

Value and Rank of Nonfuel Mineral Production in the U.S., 2019 p/1/  
(Principal Raw Minerals Produced)



| Rank | State             | Value           | Percent of |  | Principal Minerals  |
|------|-------------------|-----------------|------------|--|---|
|      |                   |                 | U.S. Total |  |   |
| 1    | Nevada            | \$8,190,000,000 | 9.49       |  | Copper, diatomite, gold, lime, sand and gravel (construction), silver.                                  |
| 2    | Arizona           | 6,970,000,000   | 8.08       |  | Cement (portland), copper, molybdenum concentrates, sand and gravel (construction), stone (crushed).    |
| 3    | Texas             | 6,470,000,000   | 7.49       |  | Cement (portland), salt, sand and gravel (construction), sand and gravel (industrial), stone (crushed). |
| 4    | Minnesota 2/      | 5,300,000,000   | 6.14       |  | Iron ore, lime, sand and gravel (construction and industrial), stone (crushed).                         |
| 5    | California        | 4,490,000,000   | 5.20       |  | Boron minerals, cement (portland), gold, sand and gravel (construction), stone (crushed).               |
| 6    | Florida           | 3,370,000,000   | 3.91       |  | Cement (portland), phosphate rock, sand and gravel, stone, zirconium mineral concentrates.              |
| 7    | Utah              | 3,320,000,000   | 3.85       |  | Copper, gold, molybdenum concentrates, salt, sand and gravel (construction).                            |
| 8    | Alaska            | 3,130,000,000   | 3.63       |  | Gold, lead, sand and gravel (construction), silver, zinc.   |
| 9    | Missouri          | 3,050,000,000   | 3.53       |  | Cement (portland), lead, lime, sand and gravel (industrial), stone (crushed).                           |
| 10   | Michigan          | 2,750,000,000   | 3.18       |  | Cement (portland), iron ore, salt, sand and gravel (construction), stone (crushed).                     |
| 11   | Wyoming           | 2,630,000,000   | 3.05       |  | Cement (portland), clay (bentonite), helium (Grade-A), sand and gravel (construction), soda ash.        |
| 12   | Georgia           | 2,170,000,000   | 2.52       |  | Cement (portland), clay (kaolin and montmorillonite), sand and gravel (construction), stone (crushed).  |
| 13   | Pennsylvania 2/   | 2,100,000,000   | 2.44       |  | Cement (portland), lime, sand and gravel (construction and industrial), stone (crushed).                |
| 14   | Wisconsin 2/      | 1,950,000,000   | 2.26       |  | Lime, sand and gravel (construction and industrial), stone (crushed and dimension).                     |
| 15   | Ohio 2/           | 1,400,000,000   | 1.62       |  | Cement (portland), lime, salt, sand and gravel (construction), stone (crushed).                         |
| 16   | New York          | 1,870,000,000   | 2.16       |  | Cement (portland), salt, sand and gravel (construction), stone (crushed), zinc.                         |
| 17   | Colorado          | 1,790,000,000   | 2.07       |  | Cement (portland), gold, molybdenum concentrates, sand and gravel (construction), stone (crushed).      |
| 18   | North Carolina 2/ | 1,420,000,000   | 1.64       |  | Clay (common), phosphate rock, sand and gravel (construction and industrial), stone (crushed).          |
| 19   | Alabama           | 1,690,000,000   | 1.96       |  | Cement (masonry and portland), lime, sand and gravel (construction), stone (crushed).                   |
| 20   | Illinois 2/       | 1,470,000,000   | 1.17       |  | Cement (portland), sand and gravel (construction and industrial), silica (tripoli), stone (crushed).    |
| 21   | Virginia          | 1,520,000,000   | 1.76       |  | Cement (portland), kyanite, lime, sand & gravel (construction), stone (crushed).                        |
| 22   | Tennessee         | 1,420,000,000   | 1.64       |  | Cement (portland), sand and gravel (construction and industrial), stone (crushed), zinc.                |
| 23   | Montana           | 1,280,000,000   | 1.49       |  | Copper, molybdenum, palladium, platinum, sand and gravel (construction).                                |
| 24   | Kansas 2/         | 1,070,000,000   | 1.24       |  | Cement (portland), Helium (crude and Grade-A), salt, sand and gravel, stone (crushed).                  |
| 25   | South Carolina 2/ | 1,140,000,000   | 1.32       |  | Cement (masonry and portland), gold, sand and gravel (construction), stone (crushed).                   |
| 26   | Indiana           | 695,000,000     | 0.81       |  | Cement (portland), lime, sand and gravel (construction), stone (crushed and dimension).                 |
| 27   | Iowa 2/           | 836,000,000     | 0.97       |  | Cement (portland), lime, sand and gravel (construction and industrial), stone (crushed).                |
| 28   | New Mexico        | 1,090,000,000   | 1.26       |  | Cement (portland), copper, potash, sand and gravel (construction), stone (crushed).                     |
| 29   | Oklahoma          | 1,070,000,000   | 1.24       |  | Cement (portland), iodine, sand and gravel (construction and industrial), stone (crushed).              |
| 30   | Kentucky 2/       | 591,000,000     | 0.68       |  | Cement (portland), clay, lime, sand and gravel (construction), stone (crushed).                         |

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| Rank | State             | Percent of              |               | Principal Minerals   |
|------|-------------------|-------------------------|---------------|--|
|      |                   | Value                   | U.S. total    |  |
| 31   | Arkansas          | 901,000,000             | 1.04          | Bromine, cement (portland), sand and gravel (construction and industrial), stone (crushed).      |
| 32   | Maryland 2/       | 575,000,000             | 0.67          | Cement (masonry and portland), sand and gravel (construction), stone (crushed and dimension).    |
| 33   | Washington        | 869,000,000             | 1.01          | Cement (portland), diatomite, sand and gravel (construction), stone (crushed), zinc.             |
| 34   | Louisiana 2/      | 614,000,000             | 0.71          | Clay (common), salt, sand and gravel (construction and industrial), stone (crushed).             |
| 35   | Idaho 2/          | 185,000,000             | 0.21          | Lead, phosphate rock, sand and gravel (cons.), silver, stone (crushed).                          |
| 36   | West Virginia 2/  | 332,000,000             | 0.38          | Cement (masonry and portland), lime, sand and gravel (construction), stone (crushed).            |
| 37   | Mississippi       | 504,000,000             | 0.58          | Clay (ball and montmorillonite), sand and gravel (construction and industrial), stone (crushed). |
| 38   | Oregon            | 499,000,000             | 0.58          | Cement (portland), diatomite, perlite (crude), sand and gravel (construction), stone (crushed).  |
| 39   | Nebraska 2/       | 214,000,000             | 0.25          | Cement (portland), lime, sand and gravel (construction and industrial), stone (crushed).         |
| 40   | New Jersey        | 377,000,000             | 0.44          | Peat, sand and gravel (construction and industrial), stone (crushed).                            |
| 41   | South Dakota      | 312,000,000             | 0.36          | Cement (portland), gold, lime, sand and gravel (construction), stone (crushed).                  |
| 42   | Massachusetts 2/  | 289,000,000             | 0.34          | Clay (common), lime, sand and gravel (construction), stone (crushed and dimension).              |
| 43   | Connecticut 2/    | 191,000,000             | 0.22          | Clay (common), sand and gravel (construction), stone (crushed and dimension).                    |
| 44   | New Hampshire     | 156,000,000             | 0.18          | Sand and gravel (construction), stone (crushed and dimension).                                   |
| 45   | Maine 2/          | 102,000,000             | 0.12          | Cement (portland), peat, sand and gravel (construction), stone (crushed and dimension).          |
| 46   | Hawaii            | 134,000,000             | 0.16          | Sand and gravel (construction), stone (crushed).   |
| 47   | Vermont 2/        | 95,000,000              | 0.11          | Sand and gravel (construction), stone (crushed and dimension), talc (crude),                     |
| 48   | North Dakota 2/   | 58,000,000              | 0.07          | Clay (common), lime, sand and gravel (construction and industrial), stone (crushed).             |
| 49   | Rhode Island 2/   | 54,000,000              | 0.06          | Sand and gravel (construction and industrial), stone (crushed).                                  |
| 50   | Delaware 2/       | 30,000,000              | 0.03          | Magnesium compounds, sand and gravel (construction), stone (crushed).                            |
|      | Undistributed 3/  | 3,580,000,000           | 4.15          |  |
|      | <b>Total U.S.</b> | <b>\$86,300,000,000</b> | <b>100.00</b> |  |

p/ Preliminary. 1/ Rank based on total, unadjusted state values.

2/ Data were withheld to avoid disclosing company data. Value is partial or an NMA estimate.

Note: data are rounded to three significant digits and may not add to totals shown.

**SOURCE: U.S. Geological Survey, *Mineral Commodity Summaries 2020*. Updated: February 2020**