

Table 16. Recoverable Coal Reserves and Average Recovery Percentage at Producing Underground Coal Mines by State and Mining Method, 2004
(Million Short Tons)

Coal-Producing State	Continuous ¹		Conventional ²		Longwall ³		Other ⁴		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	-	-	308	55.64
Colorado.....	W	W	-	-	W	W	-	-	362	66.41
Illinois.....	W	W	-	-	W	W	-	-	760	58.50
Indiana.....	256	59.29	-	-	-	-	-	-	256	59.29
Kentucky Total.....	913	49.69	9	54.22	W	W	W	W	948	49.43
Eastern.....	W	W	W	W	W	W	W	W	669	49.66
Western.....	W	W	W	W	-	-	-	-	279	48.87
Maryland.....	W	W	-	-	W	W	-	-	W	W
Montana.....	W	W	-	-	-	-	-	-	W	W
New Mexico.....	-	-	-	-	W	W	-	-	W	W
Ohio.....	W	W	-	-	W	W	-	-	199	64.27
Oklahoma.....	W	W	-	-	-	-	-	-	W	W
Pennsylvania Total.....	W	W	15	70.35	405	66.30	W	W	521	66.29
Anthracite.....	W	W	W	W	-	-	W	W	W	W
Bituminous.....	W	W	W	W	405	66.30	-	-	W	W
Tennessee.....	7	50.00	-	-	-	-	-	-	7	50.00
Utah.....	42	78.07	-	-	275	55.57	-	-	317	58.57
Virginia.....	142	48.67	W	W	W	W	-	-	200	49.28
West Virginia Total.....	591	52.08	W	W	545	54.84	W	W	1,136	53.41
Northern.....	W	W	W	W	W	W	-	-	351	59.31
Southern.....	W	W	-	-	W	W	W	W	785	50.77
Wyoming.....	W	W	-	-	-	-	-	-	W	W
U.S. Total.....	2,689	53.96	24	64.03	2,618	61.18	9	49.88	5,339	57.54

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

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

³ 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.

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

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."