

# NMA - MSHA State Employment And Operations Report 2014



101 Constitution Avenue, NW, Suite 500E, Washington, DC 20001

202/463-2600

Visit us at <http://www.nma.org>

## NUMBER OF MINES AND AVERAGE EMPLOYMENT BY STATE - 2014

### Alabama

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	55	3,846
	Total:	55	3,846
<b>Metals</b>	Aluminum Ore	1	4
	Iron Ore	1	26
	Total:	2	30
<b>Non-metals*</b>	Clay (Common)	8	148
	Clay (Fire)	2	83
	Clay, Ceramic & Refractory, NEC	3	45
	Shale (Common)	7	26
	Total:	20	302
<b>Sand &amp; Gravel</b>	Sand & Gravel	53	473
	Total:	53	473
<b>Stone</b>	Cement	5	611
	Granite (Crushed & Broken)	3	64
	Granite (Dimension)	2	19
	Lime	6	458
	Limestone (Crushed & Broken)	48	752
	Limestone (Dimension)	1	19
	Marble (Crushed & Broken)	2	340
	Marble (Dimension)	1	9
	Sandstone (Crushed & Broken)	3	44
	Sandstone (Dimension)	3	37
	Slate (Crushed & Broken)	2	10
	Stone, Crushed & Broken, NEC	6	49
	Total:	82	2,412
<b>Operators State Total:</b>		212	7,063
<b><u>Contractors **</u></b>			
<b>Coal</b>			1,212
<b>Metal and Nonmetal</b>			2,488
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	5,058
<b>Metal and Nonmetal</b>		-	5,705
	Total:	-	10,763

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 - 2014

### Alaska

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	2	123
	Total:	2	123
<b>Metals</b>	Gold (Lode and Placer)	53	1,637
	Lead and/or Zinc Ore	1	247
	Silver Ores	1	415
	Total:	55	2,299
<b>Sand &amp; Gravel</b>	Sand & Gravel	87	396
	Total:	87	396
<b>Stone</b>	Granite (Crushed & Broken)	1	7
	Limestone (Crushed & Broken)	1	6
	Stone, Crushed & Broken, NEC	24	136
	Stone, Dimension NEC	1	1
	Traprock (Crushed & Broken)	1	4
	Total:	28	154
<b>Operators State Total:</b>		172	2,972
<b><u>Contractors **</u></b>			
<b>Coal</b>			3
<b>Metal and Nonmetal</b>			383
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	126
<b>Metal and Nonmetal</b>		-	3,232
	<b>Total:</b>	-	3,358

*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 - 2014

## Arizona

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	1	387
	Total:	1	387
<b>Metals</b>	Copper Ore	20	9,725
	Gold (Lode and Placer)	8	118
	Iron Ore	1	5
	Silver Ores	1	4
	Uranium	3	50
	Total:	33	9,902
<b>Non-metals*</b>	Chemical and Fertilizer, NEC	2	2
	Clay (Common)	1	1
	Gemstones	1	10
	Gypsum	4	22
	Nonmetallic Minerals, NEC	1	10
	Perlite	1	8
	Potash, Soda & Borate Min'ls NEC	1	4
	Total:	11	57
<b>Sand &amp; Gravel</b>	Sand & Gravel	168	1,366
	Total:	168	1,366
<b>Stone</b>	Cement	3	329
	Granite (Crushed & Broken)	12	95
	Granite (Dimension)	1	3
	Lime	2	95
	Limestone (Crushed & Broken)	2	24
	Marble (Crushed & Broken)	1	18
	Marble (Dimension)	1	2
	Sandstone (Crushed & Broken)	2	20
	Sandstone (Dimension)	10	85
	Stone, Crushed & Broken, NEC	26	150
	Stone, Dimension NEC	9	62
	Total:	69	883
	<b>Operators State Total:</b>	282	12,595
<b><u>Contractors **</u></b>			
<b>Coal</b>			150
<b>Metal and Nonmetal</b>			8,068
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	537
<b>Metal and Nonmetal</b>		-	20,276
	Total:	-	20,813

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 - 2014

## Arkansas

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	2	84
	Total:	2	84
<b>Metals</b>	Alumina (Mill)	2	270
	Aluminum Ore	6	266
	Vanadium	1	83
	Total:	9	619
<b>Non-metals*</b>	Clay (Common)	1	5
	Clay (Fire)	2	10
	Clay, Ceramic & Refractory, NEC	1	5
	Gemstones	7	15
	Gypsum	1	45
	Shale (Common)	1	1
	Total:	13	81
<b>Sand &amp; Gravel</b>	Sand & Gravel	41	402
	Total:	41	402
<b>Stone</b>	Cement	1	153
	Granite (Crushed & Broken)	3	301
	Limestone (Crushed & Broken)	43	552
	Limestone (Dimension)	3	65
	Sandstone (Crushed & Broken)	15	340
	Sandstone (Dimension)	2	52
	Slate (Crushed & Broken)	1	18
	Stone, Crushed & Broken, NEC	18	136
	Stone, Dimension NEC	13	112
	Traprock (Crushed & Broken)	1	40
	Total:	100	1,769
	<b>Operators State Total:</b>	165	2,955
<b><u>Contractors **</u></b>			
<b>Coal</b>			30
<b>Metal and Nonmetal</b>			673
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	114
<b>Metal and Nonmetal</b>		-	3,544
	Total:	-	3,658

*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 - 2014

## California

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Metals</b>	Gold (Lode and Placer)	12	509
	Iron Ore	2	12
	Rare Earths	1	440
	Tungsten	1	4
	Total:	16	965
<b>Non-metals*</b>	Boron Minerals	1	757
	Clay (Common)	7	163
	Clay (Fire)	1	10
	Clay, Ceramic & Refractory, NEC	4	54
	Gemstones	2	8
	Gypsum	6	69
	Nonmetallic Minerals, NEC	5	267
	Pumice	6	37
	Trona	1	5
Total:	33	1,370	
<b>Sand &amp; Gravel</b>	Sand & Gravel	271	2,701
	Total:	271	2,701
<b>Stone</b>	Cement	10	1,284
	Granite (Crushed & Broken)	12	137
	Granite (Dimension)	2	9
	Lime	1	63
	Limestone (Crushed & Broken)	9	197
	Marble (Crushed & Broken)	1	5
	Sandstone (Crushed & Broken)	1	15
	Slate (Crushed & Broken)	4	11
	Slate (Dimension)	1	16
	Stone, Crushed & Broken, NEC	75	775
	Stone, Dimension NEC	8	101
Traprock (Crushed & Broken)	3	12	
Total:	127	2,625	
<b>Operators State Total:</b>		447	7,661
<b><u>Contractors **</u></b>			
<b>Coal</b>			127
<b>Metal and Nonmetal</b>			4,908
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	127
<b>Metal and Nonmetal</b>		-	12,569
<b>Total:</b>		-	12,696

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 - 2014

## Colorado

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	16	1,858
	Total:	16	1,858
<b>Metals</b>	Gold (Lode and Placer)	12	634
	Molybdenum	3	958
	Silver Ores	3	106
	Total:	18	1,698
<b>Non-metals*</b>	Clay (Common)	2	5
	Clay (Fire)	2	3
	Gypsum	5	49
	Perlite	2	16
	Shale (Common)	2	35
	Total:	13	108
<b>Sand &amp; Gravel</b>	Sand & Gravel	250	1,154
	Total:	250	1,154
<b>Stone</b>	Cement	3	344
	Granite (Crushed & Broken)	3	67
	Granite (Dimension)	1	5
	Limestone (Crushed & Broken)	4	25
	Limestone (Dimension)	3	52
	Marble (Crushed & Broken)	1	3
	Marble (Dimension)	1	27
	Sandstone (Crushed & Broken)	3	41
	Sandstone (Dimension)	11	109
	Stone, Crushed & Broken, NEC	15	107
	Stone, Dimension NEC	6	65
	Total:	51	845
	<b>Operators State Total:</b>	348	5,663
<b><u>Contractors **</u></b>			
<b>Coal</b>			901
<b>Metal and Nonmetal</b>			3,615
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	2,759
<b>Metal and Nonmetal</b>		-	7,420
	Total:	-	10,179

*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 - 2014

### Connecticut

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Non-metals*</b>	Clay (Fire)	1	1
	Total:	1	1
<b>Sand &amp; Gravel</b>	Sand & Gravel	57	282
	Total:	57	282
<b>Stone</b>	Granite (Crushed & Broken)	6	29
	Limestone (Crushed & Broken)	4	86
	Marble (Crushed & Broken)	1	4
	Stone, Crushed & Broken, NEC	12	86
	Stone, Dimension NEC	8	42
	Traprock (Crushed & Broken)	9	218
	Total:	40	465
<b>Operators State Total:</b>		98	748
<b><u>Contractors **</u></b>			
<b>Coal</b>			10
<b>Metal and Nonmetal</b>			180
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	10
<b>Metal and Nonmetal</b>		-	928
	<b>Total:</b>	-	938

*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 - 2014

### Delaware

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
Metals	Manganese	1	48
		Total:	48
Sand & Gravel	Sand & Gravel	8	46
		Total:	46
<b>Operators State Total:</b>		9	94
<b><u>Contractors **</u></b>			
Coal			9
Metal and Nonmetal			16
<b><u>Operator &amp; Contractor Totals</u></b>			
Coal		-	9
Metal and Nonmetal		-	110
		Total:	119

*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 - 2014

## Florida

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Metals</b>	Titanium	1	117
	Total:	1	117
<b>Non-metals*</b>	Clay (Common)	2	111
	Clay, Ceramic & Refractory, NEC	1	33
	Nonmetallic Minerals, NEC	11	103
	Phosphate Rock	7	1,455
	Total:	21	1,702
<b>Sand &amp; Gravel</b>	Sand & Gravel	23	221
	Total:	23	221
<b>Stone</b>	Cement	8	656
	Lime	2	7
	Limestone (Crushed & Broken)	75	1,514
	Limestone (Dimension)	1	5
	Sandstone (Crushed & Broken)	2	26
	Stone, Crushed & Broken, NEC	1	9
	Stone, Dimension NEC	1	11
	Total:	90	2,228
<b>Operators State Total:</b>		135	4,268
<b><u>Contractors **</u></b>			
<b>Coal</b>			538
<b>Metal and Nonmetal</b>			3,315
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	538
<b>Metal and Nonmetal</b>		-	7,583
	<b>Total:</b>	-	8,121

*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 - 2014

## Georgia

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Non-metals*</b>	Barite	1	40
	Chemical and Fertilizer, NEC	1	9
	Clay (Common)	34	2,857
	Clay (Fire)	3	48
	Clay, Ceramic & Refractory, NEC	2	14
	Feldspar	1	10
	Mica	2	54
	Nonmetallic Minerals, NEC	1	90
	Shale (Common)	2	5
	Total:	47	3,127
<b>Sand &amp; Gravel</b>	Sand & Gravel	20	206
		Total:	20
<b>Stone</b>	Cement	2	163
	Granite (Crushed & Broken)	54	923
	Granite (Dimension)	9	60
	Lime	2	17
	Limestone (Crushed & Broken)	8	119
	Marble (Crushed & Broken)	7	271
	Marble (Dimension)	2	32
	Sandstone (Crushed & Broken)	2	46
	Slate (Crushed & Broken)	1	6
	Slate (Dimension)	1	5
	Stone, Crushed & Broken, NEC	9	164
	Stone, Dimension NEC	24	184
	Total:	121	1,990
<b>Operators State Total:</b>		188	5,323
<b><u>Contractors **</u></b>			
<b>Coal</b>			122
<b>Metal and Nonmetal</b>			3,052
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	122
<b>Metal and Nonmetal</b>		-	8,375
	Total:	-	8,497

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 - 2014

### Hawaii

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Sand &amp; Gravel</b>	Sand & Gravel	15	54
	Total:	15	54
<b>Stone</b>	Stone, Crushed & Broken, NEC	21	152
	Stone, Dimension NEC	1	41
	Traprock (Crushed & Broken)	4	125
	Total:	26	318
<b>Operators State Total:</b>		41	372
<b><u>Contractors **</u></b>			
<b>Coal</b>			8
<b>Metal and Nonmetal</b>			56
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	8
<b>Metal and Nonmetal</b>		-	428
	Total:	-	436

*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 - 2014

## Idaho

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Metals</b>	Gold (Lode and Placer)	9	56
	Lead and/or Zinc Ore	1	8
	Molybdenum	1	194
	Silver Ores	6	604
	Total:	17	862
<b>Non-metals*</b>	Clay (Common)	1	7
	Gemstones	1	22
	Nonmetallic Minerals, NEC	2	28
	Phosphate Rock	4	426
	Pumice	3	83
	Total:	11	566
<b>Sand &amp; Gravel</b>	Sand & Gravel	153	681
	Total:	153	681
<b>Stone</b>	Limestone (Crushed & Broken)	2	20
	Limestone (Dimension)	1	7
	Sandstone (Crushed & Broken)	1	9
	Sandstone (Dimension)	1	4
	Slate (Dimension)	1	35
	Stone, Crushed & Broken, NEC	18	116
	Stone, Dimension NEC	6	92
	Traprock (Crushed & Broken)	1	2
	Total:	31	285
<b>Operators State Total:</b>		212	2,394
<b><u>Contractors **</u></b>			
<b>Coal</b>			70
<b>Metal and Nonmetal</b>			925
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	70
<b>Metal and Nonmetal</b>		-	3,319
	<b>Total:</b>	-	3,389

*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 - 2014

## Illinois

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	32	4,223
	Total:	32	4,223
<b>Metals</b>	Manganese	1	11
	Total:	1	11
<b>Non-metals*</b>	Clay (Common)	1	36
	Fluorspar	1	9
	Total:	2	45
<b>Sand &amp; Gravel</b>	Sand & Gravel	99	539
	Total:	99	539
<b>Stone</b>	Cement	2	216
	Lime	1	7
	Limestone (Crushed & Broken)	130	1,615
	Limestone (Dimension)	3	14
	Sandstone (Crushed & Broken)	1	59
	Stone, Dimension NEC	2	4
	Total:	139	1,915
<b>Operators State Total:</b>		273	6,733
<b><u>Contractors **</u></b>			
<b>Coal</b>			1,643
<b>Metal and Nonmetal</b>			1,491
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	5,866
<b>Metal and Nonmetal</b>		-	4,001
	<b>Total:</b>	-	9,867

*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 - 2014

## Indiana

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	42	3,926
	Total:	42	3,926
<b>Metals</b>	Iron Ore	1	3
	Total:	1	3
<b>Non-metals*</b>	Clay (Common)	1	4
	Gypsum	2	53
	Shale (Common)	5	44
	Total:	8	101
<b>Sand &amp; Gravel</b>	Sand & Gravel	118	648
	Total:	118	648
<b>Stone</b>	Cement	4	514
	Lime	1	84
	Limestone (Crushed & Broken)	90	1,363
	Limestone (Dimension)	14	177
	Stone, Crushed & Broken, NEC	1	7
	Stone, Dimension NEC	2	8
	Total:	112	2,153
<b>Operators State Total:</b>		281	6,831
<b><u>Contractors **</u></b>			
<b>Coal</b>			2,216
<b>Metal and Nonmetal</b>			1,324
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	6,142
<b>Metal and Nonmetal</b>		-	4,229
	<b>Total:</b>	-	10,371

*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 - 2014

### Iowa

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Metals</b>	Metal Ores, NEC	1	11
	Total:	1	11
<b>Non-metals*</b>	Clay (Common)	2	8
	Clay, Ceramic & Refractory, NEC	1	12
	Gypsum	6	130
	Total:	9	150
<b>Sand &amp; Gravel</b>	Sand & Gravel	137	630
	Total:	137	630
<b>Stone</b>	Cement	2	216
	Lime	2	90
	Limestone (Crushed & Broken)	150	1,519
	Limestone (Dimension)	5	47
	Stone, Crushed & Broken, NEC	4	46
	Total:	163	1,918
<b>Operators State Total:</b>		310	2,709
<b><u>Contractors **</u></b>			
<b>Coal</b>			9
<b>Metal and Nonmetal</b>			1,626
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	9
<b>Metal and Nonmetal</b>		-	4,335
	<b>Total:</b>	-	4,344

*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 - 2014

## Kansas

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	2	10
	Total:	2	10
<b>Metals</b>	Lead and/or Zinc Ore	1	2
	Total:	1	2
<b>Non-metals*</b>	Clay (Common)	1	27
	Clay (Fire)	2	5
	Clay, Ceramic & Refractory, NEC	1	4
	Gypsum	4	65
	Potash, Soda & Borate Min'ls NEC	1	9
	Pumice	1	2
	Salt (Rock)	3	188
	Total:	13	300
<b>Sand &amp; Gravel</b>	Sand & Gravel	89	350
	Total:	89	350
<b>Stone</b>	Cement	2	268
	Limestone (Crushed & Broken)	60	519
	Limestone (Dimension)	14	84
	Sandstone (Crushed & Broken)	1	8
	Stone, Crushed & Broken, NEC	4	45
	Stone, Dimension NEC	9	30
	Total:	90	954
<b>Operators State Total:</b>		195	1,616
<b><u>Contractors **</u></b>			
<b>Coal</b>			36
<b>Metal and Nonmetal</b>			843
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	46
<b>Metal and Nonmetal</b>		-	2,449
	<b>Total:</b>	-	2,495

*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 - 2014

## Kentucky

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	418	12,341
	Total:	418	12,341
<b>Non-metals*</b>	Clay (Common)	1	1
	Clay, Ceramic & Refractory, NEC	3	53
	Fluorspar	1	7
	Oil Sand	1	9
	Shale (Common)	3	31
	Total:	9	101
<b>Sand &amp; Gravel</b>	Sand & Gravel	18	177
	Total:	18	177
<b>Stone</b>	Cement	1	157
	Lime	3	219
	Limestone (Crushed & Broken)	88	1,818
	Sandstone (Crushed & Broken)	1	32
	Stone, Crushed & Broken, NEC	2	32
	Total:	95	2,258
	<b>Operators State Total:</b>	540	14,877
<b><u>Contractors **</u></b>			
<b>Coal</b>			4,542
<b>Metal and Nonmetal</b>			893
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	16,883
<b>Metal and Nonmetal</b>		-	3,429
	<b>Total:</b>	-	20,312

*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 - 2014

### Louisiana

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	2	298
	Total:	2	298
<b>Metals</b>	Alumina (Mill)	2	659
	Total:	2	659
<b>Non-metals*</b>	Barite	5	101
	Clay (Common)	1	2
	Clay (Fire)	3	49
	Nonmetallic Minerals, NEC	1	64
	Salt (Rock)	3	516
	Total:	13	732
<b>Sand &amp; Gravel</b>	Sand & Gravel	85	569
	Total:	85	569
<b>Stone</b>	Stone, Crushed & Broken, NEC	4	33
	Total:	4	33
<b>Operators State Total:</b>		106	2,291
<b><u>Contractors **</u></b>			
<b>Coal</b>			282
<b>Metal and Nonmetal</b>			1,032
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	580
<b>Metal and Nonmetal</b>		-	3,025
	<b>Total:</b>	-	3,605

*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 - 2014

### Maine

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Non-metals*</b>	Clay, Ceramic & Refractory, NEC	1	2
	Gemstones	1	2
	Total:	2	4
<b>Sand &amp; Gravel</b>	Sand & Gravel	191	649
	Total:	191	649
<b>Stone</b>	Cement	1	91
	Granite (Crushed & Broken)	2	23
	Granite (Dimension)	3	15
	Limestone (Crushed & Broken)	4	35
	Stone, Crushed & Broken, NEC	17	69
	Stone, Dimension NEC	7	24
	Traprock (Crushed & Broken)	2	19
	Total:	36	276
<b>Operators State Total:</b>		229	929
<b><u>Contractors **</u></b>			
<b>Coal</b>			0
<b>Metal and Nonmetal</b>			97
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	0
<b>Metal and Nonmetal</b>		-	1,026
	<b>Total:</b>	-	1,026

*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 - 2014

### Maryland

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	26	413
	Total:	26	413
<b>Non-metals*</b>	Shale (Common)	2	2
	Total:	2	2
<b>Sand &amp; Gravel</b>	Sand & Gravel	23	280
	Total:	23	280
<b>Stone</b>	Cement	2	267
	Granite (Crushed & Broken)	4	107
	Granite (Dimension)	1	6
	Limestone (Crushed & Broken)	15	312
	Sandstone (Crushed & Broken)	2	5
	Sandstone (Dimension)	3	19
	Stone, Crushed & Broken, NEC	3	38
	Stone, Dimension NEC	1	7
	Traprock (Crushed & Broken)	2	73
	Traprock (Dimension)	1	20
	Total:	34	854
<b>Operators State Total:</b>		85	1,549
<b><u>Contractors **</u></b>			
<b>Coal</b>			1,769
<b>Metal and Nonmetal</b>			691
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	2,182
<b>Metal and Nonmetal</b>		-	1,827
	<b>Total:</b>	-	4,009

*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 - 2014

### Massachusetts

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Non-metals*</b>	Clay (Common)	1	2
	Shale (Common)	1	13
	Total:	2	15
<b>Sand &amp; Gravel</b>	Sand & Gravel	102	503
	Total:	102	503
<b>Stone</b>	Granite (Crushed & Broken)	4	61
	Lime	2	167
	Limestone (Crushed & Broken)	2	18
	Slate (Dimension)	1	5
	Stone, Crushed & Broken, NEC	18	115
	Stone, Dimension NEC	10	135
	Traprock (Crushed & Broken)	15	200
	Total:	52	701
<b>Operators State Total:</b>		156	1,219
<b><u>Contractors **</u></b>			
<b>Coal</b>			12
<b>Metal and Nonmetal</b>			352
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	12
<b>Metal and Nonmetal</b>		-	1,571
	<b>Total:</b>	-	1,583

*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 - 2014

### Michigan

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Metals</b>	Chromite	1	4
	Iron Ore	7	1,545
	Nickel	1	41
		Total:	1,590
<b>Non-metals*</b>	Gypsum	3	21
	Oil Shale	1	4
	Salt (Rock)	1	56
		Total:	81
<b>Sand &amp; Gravel</b>	Sand & Gravel	345	1,447
			Total:
<b>Stone</b>	Cement	3	400
	Lime	2	60
	Limestone (Crushed & Broken)	19	471
	Sandstone (Dimension)	1	10
	Stone, Crushed & Broken, NEC	2	9
	Stone, Dimension NEC	1	3
		Total:	953
<b>Operators State Total:</b>		387	4,071
<b><u>Contractors **</u></b>			
<b>Coal</b>			36
<b>Metal and Nonmetal</b>			1,780
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	36
<b>Metal and Nonmetal</b>		-	5,851
		Total:	5,887

*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 - 2014

## Minnesota

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Metals</b>	Copper Ore	1	15
	Iron Ore	15	4,987
	Metal Ores, NEC	1	58
	Total:	17	5,060
<b>Non-metals*</b>	Clay (Common)	1	2
	Total:	1	2
<b>Sand &amp; Gravel</b>	Sand & Gravel	491	1,703
	Total:	491	1,703
<b>Stone</b>	Granite (Crushed & Broken)	9	82
	Granite (Dimension)	5	45
	Lime	1	2
	Limestone (Crushed & Broken)	31	166
	Limestone (Dimension)	3	45
	Sandstone (Crushed & Broken)	2	154
	Stone, Crushed & Broken, NEC	11	39
	Stone, Dimension NEC	1	4
Total:	63	537	
<b>Operators State Total:</b>		572	7,302
<b><u>Contractors **</u></b>			
<b>Coal</b>			281
<b>Metal and Nonmetal</b>			3,212
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	281
<b>Metal and Nonmetal</b>		-	10,514
<b>Total:</b>		-	10,795

*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 - 2014

### Mississippi

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	2	323
	Total:	2	323
<b>Non-metals*</b>	Chemical and Fertilizer, NEC	2	6
	Clay (Common)	5	228
	Clay, Ceramic & Refractory, NEC	1	82
	Total:	8	316
<b>Sand &amp; Gravel</b>	Sand & Gravel	52	415
	Total:	52	415
<b>Stone</b>	Limestone (Crushed & Broken)	2	9
	Stone, Crushed & Broken, NEC	1	5
	Total:	3	14
<b>Operators State Total:</b>		65	1,068
<b><u>Contractors **</u></b>			
<b>Coal</b>			66
<b>Metal and Nonmetal</b>			397
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	389
<b>Metal and Nonmetal</b>		-	1,142
	<b>Total:</b>	-	1,531

*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 - 2014

## Missouri

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	1	20
	Total:	1	20
<b>Metals</b>	Iron Ore	1	11
	Lead and/or Zinc Ore	6	823
	Total:	7	834
<b>Non-metals*</b>	Clay (Common)	5	330
	Clay (Fire)	4	14
	Clay, Ceramic & Refractory, NEC	5	59
	Nonmetallic Minerals, NEC	1	13
	Shale (Common)	1	31
	Total:	16	447
<b>Sand &amp; Gravel</b>	Sand & Gravel	65	341
	Total:	65	341
<b>Stone</b>	Cement	4	665
	Granite (Crushed & Broken)	3	204
	Granite (Dimension)	2	21
	Lime	3	670
	Limestone (Crushed & Broken)	194	2,175
	Limestone (Dimension)	11	353
	Sandstone (Crushed & Broken)	4	35
	Stone, Crushed & Broken, NEC	6	30
	Stone, Dimension NEC	1	2
	Traprock (Crushed & Broken)	1	32
	Total:	229	4,187
<b>Operators State Total:</b>		318	5,829
<b><u>Contractors **</u></b>			
<b>Coal</b>			186
<b>Metal and Nonmetal</b>			1,522
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	206
<b>Metal and Nonmetal</b>		-	7,331
	<b>Total:</b>	-	7,537

*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 - 2014

## Montana

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	6	1,318
	Total:	6	1,318
<b>Metals</b>	Copper Ore	2	439
	Gold (Lode and Placer)	17	304
	Iron Ore	1	3
	Platinum Group	2	1,399
	Rare Earths	1	10
	Silver Ores	1	3
	Total:	24	2,158
<b>Non-metals*</b>	Gemstones	2	53
	Gypsum	1	1
	Talc, Soapstone & Pyrophyllite	6	240
	Total:	9	294
<b>Sand &amp; Gravel</b>	Sand & Gravel	196	642
	Total:	196	642
<b>Stone</b>	Cement	2	156
	Granite (Crushed & Broken)	1	4
	Lime	1	38
	Limestone (Crushed & Broken)	1	20
	Limestone (Dimension)	1	1
	Sandstone (Dimension)	4	25
	Slate (Dimension)	3	8
	Stone, Crushed & Broken, NEC	5	24
	Stone, Dimension NEC	27	143
	Total:	45	419
<b>Operators State Total:</b>		280	4,831
<b><u>Contractors **</u></b>			
<b>Coal</b>			192
<b>Metal and Nonmetal</b>			672
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	1,510
<b>Metal and Nonmetal</b>		-	4,185
	Total:	-	5,695

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 - 2014

### Nebraska

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Non-metals*</b>	Clay (Fire)	1	5
	Total:	1	5
<b>Sand &amp; Gravel</b>	Sand & Gravel	139	519
	Total:	139	519
<b>Stone</b>	Cement	1	130
	Limestone (Crushed & Broken)	10	275
	Limestone (Dimension)	1	3
	Sandstone (Crushed & Broken)	1	2
	Stone, Crushed & Broken, NEC	2	5
	Stone, Dimension NEC	1	3
	Total:	16	418
<b>Operators State Total:</b>		156	942
<b><u>Contractors **</u></b>			
<b>Coal</b>			0
<b>Metal and Nonmetal</b>			417
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	0
<b>Metal and Nonmetal</b>		-	1,359
	<b>Total:</b>	-	1,359

*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 - 2014

## Nevada

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Metals</b>	Antimony	1	3
	Copper Ore	2	627
	Gold (Lode and Placer)	60	10,114
	Iron Ore	1	5
	Lithium	1	3
	Molybdenum	2	15
	Rare Earths	1	7
	Silver Ores	1	291
	Total:	69	11,065
<b>Non-metals*</b>	Barite	11	240
	Clay, Ceramic & Refractory, NEC	2	41
	Gypsum	5	129
	Magnesite	1	103
	Nonmetallic Minerals, NEC	11	341
	Perlite	2	14
	Potash, Soda & Borate Min'ls NEC	1	5
	Pumice	1	3
	Salt (Rock)	1	11
	Sodium Compounds	1	5
	Total:	36	892
<b>Sand &amp; Gravel</b>	Sand & Gravel	78	518
	Total:	78	518
<b>Stone</b>	Cement	1	102
	Lime	2	200
	Limestone (Crushed & Broken)	2	23
	Limestone (Dimension)	1	6
	Sandstone (Crushed & Broken)	2	48
	Sandstone (Dimension)	1	3
	Slate (Dimension)	1	16
	Stone, Crushed & Broken, NEC	9	50
	Stone, Dimension NEC	2	4
	Total:	21	452
<b>Operators State Total:</b>		204	12,927
<b><u>Contractors **</u></b>			
<b>Coal</b>			34
<b>Metal and Nonmetal</b>			3,242
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	34
<b>Metal and Nonmetal</b>		-	16,169
	<b>Total:</b>	-	16,203

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 - 2014

## New Hampshire

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Sand &amp; Gravel</b>	Sand & Gravel	101	421
	Total:	101	421
<b>Stone</b>	Granite (Crushed & Broken)	8	118
	Granite (Dimension)	1	8
	Limestone (Crushed & Broken)	1	12
	Sandstone (Crushed & Broken)	2	11
	Sandstone (Dimension)	1	2
	Stone, Crushed & Broken, NEC	11	75
	Stone, Dimension NEC	3	37
	Traprock (Crushed & Broken)	2	19
	Total:	29	282
<b>Operators State Total:</b>		130	703
<b><u>Contractors **</u></b>			
<b>Coal</b>			6
<b>Metal and Nonmetal</b>			95
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	6
<b>Metal and Nonmetal</b>		-	798
	<b>Total:</b>	-	804

*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 - 2014

## New Jersey

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Non-metals*</b>	Nonmetallic Minerals, NEC	1	50
	Total:	1	50
<b>Sand &amp; Gravel</b>	Sand & Gravel	53	481
	Total:	53	481
<b>Stone</b>	Granite (Crushed & Broken)	4	192
	Limestone (Crushed & Broken)	2	30
	Sandstone (Crushed & Broken)	1	23
	Stone, Crushed & Broken, NEC	2	49
	Traprock (Crushed & Broken)	8	213
	Total:	17	507
<b>Operators State Total:</b>		71	1,038
<b><u>Contractors **</u></b>			
<b>Coal</b>			36
<b>Metal and Nonmetal</b>			544
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	36
<b>Metal and Nonmetal</b>		-	1,582
	<b>Total:</b>	-	1,618

*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 - 2014

## New Mexico

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	4	1,175
	Total:	4	1,175
<b>Metals</b>	Copper Ore	4	1,572
	Gold (Lode and Placer)	2	6
	Molybdenum	1	173
	Total:	7	1,751
<b>Non-metals*</b>	Chemical and Fertilizer, NEC	1	19
	Clay (Common)	1	2
	Gemstones	1	2
	Gypsum	2	6
	Leonardite	1	2
	Nonmetallic Minerals, NEC	4	65
	Perlite	3	65
	Potash	4	1,348
	Pumice	5	28
	Salt (Evaporated)	3	143
	Total:	25	1,680
<b>Sand &amp; Gravel</b>	Sand & Gravel	81	458
	Total:	81	458
<b>Stone</b>	Cement	2	83
	Limestone (Crushed & Broken)	16	135
	Limestone (Dimension)	3	15
	Marble (Dimension)	2	6
	Sandstone (Crushed & Broken)	3	15
	Stone, Crushed & Broken, NEC	20	125
	Stone, Dimension NEC	3	10
	Traprock (Crushed & Broken)	1	3
	Traprock (Dimension)	1	12
	Total:	51	404
<b>Operators State Total:</b>		168	5,468
<b><u>Contractors **</u></b>			
<b>Coal</b>			157
<b>Metal and Nonmetal</b>			608
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	1,332
<b>Metal and Nonmetal</b>		-	4,901
	Total:	-	6,233

*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 - 2014

## New York

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Metals</b>	Lead and/or Zinc Ore	1	11
	Metal Ores, NEC	2	67
	Total:	3	78
<b>Non-metals*</b>	Clay (Common)	1	2
	Nonmetallic Minerals, NEC	4	129
	Salt (Rock)	2	514
	Shale (Common)	6	119
	Total:	13	764
<b>Sand &amp; Gravel</b>	Sand & Gravel	378	1,443
	Total:	378	1,443
<b>Stone</b>	Cement	4	255
	Granite (Crushed & Broken)	3	70
	Granite (Dimension)	5	60
	Limestone (Crushed & Broken)	73	821
	Limestone (Dimension)	2	20
	Marble (Crushed & Broken)	1	5
	Sandstone (Crushed & Broken)	8	60
	Sandstone (Dimension)	10	38
	Slate (Crushed & Broken)	2	8
	Slate (Dimension)	8	18
	Stone, Crushed & Broken, NEC	30	168
	Stone, Dimension NEC	21	137
Traprock (Crushed & Broken)	5	154	
	Total:	172	1,814
<b>Operators State Total:</b>		566	4,099
<b><u>Contractors **</u></b>			
<b>Coal</b>			39
<b>Metal and Nonmetal</b>			799
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	39
<b>Metal and Nonmetal</b>		-	4,898
	Total:	-	4,937

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 - 2014

## North Carolina

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Metals</b>	Alumina (Mill)	1	9
	Total:	1	9
<b>Non-metals*</b>	Clay (Common)	12	38
	Clay (Fire)	3	10
	Clay, Ceramic & Refractory, NEC	1	1
	Feldspar	4	126
	Gemstones	3	114
	Gypsum	1	55
	Mica	4	45
	Nonmetallic Minerals, NEC	1	31
	Phosphate Rock	1	342
	Shale (Common)	3	101
	Total:	33	863
<b>Sand &amp; Gravel</b>	Sand & Gravel	47	409
	Total:	47	409
<b>Stone</b>	Granite (Crushed & Broken)	84	1,290
	Granite (Dimension)	1	18
	Lime	1	8
	Limestone (Crushed & Broken)	14	153
	Sandstone (Crushed & Broken)	2	16
	Sandstone (Dimension)	4	24
	Slate (Dimension)	2	10
	Stone, Crushed & Broken, NEC	8	44
	Stone, Dimension NEC	9	120
	Traprock (Crushed & Broken)	4	83
	Total:	129	1,766
<b>Operators State Total:</b>		210	3,047
<b><u>Contractors **</u></b>			
<b>Coal</b>			82
<b>Metal and Nonmetal</b>			2,015
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	82
<b>Metal and Nonmetal</b>		-	5,062
	<b>Total:</b>	-	5,144

*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 - 2014

## North Dakota

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	6	1,292
	Total:	6	1,292
<b>Non-metals*</b>	Clay, Ceramic & Refractory, NEC	1	11
	Leonardite	2	43
	Nonmetallic Minerals, NEC	1	2
	Total:	4	56
<b>Sand &amp; Gravel</b>	Sand & Gravel	200	792
	Total:	200	792
<b>Stone</b>	Stone, Crushed & Broken, NEC	4	11
	Total:	4	11
<b>Operators State Total:</b>		214	2,151
<b><u>Contractors **</u></b>			
<b>Coal</b>			165
<b>Metal and Nonmetal</b>			127
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	1,457
<b>Metal and Nonmetal</b>		-	986
	<b>Total:</b>	-	2,443

*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 - 2014

## Ohio

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	49	2,991
	Total:	49	2,991
<b>Non-metals*</b>	Clay (Common)	2	13
	Clay (Fire)	2	5
	Clay, Ceramic & Refractory, NEC	5	48
	Salt (Rock)	2	339
	Shale (Common)	6	44
	Total:	17	449
<b>Sand &amp; Gravel</b>	Sand & Gravel	153	990
	Total:	153	990
<b>Stone</b>	Cement	2	193
	Lime	6	380
	Limestone (Crushed & Broken)	95	1,405
	Limestone (Dimension)	4	21
	Sandstone (Crushed & Broken)	6	23
	Sandstone (Dimension)	5	50
	Stone, Crushed & Broken, NEC	1	4
	Stone, Dimension NEC	1	4
	Total:	120	2,080
<b>Operators State Total:</b>		339	6,510
<b><u>Contractors **</u></b>			
<b>Coal</b>			2,000
<b>Metal and Nonmetal</b>			2,559
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	4,991
<b>Metal and Nonmetal</b>		-	6,078
	Total:	-	11,069

*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 - 2014

## Oklahoma

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	8	183
	Total:	8	183
<b>Non-metals*</b>	Clay (Common)	2	4
	Clay, Ceramic & Refractory, NEC	3	12
	Gypsum	8	159
	Nonmetallic Minerals, NEC	2	4
	Shale (Common)	2	7
	Total:	17	186
<b>Sand &amp; Gravel</b>	Sand & Gravel	45	239
	Total:	45	239
<b>Stone</b>	Cement	3	333
	Granite (Crushed & Broken)	3	81
	Granite (Dimension)	2	7
	Lime	1	59
	Limestone (Crushed & Broken)	53	924
	Limestone (Dimension)	13	137
	Sandstone (Crushed & Broken)	4	77
	Sandstone (Dimension)	21	165
	Stone, Crushed & Broken, NEC	15	168
	Stone, Dimension NEC	26	287
	Traprock (Dimension)	2	20
	Total:	143	2,258
<b>Operators State Total:</b>		213	2,866
<b><u>Contractors **</u></b>			
<b>Coal</b>			50
<b>Metal and Nonmetal</b>			436
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	233
<b>Metal and Nonmetal</b>		-	3,119
	<b>Total:</b>	-	3,352

*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 - 2014

## Oregon

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Metals</b>	Chromite	1	7
	Gold (Lode and Placer)	7	23
	Silver Ores	1	3
	Total:	9	33
<b>Non-metals*</b>	Chemical and Fertilizer, NEC	2	7
	Clay (Common)	1	3
	Gemstones	10	48
	Nonmetallic Minerals, NEC	4	128
	Perlite	2	30
	Pumice	1	11
	Total:	20	227
<b>Sand &amp; Gravel</b>	Sand & Gravel	76	441
	Total:	76	441
<b>Stone</b>	Cement	1	109
	Granite (Crushed & Broken)	1	1
	Lime	1	13
	Limestone (Crushed & Broken)	1	20
	Stone, Crushed & Broken, NEC	135	662
	Stone, Dimension NEC	1	3
	Traprock (Crushed & Broken)	16	123
Total:	156	931	
<b>Operators State Total:</b>		261	1,632
<b><u>Contractors **</u></b>			
<b>Coal</b>			64
<b>Metal and Nonmetal</b>			704
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	64
<b>Metal and Nonmetal</b>		-	2,336
<b>Total:</b>		-	2,400

*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 - 2014

## Pennsylvania

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Anthracite	143	1,169
	Coal, Bituminous	236	6,679
		Total:	7,848
<b>Metals</b>	Chromite	1	8
	Iron Ore	1	12
		Total:	20
<b>Non-metals*</b>	Clay (Common)	2	3
	Clay (Fire)	2	6
	Clay, Ceramic & Refractory, NEC	1	1
	Mica	1	10
	Nonmetallic Minerals, NEC	1	60
	Shale (Common)	3	8
		Total:	88
<b>Sand &amp; Gravel</b>	Sand & Gravel	82	521
			Total:
<b>Stone</b>	Cement	8	692
	Granite (Crushed & Broken)	2	19
	Granite (Dimension)	1	14
	Lime	3	244
	Limestone (Crushed & Broken)	119	2,153
	Limestone (Dimension)	3	151
	Sandstone (Crushed & Broken)	55	478
	Sandstone (Dimension)	39	231
	Slate (Crushed & Broken)	15	35
	Slate (Dimension)	3	39
	Stone, Crushed & Broken, NEC	58	528
	Stone, Dimension NEC	81	366
Traprock (Crushed & Broken)	10	292	
		Total:	5,242
<b>Operators State Total:</b>		870	13,719
<b><u>Contractors **</u></b>			
<b>Coal</b>			4,754
<b>Metal and Nonmetal</b>			3,790
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	12,602
<b>Metal and Nonmetal</b>		-	9,661
		Total:	22,263

*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 - 2014

## Rhode Island

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Sand &amp; Gravel</b>	Sand & Gravel	23	168
	Total:	23	168
<b>Stone</b>	Granite (Crushed & Broken)	3	40
	Stone, Crushed & Broken, NEC	5	36
	Traprock (Crushed & Broken)	1	13
	Total:	9	89
<b>Operators State Total:</b>		32	257
<b><u>Contractors **</u></b>			
<b>Coal</b>			17
<b>Metal and Nonmetal</b>			46
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	17
<b>Metal and Nonmetal</b>		-	303
	Total:	-	320

*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 - 2014

## South Carolina

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Metals</b>	Gold (Lode and Placer)	1	74
	Total:	1	74
<b>Non-metals*</b>	Boron Minerals	1	6
	Clay (Common)	9	97
	Clay (Fire)	3	10
	Clay, Ceramic & Refractory, NEC	3	43
	Vermiculite	1	43
	Total:	17	199
<b>Sand &amp; Gravel</b>	Sand & Gravel	31	223
	Total:	31	223
<b>Stone</b>	Cement	4	440
	Granite (Crushed & Broken)	24	362
	Limestone (Crushed & Broken)	5	66
	Stone, Crushed & Broken, NEC	4	52
	Stone, Dimension NEC	1	2
	Total:	38	922
	<b>Operators State Total:</b>	<b>87</b>	<b>1,418</b>
<b><u>Contractors **</u></b>			
<b>Coal</b>			83
<b>Metal and Nonmetal</b>			1,053
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	83
<b>Metal and Nonmetal</b>		-	2,471
	<b>Total:</b>	<b>-</b>	<b>2,554</b>

*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 - 2014

## South Dakota

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Metals</b>	Gold (Lode and Placer)	2	172
	Iron Ore	1	2
	Total:	3	174
<b>Non-metals*</b>	Chemical and Fertilizer, NEC	1	35
	Feldspar	2	15
	Mica	1	15
	Pigment Mineral	1	4
	Shale (Common)	1	2
	Total:	6	71
<b>Sand &amp; Gravel</b>	Sand & Gravel	142	462
	Total:	142	462
<b>Stone</b>	Cement	1	121
	Granite (Crushed & Broken)	1	4
	Granite (Dimension)	3	20
	Limestone (Crushed & Broken)	6	139
	Sandstone (Crushed & Broken)	2	61
	Stone, Crushed & Broken, NEC	3	60
	Stone, Dimension NEC	4	28
	Total:	20	433
<b>Operators State Total:</b>		171	1,140
<b><u>Contractors **</u></b>			
<b>Coal</b>			37
<b>Metal and Nonmetal</b>			203
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	37
<b>Metal and Nonmetal</b>		-	1,343
	<b>Total:</b>	-	1,380

*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 - 2014

## Tennessee

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	20	270
	Total:	20	270
<b>Metals</b>	Lead and/or Zinc Ore	7	907
	Total:	7	907
<b>Non-metals*</b>	Barite	1	28
	Clay (Common)	7	278
	Clay, Ceramic & Refractory, NEC	1	4
	Total:	9	310
<b>Sand &amp; Gravel</b>	Sand & Gravel	32	275
	Total:	32	275
<b>Stone</b>	Cement	3	206
	Granite (Crushed & Broken)	1	26
	Limestone (Crushed & Broken)	118	1,449
	Limestone (Dimension)	3	14
	Marble (Dimension)	3	39
	Sandstone (Crushed & Broken)	6	88
	Sandstone (Dimension)	4	43
	Stone, Crushed & Broken, NEC	8	85
	Stone, Dimension NEC	35	191
	Total:	181	2,141
<b>Operators State Total:</b>		249	3,903
<b><u>Contractors **</u></b>			
<b>Coal</b>			444
<b>Metal and Nonmetal</b>			1,766
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	714
<b>Metal and Nonmetal</b>		-	5,399
	Total:	-	6,113

*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 - 2014

## Texas

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	17	2,806
	Total:	17	2,806
<b>Metals</b>	Alumina (Mill)	2	1,267
	Iron Ore	1	10
	Total:	3	1,277
<b>Non-metals*</b>	Barite	7	208
	Chemical and Fertilizer, NEC	1	4
	Clay (Common)	19	354
	Clay (Fire)	4	16
	Clay, Ceramic & Refractory, NEC	3	17
	Gypsum	8	156
	Mica	1	5
	Nonmetallic Minerals, NEC	13	67
	Oil Sand	1	9
	Pigment Mineral	1	40
	Salt (Rock)	2	254
	Shale (Common)	2	69
	Talc, Soapstone & Pyrophyllite	4	79
	Total:	66	1,278
<b>Sand &amp; Gravel</b>	Sand & Gravel	219	2,750
	Total:	219	2,750
<b>Stone</b>	Cement	11	1,365
	Granite (Crushed & Broken)	4	13
	Granite (Dimension)	1	2
	Lime	7	406
	Limestone (Crushed & Broken)	176	2,607
	Limestone (Dimension)	40	612
	Marble (Crushed & Broken)	2	11
	Sandstone (Crushed & Broken)	8	369
	Sandstone (Dimension)	11	149
	Stone, Crushed & Broken, NEC	75	504
	Stone, Dimension NEC	43	771
	Traprock (Crushed & Broken)	3	44
	Traprock (Dimension)	1	43
	Total:	382	6,896
<b>Operators State Total:</b>		687	15,007
<b><u>Contractors **</u></b>			
<b>Coal</b>			1,772
<b>Metal and Nonmetal</b>			4,876
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	4,578
<b>Metal and Nonmetal</b>		-	17,077
	Total:	-	21,655

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 - 2014

## Utah

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	22	1,413
	Total:	22	1,413
<b>Metals</b>	Beryl	1	80
	Copper Ore	6	1,659
	Gold (Lode and Placer)	5	50
	Iron Ore	2	166
	Uranium	1	77
	Total:	15	2,032
<b>Non-metals*</b>	Chemical and Fertilizer, NEC	2	6
	Clay (Common)	4	73
	Gilsonite	3	146
	Gypsum	5	51
	Nonmetallic Minerals, NEC	1	18
	Oil Shale	2	4
	Phosphate Rock	1	150
	Salt (Rock)	1	93
	Shale (Common)	3	54
	Sodium Compounds	1	2
	Total:	23	597
<b>Sand &amp; Gravel</b>	Sand & Gravel	182	997
	Total:	182	997
<b>Stone</b>	Cement	2	198
	Limestone (Crushed & Broken)	6	101
	Limestone (Dimension)	2	13
	Sandstone (Dimension)	1	16
	Stone, Crushed & Broken, NEC	8	57
	Stone, Dimension NEC	7	58
	Total:	26	443
<b>Operators State Total:</b>		268	5,482
<b><u>Contractors **</u></b>			
<b>Coal</b>			991
<b>Metal and Nonmetal</b>			3,662
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	2,404
<b>Metal and Nonmetal</b>		-	7,731
	<b>Total:</b>	-	10,135

*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 - 2014

### Vermont

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Non-metals*</b>	Talc, Soapstone & Pyrophyllite	1	20
	Total:	1	20
<b>Sand &amp; Gravel</b>	Sand & Gravel	71	221
	Total:	71	221
<b>Stone</b>	Granite (Dimension)	3	16
	Limestone (Crushed & Broken)	10	100
	Marble (Dimension)	1	30
	Sandstone (Crushed & Broken)	4	28
	Sandstone (Dimension)	2	3
	Slate (Crushed & Broken)	1	4
	Slate (Dimension)	30	275
	Stone, Crushed & Broken, NEC	33	249
	Stone, Dimension NEC	9	58
	Traprock (Crushed & Broken)	1	3
	Traprock (Dimension)	1	5
	Total:	95	771
<b>Operators State Total:</b>		167	1,012
<b><u>Contractors **</u></b>			
<b>Coal</b>			2
<b>Metal and Nonmetal</b>			128
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	2
<b>Metal and Nonmetal</b>		-	1,140
	<b>Total:</b>	-	1,142

*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 - 2014

## Virginia

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	128	3,927
	Total:	128	3,927
<b>Metals</b>	Titanium	3	181
	Total:	3	181
<b>Non-metals*</b>	Aplite	1	23
	Clay, Ceramic & Refractory, NEC	3	246
	Gemstones	1	4
	Kyanite	2	151
	Pigment Mineral	1	22
	Shale (Common)	1	2
	Talc, Soapstone & Pyrophyllite	1	5
	Vermiculite	1	25
	Total:	11	478
<b>Sand &amp; Gravel</b>	Sand & Gravel	30	207
	Total:	30	207
<b>Stone</b>	Cement	2	233
	Granite (Crushed & Broken)	35	683
	Granite (Dimension)	2	16
	Lime	2	203
	Limestone (Crushed & Broken)	42	786
	Limestone (Dimension)	1	12
	Sandstone (Crushed & Broken)	2	47
	Slate (Crushed & Broken)	3	9
	Slate (Dimension)	2	51
	Stone, Crushed & Broken, NEC	7	72
	Stone, Dimension NEC	3	41
	Traprock (Crushed & Broken)	4	150
	Total:	105	2,303
<b>Operators State Total:</b>		277	7,096
<b><u>Contractors **</u></b>			
<b>Coal</b>			2,520
<b>Metal and Nonmetal</b>			2,325
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	6,447
<b>Metal and Nonmetal</b>		-	5,494
	<b>Total:</b>	-	11,941

*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 - 2014

## Washington

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	1	30
	Total:	1	30
<b>Metals</b>	Gold (Lode and Placer)	2	234
	Lead and/or Zinc Ore	1	121
	Total:	3	355
<b>Non-metals*</b>	Clay (Common)	1	5
	Gemstones	1	2
	Nonmetallic Minerals, NEC	2	58
	Total:	4	65
<b>Sand &amp; Gravel</b>	Sand & Gravel	192	1,140
	Total:	192	1,140
<b>Stone</b>	Cement	3	120
	Granite (Crushed & Broken)	2	9
	Lime	2	57
	Limestone (Crushed & Broken)	9	72
	Marble (Crushed & Broken)	1	61
	Marble (Dimension)	1	14
	Sandstone (Crushed & Broken)	3	13
	Slate (Dimension)	1	9
	Stone, Crushed & Broken, NEC	37	174
	Stone, Dimension NEC	2	11
	Traprock (Crushed & Broken)	29	202
	Traprock (Dimension)	1	4
	Total:	91	746
<b>Operators State Total:</b>		291	2,336
<b><u>Contractors **</u></b>			
<b>Coal</b>			49
<b>Metal and Nonmetal</b>			1,055
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	79
<b>Metal and Nonmetal</b>		-	3,361
	<b>Total:</b>	-	3,440

*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 - 2014

## West Virginia

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	364	19,703
	Total:	364	19,703
<b>Metals</b>	Iron Ore	2	10
	Total:	2	10
<b>Non-metals*</b>	Clay (Common)	1	1
	Shale (Common)	1	1
	Talc, Soapstone & Pyrophyllite	1	39
	Total:	3	41
<b>Sand &amp; Gravel</b>	Sand & Gravel	2	15
	Total:	2	15
<b>Stone</b>	Cement	1	145
	Lime	1	67
	Limestone (Crushed & Broken)	20	428
	Sandstone (Crushed & Broken)	7	62
	Total:	29	702
<b>Operators State Total:</b>		400	20,471
<b><u>Contractors **</u></b>			
<b>Coal</b>			8,608
<b>Metal and Nonmetal</b>			594
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	28,311
<b>Metal and Nonmetal</b>		-	1,362
	<b>Total:</b>	-	29,673

*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 - 2014

### Wisconsin

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Sand &amp; Gravel</b>	Sand & Gravel	371	1,259
	Total:	371	1,259
<b>Stone</b>	Granite (Crushed & Broken)	10	191
	Granite (Dimension)	1	1
	Lime	4	169
	Limestone (Crushed & Broken)	138	682
	Limestone (Dimension)	18	319
	Marble (Crushed & Broken)	1	10
	Sandstone (Crushed & Broken)	2	20
	Sandstone (Dimension)	4	19
	Stone, Crushed & Broken, NEC	4	10
	Stone, Dimension NEC	10	73
	Traprock (Crushed & Broken)	2	111
	Total:	194	1,605
<b>Operators State Total:</b>		565	2,864
<b><u>Contractors **</u></b>			
<b>Coal</b>			90
<b>Metal and Nonmetal</b>			2,777
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	90
<b>Metal and Nonmetal</b>		-	5,641
	Total:	-	5,731

*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 - 2014

### Wyoming

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Bituminous	21	6,635
	Total:	21	6,635
<b>Metals</b>	Iron Ore	1	1
	Total:	1	1
<b>Non-metals*</b>	Chemical and Fertilizer, NEC	21	644
	Clay (Common)	1	69
	Clay (Fire)	1	61
	Clay, Ceramic & Refractory, NEC	1	22
	Gypsum	2	19
	Leonardite	2	14
	Oil Sand	1	35
	Oil Shale	1	5
	Trona	5	2,606
	Total:	35	3,475
<b>Sand &amp; Gravel</b>	Sand & Gravel	120	518
	Total:	120	518
<b>Stone</b>	Cement	1	129
	Granite (Crushed & Broken)	2	43
	Lime	1	14
	Limestone (Crushed & Broken)	5	35
	Limestone (Dimension)	1	1
	Stone, Crushed & Broken, NEC	3	27
	Total:	13	249
<b>Operators State Total:</b>		190	10,878
<b><u>Contractors **</u></b>			
<b>Coal</b>			1,603
<b>Metal and Nonmetal</b>			882
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	8,238
<b>Metal and Nonmetal</b>		-	5,125
	<b>Total:</b>	-	13,363

*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 - 2014

### U.S. Summary\*\*

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Coal</b>	Coal, Anthracite	143	1,169
	Coal, Bituminous	1,483	76,274
	<b>Total:</b>	1,626	77,443
<b>Metals</b>	Alumina (Mill)	7	2,205
	Aluminum Ore	7	270
	Antimony	1	3
	Beryl	1	80
	Chromite	3	19
	Copper Ore	35	14,037
	Gold (Lode and Placer)	190	13,931
	Iron Ore	38	6,798
	Lead and/or Zinc Ore	18	2,119
	Lithium	1	3
	Manganese	2	59
	Metal Ores, NEC	4	136
	Molybdenum	7	1,340
	Nickel	1	41
	Platinum Group	2	1,399
	Rare Earths	3	457
	Silver Ores	14	1,426
	Titanium	4	298
	Tungsten	1	4
Uranium	4	127	
Vanadium	1	83	
	<b>Total:</b>	344	44,835
<b>Non-metals*</b>	Aplite	1	23
	Barite	25	617
	Boron Minerals	2	763
	Chemical and Fertilizer, NEC	33	732
	Clay (Common)	138	4,879
	Clay (Fire)	36	336
	Clay, Ceramic & Refractory, NEC	47	809
	Feldspar	7	151
	Fluorspar	2	16
	Gemstones	30	280
	Gilsonite	3	146
	Gypsum	63	1,030
	Kyanite	2	151
	Leonardite	5	59
	Magnesite	1	103
	Mica	9	129
	Nonmetallic Minerals, NEC	67	1,528
	Oil Sand	3	53
	Oil Shale	4	13
	Perlite	10	133
	Phosphate Rock	13	2,373
	Pigment Mineral	3	66
	Potash	4	1,348
	Potash, Soda & Borate Min'ls NEC	3	18
	Pumice	17	164
	Salt (Evaporated)	3	143
	Salt (Rock)	15	1,971
Shale (Common)	52	595	
Sodium Compounds	2	7	

*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 - 2014

### U.S. Summary\*\* (Contd)

General Description	Product	Number of Operations	Average Employment
<b><u>Operators</u></b>			
<b>Non-metals*</b>	Talc, Soapstone & Pyrophyllite	13	383
	Trona	6	2,611
	Vermiculite	2	68
	<b>Total:</b>	621	21,698
<b>Sand &amp; Gravel</b>	Sand & Gravel	6,025	32,484
	<b>Total:</b>	6,025	32,484
<b>Stone</b>	Cement	107	11,618
	Granite (Crushed & Broken)	304	5,246
	Granite (Dimension)	46	345
	Lime	61	3,825
	Limestone (Crushed & Broken)	1,925	26,207
	Limestone (Dimension)	154	2,198
	Marble (Crushed & Broken)	18	728
	Marble (Dimension)	12	159
	Sandstone (Crushed & Broken)	159	2,312
	Sandstone (Dimension)	138	1,084
	Slate (Crushed & Broken)	29	101
	Slate (Dimension)	54	487
	Stone, Crushed & Broken, NEC	802	5,767
	Stone, Dimension NEC	400	3,275
Traprock (Crushed & Broken)	127	2,199	
Traprock (Dimension)	7	104	
<b>Total:</b>	4,343	65,655	
<b><u>Operator Totals</u></b>			
<b>Coal</b>		1,626	77,443
<b>Metal and Nonmetal</b>		11,333	164,672
<b>Total:</b>		12,959	242,115
<b><u>Contractor Totals</u></b>			
<b>Coal</b>		-	38,158
<b>Metal and Nonmetal</b>		-	78,679
<b>Total:</b>		-	116,837
<b><u>Operator &amp; Contractor Totals</u></b>			
<b>Coal</b>		-	115,601
<b>Metal and Nonmetal</b>		-	243,351
<b>Total:</b>		-	358,952

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