.31	7.78	7.38	7.00	6.82	6.68	6.69	6.75	6.86	7.02
South Atlantic	7.84	9.57	9.64	9.44	8.63	8.14	7.82	7.81	7.72	7.78	7.87	7.94	8.13
East South Central	7.56	8.73	9.07	8.91	8.16	7.69	7.33	7.34	7.26	7.33	7.43	7.53	7.71
West South Central	6.10	7.88	7.90	7.78	7.05	6.58	6.20	6.21	6.16	6.22	6.32	6.43	6.60
Mountain	6.19	6.56	7.26	7.64	7.34	7.00	6.56	6.24	6.06	6.03	6.16	6.29	6.41
Pacific	6.59	7.72	8.39	8.74	8.41	8.15	7.82	7.52	7.33	7.29	7.32	7.43	7.54
Average	6.81	8.31	8.69	8.75	8.11	7.68	7.32	7.20	7.07	7.09	7.16	7.26	7.42
Industrial 1/													
New England	5.32	7.30	7.71	7.68	6.92	6.50	6.18	5.99	5.82	5.80	5.79	5.87	6.01
Middle Atlantic	4.96	6.74	7.08	7.04	6.26	5.78	5.45	5.32	5.18	5.19	5.24	5.33	5.50
East North Central	4.46	6.29	6.67	6.79	6.11	5.62	5.21	5.06	4.92	4.94	5.01	5.12	5.29
West North Central	3.99	5.60	6.12	6.37	5.79	5.37	4.97	4.75	4.58	4.57	4.62	4.74	4.90
South Atlantic	4.71	6.63	6.95	6.80	5.94	5.43	5.10	5.08	4.97	5.02	5.11	5.19	5.38
East South Central	4.50	5.84	6.56	6.45	5.65	5.15	4.78	4.77	4.65	4.67	4.76	4.86	5.03
West South Central	3.33	5.16	5.78	5.67	4.89	4.39	4.00	4.00	3.88	3.90	3.99	4.09	4.26
Mountain	4.63	5.58	6.41	6.85	6.52	6.15	5.70	5.36	5.14	5.08	5.20	5.32	5.44
Pacific	4.18	5.64	5.91	6.31	6.14	5.83	5.46	5.18	4.97	4.92	4.96	5.08	5.21
Average	4.00	5.72	6.22	6.25	5.59	5.12	4.74	4.65	4.50	4.50	4.57	4.67	4.84
Electric Power 2/													
New England	4.09	6.02	6.13	6.04	5.34	5.00	4.77	4.63	4.52	4.55	4.60	4.70	4.83
Middle Atlantic	4.18	6.30	6.24	6.05	5.23	4.73	4.44	4.32	4.17	4.19	4.27	4.38	4.58
East North Central	3.63	5.05	5.92	5.91	5.20	4.69	4.27	4.12	3.98	4.01	4.11	4.25	4.45
West North Central	3.55	5.59	6.18	6.26	5.65	5.19	4.77	4.54	4.35	4.35	4.42	4.56	4.76
South Atlantic	4.13	6.07	6.48	6.28	5.45	4.94	4.62	4.60	4.49	4.59	4.71	4.82	5.05
East South Central	3.62	5.82	6.19	5.95	5.15	4.63	4.29	4.27	4.19	4.26	4.39	4.52	4.74
West South Central	3.55	5.52	5.75	5.52	4.73	4.23	3.85	3.87	3.83	3.90	4.03	4.17	4.35
Mountain	3.54	5.05	6.16	6.50	6.21	5.84	5.44	5.15	4.96	4.91	5.06	5.21	5.32
Pacific	3.77	5.00	6.38	6.66	6.24	5.95	5.63	5.31	5.12	5.10	5.17	5.30	5.40
Average	3.76	5.57	6.10	6.04	5.37	4.93	4.59	4.47	4.36	4.39	4.50	4.63	4.79
Transportation 3/													
New England	7.93	9.24	10.24	10.22	9.59	9.29	9.07	8.95	8.84	8.89	8.92	9.04	9.21
Middle Atlantic	8.20	10.10	10.82	10.76	10.12	9.76	9.54	9.45	9.39	9.45	9.50	9.57	9.71
East North Central	8.32	10.18	10.72	10.82	10.24	9.83	9.49	9.39	9.28	9.33	9.42	9.54	9.72
West North Central	6.73	8.72	9.28	9.52	9.09	8.80	8.50	8.36	8.26	8.30	8.39	8.54	8.72
South Atlantic	7.20	9.23	9.94	9.82	9.17	8.81	8.61	8.63	8.64	8.76	8.84	8.94	9.13
East South Central	9.51	11.26	11.93	11.80	11.08	10.64	10.30	10.30	10.23	10.29	10.36	10.43	10.56
West South Central	7.40	9.09	9.84	9.73	9.10	8.71	8.40	8.45	8.43	8.52	8.65	8.79	8.98
Mountain	7.04	8.55	9.50	9.98	9.82	9.59	9.24	8.99	8.84	8.85	9.00	9.17	9.32
Pacific	5.66	7.81	8.37	8.82	8.65	8.50	8.25	8.02	7.89	7.92	8.04	8.22	8.39

Table 106. Natural Gas Delivered Prices by End-Use Sector and Census Division (2003 Dollars per Thousand Cubic Feet)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Average	7.44	9.31	10.00	10.08	9.56	9.24	8.97	8.88	8.81	8.87	8.96	9.08	9.25
All Sectors 4/													
New England	6.55	8.66	8.83	8.80	8.03	7.57	7.22	7.01	6.83	6.82	6.84	6.92	7.06
Middle Atlantic	6.72	8.67	9.14	9.08	8.24	7.73	7.29	7.11	6.92	6.89	6.91	6.97	7.12
East North Central	5.81	7.48	7.96	8.06	7.35	6.83	6.37	6.18	5.98	5.94	6.02	6.13	6.29
West North Central	5.62	7.36	7.71	7.93	7.32	6.88	6.44	6.19	5.99	5.93	5.98	6.09	6.24
South Atlantic	6.14	8.13	8.44	8.25	7.40	6.87	6.48	6.42	6.24	6.26	6.33	6.40	6.59
East South Central	5.41	7.15	7.49	7.37	6.60	6.10	5.66	5.60	5.45	5.44	5.54	5.64	5.80
West South Central	3.83	5.72	6.22	6.07	5.29	4.78	4.39	4.38	4.28	4.30	4.40	4.51	4.68
Mountain	5.33	6.24	7.02	7.47	7.13	6.75	6.26	5.90	5.66	5.58	5.72	5.86	6.00
Pacific	5.20	6.55	7.31	7.69	7.34	7.00	6.61	6.27	6.04	5.97	6.03	6.16	6.28
Average	5.29	7.04	7.55	7.58	6.90	6.42	6.01	5.85	5.67	5.64	5.71	5.81	5.97

Table 106. Natural Gas Delivered Prices by End-Use Sector and Census Division (2003 Dollars per Thousand Cubic Feet)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Residential												
New England	11.01	11.09	11.16	11.34	11.54	11.59	11.75	11.88	11.92	12.04	12.14	-0.1%
Middle Atlantic	9.65	9.67	9.75	9.93	10.13	10.24	10.38	10.47	10.49	10.59	10.69	0.1%
East North Central	7.60	7.58	7.62	7.75	7.94	8.08	8.21	8.26	8.28	8.35	8.42	-0.1%
West North Central	7.67	7.66	7.64	7.75	7.95	8.11	8.26	8.34	8.39	8.48	8.56	-0.1%
South Atlantic	9.44	9.40	9.49	9.67	9.87	10.00	10.08	10.11	10.10	10.14	10.23	-0.6%
East South Central	8.57	8.55	8.66	8.84	9.02	9.16	9.26	9.28	9.27	9.32	9.41	-0.3%
West South Central	8.53	8.51	8.60	8.78	8.94	9.06	9.15	9.16	9.13	9.15	9.22	-0.1%
Mountain	7.35	7.21	6.95	6.98	7.23	7.50	7.69	7.77	7.86	8.00	8.12	0.2%
Pacific	8.38	8.39	8.30	8.32	8.50	8.68	8.90	9.03	9.09	9.22	9.32	0.2%
Average	8.45	8.43	8.44	8.57	8.76	8.91	9.05	9.12	9.15	9.24	9.33	-0.1%
Commercial												
New England	8.93	8.97	8.99	9.12	9.27	9.28	9.39	9.48	9.48	9.57	9.62	-0.5%
Middle Atlantic	8.08	8.08	8.12	8.26	8.43	8.51	8.60	8.66	8.65	8.72	8.79	0.0%
East North Central	7.16	7.13	7.15	7.27	7.43	7.56	7.67	7.71	7.71	7.77	7.83	-0.1%
West North Central	7.15	7.13	7.09	7.19	7.38	7.52	7.65	7.72	7.75	7.83	7.90	0.0%
South Atlantic	8.26	8.20	8.28	8.44	8.61	8.72	8.78	8.79	8.76	8.79	8.86	-0.4%
East South Central	7.83	7.80	7.88	8.04	8.19	8.30	8.37	8.37	8.34	8.37	8.42	-0.2%
West South Central	6.72	6.69	6.77	6.94	7.09	7.20	7.27	7.28	7.24	7.27	7.33	-0.3%
Mountain	6.57	6.41	6.14	6.16	6.39	6.64	6.81	6.87	6.94	7.07	7.17	0.4%
Pacific	7.63	7.63	7.53	7.53	7.68	7.82	7.99	8.08	8.11	8.22	8.28	0.3%
Average	7.54	7.51	7.50	7.61	7.78	7.90	8.01	8.06	8.06	8.12	8.19	-0.1%
Industrial 1/												
New England	6.05	6.10	6.12	6.27	6.42	6.43	6.54	6.63	6.64	6.74	6.79	-0.3%
Middle Atlantic	5.60	5.60	5.65	5.79	5.96	6.03	6.13	6.19	6.18	6.25	6.32	-0.3%
East North Central	5.42	5.40	5.42	5.54	5.70	5.82	5.93	5.97	5.98	6.04	6.10	-0.1%
West North Central	5.01	5.00	4.96	5.06	5.24	5.37	5.51	5.57	5.60	5.69	5.76	0.1%
South Atlantic	5.51	5.46	5.55	5.71	5.89	6.00	6.05	6.06	6.03	6.07	6.14	-0.3%
East South Central	5.16	5.12	5.22	5.38	5.54	5.65	5.71	5.71	5.68	5.71	5.77	-0.1%
West South Central	4.38	4.35	4.45	4.62	4.77	4.89	4.95	4.95	4.92	4.96	5.02	-0.1%
Mountain	5.60	5.44	5.18	5.22	5.44	5.69	5.85	5.91	5.99	6.12	6.22	0.5%
Pacific	5.31	5.29	5.17	5.20	5.35	5.50	5.69	5.79	5.84	5.95	6.02	0.3%
Average	4.96	4.93	4.96	5.10	5.26	5.38	5.48	5.51	5.51	5.56	5.63	-0.1%
Electric Power 2/												
New England	4.88	4.93	4.97	5.13	5.29	5.30	5.42	5.52	5.53	5.65	5.70	-0.3%
Middle Atlantic	4.71	4.71	4.79	4.95	5.11	5.21	5.30	5.35	5.34	5.42	5.49	-0.6%
East North Central	4.59	4.59	4.64	4.79	4.97	5.10	5.21	5.26	5.28	5.37	5.44	0.3%
West North Central	4.88	4.87	4.87	4.99	5.17	5.30	5.42	5.50	5.53	5.63	5.68	0.1%
South Atlantic	5.19	5.17	5.29	5.46	5.64	5.75	5.79	5.80	5.76	5.80	5.86	-0.2%
East South Central	4.89	4.90	5.02	5.20	5.37	5.47	5.54	5.55	5.51	5.56	5.62	-0.2%
West South Central	4.49	4.46	4.56	4.74	4.90	5.01	5.08	5.09	5.06	5.10	5.15	-0.3%
Mountain	5.43	5.22	4.95	4.95	5.14	5.38	5.54	5.59	5.66	5.80	5.90	0.7%
Pacific	5.41	5.36	5.25	5.31	5.43	5.51	5.67	5.76	5.78	5.88	5.92	0.8%
Average	4.90	4.87	4.89	5.03	5.20	5.31	5.40	5.44	5.43	5.49	5.55	0.0%
Transportation 3/												
New England	9.28	9.34	9.38	9.53	9.69	9.70	9.81	9.90	9.91	10.01	10.05	0.4%
Middle Atlantic	9.81	9.84	9.89	9.99	10.11	10.16	10.23	10.27	10.28	10.33	10.37	0.1%
East North Central	9.85	9.82	9.83	9.94	10.08	10.18	10.26	10.28	10.25	10.29	10.32	0.1%
West North Central	8.85	8.84	8.81	8.90	9.07	9.19	9.30	9.35	9.36	9.43	9.47	0.4%
South Atlantic	9.27	9.28	9.38	9.52	9.66	9.75	9.80	9.83	9.82	9.86	9.92	0.3%
East South Central	10.66	10.66	10.73	10.84	10.94	11.01	11.07	11.08	11.08	11.11	11.15	0.0%
West South Central	9.12	9.09	9.18	9.34	9.49	9.58	9.64	9.62	9.58	9.59	9.62	0.3%
Mountain	9.49	9.33	9.07	9.10	9.31	9.56	9.72	9.78	9.85	9.97	10.07	0.7%
Pacific	8.53	8.54	8.43	8.45	8.61	8.77	8.96	9.06	9.10	9.21	9.28	0.8%

Table 106. Natural Gas Delivered Prices by End-Use Sector and Census Division (2003 Dollars per Thousand Cubic Feet)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Average	9.38	9.37	9.37	9.47	9.61	9.72	9.82	9.86	9.86	9.92	9.98	0.3%
All Sectors 4/												
New England	7.11	7.16	7.16	7.29	7.43	7.45	7.55	7.64	7.63	7.71	7.79	-0.5%
Middle Atlantic	7.20	7.19	7.22	7.37	7.54	7.59	7.69	7.77	7.77	7.84	7.92	-0.4%
East North Central	6.41	6.38	6.38	6.49	6.64	6.77	6.87	6.91	6.91	6.96	7.01	-0.3%
West North Central	6.36	6.35	6.31	6.41	6.59	6.73	6.86	6.93	6.96	7.05	7.12	-0.1%
South Atlantic	6.72	6.67	6.76	6.92	7.09	7.21	7.28	7.31	7.29	7.34	7.42	-0.4%
East South Central	5.91	5.86	5.94	6.10	6.24	6.36	6.43	6.43	6.40	6.43	6.49	-0.4%
West South Central	4.81	4.79	4.88	5.05	5.21	5.33	5.40	5.40	5.38	5.42	5.48	-0.2%
Mountain	6.16	5.99	5.73	5.77	6.02	6.29	6.48	6.56	6.66	6.81	6.93	0.5%
Pacific	6.36	6.31	6.20	6.22	6.37	6.50	6.69	6.80	6.86	6.97	7.06	0.3%
Average	6.08	6.05	6.05	6.18	6.34	6.47	6.57	6.62	6.62	6.69	6.77	-0.2%

Table 106. Natural Gas Delivered Prices by End-Use Sector and Census Division (2003 Dollars per Thousand Cubic Feet)

1/ Includes consumption for combined heat and power, which produces electricity and other useful thermal energy. Excludes lease and plant fuel.

2/ Includes consumption of energy by electricity-only and combined heat and power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public. Includes small power producers and exempt wholesale generators.

3/ Compressed natural gas used as a vehicle fuel, including federal and state fuel taxes. Excludes dispensing charges for fleet vehicles.

4/ Weighted average price. Weights used are the sector consumption values.

N/A = Not applicable.

Note: Totals may not equal sum of components due to independent rounding. Data for 2002 and 2003 may differ slightly from official EIA data reports due to internal conversion factors in the AEO2005 National Energy Modeling System.

Sources: 2002 residential and commercial natural gas delivered prices: EIA, Natural Gas Annual 2002, DOE/EIA-0131(2002) (Washington, DC, January 2004). 2003 residential and commercial natural gas delivered prices: EIA, Natural Gas Monthly, DOE/EIA-0130(2004/07) (Washington, DC, July 2004). 2002 and 2003 electric power sector natural gas prices: EIA, Electric Power Monthly, DOE/EIA-0226, May 2003 through April 2004, Table 4.11.A. 2002 and 2003 industrial natural gas delivered prices are estimated based on: EIA, Manufacturing Energy Consumption Survey 1994 and industrial and wellhead prices from the Natural Gas Annual 2002, DOE/EIA-0131(2002) (Washington, DC, January 2004) and the Natural Gas Monthly, DOE/EIA-0130(2004/07) (Washington, DC, July 2004). 2002 natural gas delivered prices for the transportation sector are based on: EIA, Natural Gas Annual 2002, DOE/EIA-0131(2002) (Washington, DC, January 2004) and estimated state and federal taxes. 2003 natural gas delivered prices for the transportation sector are model results. Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 107. Natural Gas Pipeline Capacity by Census Division (Design Capacity in Billions of Cubic Feet per Year)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Capacity Entering Region 1/													
New England	1221	1255	1318	1384	1500	1538	1538	1848	1848	1848	1848	1848	2003
Middle Atlantic	4554	4714	5092	5330	5390	5390	5390	5390	5390	5390	5390	5390	5390
East North Central	8931	8931	8931	8931	8949	9173	9450	9677	9827	10031	10147	10218	10331
West North Central	7404	7592	7666	7842	7981	7981	8092	8140	8179	8256	8281	8283	8345
South Atlantic	5955	6544	6939	7313	7354	7354	7354	7354	7354	7354	7354	7354	7354
East South Central	9232	9463	9856	10050	10295	10295	10295	10295	10295	10295	10295	10295	10295
West South Central	1861	1873	1873	1873	1873	1873	1873	1873	1873	1873	1873	1873	1873
Mountain	2553	2692	2727	2913	3182	3182	3182	3182	3182	3182	3182	3182	3182
Pacific	4011	4428	4840	5154	5269	5452	5452	5452	5452	5452	5452	5452	5463
Total	45723	47493	49241	50790	51792	52238	52626	53212	53401	53682	53823	53895	54236
United States (Pipeline Imports)	5949	6057	6291	6588	6686	6686	6686	6996	6996	6996	6996	6996	7151
Capacity Exiting Region 2/													
New England	104	188	368	395	416	416	416	416	416	416	416	416	416
Middle Atlantic	2036	2072	2137	2176	2235	2273	2273	2273	2273	2273	2273	2273	2273
East North Central	3449	3454	3454	3454	3454	3454	3454	3454	3454	3454	3454	3454	3454
West North Central	5442	5522	5522	5522	5540	5764	5952	5979	5990	6057	6090	6099	6143
South Atlantic	3369	3394	3394	3413	3452	3452	3452	3452	3452	3452	3452	3452	3452
East South Central	7700	8287	8681	9033	9033	9033	9123	9322	9462	9598	9681	9743	9812
West South Central	14381	14774	15369	15791	16305	16305	16356	16378	16393	16415	16420	16421	16427
Mountain	4933	5494	5955	6397	6650	6834	6894	6920	6944	6999	7019	7020	7087
Pacific	395	517	529	552	552	552	552	552	552	552	552	552	552
Total	41810	43703	45409	46734	47637	48083	48472	48747	48936	49217	49358	49430	49616
United States (Pipeline Exports)	2037	2266	2458	2531	2531	2531	2531	2531	2531	2531	2531	2531	2531

Table 107. Natural Gas Pipeline Capacity by Census Division (Design Capacity in Billions of Cubic Feet per Year)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Capacity Entering Region 1/												
New England	2003	2003	2003	2003	2003	2003	2003	2003	2159	2159	2159	2.5%
Middle Atlantic	5390	5390	5390	5390	5390	5390	5390	5390	5390	5390	5390	0.6%
East North Central	10378	10433	10564	10667	10748	10780	10807	10868	10949	11050	11123	1.0%
West North Central	8368	8806	9243	9243	9243	9244	9340	9436	9450	9481	9501	1.0%
South Atlantic	7354	7354	7354	7354	7354	7354	7354	7354	7354	7354	7354	0.5%
East South Central	10295	10295	10295	10295	10295	10295	10295	10295	10295	10295	10295	0.4%
West South Central	1873	1873	1873	1873	1873	1873	1873	1873	1873	1873	1873	N/A
Mountain	3182	3190	3198	3198	3198	3198	3199	3201	3201	3201	3201	0.8%
Pacific	5494	5783	6086	6104	6118	6146	6210	6278	6293	6341	6345	1.6%
Total	54338	55127	56006	56127	56222	56283	56472	56699	56964	57144	57240	0.9%
United States (Pipeline Imports)	7151	7863	8575	8575	8575	8575	8731	8888	9043	9043	9043	1.8%
Capacity Exiting Region 2/												
New England	416	416	416	416	416	416	416	416	416	416	416	3.7%
Middle Atlantic	2273	2273	2273	2273	2273	2273	2273	2273	2273	2273	2273	0.4%
East North Central	3454	3454	3454	3454	3454	3454	3454	3454	3454	3454	3454	N/A
West North Central	6151	6153	6257	6361	6442	6474	6500	6562	6591	6591	6591	0.8%
South Atlantic	3452	3452	3452	3452	3452	3452	3452	3452	3452	3452	3452	0.1%
East South Central	9851	9904	9931	9931	9931	9931	9931	9931	9983	10083	10156	0.9%
West South Central	16428	16428	16428	16428	16428	16428	16428	16428	16428	16428	16428	0.5%
Mountain	7140	7162	7200	7217	7231	7260	7265	7275	7304	7383	7406	1.4%
Pacific	552	552	552	552	552	552	552	552	552	552	552	0.3%
Total	49718	49795	49963	50084	50179	50240	50272	50343	50452	50632	50728	0.7%
United States (Pipeline Exports)	2531	2531	2531	2531	2531	2531	2531	2531	2531	2531	2531	0.5%

Table 107. Natural Gas Pipeline Capacity by Census Division (Design Capacity in Billions of Cubic Feet per Year)

1/ Includes only the sum of capacity levels for the States bounding the respective regions including pipeline import capacity.

2/ Includes only the sum of capacity levels for the States bounding the respective regions including pipeline export capacity.

N/A = Not applicable.

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

Source: Energy Information Administration, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 108. Natural Gas Pipeline Capacity Utilization 1/ by Census Division (Fraction)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Utilization Entering Region													
New England	0.66	0.67	0.75	0.74	0.66	0.66	0.67	0.57	0.57	0.58	0.58	0.59	0.54
Middle Atlantic	0.67	0.66	0.63	0.60	0.59	0.60	0.62	0.62	0.62	0.62	0.63	0.63	0.63
East North Central	0.59	0.62	0.61	0.61	0.60	0.59	0.58	0.58	0.57	0.57	0.57	0.56	0.56
West North Central	0.59	0.62	0.61	0.59	0.57	0.56	0.54	0.54	0.53	0.53	0.53	0.53	0.53
South Atlantic	0.64	0.56	0.46	0.44	0.43	0.42	0.44	0.46	0.43	0.44	0.44	0.41	0.41
East South Central	0.61	0.59	0.53	0.53	0.52	0.53	0.57	0.60	0.57	0.59	0.57	0.55	0.56
West South Central	0.30	0.19	0.21	0.20	0.17	0.15	0.13	0.13	0.12	0.13	0.13	0.12	0.12
Mountain	0.13	0.13	0.13	0.13	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
Pacific	0.63	0.57	0.49	0.48	0.50	0.49	0.51	0.53	0.54	0.56	0.57	0.58	0.58
Average 2/	0.58	0.56	0.53	0.51	0.50	0.50	0.51	0.51	0.51	0.51	0.51	0.50	0.50
United States (Pipeline Imports)	0.73	0.66	0.61	0.59	0.56	0.55	0.53	0.51	0.52	0.54	0.54	0.54	0.54
Utilization Exiting Region													
New England	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Middle Atlantic	0.37	0.38	0.42	0.42	0.39	0.39	0.39	0.37	0.37	0.37	0.36	0.35	0.33
East North Central	0.58	0.60	0.57	0.55	0.53	0.52	0.52	0.52	0.51	0.51	0.51	0.50	0.50
West North Central	0.63	0.67	0.66	0.65	0.63	0.58	0.55	0.55	0.54	0.54	0.54	0.54	0.54
South Atlantic	0.54	0.53	0.51	0.50	0.50	0.52	0.55	0.55	0.56	0.56	0.56	0.56	0.56
East South Central	0.63	0.58	0.51	0.50	0.51	0.52	0.55	0.56	0.54	0.55	0.55	0.53	0.53
West South Central	0.48	0.49	0.45	0.45	0.44	0.45	0.48	0.50	0.48	0.49	0.48	0.47	0.47
Mountain	0.57	0.55	0.52	0.51	0.49	0.46	0.46	0.47	0.47	0.47	0.48	0.49	0.49
Pacific	0.11	0.14	0.16	0.19	0.22	0.20	0.19	0.17	0.19	0.22	0.23	0.24	0.24
Average 2/	0.55	0.54	0.51	0.50	0.49	0.49	0.50	0.51	0.50	0.51	0.50	0.50	0.50
United States (Pipeline Exports)	0.38	0.50	0.46	0.47	0.48	0.46	0.45	0.43	0.45	0.48	0.49	0.50	0.51

Table 108. Natural Gas Pipeline Capacity Utilization 1/ by Census Division (Fraction)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Utilization Entering Region												
New England	0.55	0.55	0.56	0.57	0.58	0.53	0.53	0.53	0.50	0.52	0.52	-1.2%
Middle Atlantic	0.64	0.64	0.65	0.65	0.64	0.62	0.62	0.61	0.59	0.59	0.59	-0.5%
East North Central	0.56	0.56	0.56	0.56	0.57	0.56	0.56	0.56	0.56	0.56	0.57	-0.4%
West North Central	0.53	0.51	0.50	0.51	0.51	0.52	0.52	0.51	0.51	0.51	0.51	-0.8%
South Atlantic	0.40	0.37	0.38	0.38	0.38	0.37	0.35	0.35	0.34	0.33	0.33	-2.3%
East South Central	0.55	0.53	0.54	0.54	0.55	0.54	0.53	0.53	0.53	0.54	0.55	-0.3%
West South Central	0.12	0.12	0.14	0.15	0.16	0.16	0.16	0.16	0.16	0.15	0.15	-1.0%
Mountain	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	-0.5%
Pacific	0.59	0.58	0.56	0.58	0.58	0.58	0.57	0.56	0.56	0.56	0.55	-0.1%
Average 2/	0.50	0.49	0.49	0.50	0.50	0.49	0.49	0.49	0.48	0.48	0.48	-0.7%
United States (Pipeline Imports)	0.57	0.60	0.62	0.62	0.61	0.60	0.62	0.63	0.61	0.60	0.60	-0.4%
Utilization Exiting Region												
New England	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	N/A
Middle Atlantic	0.32	0.32	0.31	0.30	0.30	0.27	0.26	0.25	0.24	0.24	0.23	-2.2%
East North Central	0.50	0.49	0.49	0.49	0.49	0.48	0.47	0.47	0.46	0.46	0.46	-1.2%
West North Central	0.54	0.54	0.54	0.55	0.55	0.56	0.56	0.55	0.55	0.55	0.55	-0.8%
South Atlantic	0.55	0.55	0.55	0.54	0.53	0.50	0.49	0.49	0.47	0.47	0.47	-0.6%
East South Central	0.52	0.51	0.51	0.51	0.51	0.50	0.49	0.49	0.48	0.48	0.48	-0.8%
West South Central	0.46	0.44	0.44	0.44	0.44	0.43	0.42	0.41	0.41	0.42	0.43	-0.6%
Mountain	0.49	0.44	0.43	0.47	0.50	0.51	0.50	0.49	0.50	0.50	0.50	-0.4%
Pacific	0.25	0.26	0.27	0.28	0.29	0.27	0.26	0.24	0.25	0.26	0.26	3.1%
Average 2/	0.49	0.47	0.47	0.48	0.48	0.48	0.47	0.46	0.46	0.46	0.47	-0.7%
United States (Pipeline Exports)	0.51	0.52	0.53	0.54	0.55	0.54	0.52	0.50	0.51	0.52	0.52	0.2%

Table 108. Natural Gas Pipeline Capacity Utilization 1/ by Census Division (Fraction)

1/ Capacity utilization is defined as the annual throughput volume divided by the design capacity (Table 87).

2/ Weighted average utilization. Weights used are the regional pipeline capacity levels provided in Table 87.

N/A = Not applicable.

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

Source: Energy Information Administration, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 109. Domestic Coal Supply, Disposition, and Prices (Quantities in Million Short Tons; Prices in 2003 Dollars per Short Ton)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Sources of Supply													
Distribution from													
Appalachia 1/	377.5	367.6	357.4	369.8	365.4	371.9	372.3	372.5	370.0	368.2	364.5	361.3	360.9
Interior	146.9	145.3	141.6	150.0	153.2	155.1	156.2	155.3	158.7	159.4	159.3	156.7	155.8
Northern Great Plains	433.8	435.3	474.8	507.8	509.3	528.3	545.6	564.0	575.6	584.4	596.7	605.4	611.9
Other West and Non-Contiguous	104.4	104.6	99.9	102.6	103.4	104.5	105.0	99.9	91.7	90.8	91.8	94.9	97.4
Total Distribution (excludes exports)	1062.5	1052.8	1073.6	1130.3	1131.2	1159.8	1179.0	1191.7	1196.0	1202.7	1212.2	1218.2	1226.1
Imports	16.9	25.0	23.2	25.5	27.2	29.2	30.7	32.2	33.2	34.2	35.2	36.2	37.2
Total Supply	1079.4	1077.9	1096.8	1155.8	1158.5	1189.0	1209.7	1223.9	1229.3	1237.0	1247.4	1254.4	1263.3
Consumption													
Residential/Commercial	4.4	4.2	4.9	4.9	4.9	4.8	4.8	4.8	4.8	4.8	4.7	4.7	4.7
Industrial 2/	63.1	62.0	64.5	65.7	65.0	65.2	65.6	65.7	65.9	65.9	65.9	65.8	65.8
Coke Plants	22.5	24.3	25.4	24.0	23.2	22.4	21.7	20.9	20.1	19.5	19.0	18.5	18.0
Electric Power 3/	975.9	1004.3	1007.0	1042.0	1065.7	1096.6	1117.8	1132.8	1138.5	1146.8	1158.0	1165.8	1175.2
Total Consumption	1065.9	1094.8	1101.9	1136.6	1158.7	1189.1	1210.0	1224.2	1229.3	1237.1	1247.6	1254.8	1263.7
Discrepancy 4/	13.5	-16.9	-5.0	19.2	-0.3	-0.1	-0.3	-0.3	0.0	-0.1	-0.2	-0.4	-0.4
Delivered Prices													
Industrial	36.08	34.74	33.80	34.59	34.42	34.05	34.07	33.93	33.80	33.79	33.56	33.39	33.40
Coke Plants	51.60	50.63	53.84	52.29	51.77	50.93	50.75	50.63	49.87	49.16	48.75	48.60	48.47
Electric Power	26.26	25.86	25.80	25.87	25.90	25.63	25.52	25.19	24.89	24.69	24.54	24.46	24.45
Average Price 5/	27.38	26.91	26.92	26.93	26.90	26.57	26.44	26.10	25.78	25.56	25.39	25.29	25.26

Table 109. Domestic Coal Supply, Disposition, and Prices (Quantities in Million Short Tons; Prices in 2003 Dollars per Short Ton)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Sources of Supply												
Distribution from												
Appalachia 1/	356.7	356.0	352.6	353.0	349.3	354.0	359.6	366.2	375.5	381.3	385.0	0.2%
Interior	157.4	157.3	157.9	161.2	162.3	164.4	167.0	169.7	173.6	177.5	182.0	1.0%
Northern Great Plains	619.7	624.8	631.1	640.4	655.5	660.6	670.2	681.6	696.7	709.2	728.4	2.4%
Other West and Non-Contiguous	101.0	107.0	116.4	117.3	122.4	131.0	136.5	144.1	151.1	160.1	166.3	2.1%
Total Distribution (excludes exports)	1234.8	1245.1	1258.0	1271.9	1289.4	1310.0	1333.4	1361.5	1396.9	1428.1	1461.6	1.5%
Imports	37.7	38.2	39.2	40.2	41.2	41.7	42.7	43.7	44.7	45.2	45.7	2.8%
Total Supply	1272.6	1283.4	1297.2	1312.1	1330.7	1351.7	1376.2	1405.3	1441.6	1473.3	1507.4	1.5%
Consumption												
Residential/Commercial	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.6	4.6	0.4%
Industrial 2/	65.7	65.6	65.7	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.7	0.3%
Coke Plants	17.5	17.0	16.6	16.1	15.7	15.3	14.9	14.5	14.1	13.7	13.4	-2.7%
Electric Power 3/	1185.2	1196.5	1210.8	1226.2	1245.3	1266.9	1291.7	1321.2	1358.0	1390.1	1424.6	1.6%
Total Consumption	1273.1	1283.9	1297.8	1312.7	1331.3	1352.4	1376.9	1406.0	1442.4	1474.1	1508.3	1.5%
Discrepancy 4/	-0.5	-0.5	-0.6	-0.6	-0.6	-0.7	-0.7	-0.7	-0.8	-0.8	-0.9	-12.5%
Delivered Prices												
Industrial	33.44	33.44	33.60	33.70	33.74	33.77	33.85	33.91	34.62	34.66	34.60	0.0%
Coke Plants	48.38	48.22	48.08	48.10	48.13	48.03	47.75	47.25	46.81	46.55	46.14	-0.4%
Electric Power	24.42	24.37	24.43	24.50	24.55	24.66	24.86	25.07	25.71	25.90	25.95	0.0%
Average Price 5/	25.22	25.15	25.20	25.26	25.28	25.37	25.54	25.71	26.33	26.49	26.51	-0.1%

Table 109. Domestic Coal Supply, Disposition, and Prices (Quantities in Million Short Tons; Prices in 2003 Dollars per Short Ton)

1/ Includes waste coal delivered to Independent Power Producers (IPP) that is not included in other Energy Information Administration coal distribution tables. The totals for this table include this waste coal tonnage.

2/ Includes consumption for combined heat and power plants, except those plants whose primary business is to sell electricity, or electricity and heat, to the public.

3/ Includes all electricity-only and combined heat and power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public.

4/ Includes stock changes.

5/ Weighted average excludes residential/commercial prices.

Appalachia: Pennsylvania, Ohio, Maryland, West Virginia, Virginia, Tennessee, Alabama, Eastern Kentucky.

Interior: Western Kentucky, Illinois, Indiana, Iowa, Missouri, Mississippi, Kansas, Oklahoma, Arkansas, Texas, Louisiana.

Northern Great Plains: North Dakota, Montana, Wyoming.

Other West and Non-Contiguous: Colorado, Utah, Arizona, New Mexico, Washington, Alaska.

N/A = Not applicable.

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

Source: Energy Information Administration, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 110. Coal Production and Minemouth Prices by Region (Production in Million Short Tons; Prices in 2003 Dollars per Short Ton)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Production													
Appalachia 2/ Interior	408.07	388.38	398.12	407.79	402.93	409.05	408.75	408.59	403.29	398.78	394.03	389.68	389.50
West	146.86	146.29	141.66	150.11	153.29	155.19	156.28	155.39	158.86	159.50	159.34	156.73	155.90
Northern Great Plains	550.44	548.70	585.38	620.70	622.61	642.44	659.97	673.18	676.02	683.43	696.21	707.46	715.99
Other West and Non-Contiguous	441.34	444.04	483.20	515.78	516.87	535.53	552.51	570.66	581.92	590.34	602.27	610.66	616.91
East of Mississippi River	109.10	104.66	102.18	104.93	105.74	106.91	107.46	102.51	94.10	93.09	93.94	96.80	99.08
West of Mississippi River	504.02	480.86	491.67	507.18	504.92	512.35	512.64	510.43	509.54	506.57	502.44	496.36	495.40
United States Total	601.35	602.51	633.49	671.43	673.91	694.32	712.36	726.73	728.64	735.14	747.13	757.51	765.99
United States Total	1105.37	1083.37	1125.16	1178.61	1178.83	1206.67	1225.00	1237.15	1238.18	1241.71	1249.58	1253.87	1261.39
Minemouth Prices													
Appalachia	28.79	28.61	29.92	30.17	29.58	29.34	29.27	29.14	28.82	28.72	28.71	28.67	28.76
Interior	20.53	19.93	20.82	21.57	21.33	21.07	20.99	20.82	21.20	21.38	21.34	21.10	21.09
West	9.80	9.84	10.20	10.30	10.09	9.95	9.91	9.77	9.52	9.43	9.40	9.44	9.52
Northern Great Plains	7.04	7.30	7.92	8.09	7.86	7.79	7.80	7.84	7.79	7.79	7.82	7.85	7.90
Other West and Non-Contiguous	20.96	20.62	20.98	21.17	20.98	20.78	20.79	20.54	20.20	19.83	19.53	19.47	19.64
East of Mississippi River	27.70	27.52	28.86	29.11	28.60	28.35	28.27	28.13	27.92	27.86	27.84	27.77	27.86
West of Mississippi River	10.30	10.28	10.49	10.68	10.43	10.28	10.24	10.13	9.88	9.78	9.73	9.73	9.81
United States Total	18.23	17.93	18.52	18.61	18.21	17.95	17.78	17.56	17.30	17.16	17.01	16.87	16.89

Table 110. Coal Production and Minemouth Prices by Region (Production in Million Short Tons; Prices in 2003 Dollars per Short Ton)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Appalachia 2/	385.50	384.94	381.81	382.24	378.71	384.02	385.28	386.74	396.82	402.53	405.55	0.2%
Interior	157.45	157.37	157.89	161.16	162.30	164.41	167.04	169.66	173.60	177.46	181.98	1.0%
West	726.85	737.42	752.50	762.78	783.03	796.76	812.03	831.02	853.19	874.80	900.23	2.3%
Northern Great Plains	624.35	629.16	635.13	644.46	659.60	664.76	674.51	685.90	701.11	713.66	732.90	2.3%
Other West and Non-Contiguous	102.50	108.27	117.38	118.32	123.43	132.00	137.53	145.13	152.08	161.14	167.33	2.2%
East of Mississippi River	493.02	492.32	490.00	493.96	491.88	499.28	503.16	506.71	520.71	530.14	537.52	0.5%
West of Mississippi River	776.77	787.42	802.21	812.22	832.16	845.91	861.19	880.72	902.89	924.66	950.24	2.1%
United States Total	1269.79	1279.73	1292.20	1306.18	1324.04	1345.19	1364.35	1387.43	1423.60	1454.80	1487.77	1.5%
Minemouth Prices												
Appalachia	28.76	28.71	28.71	28.78	28.80	28.85	28.99	29.04	29.37	29.59	29.72	0.2%
Interior	21.26	21.28	21.45	21.87	22.05	22.21	22.47	22.80	23.18	23.51	23.94	0.8%
West	9.64	9.76	10.10	10.19	10.38	10.63	10.85	11.05	11.84	11.97	11.95	0.9%
Northern Great Plains	7.94	7.96	7.98	8.05	8.13	8.18	8.27	8.32	8.39	8.47	8.57	0.7%
Other West and Non-Contiguous	20.00	20.23	21.52	21.85	22.43	22.99	23.54	23.98	27.74	27.49	26.74	1.2%
East of Mississippi River	27.88	27.84	27.87	28.02	28.07	28.16	28.32	28.39	28.74	28.98	29.18	0.3%
West of Mississippi River	9.91	10.02	10.33	10.42	10.59	10.81	11.02	11.24	11.98	12.10	12.08	0.7%
United States Total	16.89	16.88	16.98	17.07	17.08	17.25	17.40	17.50	18.11	18.25	18.26	0.1%

Table 110. Coal Production and Minemouth Prices by Region (Production in Million Short Tons; Prices in 2003 Dollars per Short Ton)

1/ Coal Production Regions:

Appalachia: Pennsylvania, Ohio, Maryland, West Virginia, Virginia, Tennessee, Alabama, Eastern Kentucky.

Interior: Western Kentucky, Illinois, Indiana, Iowa, Missouri, Mississippi, Kansas, Oklahoma, Arkansas, Texas, Louisiana.

Northern Great Plains = North Dakota, Montana, Wyoming.

Other West and Non-Contiguous = Colorado, Utah, Arizona, New Mexico, Washington, Alaska.

2/ Includes waste coal delivered to Independent Power Producers (IPP) that is not included in other Energy Information Administration coal distribution tables. The totals for this table include this waste coal tonnage.

N/A = Not applicable

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

Source: Energy Information Administration, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 111. Coal Production by Region and Type (Million Short Tons)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Northern Appalachia 1/ Medium Sulfur (Premium) 2/ Medium Sulfur (Bituminous) High Sulfur (Bituminous) High Sulfur (Gob) 3/	139.91 2.84 66.57 59.40 11.10	137.41 2.30 64.33 59.18 11.60	146.92 3.15 70.67 63.04 10.05	156.16 2.97 72.47 69.00 11.72	154.45 2.87 74.88 66.18 10.53	162.62 2.77 76.36 72.61 10.88	164.09 2.67 78.46 72.25 10.71	168.25 2.57 79.46 73.58 12.63	166.10 2.44 75.05 75.98 12.63	165.82 2.40 73.16 77.49 12.76	168.94 2.34 71.63 82.44 12.53	165.08 2.27 67.22 83.27 12.32	166.58 2.21 68.29 83.84 12.24
Central Appalachia Medium Sulfur (Premium) 2/ Low Sulfur (Bituminous) Medium Sulfur (Bituminous)	249.09 33.97 63.89 151.23	230.76 36.00 52.16 142.60	230.00 41.92 52.59 135.48	230.02 38.85 53.33 137.84	226.94 38.05 52.24 136.66	224.66 37.27 52.42 134.97	222.92 36.53 51.27 135.13	218.34 35.79 48.53 134.02	215.03 32.94 50.24 131.85	211.52 30.39 48.39 132.73	202.79 27.87 46.29 128.62	204.30 28.45 46.59 129.25	200.91 26.45 46.95 127.50
Southern Appalachia Low Sulfur (Premium) 2/ Low Sulfur (Bituminous) Medium Sulfur (Bituminous)	19.07 4.59 3.07 11.41	20.21 5.28 2.98 11.95	21.20 6.46 2.81 11.93	21.62 6.10 3.02 12.50	21.54 6.04 3.02 12.48	21.77 5.97 3.08 12.71	21.73 5.67 3.11 12.95	22.00 5.61 3.26 13.13	22.16 4.96 3.43 13.77	21.44 4.34 3.42 13.68	22.30 5.34 3.43 13.53	20.31 3.11 3.43 13.77	22.01 4.80 3.43 13.77
Eastern Interior Medium Sulfur (Bituminous) High Sulfur (Bituminous) Medium Sulfur (Lignite)	95.95 32.98 60.66 2.31	92.48 30.13 58.65 3.70	93.56 31.85 60.34 1.37	99.39 33.81 63.82 1.76	101.98 34.53 65.41 2.05	103.30 34.93 66.00 2.37	103.89 35.21 66.30 2.38	101.84 35.24 64.21 2.39	106.25 37.07 66.79 2.39	107.79 38.16 67.24 2.39	108.41 38.16 67.87 2.39	106.68 37.89 66.41 2.39	105.90 37.50 65.94 2.46
Western Interior High Sulfur (Bituminous)	1.89	2.30	1.32	1.79	1.37	1.70	1.76	2.11	2.02	1.95	1.97	1.91	1.93
Gulf Medium Sulfur (Lignite) High Sulfur (Lignite)	49.02 26.69 22.33	51.51 18.34 33.17	46.79 14.61 32.18	48.93 14.02 34.92	49.94 13.31 36.63	50.18 12.45 37.73	50.63 11.40 39.23	51.44 9.77 41.68	50.60 8.61 41.99	49.75 7.46 42.29	48.95 8.92 40.04	48.14 9.75 38.39	48.07 9.68 38.39
Dakota Medium Sulfur (Lignite)	31.13	31.14	30.62	31.92	31.82	32.17	32.52	32.52	32.35	32.67	32.34	32.33	32.32
Western Montana Low Sulfur (Bituminous) Low Sulfur (Sub-Bituminous) Medium Sulfur (Sub-Bituminous)	37.05 0.00 18.95 18.10	36.63 0.03 18.25 18.35	39.54 0.00 22.76 16.78	39.99 0.00 22.98 17.00	35.58 0.00 18.57 17.01	35.49 0.00 18.40 17.08	35.27 0.04 18.17 17.06	34.93 0.46 16.61 17.86	38.05 1.20 18.45 18.40	34.09 1.41 13.04 19.65	35.96 4.17 11.09 20.70	38.44 4.64 12.59 21.21	40.63 4.73 14.05 21.85
Wyoming, Powder River Basin Low Sulfur (Sub-Bituminous) Medium Sulfur (Sub-Bituminous)	359.61 355.63 3.98	363.36 357.56 5.80	397.57 391.41 6.15	428.13 421.90 6.23	433.58 427.80 5.78	451.73 446.00 5.73	468.47 462.56 5.92	487.73 480.28 7.45	497.07 489.66 7.41	510.76 502.98 7.79	521.80 513.63 8.17	527.74 519.73 8.01	531.80 523.44 8.37
Western Wyoming Low Sulfur (Bituminous) Low Sulfur (Sub-Bituminous) Medium Sulfur (Sub-Bituminous)	13.55 0.00 6.42 7.13	12.91 0.00 7.21 5.70	15.48 0.00 9.79 5.69	15.74 0.00 10.01 5.73	15.88 0.00 10.17 5.71	16.14 1.23 9.18 5.74	16.25 2.49 7.98 5.78	15.49 5.75 3.96 5.78	14.45 5.75 3.10 5.60	12.81 5.75 3.07 3.99	12.16 5.75 2.20 4.21	12.15 5.75 2.20 4.20	12.15 5.75 2.20 4.20
Rocky Mountain Low Sulfur (Bituminous) Low Sulfur (Sub-Bituminous)	60.41 50.37 10.04	58.90 50.22 8.68	55.59 48.22 7.37	57.85 49.62 8.23	57.90 50.06 7.84	58.32 50.34 7.98	58.42 50.39 8.03	53.75 46.06 7.70	53.44 46.22 7.23	50.30 45.29 5.01	51.03 44.09 6.94	55.54 47.98 7.56	59.33 51.31 8.02
Arizona/New Mexico Low Sulfur (Bituminous) Medium Sulfur (Bituminous) Medium Sulfur (Sub-Bituminous)	41.72 23.02 1.75 16.95	38.45 18.00 5.89 14.56	40.54 19.51 5.73 15.30	40.86 20.48 5.87 14.51	41.40 20.43 5.98 14.99	41.94 19.73 6.06 16.15	42.28 19.98 6.11 16.19	41.92 20.38 6.11 15.43	33.82 20.58 6.11 7.13	35.95 18.17 6.11 11.67	36.08 17.42 6.11 12.56	34.43 16.61 6.11 11.71	32.92 15.34 6.11 11.48
Washington/Alaska Medium Sulfur (Sub-Bituminous)	6.97	7.31	6.05	6.21	6.43	6.65	6.77	6.83	6.84	6.84	6.84	6.84	6.84
Subtotals: All Regions Premium Metallurgical 2/	 41.40	 43.58	 51.53	 47.91	 46.95	 46.02	 44.86	 43.97	 40.35	 37.14	 35.56	 33.83	 33.46

Table 111. Coal Production by Region and Type (Million Short Tons)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Bituminous	526.24	498.42	503.50	523.55	523.24	532.15	535.46	532.30	536.04	532.97	531.47	530.81	532.39
Sub-Bituminous	444.17	443.42	481.31	512.81	514.31	532.90	548.44	561.90	563.81	574.03	586.33	594.05	600.44
Lignite	93.56	97.95	88.83	94.33	94.34	95.60	96.24	98.98	97.98	97.57	96.22	95.18	95.10
Low Sulfur	535.98	520.37	560.92	595.68	596.18	614.32	629.68	638.60	650.82	650.87	660.36	670.19	680.01
Medium Sulfur	414.01	398.10	397.31	401.68	402.54	403.42	405.06	404.34	387.95	389.10	384.38	381.39	379.03
High Sulfur	155.38	164.90	166.93	181.24	180.11	188.93	190.25	194.21	199.41	201.74	204.84	202.29	202.35
Underground	356.86	352.39	359.07	367.40	365.94	373.57	375.24	372.18	372.06	366.04	367.77	368.14	371.14
Surface	748.51	730.98	766.09	811.21	812.89	833.10	849.75	864.97	866.12	875.67	881.81	885.72	890.25
United States Total	1105.37	1083.37	1125.16	1178.61	1178.83	1206.67	1225.00	1237.15	1238.18	1241.71	1249.58	1253.87	1261.39

Table 111. Coal Production by Region and Type (Million Short Tons)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025	
Northern Appalachia 1/ Medium Sulfur (Premium) 2/ Medium Sulfur (Bituminous) High Sulfur (Bituminous) High Sulfur (Gob) 3/	164.26 2.15 66.19 83.80 12.12	166.04 1.95 68.34 83.62 12.12	165.13 2.03 67.21 83.77 12.12	165.24 1.99 67.37 83.76 12.12	165.23 1.94 67.04 84.25 12.00	169.45 1.90 69.46 86.09 12.00	174.50 1.86 71.47 89.06 12.12	178.86 1.82 73.51 91.28 12.24	185.59 1.72 77.05 94.46 12.36	190.60 1.74 79.63 96.74 12.49	193.70 1.48 81.39 98.22 12.61	2025	1.6% -2.0% 1.1% 2.3% 0.4%
Central Appalachia Medium Sulfur (Premium) 2/ Low Sulfur (Bituminous) Medium Sulfur (Bituminous)	199.92 26.89 46.86 126.17	196.96 26.05 45.52 125.40	194.90 25.68 44.68 124.54	195.14 25.68 44.25 125.21	192.07 25.74 43.47 122.86	192.33 24.78 42.49 125.06	192.23 24.03 41.87 126.33	189.22 21.15 41.02 127.04	192.00 21.05 41.21 129.74	193.19 20.85 40.57 131.77	190.89 18.94 40.11 131.85	2025	-0.9% -2.9% -1.2% -0.4%
Southern Appalachia Low Sulfur (Premium) 2/ Low Sulfur (Bituminous) Medium Sulfur (Bituminous)	21.31 4.06 3.43 13.82	21.94 4.75 3.43 13.75	21.78 4.70 3.43 13.65	21.85 4.40 3.62 13.83	21.41 4.07 3.50 13.84	22.24 4.75 3.65 13.84	18.54 1.09 3.67 13.78	18.66 1.02 3.66 13.98	19.23 0.95 3.67 14.61	18.75 0.88 3.67 14.20	20.96 2.81 3.67 14.48	2025	0.2% -2.8% 0.9% 0.9%
Eastern Interior Medium Sulfur (Bituminous) High Sulfur (Bituminous) Medium Sulfur (Lignite)	107.52 37.54 67.52 2.46	107.37 37.37 67.54 2.47	108.19 37.26 68.46 2.46	111.72 37.56 71.70 2.46	113.17 37.51 73.20 2.46	115.26 37.72 75.08 2.46	117.88 38.44 76.99 2.46	119.97 38.94 78.58 2.46	123.89 39.95 81.48 2.45	127.61 41.15 84.00 2.45	131.97 42.28 87.25 2.45	2025	1.6% 1.6% 1.8% -1.9%
Western Interior High Sulfur (Bituminous)	1.93	2.06	2.06	2.08	2.06	2.06	2.06	2.59	2.58	2.71	2.84	2025	1.0%
Gulf Medium Sulfur (Lignite) High Sulfur (Lignite)	48.00 9.58 38.42	47.93 9.48 38.45	47.64 9.31 38.33	47.36 9.41 37.94	47.06 9.12 37.94	47.09 10.52 36.57	47.10 10.42 36.68	47.10 10.31 36.79	47.13 10.21 36.92	47.15 10.11 37.05	47.17 10.13 37.05	2025	-0.4% -2.7% 0.5%
Dakota Medium Sulfur (Lignite)	32.31	32.31	32.30	32.30	32.29	32.28	32.27	32.26	32.26	32.25	32.24	2025	0.2%
Western Montana Low Sulfur (Bituminous) Low Sulfur (Sub-Bituminous) Medium Sulfur (Sub-Bituminous)	41.71 4.82 14.42 22.47	42.31 4.99 14.41 22.91	42.93 5.19 14.38 23.36	44.34 5.39 15.14 23.82	45.50 5.68 15.20 24.62	46.85 5.68 15.80 25.36	48.39 5.74 16.78 25.87	49.87 5.85 17.43 26.58	52.42 6.00 19.42 27.00	52.66 6.11 19.29 27.25	53.30 6.23 19.61 27.45	2025	1.7% 27.5% 0.3% 1.8%
Wyoming, Powder River Basin Low Sulfur (Sub-Bituminous) Medium Sulfur (Sub-Bituminous)	538.19 529.26 8.94	542.41 533.03 9.38	547.76 537.16 10.59	555.66 544.53 11.12	569.65 557.97 11.68	573.48 561.22 12.26	579.92 567.04 12.88	589.83 576.31 13.52	602.51 588.31 14.20	614.83 599.92 14.91	633.43 617.78 15.65	2025	2.6% 2.5% 4.6%
Western Wyoming Low Sulfur (Bituminous) Low Sulfur (Sub-Bituminous) Medium Sulfur (Sub-Bituminous)	12.14 5.75 2.19 4.20	12.14 5.75 2.19 4.20	12.14 5.75 2.19 4.20	12.17 5.75 2.19 4.23	12.16 5.75 2.19 4.23	12.16 5.75 2.19 4.22	13.93 5.75 3.95 4.22	13.93 5.75 3.95 4.22	13.93 5.75 3.95 4.23	13.93 5.75 3.95 4.23	13.93 5.75 3.95 4.23	2025	0.3% N/A -2.7% -1.3%
Rocky Mountain Low Sulfur (Bituminous) Low Sulfur (Sub-Bituminous)	63.09 54.74 8.34	67.23 58.74 8.49	75.05 66.38 8.66	75.99 66.82 9.16	80.18 70.30 9.89	85.28 74.76 10.52	88.80 78.18 10.62	94.83 83.89 10.94	100.80 89.03 11.77	106.26 93.49 12.77	109.46 97.19 12.27	2025	2.9% 3.0% 1.6%
Arizona/New Mexico Low Sulfur (Bituminous) Medium Sulfur (Bituminous) Medium Sulfur (Sub-Bituminous)	32.57 17.39 6.11 9.07	34.20 16.33 6.11 11.76	35.49 17.27 6.11 12.11	35.49 17.27 6.11 12.11	36.40 17.88 6.11 12.42	39.88 19.86 6.11 13.91	41.88 21.02 6.11 14.76	43.46 22.00 6.11 15.35	44.44 22.51 6.11 15.82	48.04 24.39 6.11 17.55	51.03 26.14 6.11 18.78	2025	1.3% 1.7% 0.2% 1.2%
Washington/Alaska Medium Sulfur (Sub-Bituminous)	6.84	6.84	6.84	6.84	6.84	6.84	6.84	6.84	6.84	6.84	6.84	2025	-0.3%
Subtotals: All Regions Premium Metallurgical 2/	 33.10	 32.75	 32.41	 32.07	 31.74	 31.43	 26.97	 23.99	 23.72	 23.47	 23.22	2025	 -2.8%

Table 111. Coal Production by Region and Type (Million Short Tons)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Bituminous	536.07	538.96	545.77	550.72	553.46	567.61	580.46	594.21	614.14	630.29	643.50	1.2%
Sub-Bituminous	605.73	613.20	619.50	629.15	645.03	652.32	662.97	675.17	691.53	706.71	726.57	2.3%
Lignite	94.90	94.82	94.52	94.24	93.81	93.83	93.94	94.06	94.21	94.34	94.48	-0.2%
Low Sulfur	691.27	697.64	709.80	718.53	735.90	746.66	755.71	771.84	792.57	810.79	835.50	2.2%
Medium Sulfur	374.74	378.30	377.67	380.04	378.68	386.73	391.73	394.10	403.24	411.03	414.30	0.2%
High Sulfur	203.79	203.80	204.74	207.60	209.46	211.80	216.90	221.49	227.80	232.98	237.96	1.7%
Underground	372.48	377.24	384.16	387.50	391.68	400.77	406.57	415.55	431.03	442.11	451.76	1.1%
Surface	897.31	902.50	908.04	918.67	932.36	944.41	957.78	971.88	992.58	1012.68	1036.01	1.6%
United States Total	1269.79	1279.73	1292.20	1306.18	1324.04	1345.19	1364.35	1387.43	1423.60	1454.80	1487.77	1.5%

Table 111. Coal Production by Region and Type (Million Short Tons)

1/ Includes Pennsylvania anthracite.

2/ "Premium" coal is used to make metallurgical coke.

3/ Waste coal delivered to Independent Power Producers (IPP) that is not included in other Energy Information Administration coal production tables. The totals for this table include this waste coal tonnage.

Northern Appalachia: Pennsylvania, Maryland, Ohio, Northern West Virginia.

Central Appalachia: Southern West Virginia, Virginia, Eastern Kentucky, Northern Tennessee.

Southern Appalachia: Alabama, Southern Tennessee.

Eastern Interior: Illinois, Indiana, Mississippi, Western Kentucky.

Western Interior: Iowa, Missouri, Kansas, Oklahoma, Arkansas, Texas (bituminous).

Gulf (lignite only): Texas, Louisiana, Arkansas.

Dakota: North Dakota, Montana (lignite).

Western Montana: Montana (bituminous and subbituminous).

Wyoming, Powder River Basin: Wyoming portion of Powder River Basin.

Western Wyoming: Wyoming coal basins other than Powder River Basin.

Rocky Mountain: Colorado, Utah.

Sulfur Definitions:

Low Sulfur: 0 - 0.60 pounds of sulfur per million British thermal unit.

Medium Sulfur: 0.61 - 1.67 pounds of sulfur per million British thermal unit.

High Sulfur: Over 1.67 pounds of sulfur per million British thermal unit.

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

Source: Energy Information Administration, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 112. Coal Prices by Region and Type (2003 Dollars per Short Ton)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Northern Appalachia 1/ Medium Sulfur (Premium) 2/ Medium Sulfur (Bituminous) High Sulfur (Bituminous) High Sulfur (Gob) 3/	24.30 32.75 26.45 23.83 11.73	24.53 38.44 26.59 24.30 11.48	26.12 40.34 28.38 25.33 10.70	27.26 39.24 28.82 27.75 11.73	26.26 38.32 28.54 25.61 10.83	26.52 37.26 28.44 26.44 10.81	26.34 36.87 28.58 25.84 10.69	26.25 36.70 28.51 25.83 12.41	25.64 36.39 27.27 25.84 12.61	25.59 36.35 27.10 25.92 12.84	26.07 36.75 27.00 26.99 12.71	26.00 36.77 26.86 27.00 12.51	26.13 37.01 26.86 27.24 12.51
Central Appalachia Medium Sulfur (Premium) 2/ Low Sulfur (Bituminous) Medium Sulfur (Bituminous)	30.82 34.13 31.41 29.83	30.58 34.77 30.53 29.54	31.92 39.17 31.75 29.74	31.68 37.01 32.18 29.99	31.38 36.62 31.70 29.81	30.93 35.98 31.51 29.32	30.93 35.83 31.46 29.41	30.80 35.77 31.04 29.38	30.60 35.00 31.37 29.21	30.51 34.27 31.23 29.39	30.21 33.81 31.00 29.15	30.22 33.70 31.17 29.11	30.27 33.60 31.53 29.11
Southern Appalachia Low Sulfur (Premium) 2/ Low Sulfur (Bituminous) Medium Sulfur (Bituminous)	35.23 39.11 36.24 33.40	33.90 36.94 33.75 32.59	34.64 36.57 33.64 33.83	35.03 36.28 34.37 34.59	34.40 36.00 33.94 33.74	34.07 35.61 33.58 33.46	34.29 35.54 33.68 33.90	34.73 35.61 33.92 34.56	35.47 35.59 34.45 35.67	35.26 35.60 34.42 35.36	35.03 35.46 34.48 35.00	34.90 35.43 34.48 34.86	34.96 35.26 34.65 34.94
Eastern Interior Medium Sulfur (Bituminous) High Sulfur (Bituminous) Medium Sulfur (Lignite)	W W W W	W W W W	24.34 26.18 23.63 12.71	24.78 26.74 24.09 12.31	24.73 26.55 24.17 11.85	24.42 26.24 23.92 11.43	24.35 26.24 23.81 11.23	24.06 26.18 23.39 11.13	24.51 26.64 23.80 11.12	24.69 27.00 23.86 11.13	24.69 26.83 23.96 11.15	24.47 26.62 23.73 11.21	24.52 26.62 23.81 11.32
Western Interior High Sulfur (Bituminous)	W	W	25.27	24.62	23.72	23.02	23.05	25.08	24.75	24.65	24.75	24.53	24.61
Gulf Medium Sulfur (Lignite) High Sulfur (Lignite)	W W W	W W W	13.65 15.54 12.80	14.91 15.29 14.76	14.33 14.95 14.11	14.10 14.68 13.91	14.04 14.41 13.94	14.22 14.05 14.26	14.11 13.70 14.20	14.08 13.39 14.20	13.78 13.07 13.94	13.48 12.77 13.66	13.40 12.69 13.58
Dakota Medium Sulfur (Lignite)	W	W	8.87	8.97	8.90	8.81	8.88	8.88	8.83	8.88	8.81	8.82	8.82
Western Montana Low Sulfur (Bituminous) Low Sulfur (Sub-Bituminous) Medium Sulfur (Sub-Bituminous)	W W W W	W W W W	10.28 0.00 11.54 8.57	10.01 0.00 11.10 8.53	9.34 0.00 10.21 8.38	9.11 0.00 9.93 8.22	9.03 12.39 9.83 8.17	8.92 11.19 9.70 8.13	8.84 9.90 9.50 8.11	8.66 8.57 9.38 8.18	8.52 8.00 9.10 8.31	8.54 8.51 8.87 8.36	8.56 8.64 8.65 8.48
Wyoming, Powder River Basin Low Sulfur (Sub-Bituminous) Medium Sulfur (Sub-Bituminous)	W W W	W W W	7.11 7.12 6.45	7.38 7.40 6.37	7.20 7.21 6.08	7.19 7.21 5.90	7.23 7.25 5.87	7.32 7.32 7.10	7.31 7.31 6.85	7.38 7.39 6.79	7.45 7.46 6.81	7.49 7.50 6.53	7.55 7.57 6.65
Western Wyoming Low Sulfur (Bituminous) Low Sulfur (Sub-Bituminous) Medium Sulfur (Sub-Bituminous)	W 0.00 W W	W 0.00 W W	20.98 18.97 20.94 21.06	20.73 18.82 20.78 20.64	20.46 18.53 20.52 20.36	19.63 18.23 19.54 20.09	19.30 18.11 19.12 20.07	19.66 19.86 18.93 19.96	19.35 19.41 18.38 19.83	19.07 19.20 17.92 19.76	18.92 19.20 17.48 19.29	18.67 19.15 17.07 18.86	18.43 19.11 16.67 18.43
Rocky Mountain Low Sulfur (Bituminous) Low Sulfur (Sub-Bituminous)	18.69 18.27 20.79	18.45 18.39 18.81	18.22 18.25 18.05	18.48 18.49 18.43	18.30 18.34 18.04	18.08 18.12 17.82	18.03 18.05 17.92	17.40 17.36 17.65	17.09 17.04 17.36	16.80 16.77 17.10	16.62 16.57 16.91	16.93 16.88 17.19	17.49 17.46 17.69
Arizona/New Mexico Low Sulfur (Bituminous) Medium Sulfur (Bituminous) Medium Sulfur (Sub-Bituminous)	W W W W	W W W W	24.58 25.15 28.81 22.26	24.82 25.68 29.12 21.86	24.56 25.34 29.13 21.67	24.32 24.62 28.89 22.24	24.32 24.51 28.87 22.38	24.25 24.60 28.83 21.97	24.64 24.73 28.60 20.98	23.54 23.94 28.56 20.29	23.09 23.50 28.46 19.92	22.97 23.26 28.45 19.68	22.89 23.13 28.55 19.57
Washington/Alaska Medium Sulfur (Sub-Bituminous)	W	W	22.20	22.15	22.12	22.19	22.46	22.56	22.61	22.63	22.53	22.52	22.62

Average by Type: All Regions

Table 112. Coal Prices by Region and Type (2003 Dollars per Short Ton)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Premium Metallurgical 2/ Bituminous	34.59	35.23	38.92	37.06	36.65	36.00	35.86	35.80	35.16	34.56	34.25	34.06	34.06
Sub-Bituminous	26.52	26.27	27.07	27.67	27.19	26.98	26.90	26.77	26.62	26.60	26.51	26.41	26.49
Lignite	8.07	8.14	8.65	8.76	8.53	8.47	8.45	8.35	8.08	8.12	8.19	8.20	8.26
	12.65	12.14	11.66	12.46	12.06	11.88	11.86	12.16	12.10	12.11	11.90	11.71	11.68
Low Sulfur	12.16	11.61	12.05	12.12	11.80	11.57	11.42	11.16	11.11	10.88	10.77	10.75	10.93
Medium Sulfur	25.03	25.09	26.43	26.30	26.07	25.73	25.79	25.69	25.36	25.19	24.78	24.65	24.55
High Sulfur	21.10	20.59	21.42	22.89	21.87	22.13	21.80	21.66	21.86	21.94	22.54	22.49	22.61
United States Average	18.23	17.93	18.52	18.61	18.21	17.95	17.78	17.56	17.30	17.16	17.01	16.87	16.89

Table 112. Coal Prices by Region and Type (2003 Dollars per Short Ton)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Northern Appalachia 1/ Medium Sulfur (Premium) 2/ Medium Sulfur (Bituminous)	26.08	26.02	26.02	26.08	26.14	26.32	26.69	26.91	27.39	27.68	27.83	0.6%
High Sulfur (Bituminous)	36.93	36.95	36.76	36.84	36.69	36.66	36.46	36.36	36.02	35.81	35.61	-0.3%
High Sulfur (Gob) 3/	26.87	26.77	26.73	26.77	26.81	26.90	27.18	27.40	27.93	28.28	28.54	0.3%
	27.15	27.12	27.14	27.24	27.30	27.55	28.00	28.23	28.68	28.91	28.99	0.8%
	12.48	12.47	12.49	12.52	12.50	12.50	12.66	12.76	13.00	13.21	13.35	0.7%
Central Appalachia Medium Sulfur (Premium) 2/ Low Sulfur (Bituminous)	30.31	30.26	30.27	30.36	30.40	30.37	30.50	30.49	30.73	30.95	31.06	0.1%
Medium Sulfur (Bituminous)	33.56	33.45	33.43	33.55	33.72	33.70	33.49	33.03	32.65	32.51	32.17	-0.4%
	31.80	31.83	31.88	31.98	32.05	32.03	32.11	32.12	32.27	32.38	32.48	0.3%
	29.06	29.04	29.05	29.14	29.13	29.15	29.40	29.54	29.92	30.26	30.47	0.1%
Southern Appalachia Low Sulfur (Premium) 2/ Low Sulfur (Bituminous)	34.97	35.02	35.07	35.01	35.02	35.07	35.00	34.79	34.99	34.93	34.88	0.1%
Medium Sulfur (Bituminous)	35.28	35.09	35.12	35.23	35.38	35.35	35.24	34.85	34.41	33.92	33.46	-0.4%
	34.63	34.67	34.68	34.49	34.51	34.34	34.27	34.15	34.16	34.12	34.13	0.1%
	34.96	35.09	35.15	35.08	35.05	35.16	35.17	34.95	35.23	35.20	35.34	0.4%
Eastern Interior Medium Sulfur (Bituminous)	24.72	24.74	24.94	25.41	25.60	25.82	26.12	26.31	26.73	27.08	27.52	0.8%
High Sulfur (Bituminous)	26.66	26.64	26.64	26.76	26.79	26.85	27.13	27.27	27.64	27.95	28.23	0.6%
Medium Sulfur (Lignite)	24.14	24.18	24.51	25.18	25.45	25.78	26.08	26.29	26.74	27.10	27.63	0.9%
	11.38	11.43	11.49	11.53	11.56	11.57	11.58	11.58	11.58	11.59	11.64	-0.8%
Western Interior High Sulfur (Bituminous)	24.64	25.58	25.72	26.00	25.99	26.00	26.06	35.61	36.52	36.41	36.41	1.3%
Gulf Medium Sulfur (Lignite)	13.37	13.35	13.34	13.33	13.34	13.20	13.19	13.16	13.14	13.13	13.16	-0.3%
High Sulfur (Lignite)	12.66	12.64	12.65	12.66	12.68	12.57	12.53	12.49	12.44	12.42	12.44	-1.2%
	13.54	13.52	13.51	13.50	13.50	13.39	13.37	13.35	13.33	13.32	13.36	0.1%
Dakota Medium Sulfur (Lignite)	8.79	8.81	8.82	8.78	8.75	8.77	8.75	8.73	8.72	8.75	8.73	0.0%
Western Montana Low Sulfur (Bituminous)	8.55	8.59	8.62	8.72	8.84	8.89	8.98	9.06	9.27	9.24	9.32	0.0%
Low Sulfur (Sub-Bituminous)	8.75	8.89	9.16	9.56	10.20	10.17	10.26	10.35	10.39	10.45	10.66	-2.8%
Medium Sulfur (Sub-Bituminous)	8.46	8.42	8.38	8.40	8.38	8.41	8.52	8.62	9.10	9.00	9.06	-0.5%
	8.57	8.63	8.66	8.72	8.82	8.91	9.00	9.07	9.14	9.14	9.20	0.3%
Wyoming, Powder River Basin Low Sulfur (Sub-Bituminous)	7.61	7.64	7.67	7.75	7.84	7.89	7.97	8.03	8.10	8.20	8.32	1.1%
Medium Sulfur (Sub-Bituminous)	7.62	7.65	7.67	7.73	7.81	7.87	7.93	7.99	8.06	8.15	8.27	1.1%
	6.96	7.07	7.75	8.60	8.92	9.22	9.57	9.78	10.10	10.29	10.38	2.4%
Western Wyoming Low Sulfur (Bituminous)	18.21	17.93	17.68	17.59	17.51	17.43	16.93	16.82	16.69	16.70	16.66	-0.8%
Low Sulfur (Sub-Bituminous)	19.10	19.01	18.92	18.88	18.86	18.83	18.78	18.76	18.68	18.70	18.63	N/A
Medium Sulfur (Sub-Bituminous)	16.26	15.82	15.41	15.03	14.67	14.30	14.00	13.67	13.34	13.34	13.34	-1.6%
	18.00	17.55	17.17	17.15	17.14	17.13	17.16	17.13	17.10	17.11	17.10	-1.0%
Rocky Mountain Low Sulfur (Bituminous)	18.13	18.78	20.92	21.42	22.29	22.86	23.25	23.64	29.19	27.82	26.09	1.6%
Low Sulfur (Sub-Bituminous)	18.11	18.82	21.19	21.71	22.59	23.17	23.56	23.95	29.58	28.20	26.43	1.7%
	18.25	18.54	18.86	19.36	20.17	20.67	20.99	21.30	26.27	25.01	23.40	1.0%
Arizona/New Mexico Low Sulfur (Bituminous)	23.07	22.59	22.55	22.60	22.70	23.31	24.26	24.92	25.23	27.45	28.67	0.9%
Medium Sulfur (Bituminous)	23.02	22.78	22.82	22.87	23.03	23.95	25.17	26.00	26.43	29.20	30.66	1.3%
Medium Sulfur (Sub-Bituminous)	28.54	28.43	28.24	28.28	28.29	28.18	28.28	28.25	28.12	28.08	28.15	-0.1%
	19.48	19.28	19.31	19.34	19.47	20.26	21.31	22.04	22.42	24.81	26.07	0.9%
Washington/Alaska Medium Sulfur (Sub-Bituminous)	22.67	22.61	22.67	22.69	22.70	22.69	22.73	22.65	22.67	22.71	22.74	-0.2%

Average by Type: All Regions

Table 112. Coal Prices by Region and Type (2003 Dollars per Short Ton)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003- 2025
Premium Metallurgical 2/ Bituminous	33.99	33.90	33.88	33.98	34.11	34.13	33.77	33.36	32.97	32.81	32.55	-0.4%
Sub-Bituminous	26.50	26.49	26.68	26.88	26.99	27.14	27.43	27.63	28.76	28.86	28.83	0.4%
Lignite	8.26	8.33	8.37	8.45	8.54	8.65	8.78	8.86	9.04	9.20	9.30	0.6%
	11.64	11.64	11.64	11.62	11.61	11.54	11.55	11.55	11.57	11.60	11.64	-0.2%
Low Sulfur	11.05	11.12	11.42	11.48	11.61	11.82	11.87	12.01	12.82	12.85	12.80	0.4%
Medium Sulfur	24.50	24.37	24.28	24.33	24.28	24.26	24.43	24.44	24.76	25.06	25.22	0.0%
High Sulfur	22.69	22.69	22.83	23.14	23.29	23.61	23.97	24.30	24.74	25.03	25.32	0.9%
United States Average	16.89	16.88	16.98	17.07	17.08	17.25	17.40	17.50	18.11	18.25	18.26	0.1%

Table 112. Coal Prices by Region and Type (2003 Dollars per Short Ton)

1/ Includes Pennsylvania anthracite.

2/ "Premium" coal is used to make metallurgical coke.

3/ Waste coal delivered to Independent Power Producers (IPP) that is not included in other Energy Information Administration coal tables. The averages for this table include this waste coal tonnage in the forecast years.

Northern Appalachia: Pennsylvania, Maryland, Ohio, Northern West Virginia.

Central Appalachia: Southern West Virginia, Virginia, Eastern Kentucky, Northern Tennessee.

Southern Appalachia: Alabama, Southern Tennessee.

Eastern Interior: Illinois, Indiana, Mississippi, Western Kentucky.

Western Interior: Iowa, Missouri, Kansas, Oklahoma, Arkansas, Texas (bituminous).

Gulf (lignite only): Texas, Louisiana, Arkansas.

Dakota: North Dakota, Montana (lignite).

Western Montana: Montana (bituminous and subbituminous).

Wyoming, Powder River Basin: Wyoming portion of Powder River Basin.

Western Wyoming: Wyoming coal basins other than Powder River Basin.

Rocky Mountain: Colorado, Utah.

Sulfur Definitions:

Low Sulfur: 0 - 0.60 pounds of sulfur per million British thermal unit.

Medium Sulfur: 0.61 - 1.67 pounds of sulfur per million British thermal unit.

High Sulfur: Over 1.67 pounds of sulfur per million British thermal unit.

W = Withheld to avoid disclosure of individual company data.

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

Source: Energy Information Administration, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 113. World Steam Coal Flows by Importing Regions and Exporting Countries 1, 2/ (Million Short Tons)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Steam Coal Exports to Europe 3/													
Australia	11.5	12.5	11.0	11.0	11.0	11.1	11.1	11.2	11.2	11.3	11.4	11.5	11.5
United States	4.2	3.0	3.3	3.0	3.1	3.2	3.3	2.9	2.8	3.5	3.5	3.6	3.6
South Africa	64.3	70.4	73.4	73.7	72.7	72.5	73.2	74.0	73.2	73.3	72.4	71.3	70.1
Former Soviet Union	20.2	22.9	23.1	23.9	24.2	24.5	24.8	25.1	25.4	25.6	25.8	26.0	26.2
Poland	18.4	15.4	13.8	12.1	11.5	10.9	10.3	9.7	9.1	8.7	8.2	7.7	7.2
Canada	0.2	0.0	2.6	2.6	2.9	3.1	3.3	3.5	3.7	1.9	1.5	1.5	1.5
China	2.0	6.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South America	29.2	32.5	33.2	36.0	38.1	40.1	42.2	44.2	46.3	47.3	48.4	49.4	50.5
Indonesia 4/	12.5	16.9	21.2	20.1	20.3	19.8	18.3	17.4	17.6	17.5	17.4	17.3	17.2
Total	162.4	179.9	181.7	182.4	183.8	185.2	186.6	188.0	189.4	189.0	188.7	188.3	187.9
Steam Coal Exports to Asia													
Australia	94.7	96.1	107.8	109.8	113.7	117.8	122.0	126.7	131.3	135.1	138.0	140.6	143.3
United States	1.6	0.2	0.5	0.5	0.5	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7
South Africa	8.2	5.5	0.6	1.5	3.5	4.5	4.4	4.3	5.7	6.8	8.7	11.0	13.2
Former Soviet Union	10.6	9.5	12.1	12.9	13.3	13.8	14.2	14.7	15.1	15.4	15.8	16.1	16.4
Poland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Canada	2.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
China	72.0	81.2	84.9	84.9	85.5	86.2	86.9	87.5	88.2	88.6	89.1	89.5	90.0
South America	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Indonesia 4/	60.3	70.6	71.4	79.3	80.8	83.2	86.4	89.2	90.7	92.5	94.3	96.1	97.9
Total	249.3	263.9	277.3	288.9	297.5	306.0	314.6	323.2	331.7	339.1	346.6	354.1	361.5
Steam Coal Exports to America													
Australia	3.4	3.4	1.6	1.0	1.4	1.5	1.5	1.1	0.8	1.6	1.7	1.8	1.9
United States	12.9	18.5	19.3	18.6	17.9	17.2	16.5	16.4	16.0	14.7	14.2	13.6	13.1
South Africa	0.7	0.4	2.7	2.9	2.9	3.1	3.4	3.7	4.1	4.1	4.2	4.2	4.3
Former Soviet Union	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Poland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Canada	1.5	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
China	3.7	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South America	18.4	25.2	32.9	34.6	36.0	37.4	38.7	40.1	41.5	43.1	44.8	46.4	48.0
Indonesia 4/	2.4	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	43.0	55.6	56.4	57.1	58.1	59.2	60.2	61.3	62.4	63.6	64.8	66.0	67.2
Total Steam Coal Exports 5/													
Australia	110.1	115.8	120.4	121.9	126.1	130.4	134.7	139.0	143.3	148.0	151.1	153.9	156.7
United States	18.8	21.8	23.1	22.1	21.5	21.0	20.5	20.0	19.5	19.0	18.4	17.9	17.5
South Africa	75.0	77.2	76.7	78.0	79.0	80.0	81.0	82.0	83.0	84.2	85.3	86.4	87.6
Former Soviet Union	30.8	32.4	35.2	36.8	37.5	38.3	39.0	39.7	40.5	41.0	41.6	42.1	42.7
Poland	18.7	15.3	13.8	12.1	11.5	10.9	10.3	9.7	9.1	8.7	8.2	7.7	7.2
Canada	3.7	1.5	2.6	2.6	2.9	3.1	3.3	3.5	3.7	1.9	1.5	1.5	1.5
China	77.7	89.0	84.9	84.9	85.5	86.2	86.9	87.5	88.2	88.6	89.1	89.5	90.0
South America	47.5	57.8	66.1	70.7	74.1	77.5	80.9	84.3	87.7	90.4	93.1	95.8	98.5
Indonesia 4/	75.2	91.8	92.6	99.4	101.2	103.0	104.8	106.6	108.4	110.0	111.7	113.4	115.1
Total	457.4	502.5	515.4	528.5	539.4	550.4	561.4	572.5	583.5	591.8	600.1	608.4	616.7

Table 113. World Steam Coal Flows by Importing Regions and Exporting Countries 1, 2/ (Million Short Tons)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Steam Coal Exports to Europe 3/												
Australia	11.6	11.5	10.6	9.6	6.7	3.6	2.4	3.7	1.5	0.1	0.0	N/A
United States	3.7	3.7	2.9	2.7	2.8	3.1	2.7	0.0	0.5	0.1	0.0	N/A
South Africa	69.2	69.4	69.7	69.9	70.1	70.3	69.8	69.3	68.8	68.4	66.5	-0.3%
Former Soviet Union	26.5	26.7	26.9	27.1	27.3	27.6	27.8	28.0	28.2	28.4	28.7	1.0%
Poland	6.7	6.5	6.2	6.0	5.8	5.5	5.3	5.1	4.9	4.6	4.4	-5.5%
Canada	1.5	1.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
China	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
South America	51.5	53.3	55.0	56.8	58.6	60.3	62.2	64.0	65.8	67.7	69.5	3.5%
Indonesia 4/	16.8	13.5	11.8	11.2	10.6	10.0	9.6	9.2	8.8	8.4	8.0	-3.3%
Total	187.6	186.1	184.7	183.3	181.9	180.4	179.7	179.3	178.5	177.8	177.1	-0.1%
Steam Coal Exports to Asia												
Australia	146.1	146.4	148.3	151.2	154.1	157.0	159.6	162.1	164.6	167.1	168.4	2.6%
United States	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	4.8%
South Africa	15.0	15.2	15.3	15.5	15.7	15.8	16.7	17.5	18.4	19.1	21.3	6.4%
Former Soviet Union	16.8	17.5	18.3	19.1	19.8	20.6	20.9	21.2	21.5	21.8	22.0	3.9%
Poland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Canada	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
China	90.4	91.1	91.7	92.4	93.0	93.7	93.7	93.7	93.7	93.7	93.7	0.7%
South America	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Indonesia 4/	100.0	104.8	107.9	110.0	112.1	114.2	116.0	117.9	119.7	121.5	123.4	2.6%
Total	369.0	375.7	382.3	388.9	395.5	402.1	407.6	413.0	418.5	424.0	429.5	2.2%
Steam Coal Exports to America												
Australia	1.8	1.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1.7	-3.2%
United States	12.6	12.1	12.4	12.6	12.7	12.8	13.1	13.3	13.5	13.7	13.2	-1.5%
South Africa	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	11.0%
Former Soviet Union	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Poland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Canada	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
China	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
South America	49.7	50.6	51.6	52.5	53.5	54.4	55.5	56.5	57.5	58.5	59.6	4.0%
Indonesia 4/	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Total	68.5	69.0	69.3	70.4	71.5	72.6	73.8	75.1	76.3	77.6	78.9	1.6%
Total Steam Coal Exports 5/												
Australia	159.5	159.6	159.7	161.6	161.7	161.5	162.8	166.6	166.9	168.1	170.0	1.8%
United States	17.0	16.5	16.0	16.0	16.2	16.7	16.5	14.0	14.7	14.6	13.9	-2.0%
South Africa	88.7	89.1	89.5	89.9	90.2	90.6	90.9	91.3	91.6	91.9	92.3	0.8%
Former Soviet Union	43.2	44.2	45.2	46.2	47.2	48.2	48.7	49.2	49.7	50.2	50.7	2.1%
Poland	6.7	6.5	6.2	6.0	5.8	5.5	5.3	5.1	4.9	4.6	4.4	-5.5%
Canada	1.5	1.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
China	90.4	91.1	91.7	92.4	93.0	93.7	93.7	93.7	93.7	93.7	93.7	0.2%
South America	101.2	103.9	106.6	109.3	112.0	114.8	117.6	120.5	123.4	126.2	129.1	3.7%
Indonesia 4/	116.8	118.2	119.7	121.2	122.7	124.2	125.6	127.0	128.5	129.9	131.3	1.6%
Total	625.1	630.7	636.3	642.6	648.9	655.1	661.1	667.4	673.3	679.4	685.5	1.4%

Table 113. World Steam Coal Flows by Importing Regions and Exporting Countries 1, 2/ (Million Short Tons)

1/ Import Regions:

Europe: Algeria, Austria, Belgium, Bulgaria, Croatia, Denmark, Egypt, Finland, France, Germany, Greece, Ireland, Israel, Italy, Luxembourg, Malta, Morocco, Netherlands, Norway, Portugal, Romania, Spain, Sweden, Tunisia, Turkey, United Kingdom

Asia: Bangladesh, China, Hong Kong, India, Iran, Japan, Malaysia, North Korea, Pakistan, Philippines, South Korea, Sri Lanka, Taiwan, Thailand

America: Argentina, Brazil, Canada, Chile, Mexico, United States

2/ Excludes non-seaborne shipments of coal to Europe and Asia.

3/ Coal exports to Europe include exports to the Middle East and Northern Africa.

4/ In 2003, steam coal exports from Indonesia include an additional 8.4 million short tons of exports from other countries not included in the forecast period.

5/ In 2003, total world coal flows include a balancing item term used to reconcile discrepancies between reported exports and imports. For 2003, the balancing item for steam coal amounted to 3.1 million short tons.

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

Sources: 2003 data: SSY Consultancy and Research Ltd, SSY's Coal Trade Forecast, Vol. 13, No. 3 (London, United Kingdom, July 2004); and Energy Information Administration (EIA), Quarterly Coal Report, October-December 2003, DOE/EIA-0121(2003/4Q) (Washington, DC, March 2004). Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 114. World Metallurgical Coal Flows by Importing Regions and Exporting Countries 1,2/ (Million Short Tons)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Metallurgical Coal Exports to Europe 3/													
Australia	29.5	29.0	29.7	32.3	32.4	32.5	32.5	32.6	32.7	32.6	33.4	34.8	34.6
United States	12.4	14.0	15.4	12.7	12.3	12.0	11.4	11.0	9.6	9.5	8.7	9.1	8.2
South Africa	0.6	1.0	1.3	1.3	1.3	1.3	1.2	1.2	1.1	1.1	1.1	0.4	0.4
Former Soviet Union	0.6	1.1	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Poland	2.3	1.3	1.6	1.3	1.3	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.1
Canada	7.3	8.1	6.5	8.3	8.7	9.2	9.8	10.3	11.9	11.9	11.8	10.4	11.3
China	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South America	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Indonesia 4/	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	53.0	54.7	55.3	56.8	56.8	56.9	57.0	57.0	57.2	57.0	56.9	56.6	56.4
Metallurgical Coal Exports to Asia 5/													
Australia	79.7	85.1	91.6	92.1	93.0	93.8	94.7	95.5	96.4	97.0	97.5	98.1	98.6
United States	0.0	0.0	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.3	1.3
South Africa	0.0	0.0	0.5	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	1.2	1.3
Former Soviet Union	3.1	5.0	5.2	5.3	5.6	6.0	6.3	6.6	6.9	7.2	7.5	7.7	8.0
Poland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Canada	14.9	13.9	13.9	13.7	13.5	13.3	13.1	12.9	12.7	12.5	12.3	11.4	11.2
China	12.7	12.6	6.3	6.3	6.3	6.4	6.5	6.5	6.6	6.7	6.7	6.7	6.8
South America	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Indonesia 4/	14.3	15.8	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3
Total	124.7	132.4	133.0	133.3	134.3	135.4	136.5	137.6	138.6	139.4	140.1	140.8	141.5
Metallurgical Coal Exports to America													
Australia	5.8	8.1	8.5	8.8	9.0	9.2	9.4	9.6	9.8	11.4	12.0	12.2	12.4
United States	8.4	7.2	12.0	12.5	12.7	12.8	13.0	13.2	11.9	9.3	9.0	7.4	8.4
South Africa	0.6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Former Soviet Union	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Poland	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Canada	3.6	4.1	2.3	2.7	2.8	2.9	2.9	3.0	4.8	6.4	6.5	8.5	7.5
China	1.7	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South America	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Indonesia 4/	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	20.5	21.8	22.8	23.9	24.4	24.9	25.3	25.8	26.4	27.1	27.5	28.0	28.3
Total Metallurgical Coal Exports 6/													
Australia	115.0	122.3	129.8	133.3	134.4	135.5	136.6	137.7	138.8	141.0	142.9	145.0	145.6
United States	20.8	21.2	28.5	26.2	26.1	25.9	25.5	25.4	22.7	20.0	18.9	17.7	17.8
South Africa	1.3	1.6	1.8	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Former Soviet Union	3.7	6.3	6.0	6.1	6.4	6.7	7.1	7.4	7.7	8.0	8.2	8.5	8.8
Poland	2.6	1.3	1.6	1.3	1.3	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.1
Canada	25.8	26.2	22.7	24.7	25.0	25.3	25.9	26.2	29.4	30.8	30.5	30.3	30.1
China	14.6	14.4	6.3	6.3	6.3	6.4	6.5	6.5	6.6	6.7	6.7	6.7	6.8
South America	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Indonesia 4/	14.6	16.0	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3
Total	198.5	209.3	211.1	214.0	215.6	217.2	218.8	220.4	222.3	223.4	224.4	225.4	226.2

Table 114. World Metallurgical Coal Flows by Importing Regions and Exporting Countries 1,2/ (Million Short Tons)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Metallurgical Coal Exports to Europe 3/												
Australia	34.5	34.4	34.2	34.0	33.9	33.7	33.7	33.6	33.5	33.4	33.3	0.6%
United States	8.9	8.5	8.7	8.6	8.5	8.4	8.5	6.9	7.0	7.0	5.7	-4.0%
South Africa	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	-5.4%
Former Soviet Union	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	-1.6%
Poland	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.9	0.8	0.7	0.6	-3.9%
Canada	10.5	10.8	10.5	10.5	10.5	10.5	10.6	12.3	12.4	12.4	13.9	2.5%
China	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
South America	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Indonesia 4/	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Total	56.1	55.9	55.7	55.4	55.2	54.9	54.8	54.8	54.7	54.5	54.5	0.0%
Metallurgical Coal Exports to Asia 5/												
Australia	99.2	99.4	99.7	99.9	100.1	100.3	100.9	101.5	102.1	102.7	103.3	0.9%
United States	1.3	1.3	1.3	1.3	1.3	1.3	1.3	0.3	0.4	0.5	0.0	N/A
South Africa	1.3	1.2	1.1	1.1	1.0	1.0	0.9	0.9	0.9	0.8	0.8	N/A
Former Soviet Union	8.3	8.4	8.6	8.7	8.9	9.0	9.2	9.4	9.6	9.7	9.9	3.2%
Poland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Canada	11.0	10.9	10.7	10.5	10.4	10.2	10.0	11.0	10.8	10.5	11.0	-1.1%
China	6.8	6.9	7.0	7.0	7.1	7.2	7.2	7.3	7.3	7.3	7.4	-2.4%
South America	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Indonesia 4/	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	-0.4%
Total	142.2	142.5	142.7	142.9	143.1	143.4	144.0	144.8	145.4	146.0	146.7	0.5%
Metallurgical Coal Exports to America												
Australia	12.5	12.7	12.9	13.0	13.2	13.3	13.4	13.4	13.4	13.4	13.4	2.3%
United States	7.8	8.2	8.2	8.4	8.6	8.8	4.6	4.6	4.6	4.5	6.5	-0.5%
South Africa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Former Soviet Union	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Poland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Canada	8.4	8.0	8.2	8.2	8.1	8.0	12.6	12.6	12.6	12.6	10.4	4.3%
China	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
South America	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Indonesia 4/	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Total	28.7	29.0	29.3	29.6	29.8	30.1	30.6	30.5	30.5	30.5	30.3	1.5%
Total Metallurgical Coal Exports 6/												
Australia	146.3	146.5	146.7	146.9	147.2	147.4	147.9	148.4	149.0	149.5	150.0	0.9%
United States	18.0	18.1	18.2	18.3	18.4	18.5	14.5	11.9	12.0	12.1	12.2	-2.5%
South Africa	1.7	1.6	1.5	1.5	1.4	1.3	1.3	1.2	1.2	1.1	1.1	-1.6%
Former Soviet Union	9.0	9.2	9.3	9.5	9.7	9.8	10.0	10.2	10.3	10.5	10.7	2.4%
Poland	1.1	1.1	1.1	1.1	1.1	1.1	1.0	0.9	0.8	0.7	0.6	-3.9%
Canada	29.9	29.7	29.4	29.2	29.0	28.8	33.2	35.9	35.7	35.5	35.3	1.4%
China	6.8	6.9	7.0	7.0	7.1	7.2	7.2	7.3	7.3	7.3	7.4	-3.0%
South America	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Indonesia 4/	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	14.3	-0.5%
Total	227.1	227.3	227.6	227.9	228.2	228.4	229.3	230.1	230.6	231.1	231.6	0.5%

Table 114. World Metallurgical Coal Flows by Importing Regions and Exporting Countries 1,2/ (Million Short Tons)

1/ Import Regions:

Europe: Algeria, Austria, Belgium, Bulgaria, Croatia, Denmark, Egypt, Finland, France, Germany, Greece, Ireland, Israel, Italy, Luxembourg, Malta, Morocco, Netherlands, Norway, Portugal, Romania, Spain, Sweden, Tunisia, Turkey, United Kingdom

Asia: Bangladesh, China, Hong Kong, India, Iran, Japan, Malaysia, North Korea, Pakistan, Philippines, South Korea, Sri Lanka, Taiwan, Thailand

America: Argentina, Brazil, Canada, Chile, Mexico, United States

2/ Excludes non-seaborne shipments of coal to Europe and Asia.

3/ Coal exports to Europe include exports to the Middle East and Northern Africa.

4/ In 2003, metallurgical coal exports from Indonesia include an additional 1.7 million short tons of exports from other countries not included in the forecast period.

5/ For 2003, includes 14.3 million short tons of coal for pulverized coal injection at blast furnaces shipped to Japanese steelmakers.

6/ In 2003, total world coal flows include a balancing item term used to reconcile discrepancies between reported exports and imports. For 2003, the balancing item for metallurgical coal amounted to 0.4 million short tons.

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

Sources: 2003 data: SSY Consultancy and Research Ltd, SSY's Coal Trade Forecast, Vol. 13, No. 3 (London, United Kingdom, July 2004); and Energy Information Administration (EIA), Quarterly Coal Report, October-December 2003, DOE/EIA-0121(2003/4Q) (Washington, DC, March 2004). Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 115. World Total Coal Flows by Importing Regions and Exporting Countries 1,2/ (Million Short Tons)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Total Coal Exports to Europe 3/													
Australia	41.0	41.5	40.7	43.3	43.4	43.6	43.7	43.8	43.9	43.9	44.8	46.2	46.2
United States	16.6	17.0	18.7	15.7	15.4	15.2	14.7	14.0	12.4	13.0	12.2	12.7	11.8
South Africa	64.9	71.4	74.8	75.0	74.0	73.7	74.4	75.1	74.4	74.4	73.6	71.7	70.5
Former Soviet Union	20.8	24.0	23.9	24.7	25.0	25.3	25.6	25.8	26.1	26.3	26.6	26.8	27.0
Poland	20.7	16.7	15.5	13.4	12.8	12.2	11.5	10.9	10.3	9.8	9.3	8.8	8.3
Canada	7.5	8.1	9.1	11.0	11.6	12.2	13.2	13.8	15.6	13.7	13.3	12.0	12.9
China	2.3	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South America	29.2	32.5	33.2	36.0	38.1	40.1	42.2	44.2	46.3	47.3	48.4	49.4	50.5
Indonesia 4/	12.6	17.0	21.2	20.1	20.3	19.8	18.3	17.4	17.6	17.5	17.4	17.3	17.2
Total	215.4	234.6	237.0	239.2	240.6	242.1	243.5	245.0	246.6	246.0	245.5	244.9	244.4
Total Coal Exports to Asia													
Australia	174.4	181.3	199.5	202.0	206.7	211.6	216.7	222.3	227.6	232.0	235.5	238.7	241.9
United States	1.6	0.3	1.5	1.6	1.6	1.7	1.8	1.9	1.9	1.9	2.0	2.0	2.0
South Africa	8.2	5.5	1.1	1.9	3.9	5.0	4.9	4.8	6.2	7.3	9.2	12.2	14.5
Former Soviet Union	13.7	14.4	17.4	18.2	19.0	19.7	20.5	21.3	22.0	22.6	23.2	23.8	24.4
Poland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Canada	16.9	14.7	13.9	13.7	13.5	13.3	13.1	12.9	12.7	12.5	12.3	11.4	11.2
China	84.7	93.8	91.3	91.2	91.9	92.6	93.3	94.1	94.8	95.3	95.8	96.3	96.7
South America	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Indonesia 4/	74.6	86.4	85.7	93.7	95.2	97.5	100.8	103.5	105.1	106.9	108.7	110.4	112.2
Total	374.0	396.3	410.3	422.2	431.8	441.4	451.1	460.7	470.3	478.5	486.7	494.9	503.0
Total Coal Exports to America													
Australia	9.2	11.5	10.0	9.8	10.4	10.7	10.9	10.6	10.6	13.1	13.7	14.0	14.2
United States	21.3	25.7	31.3	31.1	30.5	30.0	29.5	29.6	27.8	24.0	23.2	21.0	21.4
South Africa	1.3	1.0	2.7	2.9	2.9	3.1	3.4	3.7	4.1	4.1	4.2	4.2	4.3
Former Soviet Union	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Poland	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Canada	5.1	4.7	2.3	2.7	2.8	2.9	2.9	3.0	4.8	6.4	6.5	8.5	7.5
China	5.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South America	18.4	25.2	32.9	34.6	36.0	37.4	38.7	40.1	41.5	43.1	44.8	46.4	48.0
Indonesia 4/	2.5	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	63.5	77.4	79.2	81.1	82.5	84.0	85.6	87.1	88.8	90.7	92.3	94.0	95.5
Total Coal Exports 5/													
Australia	225.0	238.1	250.2	255.1	260.5	265.9	271.3	276.7	282.2	288.9	294.0	298.9	302.3
United States	39.6	43.0	51.6	48.3	47.6	46.9	46.0	45.4	42.2	39.0	37.4	35.7	35.3
South Africa	76.3	78.7	78.5	79.8	80.8	81.8	82.7	83.7	84.7	85.8	87.0	88.1	89.2
Former Soviet Union	34.5	38.7	41.3	42.9	43.9	45.0	46.1	47.1	48.2	49.0	49.8	50.6	51.4
Poland	21.4	16.6	15.5	13.4	12.8	12.2	11.5	10.9	10.3	9.8	9.3	8.8	8.3
Canada	29.6	27.7	25.3	27.3	27.8	28.4	29.2	29.7	33.1	32.6	32.1	31.9	31.6
China	92.3	103.4	91.3	91.2	91.9	92.6	93.3	94.1	94.8	95.3	95.8	96.3	96.7
South America	47.5	57.8	66.1	70.7	74.1	77.5	80.9	84.3	87.7	90.4	93.1	95.8	98.5
Indonesia 4/	89.8	107.8	106.9	113.7	115.5	117.3	119.1	120.9	122.7	124.4	126.0	127.7	129.4
Total	656.0	711.8	726.6	742.5	755.0	767.5	780.2	792.8	805.7	815.2	824.5	833.8	842.9

Table 115. World Total Coal Flows by Importing Regions and Exporting Countries 1,2/ (Million Short Tons)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Total Coal Exports to Europe 3/												
Australia	46.1	45.8	44.8	43.6	40.6	37.3	36.1	37.3	35.0	33.6	33.3	-1.0%
United States	12.6	12.2	11.6	11.3	11.3	11.5	11.1	6.9	7.5	7.2	5.7	-4.9%
South Africa	69.6	69.8	70.0	70.2	70.5	70.7	70.2	69.7	69.1	68.7	66.8	-0.3%
Former Soviet Union	27.2	27.4	27.7	27.9	28.1	28.3	28.6	28.8	29.0	29.2	29.4	0.9%
Poland	7.8	7.6	7.3	7.1	6.9	6.6	6.3	6.0	5.6	5.3	5.0	-5.4%
Canada	12.0	12.3	12.0	10.5	10.5	10.5	10.6	12.3	12.4	12.4	13.9	2.5%
China	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
South America	51.5	53.3	55.0	56.8	58.6	60.3	62.2	64.0	65.8	67.7	69.5	3.5%
Indonesia 4/	16.8	13.5	11.8	11.2	10.6	10.0	9.6	9.2	8.8	8.4	8.0	-3.4%
Total	243.7	242.0	240.3	238.7	237.0	235.3	234.5	234.1	233.2	232.3	231.6	-0.1%
Total Coal Exports to Asia												
Australia	245.3	245.8	248.0	251.1	254.2	257.3	260.5	263.6	266.6	269.8	271.6	1.9%
United States	2.0	2.0	2.0	2.1	2.1	2.1	2.1	1.1	1.2	1.3	0.7	4.5%
South Africa	16.3	16.4	16.5	16.6	16.7	16.8	17.6	18.4	19.2	20.0	22.2	6.6%
Former Soviet Union	25.0	26.0	26.9	27.8	28.7	29.7	30.1	30.6	31.0	31.5	32.0	3.7%
Poland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Canada	11.0	10.9	10.7	10.5	10.4	10.2	10.0	11.0	10.8	10.5	11.0	-1.3%
China	97.2	98.0	98.7	99.4	100.1	100.9	100.9	101.0	101.0	101.0	101.1	0.3%
South America	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Indonesia 4/	114.3	119.1	122.2	124.3	126.4	128.5	130.4	132.2	134.0	135.9	137.7	2.1%
Total	511.2	518.1	525.0	531.8	538.6	545.5	551.6	557.8	563.9	570.0	576.2	1.7%
Total Coal Exports to America												
Australia	14.3	14.4	13.7	13.9	14.0	14.2	14.2	14.2	14.2	14.2	15.1	1.2%
United States	20.3	20.3	20.6	20.9	21.3	21.6	17.7	17.9	18.1	18.3	19.8	-1.2%
South Africa	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	7.2%
Former Soviet Union	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Poland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Canada	8.4	8.0	8.2	8.2	8.1	8.0	12.6	12.6	12.6	12.6	10.4	3.6%
China	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
South America	49.7	50.6	51.6	52.5	53.5	54.4	55.5	56.5	57.5	58.5	59.6	4.0%
Indonesia 4/	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A
Total	97.2	97.9	98.6	100.0	101.3	102.7	104.4	105.6	106.9	108.1	109.2	1.6%
Total Coal Exports 5/												
Australia	305.7	306.1	306.5	308.6	308.9	308.9	310.7	315.0	315.9	317.6	320.0	1.4%
United States	34.9	34.6	34.2	34.3	34.6	35.2	30.9	25.9	26.7	26.7	26.1	-2.2%
South Africa	90.4	90.7	91.0	91.3	91.6	91.9	92.2	92.5	92.8	93.1	93.4	0.8%
Former Soviet Union	52.3	53.4	54.5	55.7	56.8	58.0	58.7	59.4	60.0	60.7	61.4	2.1%
Poland	7.8	7.6	7.3	7.1	6.9	6.6	6.3	6.0	5.6	5.3	5.0	-5.4%
Canada	31.4	31.2	31.0	29.2	29.0	28.8	33.2	35.9	35.7	35.5	35.3	1.1%
China	97.2	98.0	98.7	99.4	100.1	100.9	100.9	101.0	101.0	101.0	101.1	-0.1%
South America	101.2	103.9	106.6	109.3	112.0	114.8	117.6	120.5	123.4	126.2	129.1	3.7%
Indonesia 4/	131.1	132.6	134.1	135.5	137.0	138.5	139.9	141.4	142.8	144.2	145.7	1.4%
Total	852.1	858.0	863.9	870.5	877.0	883.5	890.4	897.5	903.9	910.4	917.0	1.2%

Table 115. World Total Coal Flows by Importing Regions and Exporting Countries 1,2/ (Million Short Tons)

1/ Import Regions:

Europe: Algeria, Austria, Belgium, Bulgaria, Croatia, Denmark, Egypt, Finland, France, Germany, Greece, Ireland, Israel, Italy, Luxembourg, Malta, Morocco, Netherlands, Norway, Portugal, Romania, Spain, Sweden, Tunisia, Turkey, United Kingdom

Asia: Bangladesh, China, Hong Kong, India, Iran, Japan, Malaysia, North Korea, Pakistan, Philippines, South Korea, Sri Lanka, Taiwan, Thailand

America: Argentina, Brazil, Canada, Chile, Mexico, United States

2/ Excludes non-seaborne shipments of coal to Europe and Asia.

3/ Coal exports to Europe include exports to the Middle East and Northern Africa.

4/ In 2003, exports from Indonesia include an additional 10.0 million short tons of exports from other countries not included in the forecast period.

5/ In 2003, total world coal flows include a balancing item term used to reconcile discrepancies between reported exports and imports. For 2003, the balancing item amounted to 3.5 million short tons.

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

Sources: 2003 data: SSY Consultancy and Research Ltd, SSY's Coal Trade Forecast, Vol. 13, No. 3 (London, United Kingdom, July 2004); and Energy Information Administration (EIA), Quarterly Coal Report, October-December 2003, DOE/EIA-0121(2003/4Q) (Washington, DC, March 2004). Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 116. Indicators of Macroeconomic Activity

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Value of Shipments, National (billion 1996 \$)													
Total Industrial	5067	5105	5335	5499	5551	5683	5854	6036	6165	6293	6425	6549	6722
Total Nonmanufacturing	1240	1254	1279	1280	1261	1273	1294	1315	1329	1356	1379	1401	1434
Coal Mining	26	26	26	27	27	28	28	28	28	28	28	28	28
Oil and Gas Extraction	112	111	113	116	118	119	121	123	122	123	123	122	122
Total Manufacturing	3826	3851	4056	4219	4290	4410	4560	4721	4836	4937	5047	5148	5288
Petroleum Refining	164	166	175	177	184	187	192	196	198	201	204	207	212
Paper	141	148	154	161	162	164	167	170	171	173	175	176	178
Chemicals	391	403	422	438	443	452	466	477	487	498	510	521	534
Stone, Clay, and Glass	79	77	81	85	86	87	89	92	94	96	98	100	102
Primary Metals	150	147	155	159	159	162	167	170	170	171	173	174	177
Iron and Steel	71	65	70	73	72	73	76	78	79	79	79	78	79
Aluminum	28	29	29	28	28	29	29	29	28	29	29	30	30
Fabricated Metals	242	233	245	256	261	266	272	277	280	282	286	289	294
Industrial Machinery	244	239	258	267	270	274	281	293	299	303	309	314	321
Electronic and Electrical Products	474	502	567	612	638	682	732	785	821	856	894	930	981
Transportation Equipment	627	617	639	673	682	707	726	760	788	801	816	829	849
Other Manufacturing	1314	1320	1360	1391	1406	1429	1468	1502	1527	1554	1581	1608	1641
Employment (million)													
Total Industrial	25.73	24.95	24.88	24.92	24.67	24.48	24.53	24.74	24.83	24.81	24.84	24.88	25.03
Total Nonmanufacturing	10.47	10.43	10.57	10.70	10.63	10.62	10.65	10.75	10.87	10.99	11.11	11.32	11.60
Coal Mining	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
Oil and Gas Extraction	0.30	0.30	0.30	0.31	0.30	0.29	0.28	0.27	0.26	0.25	0.25	0.25	0.25
Total Manufacturing	15.26	14.53	14.32	14.22	14.04	13.85	13.88	13.98	13.96	13.82	13.73	13.56	13.43
Petroleum Refining	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
Paper	0.55	0.52	0.51	0.49	0.49	0.49	0.49	0.49	0.49	0.48	0.48	0.47	0.47
Chemicals	0.93	0.91	0.89	0.89	0.88	0.86	0.86	0.84	0.83	0.82	0.81	0.81	0.80
Stone, Clay, and Glass	0.52	0.49	0.49	0.50	0.51	0.50	0.50	0.49	0.48	0.48	0.48	0.46	0.46
Primary Metals	0.51	0.48	0.46	0.46	0.45	0.42	0.41	0.41	0.40	0.39	0.39	0.38	0.36
Iron and Steel	0.17	0.16	0.16	0.16	0.16	0.15	0.15	0.15	0.15	0.14	0.14	0.14	0.13
Aluminum	0.08	0.08	0.07	0.07	0.06	0.06	0.05	0.05	0.05	0.05	0.04	0.04	0.04
Fabricated Metals	1.55	1.48	1.48	1.48	1.49	1.48	1.52	1.56	1.55	1.52	1.51	1.49	1.47
Industrial Machinery	1.23	1.15	1.15	1.16	1.13	1.11	1.12	1.15	1.17	1.16	1.16	1.14	1.13
Electronic and Electrical Products	1.55	1.39	1.36	1.39	1.35	1.30	1.28	1.29	1.30	1.28	1.27	1.24	1.23
Transportation Equipment	1.83	1.78	1.77	1.75	1.72	1.71	1.73	1.74	1.75	1.74	1.72	1.70	1.69
Other Manufacturing	6.52	6.26	6.14	6.02	5.96	5.91	5.90	5.93	5.92	5.88	5.85	5.80	5.76
Real Disposable Income by Census Division (billion 2000 dollars)													
New England	442	450	466	479	495	511	527	542	557	574	591	610	632
Middle Atlantic	1176	1207	1252	1282	1319	1358	1393	1427	1463	1500	1540	1584	1633
East North Central	1179	1199	1237	1263	1296	1330	1361	1390	1422	1453	1487	1525	1567
West North Central	496	505	522	534	550	566	581	596	611	626	642	661	681
South Atlantic	1353	1392	1453	1500	1556	1615	1670	1724	1781	1839	1900	1969	2043
East South Central	383	388	401	411	424	437	449	460	473	485	498	513	529
West South Central	782	798	829	855	886	919	950	980	1012	1045	1080	1119	1161
Mountain	450	462	482	498	517	537	556	574	594	613	634	658	683
Pacific	1299	1332	1386	1428	1478	1531	1580	1629	1680	1733	1788	1851	1919
United States	7560	7734	8027	8250	8521	8804	9065	9322	9594	9868	10160	10489	10848
Nonfarm Employment by Census Division (millions)													
New England	6.9	6.9	6.9	7.0	7.1	7.2	7.2	7.3	7.3	7.4	7.4	7.5	7.6
Middle Atlantic	18.0	17.8	17.9	18.1	18.2	18.3	18.4	18.4	18.5	18.6	18.6	18.7	18.9
East North Central	21.4	21.2	21.3	21.6	21.7	21.9	22.0	22.1	22.3	22.4	22.5	22.6	22.8

Table 116. Indicators of Macroeconomic Activity

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
West North Central	9.6	9.6	9.6	9.8	9.9	10.0	10.0	10.1	10.2	10.2	10.3	10.4	10.5
South Atlantic	24.6	24.8	25.2	25.8	26.3	26.8	27.2	27.7	28.1	28.6	29.0	29.5	30.1
East South Central	7.5	7.5	7.5	7.6	7.7	7.8	7.8	7.9	8.0	8.0	8.1	8.2	8.3
West South Central	13.9	13.9	14.1	14.4	14.6	14.8	15.0	15.2	15.4	15.6	15.9	16.1	16.4
Mountain	8.4	8.4	8.6	8.7	8.9	9.0	9.2	9.3	9.4	9.6	9.7	9.8	10.0
Pacific	19.8	19.8	20.0	20.3	20.6	20.9	21.1	21.3	21.5	21.8	22.1	22.3	22.7
United States	130.3	129.9	131.0	133.4	135.1	136.7	137.9	139.2	140.7	142.2	143.6	145.2	147.1

Table 116. Indicators of Macroeconomic Activity

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Value of Shipments, National (billion 1996 \$)												
Total Industrial	6850	6945	7105	7288	7468	7633	7785	7945	8122	8299	8469	2.3%
Total Nonmanufacturing	1458	1471	1497	1524	1556	1587	1616	1644	1674	1705	1736	1.5%
Coal Mining	29	29	29	29	30	30	31	31	32	33	33	1.2%
Oil and Gas Extraction	119	119	121	123	123	122	120	118	117	118	118	0.3%
Total Manufacturing	5392	5474	5609	5764	5912	6046	6169	6301	6448	6593	6733	2.6%
Petroleum Refining	215	219	223	226	229	231	232	232	233	237	241	1.7%
Paper	180	181	184	187	190	193	196	198	201	203	204	1.5%
Chemicals	542	549	561	575	590	604	617	632	647	661	675	2.4%
Stone, Clay, and Glass	104	105	107	110	111	112	113	114	115	116	116	1.9%
Primary Metals	178	178	181	184	185	186	185	185	185	185	184	1.0%
Iron and Steel	79	79	80	81	82	82	82	83	83	83	83	1.1%
Aluminum	30	30	30	31	31	31	30	30	29	29	29	0.0%
Fabricated Metals	298	301	307	314	321	327	332	339	346	352	358	2.0%
Industrial Machinery	323	322	328	339	352	359	365	374	388	403	419	2.6%
Electronic and Electrical Products	1013	1035	1079	1133	1184	1231	1272	1319	1369	1418	1464	5.0%
Transportation Equipment	868	891	916	942	966	991	1016	1039	1064	1089	1111	2.7%
Other Manufacturing	1670	1691	1723	1754	1784	1813	1841	1869	1900	1930	1961	1.8%
Employment (million)												
Total Industrial	25.14	25.18	25.27	25.48	25.75	26.02	26.29	26.54	26.80	27.08	27.32	0.4%
Total Nonmanufacturing	11.84	12.12	12.34	12.56	12.79	13.06	13.34	13.63	13.93	14.25	14.60	1.5%
Coal Mining	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.5%
Oil and Gas Extraction	0.24	0.24	0.23	0.23	0.22	0.22	0.22	0.21	0.21	0.20	0.20	-1.8%
Total Manufacturing	13.30	13.06	12.93	12.92	12.96	12.96	12.95	12.91	12.87	12.82	12.73	-0.6%
Petroleum Refining	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.05	-1.3%
Paper	0.46	0.45	0.45	0.44	0.44	0.44	0.44	0.44	0.44	0.43	0.43	-0.9%
Chemicals	0.79	0.78	0.78	0.78	0.78	0.78	0.79	0.79	0.79	0.80	0.80	-0.6%
Stone, Clay, and Glass	0.45	0.44	0.43	0.42	0.42	0.42	0.41	0.40	0.40	0.39	0.38	-1.2%
Primary Metals	0.35	0.34	0.33	0.33	0.32	0.32	0.31	0.30	0.30	0.29	0.28	-2.4%
Iron and Steel	0.13	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.10	0.10	0.10	-2.1%
Aluminum	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	-3.9%
Fabricated Metals	1.46	1.45	1.44	1.45	1.46	1.45	1.46	1.46	1.45	1.44	1.41	-0.2%
Industrial Machinery	1.13	1.11	1.11	1.11	1.11	1.11	1.10	1.09	1.08	1.06	1.04	-0.5%
Electronic and Electrical Products	1.22	1.18	1.17	1.18	1.19	1.19	1.20	1.20	1.21	1.22	1.22	-0.6%
Transportation Equipment	1.67	1.63	1.61	1.59	1.58	1.57	1.56	1.54	1.52	1.50	1.48	-0.8%
Other Manufacturing	5.70	5.60	5.56	5.57	5.60	5.62	5.63	5.63	5.64	5.64	5.63	-0.5%
Real Disposable Income by Census Division (billion 2000 dollars)												
New England	652	672	691	709	728	749	772	797	824	854	885	3.1%
Middle Atlantic	1680	1725	1766	1807	1848	1892	1944	1999	2059	2126	2194	2.8%
East North Central	1606	1644	1677	1710	1742	1778	1820	1864	1912	1967	2021	2.4%
West North Central	700	719	735	752	768	786	807	828	852	879	906	2.7%
South Atlantic	2115	2185	2251	2317	2383	2453	2534	2618	2710	2811	2913	3.4%
East South Central	545	559	573	586	599	613	630	647	666	687	708	2.8%
West South Central	1202	1242	1279	1317	1354	1395	1441	1489	1542	1601	1660	3.4%
Mountain	707	731	754	776	799	823	850	879	910	944	979	3.5%
Pacific	1984	2048	2108	2169	2229	2295	2369	2448	2534	2629	2725	3.3%
United States	11192	11525	11833	12143	12450	12783	13166	13568	14010	14497	14990	3.1%
Nonfarm Employment by Census Division (millions)												
New England	7.6	7.7	7.8	7.9	8.0	8.0	8.1	8.2	8.3	8.3	8.4	0.9%
Middle Atlantic	18.9	19.1	19.3	19.5	19.6	19.7	19.8	20.0	20.1	20.2	20.3	0.6%
East North Central	23.0	23.2	23.4	23.7	23.9	24.1	24.3	24.4	24.6	24.8	25.0	0.7%

Table 116. Indicators of Macroeconomic Activity

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003- 2025
West North Central	10.5	10.7	10.8	10.9	11.0	11.1	11.2	11.3	11.4	11.4	11.5	0.8%
South Atlantic	30.6	31.3	32.0	32.6	33.2	33.8	34.4	35.0	35.6	36.2	36.8	1.8%
East South Central	8.3	8.4	8.5	8.6	8.7	8.8	8.9	9.0	9.1	9.1	9.2	0.9%
West South Central	16.6	16.9	17.2	17.5	17.8	18.1	18.4	18.6	18.9	19.1	19.4	1.5%
Mountain	10.2	10.4	10.6	10.7	10.9	11.1	11.3	11.4	11.6	11.8	11.9	1.6%
Pacific	23.0	23.4	23.8	24.2	24.5	24.9	25.2	25.6	26.0	26.4	26.7	1.4%
United States	148.8	151.0	153.4	155.7	157.7	159.7	161.6	163.6	165.5	167.4	169.1	1.2%

Table 116. Indicators of Macroeconomic Activity

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

Source: 2002 and 2003: Global Insight macroeconomic model CTL0804, modified by Energy Information Administration (EIA); Global Insight industry model, August 2004; and EIA regional economic and industry model, 2004. Projections: EIA, AEO2005 National Energy Modeling System run aeo2005.d102004a.

Table 117. Imported Petroleum by Source (Million Barrels per Day)

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Crude Oil													
Canada	1.45	1.55	1.42	1.43	1.44	1.46	1.47	1.48	1.49	1.50	1.51	1.58	1.63
Mexico	1.50	1.57	1.37	1.37	1.38	1.41	1.43	1.45	1.48	1.51	1.55	1.62	1.76
North Sea	0.76	0.55	0.49	0.47	0.47	0.46	0.46	0.46	0.45	0.45	0.44	0.42	0.40
OPEC	4.08	4.58	4.99	5.13	5.18	5.26	5.45	5.58	5.85	6.13	6.40	6.70	7.08
Latin America	1.20	1.18	1.54	1.56	1.59	1.60	1.66	1.69	1.72	1.77	1.81	1.95	2.01
North Africa	0.03	0.11	0.05	0.06	0.07	0.08	0.09	0.10	0.11	0.11	0.11	0.10	0.10
West Africa	0.59	0.83	0.75	0.79	0.79	0.81	0.87	0.87	0.89	0.90	0.91	0.92	0.93
Indonesia	0.05	0.03	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.09	0.09	0.09
Persian Gulf	2.21	2.43	2.55	2.62	2.63	2.67	2.73	2.82	3.03	3.25	3.48	3.64	3.95
Other Middle East	0.05	0.05	0.02	0.03	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03
Other Latin America	0.56	0.51	0.65	0.58	0.55	0.62	0.67	0.73	0.78	0.81	0.80	0.78	0.72
Other Africa	0.51	0.54	0.82	0.83	0.81	0.82	0.89	0.92	0.97	1.05	1.04	1.08	1.00
Other Asia	0.24	0.33	0.19	0.21	0.20	0.21	0.23	0.26	0.27	0.28	0.28	0.28	0.27
Total Crude Oil	9.14	9.67	9.95	10.05	10.05	10.26	10.62	10.90	11.32	11.76	12.05	12.49	12.89
Light Refined Products 1/													
Canada	0.44	0.44	0.55	0.50	0.47	0.48	0.48	0.49	0.49	0.48	0.47	0.46	0.44
Northern Europe	0.16	0.22	0.32	0.32	0.22	0.22	0.22	0.24	0.23	0.22	0.22	0.21	0.20
Southern Europe	0.08	0.09	0.09	0.15	0.15	0.15	0.15	0.16	0.16	0.16	0.16	0.16	0.15
OPEC	0.16	0.21	0.38	0.51	0.47	0.48	0.48	0.57	0.61	0.64	0.66	0.68	0.62
Latin America	0.10	0.11	0.16	0.25	0.24	0.25	0.25	0.26	0.28	0.31	0.34	0.35	0.32
North Africa	0.03	0.05	0.04	0.05	0.04	0.04	0.04	0.08	0.08	0.08	0.08	0.08	0.07
West Africa	0.01	0.01	0.12	0.13	0.11	0.11	0.11	0.13	0.14	0.12	0.12	0.12	0.11
Indonesia	0.00	0.00	0.01	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01
Persian Gulf	0.03	0.04	0.05	0.06	0.06	0.06	0.06	0.09	0.10	0.12	0.11	0.12	0.11
Caribbean Basin	0.25	0.28	0.26	0.27	0.25	0.26	0.27	0.25	0.26	0.27	0.25	0.26	0.25
Asian Exporters	0.13	0.13	0.11	0.13	0.11	0.11	0.11	0.11	0.12	0.13	0.14	0.13	0.12
Other	0.15	0.20	0.17	0.17	0.14	0.14	0.14	0.11	0.11	0.12	0.13	0.12	0.11
Total Light Refined Products	1.37	1.56	1.88	2.06	1.81	1.83	1.84	1.93	1.98	2.02	2.03	2.02	1.89
Heavy Refined Products 2/													
Canada	0.09	0.08	0.05	0.05	0.06	0.06	0.06	0.06	0.07	0.07	0.08	0.08	0.09
Northern Europe	0.17	0.17	0.14	0.12	0.13	0.14	0.15	0.15	0.15	0.14	0.15	0.14	0.16
Southern Europe	0.02	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
OPEC	0.36	0.38	0.32	0.31	0.35	0.39	0.39	0.40	0.42	0.40	0.43	0.42	0.49
Latin America	0.10	0.09	0.07	0.07	0.08	0.08	0.08	0.08	0.09	0.08	0.09	0.09	0.11
North Africa	0.21	0.22	0.21	0.20	0.22	0.22	0.22	0.23	0.23	0.22	0.24	0.23	0.25
West Africa	0.02	0.02	0.01	0.01	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04
Indonesia	0.00	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Persian Gulf	0.03	0.04	0.02	0.02	0.02	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.07
Caribbean Basin	0.12	0.14	0.12	0.12	0.13	0.14	0.14	0.14	0.15	0.15	0.16	0.15	0.17
Asian Exporters	0.10	0.08	0.06	0.07	0.08	0.09	0.09	0.10	0.10	0.10	0.11	0.11	0.12
Other	0.16	0.17	0.15	0.14	0.15	0.16	0.16	0.16	0.16	0.15	0.16	0.16	0.17
Total Heavy Refined Products	1.02	1.04	0.86	0.83	0.92	1.00	1.00	1.03	1.07	1.03	1.11	1.08	1.22

Table 117. Imported Petroleum by Source (Million Barrels per Day)

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2003-2025
Crude Oil												
Canada	1.68	1.75	1.81	1.89	1.96	2.02	2.08	2.13	2.17	2.22	2.26	1.7%
Mexico	1.82	1.86	1.83	1.79	1.73	1.67	1.63	1.55	1.47	1.40	1.34	-0.7%
North Sea	0.39	0.38	0.38	0.36	0.36	0.34	0.34	0.34	0.33	0.33	0.32	-2.4%
OPEC	7.34	7.84	8.31	8.58	8.84	9.08	9.29	9.56	9.79	10.20	10.68	3.9%
Latin America	2.12	2.24	2.34	2.47	2.55	2.63	2.75	2.97	3.12	3.47	3.74	5.4%
North Africa	0.09	0.09	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	-1.5%
West Africa	0.94	0.95	0.96	0.96	0.96	1.00	1.02	1.03	1.05	1.07	1.08	1.2%
Indonesia	0.09	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	3.0%
Persian Gulf	4.10	4.50	4.87	5.02	5.20	5.32	5.39	5.43	5.49	5.53	5.73	4.0%
Other Middle East	0.03	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	-6.6%
Other Latin America	0.69	0.63	0.57	0.55	0.51	0.50	0.49	0.46	0.45	0.44	0.44	-0.6%
Other Africa	1.07	1.00	0.97	0.95	0.94	0.94	0.93	0.91	0.88	0.86	0.84	2.0%
Other Asia	0.27	0.27	0.27	0.26	0.25	0.25	0.25	0.24	0.24	0.23	0.23	-1.6%
Total Crude Oil	13.29	13.75	14.16	14.40	14.60	14.81	15.02	15.20	15.34	15.69	16.12	2.4%
Light Refined Products 1/												
Canada	0.44	0.42	0.40	0.40	0.41	0.42	0.45	0.49	0.53	0.52	0.52	0.7%
Northern Europe	0.20	0.19	0.18	0.18	0.18	0.19	0.21	0.23	0.26	0.26	0.26	0.6%
Southern Europe	0.15	0.14	0.14	0.14	0.14	0.15	0.16	0.18	0.20	0.20	0.20	3.9%
OPEC	0.62	0.57	0.50	0.50	0.54	0.56	0.63	0.71	0.78	0.77	0.77	6.2%
Latin America	0.32	0.29	0.26	0.26	0.28	0.29	0.33	0.36	0.40	0.39	0.39	6.1%
North Africa	0.07	0.06	0.05	0.05	0.05	0.05	0.06	0.07	0.07	0.07	0.07	1.7%
West Africa	0.11	0.11	0.10	0.10	0.11	0.11	0.12	0.14	0.15	0.15	0.15	12.2%
Indonesia	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.0%
Persian Gulf	0.11	0.10	0.08	0.08	0.09	0.10	0.11	0.13	0.15	0.15	0.15	6.3%
Caribbean Basin	0.25	0.24	0.23	0.23	0.24	0.25	0.26	0.29	0.32	0.31	0.31	0.5%
Asian Exporters	0.12	0.11	0.10	0.09	0.10	0.10	0.12	0.13	0.15	0.15	0.15	0.8%
Other	0.11	0.11	0.10	0.09	0.10	0.10	0.11	0.12	0.13	0.13	0.13	-1.8%
Total Light Refined Products	1.89	1.78	1.65	1.64	1.71	1.77	1.94	2.15	2.37	2.34	2.34	1.9%
Heavy Refined Products 2/												
Canada	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.15	0.16	0.16	0.17	3.5%
Northern Europe	0.17	0.17	0.18	0.19	0.20	0.21	0.22	0.22	0.23	0.23	0.23	1.4%
Southern Europe	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	1.6%
OPEC	0.51	0.54	0.55	0.59	0.63	0.65	0.68	0.68	0.68	0.70	0.70	2.8%
Latin America	0.12	0.13	0.13	0.14	0.15	0.16	0.17	0.17	0.17	0.18	0.18	3.4%
North Africa	0.26	0.27	0.28	0.28	0.30	0.31	0.31	0.31	0.31	0.32	0.32	1.7%
West Africa	0.04	0.04	0.04	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	4.2%
Indonesia	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	4.7%
Persian Gulf	0.07	0.08	0.08	0.09	0.10	0.10	0.11	0.11	0.11	0.11	0.11	5.2%
Caribbean Basin	0.18	0.18	0.19	0.20	0.21	0.22	0.23	0.23	0.23	0.23	0.24	2.5%
Asian Exporters	0.12	0.12	0.12	0.13	0.14	0.15	0.15	0.16	0.16	0.16	0.16	3.4%
Other	0.17	0.17	0.17	0.18	0.19	0.20	0.20	0.21	0.21	0.21	0.21	1.0%
Total Heavy Refined Products	1.26	1.30	1.34	1.44	1.53	1.60	1.66	1.68	1.70	1.73	1.74	2.4%

Table 117. Imported Petroleum by Source (Million Barrels per Day)

1/ Includes gasoline, gasoline blending components, jet fuel, distillate fuel oil, liquefied petroleum gases, and kerosene.

2/ Includes residual fuel oil, unfinished oils, and other refined products.

OPEC = Organization of Petroleum Exporting Countries - Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela.

Caribbean Basin = Bahama Islands, Colombia, Ecuador, Guatemala, Jamaica, Mexico, Netherlands Antilles, Panama, Puerto Rico, Trinidad and Tobago, and the Virgin Islands.

N/A = Not applicable.

Source: Energy Information Administration, AEO2005 National Energy Modeling System run aeo2005.d102004a.