

**Table E-8**  
**Value of Nonfuel Mineral Production and**  
**Principal Minerals Produced by State: 2001<sup>1</sup>**  
**% of U.S.**

State	Value (thousands)	Rank	Total % of U.S.	Principal Minerals, in Order of Value
Alabama	945,000	17	2.47	Cement (portland), stone (crushed), lime, sand and gravel (construction), cement (masonry).
Alaska	983,000	16	2.57	Zinc, gold, lead, silver, sand and gravel (construction).
Arizona	2,170,000	3	5.67	Copper, sand and gravel (construction), cement (portland), molybdenum concentrates, stone (crushed).
Arkansas	479,000	28	1.25	Stone (crushed), bromine, cement (portland), sand and gravel (construction), gypsum (crude).
California	3,300,000	1	8.60	Sand and gravel (construction), cement (portland), boron minerals, stone (crushed), gold.
Colorado	540,000	26	1.41	Sand and gravel (construction), cement (portland), stone (crushed), gold, molybdenum concentrates.
Connecticut <sup>2</sup>	128,000	42	0.33	Stone (crushed), sand and gravel (construction), stone (dimension), clays (common), gemstones.
Delaware <sup>2</sup>	19,300	50	0.05	Sand and gravel (construction), magnesium compounds, gemstones.
Florida	1,800,000	5	4.69	Phosphate rock, stone (crushed), cement (portland), sand and gravel (construction), cement (masonry).
Georgia	1,570,000	7	4.11	Clays (kaolin), stone (crushed), cement (portland), clays (fuller's earth), sand and gravel (construction).
Hawaii <sup>2</sup>	85,500	45	0.22	Stone (crushed), cement (portland), sand and gravel (construction), cement (masonry), gemstones.
Idaho	288,000	37	0.75	Phosphate rock, sand and gravel (construction), silver, stone (crushed), cement (portland).
Illinois	993,000	15	2.59	Stone (crushed), cement (portland), sand and gravel (construction), sand and gravel (industrial), lime.
Indiana	738,000	18	1.93	Stone (crushed), cement (portland), sand and gravel (construction), cement (masonry), lime.
Iowa	466,000	30	1.22	Stone (crushed), cement (portland), sand and gravel (construction), gypsum (crude), lime.
Kansas	629,000	22	1.64	Helium (Grade-A), cement (portland), salt, stone (crushed), helium (crude).
Kentucky	588,000	24	1.54	Stone (crushed), lime, cement (portland), sand and gravel (construction), clays (ball).
Louisiana	309,000	35	0.81	Salt, sand and gravel (construction), stone (crushed), sand and gravel (industrial), lime.
Maine	102,000	43	0.27	Sand and gravel (construction), cement (portland), stone (crushed), cement (masonry), stone (dimension).
Maryland <sup>2</sup>	356,000	33	0.93	Stone (crushed), cement (portland), sand and gravel (construction), stone (dimension), cement (masonry).
Massachusetts <sup>2</sup>	221,000	39	0.58	Stone (crushed), sand and gravel (construction), lime, stone (dimension), clays (common).
Michigan	1,630,000	6	4.25	Cement (portland), iron ore (usable), sand and gravel (construction), stone (crushed), magnesium compounds.
Minnesota <sup>2</sup>	1,080,000	11	2.83	Iron ore (usable), sand and gravel (construction), stone (crushed), sand and gravel (industrial), stone (dimension).
Mississippi	177,000	41	0.46	Sand and gravel (construction), clays (fuller's earth), cement (portland), sand and gravel (crushed & industrial).
Missouri	1,320,000	9	3.46	Stone (crushed), cement (portland), lead, lime, sand and gravel (construction).
Montana	575,000	25	1.50	Palladium, gold, sand and gravel (construction), platinum, cement (portland).
Nebraska <sup>2</sup>	90,400	44	0.24	Cement (portland), stone (crushed), sand and gravel (construction), lime, cement (masonry).
Nevada	2,760,000	2	7.21	Gold, sand and gravel (construction), silver, lime, cement (portland).
New Hampshire <sup>2</sup>	61,500	47	0.16	Sand and gravel (construction), stone (crushed), stone (dimension), gemstones.
New Jersey	321,000	34	0.84	Stone (crushed), sand and gravel (construction), sand and gravel (industrial), greensand marl, peat.

**Table E-8 (continued)**  
**Value of Nonfuel Mineral Production and**  
**Principal Minerals Produced by State: 2001<sup>1</sup>**  
**% of U.S.**

State	Value (thousands)	Rank	Total % of U.S.	Principal Minerals, in Order of Value
New Mexico	597,000	23	1.56	Copper, potash, sand and gravel (construction), cement (portland), stone (crushed).
New York	1,030,000	13	2.68	Stone (crushed), salt, cement (portland), sand and gravel (construction), wollastonite.
North Carolina	733,000	19	1.91	Stone (crushed), phosphate rock, sand and gravel (construction), sand and gravel (industrial), feldspar.
North Dakota	33,300	48	0.09	Sand and gravel (construction), lime, stone (crushed), clays (common), sand and gravel (industrial).
Ohio	1,040,000	12	2.71	Stone (crushed), sand and gravel (construction), salt, lime, cement (portland).
Oklahoma	478,000	29	1.25	Stone (crushed), cement (portland), sand and gravel (construction), sand and gravel (industrial), gypsum (crude).
Oregon	305,000	36	0.80	Stone (crushed), sand and gravel (construction), cement (portland), diatomite, lime.
Pennsylvania <sup>2</sup>	1,290,000	10	3.38	Stone (crushed), cement (portland), sand and gravel (construction), lime, cement (masonry).
Rhode Island <sup>2</sup>	20,300	49	0.05	Stone (crushed), sand and gravel (construction), sand and gravel (industrial), gemstones.
South Carolina <sup>2</sup>	459,000	31	1.20	Cement (portland), stone (crushed), cement (masonry), sand and gravel (construction), clays (kaolin).
South Dakota	268,000	38	0.70	Gold, cement (portland), sand and gravel (construction), stone (crushed), stone (dimension).
Tennessee	709,000	21	1.85	Stone (crushed), zinc, cement (portland), sand and gravel (construction), clays (ball).
Texas	2,160,000	4	5.64	Cement (portland), stone (crushed), sand and gravel (construction), lime, salt.
Utah	1,360,000	8	3.56	Copper, gold, salt, cement (portland), sand and gravel (construction).
Vermont <sup>2</sup>	70,800	46	0.18	Stone (dimension), stone (crushed), sand and gravel (construction), talc (crude), gemstones.
Virginia	732,000	20	1.91	Stone (crushed), cement (portland), sand and gravel (construction), lime, clays (fuller's earth).
Washington	498,000	27	1.30	Sand and gravel (construction), cement (portland), stone (crushed), magnesium metal, gold.
West Virginia	177,000	40	0.46	Stone (crushed), cement (portland), sand and gravel (industrial), lime, salt.
Wisconsin <sup>2</sup>	365,000	32	0.95	Sand and gravel (construction), stone (crushed), lime, sand and gravel (industrial), stone (dimension).
Wyoming	1,010,000	14	2.65	Soda ash, clays (bentonite), helium (Grade-A), cement (portland), sand and gravel (construction).
<b>Undistributed</b>	<b>231,000</b>	<b>NA</b>	<b>0.60</b>	
<b>Total</b>	<b>38,300,000</b>	<b>NA</b>	<b>100</b>	

NA Not applicable.

1-Data are rounded to no more than three significant digits; may not add to totals shown.

2-Partial total; excludes values that must be withheld to avoid disclosing company proprietary data which are included with Undistributed.

**Source:** U.S. Department of the Interior, U.S. Geological Survey, Minerals Yearbook, Volume II, Area Reports: Domestic.