

Table 5. Coal Production and Coalbed Thickness by Major Coalbeds and Mine Type, 2008

Coalbed ID Number ¹ Coalbed Name	Production (thousand short tons)			Thickness (inches)		
	Underground	Surface	Total	Average ²	Low	High
1699 Wyodak.....	-	406,489	406,489	754	81	909
0036 Pittsburgh.....	80,561	5,403	85,965	71	16	108
0489 No. 9.....	37,162	8,624	45,787	61	20	75
0111 Coalburg.....	7,814	23,908	31,722	71	8	169
0484 Herrin (Illinois No. 6).....	24,544	3,941	28,485	69	36	96
1697 Canyon.....	-	27,968	27,968	654	332	804
1569 Beulah-Zap.....	-	27,550	27,550	179	135	210
1696 Anderson-Dietz 1-Dietz 2.....	-	22,345	22,345	901	660	960
0151 Upper Elkhorn No. 3.....	13,966	3,702	17,668	46	7	120
1787 Roland.....	-	17,245	17,245	463	353	600
0084 Lower Kittanning.....	7,223	9,919	17,142	51	12	94
1808 Rosebud.....	-	16,376	16,376	255	172	276
0121 Winifrede.....	4,926	11,066	15,992	67	5	116
0103 Stockton-Lewiston.....	2,938	9,700	12,638	63	12	132
0168 Lower Elkhorn.....	9,820	2,781	12,601	52	6	84
0135 Hazard No. 4.....	5,476	6,860	12,336	58	12	116
0157 Alma.....	8,222	3,872	12,095	43	10	90
1488 Fruitland No. 8.....	7,046	4,631	11,677	147	41	193
0176 Eagle.....	9,809	1,345	11,154	49	12	63
0071 Upper Freeport.....	6,700	3,186	9,887	51	12	84
0280 Blue Creek.....	8,793	470	9,263	60	8	120
0100 Hazard No. 8.....	1,099	7,538	8,637	43	10	84
0142 Williamson (Amburgy).....	6,035	2,317	8,352	43	6	130
0483 Indiana No. 6.....	-	8,147	8,147	53	16	96
1750 Wadge.....	8,004	-	8,004	100	100	100
Major Coalbeds Total.....	250,138	635,383	885,521	436	5	960
Other Coalbeds.....	106,742	177,261	284,003	79	4	409
Unknown³.....	199	678	2,285	NA	NA	NA
U.S. Total.....	357,079	813,322	1,171,809	349	4	960

¹ The coalbed ID number is a unique code assigned by EIA to each correlated coalbed or to coal-bearing geologic formations, coal groups, or coal zones. See Coalbed name discussion in note below.

² Average thickness is the bed thickness weighted by bed production.

³ Includes mines with production of less than 10,000 short tons, which are not required to provide data, and refuse recovery.

- = No data are reported.

NA = Not Available.

Notes: • Major coalbeds for this table are the top 25 producing coalbeds. The category "Other Coalbeds" includes all coalbeds from which less than 8.0 million short tons were produced during the year. In some regions, coalbeds are characteristically discontinuous or uncorrelatable from one location to another, and production is identified by the geological formations, coal groups, or coal zones of the native rock where the coalbeds occur. These types of coalbeds are found primarily in the Rocky Mountain States and even in the Gulf Coast lignite belt. Coalbeds of these types are also included in "Other Coalbeds," even though production may exceed 8.0 million short tons. Totals may not equal sum of components due to independent rounding. • The coalbed name given is the name most commonly used in the State having the greatest production from that coalbed. The States having greatest production for each coalbed are Alabama (coalbed 0280), Colorado (1750); Illinois (0484); Indiana (0483); Eastern Kentucky (0100, 0135, 0142, 0151, and 0168); Western Kentucky (0489); Montana (1696 and 1808); New Mexico (1488); North Dakota (1569); Pennsylvania (0036 and 0071); West Virginia (0084, 0103, 0111, 0121, 0157, and 0176); and Wyoming (1697, 1699, and 1787). In some other States where these are major producing beds, the following alternative coalbed names are also used: 0084, No 5 (Ohio); 0111, Peach Orchard (Eastern Kentucky); 0121, Quakertown (Pennsylvania); 0135, Windrock (Tennessee); Phillips (Virginia); Chilton (West Virginia); 0142, Lower Splint (Virginia); 0151, Jellico (Tennessee); Taggart (Virginia); Cedar Grove (West Virginia); 0157, Elkhorn No. 1 (East Kentucky); Rich Mountain (Tennessee); 0168, Imboden (Virginia); No 2 Gas (West Virginia); 0176, Middle Eagle (West Virginia); 0484, No 11 (Western Kentucky); 0489, No 5 (Illinois and Indiana).

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."