

Value and Rank of Nonfuel Mineral Production in the U.S., 2021 p/1/
(Principal Raw Minerals Produced)



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Rank	State	Value	Percent of U.S. Total	Principal Minerals
1	Arizona	\$9,960,000,000	11.00	Cement (portland), copper, molybdenum min. concentrates, sand and gravel (construction), stone (crushed).
2	Nevada	9,350,000,000	10.30	Copper, gold, lime, silver, stone (crushed).
3	Texas	5,760,000,000	6.37	Cement (portland), lime, sand and gravel (construction), sand and gravel (industrial), stone (crushed).
4	California	5,270,000,000	5.83	Boron minerals, cement (portland), rare earths, sand and gravel (construction), stone (crushed).
5	Minnesota 2/	4,000,000,000	4.00	Iron ore, lime, sand and gravel (construction and industrial), stone (crushed and dimension).
6	Alaska	3,890,000,000	4.30	Gold, lead, sand and gravel (construction), silver, zinc.
7	Utah	3,750,000,000	4.15	Copper, magnesium metal, molybdenum concentrates, potash, sand and gravel (construction).
8	Florida 2/	2,400,000,000	2.65	Cement (masonry and portland), phosphate rock, sand and gravel, stone (crushed)
9	Missouri	3,300,000,000	3.65	Cement (portland), lead, lime, sand and gravel (industrial), stone (crushed).
10	Michigan	3,000,000,000	3.32	Cement (portland), iron ore, nickel sulfide conc., sand and gravel (construction), stone (crushed).
11	Wyoming	2,750,000,000	3.14	Cement (portland), clay (bentonite), helium (Grade-A), sand and gravel (construction), soda ash.
12	Georgia 2/	2,040,000,000	2.25	Cement (portland), clay (kaolin), sand and gravel (construction and Industrial), stone (crushed)
13	Montana	2,010,000,000	2.23	Copper, molybdenum, palladium, platinum, sand and gravel (construction).
14	Pennsylvania 2/	1,950,000,000	2.15	Cement (masonry, portland), lime, sand and gravel (construction), stone (crushed).
15	Ohio 2/	1,380,000,000	1.53	Cement (portland), lime, salt, sand and gravel (construction), stone (crushed).
16	Alabama	1,860,000,000	2.06	Cement (portland), lime, sand and gravel (construction and industrial), stone (crushed).
17	North Carolina 2/	1,460,000,000	1.62	Clay (common), phosphate rock, sand and gravel (construction and industrial), stone (crushed).
18	New York 2/	1,570,000,000	1.74	Cement (portland), salt, sand and gravel (construction), stone (crushed), zinc.
19	Colorado	1,610,000,000	1.78	Cement (portland), gold, molybdenum concentrates, sand and gravel (construction), stone (crushed).
20	Virginia	1,550,000,000	1.72	Cement (portland), kyanite, lime, sand & gravel (construction), stone (crushed).
21	Tennessee	1,550,000,000	1.71	Cement (portland), sand and gravel (construction and industrial), stone (crushed), zinc.
22	South Carolina 2/	953,000,000	1.05	Cement (masonry and portland), gold, sand and gravel (construction), stone (crushed).
23	New Mexico	1,290,000,000	1.43	Cement (portland), copper, potash, sand and gravel (construction), stone (crushed).
24	Kansas 2/	1,210,000,000	1.34	Cement (portland), Helium (crude and Grade-A), salt, sand and gravel, stone (crushed).
25	Illinois 2/	992,000,000	1.10	Cement (portland), magnesium compounds, sand and gravel (construction and industrial), stone (crushed)
26	Indiana 2/	1,160,000,000	1.28	Cement (portland), lime, sand and gravel (construction), stone (crushed and dimension).
27	Wisconsin 2/	997,000,000	1.10	Lime, sand and gravel (construction and industrial), stone (crushed and dimension).
28	Arkansas	1,000,000,000	1.11	Bromine, cement (portland), sand and gravel (construction and industrial), stone (crushed).
29	Iowa 2/	959,000,000	1.06	Cement (portland), lime, sand and gravel (construction and industrial), stone (crushed).
30	Kentucky 2/	586,000,000	0.65	Cement (portland), lime, sand and gravel (construction and industrial), stone (crushed).
31	Oklahoma	916,000,000	1.01	Cement (portland), iodine, sand and gravel (construction and industrial), stone (crushed).
32	Maryland 2/	461,000,000	0.51	Cement (masonry and portland), sand and gravel (construction), stone (crushed and dimension).
33	Washington	732,000,000	0.81	Cement (portland), diatomite, sand and gravel (construction and industrial), stone (crushed).
34	Idaho 2/	722,000,000	0.34	Lead, phosphate rock, sand and gravel (cons.), silver, stone (crushed).
35	Louisiana 2/	661,000,000	0.73	Clay (common), salt, sand and gravel (construction and industrial), stone (crushed).

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Rank	State	Percent of		Principal Minerals
		Value	U.S. total	
36	Oregon	595,000,000	0.66	Cement (portland), diatomite, perlite (crude), sand and gravel (construction), stone (crushed).
37	South Dakota	495,000,000	0.55	Cement (portland), gold, lime, sand and gravel (construction), stone (crushed).
38	New Jersey	396,000,000	0.44	Sand and gravel (construction and industrial), stone (crushed).
39	Nebraska 2/	220,000,000	0.39	Cement (portland), lime, sand and gravel (construction and industrial), stone (crushed).
40	West Virginia 2/	360,000,000	0.40	Cement (masonry and portland), lime, sand and gravel (construction), stone (crushed).
41	Mississippi 2/	200,000,000	0.22	Clay (bentonite and montmorillonite), sand and gravel (construction), stone (crushed).
42	Massachusetts 2/	209,000,000	0.23	Clay (common), lime, sand and gravel (construction), stone (crushed and dimension).
43	Connecticut 2/	183,000,000	0.20	Sand and gravel (construction), stone (crushed and dimension).
44	Maine 2/	127,000,000	0.14	Cement (portland), peat, sand and gravel (construction), stone (crushed and dimension).
45	Hawaii	134,000,000	0.15	Sand and gravel (construction), stone (crushed).
46	Vermont 2/	112,000,000	0.12	Sand and gravel (construction), stone (crushed and dimension), talc (crude),
47	New Hampshire	95,000,000	0.10	Sand and gravel (construction), stone (crushed and dimension).
48	North Dakota 2/	65,000,000	0.07	Clay (common), lime, sand and gravel (construction and industrial), stone (crushed).
49	Rhode Island 2/	66,000,000	0.07	Sand and gravel (construction and industrial), stone (crushed).
50	Delaware 2/	22,000,000	0.02	Magnesium compounds, sand and gravel (construction), stone (crushed).
	Undistributed 3/	7,660,000,000	8.47	
	Total U.S.	\$90,400,000,000	100.00	

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 2022*. Updated: February 2022