

Table 2.6a U.S. Coal Production and Number of Mines by State and Mine Type, 2008

Rank	State	Underground		Surface		Total	
		Number of Mines	Production Thousand Short Tons	Number of Mines	Production Thousand Short Tons	Number of Mines	Production Thousand Short Tons
1	Wyoming	1	3,501	19	464,143	20	467,644
2	West Virginia	186	88,369	115	69,409	301	157,778
3	Kentucky	216	69,474	253	50,849	469	120,323
	<i>Eastern Kentucky</i>	205	44,143	241	46,116	446	90,258
	<i>Western Kentucky</i>	11	25,331	12	4,733	23	30,064
4	Pennsylvania	51	53,318	215	12,095	266	65,414
5	Montana	1	168	5	44,617	6	44,786
6	Texas	--	--	11	39,017	11	39,017
7	Indiana	6	12,223	24	23,670	30	35,893
8	Illinois	11	27,055	8	5,863	19	32,918
9	Colorado	8	24,370	4	7,659	12	32,028
10	North Dakota	--	--	4	29,627	4	29,627
11	Ohio	11	17,053	37	9,198	48	26,251
12	New Mexico	1	7,046	4	18,599	5	25,645
13	Virginia	65	15,806	49	8,907	114	24,712
14	Utah	9	24,275	--	--	9	24,275
15	Alabama	8	12,281	51	8,330	59	20,611
16	Arizona	--	--	1	8,025	1	8,025
17	Louisiana	--	--	2	3,843	2	3,843
18	Maryland	2	753	19	2,107	21	2,860
19	Mississippi	--	--	1	2,842	1	2,842
20	Tennessee	5	789	18	1,544	23	2,333
21	Alaska	--	--	1	1,477	1	1,477
22	Oklahoma	1	441	6	1,023	7	1,463
23	Missouri	--	--	2	247	2	247
24	Kansas	--	--	2	229	2	229
25	Arkansas	1	67	1	2	2	69
	Appalachian	533	232,512	745	157,705	1,278	390,218
	Interior	30	65,117	69	81,469	99	146,586
	Western	20	59,360	38	574,147	58	633,507
	East of Mississippi R.	561	297,121	790	194,814	1,351	491,935
	West of Mississippi R.	22	59,868	62	618,508	84	678,377
	U.S. Subtotal	583	356,989	852	813,321	1,435	1,170,311
	Refuse Recovery	--	--	--	--	23	1,408
	U.S. Total	583	356,989	852	813,321	1,458	1,171,719

Source: [EIA, Annual Coal Report, 2008](#)

Utah data from UGS coal company questionnaires

Table 2.6b U.S. Coal Production and Number of Mines by State and Mine Type, 2007

Rank	State	Underground		Surface		Total	
		Number of Mines	Production Thousand Short Tons	Number of Mines	Production Thousand Short Tons	Number of Mines	Production Thousand Short Tons
1	Wyoming	1	2,822	19	450,746	20	453,568
2	West Virginia	168	84,853	114	68,627	282	153,480
3	Kentucky	201	69,217	216	46,064	417	115,280
	<i>Eastern Kentucky</i>	191	44,703	203	42,365	394	87,068
	<i>Western Kentucky</i>	10	24,513	13	3,699	23	28,212
4	Pennsylvania	50	53,544	214	11,504	264	65,048
5	Montana	1	47	5	43,343	6	43,390
6	Texas	--	--	11	41,948	11	41,948
7	Colorado	8	27,610	4	8,774	12	36,384
8	Indiana	7	10,604	20	24,399	27	35,003
9	Illinois	14	26,807	7	5,638	21	32,445
10	North Dakota	--	--	4	29,606	4	29,606
11	Virginia	71	15,731	47	9,615	118	25,346
12	New Mexico	1	6,898	3	17,553	4	24,451
13	Utah	10	24,288	--	--	10	24,288
14	Ohio	13	15,793	44	6,783	57	22,575
15	Alabama	8	11,462	41	7,865	49	19,327
16	Arizona	--	--	1	7,983	1	7,983
17	Mississippi	--	--	1	3,545	1	3,545
18	Louisiana	--	--	2	3,127	2	3,127
19	Tennessee	5	892	12	1,763	17	2,654
20	Maryland	2	611	17	1,690	19	2,301
21	Oklahoma	2	514	7	1,134	9	1,648
22	Alaska	--	--	1	1,324	1	1,324
23	Kansas	--	--	2	420	2	420
24	Missouri	--	--	2	236	2	236
25	Arkansas	1	80	1	2	2	83
	Appalachian	508	227,588	692	150,213	1,200	377,800
	Interior	34	62,519	66	84,149	100	146,668
	Western	21	61,664	37	559,329	58	620,993
	East of Mississippi R.	539	289,514	733	187,493	1,272	477,006
	West of Mississippi R.	24	62,259	62	606,196	86	668,455
	U.S. Subtotal	563	351,771	795	793,691	1,358	1,145,461
	Refuse Recovery	--	--	--	--	16	1,156
	U.S. Total	563	351,771	795	793,691	1,374	1,146,617

Source: [EIA, Annual Coal Report, 2007](#)

Utah data from UGS coal company questionnaires

Table 2.6c U.S. Coal Production and Number of Mines by State and Mine Type, 2006

Rank	State	Underground		Surface		Total	
		Number of Mines	Production Thousand Short Tons	Number of Mines	Production Thousand Short Tons	Number of Mines	Production Thousand Short Tons
1	Wyoming	1	519	20	446,223	21	446,742
2	West Virginia	174	84,628	116	67,746	290	152,374
3	Kentucky	227	73,182	215	47,666	442	120,848
	<i>Eastern Kentucky</i>	214	49,312	202	44,295	416	93,607
	<i>Western Kentucky</i>	13	23,870	13	3,370	26	27,241
4	Pennsylvania	54	53,801	216	12,228	270	66,029
5	Texas	--	--	12	45,548	12	45,548
6	Montana	1	321	5	41,502	6	41,823
7	Colorado	7	26,659	5	9,663	12	36,322
8	Indiana	7	10,736	21	24,383	28	35,119
9	Illinois	15	27,210	7	5,609	22	32,729
10	North Dakota	--	--	4	30,411	4	30,411
11	Virginia	76	18,681	51	11,059	127	29,740
12	Utah	13	26,131	--	--	13	26,131
13	New Mexico	1	6,993	3	18,919	4	25,913
14	Ohio	11	15,126	41	7,596	52	22,722
15	Alabama	9	10,737	48	8,092	57	18,830
16	Arizona	--	--	1	8,216	1	8,216
17	Maryland	3	2,826	16	2,228	19	5,054
18	Louisiana	--	--	2	4,114	2	4,114
19	Mississippi	--	--	1	3,797	1	3,797
20	Tennessee	10	1,191	13	1,613	23	2,804
21	Washington	--	--	1	2,580	1	2,580
22	Oklahoma	2	464	8	1,534	10	1,998
23	Alaska	--	--	1	1,425	1	1,425
24	Kansas	--	--	2	426	2	426
25	Missouri	--	--	2	394	2	394
26	Arkansas	1	18	1	5	2	23
	Appalachian	551	236,303	703	154,856	1,254	391,159
	Interior	38	62,209	69	89,180	107	151,389
	Western	23	60,623	40	558,939	63	619,562
	East of Mississippi R.	586	298,118	745	192,017	1,331	490,046
	West of Mississippi R.	26	61,105	67	610,960	93	672,065
	U.S. Subtotal	612	359,135	812	802,975	1,424	1,162,110
	Refuse Recovery	--	--	--	--	14	752
	U.S. Total	612	359,135	812	802,975	1,438	1,162,862

Source: [EIA, Annual Coal Report, 2006](#)

Utah data from UGS coal company questionnaires

Table 2.6d U.S. Coal Production and Number of Mines by State and Mine Type, 2005

Rank	State	Underground		Surface		Total	
		Number of Mines	Production Thousand Short Tons	Number of Mines	Production Thousand Short Tons	Number of Mines	Production Thousand Short Tons
1	Wyoming	1	410	17	403,908	18	404,319
2	West Virginia	166	91,009	111	62,641	277	153,650
3	Kentucky	224	73,702	208	46,032	432	119,734
	<i>Eastern Kentucky</i>	211	52,054	193	41,269	404	93,322
	<i>Western Kentucky</i>	13	21,648	15	4,763	28	26,412
4	Pennsylvania	53	54,563	213	12,931	266	67,494
5	Texas	--	--	13	45,939	13	45,939
6	Montana	1	162	5	40,192	6	40,354
7	Colorado	8	28,439	5	10,071	13	38,510
8	Indiana	8	11,189	21	23,268	29	34,457
9	Illinois	12	26,343	8	5,671	20	32,014
10	North Dakota	--	--	4	29,956	4	29,956
11	New Mexico	1	7,905	3	20,613	4	28,519
12	Virginia	83	16,386	49	11,357	132	27,743
13	Ohio	10	15,823	44	8,896	54	24,718
14	Utah	13	24,556	--	--	13	24,556
15	Alabama	9	13,295	44	8,044	53	21,339
16	Arizona	--	--	2	12,072	2	12,072
17	Washington	--	--	1	5,266	1	5,266
18	Maryland	3	3,175	13	2,009	16	5,183
19	Louisiana	--	--	2	4,161	2	4,161
20	Mississippi	--	--	1	3,555	1	3,555
21	Tennessee	13	1,224	15	1,993	28	3,217
22	Oklahoma	1	465	8	1,391	9	1,856
23	Alaska	--	--	1	1,454	1	1,454
24	Missouri	--	--	2	598	2	598
25	Kansas	--	--	1	171	1	171
26	Arkansas	--	--	1	3	1	3
	Appalachian	548	247,528	682	149,139	1,230	396,666
	Interior	34	59,645	72	89,520	106	149,165
	Western	24	61,472	38	523,532	62	585,006
	East of Mississippi R.	581	306,709	727	186,397	1,308	493,105
	West of Mississippi R.	25	61,937	65	575,795	90	637,734
	U.S. Subtotal	606	368,645	792	762,191	1,398	1,130,837
	Refuse Recovery	--	--	--	--	17	696
	U.S. Total	606	368,645	792	762,191	1,415	1,131,533

Source: [EIA, Annual Coal Report, 2005](#)

Utah data from UGS coal company questionnaires

Table 2.6e U.S. Coal Production and Number of Mines by State and Mine Type, 2004

Rank	State	Underground		Surface		Total	
		Number of Mines	Production Thousand Short Tons	Number of Mines	Production Thousand Short Tons	Number of Mines	Production Thousand Short Tons
1	Wyoming	1	43	19	396,450	20	396,493
2	West Virginia	152	90,932	109	57,061	261	147,993
3	Kentucky	223	71,765	196	42,478	419	114,244
	<i>Eastern Kentucky</i>	212	52,445	185	38,426	397	90,871
	<i>Western Kentucky</i>	11	19,321	11	4,052	22	23,373
4	Pennsylvania	58	53,224	202	12,772	260	65,996
5	Texas	--	--	13	45,863	13	45,863
6	Montana	1	158	5	39,831	6	39,989
7	Colorado	8	29,608	5	10,262	13	39,870
8	Indiana	7	10,092	22	25,018	29	35,110
9	Illinois	12	26,907	7	4,946	19	31,853
10	Virginia	77	20,437	46	10,983	123	31,420
11	North Dakota	--	--	4	29,943	4	29,943
12	New Mexico	1	7,685	3	19,565	4	27,250
13	Ohio	8	14,270	44	8,952	52	23,222
14	Alabama	8	16,114	41	6,156	49	22,271
15	Utah	13	21,818	--	--	13	21,818
16	Arizona	--	--	2	12,731	2	12,731
17	Washington	--	--	1	5,653	1	5,653
18	Maryland	3	3,339	16	1,886	19	5,225
19	Louisiana	--	--	2	3,805	2	3,805
20	Mississippi	--	--	1	3,586	1	3,586
21	Tennessee	12	826	20	2,061	32	2,887
22	Oklahoma	1	409	7	1,383	8	1,792
23	Alaska	--	--	1	1,512	1	1,512
24	Missouri	--	--	3	578	3	578
25	Kansas	--	--	1	71	1	71
26	Arkansas	1	1	1	6	2	7
	Appalachian	530	251,588	663	138,297	1,193	389,884
	Interior	32	56,729	68	89,309	100	146,038
	Western	24	59,312	40	515,946	64	575,259
	East of Mississippi R.	560	307,906	704	175,899	1,264	483,806
	West of Mississippi R.	26	59,722	67	567,653	93	627,375
	U.S. Subtotal	586	367,629	771	743,552	1,357	1,111,181
	Refuse Recovery	--	--	--	--	22	990
	U.S. Total	586	367,629	771	743,552	1,379	1,112,171

Source: [EIA, Annual Coal Report, 2004](#)

Utah data from UGS coal company questionnaires

Table 2.6f U.S. Coal Production and Number of Mines by State and Mine Type, 2003

Rank	State	Underground		Surface		Total	
		Number of Mines	Production Thousand Short Tons	Number of Mines	Production Thousand Short Tons	Number of Mines	Production Thousand Short Tons
1	Wyoming	--	--	18	376,270	18	376,270
2	West Virginia	155	86,793	94	52,919	249	139,711
3	Kentucky	213	69,238	187	43,568	400	112,806
	<i>Eastern Kentucky</i>	201	52,078	174	39,231	375	91,309
	<i>Western Kentucky</i>	12	17,160	13	4,337	25	21,496
4	Pennsylvania	58	52,212	183	11,495	241	63,708
5	Texas	--	--	13	47,517	13	47,517
6	Montana	1	32	6	36,962	7	36,994
7	Colorado	8	27,177	4	8,654	12	35,831
8	Indiana	8	8,635	23	26,720	31	35,355
9	Illinois	14	25,985	8	5,655	22	31,640
10	Virginia	79	21,225	44	10,371	123	31,596
11	North Dakota	--	--	4	30,775	4	30,775
12	New Mexico	1	5,890	4	20,499	5	26,389
13	Utah	13	23,044	1	25	14	23,069
14	Ohio	7	12,828	47	9,182	54	22,009
15	Alabama	9	15,375	34	4,742	43	20,118
16	Arizona	--	--	2	12,059	2	12,059
17	Washington	--	--	1	6,232	1	6,232
18	Maryland	2	3,300	14	1,756	16	5,056
19	Louisiana	--	--	2	4,028	2	4,028
20	Mississippi	--	--	1	3,695	1	3,695
21	Tennessee	10	657	13	1,907	23	2,564
22	Oklahoma	1	393	6	1,172	7	1,565
23	Alaska	--	--	1	1,081	1	1,081
24	Missouri	--	--	2	533	2	533
25	Kansas	--	--	1	154	1	154
26	Arkansas	1	1	1	7	2	8
	Appalachian	521	244,468	603	131,603	1,124	376,071
	Interior	36	52,173	70	93,819	106	145,992
	Western	23	56,144	41	492,557	64	548,701
	East of Mississippi R.	555	296,248	648	172,010	1,203	468,258
	West of Mississippi R.	25	56,537	66	545,968	91	602,506
	U.S. Subtotal	580	352,785	714	717,869	1,294	1,070,764
	Refuse Recovery	--	--	--	--	22	989
	U.S. Total	580	352,785	714	717,869	1,316	1,071,753

Source: [EIA, Annual Coal Report, 2003](#)

Utah data from UGS coal company questionnaires

Table 2.6g U.S. Coal Production and Number of Mines by State and Mine Type, 2002

Rank	State	Underground		Surface		Total	
		Number of Mines	Production Thousand Short Tons	Number of Mines	Production Thousand Short Tons	Number of Mines	Production Thousand Short Tons
1	Wyoming	--	--	18	373,161	18	373,161
2	West Virginia	180	87,918	111	62,160	291	150,078
3	Kentucky	233	75,589	194	48,553	427	124,142
	<i>Eastern Kentucky</i>	219	56,413	180	42,984	399	99,398
	<i>Western Kentucky</i>	14	19,176	14	5,569	28	24,744
4	Pennsylvania	69	55,781	185	12,612	254	68,393
5	Texas	--	--	12	45,247	12	45,247
6	Montana	--	--	6	37,386	6	37,386
7	Indiana	6	7,909	28	27,428	34	35,337
8	Colorado	8	25,332	5	9,771	13	35,103
9	Illinois	15	26,931	7	6,383	22	33,314
10	North Dakota	--	--	4	30,799	4	30,799
11	Virginia	95	20,491	42	9,465	137	29,956
12	New Mexico	1	1,753	6	27,163	7	28,916
13	Utah	12	25,021	1	278	13	25,299
14	Ohio	9	10,851	51	10,306	60	21,157
15	Alabama	9	14,916	32	4,015	41	18,931
16	Arizona	--	--	2	12,804	2	12,804
17	Washington	--	--	1	5,827	1	5,827
18	Maryland	3	3,328	14	1,820	17	5,147
19	Louisiana	--	--	2	3,803	2	3,803
20	Tennessee	12	1,085	11	2,081	23	3,166
21	Mississippi	--	--	1	2,305	1	2,305
22	Oklahoma	1	463	5	943	6	1,406
23	Alaska	--	--	1	1,146	1	1,146
24	Missouri	--	--	2	248	2	248
25	Kansas	--	--	1	205	1	205
26	Arkansas	1	1	3	13	4	14
	Appalachian	596	250,783	626	145,443	1,222	396,226
	Interior	37	54,480	75	92,144	112	146,623
	Western	21	52,106	44	498,335	65	550,441
	East of Mississippi R.	631	304,799	676	187,128	1,307	491,926
	West of Mississippi R.	23	52,570	69	548,794	92	601,364
	U.S. Subtotal	654	357,369	745	735,922	1,399	1,093,290
	Refuse Recovery	--	--	--	--	27	988
	U.S. Total	654	357,369	745	735,922	1,426	1,094,278

Source: [EIA, Annual Coal Report, 2002](#)

Utah data from UGS coal company questionnaires

Table 2.6h U.S. Coal Production and Number of Mines by State and Mine Type, 2001

Rank	State	Underground		Surface		Total	
		Number of Mines	Production Thousand Short Tons	Number of Mines	Production Thousand Short Tons	Number of Mines	Production Thousand Short Tons
1	Wyoming	--	--	17	368,749	17	368,749
2	West Virginia	196	99,550	108	62,865	304	162,416
3	Kentucky	264	80,896	203	52,938	467	133,834
	<i>Eastern Kentucky</i>	253	61,836	187	47,262	440	109,098
	<i>Western Kentucky</i>	11	19,061	16	5,676	27	24,736
4	Pennsylvania	73	58,135	193	16,011	266	74,146
5	Texas	--	--	14	45,042	14	45,042
6	Montana	--	--	6	39,143	6	39,143
7	Indiana	6	7,191	27	29,546	33	36,738
8	Illinois	13	28,112	7	5,671	20	33,783
9	Colorado	8	23,547	5	9,825	13	33,372
10	Virginia	109	22,503	48	10,271	157	32,774
11	North Dakota	--	--	4	30,475	4	30,475
12	New Mexico	1	680	6	28,937	7	29,618
13	Utah	13	27,024	--	--	13	27,024
14	Ohio	10	12,894	50	12,506	60	25,400
15	Alabama	10	15,172	30	4,192	40	19,364
16	Arizona	--	--	2	13,418	2	13,418
17	Maryland	3	3,245	12	1,399	15	4,644
18	Washington	--	--	1	4,624	1	4,624
19	Louisiana	--	--	2	3,715	2	3,715
20	Tennessee	11	1,321	12	2,003	23	3,324
21	Oklahoma	1	415	5	1,300	6	1,714
22	Alaska	--	--	1	1,514	1	1,514
23	Mississippi	--	--	1	604	1	604
24	Missouri	--	--	2	366	2	366
25	Kansas	--	--	1	176	1	176
26	Arkansas	1	1	2	13	3	14
	Appalachian	665	274,656	640	156,509	1,305	431,166
	Interior	32	54,780	77	92,109	109	146,888
	Western	22	51,251	42	496,685	64	547,937
	East of Mississippi R.	695	329,019	691	198,006	1,386	527,027
	West of Mississippi R.	24	51,667	68	547,297	92	598,964
	U.S. Total	719	380,686	759	745,303	1,478	1,125,991

Source: [EIA, Annual Coal Report, 2001](#)

Utah data from UGS coal company questionnaires