

**Table 16. Recoverable Coal Reserves and Average Recovery Percentage at Producing Underground Coal Mines by State and Mining Method, 2005**  
(Million Short Tons)

Coal-Producing State	Continuous <sup>1</sup>		Conventional <sup>2</sup>		Longwall <sup>3</sup>		Other <sup>4</sup>		Total	
	Recoverable Coal Reserves at Producing Mines	Average Recovery Percentage	Recoverable Coal Reserves at Producing Mines	Average Recovery Percentage	Recoverable Coal Reserves at Producing Mines	Average Recovery Percentage	Recoverable Coal Reserves at Producing Mines	Average Recovery Percentage	Recoverable Coal Reserves at Producing Mines	Average Recovery Percentage
Alabama.....	W	W	-	-	W	W	-	-	306	54.40
Colorado.....	W	W	-	-	W	W	-	-	338	64.03
Illinois.....	W	W	-	-	W	W	-	-	708	58.30
Indiana.....	249	60.64	-	-	-	-	-	-	249	60.64
Kentucky Total.....	943	W	W	59.73	W	W	-	-	965	48.82
Eastern.....	W	W	W	W	W	W	-	-	603	47.21
Western.....	W	W	W	W	-	-	-	-	362	51.49
Maryland.....	W	W	-	-	-	-	-	-	W	W
Montana.....	W	W	-	-	-	-	-	-	W	W
New Mexico.....	-	-	-	-	W	W	-	-	W	W
Ohio.....	W	W	-	-	W	W	-	-	205	63.27
Oklahoma.....	W	W	-	-	-	-	-	-	W	W
Pennsylvania Total.....	W	68.54	22	70.22	392	W	W	W	520	66.84
Anthracite.....	W	W	W	W	-	-	W	W	2	75.43
Bituminous.....	W	W	W	W	392	W	-	-	518	66.81
Tennessee.....	8	52.16	-	-	-	-	-	-	8	52.16
Utah.....	49	70.25	-	-	232	58.27	-	-	281	60.37
Virginia.....	178	48.74	W	W	W	W	-	-	235	49.18
West Virginia Total.....	670	W	W	W	W	51.29	-	-	1,179	51.06
Northern.....	W	W	W	W	W	W	-	-	290	58.45
Southern.....	W	W	-	-	W	W	-	-	888	48.65
Wyoming.....	W	W	-	-	-	-	-	-	W	W
<b>U.S. Total.....</b>	<b>2,959</b>	<b>56.51</b>	<b>W</b>	<b>W</b>	<b>2,513</b>	<b>60.33</b>	<b>W</b>	<b>W</b>	<b>5,502</b>	<b>58.32</b>

<sup>1</sup> Mines that produce greater than 50 percent of their coal by continuous mining methods.

<sup>2</sup> Mines that produce greater than 50 percent of their coal by conventional mining methods.

<sup>3</sup> Mines that have any production from the longwall mining method. A typical longwall mining operation uses 80 percent longwall mining and 20 percent continuous mining.

<sup>4</sup> Mines that produce coal using shortwall, scoop loading, hand loading, or other mining methods or 50/50 percent continuous conventional split in mining method.

\* Quantity is less than 0.5 thousand short tons or percent change is less than 0.1%.

W = Withheld to avoid disclosure of individual company data.

Note: • Recoverable coal reserves at producing mines represent the quantity of coal that can be recovered (i.e. mined) from existing coal reserves at reporting mines. Average recovery percentage represents the percentage of coal that can be recovered from coal reserves at reporting mines, weighted for all mines in the reported geographic area. Excludes mines producing less than 10,000 short tons, which are not required to provide data and refuse recovery.

Source: • Energy Information Administration Form EIA-7A, "Coal Production Report," and U.S. Department of Labor, Mine Safety and Health Administration, Form 7000-2, "Quarterly Mine Employment and Coal Production Report."