Table 20. Average Number of Employees at Underground and Surface Mines by State and Union Status, 2010

Coal-Producing State and Region ¹	Union ²		Nonunion ²	
	Underground	Surface	Underground	Surface
Alabama	2,866	31	104	1,351
Alaska	-	127	-	-
Arizona	-	422	-	-
Arkansas	-	-	27	-
Colorado	170	211	1,588	278
Illinois	829	41	2,354	437
Indiana	-	-	1,713	1,650
Kansas	-	-	-	36
Kentucky Total	615	145	10,952	5,820
Eastern	140	145	8,087	5,062
Western	475	-	2,865	758
Louisiana	-	-	-	261
Maryland	-	-	145	263
Mississippi	-	-	-	232
Missouri	-	-	-	23
Montana	-	728	242	236
New Mexico	463	447	=	359
North Dakota	-	279	-	835
Ohio	561	8	1,177	1,050
Oklahoma	-	-	72	132
Pennsylvania Total	2,098	269	3,425	2,231
Anthracite	-	208	82	552
Bituminous	2,098	61	3,343	1,679
Tennessee	-	-	189	316
Texas	-	1,798	-	989
Utah	502	· -	1,312	8
Virginia	335	36	3,149	1,341
West Virginia Total	4,771	1,181	10,286	4,715
Northern	3,134	· -	1,413	477
Southern	1,637	1,181	8,873	4.238
Wyoming	213	484	-	6,146
Appalachian Total	10,771	1,670	26,562	16,329
Northern	5,793	277	6,160	4,021
Central	2,112	1,362	20,298	10,957
Southern	2,866	31	104	1,351
Interior Total	1,304	1,839	7,031	4,518
Illinois Basin	1,304	41	6,932	2,845
Western Total	1,348	2,698	3,142	7,862
Powder River Basin	-	716	-	6,180
Uinta Region	672	185	2,833	286
East of Miss. River	12,075	1,711	33,494	19,406
West of Miss. River	1,348	4,496	3,241	9,303
U.S. Total	13,423	6,207	36,735	28,709

¹ For a definition of coal producing regions, see Glossary.

² Includes all employees at preparation plants and tipples not co-located with a mine.

^{- =} No data are reported.

Note: • Includes all employees engaged in production, preparation, processing, development, maintenance, repair shop, or yard work at mining operations, including office workers. Excludes mines producing less than 10,000 short tons and preparation plants with less than 5,000 employee hours per year, which are not required to provide data.

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