

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

Underground Mines						
	NUMBER OF INJURIES					
STATE AND MINERAL INDUSTRY	Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production
ALABAMA						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-
COAL	-	5	3	-	-	-
ALASKA						
METAL	-	3	2	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	3	2	-	-	-
COAL	-	-	-	-	-	-
ARIZONA						
METAL	-	1	1	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	1	1	-	-	-
COAL	-	-	-	-	-	-
ARKANSAS						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-
COAL	-	-	-	-	-	-
CALIFORNIA						
METAL	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-
STONE	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-
COAL	-	-	-	-	-	-

Surface Operations					
NUMBER OF INJURIES					
Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production
-	-	-	-	-	-
-	-	-	-	-	-
-	2	-	-	-	-
-	1	1	-	-	-
-	3	1	-	-	-
-	-	-	-	-	-
-	1	2	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	1	2	-	-	-
-	-	-	-	-	-
-	16	5	-	-	-
-	-	-	-	-	-
-	1	1	-	-	-
-	1	-	-	-	-
-	18	6	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	1	-	-	-
-	-	1	-	-	-
-	-	-	-	-	-
-	1	1	-	-	-
-	1	2	-	-	-
-	2	-	-	-	-
-	4	4	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

MILLS AND PREP PLANTS				
NUMBER OF INJURIES				
Fatal	NFDL	NDL	AVG # EMP	EMP HRS
-	-	-	-	-
-	-	-	-	-
-	2	1	-	-
-	-	-	-	-
-	2	1	-	-
-	-	1	-	-
-	1	4	-	-
-	-	-	-	-
-	-	-	-	-
-	7	7	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	7	7	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	1	2	-	-
-	-	-	-	-
-	2	-	-	-
-	-	-	-	-
-	2	-	-	-
-	-	-	-	-
-	-	-	-	-

BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS				
	NUMBER OF INJURIES						NUMBER OF INJURIES						NUMBER OF INJURIES				
STATE AND MINERAL INDUSTRY	Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production	Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production	Fatal	NFDL	NDL	AVG # EMP	EMP HRS
COLORADO																	
METAL	-	1	-	-	-	-	-	11	3	-	-	-	-	2	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	1	-	-	-	-	-	12	3	-	-	-	-	3	-	-	-
COAL	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COMMONWEALTH OF THE NORTHERN MARIANA ISLANDS																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONNECTICUT																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DELAWARE																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA																	
METAL	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	8	2	-	-	-	-	4	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	14	2	-	-	-	-	4	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

[illegible]

BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

[illegible]

BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

[illegible]

BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

[illegible]

BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

[illegible]

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

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS				
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES			AVG # EMP	EMP HRS
	Fatal	NFDL	NDL				Fatal	NFDL	NDL				Fatal	NFDL	NDL		
NORTH DAKOTA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	4	-	-	-	-	-	1	-	-	-
COAL	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
OKLAHOMA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	1	4	1	-	-	-	-	1	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	1	4	5	-	-	-	-	1	1	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	1	4	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	1	4	-	-	-	-	-	-	-	-	-
BITUMINOUS COAL	-	13	10	-	-	-	-	2	-	-	-	-	-	2	1	-	-
ARTHACITE COAL	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
COAL	-	13	10	-	-	-	-	5	-	-	-	-	-	2	1	-	-

BY WORK LOCATION, STATE, AND MINERAL INDUSTRY

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

[illegible]

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

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS				
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES			AVG # EMP	EMP HRS
	Fatal	NFDL	NDL				Fatal	NFDL	NDL				Fatal	NFDL	NDL		
TEXAS																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	6	1	-	-	-	1	2	6	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	9	4	-	-	-	1	2	6	-	-
COAL	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-
UTAH																	
METAL	-	3	-	-	-	-	-	2	3	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	3	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-
COAL	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGIN ISLANDS OF THE U S																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	3	1	-	-	-	-	1	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	4	1	-	-	-	-	1	1	-	-
COAL	-	3	3	-	-	-	-	-	-	-	-	-	-	3	-	-	-

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

JANUARY - SEPTEMBER 2024 (PRELIMINARY)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS				
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES			AVG # EMP	EMP HRS
	Fatal	NFDL	NDL				Fatal	NFDL	NDL				Fatal	NFDL	NDL		
WASHINGTON																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-
COAL	-	20	11	-	-	-	1	9	-	-	-	-	-	8	3	-	-
WISCONSIN																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
COAL	-	-	-	-	-	-	-	5	4	-	-	-	-	1	-	-	-
NATION																	
METAL	-	18	15	-	-	-	-	45	18	-	-	-	1	22	17	-	-
NONMETAL	-	-	-	-	-	-	-	11	6	-	-	-	-	2	8	-	-
STONE	-	4	2	-	-	-	3	53	23	-	-	-	1	28	18	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	11	8	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	22	17	7,730	6,547,917	-	3	120	55	44,605	36,441,785	-	2	52	43	18,551	17,282,205
COAL	-	52	33	8,824	7,169,838	639,252	1	23	9	7,269	6,405,028	244,588	-	16	5	4,139	3,055,509