

Table 2.6a U.S. Coal Production and Number of Mines by State and Mine Type, 2015

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	3,090	15	372,682	16	375,772
2	West Virginia	81	75,290	70	20,343	151	95,633
3	Kentucky	81	43,378	129	18,047	210	61,425
4	Illinois	14	51,973	9	4,128	23	56,101
5	Pennsylvania	45	43,894	150	6,137	195	50,031
6	Montana	1	6,420	5	35,444	6	41,864
7	Texas	--	--	14	35,918	14	35,918
8	Indiana	9	15,608	15	18,688	24	34,296
9	North Dakota	--	--	4	28,802	4	28,802
10	New Mexico	1	6,518	2	13,161	3	19,679
11	Colorado	5	13,141	4	5,738	9	18,879
12	Ohio	11	12,220	14	4,821	25	17,041
13	Utah	9	14,197	1	316	10	14,513
14	Virginia	32	9,677	33	4,237	65	13,914
15	Alabama	8	9,897	29	3,294	37	13,191
16	Arizona	--	--	1	6,805	1	6,805
17	Louisiana	--	--	2	3,439	2	3,439
18	Mississippi	--	--	2	3,143	2	3,143
19	Maryland	2	599	16	1,323	18	1,922
20	Alaska	--	--	1	1,177	1	1,177
21	Tennessee	4	531	6	366	10	897
22	Oklahoma	1	391	4	389	5	780
23	Kansas	--	--	1	199	1	199
24	Missouri	--	--	1	138	1	138
25	Arkansas	1	91	1	--	2	91
	Refuse Recovery					19	1,384
	U.S. Total	306	306,915	529	588,735	854	897,034

Source: [EIA, Annual Coal Report, 2015](#)

Utah data from UGS coal company questionnaires

Table 2.6b U.S. Coal Production and Number of Mines by State and Mine Type, 2014

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	3,370	17	392,295	18	395,665
2	West Virginia	100	81,636	91	30,551	191	112,187
3	Kentucky	93	52,807	159	24,527	252	77,335
4	Pennsylvania	51	52,912	171	7,998	222	60,910
5	Illinois	13	52,713	9	5,256	22	57,969
6	Montana	1	7,902	5	36,660	6	44,562
7	Texas	--	--	16	43,654	16	43,654
8	Indiana	9	18,105	20	21,162	29	39,267
9	North Dakota	--	--	4	29,157	4	29,157
10	Colorado	6	18,123	4	5,884	10	24,007
11	Ohio	11	15,550	17	6,703	28	22,252
12	New Mexico	1	8,800	2	13,164	3	21,963
13	Utah	7	17,378	1	555	8	17,933
14	Alabama	7	12,516	29	3,847	36	16,363
15	Virginia	38	11,067	31	3,992	69	15,059
16	Arizona	--	--	1	8,051	1	8,051
17	Mississippi	--	--	2	3,737	2	3,737
18	Louisiana	--	--	2	2,605	2	2,605
19	Maryland	2	718	18	1,260	20	1,978
20	Alaska	--	--	1	1,502	1	1,502
21	Oklahoma	1	398	5	506	6	904
22	Tennessee	3	622	4	218	7	839
23	Missouri	--	--	1	363	1	363
24	Arkansas	1	87	1	7	2	94
25	Kansas	--	--	2	66	2	66
	Refuse Recovery	--	--	--	--	27	1,624
	U.S. Total	345	354,704	613	643,721	985	1,000,049

Source: [EIA, Annual Coal Report, 2014](#)

Utah data from UGS coal company questionnaires

Table 2.6c U.S. Coal Production and Number of Mines by State and Mine Type, 2013

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	4,443	16	383,481	17	387,924
2	West Virginia	129	81,958	90	33,967	219	115,925
3	Kentucky	98	54,620	172	25,759	270	80,380
	<i>Eastern Kentucky</i>	86	19,573	160	19,928	246	39,501
	<i>Western Kentucky</i>	12	35,047	12	5,832	24	40,879
4	Illinois	15	46,447	9	5,701	24	52,147
5	Pennsylvania	51	42,025	177	8,844	228	50,870
6	Texas	--	--	11	42,851	11	42,851
7	Montana	1	8,683	5	33,549	6	42,231
8	Indiana	9	16,837	18	22,265	27	39,102
9	North Dakota	--	--	4	27,639	4	27,639
10	Ohio	10	17,426	21	7,687	31	25,113
11	Colorado	6	19,416	4	4,820	10	24,236
12	New Mexico	1	5,989	3	15,979	4	21,969
13	Alabama	8	13,515	31	5,105	39	18,620
14	Utah	7	16,206	1	741	9	16,953
15	Virginia	48	12,190	34	4,429	82	16,619
16	Arizona	--	--	1	7,603	1	7,603
17	Mississippi	--	--	2	3,575	2	3,575
18	Louisiana	--	--	2	2,810	2	2,810
19	Maryland	3	670	18	1,255	21	1,925
20	Alaska	--	--	1	1,632	1	1,632
21	Oklahoma	2	443	7	692	9	1,136
22	Tennessee	4	731	7	368	11	1,098
23	Missouri	--	--	1	414	1	414
24	Arkansas	1	55	1	4	2	59
25	Kansas	--	--	1	22	1	22
	Appalachian	339	188,090	538	81,582	877	269,672
	Interior	39	98,829	64	84,165	103	182,994
	Western	17	54,766	35	475,444	52	530,210
	East of Mississippi R.	375	286,419	579	118,955	954	405,375
	West of Mississippi R.	19	55,235	58	522,237	77	577,501
	U.S. Subtotal	395	341,685	637	641,191	1,032	982,876
	Refuse Recovery	--	--	--	--	29	1,966
	U.S. Total	395	341,685	637	641,191	1,061	984,842

Source: [EIA, Annual Coal Report, 2013](#)

Utah data from UGS coal company questionnaires

Table 2.6d U.S. Coal Production and Number of Mines by State and Mine Type, 2012

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	4,637	17	396,805	18	401,442
2	West Virginia	160	80,469	104	39,956	264	120,425
3	Kentucky	150	58,198	207	32,664	357	90,862
	<i>Eastern Kentucky</i>	137	24,100	193	24,698	330	48,798
	<i>Western Kentucky</i>	13	34,098	14	7,966	27	42,063
4	Pennsylvania	49	45,041	186	9,677	235	54,719
5	Illinois	15	42,837	9	5,649	24	48,486
6	Texas	--	--	12	44,178	12	44,178
7	Indiana	9	15,565	20	21,156	29	36,720
8	Montana	1	5,708	5	30,986	6	36,694
9	Colorado	9	23,646	3	4,920	12	28,566
10	North Dakota	--	--	4	27,529	4	27,529
11	Ohio	10	18,125	29	8,203	39	26,328
12	New Mexico	1	4,960	3	17,492	4	22,452
13	Alabama	8	12,570	38	6,752	46	19,321
14	Virginia	57	12,370	39	6,595	96	18,965
15	Utah	8	16,585	1	570	9	17,155
16	Arizona	1	7,493	--	--	1	7,493
17	Louisiana	--	--	2	3,971	2	3,971
18	Mississippi	--	--	1	2,953	1	2,953
19	Maryland	3	797	18	1,486	21	2,283
20	Alaska	1	2,052	--	--	1	2,052
21	Tennessee	5	573	9	517	14	1,090
22	Oklahoma	1	349	6	704	7	1,054
23	Missouri	--	--	2	422	2	422
24	Arkansas	1	96	1	2	2	98
25	Kansas	--	--	1	16	1	16
	Appalachian	429	194,045	616	97,884	1,045	291,929
	Interior	39	92,945	68	87,017	107	179,961
	Western	20	55,535	35	487,847	55	543,382
	East of Mississippi R.	466	286,545	660	135,608	1,126	422,152
	West of Mississippi R.	24	65,526	57	527,595	81	593,121
	U.S. Subtotal	488	342,525	719	672,748	1,207	1,015,272
	Refuse Recovery	--	--	--	--	22	1,324
	U.S. Total	488	342,525	719	672,748	1,229	1,016,596

Source: [EIA, Annual Coal Report, 2012](#)

Utah data from UGS coal company questionnaires

Table 2.6e U.S. Coal Production and Number of Mines by State and Mine Type, 2011

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	3,043	17	435,630	18	438,673
2	West Virginia	159	83,395	114	51,267	273	134,662
3	Kentucky	169	65,248	231	43,518	400	108,766
	<i>Eastern Kentucky</i>	156	33,345	219	34,585	375	67,930
	<i>Western Kentucky</i>	13	31,903	12	8,933	25	40,836
4	Pennsylvania	48	47,317	194	11,865	242	59,182
5	Texas	--	--	13	45,904	13	45,904
6	Montana	1	5,136	5	36,873	6	42,008
7	Illinois	15	32,717	9	5,053	24	37,770
8	Indiana	8	16,469	20	20,957	28	37,426
9	North Dakota	--	--	4	28,231	4	28,231
10	Ohio	10	18,972	36	9,194	46	28,166
11	Colorado	7	21,508	3	5,382	10	26,890
12	Virginia	61	15,461	49	7,061	110	22,523
13	New Mexico	1	3,983	3	17,939	4	21,922
14	Utah	8	19,670	1	403	9	20,073
15	Alabama	9	10,879	43	8,192	52	19,071
16	Arizona	--	--	1	8,111	1	8,111
17	Louisiana	--	--	1	3,865	1	3,865
18	Maryland	3	873	19	2,064	22	2,937
19	Mississippi	--	--	1	2,747	1	2,747
20	Alaska	--	--	1	2,149	1	2,149
21	Tennessee	6	423	15	1,124	21	1,547
22	Oklahoma	1	408	5	736	6	1,145
23	Missouri	--	--	2	465	2	465
24	Arkansas	1	127	1	7	2	133
25	Kansas	--	--	1	37	1	37
	Appalachian	452	210,664	689	125,353	1,141	336,017
	Interior	38	81,624	65	88,703	103	170,327
	Western	19	53,720	34	534,338	53	588,058
	East of Mississippi R.	488	291,754	731	163,042	1,219	454,796
	West of Mississippi R.	13	34,608	65	604,999	78	639,607
	U.S. Subtotal	509	346,008	788	748,394	1,297	1,094,402
	Refuse Recovery	--	--	--	--	29	1,650
	U.S. Total	509	346,008	788	748,394	1,326	1,096,052

Source: [EIA, Annual Coal Report, 2011](#)

Utah data from UGS coal company questionnaires

Table 2.6f U.S. Coal Production and Number of Mines by State and Mine Type, 2010

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	3,819	18	438,703	19	442,522
2	West Virginia	152	84,544	100	50,676	252	135,220
3	Kentucky	171	63,993	221	40,967	392	104,960
	<i>Eastern Kentucky</i>	159	34,388	208	33,675	367	68,063
	<i>Western Kentucky</i>	12	29,605	13	7,293	25	36,897
4	Pennsylvania	44	47,667	196	10,926	240	58,593
5	Montana	1	4,389	5	40,343	6	44,732
6	Texas	--	--	12	40,982	12	40,982
7	Indiana	8	14,287	21	20,663	29	34,950
8	Illinois	14	28,286	8	4,955	22	33,241
9	North Dakota	--	--	4	28,949	4	28,949
10	Ohio	10	17,463	32	9,244	42	26,707
11	Colorado	7	20,085	3	5,078	10	25,163
12	Virginia	61	14,169	45	8,217	106	22,385
13	New Mexico	1	4,932	3	16,059	4	20,991
14	Alabama	8	12,513	42	7,402	50	19,915
15	Utah	8	19,406	--	--	8	19,406
16	Arizona	--	--	1	7,752	1	7,752
17	Mississippi	--	--	1	4,004	1	4,004
18	Louisiana	--	--	2	3,945	2	3,945
19	Maryland	3	677	19	1,908	22	2,585
20	Alaska	--	--	1	2,151	1	2,151
21	Tennessee	5	555	14	1,225	19	1,780
22	Oklahoma	2	394	8	617	10	1,010
23	Missouri	--	--	2	458	2	458
24	Kansas	--	--	1	133	1	133
25	Arkansas	1	31	1	1	2	32
	Appalachian	442	211,976	656	123,271	1,098	335,248
	Interior	37	72,603	69	83,050	106	155,653
	Western	18	52,631	35	539,035	53	591,666
	East of Mississippi R.	476	284,154	699	160,187	1,175	444,340
	West of Mississippi R.	21	53,056	61	585,171	82	638,226
	U.S. Subtotal	497	337,210	760	745,356	1,257	1,082,567
	Refuse Recovery	--	--	--	--	28	1,857
	U.S. Total	497	337,210	760	745,356	1,285	1,084,424

Source: [EIA, Annual Coal Report, 2010](#)

Utah data from UGS coal company questionnaires

Table 2.6g U.S. Coal Production and Number of Mines by State and Mine Type, 2009

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	3,472	19	427,635	20	431,107
2	West Virginia	170	80,887	113	56,240	283	137,127
3	Kentucky	198	63,152	251	44,186	449	107,338
	<i>Eastern Kentucky</i>	186	37,170	239	37,549	425	74,719
	<i>Western Kentucky</i>	12	25,982	12	6,637	24	32,619
4	Pennsylvania	48	48,679	196	9,300	244	57,979
5	Montana	1	776	5	38,710	6	39,486
6	Indiana	7	12,797	26	22,858	33	35,655
7	Texas	--	--	12	35,093	12	35,093
8	Illinois	13	28,407	9	5,342	22	33,748
9	North Dakota	--	--	4	29,945	4	29,945
10	Colorado	8	22,199	3	6,068	11	28,267
11	Ohio	11	17,307	35	10,194	46	27,501
12	New Mexico	1	6,499	4	18,625	5	25,124
13	Utah	8	21,927	--	--	8	21,927
14	Virginia	55	12,938	53	8,081	108	21,019
15	Alabama	7	11,505	50	7,291	57	18,796
16	Arizona	--	--	1	7,474	1	7,474
17	Louisiana	--	--	2	3,657	2	3,657
18	Mississippi	--	--	1	3,440	1	3,440
19	Maryland	2	495	20	1,811	22	2,305
20	Tennessee	8	842	17	1,154	25	1,996
21	Alaska	--	--	1	1,860	1	1,860
22	Oklahoma	1	384	9	572	10	956
23	Missouri	--	--	2	452	2	452
24	Kansas	--	--	1	185	1	185
25	Arkansas	1	4	1	1	2	5
	Appalachian	487	209,824	723	131,619	1,210	341,443
	Interior	34	67,574	75	78,237	109	145,811
	Western	19	54,873	37	530,317	56	585,190
	East of Mississippi R.	519	277,009	771	169,897	1,290	446,906
	West of Mississippi R.	21	55,261	64	570,277	85	625,539
	U.S. Subtotal	540	332,271	835	740,173	1,375	1,072,444
	Refuse Recovery	--	--	--	--	32	2,688
	U.S. Total	540	332,271	835	740,173	1,407	1,075,132

Source: [EIA, Annual Coal Report, 2009](#)

Utah data from UGS coal company questionnaires

Table 2.6h 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 2.6i 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 2.6j 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 2.6k 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 2.61 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 2.6m 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 2.6n 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 Recoverv	--	--	--	--	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 2.6o 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