

Table 17. Recoverable Coal Reserves and Average Recovery Percentage at Producing Underground Coal Mines by State and Mining Method, 2003
(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	-	-	283	53.48
Colorado.....	W	W	W	W	326	66.74	-	-	360	66.31
Illinois.....	W	W	-	-	W	W	-	-	873	57.49
Indiana.....	262	62.05	-	-	-	-	-	-	262	62.05
Kentucky Total.....	723	50.34	W	W	W	W	W	W	796	50.01
Eastern.....	W	W	W	W	W	W	-	-	468	50.45
Western.....	W	W	-	-	-	-	W	W	328	49.38
Maryland.....	W	W	-	-	W	W	-	-	W	W
Montana.....	W	W	-	-	-	-	-	-	W	W
New Mexico.....	-	-	-	-	W	W	-	-	W	W
Ohio.....	3	55.53	W	W	W	W	-	-	202	66.15
Oklahoma.....	W	W	-	-	-	-	-	-	W	W
Pennsylvania Total.....	83	62.79	W	W	W	W	-	-	439	66.64
Anthracite.....	W	W	W	W	-	-	-	-	2	77.93
Bituminous.....	W	W	-	-	W	W	-	-	437	66.58
Tennessee.....	4	50.04	-	-	-	-	-	-	4	50.04
Utah.....	46	66.59	-	-	285	56.13	-	-	330	57.57
Virginia.....	145	53.72	W	W	W	W	-	-	192	53.43
West Virginia Total.....	587	51.71	5	48.89	561	56.30	-	-	1,153	53.94
Northern.....	W	W	W	W	W	W	-	-	393	60.51
Southern.....	W	W	W	W	W	W	-	-	760	50.53
U.S. Total.....	2,419	53.97	81	60.22	2,712	61.21	12	53.00	5,225	57.83

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."