

Mine Injury and Worktime, Quarterly

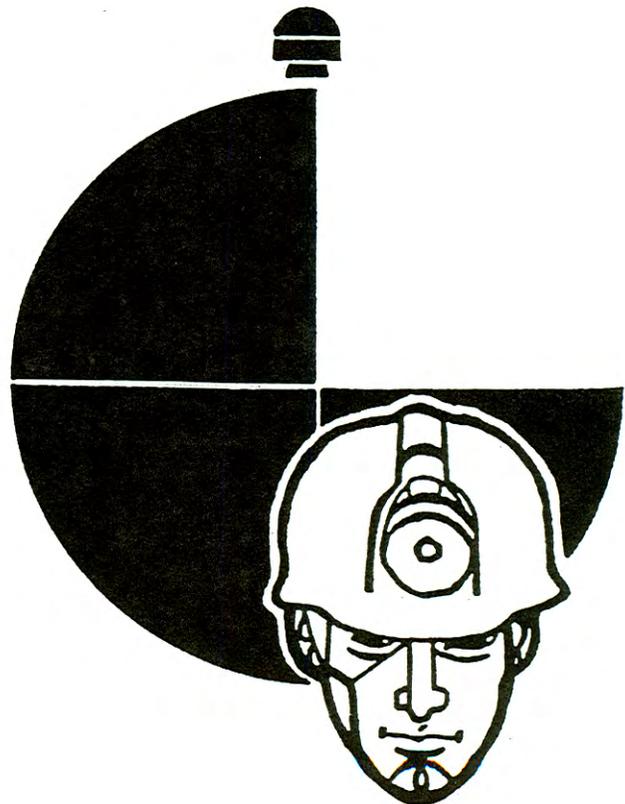


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This publication has been reviewed and approved for distribution to the mining public by the Office of the Assistant Secretary for Mine Safety and Health.

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LIMITATIONS AND SCOPE OF DATA

In order to maintain consistency with prior years, fatalities occurring to independent contractor employees are included in chart 1. However, beginning in 1983, tabular data on independent contractors are depicted separately from operator data. Independent contractors have been exempted from reporting employment and injury information relating to “low hazard” activities performed at mining operations. Mandatory information now is limited to their activities which involve: mine development; construction, reconstruction or demolition of mine facilities; construction of dams; excavation or earth moving; equipment installation, service or repair; material handling; drilling or blasting. Also, data collected for employment and hours worked in those activities reflect the contractor’s total metallic/nonmetallic work locations and total coal work locations and not the individual mine sites. For more detailed information concerning these changes, see the guidelines accompanying MSHA Policy Memoranda Nos. 82-6A MM and 81-35A C.

All current-year data presented in this publication are preliminary and subject to change. The data are compiled from independent contractor reports and reports by operators of mines for personnel directly engaged in production, cleaning, milling, shipping, development, and maintenance and repair work, including direct supervisory and technical personnel and contract mining services. Reports are submitted as required under the Federal Mine Safety and Health Act of 1977, Public Law 91-173 as amended by Public Law 95-164. Compilations are based on reports received at the Office of Injury and Employment Information as of the 25th of the month (or first subsequent workday) following the end of the reported quarter. Any injuries reported for mines that do not have employee-hours in file for the same time period and sub-unit are not counted or used in computation of incidence rates.

DEFINITIONS AND NOTES

The term “injury,” as used in this publication, includes all reportable occupational injuries and those illnesses which result from a work accident or from exposure involving a single incident in the work environment. A reportable “injury” is an injury to an individual, occurring at a mining operation, that requires medical treatment or results in death or loss of consciousness or inability to perform all job duties on any workday after the injury or temporary assignment to other duties or transfer to another job. The injury occurrences are classified according to severity as follows:

1. FATAL: Occurrences resulting in death.
2. NFDL: Nonfatal occurrences with Days Lost (lost workdays). That is, nonfatal injury occurrences that result in days away from work or days of restricted work activity.
3. NDL: Occurrences with No Days Lost. That is, nonfatal injury occurrences resulting only in loss of consciousness or medical treatment other than first aid.

Incidence rates represent the number of injuries that occurred for each 200,000 employee-hours worked, computed as follows:

$$IR = \frac{\text{Number of injury occurrences}}{\text{Number of employee hours}} \times 200,000$$

In the event that the computation of an incidence rate results in a number less than 0.005, then an asterisk (*) will be shown instead of a number in the tabular location; if the incidence rate is 999.99 or more, then the rate will be shown as 999.99.

“Average number of workers” is a summary of the average number of persons working at individual mining establishments during periods (not necessarily continuous) of active operations.

“Production reported” is the short tons of clean coal reported to MSHA as being produced at active coal mines. The quantities reported by operators and independent contractors are not verified or questioned by MSHA except in cases of extreme deviation from expectations. The numbers are to be used only in computation of various rates and size-group classification, not as a highly accurate measure of coal produced in the United States.

Chart 1. Number of Fatal Injuries in the U.S. Mining Industries,
2006, 2007 and 2008 through 2nd Quarter

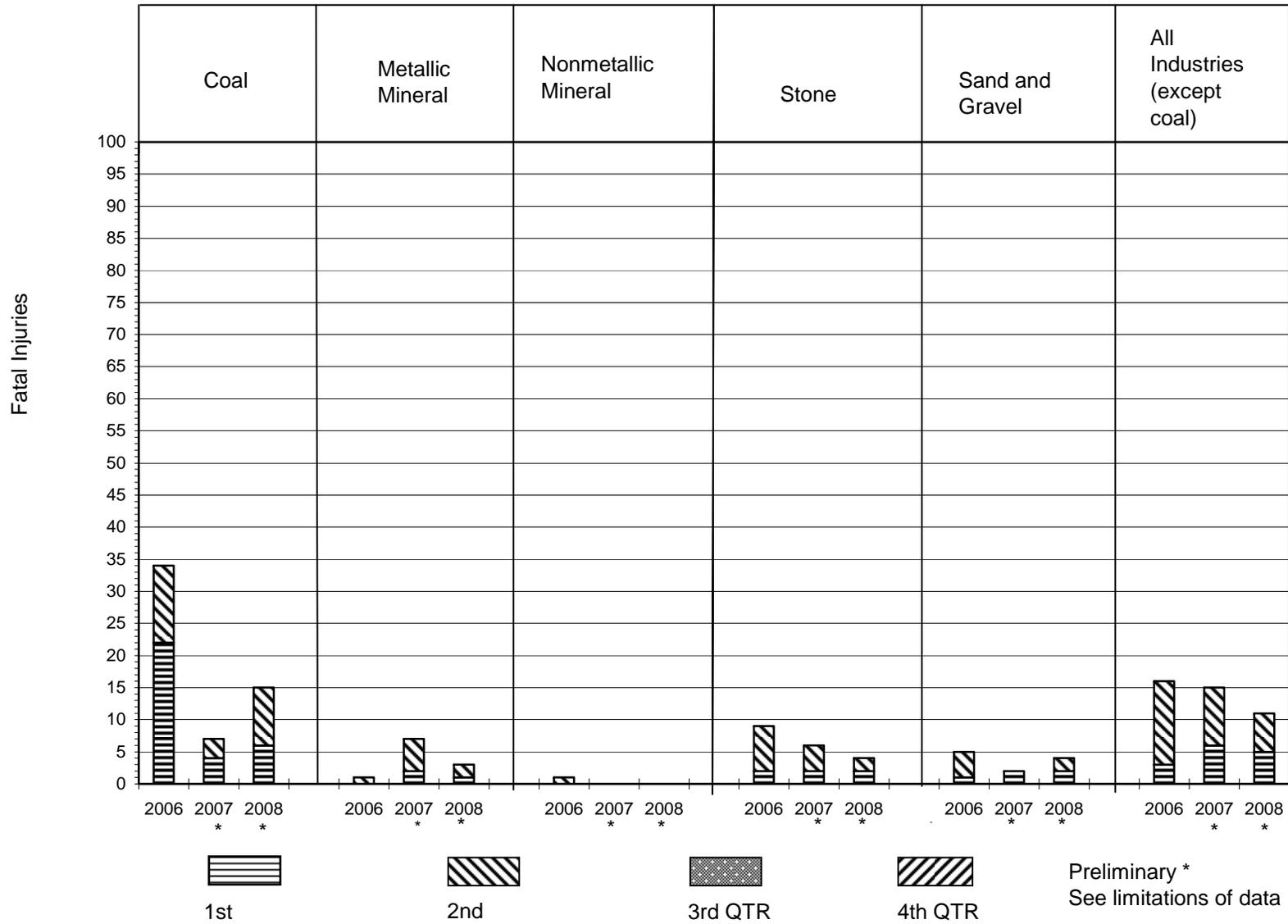


TABLE 1. NUMBER OF OPERATOR INJURIES, INJURY-INCIDENCE RATES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS, AND PRODUCTION BY TYPE OF COAL MINED AND WORK LOCATION

JANUARY - JUNE, 2008

TYPE OF COAL AND WORK LOCATION	FATAL	FATAL INCIDENCE RATE	NFDL	NFDL INCIDENCE RATE	NDL	NDL INCIDENCE RATE	ALL OCCURENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)
BITUMINOUS COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	6	.03	989	4.48	434	1.97	1,429	6.47	38,009	44,154,854	176,791,375
SURFACE-----	-	-	49	3.22	29	1.91	78	5.13	2,796	3,041,965	-
TOTAL, UNDERGROUND MINES--	6	.03	1,038	4.40	463	1.96	1,507	6.39	40,805	47,196,819	176,791,375
SURFACE MINES:											
STRIP MINES-----	1	.01	232	1.37	81	.48	314	1.85	29,950	33,909,335	383,228,519
AUGER MINES-----	-	-	5	1.85	6	2.22	11	4.08	629	539,507	4,087,021
OTHER SURFACE MINES-----	-	-	1	.71	3	2.13	4	2.84	299	281,196	788,527
TOTAL, SURFACE MINES-----	1	.01	238	1.37	90	.52	329	1.89	30,878	34,730,038	388,104,067
TOTAL, PRODUCTION MINING--	7	.02	1,276	3.11	553	1.35	1,836	4.48	71,683	81,926,857	564,895,442
PREPARATION PLANTS-----	-	-	66	1.50	43	.98	109	2.48	7,656	8,778,389	-
INDEPENDENT SHOPS/YARDS-----	-	-	9	3.81	1	.42	10	4.24	414	472,122	-
TOTAL, OTHER OPERATIONS---	-	-	75	1.62	44	.95	119	2.57	8,070	9,250,511	-
TOTAL, BITUMINOUS MINING--	7	.02	1,351	2.96	597	1.31	1,955	4.29	79,753	91,177,368	564,895,442
PENNSYLVANIA ANTHRACITE COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	1	2.69	5	13.47	-	-	6	16.17	91	74,226	111,142
SURFACE-----	-	-	-	-	-	-	-	-	21	18,526	-
TOTAL, UNDERGROUND MINES--	1	2.16	5	10.78	-	-	6	12.94	112	92,752	111,142
SURFACE MINES:											
STRIP MINES-----	-	-	5	2.76	6	3.31	11	6.07	425	362,437	627,333
CULM BANK-----	-	-	1	1.35	-	-	1	1.35	150	147,648	6,111
DREDGE-----	-	-	-	-	-	-	-	-	-	-	-
TOTAL, SURFACE MINES-----	-	-	6	2.35	6	2.35	12	4.71	575	510,085	633,444
TOTAL, PRODUCTION MINING--	1	.33	11	3.65	6	1.99	18	5.97	687	602,837	744,586
PREPARATION PLANTS-----	-	-	13	7.31	4	2.25	17	9.56	351	355,473	-
INDEPENDENT SHOPS/YARDS-----	-	-	-	-	-	-	-	-	-	-	-
TOTAL, OTHER OPERATIONS---	-	-	13	7.31	4	2.25	17	9.56	351	355,473	-
TOTAL, ANTHRACITE MINING--	1	.21	24	5.01	10	2.09	35	7.30	1,038	958,310	744,586
ALL COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	7	.03	994	4.49	434	1.96	1,435	6.49	38,100	44,229,080	176,902,517
SURFACE-----	-	-	49	3.20	29	1.90	78	5.10	2,817	3,060,491	-
TOTAL, UNDERGROUND MINES--	7	.03	1,043	4.41	463	1.96	1,513	6.40	40,917	47,289,571	176,902,517
SURFACE MINES:											
STRIP MINES-----	1	.01	237	1.38	87	.51	325	1.90	30,375	34,271,772	383,855,852
AUGER MINES-----	-	-	5	1.85	6	2.22	11	4.08	629	539,507	4,087,021
CULM BANK-----	-	-	2	1.01	3	1.51	5	2.52	407	397,613	461,267
DREDGE-----	-	-	-	-	-	-	-	-	42	31,231	333,371
TOTAL, SURFACE MINES-----	1	.01	244	1.38	96	.54	341	1.94	31,453	35,240,123	388,737,511
TOTAL, PRODUCTION MINING--	8	.02	1,287	3.12	559	1.35	1,854	4.49	72,370	82,529,694	565,640,028
PREPARATION PLANTS-----	-	-	79	1.73	47	1.03	126	2.76	8,007	9,133,862	-
INDEPENDENT SHOPS/YARDS-----	-	-	9	3.81	1	.42	10	4.24	414	472,122	-
TOTAL, OTHER OPERATIONS---	-	-	88	1.83	48	1.00	136	2.83	8,421	9,605,984	-
TOTAL, ALL COAL-----	8	.02	1,375	2.98	607	1.32	1,990	4.32	80,791	92,135,678	565,640,028
OFFICEWORKERS:											
BITUMINOUS-----	-	-	1	.06	-	-	1	.06	3,498	3,520,100	-
ANTHRACITE-----	-	-	-	-	-	-	-	-	129	101,058	-
TOTAL, OFFICEWORKERS-----	-	-	1	.06	-	-	1	.06	3,627	3,621,158	-
GRAND TOTAL-----	8	.02	1,376	2.87	607	1.27	1,991	4.16	84,418	95,756,836	565,640,028

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 2. NUMBER OF OPERATOR INJURIES, INJURY-INCIDENCE RATES, AVERAGE NUMBER OF EMPLOYEES, AND EMPLOYEE HOURS BY WORK LOCATION AND MINERAL INDUSTRY

JANUARY - JUNE, 2008

WORK LOCATION AND MINERAL INDUSTRY	FATAL	FATAL INCIDENCE RATE	NFDL	NFDL INCIDENCE RATE	NDL	NDL INCIDENCE RATE	ALL OCCURENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
UNDERGROUND MINES:										
METAL-----	3	.09	97	2.92	66	1.98	166	4.99	6,611	6,650,929
NONMETAL-----	1	.06	68	4.27	26	1.63	95	5.97	3,059	3,181,976
STONE-----	-	-	19	1.54	10	.81	29	2.36	2,286	2,460,936
TOTAL, UNDERGROUND MINES--	4	.07	184	2.99	103	1.67	291	4.73	11,965	12,302,045
SURFACE MINES:										
METAL-----	-	-	186	2.48	82	1.09	268	3.57	13,699	14,997,860
NONMETAL-----	-	-	32	1.43	29	1.30	61	2.73	4,678	4,464,792
STONE-----	2	.01	324	2.12	148	.97	474	3.11	32,493	30,502,319
SUBTOTAL, SURFACE MINES--	2	.01	542	2.17	259	1.04	803	3.21	50,870	49,964,971
SAND AND GRAVEL-----	2	.01	288	2.06	129	.92	419	2.99	34,084	28,020,409
TOTAL, SURFACE MINES----	4	.01	830	2.13	388	1.00	1,222	3.13	84,954	77,985,380
TOTAL, MINES-----	8	.02	1,014	2.25	491	1.09	1,513	3.35	96,919	90,287,425
MILLS:										
METAL-----	-	-	114	1.65	88	1.28	202	2.93	12,787	13,798,176
NONMETAL-----	-	-	163	2.63	44	.71	207	3.34	11,730	12,391,567
STONE-----	1	.01	462	2.80	221	1.34	684	4.14	31,572	33,005,572
TOTAL, MILLS-----	1	(*)	739	2.50	353	1.19	1,093	3.69	56,089	59,195,315
INDEPENDENT SHOPS AND YARDS:										
METAL-----	-	-	1	.82	1	.82	2	1.65	238	242,830
NONMETAL-----	-	-	-	-	-	-	-	-	-	-
STONE-----	-	-	3	2.41	4	3.22	7	5.63	299	248,523
TOTAL, SHOPS AND YARDS---	-	-	4	1.63	5	2.04	9	3.66	537	491,353
ALL MINES, MILLS AND SHOPS:										
METAL-----	3	.02	398	2.23	237	1.33	638	3.58	33,335	35,689,795
NONMETAL-----	1	.01	263	2.62	99	.99	363	3.62	19,467	20,038,335
STONE-----	3	.01	808	2.44	383	1.16	1,194	3.61	66,650	66,217,350
SUBTOTAL-----	7	.01	1,469	2.41	719	1.18	2,195	3.60	119,452	121,945,480
SAND AND GRAVEL-----	2	.01	288	2.06	129	.92	419	2.99	34,084	28,020,409
TOTAL, MINES/MILLS/SHOPS--	9	.01	1,757	2.34	848	1.13	2,614	3.49	153,536	149,965,889
OFFICEWORKERS:										
METAL-----	-	-	6	.26	1	.04	7	.30	4,644	4,649,072
NONMETAL-----	-	-	2	.12	-	-	2	.12	3,547	3,318,111
STONE-----	-	-	6	.11	1	.02	7	.13	11,467	10,781,749
SAND AND GRAVEL-----	-	-	2	.09	-	-	2	.09	6,833	4,438,273
TOTAL, OFFICEWORKERS----	-	-	16	.14	2	.02	18	.16	26,491	23,187,205
SUMMARY TOTAL (INCLUDES OFFICEWORKERS):										
METAL-----	3	.01	404	2.00	238	1.18	645	3.20	37,979	40,338,867
NONMETAL-----	1	.01	265	2.27	99	.85	365	3.13	23,014	23,356,446
STONE-----	3	.01	814	2.11	384	1.00	1,201	3.12	78,117	76,999,099
SUBTOTAL-----	7	.01	1,483	2.11	721	1.02	2,211	3.14	139,110	140,694,412
SAND AND GRAVEL-----	2	.01	290	1.79	129	.79	421	2.59	40,917	32,458,682
GRAND TOTAL-----	9	.01	1,773	2.05	850	.98	2,632	3.04	180,027	173,153,094

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 3. NUMBER OF OPERATOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
ALABAMA																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	13	16,757			
NONMETAL-----	-	-	-	-	-	-	2	-	63	52,215	52,215	194	200,730				
STONE-----	-	-	-	6	4,922		13	6	1,118	1,270,376	1,270,376	9	1,452	1,621,515			
SAND AND GRAVEL--	-	-	-	-	-	-	-	3	487	492,711	492,711	-	-	-	-	-	
TOTAL-----	-	-	-	6	4,922		15	9	1,668	1,815,302	1,815,302	-	30	12	1,659	1,839,002	
COAL-----	1	92	28	2,331	2,865,942	6,374,638	-	20	1	1,312	1,474,142	3,991,174	-	-	1	386	436,427
ALASKA																	
METAL-----	-	3	6	477	534,411		-	4	1	501	628,448		-	-	5	324	433,253
NONMETAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE-----	-	-	-	-	-	-	-	-	1	111	35,254		-	-	-	6	425
SAND AND GRAVEL--	-	-	-	-	-	-	-	-	1	346	152,567		-	-	-	-	-
TOTAL-----	-	3	6	477	534,411		-	4	3	958	816,269		-	-	5	330	433,678
COAL-----	-	-	-	-	-	-	-	-	-	82	94,802	701,492	-	-	-	4	3,790
ARIZONA																	
METAL-----	-	-	-	61	50,030		-	109	40	4,637	4,965,822		-	33	21	3,822	3,908,367
NONMETAL-----	-	-	-	2	1,536		-	1	1	152	103,475		-	-	-	14	13,717
STONE-----	-	-	-	-	-	-	-	8	2	687	597,900		-	6	-	325	324,691
SAND AND GRAVEL--	-	-	-	-	-	-	-	22	8	2,114	1,804,722		-	-	-	-	-
TOTAL-----	-	-	-	63	51,566		-	140	51	7,590	7,471,919		-	39	21	4,161	4,246,775
COAL-----	-	-	-	-	-	-	-	-	-	326	393,006	3,662,127	-	-	-	79	94,722
ARKANSAS																	
METAL-----	-	-	-	-	-	-	-	-	-	6	5,244		-	3	1	403	427,881
NONMETAL-----	-	-	-	-	-	-	-	1	-	91	79,227		-	-	-	30	32,275
STONE-----	-	-	2	19	23,768		-	3	3	928	780,427		-	4	3	583	599,341
SAND AND GRAVEL--	-	-	-	-	-	-	-	3	-	314	302,026		-	-	-	-	-
TOTAL-----	-	-	2	19	23,768		-	7	3	1,339	1,166,924		-	7	4	1,016	1,059,497
COAL-----	-	15	-	86	95,772	28,425	-	-	-	2	321	530	-	-	-	5	5,783
CALIFORNIA																	
METAL-----	-	-	1	41	26,531		-	3	2	212	210,337		-	-	1	140	136,701
NONMETAL-----	-	-	-	9	2,667		-	4	8	460	401,301		-	18	-	860	825,031
STONE-----	-	-	-	-	-	-	1	16	5	1,247	1,071,473		-	36	9	1,634	1,678,900
SAND AND GRAVEL--	-	-	-	-	-	-	-	32	16	3,538	3,171,997		-	-	-	-	-
TOTAL-----	-	-	1	50	29,198		1	55	31	5,457	4,855,108		-	54	10	2,634	2,640,632
COAL-----																	

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 3. NUMBER OF OPERATOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008 - CONTINUED

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
COLORADO																	
METAL-----	-	6	1	559	294,775	-	4	3	213	230,557	-	3	1	254	189,151		
NONMETAL-----	-	-	-	-	-	-	3	-	60	64,014	-	-	-	13	7,768		
STONE-----	-	3	2	21	17,587	-	16	4	424	381,233	-	4	3	371	364,992		
SAND AND GRAVEL--	-	-	-	-	-	-	12	4	1,286	966,599	-	-	-	-	-		
TOTAL-----	-	9	3	580	312,362	-	35	11	1,983	1,642,403	-	7	4	638	561,911		
COAL-----	-	30	13	1,599	1,742,180	12,980,180	-	4	1	446	464,062	3,695,414	-	1	-	66	69,362
CONNECTICUT																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NONMETAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
STONE-----	-	-	-	-	-	-	1	1	296	261,468	-	4	-	159	166,193		
SAND AND GRAVEL--	-	-	-	-	-	-	-	-	278	179,744	-	-	-	-	-		
TOTAL-----	-	-	-	-	-	-	1	1	574	441,212	-	4	-	159	166,193		
COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
DELAWARE																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	32	30,028		
NONMETAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
STONE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SAND AND GRAVEL--	-	-	-	-	-	-	1	-	53	58,206	-	-	-	-	-		
TOTAL-----	-	-	-	-	-	-	1	-	53	58,206	-	-	-	32	30,028		
COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
FLORIDA																	
METAL-----	-	-	-	-	-	-	-	1	61	67,536	-	-	-	54	64,866		
NONMETAL-----	-	-	-	-	-	-	11	6	1,105	1,237,848	-	1	1	727	775,026		
STONE-----	-	-	-	-	-	-	9	6	1,430	1,534,996	-	11	6	1,221	1,298,576		
SAND AND GRAVEL--	-	-	-	-	-	-	5	6	478	463,338	-	-	-	-	-		
TOTAL-----	-	-	-	-	-	-	25	19	3,074	3,303,718	-	12	7	2,002	2,138,468		
COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
GEORGIA																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NONMETAL-----	-	-	-	-	-	-	2	3	202	209,026	-	19	8	2,599	2,804,701		
STONE-----	-	-	-	79	86,833	-	8	1	966	1,002,746	-	12	10	1,251	1,413,666		
SAND AND GRAVEL--	-	-	-	-	-	-	3	1	323	338,463	-	-	-	-	-		
TOTAL-----	-	-	-	79	86,833	-	13	5	1,491	1,550,235	-	31	18	3,850	4,218,367		
COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 3. NUMBER OF OPERATOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION ON BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008 - CONTINUED

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
HAWAII																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STONE-----	-	-	-	-	-	-	7	5	284	269,779	-	-	1	69	74,006	-	
SAND AND GRAVEL--	-	-	-	-	-	-	-	-	172	59,862	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	7	5	456	329,641	-	-	1	69	74,006	-	
COAL-----																	
IDAHO																	
METAL-----	-	9	9	501	468,895	-	2	1	216	232,965	-	4	1	193	198,373	-	
NONMETAL-----	-	-	-	-	-	-	-	-	388	391,188	-	5	2	121	106,750	-	
STONE-----	-	-	-	-	-	-	2	2	268	188,474	-	2	-	89	84,326	-	
SAND AND GRAVEL--	-	-	-	-	-	-	1	2	627	380,288	-	-	-	-	-	-	
TOTAL-----	-	9	9	501	468,895	-	5	5	1,499	1,192,915	-	11	3	403	389,449	-	
COAL-----																	
ILLINOIS																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	2	-	26	24,480	
NONMETAL-----	-	-	-	-	-	-	-	-	42	43,589	-	8	-	97	103,429	-	
STONE-----	-	1	1	257	283,864	-	8	6	861	798,878	-	15	7	1,288	1,326,644	-	
SAND AND GRAVEL--	-	-	-	-	-	-	4	2	571	451,172	-	-	-	-	-	-	
TOTAL-----	-	1	1	257	283,864	-	12	8	1,474	1,293,639	-	25	7	1,411	1,454,553	-	
COAL-----	-	79	40	2,428	2,602,919	12,496,381	-	-	1	417	496,100	2,922,858	-	6	1	317	285,051
INDIANA																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL-----	-	-	-	53	64,683	-	1	1	24	20,205	-	-	2	45	75,855	-	
STONE-----	-	-	1	134	124,932	-	8	5	694	643,250	-	20	5	1,242	1,228,267	-	
SAND AND GRAVEL--	-	-	-	-	-	-	9	2	651	602,554	-	-	-	-	-	-	
TOTAL-----	-	-	1	187	189,615	-	18	8	1,369	1,266,009	-	20	7	1,287	1,304,122	-	
COAL-----	1	32	10	1,115	1,477,696	5,710,563	-	10	4	1,324	1,741,966	11,753,162	-	3	1	414	558,322
IOWA																	
METAL-----	-	-	-	-	-	-	-	-	18	11,356	-	-	-	-	-	-	
NONMETAL-----	1	4	2	113	125,614	-	-	-	49	42,700	-	1	-	25	24,811	-	
STONE-----	-	-	-	176	179,090	-	2	5	973	804,545	-	11	5	599	632,264	-	
SAND AND GRAVEL--	-	-	-	-	-	-	3	2	521	372,725	-	-	-	-	-	-	
TOTAL-----	1	4	2	289	304,704	-	-	7	1,561	1,231,326	-	12	5	624	657,075	-	
COAL-----																	

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 3. NUMBER OF OPERATOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION ON BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008 - CONTINUED

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
KANSAS																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL-----	-	-	-	96	117,105	-	-	-	28	23,358	-	-	-	102	104,152	-	
STONE-----	-	1	-	17	19,599	-	6	4	784	720,249	-	-	-	456	445,411	-	
SAND AND GRAVEL--	-	-	-	-	-	1	3	3	281	247,126	-	-	-	-	-	-	
TOTAL-----	-	1	-	113	136,704	1	9	7	1,093	990,733	-	-	-	558	549,563	-	
COAL-----	-	-	-	-	-	-	1	-	54	51,954	147,532	-	-	-	8	8,094	
KENTUCKY																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL-----	-	-	-	-	-	-	-	-	31	22,692	-	-	-	50	50,207	-	
STONE-----	-	3	1	550	563,522	-	6	2	833	872,922	-	-	-	871	913,101	-	
SAND AND GRAVEL--	-	-	-	-	-	1	2	2	154	136,964	-	-	-	-	-	-	
TOTAL-----	-	3	1	550	563,522	1	8	4	1,018	1,032,578	-	-	-	921	963,308	-	
COAL-----	-	243	154	9,633	11,682,387	-	70	12	5,338	6,145,084	23,960,339	-	-	-	1,796	2,124,565	
LOUISIANA																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL-----	-	2	1	347	383,081	-	-	-	5	2,471	-	-	-	347	514,596	-	
STONE-----	-	-	-	-	-	-	-	-	10	5,932	-	-	-	355	372,753	-	
SAND AND GRAVEL--	-	-	-	-	-	-	10	4	689	673,360	-	-	-	15	11,043	-	
TOTAL-----	-	2	1	347	383,081	-	10	4	704	681,763	-	-	-	717	898,392	-	
COAL-----	-	-	-	-	-	-	2	1	240	253,275	1,780,579	-	-	-	2	2,055	
MAINE																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL-----	-	-	-	1	541	-	-	-	-	-	-	-	-	-	-	-	
STONE-----	-	-	-	-	-	-	1	-	136	127,019	-	-	-	101	119,523	-	
SAND AND GRAVEL--	-	-	-	-	-	-	2	1	455	250,797	-	-	-	-	-	-	
TOTAL-----	-	-	-	1	541	-	3	1	591	377,816	-	-	-	101	119,523	-	
COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MARYLAND																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL-----	-	-	-	-	-	-	-	-	2	84	-	-	-	-	-	-	
STONE-----	-	-	-	5	5,092	-	2	1	309	286,299	-	-	-	654	689,476	-	
SAND AND GRAVEL--	-	-	-	-	-	-	7	-	287	316,101	-	-	-	-	-	-	
TOTAL-----	-	-	-	5	5,092	-	9	1	598	602,484	-	-	-	654	689,476	-	
COAL-----	-	4	-	99	73,581	-	-	1	232	261,270	801,847	-	-	-	48	59,350	

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 3. NUMBER OF OPERATOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008 - CONTINUED

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
MASSACHUSETTS																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL-----	-	-	-	-	-	-	-	-	15	16,099	-	-	-	-	-	-	
STONE-----	-	-	-	-	-	-	1	1	338	274,150	-	-	-	-	-	-	
SAND AND GRAVEL--	-	-	-	-	-	-	1	1	374	217,350	-	-	-	253	233,177	-	
TOTAL-----	-	-	-	-	-	-	2	2	727	507,599	-	-	-	253	233,177	-	
COAL-----																	
MI CHIGAN																	
METAL-----	-	-	-	-	-	-	1	4	579	659,919	-	-	-	747	920,658	-	
NONMETAL-----	-	-	-	35	52,423	-	-	-	50	32,501	-	-	-	2	2,176	-	
STONE-----	-	-	-	-	-	-	7	-	327	333,212	-	-	-	753	776,658	-	
SAND AND GRAVEL--	-	-	-	-	-	-	10	5	1,218	750,259	-	-	-	-	-	-	
TOTAL-----	-	-	-	35	52,423	-	18	9	2,174	1,775,891	-	-	-	1,502	1,699,492	-	
COAL-----																	
MI NNESOTA																	
METAL-----	-	-	-	-	-	-	13	4	1,732	1,821,185	-	-	-	1,665	1,786,050	-	
NONMETAL-----	-	-	-	-	-	-	-	-	4	2,325	-	-	-	20	22,304	-	
STONE-----	-	-	-	-	-	-	1	3	318	233,569	-	-	-	28	24,611	-	
SAND AND GRAVEL--	-	-	-	-	-	-	6	3	1,170	576,272	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	20	10	3,224	2,633,351	-	-	-	1,713	1,832,965	-	
COAL-----																	
MI SSI SSI PPI																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL-----	-	-	-	-	-	-	-	-	15	9,640	-	-	-	261	312,600	-	
STONE-----	-	-	-	-	-	-	1	-	19	18,692	-	-	-	93	97,759	-	
SAND AND GRAVEL--	-	-	-	-	-	-	7	2	510	536,315	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	8	2	544	564,647	-	-	-	354	410,359	-	
COAL-----																	
MI SSOURI																	
METAL-----	-	2	8	556	701,405	-	-	-	17	14,270	-	-	-	121	130,099	-	
NONMETAL-----	-	-	-	-	-	-	-	-	46	38,436	-	-	-	263	286,390	-	
STONE-----	-	1	2	345	364,526	-	9	13	1,472	1,366,755	-	-	-	2,126	2,164,754	-	
SAND AND GRAVEL--	-	-	-	-	-	-	8	4	444	361,059	-	-	-	-	-	-	
TOTAL-----	-	3	10	901	1,065,931	-	17	17	1,979	1,780,520	-	-	-	2,510	2,581,243	-	
COAL-----																	
	-	-	-	-	-	-	-	-	10	7,255	67,523	-	-	-	-	-	

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 3. NUMBER OF OPERATOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008 - CONTINUED

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
MONTANA																	
METAL-----	-	14	17	1,405	1,438,571	-	3	1	436	427,711	-	-	-	437	438,479		
NONMETAL-----	-	-	-	-	-	-	-	1	111	82,383	-	-	2	153	126,124		
STONE-----	-	-	-	-	-	-	5	1	256	173,609	-	-	5	142	147,735		
SAND AND GRAVEL--	-	-	-	-	-	-	1	1	631	295,590	-	-	-	-	-		
TOTAL-----	-	14	17	1,405	1,438,571	-	9	4	1,434	979,293	-	-	9	732	712,338		
COAL-----	-	-	-	7	7,577	30,642	-	6	5	852	913,776	21,121,683	-	-	-	70	71,010
NEBRASKA																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL-----	-	-	-	-	-	-	-	-	4	457	-	-	-	-	-	-	-
STONE-----	-	-	1	77	103,647	-	-	1	76	82,830	-	-	2	191	230,174		
SAND AND GRAVEL--	-	-	-	-	-	-	3	-	506	367,880	-	-	-	-	-	-	-
TOTAL-----	-	-	1	77	103,647	-	3	1	586	451,167	-	-	2	191	230,174		
COAL-----																	
NEVADA																	
METAL-----	2	29	13	1,740	1,887,924	-	27	16	3,396	3,989,449	-	-	8	1,898	2,148,135		
NONMETAL-----	-	-	-	-	-	-	-	1	172	155,858	-	-	3	551	513,053		
STONE-----	-	-	-	-	-	-	-	-	161	141,271	-	-	1	228	223,730		
SAND AND GRAVEL--	-	-	-	-	-	-	4	2	856	667,372	-	-	-	-	-	-	-
TOTAL-----	2	29	13	1,740	1,887,924	-	31	19	4,585	4,953,950	-	-	12	2,677	2,884,918		
COAL-----																	
NEW HAMPSHIRE																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE-----	-	-	-	-	-	-	-	1	154	123,706	-	-	1	32	31,918		
SAND AND GRAVEL--	-	-	-	-	-	-	-	1	327	218,835	-	-	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	2	481	342,541	-	-	1	32	31,918		
COAL-----																	
NEW JERSEY																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	11	10,430		
NONMETAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	43	42,556		
STONE-----	-	-	-	-	-	-	-	11	302	308,112	-	-	1	260	284,298		
SAND AND GRAVEL--	-	-	-	-	-	-	-	6	479	482,658	-	-	-	-	-	-	-
TOTAL-----	-	-	-	-	-	-	-	17	781	790,770	-	-	1	314	337,284		
COAL-----																	

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 3. NUMBER OF OPERATOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008 - CONTINUED

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
NEW MEXICO																	
METAL-----	-	3	2	252	275,369	-	18	4	781	787,452	-	4	2	453	451,147		
NONMETAL-----	-	23	4	542	559,752	-	-	-	84	66,971	-	3	-	535	530,222		
STONE-----	-	-	-	-	-	-	4	1	365	306,923	-	1	2	84	80,895		
SAND AND GRAVEL--	-	-	-	-	-	-	5	-	611	471,676	-	-	-	-	-		
TOTAL-----	-	26	6	794	835,121	-	27	5	1,841	1,633,022	-	8	4	1,072	1,062,264		
COAL-----	-	6	3	418	440,736	3,655,348	-	8	4	904	921,624	8,486,454	-	-	1	68	72,601
NEW YORK																	
METAL-----	1	12	3	164	189,124	-	1	-	27	24,723	-	-	-	71	78,755		
NONMETAL-----	-	7	5	371	422,718	-	-	-	51	46,008	-	3	4	193	199,797		
STONE-----	-	-	-	13	16,270	-	4	5	931	736,448	-	16	11	1,021	1,075,913		
SAND AND GRAVEL--	-	-	-	-	-	-	8	2	1,074	853,763	-	-	-	-	-		
TOTAL-----	1	19	8	548	628,112	-	13	7	2,083	1,660,942	-	19	15	1,285	1,354,465		
COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1,500		
NONMETAL-----	-	-	-	-	-	-	-	-	363	383,672	-	8	3	586	697,695		
STONE-----	-	-	-	-	-	-	5	7	1,082	1,043,395	-	13	4	992	982,688		
SAND AND GRAVEL--	-	-	-	-	-	-	2	6	643	572,507	-	-	-	-	-		
TOTAL-----	-	-	-	-	-	-	7	13	2,088	1,999,574	-	21	7	1,581	1,681,883		
COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DAKOTA																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	31	25,912		
STONE-----	-	-	-	-	-	-	-	-	3	118	-	-	-	-	-		
SAND AND GRAVEL--	-	-	-	-	-	-	-	-	280	158,768	-	-	-	-	-		
TOTAL-----	-	-	-	-	-	-	-	-	283	158,886	-	-	-	31	25,912		
COAL-----	-	-	-	-	-	-	-	6	4	963	939,789	14,327,320	-	-	-	8	6,568
OHIO																	
METAL-----	-	-	-	-	-	-	-	-	4	3,613	-	-	-	-	-		
NONMETAL-----	-	3	-	282	302,495	-	-	-	98	69,094	-	-	-	74	79,755		
STONE-----	-	2	-	55	69,689	-	8	1	674	624,838	-	11	11	1,140	1,177,513		
SAND AND GRAVEL--	-	-	-	-	-	-	8	2	1,004	892,149	-	-	-	-	-		
TOTAL-----	-	5	-	337	372,184	-	16	3	1,780	1,589,694	-	11	11	1,214	1,257,268		
COAL-----	-	32	15	1,283	1,356,249	8,507,218	-	9	5	954	1,013,671	3,900,600	-	3	4	297	374,286

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 3. NUMBER OF OPERATOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION ON BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008 - CONTINUED

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
OKLAHOMA																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL-----	-	-	-	-	-	3	177	182,702	-	-	-	21	23,291	-	-	-	
STONE-----	-	1	-	21	20,866	3	1,553	1,512,406	-	-	-	767	895,394	-	-	-	
SAND AND GRAVEL--	-	-	-	-	-	2	397	432,920	-	-	-	-	-	-	-	-	
TOTAL-----	-	1	-	21	20,866	8	2,127	2,128,028	-	-	-	788	918,685	-	-	-	
COAL-----	-	1	-	52	66,849	2	136	188,884	437,569	-	-	-	-	-	-	-	
OREGON																	
METAL-----	-	-	-	30	22,334	-	13	3,550	-	-	-	21	12,701	-	-	-	
NONMETAL-----	-	-	-	-	-	-	22	15,627	-	-	-	95	91,629	-	-	-	
STONE-----	-	-	-	-	-	-	898	662,264	-	-	-	94	90,305	-	-	-	
SAND AND GRAVEL--	-	-	-	-	-	1	615	448,036	-	-	-	-	-	-	-	-	
TOTAL-----	-	-	-	30	22,334	1	1,548	1,129,477	-	-	-	210	194,635	-	-	-	
COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PENNSYLVANIA																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	5	5,562	-	-	-	
NONMETAL-----	-	-	-	-	-	-	13	3,565	-	-	-	67	61,359	-	-	-	
STONE-----	-	5	-	283	339,298	20	2,402	2,180,552	-	-	-	2,562	2,616,023	-	-	-	
SAND AND GRAVEL--	-	-	-	-	-	2	571	507,508	-	-	-	-	-	-	-	-	
TOTAL-----	-	5	-	283	339,298	22	2,986	2,691,625	-	-	-	2,634	2,682,944	-	-	-	
COAL-ANTHRACITE--	1	5	-	112	92,752	6	575	510,085	633,444	-	-	351	355,473	-	-	-	
BITUMINOUS--	1	105	36	4,132	4,730,227	5	1,676	1,734,187	5,196,112	-	-	662	683,918	-	-	-	
PUERTO RICO																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STONE-----	-	-	-	-	-	-	518	481,257	-	-	-	708	696,880	-	-	-	
SAND AND GRAVEL--	-	-	-	-	-	-	218	190,995	-	-	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	736	672,252	-	-	-	708	696,880	-	-	-	
COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RHODE ISLAND																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STONE-----	-	-	-	-	-	-	40	35,263	-	-	-	15	8,974	-	-	-	
SAND AND GRAVEL--	-	-	-	-	-	-	129	84,739	-	-	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	169	120,002	-	-	-	15	8,974	-	-	-	
COAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 3. NUMBER OF OPERATOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION ON BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008 - CONTINUED

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
SOUTH CAROLINA																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL-----	-	-	-	-	-	-	-	-	65	49,876	-	-	4	3	174	174,033	
STONE-----	-	-	-	-	-	-	-	7	314	335,283	-	-	5	3	710	710,615	
SAND AND GRAVEL--	-	-	-	-	-	-	-	2	316	320,025	-	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	9	3	695	705,184	-	-	9	6	884	884,648
COAL-----																	
SOUTH DAKOTA																	
METAL-----	-	-	-	-	-	-	-	1	3	123	128,063	-	-	-	28	24,488	
NONMETAL-----	-	-	-	-	-	-	-	1	-	10	7,905	-	-	2	100	90,296	
STONE-----	-	-	-	-	-	-	-	2	3	210	199,823	-	-	1	186	204,421	
SAND AND GRAVEL--	-	-	-	-	-	-	-	4	2	418	294,599	-	-	-	-	-	
TOTAL-----	-	-	-	-	-	-	-	8	8	761	630,390	-	-	3	1	314	319,205
COAL-----																	
TENNESSEE																	
METAL-----	-	12	6	554	529,486	-	-	1	1	36	39,549	-	-	3	65	68,017	
NONMETAL-----	-	-	-	-	-	-	-	1	-	82	51,663	-	-	5	232	214,890	
STONE-----	-	1	-	85	85,469	-	-	6	1	911	784,247	-	-	9	952	996,427	
SAND AND GRAVEL--	-	-	-	-	-	-	-	4	3	290	280,637	-	-	-	-	-	
TOTAL-----	-	13	6	639	614,955	-	-	12	5	1,319	1,156,096	-	-	17	13	1,249	1,279,334
COAL-----	-	8	1	180	171,297	374,250	-	-	1	5	324	357,536	839,062	-	-	60	64,195
TEXAS																	
METAL-----	-	-	-	-	-	-	-	-	-	39	30,795	-	-	13	12	1,066	1,149,983
NONMETAL-----	-	-	-	52	62,823	-	-	2	2	206	199,855	-	-	15	-	707	789,694
STONE-----	-	-	-	13	13,597	-	-	41	13	3,925	4,393,674	-	-	28	13	2,383	2,720,978
SAND AND GRAVEL--	-	-	-	-	-	-	-	31	10	2,835	3,280,028	-	-	-	-	-	-
TOTAL-----	-	-	-	65	76,420	-	-	74	25	7,005	7,904,352	-	-	56	25	4,156	4,660,655
COAL-----	-	-	-	-	-	-	1	11	8	2,283	2,431,430	18,573,160	-	-	25	28,162	-
UTAH																	
METAL-----	-	1	-	50	14,008	-	-	-	2	879	949,877	-	-	-	3	527	565,377
NONMETAL-----	-	11	4	142	126,190	-	-	-	2	107	92,456	-	-	3	1	216	218,855
STONE-----	-	-	-	-	-	-	-	-	4	247	173,921	-	-	-	3	228	210,422
SAND AND GRAVEL--	-	-	-	-	-	-	-	8	5	1,380	1,009,634	-	-	-	-	-	-
TOTAL-----	-	12	4	192	140,198	-	-	8	13	2,613	2,225,888	-	-	3	7	971	994,654
COAL-----	-	22	14	1,741	1,815,521	11,958,132	-	-	-	5	4,886	-	-	-	1	154	129,730

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 3. NUMBER OF OPERATOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008 - CONTINUED

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
VERMONT																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL-----	-	-	-	-	-	-	-	-	5	5,591	-	-	-	17	16,289		
STONE-----	-	-	-	21	24,990	-	6	-	303	206,500	-	-	1	374	361,682		
SAND AND GRAVEL--	-	-	-	-	-	-	-	-	238	88,134	-	-	-	-	-		
TOTAL-----	-	-	-	21	24,990	-	6	-	546	300,225	-	-	1	391	377,971		
COAL-----																	
VIRGIN ISLANDS																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NONMETAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
STONE-----	-	-	-	-	-	-	-	-	46	53,220	-	-	-	-	-		
SAND AND GRAVEL--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL-----	-	-	-	-	-	-	-	-	46	53,220	-	-	-	-	-		
COAL-----																	
VIRGINIA																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NONMETAL-----	-	-	-	3	481	-	-	1	52	45,214	-	-	3	347	388,426		
STONE-----	-	1	-	44	42,124	-	5	3	821	795,776	-	-	9	1,460	1,561,950		
SAND AND GRAVEL--	-	-	-	-	-	-	-	1	298	303,595	-	-	-	-	-		
TOTAL-----	-	1	-	47	42,605	-	6	4	1,171	1,144,585	-	-	12	1,807	1,950,376		
COAL-----	1	49	24	2,722	3,152,514	7,554,063	-	9	1	1,137	1,452,552	4,432,202	-	3	1	651	774,237
WASHINGTON																	
METAL-----	-	5	-	216	213,366	-	-	-	11	8,269	-	-	-	50	49,360		
NONMETAL-----	-	-	-	-	-	-	-	1	25	22,660	-	-	-	68	70,337		
STONE-----	-	-	-	-	-	-	-	6	540	458,479	-	-	3	309	300,938		
SAND AND GRAVEL--	-	-	-	-	-	-	-	16	1,182	1,018,793	-	-	-	-	-		
TOTAL-----	-	5	-	216	213,366	-	23	12	1,758	1,508,201	-	-	3	427	420,635		
COAL-----	-	-	-	-	-	-	-	-	35	33,668	-	-	-	-	-		
WEST VIRGINIA																	
METAL-----	-	1	-	5	4,700	-	-	-	-	-	-	-	-	11	12,982		
NONMETAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	20	22,773		
STONE-----	-	-	-	65	71,251	-	-	2	216	201,181	-	-	1	335	329,302		
SAND AND GRAVEL--	-	-	-	-	-	-	-	1	14	12,565	-	-	-	-	-		
TOTAL-----	-	1	-	70	75,951	-	-	3	230	213,746	-	-	1	366	365,057		
COAL-----	2	318	124	12,768	14,691,350	47,024,260	-	59	19	5,869	7,063,430	33,295,777	-	22	8	2,378	2,766,741

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 3. NUMBER OF OPERATOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008 - CONTINUED

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
WISCONSIN																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL-----	-	2	-	41	41,313	-	-	-	-	-	-	-	43	48,349	-	-	
STONE-----	-	-	-	-	-	-	15	5	918	755,585	-	-	632	641,411	-	-	
SAND AND GRAVEL--	-	-	-	-	-	-	6	6	951	607,655	-	-	-	-	-	-	
TOTAL-----	-	2	1	50	49,517	-	21	11	1,869	1,363,240	-	-	675	689,760	-	-	
COAL-----																	
WYOMING																	
METAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL-----	-	16	10	970	918,554	-	2	-	199	190,841	-	-	1,679	1,845,557	-	-	
STONE-----	-	-	-	-	-	-	1	-	93	100,563	-	-	128	135,667	-	-	
SAND AND GRAVEL--	-	-	-	-	-	-	6	1	480	296,771	-	-	-	-	-	-	
TOTAL-----	-	16	10	970	918,554	-	9	1	772	588,175	-	-	1,807	1,981,224	-	-	
COAL-----	-	2	1	211	224,022	1,166,352	-	13	11	6,208	6,597,458	222,455,842	-	-	4	158	
NATION																	
METAL-----	3	97	66	6,611	6,650,929	-	187	83	13,937	15,240,690	-	-	114	13,798,176	-	-	
NONMETAL-----	1	68	26	3,059	3,181,976	-	32	29	4,678	4,464,792	-	-	163	12,391,567	-	-	
STONE-----	-	19	10	2,286	2,460,936	-	2	152	32,792	30,750,842	-	-	462	33,005,572	-	-	
SAND AND GRAVEL--	-	-	-	-	-	-	2	129	34,084	28,020,409	-	-	-	-	-	-	
TOTAL-----	4	184	103	11,965	12,302,045	-	4	393	85,491	78,476,733	-	-	56,089	59,195,315	-	-	
COAL-----	7	1,043	463	40,917	47,289,571	176,902,517	1	253	31,867	35,712,245	388,737,511	-	-	8,007	9,133,862	-	

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 4. NUMBER OF OPERATOR INJURIES BY MINERAL INDUSTRY, WORK LOCATION, AND ACCIDENT CLASSIFICATION

JANUARY - JUNE, 2008

ACCIDENT CLASSIFICATION	COAL									METAL								
	UNDERGROUND			SURFACE			PREPARATION PLANTS			UNDERGROUND			SURFACE			MILLS		
	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL
ELECTRICAL-----	1	9	2	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-
ENTRAPMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXPLODING VESSELS	-	4	4	-	2	-	-	1	-	-	-	-	1	-	-	1	1	-
UNDER PRESSURE-----	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
EXPLOSIVES AND BREAKING AGENTS-----	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	3	4	-	-	-	-	2	1	-	-	-	-	-	-	3	1	-
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	36	8	1	1	1	-	-	-	-	1	3	-	-	-	-	-	-
FALL OF ROOF (UNDERGROUND MINES ONLY)-----	3	100	48	-	-	-	-	-	-	2	11	6	-	-	-	-	-	-
FIRE-----	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL-----	-	305	136	-	64	28	-	21	17	-	26	22	-	57	33	-	34	35
HAND TOOLS-----	-	66	120	-	10	18	-	5	13	-	4	10	-	15	8	-	10	20
NONPOWERED HAULAGE-----	-	1	1	-	1	-	-	1	-	-	-	-	-	2	-	-	2	1
POWERED HAULAGE-----	2	113	24	-	40	11	-	7	3	1	9	6	-	31	4	-	5	1
HAULAGE TRUCKS-----	-	2	1	-	28	7	-	1	1	1	5	3	-	22	3	-	1	-
FRONT-END LOADERS-----	-	1	-	-	9	1	-	2	1	-	-	1	-	2	-	-	1	-
ALL OTHER POWERED HAULAGE-----	2	110	23	-	3	3	-	4	1	-	4	2	-	7	1	-	3	1
HOISTING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
IMPOUNDMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INUNDATION-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACHINERY-----	1	139	74	-	31	15	-	9	7	-	10	8	-	17	17	-	14	13
DOZER-----	-	-	-	-	11	5	-	1	-	-	-	-	-	2	-	-	-	-
DRI LL-----	-	-	-	-	1	-	-	-	-	-	1	1	-	3	1	-	-	-
ALL OTHER MACHINERY-----	1	139	74	-	19	10	-	8	7	-	9	7	-	12	16	-	14	13
SLIPS OR FALLS OF PERSON-----	-	200	22	-	83	21	-	32	3	-	29	6	-	51	11	-	36	14
STEPPING OR KNEELING ON OBJECT-----	-	34	1	-	5	-	-	1	1	-	7	1	-	5	1	-	2	1
STRIKING OR BUMPING-----	-	16	17	-	-	-	-	-	1	-	-	2	-	2	3	-	-	-
OTHER-----	-	17	2	-	10	3	-	-	1	-	-	2	-	3	5	-	6	1
TOTAL-----	7	1,043	463	1	253	97	-	79	47	3	97	66	-	187	83	-	114	88

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 4. NUMBER OF OPERATOR INJURIES BY MINERAL INDUSTRY, WORK LOCATION, AND ACCIDENT CLASSIFICATION

JANUARY - JUNE, 2008 - CONTINUED

ACCIDENT CLASSIFICATION	NONMETAL									STONE									SAND / GRAVEL		
	UNDERGROUND			SURFACE			MILLS			UNDERGROUND			SURFACE			MILLS			SURFACE		
	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL
ELECTRICAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	-	-	1
ENTRAPMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXPLODING VESSELS UNDER PRESSURE-----	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	-	6	-	-
EXPLOSIVES AND BREAKING AGENTS-----	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	2	-	-	-	-
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
FALL OF ROOF (UNDER- GROUND MINES ONLY)-----	-	1	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-
FIRE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL-----	-	17	14	-	12	7	-	75	17	-	4	2	-	100	53	1	185	79	-	99	35
HAND TOOLS-----	-	7	4	-	2	3	-	14	9	-	1	3	-	40	35	-	53	44	-	29	26
NONPOWERED HAULAGE-----	-	-	-	-	-	-	-	1	-	-	-	-	2	2	-	2	1	-	4	1	-
POWERED HAULAGE-----	1	9	1	-	3	2	-	6	1	-	4	1	1	30	6	-	31	6	-	27	6
HAULAGE TRUCKS-----	-	1	-	-	-	1	-	-	-	-	3	-	1	10	3	-	6	-	-	9	3
FRONT-END LOADERS-----	-	-	-	-	1	-	-	1	-	-	-	1	-	10	2	-	8	3	-	5	2
ALL OTHER POWERED HAULAGE-----	1	8	1	-	2	1	-	5	1	-	1	-	10	1	-	17	3	-	13	1	-
HOISTING-----	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
IMPOUNDMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INUNDATION-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACHINERY-----	-	8	5	-	1	10	-	13	7	-	1	-	-	40	20	-	45	37	1	35	26
DOZER-----	-	-	-	-	-	1	-	-	-	-	-	-	-	1	2	-	1	-	-	3	1
DRI LL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-
ALL OTHER MACHINERY--	-	8	5	-	1	9	-	13	7	-	1	-	-	38	18	-	44	37	1	31	25
SLIPS OR FALLS OF PERSON-----	-	21	2	-	12	2	-	48	7	-	2	4	1	89	22	-	105	28	-	71	22
STEPPING OR KNEELING ON OBJECT-----	-	2	-	-	1	1	-	2	-	-	2	-	-	9	2	-	11	1	-	7	1
STRIKING OR BUMPING-----	-	1	-	-	1	-	-	1	-	-	-	-	-	1	-	-	7	2	-	2	2
OTHER-----	-	2	-	-	-	3	-	3	2	-	-	-	-	10	9	-	20	17	1	8	10
TOTAL-----	1	68	26	-	32	29	-	163	44	-	19	10	2	327	152	1	462	221	2	288	130

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 5. NUMBER OF CONTRACTOR INJURIES, INJURY-INCIDENCE RATES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS, AND PRODUCTION BY TYPE OF COAL MINED AND WORK LOCATION

JANUARY - JUNE, 2008

TYPE OF COAL AND WORK LOCATION	FATAL	FATAL INCIDENCE RATE	NFDL	NFDL INCIDENCE RATE	NDL	NDL INCIDENCE RATE	ALL OCCURENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)
BITUMINOUS COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	2		67		12		81				
SURFACE-----	-		18		4		22				
TOTAL, UNDERGROUND MINES--	2		85		16		103				
SURFACE MINES:											
STRIP MINES-----	3		77		29		109				
AUGER MINES-----	-		-		-		-				
OTHER SURFACE MINES-----	-		-		-		-				
TOTAL, SURFACE MINES-----	3		77		29		109				
TOTAL, PRODUCTION MINING--	5		162		45		212				
PREPARATION PLANTS-----	2		29		10		41				
INDEPENDENT SHOPS/YARDS-----	-		1		-		1				
TOTAL, OTHER OPERATIONS---	2		30		10		42				
TOTAL, BITUMINOUS MINING--	7		192		55		254				
PENNSYLVANIA ANTHRACITE COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	-		-		-		-				
SURFACE-----	-		-		-		-				
TOTAL, UNDERGROUND MINES--	-		-		-		-				
SURFACE MINES:											
STRIP MINES-----	-		-		-		-				
CULM BANK-----	-		-		-		-				
DREDGE-----	-		-		-		-				
TOTAL, SURFACE MINES-----	-		-		-		-				
TOTAL, PRODUCTION MINING--	-		-		-		-				
PREPARATION PLANTS-----	-		1		-		1				
INDEPENDENT SHOPS/YARDS-----	-		-		-		-				
TOTAL, OTHER OPERATIONS---	-		1		-		1				
TOTAL, ANTHRACITE MINING--	-		1		-		1				
ALL COAL:											
UNDERGROUND MINES:											
UNDERGROUND-----	2	.12	67	3.90	12	.70	81	4.71	4,980	3,436,312	-
SURFACE-----	-		18	1.08	4	.24	22	1.32	5,559	3,336,269	-
TOTAL, UNDERGROUND MINES--	2	.06	85	2.51	16	.47	103	3.04	10,539	6,772,581	-
SURFACE MINES:											
STRIP MINES-----	3	.06	77	1.51	29	.57	109	2.14	14,690	10,204,723	201,242
AUGER MINES-----	-		-		-		-		82	34,809	15,010
CULM BANK-----	-		-		-		-		510	257,978	-
DREDGE-----	-		-		-		-		55	8,233	-
TOTAL, SURFACE MINES-----	3	.06	77	1.47	29	.55	109	2.08	15,337	10,505,743	216,252
TOTAL, PRODUCTION MINING--	5	.06	162	1.88	45	.52	212	2.45	25,876	17,278,324	216,252
PREPARATION PLANTS-----	2	.09	30	1.36	10	.45	42	1.90	7,198	4,410,898	-
INDEPENDENT SHOPS/YARDS-----	-		1	.63	-		1	.63	455	317,731	-
TOTAL, OTHER OPERATIONS---	2	.08	31	1.31	10	.42	43	1.82	7,653	4,728,629	-
TOTAL, ALL COAL-----	7	.06	193	1.75	55	.50	255	2.32	33,529	22,006,953	216,252
OFFICEWORKERS:											
BITUMINOUS-----	-		-		-		-				
ANTHRACITE-----	-		-		-		-				
TOTAL, OFFICEWORKERS-----	-		-		-		-		1,871	1,406,114	-
GRAND TOTAL-----	7	.06	193	1.65	55	.47	255	2.18	35,400	23,413,067	216,252

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 6. NUMBER OF CONTRACTOR INJURIES, INJURY-INCIDENCE RATES, AVERAGE NUMBER OF EMPLOYEES, AND EMPLOYEE HOURS BY WORK LOCATION AND MINERAL INDUSTRY

JANUARY - JUNE, 2008

TYPE OF COAL AND WORK LOCATION	FATAL	FATAL INCIDENCE RATE	NFDL	NFDL INCIDENCE RATE	NDL	NDL INCIDENCE RATE	ALL OCCURENCES	ALL INCIDENCE RATE	AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
UNDERGROUND MINES:										
METAL-----	-		23		15		38			
NONMETAL-----	-		4		1		5			
STONE-----	-		1		-		1			
TOTAL, UNDERGROUND MINES--	-		28	1.94	16	1.11	44	3.04	5,701	2,891,702
SURFACE MINES:										
METAL-----	-		54		24		78			
NONMETAL-----	-		9		5		14			
STONE-----	-		44		22		66			
SUBTOTAL, SURFACE MINES--	-		107		51		158			
SAND AND GRAVEL-----	1	.01	5		6		12			
TOTAL, SURFACE MINES-----	1	.01	112	1.02	57	.52	170	1.54	38,612	22,012,538
TOTAL, MINES-----	1	.01	140	1.12	73	.59	214	1.72	44,313	24,904,240
MI LLS:										
METAL-----	-		23		19		42			
NONMETAL-----	-		10		4		14			
STONE-----	1	.02	70		47		118			
TOTAL, MI LLS-----	1	.02	103	1.68	70	1.14	174	2.84	18,020	12,233,470
INDEPENDENT SHOPS AND YARDS:										
METAL-----	-		-		-		-			
NONMETAL-----	-		-		-		-			
STONE-----	-		-		-		-			
TOTAL, SHOPS AND YARDS---	-		-		-		-		37	11,641
ALL MINES, MI LLS AND SHOPS:										
METAL-----	-		100		58		158			
NONMETAL-----	-		23		10		33			
STONE-----	1		115		69		185			
SUBTOTAL-----	1		238		137		376			
SAND AND GRAVEL-----	1	.01	5		6		12			
TOTAL, MINES/MI LLS/SHOPS--	2	.01	243	1.31	143	.77	388	2.09	62,370	37,149,351
OFFICEWORKERS:										
METAL-----	-		-		-		-			
NONMETAL-----	-		-		-		-			
STONE-----	-		-		-		-			
SAND AND GRAVEL-----	-		-		-		-			
TOTAL, OFFICEWORKERS-----	-		-		-		-		2,400	1,850,754
SUMMARY TOTAL (INCLUDES OFFICEWORKERS):										
METAL-----	-		100		58		158			
NONMETAL-----	-		23		10		33			
STONE-----	1		115		69		185			
SUBTOTAL-----	1		238		137		376			
SAND AND GRAVEL-----	1	.01	5		6		12			
GRAND TOTAL-----	2	.01	243	1.25	143	.73	388	1.99	64,770	39,000,105

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 7. NUMBER OF CONTRACTOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
ALABAMA																	
METAL-----																	
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--								2		1					6		
TOTAL-----								2		1					6		
COAL-----		5					1	4						2	2		
ALASKA																	
METAL-----		1	2					1	2						3		
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--																	
TOTAL-----		1	2					1	2						3		
COAL-----																	
ARIZONA																	
METAL-----		1						28	15	1				8	6		
NONMETAL-----								2	1	1				3	1		
STONE-----								1									
SAND AND GRAVEL--																	
TOTAL-----		1						31	17					11	7		
COAL-----								2									
ARKANSAS																	
METAL-----																	
NONMETAL-----																	
STONE-----								2	3						2		
SAND AND GRAVEL--																	
TOTAL-----								2	3						2		
COAL-----																	
CALIFORNIA																	
METAL-----																	
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--								1	1	1				1	1		
TOTAL-----								1	2					1	12	2	
COAL-----																	

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 7. NUMBER OF CONTRACTOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008 - CONTINUED

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
COLORADO																	
METAL-----		6					2										
NONMETAL-----							1						1	3			
STONE-----																	
SAND AND GRAVEL--																	
TOTAL-----		6					3						1	3			
COAL-----		8	1				1							1			
FLORIDA																	
METAL-----							6	3					1	1			
NONMETAL-----							3						4				
STONE-----																	
SAND AND GRAVEL--																	
TOTAL-----							9	3					5	2			
COAL-----																	
GEORGIA																	
METAL-----																	
NONMETAL-----							2						4				
STONE-----							3	1					1				
SAND AND GRAVEL--																	
TOTAL-----							5	1					5				
COAL-----																	
IDAHO																	
METAL-----		1	2														
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--																	
TOTAL-----		1	2														
COAL-----																	
ILLINOIS																	
METAL-----																	
NONMETAL-----							1						1	1			
STONE-----																	
SAND AND GRAVEL--																	
TOTAL-----							1						1	1			
COAL-----			1				2										

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 7. NUMBER OF CONTRACTOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008 - CONTINUED

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
INDIANA																	
METAL-----																	
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--								2									
TOTAL-----								2									
COAL-----		1												3			
IOWA																	
METAL-----																	
NONMETAL-----																	
STONE-----				1					1								
SAND AND GRAVEL--								1									
TOTAL-----				1				1	1								
COAL-----																	
KANSAS																	
METAL-----																	
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--								1									
TOTAL-----								1									
COAL-----																	
KENTUCKY																	
METAL-----																	
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--		1						1						2			
TOTAL-----		1						1						2			
COAL-----		20	2					2	5	3				3			
LOUISIANA																	
METAL-----																	
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--																	
TOTAL-----																	
COAL-----										1							

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 7. NUMBER OF CONTRACTOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008 - CONTINUED

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
MARYLAND																	
METAL-----																	
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--								1							1	1	
TOTAL-----								1							1	1	
COAL-----								1							1		
MASSACHUSETTS																	
METAL-----																	
NONMETAL-----																	
STONE-----								1	1								
SAND AND GRAVEL--																	
TOTAL-----								1	1								
COAL-----																	
MICHIGAN																	
METAL-----																	
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--															2	1	
TOTAL-----															5	1	
COAL-----																	
MINNESOTA																	
METAL-----																	
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--															3	1	
TOTAL-----															3	1	
COAL-----																	
MISSISSIPPI																	
METAL-----																	
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--																	
TOTAL-----																	
COAL-----																1	

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 7. NUMBER OF CONTRACTOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008 - CONTINUED

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
MISSOURI																	
METAL-----		1															
NONMETAL-----																	
STONE-----							7	4						4	14		
SAND AND GRAVEL--																	
TOTAL-----		1					7	4						4	14		
COAL-----																	
MONTANA																	
METAL-----		1	1														
NONMETAL-----																	
STONE-----							1										
SAND AND GRAVEL--																	
TOTAL-----		1	1				1										
COAL-----																	
NEBRASKA																	
METAL-----																	
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--																	
TOTAL-----																	
COAL-----																	
NEVADA																	
METAL-----		5	5														
NONMETAL-----																	
STONE-----							16	6						4	2		
SAND AND GRAVEL--							1										
TOTAL-----		5	5				18	6						4	2		
COAL-----																	
NEW MEXICO																	
METAL-----																	
NONMETAL-----		2															
STONE-----																	
SAND AND GRAVEL--							6							2	1		
TOTAL-----		2					6							2	1		
COAL-----																	
COAL-----		1					4	1									

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 7. NUMBER OF CONTRACTOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008 - CONTINUED

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
NEW YORK																	
METAL-----		2	1														
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--																	
TOTAL-----		2	1														
COAL-----																	
NORTH CAROLINA																	
METAL-----																	
NONMETAL-----													2	1			
STONE-----																	
SAND AND GRAVEL--																	
TOTAL-----													2	1			
COAL-----																	
OHIO																	
METAL-----																	
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--								2						1			
TOTAL-----								2						1			
COAL-----		1												1			
OKLAHOMA																	
METAL-----																	
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--										1				4	5		
TOTAL-----										1				4	5		
COAL-----																	
OREGON																	
METAL-----																	
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--										2					1		
TOTAL-----										2					1		
COAL-----																	

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 7. NUMBER OF CONTRACTOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008 - CONTINUED

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
PENNSYLVANIA																	
METAL-----																	
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--							2		3					7		6	
TOTAL-----							2		3					7		6	
COAL-ANTHRACITE--																	
BITUMINOUS--	1	11	2				3						1	2			
SOUTH CAROLINA																	
METAL-----																	
NONMETAL-----																	
STONE-----									1								
SAND AND GRAVEL--																	
TOTAL-----									1								
COAL-----																	
SOUTH DAKOTA																	
METAL-----																	
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--														1			
TOTAL-----														1			
COAL-----																	
TENNESSEE																	
METAL-----		2															
NONMETAL-----																	
STONE-----									1					1		1	
SAND AND GRAVEL--																	
TOTAL-----		2							1					1		1	
COAL-----																	
TEXAS																	
METAL-----																	
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--							4							1		1	
TOTAL-----							1		1					2		9	
COAL-----																	
TOTAL-----							5		1					14		10	
COAL-----							3		5								

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 7. NUMBER OF CONTRACTOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008 - CONTINUED

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
UTAH																	
METAL-----		2	4				1	1					3	2			
NONMETAL-----							1							1			
STONE-----							1										
SAND AND GRAVEL--								2									
TOTAL-----		2	4				3	3					3	3			
COAL-----		1	1														
VERMONT																	
METAL-----													1				
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--																	
TOTAL-----													1				
COAL-----																	
VIRGINIA																	
METAL-----														1			
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--							2	1					2				
TOTAL-----							3	1					2	1			
COAL-----		2	2				2						1	1			
WASHINGTON																	
METAL-----		1															
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--																	
TOTAL-----		1															
COAL-----																	
WEST VIRGINIA																	
METAL-----																	
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--							1	1					4	2			
TOTAL-----							1	1					4	2			
COAL-----	1	34	7				33	7				1	15	4			

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 7. NUMBER OF CONTRACTOR INJURIES, AVERAGE NUMBER OF EMPLOYEES, EMPLOYEE HOURS AND COAL PRODUCTION BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - JUNE, 2008 - CONTINUED

STATE AND MINERAL INDUSTRY	UNDERGROUND MINES					SURFACE OPERATIONS					MILLS / PREP PLANTS						
	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS	PRODUCTION (SHORT TONS)	NUMBER OF INJURIES			AVERAGE NUMBER OF EMPLOYEES	EMPLOYEE HOURS
	FATAL	NFDL	NDL				FATAL	NFDL	NDL				FATAL	NFDL	NDL		
WISCONSIN																	
METAL-----																	
NONMETAL-----																	
STONE-----																	
SAND AND GRAVEL--						1		1							1		
TOTAL-----						1		2							1		
COAL-----																	
WYOMING																	
METAL-----																	
NONMETAL-----		2															
STONE-----																	
SAND AND GRAVEL--																	
TOTAL-----		2															
COAL-----		1					17	10						2	1		
NATION																	
METAL-----		23	15				54	24						23	19		
NONMETAL-----		4	1				9	5						10	4		
STONE-----		1					44	22					1	70	47		
SAND AND GRAVEL--						1	5	6									
TOTAL-----		28	16	5,701	2,891,702	1	112	57	38,649	22,024,179		1	103	70	18,020	12,233,470	
COAL-----	2	85	16	10,539	6,772,581	3	78	29	15,792	10,823,474	216,252	2	30	10	7,198	4,410,898	

(PRELIMINARY DATA - REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 8. NUMBER OF CONTRACTOR INJURIES BY MINERAL INDUSTRY, WORK LOCATION, AND ACCIDENT CLASSIFICATION

JANUARY - JUNE, 2008

ACCIDENT CLASSIFICATION	COAL									METAL								
	UNDERGROUND			SURFACE			PREPARATION PLANTS			UNDERGROUND			SURFACE			MILLS		
	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL
ELECTRICAL-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
ENTRAPMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXPLODING VESSELS	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
UNDER PRESSURE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXPLOSIVES AND BREAKING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AGENTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FALLING, ROLLING, OR	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SLIDING MATERIAL-----	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FALL OF FACE, RIB, SIDE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OR HIGHWALL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FALL OF ROOF (UNDER-	-	8	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
GROUND MINES ONLY)----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FIRE-----	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL-----	-	21	6	-	20	6	-	6	2	-	5	2	-	25	8	-	10	9
HAND TOOLS-----	-	7	5	-	4	8	-	3	1	-	3	2	-	5	8	-	2	3
NONPOWERED HAULAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
POWERED HAULAGE-----	2	11	-	1	7	3	-	1	2	-	3	-	-	4	-	-	1	-
HAULAGE TRUCKS-----	-	3	-	1	7	2	-	1	2	-	1	-	-	2	-	-	1	-
FRONT-END LOADERS-----	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
ALL OTHER POWERED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAULAGE-----	2	8	-	-	-	1	-	-	-	-	1	-	-	2	-	-	-	-
HOISTING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IGNITION OR EXPLOSION	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OF GAS OR DUST-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IMPOUNDMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INUNDATION-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACHINERY-----	-	7	1	2	8	6	1	2	3	-	3	7	-	8	5	-	3	5
DOZER-----	-	-	-	1	2	-	1	-	-	-	-	-	-	3	-	-	-	-
DRI LL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
ALL OTHER MACHINERY--	-	7	1	1	6	6	-	2	3	-	3	7	-	4	5	-	3	5
SLIPS OR FALLS OF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PERSON-----	-	27	1	-	33	3	-	14	1	-	6	1	-	10	2	-	6	1
STEPPING OR KNEELING	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-
ON OBJECT-----	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-
STRIKING OR BUMPING--	-	-	-	-	1	2	-	-	1	-	-	-	-	-	-	-	-	-
OTHER-----	-	2	-	-	1	2	-	3	1	-	2	-	-	2	1	-	-	-
TOTAL-----	2	85	16	3	78	29	2	30	10	-	23	15	-	54	24	-	23	19

(PRELIMINARY DATA – REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

TABLE 8. NUMBER OF CONTRACTOR INJURIES BY MINERAL INDUSTRY, WORK LOCATION, AND ACCIDENT CLASSIFICATION

JANUARY - JUNE, 2008 - CONTINUED

ACCIDENT CLASSIFICATION	NONMETAL									STONE									SAND / GRAVEL			
	UNDERGROUND			SURFACE			MILLS			UNDERGROUND			SURFACE			MILLS			SURFACE			
	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	FATAL	NFDL	NDL	
ELECTRICAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-
ENTRAPMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EXPLODING VESSELS UNDER PRESSURE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
EXPLOSIVES AND BREAKING AGENTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FALLING, ROLLING, OR SLIDING MATERIAL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-
FALL OF FACE, RIB, SIDE OR HIGHWALL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FALL OF ROOF (UNDER- GROUND MINES ONLY)-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FIRE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HANDLING MATERIAL-----	-	2	-	-	2	2	-	2	1	-	-	-	-	18	8	-	26	16	-	-	1	1
HAND TOOLS-----	-	-	-	-	1	-	-	1	-	-	-	-	-	2	2	-	5	6	-	-	-	1
NONPOWERED HAULAGE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
POWERED HAULAGE-----	-	1	-	-	2	-	-	2	-	-	-	-	-	5	1	-	4	-	-	-	2	-
HAULAGE TRUCKS-----	-	-	-	-	2	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-	2	-
FRONT-END LOADERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
ALL OTHER POWERED HAULAGE-----	-	1	-	-	-	-	-	2	-	-	-	-	-	-	1	-	3	-	-	-	-	-
HOISTING-----	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-
IGNITION OR EXPLOSION OF GAS OR DUST-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IMPOUNDMENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INUNDATION-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACHINERY-----	-	1	1	-	1	-	-	1	1	-	-	-	-	5	5	-	3	11	-	1	-	2
DOZER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
DRI LL-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
ALL OTHER MACHINERY--	-	1	1	-	1	-	-	1	1	-	-	-	-	3	5	-	3	11	-	1	-	2
SLIPS OR FALLS OF PERSON-----	-	-	-	-	3	3	-	5	-	-	-	-	-	10	4	1	20	5	-	-	2	2
STEPPING OR KNEELING ON OBJECT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-
STRIKING OR BUMPING-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	-	-	-	-
OTHER-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	3	4	-	-	-	-
TOTAL-----	-	4	1	-	9	5	-	10	4	-	1	-	-	44	22	1	70	47	1	5	6	

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(PRELIMINARY DATA – REFER TO NARRATIVE FOR LIMITATIONS AND SCOPE OF DATA)

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