

**Table 44. Average Quality of Coal Received at Commercial and Institutional Users by Census Division and State**

Census Division and State <sup>1</sup>	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>Middle Atlantic</b>						
Btu .....	11,709	12,837	12,740	12,440	12,723	-2.2
Sulfur .....	0.99	0.96	0.97	0.97	0.97	-0.8
Ash .....	10.00	8.63	8.84	9.11	8.73	4.3
New York						
Btu .....	-	-	-	-	W	W
Sulfur .....	-	-	-	-	W	W
Ash .....	-	-	-	-	W	W
Pennsylvania						
Btu .....	11,709	12,837	12,740	12,440	W	W
Sulfur .....	0.99	0.96	0.97	0.97	W	W
Ash .....	10.00	8.63	8.84	9.11	W	W
<b>East North Central</b>						
Btu .....	11,682	12,093	12,030	11,933	12,196	-2.2
Sulfur .....	2.07	1.91	1.82	1.97	1.77	11.4
Ash .....	9.19	8.46	9.51	8.74	8.74	*
Illinois						
Btu .....	11,174	11,159	W	11,166	W	W
Sulfur .....	3.30	3.30	W	3.30	W	W
Ash .....	11.01	9.95	W	10.40	W	W
Indiana						
Btu .....	W	11,202	11,358	W	11,387	W
Sulfur .....	W	1.83	1.96	W	1.88	W
Ash .....	W	8.90	8.63	W	8.70	W
Michigan						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
Ohio						
Btu .....	13,251	13,370	13,147	13,347	13,309	0.3
Sulfur .....	0.97	1.16	1.10	1.12	1.16	-3.3
Ash .....	6.90	7.14	7.10	7.09	6.88	3.0
Wisconsin						
Btu .....	W	W	13,525	W	W	W
Sulfur .....	W	W	1.03	W	W	W
Ash .....	W	W	7.33	W	W	W
<b>West North Central</b>						
Btu .....	11,282	10,715	11,059	10,931	10,635	2.8
Sulfur .....	2.45	1.97	2.22	2.15	1.87	15.2
Ash .....	8.79	8.61	8.44	8.68	7.84	10.7
Iowa						
Btu .....	W	11,457	W	W	W	W
Sulfur .....	W	2.36	W	W	W	W
Ash .....	W	8.32	W	W	W	W
Minnesota						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
Missouri						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
North Dakota						
Btu .....	W	8,634	W	W	W	W
Sulfur .....	W	0.59	W	W	W	W
Ash .....	W	9.45	W	W	W	W
<b>South Atlantic</b>						
Btu .....	13,366	13,310	13,361	13,335	13,333	*
Sulfur .....	1.09	1.13	1.29	1.12	1.16	-3.9
Ash .....	9.13	8.57	8.81	8.82	8.20	7.6
District of Columbia						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
Georgia						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
Maryland						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
North Carolina						
Btu .....	13,413	13,253	13,434	13,320	13,381	-0.5
Sulfur .....	1.20	1.11	1.41	1.15	1.21	-5.2
Ash .....	8.55	8.28	8.82	8.39	7.99	5.1

See footnotes at end of table.

**Table 44. Average Quality of Coal Received at Commercial and Institutional Users by Census Division and State (Continued)**

Census Division and State	April - June 2012	January - March 2012	April - June 2011	Year to Date		
				2012	2011	Percent Change
<b>South Carolina</b>						
Btu .....	W	-	-	W	-	-
Sulfur .....	W	-	-	W	-	-
Ash .....	W	-	-	W	-	-
<b>Virginia</b>						
Btu .....	W	13,189	13,262	W	W	W
Sulfur .....	W	1.25	1.19	W	W	W
Ash .....	W	9.41	8.98	W	W	W
<b>East South Central</b>						
Btu .....	13,040	13,193	W	13,133	W	W
Sulfur .....	0.81	0.89	W	0.86	W	W
Ash .....	7.04	6.66	W	6.81	W	W
<b>Kentucky</b>						
Btu .....	W	13,677	W	W	W	W
Sulfur .....	W	0.80	W	W	W	W
Ash .....	W	5.93	W	W	W	W
<b>Tennessee</b>						
Btu .....	W	12,738	W	W	W	W
Sulfur .....	W	0.99	W	W	W	W
Ash .....	W	7.35	W	W	W	W
<b>West South Central</b>						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
<b>Texas</b>						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
<b>Mountain</b>						
Btu .....	W	W	11,350	W	11,339	W
Sulfur .....	W	W	0.44	W	0.45	W
Ash .....	W	W	8.87	W	9.30	W
<b>Colorado</b>						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
<b>Idaho</b>						
Btu .....	-	W	W	W	W	W
Sulfur .....	-	W	W	W	W	W
Ash .....	-	W	W	W	W	W
<b>Montana</b>						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
<b>Wyoming</b>						
Btu .....	W	W	W	W	W	W
Sulfur .....	W	W	W	W	W	W
Ash .....	W	W	W	W	W	W
<b>Pacific</b>						
Btu .....	7,655	7,565	7,482	7,606	7,692	-1.1
Sulfur .....	0.19	0.18	0.14	0.19	0.18	5.8
Ash .....	8.99	9.60	9.44	9.32	8.76	6.4
<b>Alaska</b>						
Btu .....	7,655	7,565	7,482	7,606	7,692	-1.1
Sulfur .....	0.19	0.18	0.14	0.19	0.18	5.8
Ash .....	8.99	9.60	9.44	9.32	8.76	6.4
<b>U.S. Total</b>						
Btu .....	10,578	10,834	11,157	10,729	11,201	-4.2
Sulfur .....	1.24	1.21	1.25	1.22	1.20	1.7
Ash .....	9.12	8.80	9.03	8.93	8.50	5.0

<sup>1</sup> Quality units are Btu (per pound); sulfur (percent by weight); and ash (percent by weight).

\* Absolute percentage less than 0.05.

- = No data are reported.

W = Data withheld to avoid disclosure.

Source: • U.S. Energy Information Administration (EIA), Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing and Transformation/Processing Plants and Commercial/Institutional Users."