

**Table E-8**  
**Value of Nonfuel Mineral Production and**  
**Principal Minerals Produced by State: 2017<sup>1</sup>**  
 % of U.S.

State	Value (millions)	Rank <sup>2</sup>	Total % of U.S.	Principal Minerals, in Order of Value
Alabama	\$1,310	17	1.74	Cement (portland), stone (crushed), lime, sand and gravel (construction), cement (masonry).
Alaska	3,530	4	4.69	Gold, zinc, silver, lead, sand and gravel (construction).
Arizona	6,610	2	8.80	Copper, molybdenum concentrates, sand and gravel (construction), cement (portland), stone (crushed).
Arkansas	771	28	1.03	Stone (crushed), bromine, sand and gravel (industrial), cement (portland), sand and gravel (construction).
California	3,520	5	4.69	Sand and gravel (construction), cement (portland), boron minerals, stone (crushed), gold.
Colorado	1,680	14	2.23	Molybdenum concentrates, gold, sand and gravel (construction), cement (portland), stone (crushed).
Connecticut <sup>3</sup>	183	43	0.24	Stone (crushed), sand and gravel (construction), clays (common), gemstones (natural).
Delaware <sup>3</sup>	25	50	0.03	Sand and gravel (construction), stone (crushed), magnesium compounds, gemstones (natural).
Florida	3,150	7	4.19	Phosphate rock, stone (crushed), cement (portland), sand and gravel (construction), cement (masonry).
Georgia	1,840	13	2.44	Clays (kaolin), stone (crushed), clays (montmorillonite), cement (portland), sand and gravel (construction).
Hawaii	105	45	0.14	Stone (crushed), sand and gravel (construction), gemstones (natural).
Idaho <sup>3</sup>	191	42	0.25	Molybdenum concentrates, phosphate rock, silver, sand and gravel (construction), lead.
Illinois <sup>3</sup>	1,380	16	1.84	Sand and gravel (industrial), stone (crushed), sand and gravel (construction), cement (portland), tripoli.
Indiana	1,020	25	1.35	Stone (crushed), cement (portland), sand and gravel (construction), lime, stone (dimension).
Iowa <sup>3</sup>	583	32	0.78	Stone (crushed), cement (portland), sand and gravel (industrial), sand and gravel (construction), lime.
Kansas <sup>3</sup>	598	30	0.80	Helium (Grade-A), cement (portland), salt, stone (crushed), helium (crude).

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Kentucky <sup>3</sup>	592	31	0.79	Stone (crushed), lime, cement (portland), sand and gravel (construction), sand and gravel (industrial).
Louisiana <sup>3</sup>	477	33	0.64	Salt, sand and gravel (construction), stone (crushed), sand and gravel (industrial), clays (common).
Maine <sup>3</sup>	104	46	0.14	Sand and gravel (construction), cement (portland), stone (crushed), stone (dimension), peat.
Maryland <sup>3</sup>	379	35	0.50	Cement (portland), stone (crushed), sand and gravel (construction), cement (masonry), stone (dimension).
Massachusetts <sup>3</sup>	296	37	0.39	Stone (crushed), sand and gravel (construction), stone (dimension), lime, clays (common).
Michigan	2,450	10	3.26	Iron ore, cement (portland), salt, sand and gravel (construction), stone (crushed), nickel concentrates.
Minnesota <sup>3</sup>	3,180	6	4.23	Iron ore, sand and gravel (industrial), sand and gravel (construction), stone (crushed), stone (dimension).
Mississippi	216	40	0.29	Sand and gravel (construction), stone (crushed), clays (montmorillonite), clays (ball), sand and gravel (industrial).
Missouri	2,540	9	3.38	Cement (portland), stone (crushed), lead, lime, sand and gravel (industrial).
Montana	1,050	24	1.40	Palladium metal, copper, molybdenum concentrates, platinum metal, gold, sand and gravel (construction).
Nebraska <sup>3</sup>	192	41	0.26	Cement (portland), sand and gravel (construction), stone (crushed), sand and gravel (industrial), lime.
Nevada	8,680	1	11.55	Gold, copper, silver, stone (crushed), sand and gravel (construction).
New Hampshire	78	47	0.10	Sand and gravel (construction), stone (crushed), stone (dimension), gemstones (natural).
New Jersey	265	38	0.35	Stone (crushed), sand and gravel (construction), peat, gemstones, sand and gravel (industrial).
New Mexico	1,310	18	1.74	Copper, potash, sand and gravel (construction), stone (crushed), cement (portland).
New York <sup>3</sup>	1,280	19	1.70	Salt, stone (crushed), sand and gravel (construction), cement (portland), clay (common).

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North Carolina <sup>3</sup>	1,110	22	1.48	Stone (crushed), phosphate rock, sand and gravel (construction), sand and gravel (industrial), clays (common).
North Dakota <sup>3</sup>	72	48	0.10	Sand and gravel (construction), lime, stone (crushed), clays (common), sand and gravel (industrial).
Ohio <sup>3</sup>	1,080	23	1.43	Stone (crushed), salt, sand and gravel (construction), lime, cement (portland).
Oklahoma	700	29	0.93	Stone (crushed), cement (portland), sand and gravel (industrial), sand and gravel (construction), gypsum (crude).
Oregon	474	34	0.63	Stone (crushed), sand and gravel (construction), cement (portland), diatomite, perlite (crude).
Pennsylvania <sup>3</sup>	1,850	12	2.47	Stone (crushed), cement (portland), lime, sand and gravel (construction), sand and gravel (industrial).
Rhode Island <sup>3</sup>	63	49	0.08	Sand and gravel (construction), stone (crushed), sand and gravel (industrial), gemstones (natural).
South Carolina <sup>3</sup>	784	27	1.04	Cement (portland), stone (crushed), sand and gravel (construction), sand and gravel (industrial), gold, clays (kaolin).
South Dakota	372	36	0.49	Sand and gravel (construction), gold, cement (portland), stone (crushed), lime, gold.
Tennessee	1,140	21	1.52	Stone (crushed), zinc, cement (portland), sand and gravel (construction), sand and gravel (industrial).
Texas	5,220	3	6.94	Stone (crushed), cement (portland), sand and gravel (construction), sand and gravel (industrial), lime.
Utah	2,610	8	3.48	Copper, molybdenum concentrates, gold, magnesium metal, potash, sand and gravel (construction).
Vermont <sup>3</sup>	149	44	0.20	Stone (crushed), sand and gravel (construction), stone (dimension), talc (crude), gemstones (natural).
Virginia	1,250	20	1.66	Stone (crushed), cement (portland), sand and gravel (construction), lime, kyanite.
Washington	901	26	1.20	Sand and gravel (construction), gold, stone (crushed), cement (portland), zinc.
West Virginia	425	39	0.33	Stone (crushed), cement (portland), lime, sand and gravel (industrial), sand and gravel (construction).

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Wisconsin	1,490	15	1.98	Sand and gravel (industrial), sand and gravel (construction), stone (crushed), lime, stone (dimension).
Wyoming	2,410	11	3.21	Soda ash, clays (bentonite), helium (Grade-A), sand and gravel (construction), cement (portland).
Undistributed	3,680	XX	4.89	
Total	75,200	XX	100.00	

This table has been produced by  
 The State & Regional Fiscal Studies Unit,  
 University of Missouri-Columbia

XX Not applicable.

<sup>1</sup>Data are rounded to no more than three significant digits; may not add to totals shown.

<sup>2</sup>Rank based on total, unadjusted State values; ranking includes values that must be withheld to avoid disclosing company proprietary data.

<sup>3</sup>Partial total; excludes values that must be withheld to avoid disclosing company proprietary data, which are included in "Undistributed."

**Source:** U.S. Department of the Interior, U.S. Geological Survey, Minerals Commodity Summaries 2018