

**Table E-8**  
**Value of Nonfuel Mineral Production and**  
**Principal Minerals Produced by State: 2011<sup>1</sup>**  
**% of U.S.**

State	Value (thousands)	Rank	Total %	Principal Minerals, in Order of Value
Alabama	960,000	23	1.28	Stone (crushed), cement (portland), lime, sand and gravel (construction), cement (masonry).
Alaska	3,810,000	5	5.1	Zinc, gold, silver, lead, sand and gravel (construction).
Arizona	8,390,000	2	11.22	Copper, molybdenum concentrates, sand and gravel (construction), silver, cement (portland).
Arkansas	789,000	27	1.06	Stone (crushed), bromine, sand and gravel (industrial), cement (portland), sand and gravel (construction).
California	3,210,000	7	4.3	Sand and gravel (construction), boron minerals, cement (portland), gold, stone (crushed).
Colorado	1,930,000	12	2.58	Molybdenum concentrates, gold, sand and gravel (construction), cement (portland), stone (crushed).
Connecticut <sup>2</sup>	156,000	43	0.21	Stone (crushed), sand and gravel (construction), clays (common), stone (dimension), gemstones (natural).
Delaware <sup>2</sup>	11,200	50	0.02	Magnesium compounds, sand and gravel (construction), stone (crushed), gemstones (natural).
Florida	3,430,000	6	4.58	Phosphate rock, stone (crushed), cement (portland), sand and gravel (construction), zirconium concentrates.
Georgia	1,450,000	14	1.94	Clays (kaolin), stone (crushed), clays (fuller's earth), cement (portland), sand and gravel (construction).
Hawaii	101,000	47	0.14	Stone (crushed), sand and gravel (construction), gemstones (natural).
Idaho	1,320,000	17	1.77	Molybdenum concentrates, phosphate rock, silver, sand and gravel (construction), lead.
Illinois	1,070,000	21	1.44	Stone (crushed), sand and gravel (industrial), cement (portland), sand and gravel (construction), tripoli.
Indiana	762,000	28	1.02	Stone (crushed), cement (portland), sand and gravel (construction), lime, stone (dimension).
Iowa	653,000	31	0.87	Stone (crushed), cement (portland), sand and gravel (construction), sand and gravel (industrial), lime.
Kansas	1,120,000	20	1.5	Helium (Grade-A), salt, cement (portland), stone (crushed), helium (crude).
Kentucky	791,000	26	1.06	Stone (crushed), lime, cement (portland), sand and gravel (construction), clays (common).
Louisiana <sup>2</sup>	465,000	34	0.62	Salt, sand and gravel (construction), stone (crushed), sand and gravel (industrial), lime.
Maine	118,000	45	0.16	Sand and gravel (construction), cement (portland), stone (crushed), stone (dimension), peat.
Maryland <sup>2</sup>	293,000	38	0.39	Stone (crushed), cement (portland), sand and gravel (construction), cement (masonry), stone (dimension).
Massachusetts <sup>2</sup>	225,000	41	0.3	Stone (crushed), sand and gravel (construction), stone (dimension), lime, clays (common).
Michigan	2,410,000	9	3.23	Iron ore (usable shipped), cement (portland), salt, sand and gravel (construction), magnesium compounds.
Minnesota <sup>2</sup>	4,490,000	3	6.01	Iron ore (usable shipped), sand and gravel (industrial), sand and gravel (construction), stone (crushed), stone (dimension).
Mississippi	195,000	42	0.26	Sand and gravel (construction), stone (crushed), clays (fuller's earth), clays (ball), clays (bentonite).
Missouri	2,200,000	10	2.95	Stone (crushed), cement (portland), lead, lime, sand and gravel (industrial).
Montana	1,440,000	15	1.93	Copper, palladium metal, molybdenum concentrates, platinum metal, gold.
Nebraska	238,000	40	0.32	Sand and gravel (construction), stone (crushed), sand and gravel (industrial), cement (portland), lime.
Nevada	10,000,000	1	13.43	Gold, copper, silver, lime, sand and gravel (construction).
New Hampshire <sup>2</sup>	99,700	48	0.13	Sand and gravel (construction), stone (crushed), stone (dimension), gemstones (natural).
New Jersey <sup>2</sup>	275,000	39	0.37	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: 2011<sup>1</sup>**  
**% of U.S.**

State	Value (thousands)	Rank	Total %	Principal Minerals, in Order of Value
New Mexico	1,250,000	18	1.67	Copper, potash, sand and gravel (construction), stone (crushed), salt.
New York	1,340,000	16	1.79	Salt, stone (crushed), sand and gravel (construction), cement (portland), wollastonite.
North Carolina	843,000	25	1.13	Stone (crushed), phosphate rock, sand and gravel (construction), sand and gravel (industrial), feldspar.
North Dakota <sup>2</sup>	125,000	44	0.17	Sand and gravel (construction), lime, stone (crushed), clays (common), sand and gravel (industrial).
Ohio <sup>2</sup>	962,000	22	1.29	Stone (crushed), salt, sand and gravel (construction), lime, cement (portland).
Oklahoma	608,000	32	0.81	Stone (crushed), cement (portland), sand and gravel (industrial), sand and gravel (construction), iodine.
Oregon	305,000	37	0.41	Stone (crushed), sand and gravel (construction), cement (portland), diatomite, perlite (crude).
Pennsylvania	1,600,000	13	2.14	Stone (crushed), cement (portland), lime, sand and gravel (construction), sand and gravel (industrial).
Rhode Island <sup>2</sup>	42,200	49	0.06	Sand and gravel (construction), stone (crushed), sand and gravel (industrial), gemstones (natural).
South Carolina <sup>2</sup>	483,000	33	0.65	Stone (crushed), cement (portland), sand and gravel (construction), clays (kaolin), cement (masonry).
South Dakota	312,000	36	0.42	Gold, cement (portland), stone (crushed), sand and gravel (construction), lime.
Tennessee	878,000	24	1.17	Stone (crushed), zinc, cement (portland), sand and gravel (construction), lime.
Texas	3,030,000	8	4.05	Cement (portland), stone (crushed), sand and gravel (construction), sand and gravel (industrial), salt.
Utah	4,300,000	4	5.76	Copper, molybdenum concentrates, gold, potash, magnesium metal.
Vermont <sup>2</sup>	118,000	46	0.16	Stone (crushed), sand and gravel (construction), stone (dimension), talc (crude), gemstones (natural).
Virginia	1,190,000	19	1.59	Stone (crushed), zirconium (concentrates), sand and gravel (construction), lime, cement (portland).
Washington	742,000	29	0.99	Gold, sand and gravel (construction), stone (crushed), cement (portland), diatomite.
West Virginia	324,000	35	0.43	Stone (crushed), cement (portland), lime, sand and gravel (industrial), cement (masonry).
Wisconsin <sup>2</sup>	683,000	30	0.91	Sand and gravel (industrial), sand and gravel (construction), stone (crushed), lime, stone (dimension).
Wyoming	2,140,000	11	2.87	Soda ash, clays (bentonite), helium (Grade-A), sand and gravel (construction), cement (portland).
<b>Undistributed</b>	<b>1,010,000</b>	<b>XX</b>	<b>1.35</b>	
<b>Total</b>	<b>74,700,000</b>	<b>XX</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.