

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Alabama

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	78	4,407
	Total:	78	4,407
Metals	Aluminum Ore	1	8
	Iron Ore	1	17
	Total:	2	25
Non-metals*	Clay (Common)	7	151
	Clay (Fire)	3	74
	Clay, Ceramic & Refractory, NEC	2	13
	Mica	2	12
	Shale (Common)	6	27
	Total:	20	277
Sand & Gravel	Sand & Gravel	75	543
	Total:	75	543
Stone	Cement	5	697
	Granite (Crushed & Broken)	2	50
	Granite (Dimension)	2	22
	Lime	6	446
	Limestone (Crushed & Broken)	51	908
	Limestone (Dimension)	1	17
	Marble (Crushed & Broken)	2	364
	Marble (Dimension)	1	10
	Sandstone (Crushed & Broken)	5	43
	Sandstone (Dimension)	2	32
	Slate (Crushed & Broken)	3	31
	Stone, Crushed & Broken, NEC	1	9
	Stone, Dimension NEC	3	24
	Total:	84	2,653
Operators State Total:		259	7,905
<u>Contractors **</u>			
Coal			1,191
Metal and Nonmetal			2,191
<u>Operator & Contractor Totals</u>			
Coal		-	5,598
Metal and Nonmetal		-	5,689
	Total:	-	11,287

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Alaska

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	1	119
	Total:	1	119
Metals	Gold (Lode and Placer)	28	1,025
	Lead and/or Zinc Ore	1	211
	Platinum Group	1	16
	Silver Ores	1	339
	Total:	31	1,591
Sand & Gravel	Sand & Gravel	92	485
	Total:	92	485
Stone	Limestone (Dimension)	1	3
	Stone, Crushed & Broken, NEC	23	130
	Stone, Dimension NEC	1	7
	Traprock (Crushed & Broken)	3	16
	Total:	28	156
Operators State Total:		152	2,351
<u>Contractors **</u>			
Coal			7
Metal and Nonmetal			456
<u>Operator & Contractor Totals</u>			
Coal		-	126
Metal and Nonmetal		-	2,688
	Total:	-	2,814

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Arizona

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	1	425
	Total:	1	425
Metals	Copper Ore	18	7,029
	Gold (Lode and Placer)	4	57
	Uranium	2	17
	Total:	24	7,103
Non-metals*	Chemical and Fertilizer, NEC	1	4
	Clay (Common)	4	73
	Gemstones	3	24
	Gypsum	5	31
	Nonmetallic Minerals, NEC	2	9
	Perlite	1	7
	Pumice	1	10
	Total:	17	158
Sand & Gravel	Sand & Gravel	250	1,779
	Total:	250	1,779
Stone	Cement	3	294
	Granite (Crushed & Broken)	14	90
	Lime	3	98
	Limestone (Crushed & Broken)	3	19
	Marble (Crushed & Broken)	3	43
	Sandstone (Crushed & Broken)	3	26
	Sandstone (Dimension)	17	157
	Stone, Crushed & Broken, NEC	31	197
	Stone, Dimension NEC	16	92
	Traprock (Crushed & Broken)	1	4
	Total:	94	1,020
Operators State Total:		386	10,485
<u>Contractors **</u>			
Coal			151
Metal and Nonmetal			3,739
<u>Operator & Contractor Totals</u>			
Coal		-	576
Metal and Nonmetal		-	13,799
	Total:	-	14,375

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Arkansas

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	2	19
	Total:	2	19
Metals	Alumina (Mill)	2	317
	Aluminum Ore	5	98
	Vanadium	1	89
	Total:	8	504
Non-metals*	Clay (Common)	3	23
	Clay (Fire)	2	11
	Clay, Ceramic & Refractory, NEC	1	11
	Gemstones	14	27
	Gypsum	1	33
	Shale (Common)	2	4
	Total:	23	109
Sand & Gravel	Sand & Gravel	57	431
	Total:	57	431
Stone	Cement	1	149
	Granite (Crushed & Broken)	4	338
	Limestone (Crushed & Broken)	44	632
	Limestone (Dimension)	1	6
	Sandstone (Crushed & Broken)	17	323
	Sandstone (Dimension)	1	11
	Slate (Crushed & Broken)	1	21
	Stone, Crushed & Broken, NEC	22	166
	Stone, Dimension NEC	8	67
	Traprock (Crushed & Broken)	1	41
	Total:	100	1,754
Operators State Total:		190	2,817
<u>Contractors **</u>			
Coal			33
Metal and Nonmetal			629
<u>Operator & Contractor Totals</u>			
Coal		-	52
Metal and Nonmetal		-	3,427
	Total:	-	3,479

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

California

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Metals	Gold (Lode and Placer)	11	381
	Iron Ore	2	5
	Rare Earths	1	113
	Total:	14	499
Non-metals*	Boron Minerals	1	717
	Clay (Common)	7	163
	Clay (Fire)	1	6
	Clay, Ceramic & Refractory, NEC	6	56
	Gemstones	1	3
	Gypsum	8	77
	Nonmetallic Minerals, NEC	6	274
	Perlite	1	5
	Pumice	7	48
	Talc, Soapstone & Pyrophyllite	2	12
	Trona	1	5
	Total:	41	1,366
Sand & Gravel	Sand & Gravel	369	3,406
	Total:	369	3,406
Stone	Cement	11	1,206
	Granite (Crushed & Broken)	12	148
	Granite (Dimension)	3	9
	Lime	1	80
	Limestone (Crushed & Broken)	14	393
	Limestone (Dimension)	1	42
	Marble (Crushed & Broken)	1	10
	Sandstone (Crushed & Broken)	2	18
	Slate (Crushed & Broken)	3	12
	Slate (Dimension)	2	30
	Stone, Crushed & Broken, NEC	81	818
	Stone, Dimension NEC	10	98
Traprock (Crushed & Broken)	3	12	
Total:	144	2,876	
Operators State Total:		568	8,147
<u>Contractors **</u>			
Coal			52
Metal and Nonmetal			2,346
<u>Operator & Contractor Totals</u>			
Coal		-	52
Metal and Nonmetal		-	10,493
Total:		-	10,545

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Colorado

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	14	2,459
	Total:	14	2,459
Metals	Gold (Lode and Placer)	8	404
	Molybdenum	3	580
	Silver Ores	1	11
	Uranium	3	37
	Uranium - Vanadium Ores	3	16
	Total:	18	1,048
Non-metals*	Clay (Common)	2	5
	Clay, Ceramic & Refractory, NEC	1	1
	Gypsum	2	18
	Perlite	2	15
	Shale (Common)	2	50
	Total:	9	89
Sand & Gravel	Sand & Gravel	261	1,291
	Total:	261	1,291
Stone	Cement	3	357
	Granite (Crushed & Broken)	3	60
	Granite (Dimension)	1	2
	Limestone (Crushed & Broken)	4	25
	Limestone (Dimension)	2	48
	Marble (Crushed & Broken)	1	3
	Marble (Dimension)	2	18
	Sandstone (Crushed & Broken)	5	30
	Sandstone (Dimension)	12	122
	Stone, Crushed & Broken, NEC	17	125
	Stone, Dimension NEC	5	48
	Total:	55	838
Operators State Total:		357	5,725
<u>Contractors **</u>			
Coal			776
Metal and Nonmetal			2,122
<u>Operator & Contractor Totals</u>			
Coal		-	3,235
Metal and Nonmetal		-	5,388
	Total:	-	8,623

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Connecticut

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Non-metals*	Clay (Fire)	1	1
	Total:	1	1
Sand & Gravel	Sand & Gravel	68	332
	Total:	68	332
Stone	Granite (Crushed & Broken)	8	31
	Limestone (Crushed & Broken)	6	100
	Marble (Crushed & Broken)	1	4
	Stone, Crushed & Broken, NEC	15	91
	Stone, Dimension NEC	8	45
	Traprock (Crushed & Broken)	9	252
	Total:	47	523
Operators State Total:		116	856
<u>Contractors **</u>			
Coal			1
Metal and Nonmetal			91
<u>Operator & Contractor Totals</u>			
Coal		-	1
Metal and Nonmetal		-	947
	Total:	-	948

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Delaware

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Metals	Manganese	1	36
		Total:	36
Sand & Gravel	Sand & Gravel	8	59
		Total:	59
Operators State Total:		9	95
<u>Contractors **</u>			
Coal			0
Metal and Nonmetal			9
<u>Operator & Contractor Totals</u>			
Coal		-	0
Metal and Nonmetal		-	104
		Total:	104

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Florida

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Metals	Titanium	2	139
	Total:	2	139
Non-metals*	Clay (Common)	2	169
	Clay, Ceramic & Refractory, NEC	3	48
	Leonardite	1	37
	Nonmetallic Minerals, NEC	11	119
	Phosphate Rock	8	1,797
	Total:	25	2,170
Sand & Gravel	Sand & Gravel	60	454
	Total:	60	454
Stone	Cement	8	658
	Granite (Dimension)	1	2
	Lime	1	2
	Limestone (Crushed & Broken)	91	1,542
	Limestone (Dimension)	1	23
	Sandstone (Crushed & Broken)	2	21
	Stone, Crushed & Broken, NEC	2	19
	Stone, Dimension NEC	1	9
	Total:	107	2,276
Operators State Total:		194	5,039
<u>Contractors **</u>			
Coal			113
Metal and Nonmetal			2,908
<u>Operator & Contractor Totals</u>			
Coal		-	113
Metal and Nonmetal		-	7,947
	Total:	-	8,060

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Georgia

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Non-metals*	Barite	1	31
	Clay (Common)	27	1,744
	Clay (Fire)	3	46
	Clay, Ceramic & Refractory, NEC	15	1,090
	Feldspar	2	13
	Mica	2	64
	Shale (Common)	5	37
	Total:	55	3,025
Sand & Gravel	Sand & Gravel	45	316
	Total:	45	316
Stone	Cement	2	168
	Granite (Crushed & Broken)	54	1,274
	Granite (Dimension)	20	136
	Limestone (Crushed & Broken)	12	139
	Marble (Crushed & Broken)	8	313
	Marble (Dimension)	2	31
	Sandstone (Crushed & Broken)	2	45
	Slate (Crushed & Broken)	1	5
	Slate (Dimension)	1	3
	Stone, Crushed & Broken, NEC	10	200
	Stone, Dimension NEC	13	123
Total:	125	2,437	
Operators State Total:		225	5,778
<u>Contractors **</u>			
Coal			74
Metal and Nonmetal			3,405
<u>Operator & Contractor Totals</u>			
Coal		-	74
Metal and Nonmetal		-	9,183
Total:		-	9,257

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Hawaii

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Sand & Gravel	Sand & Gravel	40	148
	Total:	40	148
Stone	Limestone (Crushed & Broken)	1	2
	Limestone (Dimension)	1	2
	Stone, Crushed & Broken, NEC	25	175
	Stone, Dimension NEC	1	53
	Traprock (Crushed & Broken)	4	117
	Total:	32	349
Operators State Total:		72	497
<u>Contractors **</u>			
Coal			0
Metal and Nonmetal			41
<u>Operator & Contractor Totals</u>			
Coal		-	0
Metal and Nonmetal		-	538
	Total:	-	538

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Idaho

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Metals	Gold (Lode and Placer)	12	52
	Lead and/or Zinc Ore	1	11
	Molybdenum	1	326
	Silver Ores	4	491
	Total:	18	880
Non-metals*	Clay (Common)	1	2
	Gemstones	1	25
	Nonmetallic Minerals, NEC	3	21
	Perlite	1	1
	Phosphate Rock	6	444
	Pumice	3	64
Total:	15	557	
Sand & Gravel	Sand & Gravel	176	713
	Total:	176	713
Stone	Cement	1	26
	Lime	1	2
	Limestone (Crushed & Broken)	2	21
	Limestone (Dimension)	1	8
	Sandstone (Crushed & Broken)	1	11
	Sandstone (Dimension)	2	4
	Slate (Dimension)	1	28
	Stone, Crushed & Broken, NEC	28	176
	Stone, Dimension NEC	9	105
Traprock (Crushed & Broken)	1	2	
Total:	47	383	
Operators State Total:		256	2,533
<u>Contractors **</u>			
Coal			13
Metal and Nonmetal			833
<u>Operator & Contractor Totals</u>			
Coal		-	13
Metal and Nonmetal		-	3,366
Total:		-	3,379

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Illinois

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	38	3,758
	Total:	38	3,758
Metals	Manganese	1	19
	Total:	1	19
Non-metals*	Clay (Common)	2	73
	Fluorspar	1	11
	Nonmetallic Minerals, NEC	2	51
	Total:	5	135
Sand & Gravel	Sand & Gravel	115	632
	Total:	115	632
Stone	Cement	2	166
	Lime	1	27
	Limestone (Crushed & Broken)	133	2,046
	Limestone (Dimension)	3	13
	Sandstone (Crushed & Broken)	6	303
	Stone, Crushed & Broken, NEC	1	5
	Stone, Dimension NEC	1	1
	Total:	147	2,561
Operators State Total:		306	7,105
<u>Contractors **</u>			
Coal			1,635
Metal and Nonmetal			1,171
<u>Operator & Contractor Totals</u>			
Coal		-	5,393
Metal and Nonmetal		-	4,518
	Total:	-	9,911

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Indiana

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	45	3,501
	Total:	45	3,501
Non-metals*	Clay (Common)	3	11
	Gypsum	2	61
	Shale (Common)	5	41
	Total:	10	113
Sand & Gravel	Sand & Gravel	135	706
	Total:	135	706
Stone	Cement	3	462
	Lime	1	72
	Limestone (Crushed & Broken)	94	1,583
	Limestone (Dimension)	11	199
	Stone, Crushed & Broken, NEC	1	6
	Total:	110	2,322
Operators State Total:		300	6,642
<u>Contractors **</u>			
Coal			2,209
Metal and Nonmetal			879
<u>Operator & Contractor Totals</u>			
Coal		-	5,710
Metal and Nonmetal		-	4,020
	Total:	-	9,730

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Iowa

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Metals	Metal Ores, NEC	1	22
	Total:	1	22
Non-metals*	Clay (Common)	2	16
	Clay, Ceramic & Refractory, NEC	1	3
	Gypsum	6	111
	Nonmetallic Minerals, NEC	1	86
	Total:	10	216
Sand & Gravel	Sand & Gravel	161	707
	Total:	161	707
Stone	Cement	3	339
	Lime	1	51
	Limestone (Crushed & Broken)	144	1,553
	Limestone (Dimension)	6	60
	Total:	154	2,003
Operators State Total:		326	2,948
<u>Contractors **</u>			
Coal			20
Metal and Nonmetal			742
<u>Operator & Contractor Totals</u>			
Coal		-	20
Metal and Nonmetal		-	3,690
	Total:	-	3,710

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Kansas

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	1	31
	Total:	1	31
Non-metals*	Clay (Common)	1	26
	Clay (Fire)	2	7
	Gypsum	2	37
	Potash, Soda & Borate Min'ls NEC	1	7
	Pumice	2	9
	Salt (Rock)	3	166
	Total:	11	252
Sand & Gravel	Sand & Gravel	91	372
	Total:	91	372
Stone	Cement	3	357
	Lime	8	67
	Limestone (Crushed & Broken)	69	647
	Limestone (Dimension)	11	78
	Stone, Crushed & Broken, NEC	5	32
	Stone, Dimension NEC	9	60
	Total:	105	1,241
Operators State Total:		208	1,896
<u>Contractors **</u>			
Coal			70
Metal and Nonmetal			1,035
<u>Operator & Contractor Totals</u>			
Coal		-	101
Metal and Nonmetal		-	2,900
	Total:	-	3,001

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Kentucky

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	619	19,638
	Total:	619	19,638
Non-metals*	Clay (Common)	4	12
	Clay, Ceramic & Refractory, NEC	4	70
	Shale (Common)	3	37
	Total:	11	119
Sand & Gravel	Sand & Gravel	25	187
	Total:	25	187
Stone	Cement	1	131
	Lime	3	217
	Limestone (Crushed & Broken)	86	1,951
	Limestone (Dimension)	1	1
	Sandstone (Crushed & Broken)	1	15
	Stone, Crushed & Broken, NEC	2	14
	Stone, Dimension NEC	1	3
	Total:	95	2,332
Operators State Total:		750	22,276
<u>Contractors **</u>			
Coal			6,034
Metal and Nonmetal			710
<u>Operator & Contractor Totals</u>			
Coal		-	25,672
Metal and Nonmetal		-	3,348
	Total:	-	29,020

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Louisiana

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	2	263
	Total:	2	263
Metals	Alumina (Mill)	1	460
	Total:	1	460
Non-metals*	Barite	6	111
	Clay (Common)	1	2
	Clay (Fire)	3	97
	Nonmetallic Minerals, NEC	2	85
	Salt (Rock)	3	506
	Total:	15	801
Sand & Gravel	Sand & Gravel	116	801
	Total:	116	801
Stone	Sandstone (Crushed & Broken)	2	18
	Stone, Crushed & Broken, NEC	2	11
	Total:	4	29
Operators State Total:		138	2,354
<u>Contractors **</u>			
Coal			105
Metal and Nonmetal			917
<u>Operator & Contractor Totals</u>			
Coal		-	368
Metal and Nonmetal		-	3,008
	Total:	-	3,376

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Maine

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Non-metals*	Clay, Ceramic & Refractory, NEC	1	3
	Gemstones	1	1
	Total:	2	4
Sand & Gravel	Sand & Gravel	151	569
	Total:	151	569
Stone	Cement	1	99
	Granite (Crushed & Broken)	3	40
	Granite (Dimension)	2	7
	Limestone (Crushed & Broken)	5	43
	Stone, Crushed & Broken, NEC	17	87
	Stone, Dimension NEC	4	13
	Traprock (Crushed & Broken)	3	19
	Total:	35	308
Operators State Total:		188	881
<u>Contractors **</u>			
Coal			0
Metal and Nonmetal			195
<u>Operator & Contractor Totals</u>			
Coal		-	0
Metal and Nonmetal		-	1,076
	Total:	-	1,076

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Maryland

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	27	419
	Total:	27	419
Non-metals*	Shale (Common)	2	2
	Total:	2	2
Sand & Gravel	Sand & Gravel	24	295
	Total:	24	295
Stone	Cement	2	260
	Granite (Crushed & Broken)	4	153
	Granite (Dimension)	1	8
	Limestone (Crushed & Broken)	14	326
	Sandstone (Crushed & Broken)	2	5
	Sandstone (Dimension)	4	22
	Stone, Crushed & Broken, NEC	5	39
	Stone, Dimension NEC	2	12
	Traprock (Crushed & Broken)	2	64
	Traprock (Dimension)	1	22
	Total:	37	911
Operators State Total:		90	1,627
<u>Contractors **</u>			
Coal			892
Metal and Nonmetal			596
<u>Operator & Contractor Totals</u>			
Coal		-	1,311
Metal and Nonmetal		-	1,804
	Total:	-	3,115

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Massachusetts

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Non-metals*	Clay (Common)	1	3
	Nonmetallic Minerals, NEC	2	5
	Shale (Common)	1	12
	Total:	4	20
Sand & Gravel	Sand & Gravel	99	405
	Total:	99	405
Stone	Granite (Crushed & Broken)	5	65
	Limestone (Crushed & Broken)	4	182
	Slate (Dimension)	1	4
	Stone, Crushed & Broken, NEC	22	112
	Stone, Dimension NEC	9	95
	Traprock (Crushed & Broken)	16	233
	Total:	57	691
Operators State Total:		160	1,116
<u>Contractors **</u>			
Coal			3
Metal and Nonmetal			223
<u>Operator & Contractor Totals</u>			
Coal		-	3
Metal and Nonmetal		-	1,339
Total:		-	1,342

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Michigan

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Metals	Iron Ore	7	1,315
	Total:	7	1,315
Non-metals*	Gypsum	3	26
	Salt (Rock)	1	44
	Shale (Common)	1	4
	Total:	5	74
Sand & Gravel	Sand & Gravel	405	1,511
	Total:	405	1,511
Stone	Cement	5	486
	Lime	2	45
	Limestone (Crushed & Broken)	19	511
	Limestone (Dimension)	1	8
	Sandstone (Crushed & Broken)	1	17
	Stone, Crushed & Broken, NEC	5	22
	Stone, Dimension NEC	1	7
	Total:	34	1,096
Operators State Total:		451	3,996
<u>Contractors **</u>			
Coal			42
Metal and Nonmetal			733
<u>Operator & Contractor Totals</u>			
Coal		-	42
Metal and Nonmetal		-	4,729
	Total:	-	4,771

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Minnesota

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Metals	Copper Ore	1	17
	Iron Ore	11	2,684
	Metal Ores, NEC	1	24
	Total:	13	2,725
Non-metals*	Chemical and Fertilizer, NEC	1	24
	Clay (Common)	1	5
	Nonmetallic Minerals, NEC	1	2
	Total:	3	31
Sand & Gravel	Sand & Gravel	482	1,496
	Total:	482	1,496
Stone	Granite (Crushed & Broken)	7	87
	Granite (Dimension)	8	57
	Limestone (Crushed & Broken)	37	187
	Limestone (Dimension)	4	31
	Sandstone (Crushed & Broken)	2	69
	Stone, Crushed & Broken, NEC	11	45
	Stone, Dimension NEC	2	14
Total:	71	490	
Operators State Total:		569	4,742
<u>Contractors **</u>			
Coal			183
Metal and Nonmetal			1,904
<u>Operator & Contractor Totals</u>			
Coal		-	183
Metal and Nonmetal		-	6,646
Total:		-	6,829

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Mississippi

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	1	200
	Total:	1	200
Non-metals*	Clay (Common)	7	188
	Clay, Ceramic & Refractory, NEC	2	121
	Nonmetallic Minerals, NEC	1	2
	Total:	10	311
Sand & Gravel	Sand & Gravel	78	592
	Total:	78	592
Stone	Limestone (Crushed & Broken)	3	89
	Stone, Crushed & Broken, NEC	2	5
	Total:	5	94
Operators State Total:		94	1,197
<u>Contractors **</u>			
Coal			20
Metal and Nonmetal			426
<u>Operator & Contractor Totals</u>			
Coal		-	220
Metal and Nonmetal		-	1,423
	Total:	-	1,643

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Missouri

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	2	23
	Total:	2	23
Metals	Iron Ore	1	15
	Lead and/or Zinc Ore	6	644
	Total:	7	659
Non-metals*	Aplite	1	5
	Clay (Common)	5	259
	Clay (Fire)	3	7
	Clay, Ceramic & Refractory, NEC	7	50
	Nonmetallic Minerals, NEC	1	11
	Shale (Common)	1	31
	Total:	18	363
Sand & Gravel	Sand & Gravel	91	511
	Total:	91	511
Stone	Cement	6	1,009
	Granite (Crushed & Broken)	3	168
	Granite (Dimension)	1	11
	Lime	3	647
	Limestone (Crushed & Broken)	208	2,479
	Limestone (Dimension)	8	128
	Sandstone (Crushed & Broken)	3	61
	Sandstone (Dimension)	1	1
	Stone, Crushed & Broken, NEC	2	9
	Traprock (Crushed & Broken)	1	47
	Total:	236	4,560
Operators State Total:		354	6,116
<u>Contractors **</u>			
Coal			146
Metal and Nonmetal			2,635
<u>Operator & Contractor Totals</u>			
Coal		-	169
Metal and Nonmetal		-	8,728
	Total:	-	8,897

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Montana

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	6	1,168
	Total:	6	1,168
Metals	Copper Ore	3	541
	Gold (Lode and Placer)	11	313
	Iron Ore	1	4
	Platinum Group	2	1,099
	Silver Ores	1	6
	Total:	18	1,963
Non-metals*	Clay, Ceramic & Refractory, NEC	1	2
	Gemstones	2	40
	Nonmetallic Minerals, NEC	1	4
	Talc, Soapstone & Pyrophyllite	6	219
	Total:	10	265
Sand & Gravel	Sand & Gravel	198	654
	Total:	198	654
Stone	Cement	2	151
	Granite (Crushed & Broken)	1	5
	Granite (Dimension)	1	1
	Lime	1	33
	Limestone (Crushed & Broken)	1	18
	Sandstone (Dimension)	6	22
	Slate (Dimension)	4	16
	Stone, Crushed & Broken, NEC	5	18
	Stone, Dimension NEC	32	155
	Total:	53	419
Operators State Total:		285	4,469
<u>Contractors **</u>			
Coal			115
Metal and Nonmetal			545
<u>Operator & Contractor Totals</u>			
Coal		-	1,283
Metal and Nonmetal		-	3,846
	Total:	-	5,129

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Nebraska

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Non-metals*	Clay (Fire)	1	5
	Total:	1	5
Sand & Gravel	Sand & Gravel	158	608
	Total:	158	608
Stone	Cement	1	126
	Limestone (Crushed & Broken)	9	240
	Stone, Crushed & Broken, NEC	3	6
	Stone, Dimension NEC	1	5
	Total:	14	377
Operators State Total:		173	990
<u>Contractors **</u>			
Coal			4
Metal and Nonmetal			216
<u>Operator & Contractor Totals</u>			
Coal		-	4
Metal and Nonmetal		-	1,206
	Total:	-	1,210

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Nevada

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Metals	Antimony	1	2
	Copper Ore	1	519
	Gold (Lode and Placer)	43	8,705
	Iron Ore	1	5
	Molybdenum	1	33
	Platinum Group	1	5
	Rare Earths	1	6
	Silver Ores	1	33
	Total:	50	9,308
Non-metals*	Barite	7	135
	Brucite	2	12
	Clay, Ceramic & Refractory, NEC	3	70
	Fluorspar	1	4
	Gypsum	4	78
	Magnesite	1	85
	Mica	1	25
	Nonmetallic Minerals, NEC	7	249
	Perlite	2	8
	Potash, Soda & Borate Min'ls NEC	1	5
	Pumice	1	6
	Total:	30	677
Sand & Gravel	Sand & Gravel	124	726
	Total:	124	726
Stone	Cement	1	119
	Lime	1	120
	Limestone (Crushed & Broken)	2	80
	Sandstone (Crushed & Broken)	2	36
	Sandstone (Dimension)	1	4
	Slate (Dimension)	2	5
	Stone, Crushed & Broken, NEC	13	66
	Stone, Dimension NEC	2	4
	Total:	24	434
Operators State Total:		228	11,145
<u>Contractors **</u>			
Coal			16
Metal and Nonmetal			2,528
<u>Operator & Contractor Totals</u>			
Coal		-	16
Metal and Nonmetal		-	13,673
	Total:	-	13,689

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

New Hampshire

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Sand & Gravel	Sand & Gravel	90	403
	Total:	90	403
Stone	Granite (Crushed & Broken)	8	83
	Granite (Dimension)	1	2
	Limestone (Crushed & Broken)	1	11
	Sandstone (Crushed & Broken)	2	11
	Stone, Crushed & Broken, NEC	9	61
	Stone, Dimension NEC	3	41
	Traprock (Crushed & Broken)	2	17
	Total:	26	226
Operators State Total:		116	629
<u>Contractors **</u>			
Coal			0
Metal and Nonmetal			88
<u>Operator & Contractor Totals</u>			
Coal		-	0
Metal and Nonmetal		-	717
	Total:	-	717

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

New Jersey

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Non-metals*	Nonmetallic Minerals, NEC	1	38
	Total:	1	38
Sand & Gravel	Sand & Gravel	62	568
	Total:	62	568
Stone	Granite (Crushed & Broken)	5	222
	Granite (Dimension)	1	3
	Limestone (Crushed & Broken)	2	25
	Sandstone (Crushed & Broken)	1	25
	Slate (Crushed & Broken)	1	1
	Stone, Crushed & Broken, NEC	2	42
	Traprock (Crushed & Broken)	10	246
	Total:	22	564
Operators State Total:		85	1,170
<u>Contractors **</u>			
Coal			23
Metal and Nonmetal			293
<u>Operator & Contractor Totals</u>			
Coal		-	23
Metal and Nonmetal		-	1,463
	Total:	-	1,486

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

New Mexico

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	5	1,424
	Total:	5	1,424
Metals	Copper Ore	6	733
	Gold (Lode and Placer)	2	33
	Molybdenum	1	209
	Total:	9	975
Non-metals*	Aplite	1	5
	Chemical and Fertilizer, NEC	1	10
	Gemstones	1	3
	Gypsum	2	9
	Leonardite	3	7
	Nonmetallic Minerals, NEC	3	44
	Perlite	3	65
	Potash	5	1,118
	Pumice	11	50
	Salt (Evaporated)	3	79
	Shale (Common)	1	2
	Total:	34	1,392
Sand & Gravel	Sand & Gravel	130	717
	Total:	130	717
Stone	Cement	1	87
	Granite (Dimension)	1	2
	Limestone (Crushed & Broken)	17	130
	Limestone (Dimension)	4	20
	Marble (Dimension)	1	2
	Sandstone (Crushed & Broken)	3	10
	Sandstone (Dimension)	1	3
	Stone, Crushed & Broken, NEC	20	134
	Stone, Dimension NEC	7	32
	Traprock (Dimension)	2	11
	Total:	57	431
Operators State Total:		235	4,939
<u>Contractors **</u>			
Coal			240
Metal and Nonmetal			533
<u>Operator & Contractor Totals</u>			
Coal		-	1,664
Metal and Nonmetal		-	4,048
	Total:	-	5,712

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

New York

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Metals	Lead and/or Zinc Ore	1	16
	Metal Ores, NEC	3	72
		Total:	88
Non-metals*	Chemical and Fertilizer, NEC	1	77
	Clay (Common)	1	4
	Nonmetallic Minerals, NEC	1	3
	Salt (Rock)	2	483
	Shale (Common)	6	120
	Talc, Soapstone & Pyrophyllite	2	30
		Total:	717
Sand & Gravel	Sand & Gravel	388	1,510
		Total:	1,510
Stone	Cement	4	415
	Granite (Crushed & Broken)	3	102
	Granite (Dimension)	4	65
	Limestone (Crushed & Broken)	74	865
	Limestone (Dimension)	3	26
	Marble (Crushed & Broken)	1	5
	Sandstone (Crushed & Broken)	9	76
	Sandstone (Dimension)	16	81
	Slate (Crushed & Broken)	3	18
	Slate (Dimension)	6	18
	Stone, Crushed & Broken, NEC	36	177
Stone, Dimension NEC	28	145	
Traprock (Crushed & Broken)	5	247	
		Total:	2,240
Operators State Total:		597	4,555
<u>Contractors **</u>			
Coal			40
Metal and Nonmetal			737
<u>Operator & Contractor Totals</u>			
Coal		-	40
Metal and Nonmetal		-	5,292
		Total:	5,332

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

North Carolina

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Metals	Alumina (Mill)	1	11
	Gold (Lode and Placer)	1	3
	Total:	2	14
Non-metals*	Clay (Common)	12	55
	Clay (Fire)	3	10
	Clay, Ceramic & Refractory, NEC	1	6
	Feldspar	6	113
	Gemstones	5	140
	Gypsum	1	51
	Mica	4	67
	Nonmetallic Minerals, NEC	1	27
	Phosphate Rock	1	389
	Shale (Common)	4	105
	Talc, Soapstone & Pyrophyllite	1	29
	Total:	39	992
Sand & Gravel	Sand & Gravel	100	705
	Total:	100	705
Stone	Granite (Crushed & Broken)	86	1,532
	Granite (Dimension)	2	22
	Limestone (Crushed & Broken)	13	213
	Sandstone (Crushed & Broken)	2	20
	Sandstone (Dimension)	3	21
	Slate (Dimension)	4	19
	Stone, Crushed & Broken, NEC	8	63
	Stone, Dimension NEC	7	109
	Traprock (Crushed & Broken)	5	109
	Total:	130	2,108
Operators State Total:		271	3,819
<u>Contractors **</u>			
Coal			213
Metal and Nonmetal			1,567
<u>Operator & Contractor Totals</u>			
Coal		-	213
Metal and Nonmetal		-	5,386
	Total:	-	5,599

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

North Dakota

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	5	1,037
		Total:	5 1,037
Non-metals*	Leonardite	2	27
		Total:	2 27
Sand & Gravel	Sand & Gravel	114	470
		Total:	114 470
Stone	Stone, Crushed & Broken, NEC	2	9
		Total:	2 9
Operators State Total:		123	1,543
<u>Contractors **</u>			
Coal			368
Metal and Nonmetal			114
<u>Operator & Contractor Totals</u>			
Coal		-	1,405
Metal and Nonmetal		-	620
		Total:	- 2,025

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Ohio

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	75	3,142
	Total:	75	3,142
Non-metals*	Clay (Common)	4	19
	Clay (Fire)	2	5
	Clay, Ceramic & Refractory, NEC	4	60
	Salt (Rock)	2	358
	Shale (Common)	6	38
	Total:	18	480
Sand & Gravel	Sand & Gravel	196	1,265
	Total:	196	1,265
Stone	Cement	2	160
	Lime	5	179
	Limestone (Crushed & Broken)	94	1,400
	Limestone (Dimension)	6	19
	Sandstone (Crushed & Broken)	9	116
	Sandstone (Dimension)	4	60
	Stone, Crushed & Broken, NEC	1	4
	Stone, Dimension NEC	1	7
	Total:	122	1,945
Operators State Total:		411	6,832
<u>Contractors **</u>			
Coal			1,865
Metal and Nonmetal			1,972
<u>Operator & Contractor Totals</u>			
Coal		-	5,007
Metal and Nonmetal		-	5,662
	Total:	-	10,669

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Oklahoma

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	11	265
	Total:	11	265
Non-metals*	Clay (Common)	2	7
	Clay (Fire)	1	5
	Clay, Ceramic & Refractory, NEC	2	7
	Gypsum	9	132
	Mica	1	3
	Nonmetallic Minerals, NEC	5	12
	Shale (Common)	2	9
	Total:	22	175
Sand & Gravel	Sand & Gravel	75	489
	Total:	75	489
Stone	Cement	2	225
	Granite (Crushed & Broken)	3	92
	Granite (Dimension)	2	10
	Limestone (Crushed & Broken)	56	1,211
	Limestone (Dimension)	12	91
	Sandstone (Crushed & Broken)	3	74
	Sandstone (Dimension)	22	179
	Stone, Crushed & Broken, NEC	15	147
	Stone, Dimension NEC	31	251
	Traprock (Dimension)	4	27
	Total:	150	2,307
Operators State Total:		258	3,236
<u>Contractors **</u>			
Coal			33
Metal and Nonmetal			400
<u>Operator & Contractor Totals</u>			
Coal		-	298
Metal and Nonmetal		-	3,371
	Total:	-	3,669

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Oregon

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Metals	Gold (Lode and Placer)	7	35
	Total:	7	35
Non-metals*	Clay (Common)	2	8
	Clay, Ceramic & Refractory, NEC	1	3
	Gemstones	4	16
	Nonmetallic Minerals, NEC	4	92
	Perlite	1	21
	Pumice	3	9
	Total:	15	149
Sand & Gravel	Sand & Gravel	101	572
	Total:	101	572
Stone	Cement	1	112
	Granite (Crushed & Broken)	1	2
	Lime	1	13
	Limestone (Crushed & Broken)	1	20
	Stone, Crushed & Broken, NEC	152	741
	Traprock (Crushed & Broken)	19	135
	Total:	175	1,023
Operators State Total:		298	1,779
<u>Contractors **</u>			
Coal			29
Metal and Nonmetal			494
<u>Operator & Contractor Totals</u>			
Coal		-	29
Metal and Nonmetal		-	2,273
	Total:	-	2,302

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Pennsylvania

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Anthracite	158	1,216
	Coal, Bituminous	267	6,890
		Total:	8,106
Metals	Chromite	1	4
			Total:
Non-metals*	Clay (Common)	2	3
	Clay (Fire)	2	6
	Clay, Ceramic & Refractory, NEC	1	2
	Magnesite	1	13
	Mica	1	9
	Nonmetallic Minerals, NEC	1	45
	Shale (Common)	2	3
		Total:	81
Sand & Gravel	Sand & Gravel	103	628
			Total:
Stone	Cement	9	904
	Granite (Crushed & Broken)	3	39
	Lime	1	50
	Limestone (Crushed & Broken)	122	2,575
	Limestone (Dimension)	4	125
	Sandstone (Crushed & Broken)	46	531
	Sandstone (Dimension)	53	352
	Slate (Crushed & Broken)	27	67
	Slate (Dimension)	9	98
	Stone, Crushed & Broken, NEC	43	398
	Stone, Dimension NEC	90	338
Traprock (Crushed & Broken)	11	300	
		Total:	5,777
Operators State Total:		957	14,596
<u>Contractors **</u>			
Coal			4,473
Metal and Nonmetal			3,843
<u>Operator & Contractor Totals</u>			
Coal		-	12,579
Metal and Nonmetal		-	10,333
		Total:	22,912

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Puerto Rico

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Sand & Gravel	Sand & Gravel	33	271
	Total:	33	271
Stone	Cement	2	356
	Lime	1	5
	Limestone (Crushed & Broken)	30	558
	Limestone (Dimension)	2	21
	Sandstone (Crushed & Broken)	1	39
	Stone, Crushed & Broken, NEC	23	315
	Traprock (Crushed & Broken)	1	51
	Total:	60	1,345
Operators State Total:		93	1,616
<u>Contractors **</u>			
Coal			0
Metal and Nonmetal			119
<u>Operator & Contractor Totals</u>			
Coal		-	0
Metal and Nonmetal		-	1,735
	Total:	-	1,735

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Rhode Island

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Sand & Gravel	Sand & Gravel	19	142
	Total:	19	142
Stone	Granite (Crushed & Broken)	2	21
	Limestone (Crushed & Broken)	1	2
	Stone, Crushed & Broken, NEC	5	37
	Traprock (Crushed & Broken)	1	15
	Total:	9	75
Operators State Total:		28	217
<u>Contractors **</u>			
Coal			0
Metal and Nonmetal			30
<u>Operator & Contractor Totals</u>			
Coal		-	0
Metal and Nonmetal		-	247
	Total:	-	247

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

South Carolina

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Metals	Gold (Lode and Placer)	1	5
	Total:	1	5
Non-metals*	Boron Minerals	1	16
	Clay (Common)	5	65
	Clay (Fire)	3	8
	Clay, Ceramic & Refractory, NEC	3	63
	Mica	1	8
	Shale (Common)	2	13
	Vermiculite	2	63
	Total:	17	236
Sand & Gravel	Sand & Gravel	48	331
	Total:	48	331
Stone	Cement	3	497
	Granite (Crushed & Broken)	21	424
	Limestone (Crushed & Broken)	5	89
	Stone, Crushed & Broken, NEC	4	51
	Stone, Dimension NEC	2	6
	Total:	35	1,067
Operators State Total:		101	1,639
<u>Contractors **</u>			
Coal			35
Metal and Nonmetal			992
<u>Operator & Contractor Totals</u>			
Coal		-	35
Metal and Nonmetal		-	2,631
	Total:	-	2,666

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

South Dakota

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Metals	Gold (Lode and Placer)	1	147
	Iron Ore	1	13
	Total:	2	160
Non-metals*	Clay, Ceramic & Refractory, NEC	1	55
	Feldspar	3	9
	Mica	1	21
	Pigment Mineral	1	3
	Total:	6	88
Sand & Gravel	Sand & Gravel	145	499
	Total:	145	499
Stone	Cement	1	131
	Granite (Crushed & Broken)	2	14
	Granite (Dimension)	6	31
	Lime	1	5
	Limestone (Crushed & Broken)	4	91
	Sandstone (Crushed & Broken)	3	126
	Stone, Crushed & Broken, NEC	2	10
	Stone, Dimension NEC	1	19
	Total:	20	427
Operators State Total:		173	1,174
<u>Contractors **</u>			
Coal			31
Metal and Nonmetal			324
<u>Operator & Contractor Totals</u>			
Coal		-	31
Metal and Nonmetal		-	1,498
	Total:	-	1,529

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Tennessee

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	34	808
	Total:	34	808
Metals	Lead and/or Zinc Ore	7	160
	Total:	7	160
Non-metals*	Barite	1	10
	Clay (Common)	14	314
	Clay (Fire)	1	1
	Clay, Ceramic & Refractory, NEC	3	10
	Total:	19	335
Sand & Gravel	Sand & Gravel	44	340
	Total:	44	340
Stone	Cement	2	196
	Lime	2	70
	Limestone (Crushed & Broken)	125	1,467
	Limestone (Dimension)	3	17
	Marble (Dimension)	4	42
	Sandstone (Crushed & Broken)	7	84
	Sandstone (Dimension)	8	76
	Stone, Crushed & Broken, NEC	6	50
	Stone, Dimension NEC	27	140
	Total:	184	2,142
Operators State Total:		288	3,785
<u>Contractors **</u>			
Coal			623
Metal and Nonmetal			1,015
<u>Operator & Contractor Totals</u>			
Coal		-	1,431
Metal and Nonmetal		-	3,992
	Total:	-	5,423

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Texas

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	15	2,580
	Total:	15	2,580
Metals	Alumina (Mill)	2	1,026
	Iron Ore	7	68
	Manganese	1	13
	Total:	10	1,107
Non-metals*	Barite	6	79
	Clay (Common)	15	329
	Clay (Fire)	6	16
	Clay, Ceramic & Refractory, NEC	5	18
	Gypsum	7	112
	Nonmetallic Minerals, NEC	2	16
	Pigment Mineral	1	27
	Salt (Rock)	2	263
	Shale (Common)	2	93
	Talc, Soapstone & Pyrophyllite	4	74
	Total:	50	1,027
Sand & Gravel	Sand & Gravel	286	2,982
	Total:	286	2,982
Stone	Cement	11	1,407
	Granite (Crushed & Broken)	1	3
	Lime	2	109
	Limestone (Crushed & Broken)	173	2,722
	Limestone (Dimension)	37	603
	Marble (Crushed & Broken)	2	13
	Marble (Dimension)	1	1
	Sandstone (Crushed & Broken)	7	111
	Sandstone (Dimension)	10	159
	Stone, Crushed & Broken, NEC	53	475
	Stone, Dimension NEC	51	582
	Traprock (Crushed & Broken)	3	42
	Traprock (Dimension)	1	14
	Total:	352	6,241
Operators State Total:		713	13,937
<u>Contractors **</u>			
Coal			1,829
Metal and Nonmetal			3,973
<u>Operator & Contractor Totals</u>			
Coal		-	4,409
Metal and Nonmetal		-	15,330
	Total:	-	19,739

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Utah

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	21	2,031
	Total:	21	2,031
Metals	Beryl	1	74
	Copper Ore	6	1,327
	Gold (Lode and Placer)	3	21
	Iron Ore	1	13
	Uranium	6	154
	Uranium - Vanadium Ores	1	5
	Total:	18	1,594
Non-metals*	Clay (Common)	4	41
	Gilsonite	5	142
	Gypsum	4	33
	Oil Sand	1	7
	Oil Shale	1	7
	Phosphate Rock	1	140
	Pumice	1	6
	Salt (Rock)	1	88
	Shale (Common)	4	53
	Sodium Compounds	1	2
	Total:	23	519
Sand & Gravel	Sand & Gravel	220	1,250
	Total:	220	1,250
Stone	Cement	2	193
	Limestone (Crushed & Broken)	7	82
	Limestone (Dimension)	2	18
	Sandstone (Crushed & Broken)	1	2
	Sandstone (Dimension)	2	18
	Stone, Crushed & Broken, NEC	7	50
	Stone, Dimension NEC	11	68
	Total:	32	431
Operators State Total:		314	5,825
<u>Contractors **</u>			
Coal			1,388
Metal and Nonmetal			2,347
<u>Operator & Contractor Totals</u>			
Coal		-	3,419
Metal and Nonmetal		-	6,141
	Total:	-	9,560

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Vermont

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Non-metals*	Talc, Soapstone & Pyrophyllite	1	29
	Total:	1	29
Sand & Gravel	Sand & Gravel	90	258
	Total:	90	258
Stone	Granite (Dimension)	4	25
	Limestone (Crushed & Broken)	11	92
	Marble (Dimension)	2	25
	Sandstone (Crushed & Broken)	2	6
	Sandstone (Dimension)	2	3
	Slate (Crushed & Broken)	3	8
	Slate (Dimension)	29	257
	Stone, Crushed & Broken, NEC	34	248
	Stone, Dimension NEC	6	49
	Traprock (Crushed & Broken)	1	11
	Traprock (Dimension)	1	3
	Total:	95	727
Operators State Total:		186	1,014
<u>Contractors **</u>			
Coal			0
Metal and Nonmetal			108
<u>Operator & Contractor Totals</u>			
Coal		-	0
Metal and Nonmetal		-	1,122
	Total:	-	1,122

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Virgin Islands

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Stone	Limestone (Crushed & Broken)	1	34
	Stone, Crushed & Broken, NEC	1	15
	Traprock (Crushed & Broken)	1	19
	Total:	3	68
Operators State Total:		3	68
<u>Contractors **</u>			
Coal			0
Metal and Nonmetal			0
<u>Operator & Contractor Totals</u>			
Coal		-	0
Metal and Nonmetal		-	68
Total:		-	68

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Virginia

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	157	4,793
	Total:	157	4,793
Metals	Titanium	4	156
	Total:	4	156
Non-metals*	Aplite	1	31
	Clay, Ceramic & Refractory, NEC	3	209
	Gemstones	1	4
	Kyanite	2	116
	Mica	1	3
	Pigment Mineral	1	35
	Shale (Common)	3	21
	Vermiculite	1	22
	Total:	13	441
Sand & Gravel	Sand & Gravel	41	257
	Total:	41	257
Stone	Cement	1	180
	Granite (Crushed & Broken)	32	674
	Granite (Dimension)	1	12
	Lime	2	194
	Limestone (Crushed & Broken)	44	842
	Limestone (Dimension)	1	21
	Sandstone (Crushed & Broken)	2	37
	Slate (Crushed & Broken)	2	8
	Slate (Dimension)	1	75
	Stone, Crushed & Broken, NEC	7	85
	Stone, Dimension NEC	3	26
	Traprock (Crushed & Broken)	4	159
	Total:	100	2,313
Operators State Total:		315	7,960
<u>Contractors **</u>			
Coal			3,120
Metal and Nonmetal			1,728
<u>Operator & Contractor Totals</u>			
Coal		-	7,913
Metal and Nonmetal		-	4,895
	Total:	-	12,808

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Washington

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	1	65
	Total:	1	65
Metals	Gold (Lode and Placer)	3	178
	Lead and/or Zinc Ore	1	115
	Metal Ores, NEC	1	2
	Total:	5	295
Non-metals*	Clay (Common)	3	8
	Clay (Fire)	1	1
	Gemstones	1	11
	Nonmetallic Minerals, NEC	3	90
	Total:	8	110
Sand & Gravel	Sand & Gravel	208	1,323
	Total:	208	1,323
Stone	Cement	3	167
	Granite (Crushed & Broken)	4	19
	Lime	2	64
	Limestone (Crushed & Broken)	10	80
	Limestone (Dimension)	1	2
	Marble (Crushed & Broken)	1	55
	Marble (Dimension)	1	12
	Sandstone (Crushed & Broken)	3	33
	Sandstone (Dimension)	1	3
	Stone, Crushed & Broken, NEC	51	247
	Stone, Dimension NEC	4	23
	Traprock (Crushed & Broken)	34	240
	Traprock (Dimension)	2	12
	Total:	117	957
Operators State Total:		339	2,750
<u>Contractors **</u>			
Coal			31
Metal and Nonmetal			2,536
<u>Operator & Contractor Totals</u>			
Coal		-	96
Metal and Nonmetal		-	5,221
	Total:	-	5,317

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

West Virginia

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	467	23,132
	Total:	467	23,132
Metals	Iron Ore	3	13
	Total:	3	13
Non-metals*	Clay (Common)	1	2
	Talc, Soapstone & Pyrophyllite	1	25
	Total:	2	27
Sand & Gravel	Sand & Gravel	2	16
	Total:	2	16
Stone	Cement	1	162
	Limestone (Crushed & Broken)	22	456
	Limestone (Dimension)	1	57
	Sandstone (Crushed & Broken)	11	148
	Sandstone (Dimension)	2	8
	Total:	37	831
Operators State Total:		511	24,019
<u>Contractors **</u>			
Coal			12,354
Metal and Nonmetal			498
<u>Operator & Contractor Totals</u>			
Coal		-	35,486
Metal and Nonmetal		-	1,385
	Total:	-	36,871

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Wisconsin

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Non-metals*	Nonmetallic Minerals, NEC	4	174
	Total:	4	174
Sand & Gravel	Sand & Gravel	400	1,235
	Total:	400	1,235
Stone	Granite (Crushed & Broken)	11	187
	Lime	4	143
	Limestone (Crushed & Broken)	149	698
	Limestone (Dimension)	17	324
	Marble (Crushed & Broken)	1	6
	Sandstone (Crushed & Broken)	3	43
	Sandstone (Dimension)	5	13
	Stone, Crushed & Broken, NEC	4	11
	Stone, Dimension NEC	11	80
	Traprock (Crushed & Broken)	2	110
	Total:	207	1,615
Operators State Total:		611	3,024
<u>Contractors **</u>			
Coal			329
Metal and Nonmetal			1,125
<u>Operator & Contractor Totals</u>			
Coal		-	329
Metal and Nonmetal		-	4,149
	Total:	-	4,478

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2009

Wyoming

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Bituminous	23	7,072
	Total:	23	7,072
Non-metals*	Barite	1	10
	Clay (Common)	1	54
	Clay (Fire)	1	34
	Clay, Ceramic & Refractory, NEC	21	554
	Gypsum	2	13
	Leonardite	2	11
	Oil Sand	1	8
	Oil Shale	1	7
	Trona	5	2,162
	Total:	35	2,853
Sand & Gravel	Sand & Gravel	131	550
	Total:	131	550
Stone	Cement	1	145
	Granite (Crushed & Broken)	1	43
	Lime	1	15
	Limestone (Crushed & Broken)	3	31
	Limestone (Dimension)	2	8
	Slate (Dimension)	1	2
	Stone, Crushed & Broken, NEC	3	15
	Total:	12	259
Operators State Total:		201	10,734
<u>Contractors **</u>			
Coal			2,263
Metal and Nonmetal			755
<u>Operator & Contractor Totals</u>			
Coal		-	9,335
Metal and Nonmetal		-	4,417
	Total:	-	13,752

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel.

** Based on Contractor's mailing address state

NUMBER OF MINES AND AVERAGE EMPLOYMENT - 2009

U.S. Summary**

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Coal	Coal, Anthracite	158	1,216
	Coal, Bituminous	1,918	89,669
	Total:	2,076	90,885
Metals	Alumina (Mill)	6	1,814
	Aluminum Ore	6	106
	Antimony	1	2
	Beryl	1	74
	Chromite	1	4
	Copper Ore	35	10,166
	Gold (Lode and Placer)	135	11,359
	Iron Ore	36	4,152
	Lead and/or Zinc Ore	17	1,157
	Manganese	3	68
	Metal Ores, NEC	6	120
	Molybdenum	6	1,148
	Platinum Group	4	1,120
	Rare Earths	2	119
	Silver Ores	8	880
	Titanium	6	295
	Uranium	11	208
Uranium - Vanadium Ores	4	21	
Vanadium	1	89	
	Total:	289	32,902
Non-metals*	Aplite	3	41
	Barite	22	376
	Boron Minerals	2	733
	Brucite	2	12
	Chemical and Fertilizer, NEC	4	115
	Clay (Common)	146	3,834
	Clay (Fire)	39	340
	Clay, Ceramic & Refractory, NEC	92	2,525
	Feldspar	11	135
	Fluorspar	2	15
	Gemstones	34	294
	Gilsonite	5	142
	Gypsum	58	822
	Kyanite	2	116
	Leonardite	8	82
	Magnesite	2	98
	Mica	14	212
	Nonmetallic Minerals, NEC	65	1,459
	Oil Sand	2	15
	Oil Shale	2	14
	Perlite	11	122
	Phosphate Rock	16	2,770
	Pigment Mineral	3	65
	Potash	5	1,118
	Potash, Soda & Borate Min'ls NEC	2	12
	Pumice	29	202
	Salt (Evaporated)	3	79
	Salt (Rock)	14	1,908
	Shale (Common)	60	702
	Sodium Compounds	1	2
Talc, Soapstone & Pyrophyllite	17	418	

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel. ** Includes Puerto Rico and the Virgin Islands

NUMBER OF MINES AND AVERAGE EMPLOYMENT - 2009

U.S. Summary** (Contd)

General Description	Product	Number of Operations	Average Employment
<u>Operators</u>			
Non-metals*	Trona	6	2,167
	Vermiculite	3	85
		Total:	21,030
Sand & Gravel	Sand & Gravel	6,980	37,510
			Total:
Stone	Cement	110	12,597
	Granite (Crushed & Broken)	303	5,966
	Granite (Dimension)	62	427
	Lime	55	2,754
	Limestone (Crushed & Broken)	2,021	29,410
	Limestone (Dimension)	149	2,019
	Marble (Crushed & Broken)	21	816
	Marble (Dimension)	14	141
	Sandstone (Crushed & Broken)	171	2,533
	Sandstone (Dimension)	175	1,351
	Slate (Crushed & Broken)	44	171
	Slate (Dimension)	61	555
	Stone, Crushed & Broken, NEC	839	5,968
	Stone, Dimension NEC	422	2,956
	Traprock (Crushed & Broken)	143	2,508
Traprock (Dimension)	11	89	
		Total:	70,261
<u>Operator Totals</u>			
Coal		2,076	90,885
Metal and Nonmetal		12,555	161,703
		Total:	252,588
<u>Contractor Totals</u>			
Coal		-	43,203
Metal and Nonmetal		-	59,928
		Total:	103,131
<u>Operator & Contractor Totals</u>			
Coal		-	134,088
Metal and Nonmetal		-	221,631
		Total:	355,719

Source: MSHA Accident, Illness And Injury And Employment Self Extracting Files (Part 50 Data)

* Excluding Stone, sand & gravel. ** Includes Puerto Rico and the Virgin Islands