

Table 15. Coal Supply, Disposition, and Prices  
(million short tons, unless otherwise noted)

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
<b>Production 1/</b>													
Appalachia	391	397	394	379	377	381	379	382	388	382	384	376	379
Interior	146	149	150	153	154	156	171	183	188	192	197	197	205
West	575	585	604	611	614	623	650	672	681	703	726	740	754
East of the Mississippi	485	494	494	479	482	487	496	507	518	514	521	514	520
West of the Mississippi	627	638	655	664	664	673	704	730	739	763	787	800	818
Total	1112	1131	1149	1143	1146	1160	1200	1237	1258	1277	1308	1314	1337
<b>Waste Coal Supplied 2/</b>													
	11	13	14	16	16	18	13	14	14	13	14	13	13
<b>Net Imports</b>													
Imports 3/	26	29	32	37	37	37	37	37	37	38	40	50	53
Exports	48	50	46	48	46	44	44	44	44	43	40	37	36
Total	-22	-21	-14	-11	-9	-7	-7	-7	-6	-5	0	13	17
<b>Total Supply 4/</b>													
	1101	1124	1149	1147	1152	1171	1206	1245	1266	1286	1321	1340	1367
<b>Consumption by Sector</b>													
Residential and Commercial	5	5	4	4	5	5	5	5	5	5	5	5	5
Coke Plants	24	23	24	23	22	22	21	21	21	21	20	20	20
Other Industrial 5/	62	61	64	62	63	63	64	64	63	63	63	63	63
Coal-to-Liquids Heat and Power	0	0	0	0	0	0	0	5	7	10	14	19	24
Coal to Liquids Production	0	0	0	0	0	0	0	5	7	10	13	18	23
Electric Power 6/	1016	1039	1043	1058	1062	1081	1116	1144	1162	1179	1204	1215	1232
Total	1107	1128	1135	1147	1152	1171	1206	1244	1265	1287	1319	1340	1367
<b>Discrepancy and Stock Change 7/</b>													
	-6	-5	14	0	0	0	0	0	0	-1	2	0	0
<b>Average Minemouth Price 8/</b>													
(2005 dollars per short ton)	20.68	23.34	24.05	24.10	24.02	23.97	24.54	24.22	24.01	23.51	23.37	23.14	23.23
(2005 dollars per million Btu)	1.01	1.15	1.17	1.18	1.17	1.17	1.20	1.19	1.18	1.16	1.15	1.15	1.15
<b>Delivered Prices</b>													
<b>(2005 dollars per short ton) 9/</b>													
Coke Plants	63.36	83.79	89.14	90.50	90.41	87.52	85.19	82.58	79.91	76.94	75.84	75.20	75.35
Other Industrial 5/	40.49	47.63	47.33	48.39	48.74	48.93	49.14	49.31	49.10	48.96	48.78	48.67	48.79
Coal to Liquids	N/A	N/A	0.00	0.00	0.00	0.00	0.00	14.15	14.26	14.50	14.81	16.06	17.91
Electric Power													
(2005 dollars per short ton)	28.12	30.83	33.60	33.80	34.24	34.37	34.85	34.30	33.96	33.49	33.51	33.57	33.63
(2005 dollars per million Btu)	1.40	1.53	1.67	1.69	1.71	1.72	1.74	1.72	1.70	1.68	1.68	1.68	1.68
Average	29.58	32.82	35.55	35.72	36.13	36.16	36.51	35.72	35.25	34.66	34.52	34.44	34.40
Exports 10/	55.75	67.10	67.39	69.50	70.86	70.21	69.86	69.03	67.75	66.26	65.79	66.08	66.80

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	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2005-2030
<b>Production 1/</b>															
Appalachia	378	369	375	383	393	392	393	393	393	389	390	399	401	410	0.1%
Interior	208	213	220	231	240	248	267	280	299	313	326	330	338	346	3.4%
West	779	808	836	867	905	948	976	1003	1030	1057	1108	1126	1174	1192	2.9%
East of the Mississippi	520	515	528	547	567	567	578	579	584	583	590	606	614	628	1.0%
West of the Mississippi	844	875	903	934	971	1020	1058	1098	1139	1177	1235	1249	1298	1319	3.0%
Total	1365	1390	1431	1481	1538	1588	1636	1676	1723	1759	1824	1855	1913	1948	2.2%
<b>Waste Coal Supplied 2/</b>															
	13	13	13	13	13	13	13	13	13	13	13	12	11	13	-0.1%
<b>Net Imports</b>															
Imports 3/	58	73	78	79	80	80	80	82	83	87	88	90	91	92	4.7%
Exports	34	34	34	32	35	35	35	34	33	29	27	27	27	27	-2.4%
Total	24	39	45	47	46	45	45	47	50	57	61	62	64	65	N/A
<b>Total Supply 4/</b>															
	1402	1442	1488	1541	1597	1645	1694	1736	1786	1830	1898	1929	1988	2026	2.4%
<b>Consumption by Sector</b>															
Residential and Commercial	5	5	5	5	5	5	5	5	5	5	5	5	5	5	-0.3%
Coke Plants	20	20	20	20	20	20	20	20	20	20	20	20	20	20	-0.6%
Other Industrial 5/	63	63	63	63	63	63	63	63	64	64	64	64	65	65	0.2%
Coal-to-Liquids Heat and Power	31	42	54	71	92	109	124	134	148	157	178	181	199	205	N/A
Coal to Liquids Production	30	41	53	69	90	105	120	130	144	152	173	175	193	199	N/A
Electric Power 6/	1253	1272	1293	1313	1327	1343	1362	1385	1405	1431	1458	1483	1505	1532	1.6%
Total	1401	1442	1488	1541	1596	1645	1694	1736	1786	1829	1898	1929	1988	2026	2.4%
<b>Discrepancy and Stock Change 7/</b>															
	0	0	0	0	0	1	0	0	0	0	0	0	0	0	N/A
<b>Average Minemouth Price 8/</b>															
(2005 dollars per short ton)	23.19	22.95	23.13	23.46	23.86	23.86	23.92	23.99	24.06	23.96	23.92	24.22	24.16	24.45	0.2%
(2005 dollars per million Btu)	1.15	1.15	1.16	1.17	1.19	1.20	1.20	1.21	1.22	1.22	1.22	1.23	1.23	1.25	0.3%
<b>Delivered Prices</b>															
<b>(2005 dollars per short ton) 9/</b>															
Coke Plants	75.54	75.75	75.66	75.56	76.31	76.73	77.13	77.19	76.87	76.15	75.49	75.54	75.82	76.23	-0.4%
Other Industrial 5/	48.92	48.80	48.89	49.37	49.89	50.17	50.30	50.53	50.65	50.72	50.70	50.96	51.08	51.32	0.3%
Coal to Liquids	20.01	20.95	22.62	25.11	27.56	27.23	27.48	27.57	28.42	28.36	29.11	29.48	30.09	30.42	N/A
Electric Power															
(2005 dollars per short ton)	33.71	33.72	33.96	34.34	34.79	35.11	35.13	35.30	35.40	35.49	35.65	35.97	36.03	36.25	0.7%
(2005 dollars per million Btu)	1.69	1.69	1.70	1.71	1.73	1.75	1.75	1.76	1.76	1.77	1.77	1.79	1.79	1.80	0.7%
Average	34.39	34.23	34.34	34.65	35.08	35.17	35.08	35.17	35.27	35.26	35.37	35.69	35.75	35.97	0.4%
Exports 10/	67.75	67.29	66.98	66.49	67.82	68.23	68.55	68.29	67.28	65.38	63.83	64.07	64.49	65.34	-0.1%

Table 15. Coal Supply, Disposition, and Prices  
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1/ Includes anthracite, bituminous coal, subbituminous coal, and lignite.

2/ Includes waste coal consumed by the electric power and industrial sectors. Waste coal supplied is counted as a supply-side item to balance the same amount of waste coal included in the consumption data.

3/ Excludes imports to Puerto Rico and the U.S. Virgin Islands.

4/ Production plus waste coal supplied plus net imports.

5/ 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. Excludes all coal in the coal-to-liquids process.

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

7/ Balancing item: the sum of production, net imports, and waste coal supplied minus total consumption.

8/ Includes reported prices for both open market and captive mines.

9/ Prices weighted by consumption; weighted average excludes residential and commercial prices, and export free-alongside-ship (f.a.s.) prices.

10/ F.a.s. price at U.S. port of exit.

N/A = Not applicable.

Btu = British thermal unit.

Note: Totals may not equal sum of components due to independent rounding. Data for 2004 and 2005 are model results and may differ slightly from official EIA data reports.

Sources: 2004 and 2005 data based on: Energy Information Administration (EIA), Annual Coal Report 2005, DOE/EIA-0584(2005) (Washington, DC, October 2006); EIA, Quarterly Coal Report, October-December 2005, DOE/EIA-0121(2005/4Q) (Washington, DC, March 2006); and EIA, AEO2007 National Energy Modeling System run aeo2007.d112106a.

Projections: EIA, AEO2007 National Energy Modeling System run hp2007.d112106a.