Table 4. Coal Production by Coalbed Thickness and Mine Type, 2022

(thousand short tons)

Coal Thickness (inches)	Underground	Surface	Total
Under 7	59	47	106
7 - Under 13	-	414	414
13 - Under 19	178	1,662	1,840
19 - Under 25	376	4,887	5,264
25 - Under 31	2,181	5,100	7,281
31 - Under 37	8,115	11,440	19,555
37 - Under 43	11,276	6,911	18,187
43 - Under 49	9,066	9,502	18,568
49 - Under 55	12,896	3,422	16,318
55 - Under 61	22,863	5,518	28,381
61 - Under 67	20,779	4,736	25,515
67 - Under 73	25,540	2,176	27,717
73 - Under 79	33,775	275	34,049
79 - Under 85	20,943	2,110	23,053
85 - Under 91	19,318	1,129	20,446
91 - Under 97	7,700	4,604	12,304
97 - Under 103	5,381	427	5,809
103 - Under 109	7,110	6,072	13,182
109 - Under 115	1,770	137	1,908
115 - 120	3,611	9,270	12,881
Over 120	8,970	290,614	299,585
Unknown *	235	1,012	1,792
U.S. Total	222,143	371,467	594,155

^{- =} No data reported

Note: Totals may not equal sum of components because of independent rounding.

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

st Includes mines with production of less than 25,000 short tons, which are not required to provide data, and refuse recovery.