Table 9. Major U.S. Coal Mines, 2023

Rank	Mine Name / Operating Company	Mine Type	State	Production (short tons)
1	North Antelope Rochelle Mine / Peabody Powder River Mining LLC	Surface	Wyoming	62,018,972
2	Black Thunder / Thunder Basin Coal Company LLC	Surface	Wyoming	60,567,709
3	Antelope Coal Mine / Navajo Transitional Energy Com	Surface	Wyoming	19,254,551
4	Eagle Butte Mine / Eagle Specialty Materials LLC	Surface	Wyoming	16,300,133
5	Caballo Mine / Peabody Caballo Mining, LLC	Surface	Wyoming	15,301,635
6	Belle Ayr Mine / Eagle Specialty Materials LLC	Surface	Wyoming	15,159,945
7	Buckskin Mine / Buckskin Mining Company	Surface	Wyoming	12,462,134
8	Spring Creek Mine / Navajo Transitional Energy Com	Surface	Montana	12,454,895
9	Freedom Mine / The Coteau Properties Company	Surface	North Dakota	11,375,696
10	Bailey Mine / Consol Pennsylvania Coal Company	Underground	Pennsylvania	11,163,524
11	Rawhide Mine / Peabody Caballo Mining, LLC	Surface	Wyoming	9,786,512
12	River View Mine / River View Coal LLC	Underground	Kentucky	9,714,510
13	Kosse Strip / Luminant Mining Company LLC	Surface	Texas	9,550,166
14	Cordero Rojo Mine / Navajo Transitional Energy Com	Surface	Wyoming	9,407,910
15	Enlow Fork Mine / Consol Pennsylvania Coal Company	Underground	Pennsylvania	8,660,839
16	Tunnel Ridge Mine / Tunnel Ridge, LLC	Underground	West Virginia	7,664,330
17	Bull Mountains Mine No 1 / Signal Peak Energy LLC	Underground	Montana	7,581,000
18	Marshall County Mine / Marshall County Coal Resources	Underground	West Virginia	7,412,191
19	Harrison County Mine / Harrison County Coal Resources	Underground	West Virginia	7,049,832
20	Mach #1 Mine / Mach Mining LLC	Underground	Illinois	7,037,074
21	Rosebud Mine & Crusher/Conveyo / Westmoreland Rosebud Mining Ll	Surface	Montana	6,999,447
22	Marion County Mine / Marion County Coal Resources,	Underground	West Virginia	6,839,719
23	Lively Grove Mine / Prairie State Generating Company	Underground	Illinois	6,711,708
24	Falkirk Mine / Falkirk Mining Company	Surface	North Dakota	6,639,264
25	Ohio County Mine / Ohio County Coal Resources, In	Underground	West Virginia	6,451,629
26	Harvey Mine / Consol Pennsylvania Coal Company	Underground	Pennsylvania	6,237,282
27	Cumberland Mine / Iron Cumberland LLC	Underground	Pennsylvania	5,934,113
28	Mc#1 Mine / M-Class Mining LLC	Underground	Illinois	5,791,526
29	Mine No. 1 / Hamilton County Coal, LLC	Underground	Illinois	5,624,399
30	Bear Run Mine / Peabody Bear Run Mining LLC	Surface	Indiana	5,536,036
31	Gibson South / Gibson County Coal, LLC	Underground	Indiana	5,317,234
32	No 7 Mine / Warrior Met Coal Mining, LLC	Underground	Alabama	5,141,323
33	Navajo Mine / Bisti Fuels Company LLC	Surface	New Mexico	4,597,118
34	Leer Mine / Aci Tygart Valley	Underground	West Virginia	4,443,600
35	Cardinal / Warrior Coal LLC	Underground	Kentucky	4,375,920
36	Prairie Eagle-Underground / Knight Hawk Coal, LLC	Underground	Illinois	4,337,390
37	Dry Fork Mine / Western Fuels-Wyoming Inc	Surface	Wyoming	4,193,171
	Subtotal			415,094,437
	All Other Mines			162,859,580
	U.S. Total			577,954,017

Note: Major mines are mines that produced more than 4 million short tons in 2023. Company listed indicates the firm operating the mine.

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.'