

# Mine Safety & Health Administration's Number of Coal and Nonfuel Mineral Operations, 1979-2023



| Year | Coal 1/      |         |        |        |        |        |             | Metal 2/     |         |        |        |        |        |             |
|------|--------------|---------|--------|--------|--------|--------|-------------|--------------|---------|--------|--------|--------|--------|-------------|
|      | Under-ground | Surface | Total  | Indep. | Proc.  | Office | Grand Total | Under-ground | Surface | Total  | Indep. | Proc.  | Office | Grand Total |
|      |              |         | Mining | Shops  | Plants |        |             |              |         | Mining | Shops  | Plants |        |             |
| 1979 | 2,546        | 2,988   | 5,534  | 163    | 1,017  | 29     | 6,743       | 464          | 232     | 696    | 11     | 170    | 13     | 890         |
| 1980 | 2,710        | 2,883   | 5,593  | 168    | 1,063  | 42     | 6,866       | 663          | 383     | 1,046  | 12     | 246    | 15     | 1,319       |
| 1981 | 2,822        | 2,986   | 5,808  | 169    | 1,155  | 50     | 7,182       | 829          | 492     | 1,321  | 15     | 394    | 25     | 1,755       |
| 1982 | 2,727        | 2,901   | 5,628  | 160    | 1,029  | 44     | 6,861       | 635          | 398     | 1,033  | 10     | 303    | 48     | 1,394       |
| 1983 | 2,173        | 2,362   | 4,535  | 147    | 781    | 33     | 5,496       | 411          | 298     | 709    | 8      | 190    | 33     | 940         |
| 1984 | 2,215        | 2,381   | 4,596  | 143    | 776    | 23     | 5,538       | 342          | 280     | 622    | 7      | 191    | 21     | 841         |
| 1985 | 2,103        | 2,249   | 4,352  | 132    | 740    | 32     | 5,256       | 285          | 266     | 551    | 7      | 173    | 19     | 750         |
| 1986 | 2,065        | 2,168   | 4,233  | 122    | 732    | 28     | 5,115       | 254          | 260     | 514    | 6      | 170    | 21     | 711         |
| 1987 | 2,009        | 2,066   | 4,075  | 104    | 716    | 23     | 4,918       | 249          | 289     | 538    | 6      | 157    | 21     | 722         |
| 1988 | 1,913        | 1,946   | 3,859  | 89     | 691    | 35     | 4,674       | 237          | 303     | 540    | 6      | 169    | 31     | 746         |
| 1989 | 1,781        | 1,837   | 3,618  | 87     | 670    | 39     | 4,414       | 233          | 301     | 534    | 5      | 154    | 15     | 708         |
| 1990 | 1,777        | 1,782   | 3,559  | 82     | 651    | 28     | 4,320       | 212          | 276     | 488    | 5      | 134    | 13     | 640         |
| 1991 | 1,605        | 1,693   | 3,298  | 83     | 616    | 28     | 4,025       | 164          | 226     | 390    | 5      | 125    | 13     | 533         |
| 1992 | 1,455        | 1,543   | 2,998  | 79     | 588    | 38     | 3,703       | 139          | 207     | 346    | 3      | 113    | 7      | 469         |
| 1993 | 1,323        | 1,429   | 2,752  | 79     | 554    | 44     | 3,429       | 112          | 195     | 307    | 3      | 106    | 8      | 424         |
| 1994 | 1,256        | 1,372   | 2,628  | 81     | 528    | 31     | 3,268       | 122          | 187     | 309    | 3      | 95     | 6      | 413         |
| 1995 | 1,081        | 1,275   | 2,356  | 77     | 478    | 35     | 2,946       | 118          | 176     | 294    | 3      | 102    | 4      | 403         |
| 1996 | 981          | 1,152   | 2,133  | 70     | 458    | 28     | 2,689       | 112          | 166     | 278    | 2      | 97     | 4      | 381         |
| 1997 | 968          | 1,117   | 2,085  | 61     | 432    | 31     | 2,609       | 110          | 162     | 272    | 2      | 94     | 6      | 374         |
| 1998 | 910          | 1,069   | 1,979  | 58     | 422    | 31     | 2,490       | 105          | 142     | 247    | 2      | 68     | 6      | 323         |
| 1999 | 817          | 1,011   | 1,826  | 47     | 399    | 32     | 2,306       | 107          | 161     | 268    | -      | 65     | 6      | 339         |
| 2000 | 771          | 920     | 1,691  | 45     | 363    | 25     | 2,124       | 97           | 130     | 227    | 2      | 73     | 7      | 309         |
| 2001 | 777          | 937     | 1,714  | 54     | 354    | 22     | 2,144       | 78           | 124     | 202    | 2      | 70     | 7      | 281         |
| 2002 | 711          | 921     | 1,632  | 59     | 355    | 19     | 2,065       | 66           | 116     | 182    | 2      | 66     | 6      | 256         |
| 2003 | 643          | 883     | 1,526  | 54     | 369    | 23     | 1,972       | 70           | 110     | 180    | 2      | 67     | 9      | 258         |
| 2004 | 642          | 944     | 1,586  | 46     | 362    | 17     | 2,011       | 73           | 114     | 187    | 2      | 57     | 5      | 251         |
| 2005 | 670          | 973     | 1,643  | 41     | 362    | 17     | 2,063       | 76           | 123     | 199    | 2      | 58     | 4      | 263         |
| 2006 | 673          | 1,002   | 1,675  | 38     | 388    | 12     | 2,113       | 89           | 124     | 213    | 3      | 57     | 7      | 280         |
| 2007 | 628          | 977     | 1,605  | 38     | 378    | 9      | 2,030       | 96           | 121     | 217    | 3      | 52     | 6      | 278         |
| 2008 | 657          | 1,057   | 1,714  | 35     | 360    | 20     | 2,129       | 102          | 129     | 231    | 3      | 55     | 4      | 293         |
| 2009 | 621          | 1,041   | 1,662  | 37     | 359    | 18     | 2,076       | 95           | 129     | 224    | 3      | 58     | 4      | 289         |
| 2010 | 566          | 975     | 1,541  | 34     | 353    | 17     | 1,945       | 96           | 127     | 223    | 3      | 63     | 7      | 296         |
| 2011 | 585          | 994     | 1,579  | 34     | 352    | 10     | 1,975       | 112          | 132     | 244    | 3      | 63     | 8      | 318         |
| 2012 | 563          | 903     | 1,466  | 33     | 356    | 16     | 1,871       | 117          | 160     | 277    | 3      | 67     | 4      | 351         |
| 2013 | 491          | 833     | 1,324  | 32     | 333    | 15     | 1,704       | 108          | 158     | 266    | 3      | 68     | 6      | 343         |
| 2014 | 443          | 813     | 1,256  | 35     | 329    | 13     | 1,633       | 96           | 155     | 251    | 3      | 76     | 7      | 337         |
| 2015 | 404          | 717     | 1,121  | 29     | 297    | 12     | 1,459       | 91           | 149     | 240    | 2      | 59     | 5      | 306         |
| 2016 | 448          | 872     | 1,320  | 33     | 357    | 11     | 1,721       | 87           | 175     | 262    | 17     | 52     | 5      | 336         |
| 2017 | 417          | 812     | 1,229  | 33     | 343    | 9      | 1,614       | 86           | 166     | 252    | 16     | 47     | 4      | 319         |
| 2018 | 390          | 784     | 1,174  | 27     | 332    | 5      | 1,538       | 87           | 163     | 250    | 14     | 46     | 3      | 313         |
| 2019 | 369          | 739     | 1,108  | 28     | 313    | 4      | 1,453       | 91           | 155     | 246    | 13     | 45     | 0      | 304         |
| 2020 | 343          | 645     | 988    | 23     | 283    | 4      | 1,298       | 95           | 142     | 237    | 14     | 45     | 2      | 298         |
| 2021 | 309          | 592     | 901    | 23     | 278    | 7      | 1,209       | 88           | 145     | 233    | 13     | 43     | 0      | 289         |
| 2022 | 313          | 606     | 919    | 21     | 269    | 7      | 1,216       | 91           | 148     | 239    | 12     | 43     | 0      | 294         |
| 2023 | 310          | 606     | 916    | 19     | 265    | 7      | 1,207       | 86           | 153     | 239    | 12     | 40     | 2      | 293         |

  

| Year | Non-Metal 2/ |         |        |        |        |        |             | Stone 2/     |         |        |        |        |        |             |
|------|--------------|---------|--------|--------|--------|--------|-------------|--------------|---------|--------|--------|--------|--------|-------------|
|      | Under-ground | Surface | Total  | Indep. | Proc.  | Office | Grand Total | Under-ground | Surface | Total  | Indep. | Proc.  | Office | Grand Total |
|      |              |         | Mining | Shops  | Plants |        |             |              |         | Mining | Shops  | Plants |        |             |
| 1979 | 112          | 1,080   | 1,192  | 4      | 430    | 10     | 1,636       | 135          | 3,708   | 3,843  | 28     | 276    | 16     | 4,163       |
| 1980 | 167          | 1,092   | 1,259  | 3      | 328    | 14     | 1,604       | 135          | 3,731   | 3,866  | 22     | 312    | 18     | 4,218       |
| 1981 | 213          | 1,067   | 1,280  | 2      | 405    | 19     | 1,706       | 133          | 3,739   | 3,872  | 20     | 383    | 24     | 4,299       |
| 1982 | 183          | 868     | 1,051  | 3      | 359    | 28     | 1,441       | 127          | 3,097   | 3,224  | 19     | 317    | 43     | 3,603       |
| 1983 | 94           | 786     | 880    | 2      | 278    | 15     | 1,175       | 119          | 3,267   | 3,386  | 17     | 252    | 25     | 3,680       |
| 1984 | 90           | 779     | 869    | 3      | 263    | 22     | 1,157       | 114          | 3,283   | 3,397  | 14     | 276    | 31     | 3,718       |
| 1985 | 92           | 783     | 875    | 4      | 257    | 20     | 1,156       | 110          | 3,400   | 3,510  | 15     | 273    | 44     | 3,842       |
| 1986 | 88           | 733     | 821    | 4      | 231    | 15     | 1,071       | 112          | 3,207   | 3,319  | 12     | 249    | 19     | 3,599       |
| 1987 | 74           | 682     | 756    | 2      | 231    | 11     | 1,000       | 110          | 3,229   | 3,339  | 13     | 241    | 12     | 3,605       |
| 1988 | 80           | 670     | 750    | 2      | 222    | 10     | 984         | 110          | 3,302   | 3,412  | 15     | 226    | 10     | 3,663       |
| 1989 | 77           | 676     | 753    | 1      | 207    | 9      | 970         | 109          | 3,261   | 3,370  | 15     | 213    | 16     | 3,614       |
| 1990 | 74           | 679     | 753    | -      | 212    | 18     | 983         | 108          | 3,287   | 3,395  | 16     | 230    | 9      | 3,650       |
| 1991 | 69           | 644     | 713    | -      | 194    | 12     | 919         | 108          | 3,252   | 3,360  | 15     | 235    | 17     | 3,627       |
| 1992 | 67           | 595     | 662    | -      | 178    | 15     | 855         | 106          | 3,279   | 3,385  | 15     | 239    | 15     | 3,654       |
| 1993 | 62           | 597     | 659    | -      | 184    | 9      | 852         | 104          | 3,288   | 3,392  | 15     | 258    | 16     | 3,681       |
| 1994 | 63           | 583     | 646    | -      | 178    | 11     | 835         | 103          | 3,286   | 3,389  | 19     | 215    | 23     | 3,646       |
| 1995 | 57           | 570     | 627    | -      | 176    | 6      | 809         | 102          | 3,296   | 3,398  | 20     | 212    | 19     | 3,649       |
| 1996 | 50           | 547     | 597    | -      | 177    | 7      | 781         | 101          | 3,311   | 3,412  | 20     | 207    | 16     | 3,655       |
| 1997 | 48           | 542     | 590    | -      | 184    | 12     | 786         | 104          | 3,363   | 3,467  | 18     | 212    | 6      | 3,703       |
| 1998 | 50           | 556     | 606    | -      | 183    | 12     | 801         | 109          | 3,469   | 3,578  | 15     | 215    | 12     | 3,820       |
| 1999 | 52           | 594     | 646    | -      | 157    | 10     | 813         | 117          | 3,580   | 3,697  | 0      | 216    | 10     | 3,923       |
| 2000 | 47           | 581     | 628    | -      | 178    | 15     | 823         | 118          | 3,751   | 3,869  | 11     | 215    | 18     | 4,113       |
| 2001 | 44           | 542     | 586    | -      | 179    | 20     | 785         | 113          | 3,914   | 4,027  | 12     | 216    | 27     | 4,282       |
| 2002 | 41           | 524     | 565    | -      | 177    | 21     | 763         | 121          | 3,936   | 4,057  | 13     | 213    | 28     | 4,311       |
| 2003 | 42           | 507     | 549    | -      | 169    | 16     | 734         | 120          | 3,975   | 4,095  | 14     | 211    | 37     | 4,357       |
| 2004 | 45           | 511     | 556    | -      | 167    | 18     | 741         | 124          | 4,032   | 4,156  | 16     | 205    | 24     | 4,401       |
| 2005 | 45           | 510     | 555    | -      | 171    | 13     | 739         | 126          | 4,115   | 4,241  | 15     | 201    | 33     | 4,490       |
| 2006 | 45           | 504     | 549    | -      | 171    | 21     | 741         | 122          | 4,201   | 4,323  | 16     | 201    | 33     | 4,573       |
| 2007 | 47           | 495     | 542    | -      | 163    | 20     | 725         | 113          | 4,273   | 4,386  | 17     | 210    | 26     | 4,639       |
| 2008 | 44           | 493     | 537    | -      | 162    | 21     | 720         | 111          | 4,269   | 4,380  | 17     | 205    | 31     | 4,633       |
| 2009 | 44           | 459     | 503    | -      | 160    | 22     | 685         | 107          | 4,238   | 4,345  | 16     | 207    | 33     | 4,601       |
| 2010 | 41           | 433     | 474    | -      | 154    | 26     | 654         | 111          | 4,161   | 4,272  | 15     | 201    | 37     | 4,725       |
| 2011 | 41           | 422     | 463    | -      | 145    | 29     | 637         | 110          | 4,103   | 4,213  | 14     | 185    | 33     | 4,445       |
| 2012 | 41           | 427     | 468    | -      | 147    | 26     | 641         | 111          | 4,092   | 4,203  | 14     | 188    | 28     | 4,433       |
| 2013 | 43           | 421     | 464    | -      | 148    | 27     | 639         | 112          | 4,040   | 4,152  | 14     | 191    | 37     | 4,394       |
| 2014 | 44           | 660     | 704    | 1      | 174    | 28     | 907         | 116          | 3,981   | 4,097  | 21     | 193    | 38     | 4,349       |
| 2015 | 44           | 675     | 719    | 1      | 179    | 27     | 926         | 115          | 3,943   | 4,058  | 24     | 185    | 45     | 4,312       |
| 2016 | 44           | 739     | 783    | 3      | 156    | 17     | 959         | 116          | 4,144   | 4,260  | 25     | 145    | 7      | 4,437       |
| 2017 | 40           | 743     | 783    | 3      | 158    | 13     | 957         | 115          | 4,209   | 4,324  | 21     | 138    | 8      | 4,491       |
| 2018 | 40           | 727     | 767    | 2      | 157    | 15     | 941         | 114          | 4,225   | 4,339  | 4      | 135    | 7      | 4,485       |
| 2019 | 40           | 736     | 776    | 2      | 160    | 15     | 953         | 112          | 4,229   | 4,341  | 6      | 134    | 7      | 4,488       |
| 2020 | 41           | 719     | 760    | 2      | 152    | 13     | 927         | 110          | 4,138   | 4,248  | 5      | 126    | 8      | 4,387       |
| 2021 | 40           | 686     | 726    | 2      | 144    | 10     | 882         | 110          | 4,155   | 4,265  | 4      | 130    | 8      | 4,407       |
| 2022 | 39           | 702     | 741    | 2      | 141    | 9      | 893         | 111          | 4,139   | 4,250  | 3      | 128    | 7      | 4,388       |
| 2023 | 39           | 710     | 749    | 2      | 144    | 7      | 902         | 109          | 4,173   | 4,282  | 3      | 130    | 8      | 4,423       |

1/ All numbers exclude contractors. 2/ Includes strip and dredge operations.

SOURCE: U.S. Department of Labor, Mine Safety & Health Administration, *Injury Experience in Mining*.

Updated: April 2024

Continued...

Mine Safety & Health Administration's Number of Coal and Nonfuel Mineral Operations in the U.S., 1979-2023, Continued



| Year | Sand and Gravel 1/ |         |              |              |              |        |             | Total 1/ 2/  |         |              |              |              |        |             |
|------|--------------------|---------|--------------|--------------|--------------|--------|-------------|--------------|---------|--------------|--------------|--------------|--------|-------------|
|      | Under-ground       | Surface | Total Mining | Indep. Shops | Proc. Plants | Office | Grand Total | Under-ground | Surface | Total Mining | Indep. Shops | Proc. Plants | Office | Grand Total |
| 1979 | NA                 | 7,033   | 7,033        | NA           | NA           | 25     | 7,058       | 3,257        | 15,041  | 18,298       | 206          | 1,893        | 93     | 20,490      |
| 1980 | NA                 | 6,862   | 6,862        | NA           | NA           | 29     | 6,891       | 3,675        | 14,951  | 18,626       | 205          | 1,949        | 118    | 20,898      |
| 1981 | NA                 | 6,554   | 6,554        | NA           | NA           | 34     | 6,588       | 3,997        | 14,838  | 18,835       | 206          | 2,337        | 152    | 21,530      |
| 1982 | NA                 | 5,113   | 5,113        | NA           | NA           | 41     | 5,154       | 3,672        | 12,377  | 16,049       | 192          | 2,008        | 204    | 18,453      |
| 1983 | NA                 | 5,568   | 5,568        | NA           | NA           | 21     | 5,589       | 2,797        | 12,281  | 15,078       | 174          | 1,501        | 127    | 16,880      |
| 1984 | NA                 | 5,719   | 5,719        | NA           | NA           | 21     | 5,740       | 2,761        | 12,442  | 15,203       | 167          | 1,506        | 118    | 16,994      |
| 1985 | NA                 | 6,046   | 6,046        | NA           | NA           | 38     | 6,084       | 2,590        | 12,744  | 15,334       | 158          | 1,443        | 153    | 17,088      |
| 1986 | NA                 | 6,176   | 6,176        | NA           | NA           | 24     | 6,200       | 2,519        | 12,544  | 15,063       | 144          | 1,382        | 107    | 16,696      |
| 1987 | NA                 | 6,252   | 6,252        | NA           | NA           | 35     | 6,287       | 2,442        | 12,518  | 14,960       | 125          | 1,345        | 102    | 16,532      |
| 1988 | NA                 | 6,371   | 6,371        | NA           | NA           | 44     | 6,415       | 2,340        | 12,592  | 14,932       | 112          | 1,308        | 130    | 16,482      |
| 1989 | NA                 | 6,430   | 6,430        | NA           | NA           | 43     | 6,473       | 2,200        | 12,505  | 14,705       | 108          | 1,244        | 122    | 16,179      |
| 1990 | NA                 | 6,525   | 6,525        | NA           | NA           | 40     | 6,565       | 2,171        | 12,549  | 14,720       | 103          | 1,227        | 108    | 16,158      |
| 1991 | NA                 | 6,524   | 6,524        | NA           | NA           | 39     | 6,563       | 1,946        | 12,339  | 14,285       | 103          | 1,170        | 109    | 15,667      |
| 1992 | NA                 | 6,273   | 6,273        | NA           | NA           | 43     | 6,316       | 1,767        | 11,897  | 13,664       | 97           | 1,118        | 118    | 14,997      |
| 1993 | NA                 | 6,203   | 6,203        | NA           | NA           | 36     | 6,239       | 1,601        | 11,712  | 13,313       | 97           | 1,102        | 113    | 14,625      |
| 1994 | NA                 | 6,162   | 6,162        | NA           | NA           | 37     | 6,199       | 1,544        | 11,590  | 13,134       | 103          | 1,016        | 108    | 14,361      |
| 1995 | NA                 | 6,021   | 6,021        | NA           | NA           | 31     | 6,052       | 1,358        | 11,338  | 12,696       | 100          | 968          | 95     | 13,859      |
| 1996 | NA                 | 5,990   | 5,990        | NA           | NA           | 36     | 6,026       | 1,244        | 11,166  | 12,410       | 92           | 939          | 91     | 13,532      |
| 1997 | NA                 | 6,162   | 6,162        | NA           | NA           | 39     | 6,201       | 1,230        | 11,346  | 12,576       | 81           | 922          | 94     | 13,673      |
| 1998 | NA                 | 6,403   | 6,403        | NA           | NA           | 39     | 6,442       | 1,174        | 11,639  | 12,813       | 75           | 888          | 100    | 13,876      |
| 1999 | NA                 | 6,737   | 6,737        | NA           | NA           | 46     | 6,783       | 1,093        | 12,083  | 13,176       | 47           | 837          | 104    | 14,164      |
| 2000 | NA                 | 6,974   | 6,974        | NA           | NA           | 72     | 7,046       | 1,033        | 12,356  | 13,389       | 58           | 829          | 137    | 14,413      |
| 2001 | NA                 | 7,069   | 7,069        | NA           | NA           | 62     | 7,131       | 1,012        | 12,586  | 13,598       | 68           | 819          | 138    | 14,623      |
| 2002 | NA                 | 7,052   | 7,052        | NA           | NA           | 73     | 7,125       | 939          | 12,549  | 13,488       | 74           | 811          | 147    | 14,520      |
| 2003 | NA                 | 7,013   | 7,013        | NA           | NA           | 57     | 7,070       | 875          | 12,488  | 13,363       | 70           | 816          | 142    | 14,391      |
| 2004 | NA                 | 7,004   | 7,004        | NA           | NA           | 70     | 7,074       | 884          | 12,605  | 13,489       | 64           | 791          | 134    | 14,478      |
| 2005 | NA                 | 7,044   | 7,044        | NA           | NA           | 67     | 7,111       | 917          | 12,765  | 13,682       | 58           | 972          | 134    | 14,846      |
| 2006 | NA                 | 7,099   | 7,099        | NA           | NA           | 79     | 7,178       | 929          | 12,930  | 13,859       | 57           | 817          | 152    | 14,885      |
| 2007 | NA                 | 7,125   | 7,125        | NA           | NA           | 74     | 7,199       | 884          | 12,991  | 13,875       | 58           | 803          | 135    | 14,871      |
| 2008 | NA                 | 7,040   | 7,040        | NA           | NA           | 91     | 7,131       | 914          | 12,988  | 13,902       | 55           | 782          | 167    | 14,906      |
| 2009 | NA                 | 6,878   | 6,878        | NA           | NA           | 102    | 6,980       | 867          | 12,745  | 13,612       | 56           | 784          | 179    | 14,631      |
| 2010 | NA                 | 5,996   | 5,996        | NA           | NA           | 111    | 6,107       | 814          | 11,692  | 12,506       | 52           | 771          | 198    | 13,527      |
| 2011 | NA                 | 6,696   | 6,696        | NA           | NA           | 107    | 6,803       | 848          | 12,347  | 13,195       | 51           | 745          | 187    | 14,178      |
| 2012 | NA                 | 6,690   | 6,690        | NA           | NA           | 107    | 6,797       | 832          | 12,272  | 13,104       | 50           | 758          | 181    | 14,093      |
| 2013 | NA                 | 6,581   | 6,581        | NA           | NA           | 136    | 6,717       | 754          | 12,033  | 12,787       | 49           | 740          | 221    | 13,797      |
| 2014 | 1                  | 6,280   | 6,281        | 1            | NA           | 118    | 6,400       | 700          | 11,889  | 12,589       | 61           | 772          | 204    | 13,626      |
| 2015 | NA                 | 6,199   | 6,199        | 1            | NA           | 109    | 6,309       | 654          | 11,683  | 12,337       | 57           | 720          | 198    | 13,312      |
| 2016 | NA                 | 6,626   | 6,626        | 0            | NA           | 11     | 6,637       | 695          | 12,556  | 13,251       | 78           | 710          | 51     | 14,090      |
| 2017 | NA                 | 6,636   | 6,636        | 0            | NA           | 7      | 6,643       | 658          | 12,566  | 13,224       | 73           | 686          | 41     | 14,024      |
| 2018 | NA                 | 6,662   | 6,662        | 0            | NA           | 12     | 6,674       | 631          | 12,561  | 13,192       | 47           | 670          | 42     | 13,951      |
| 2019 | NA                 | 6,691   | 6,691        | 1            | NA           | 13     | 6,705       | 612          | 12,550  | 13,162       | 50           | 652          | 39     | 13,903      |
| 2020 | NA                 | 6,541   | 6,541        | 1            | NA           | 10     | 6,552       | 589          | 12,185  | 12,774       | 45           | 606          | 37     | 13,462      |
| 2021 | NA                 | 6,577   | 6,577        | 1            | 1            | 6      | 6,585       | 547          | 12,155  | 12,702       | 43           | 596          | 31     | 13,372      |
| 2022 | NA                 | 6,556   | 6,556        | 2            | 0            | 10     | 6,568       | 554          | 12,151  | 12,705       | 40           | 581          | 33     | 13,359      |
| 2023 | NA                 | 6,556   | 6,556        | 1            | 0            | 11     | 6,568       | 544          | 12,198  | 12,742       | 37           | 579          | 35     | 13,393      |

1/ All numbers exclude contractors. 2/ Includes strip and dredge operations. NA - Not Applicable.

SOURCE: U.S. Department of Labor, Mine Safety & Health Administration, *Injury Experience in Mining*.

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