

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

JANUARY - DECEMBER 2017 (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	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	3	4	-	-	-	1	2	6	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	4	4	-	-	-	1	2	6	-	-
COAL	-	5	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
ALASKA																	
METAL	-	5	3	-	-	-	-	2	1	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	5	3	-	-	-	-	2	1	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AMERICAN SAMOA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA																	
METAL	-	-	-	-	-	-	-	13	3	-	-	-	-	6	6	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	15	4	-	-	-	-	7	6	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARKANSAS																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	2	-	-	-	-	-	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	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 2017 (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
CALIFORNIA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	2	-	-	-	-	4	3	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	3	3	-	-	-	-	4	3	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLORADO																	
METAL	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	1	3	-	-	-	-	2	1	-	-
COAL	-	1	1	-	-	-	-	1	-	-	-	-	-	1	-	-	-
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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

JANUARY - DECEMBER 2017 (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
FLORIDA																	
METAL	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	6	1	-	-	-	-	6	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	2	3	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	12	6	-	-	-	-	6	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GEORGIA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	3	-	-	-	-	-	3	2	-	-
STONE	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	4	1	-	-	-	-	4	2	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GUAM																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAWAII																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO																	
METAL	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	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 2017 (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
ILLINOIS																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-
STONE	-	1	1	-	-	-	-	1	-	-	-	-	-	1	3	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	1	1	-	-	-	-	1	1	-	-	-	-	2	3	-	-
COAL	-	9	6	-	-	-	-	-	-	-	-	-	-	2	-	-	-
INDIANA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	2	-	-	-	-	1	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	1	2	-	-	-	-	1	-	-	-
COAL	-	-	-	-	-	-	-	2	3	-	-	-	-	-	-	-	-
IOWA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	2	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
STONE	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	1	1	-	-	-	-	2	1	-	-	-	-	1	2	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	1	1	-	-	-	-	2	1	-	-	-	-	1	2	-	-
COAL	-	5	2	-	-	-	-	8	3	-	-	-	-	5	-	-	-

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

JANUARY - DECEMBER 2017 (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		
LOUISIANA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
COAL	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	-
MAINE																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	1	-	-	-	-	3	2	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	1	1	-	-	-	-	3	2	-	-
COAL	-	-	-	-	-	-	-	1	-	-	-	-	-	4	-	-	-
MASSACHUSETTS																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN																	
METAL	-	-	2	-	-	-	-	1	-	-	-	-	-	2	1	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	3	-	-	-	-	5	4	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	2	-	-	-	-	2	3	-	-	-	-	7	5	-	-
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 2017 (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
MINNESOTA																	
METAL	-	-	-	-	-	-	-	2	3	-	-	-	-	2	4	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	4	4	-	-	-	-	2	4	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSISSIPPI																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI																	
METAL	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
NONMETAL	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
STONE	-	2	4	-	-	-	-	3	2	-	-	-	-	7	2	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	3	4	-	-	-	-	5	2	-	-	-	-	8	2	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEBRASKA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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 2017 (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 CAROLINA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-
STONE	-	-	-	-	-	-	-	5	1	-	-	-	-	-	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	6	2	-	-	-	-	1	1	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH DAKOTA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	2	-	-	-	-	-	2	-	-	-
COAL	-	1	-	-	-	-	-	2	1	-	-	-	-	2	2	-	-
OKLAHOMA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	1	-	-	-	-	2	2	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	1	1	-	-	-	-	2	2	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	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 2017 (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
PENNSYLVANIA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	1	-	-	-	-	-	5	2	-	-	-	-	9	2	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	1	-	-	-	-	-	6	2	-	-	-	-	9	2	-	-
BITUMINOUS COAL	-	20	11	-	-	-	-	1	-	-	-	-	-	7	3	-	-
ARTHACITE COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
COAL	-	20	11	-	-	-	-	1	-	-	-	-	-	8	3	-	-
PUERTO RICO																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA																	
METAL	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	3	1	-	-	-	-	-	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	3	3	-	-	-	-	-	2	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	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 2017 (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
TENNESSEE																	
METAL	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	3	-	-	-	-	-	1	2	-	-	-	-	1	1	-	-
COAL	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	6	3	-	-	-	-	2	2	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	9	4	-	-	-	-	2	2	-	-
COAL	-	-	-	-	-	-	-	1	4	-	-	-	-	-	-	-	-
UTAH																	
METAL	-	3	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
NONMETAL	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	4	2	-	-	-	-	1	2	-	-	-	-	-	-	-	-
COAL	-	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
VERMONT																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGIN ISLANDS OF THE U S																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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 2017 (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
VIRGINIA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	1	-	-	-	-	6	1	-	-	-	-	1	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	1	-	-	-	-	6	1	-	-	-	-	1	1	-	-
COAL	-	-	-	-	-	-	-	2	1	-	-	-	-	2	1	-	-
WASHINGTON																	
METAL	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
WEST VIRGINIA																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE	-	-	-	-	-	-	-	1	1	-	-	-	-	2	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	-	-	-	-	-	-	1	1	-	-	-	-	2	-	-	-
COAL	-	45	11	-	-	-	-	31	5	-	-	-	1	12	7	-	-
WISCONSIN																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	1	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-
STONE	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	1	-	-	-	-	-	3	2	-	-	-	-	-	2	-	-
COAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYOMING																	
METAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NONMETAL	-	4	-	-	-	-	-	3	-	-	-	-	-	1	1	-	-
STONE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
SAND AND GRAVEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL, M/NM	-	4	-	-	-	-	-	3	-	-	-	-	-	1	2	-	-
COAL	-	2	-	-	-	-	-	7	5	-	-	-	-	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 2017 (FINAL)

Underground Mines						
STATE AND MINERAL INDUSTRY	NUMBER OF INJURIES			AVG # EMP	EMP HRS	Production
	Fatal	NFDL	NDL			
NATION						
METAL	-	22	13	-	-	-
NONMETAL	-	8	-	-	-	-
STONE	-	5	7	-	-	-
SAND AND GRAVEL	-	-	-	-	-	-
TOTAL, M/NM	-	35	20	7,686	6,814,737	-
COAL	-	91	34	9,804	10,012,936	-

Surface Operations					
NUMBER OF INJURIES					
Fatal	NFDL	NDL	AVG # EMP	EMP HRS	Production
-	35	25	-	-	-
-	22	5	-	-	-
-	58	32	-	-	-
-	13	14	-	-	-
-	128	76	43,215	39,033,156	-
-	60	25	12,165	12,059,214	435,700

MILLS AND PREP PLANTS				
NUMBER OF INJURIES				
Fatal	NFDL	NDL	AVG # EMP	EMP HRS
-	22	21	-	-
-	8	6	-	-
1	58	39	-	-
-	-	-	-	-
1	88	66	16,362	17,466,473
1	38	16	4,611	5,288,923