

Table 913. Coal Supply, Disposition, and Prices: 2000 to 2009

[In millions of short tons (1,073.6 represents 1,073,600,000). 1 short ton = 2,000 lbs.]

Item	2000	2004	2005	2006	2007	2008	2009
United States, total supply	1,073.6	1,112.1	1,131.5	1,162.8	1,146.6	1,171.8	1,072.8
Consumption by sector:							
Total	1,084.1	1,107.3	1,126.0	1,112.3	1,128.0	1,120.5	1,000.4
Electric power	985.8	1,016.3	1,037.5	1,026.6	1,045.1	1,040.6	936.5
Coke plants	28.9	23.7	23.4	23.0	22.7	22.1	15.3
Other industrial plants	65.2	62.2	60.3	59.5	56.6	54.4	45.4
Combined heat and power (CHP)	28.0	26.6	25.9	25.3	22.5	23.6	(NA)
Noncombined heat and power	37.2	35.6	34.5	34.2	34.1	31.0	(NA)
Residential/commercial users	4.1	5.1	4.7	3.2	3.5	3.5	3.2
Year-end coal stocks:							
Total ¹	140.0	154.0	144.3	186.9	192.8	205.1	238.8
Electric power	102.0	106.7	101.1	141.0	151.2	161.6	190.0
Coke plants	1.5	1.3	2.6	2.9	1.9	2.3	2.0
Other industrial plants	4.6	4.8	5.6	6.5	5.6	6.0	5.1
Producers/distributors	31.9	41.2	35.0	36.5	34.0	34.7	41.3
U.S. coal trade:							
Net exports ²	46.0	20.7	19.5	13.4	22.8	47.3	36.5
Exports	58.5	48.0	49.9	49.6	59.2	81.5	59.1
Steam coal	25.7	21.2	21.3	22.1	27.0	39.0	21.8
Metallurgical coal	32.8	26.8	28.7	27.5	32.2	42.5	37.3
Imports	12.5	27.3	30.5	36.2	36.3	34.2	22.6
Average delivered price (dollars per short ton):							
Electric utilities	24.28	27.30	31.22	34.26	36.06	41.32	44.72
Independent power producers	(NA)	27.27	30.39	33.04	33.11	38.98	39.72
Coke plants	44.38	61.50	83.79	92.87	94.97	118.09	143.04
Other industrial plants	31.46	39.30	47.63	51.67	54.42	63.44	64.87
Average free alongside ship (f.a.s.):							
Exports	34.90	54.11	67.10	70.93	70.25	97.68	101.44
Steam coal	29.67	42.03	47.64	46.25	47.90	57.35	73.63
Metallurgical coal	38.99	63.63	81.56	90.81	88.99	134.62	117.73
Imports	30.10	37.52	46.71	49.10	47.64	59.83	63.91

NA Not available. ¹ Includes other stocks, not shown separately. ² Exports minus imports.Source: U.S. Energy Information Administration, "U.S. Coal Supply and Demand: 2009 Review," annual, April 2010, <<http://www.eia.doe.gov/cneaf/coal/page/special/feature.html>>.**Table 914. Coal and Coke—Summary: 1990 to 2009**

[In millions of short tons (1,029 represents 1,029,000,000), except as indicated. Includes coal consumed at mines. Recoverability varies between 40 and 90 percent for individual deposits; 50 percent or more of overall U.S. coal reserve base is believed to be recoverable]

Item	Unit	1990	1995	2000	2005	2006	2007	2008	2009
COAL									
Coal production, total ^{1, 2}	Mil. sh. tons	1,029	1,033	1,074	1,131	1,163	1,147	1,172	1,073
Value ³	Bil. dol.	22.39	19.45	18.02	26.69	29.25	30.04	36.62	35.31
Anthracite production ²	Mil. sh. tons	3.5	4.7	4.6	1.7	1.5	1.6	1.7	1.9
Bituminous coal and lignite ⁴	Mil. sh. tons	1,026	1,028	1,069	1,130	1,161	1,145	1,170	1,071
Underground	Mil. sh. tons	425	396	374	369	359	352	357	332
Surface ⁵	Mil. sh. tons	605	637	700	763	804	795	815	741
Exports	Mil. sh. tons	106	89	58	50	50	59	82	59
Imports	Mil. sh. tons	3	9	13	30	36	36	34	23
Consumption ⁶	Mil. sh. tons	904	962	1,084	1,126	1,112	1,128	1,121	1,000
Electric power sector ⁶	Mil. sh. tons	783	850	986	1,037	1,027	1,045	1,041	937
Industrial	Mil. sh. tons	115	106	94	84	82	79	77	61
Number of mines	Number	3,243	2,104	1,453	1,415	1,438	1,374	1,458	(NA)
Daily employment	1,000	131	90	72	79	83	81	87	(NA)
Production, by state: ⁷									
Alabama	Mil. sh. tons	29	25	19	21	19	19	21	20
Illinois	Mil. sh. tons	60	48	33	32	33	32	33	30
Indiana	Mil. sh. tons	36	26	28	34	35	35	36	36
Kentucky	Mil. sh. tons	173	154	131	120	121	115	120	109
Montana	Mil. sh. tons	38	39	38	40	42	43	45	42
Ohio	Mil. sh. tons	35	26	22	25	23	23	26	25
Pennsylvania	Mil. sh. tons	71	62	75	67	66	65	65	60
Virginia	Mil. sh. tons	47	34	33	28	30	25	25	23
West Virginia	Mil. sh. tons	169	163	158	154	152	153	158	147
Wyoming	Mil. sh. tons	184	264	339	404	447	454	468	422
Other states	Mil. sh. tons	187	192	197	206	196	181	176	158
World production	Mil. sh. tons	5,347	5,077	4,893	6,542	6,769	7,047	7,271	(NA)
Percent U.S. of world	Percent	19.2	20.3	21.9	17.3	17.2	16.3	16.1	(NA)
COKE									
Production	Mil. sh. tons	27.6	23.7	20.8	16.7	16.4	16.2	15.6	11.1
Imports	Mil. sh. tons	0.8	3.8	3.8	3.5	4.1	2.5	3.6	0.3
Exports	Mil. sh. tons	0.6	1.4	1.1	1.7	1.6	1.4	2.0	1.3
Consumption ⁸	Mil. sh. tons	27.8	25.8	23.2	18.2	18.8	17.3	17.0	10.3

NA Not available. ¹ Includes bituminous coal, subbituminous coal, lignite, and anthracite. ² Beginning 2005, includes a small amount of refuse recovery. ³ Coal values are based on free-on-board rail/barge prices, which are the free-on-board prices of coal at the point of first sale, excluding freight or shipping and insurance costs. ⁴ Includes subbituminous. ⁵ Includes some categories not shown separately. ⁶ Electricity-only and combined-heat-and-power (CHP) plants whose primary business is to sell electricity and/or heat to the public. ⁷ Source: U.S. Energy Information, "Weekly Coal Production," Original estimates, August 19, 2010. ⁸ Consumption is calculated as the sum of production and imports minus exports and stock change.Source: U.S. Energy Information Administration, *Annual Energy Review*, "International Energy Annual," "Annual Coal Report," "Monthly Coal Report," and "International Energy Statistics," <<http://www.eia.doe.gov>>.