

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

JANUARY - DECEMBER 2021 (FINAL)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS				
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES						NUMBER OF INJURIES				
	Fatal	NFDL	NDL				Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production	Fatal	NFDL	NDL	AVG # EMP	EMP HRS
ALABAMA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	2	-	-	-	-	11	7	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	1	2	-	-	-	-	11	7	-	-
COAL	-	1	1	-	-	-	-	3	1	-	-	-	-	-	-	-	-
ALASKA																	
METAL	-	2	4	-	-	-	-	3	1	-	-	-	-	1	5	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	2	4	-	-	-	-	3	1	-	-	-	-	1	5	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA																	
METAL	-	1	1	-	-	-	1	28	9	-	-	-	-	3	6	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	-	-	-	-	-	1	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	1	1	-	-	-	1	29	9	-	-	-	-	4	7	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARKANSAS																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA																	
METAL	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	2	-	-	-	-	5	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	7	5	-	-	-	-	5	1	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

JANUARY - DECEMBER 2021 (FINAL)

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		
COLORADO																	
METAL	-	2	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	2	-	-	-	-	-	2	1	-	-	-	-	-	1	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	7	2	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	3	4	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	12	6	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

JANUARY - DECEMBER 2021 (FINAL)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS				
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES						NUMBER OF INJURIES				
	Fatal	NFDL	NDL				Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production	Fatal	NFDL	NDL	AVG # EMP	EMP HRS
GEORGIA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	5	1	-	-	-	-	3	2	-	-
STONE	-	-	-	-	-	-	-	3	1	-	-	-	-	2	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	8	2	-	-	-	-	5	3	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GUAM																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAWAII																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO																	
METAL	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
STONE	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	2	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-
COAL	-	2	2	-	-	-	-	-	1	-	-	-	-	1	1	-	-

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

JANUARY - DECEMBER 2021 (FINAL)

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		
INDIANA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	2	-	-	-	-	-	4	3	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	2	-	-	-	-	-	4	3	-	-
COAL	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
IOWA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	1	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-
COAL	-	6	5	-	-	-	-	1	-	-	-	-	-	2	-	-	-
LOUISIANA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
NONMETAL	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	2	1	-	-	-	-	1	2	-	-	-	-	1	1	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

JANUARY - DECEMBER 2021 (FINAL)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS				
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES						NUMBER OF INJURIES				
	Fatal	NFDL	NDL				Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production	Fatal	NFDL	NDL	AVG # EMP	EMP HRS
MAINE																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL, MINM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MARYLAND																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STONE	-	1	1	-	-	-	-	2	-	-	-	-	1	1	-	-	
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL, MINM	-	1	1	-	-	-	-	2	-	-	-	-	1	1	-	-	
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
MASSACHUSETTS																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL, MINM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MICHIGAN																	
METAL	-	1	2	-	-	-	-	-	-	-	-	-	1	2	-	-	
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL, MINM	-	1	2	-	-	-	-	-	-	-	-	-	1	5	-	-	
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MINNESOTA																	
METAL	-	-	-	-	-	-	-	2	-	-	-	-	4	1	-	-	
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SAND AND GRAVEL	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	
TOTAL, MINM	-	-	-	-	-	-	-	4	-	-	-	-	4	1	-	-	
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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

JANUARY - DECEMBER 2021 (FINAL)

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		
MISSISSIPPI																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI																	
METAL	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
STONE	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	1	1	-	-	-	-	1	-	-	-	-	-	2	2	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA																	
METAL	-	1	2	-	-	-	-	1	-	-	-	-	-	1	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	1	2	-	-	-	-	1	-	-	-	-	-	1	-	-	-
COAL	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
NEBRASKA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA																	
METAL	-	7	5	-	-	-	-	11	11	-	-	-	-	1	3	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	7	5	-	-	-	-	11	11	-	-	-	-	1	3	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

JANUARY - DECEMBER 2021 (FINAL)

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		
NEW HAMPSHIRE																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-
COAL	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
NEW YORK																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	1	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	4	-	-	-	-	-	2	1	-	-
STONE	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	6	1	-	-	-	-	2	1	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

JANUARY - DECEMBER 2021 (FINAL)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS					
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES						NUMBER OF INJURIES					
	Fatal	NFDL	NDL				Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production	Fatal	NFDL	NDL	AVG # EMP	EMP HRS	
NORTH DAKOTA																		
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL																		
	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
OHIO																		
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	2	1	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	2	1	-
COAL																		
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA																		
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	2	1	-	-	-	-	-	1	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	3	2	-	-	-	-	-	1	-	-	-
COAL																		
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON																		
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
COAL																		
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA																		
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	1	-	-	-	-	-	4	3	-	-	-	-	-	1	2	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	1	-	-	-	-	-	4	4	-	-	-	-	-	1	2	-	-
BITUMINOUS COAL																		
	-	20	11	-	-	-	-	2	1	-	-	-	-	-	8	1	-	-
ARTHRACTIC COAL																		
	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-
COAL	-	20	11	-	-	-	-	3	1	-	-	-	-	-	9	1	-	-

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

JANUARY - DECEMBER 2021 (FINAL)

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		
PUERTO RICO																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA																	
METAL	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
STONE	-	-	-	-	-	-	-	-	1	-	-	-	-	4	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	1	2	-	-	-	-	5	1	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE																	
METAL	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
STONE	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	1	3	-	-	-	-	-	5	1	-	-	-	-	-	1	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

JANUARY - DECEMBER 2021 (FINAL)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS				
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES						NUMBER OF INJURIES				
	Fatal	NFDL	NDL				Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production	Fatal	NFDL	NDL	AVG # EMP	EMP HRS
TEXAS																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
STONE	-	-	-	-	-	-	-	7	-	-	-	-	-	5	2	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	11	2	-	-	-	-	5	3	-	-
COAL	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-
UTAH																	
METAL	-	1	1	-	-	-	-	1	3	-	-	-	-	1	1	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	1	1	-	-	-	-	4	3	-	-	-	-	2	1	-	-
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	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	2	-	-	-	-	-	2	4	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	3	1	-	-	-	-	2	4	-	-
COAL	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-

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

JANUARY - DECEMBER 2021 (FINAL)

Underground Mines							Surface Operations						MILLS AND PREP PLANTS					
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production	NUMBER OF INJURIES						NUMBER OF INJURIES					
	Fatal	NFDL	NDL				Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production	Fatal	NFDL	NDL	AVG # EMP	EMP HRS	
WASHINGTON																		
METAL	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	1	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-
COAL																		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA																		
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
COAL																		
-	-	34	10	-	-	-	-	10	1	-	-	-	-	1	6	5	-	-
WISCONSIN																		
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
COAL																		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING																		
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	3	1	-	-	-	-	2	-	-	-	-	-	-	1	1	-	-
STONE	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	3	1	-	-	-	-	2	2	-	-	-	-	-	1	1	-	-
COAL																		
-	-	1	-	-	-	-	-	8	2	-	-	-	-	-	-	-	-	-
NATION																		
METAL	1	21	17	-	-	-	1	51	26	-	-	-	-	-	15	19	-	-
NONMETAL	-	6	2	-	-	-	-	21	7	-	-	-	-	-	9	6	-	-
STONE	-	5	1	-	-	-	-	52	23	-	-	-	-	1	43	31	-	-
SAND AND GRAVEL	-	-	-	-	-	-	1	17	11	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	1	32	20	7,030	7,656,060	-	2	141	67	44,058	43,102,312	-	1	67	56	15,849	18,601,552	
COAL																		
-	-	68	29	7,667	7,766,564	170,464	-	29	11	7,979	7,632,057	79,125	1	19	9	3,836	3,675,944	