

Table E-8
Value of Nonfuel Mineral Production and
Principal Minerals Produced by State: 2008¹
% of U.S.

State	Value (thousands)	Rank	Total % of U.S.	Principal Minerals, in Order of Value
Alabama	1,300,000	18	1.83	Cement (portland), stone (crushed), lime, sand and gravel (construction), salt.
Alaska	2,640,000	8	3.72	Zinc, gold, lead, silver, sand and gravel (construction).
Arizona	7,840,000	1	11.03	Copper, molybdenum concentrates, sand and gravel (construction), cement (portland), stone (crushed).
Arkansas	704,000	30	0.99	Stone (crushed), bromine, cement (portland), sand and gravel (construction), lime.
California	4,200,000	3	5.91	Sand and gravel (construction), cement (portland), boron minerals, stone (crushed), soda ash.
Colorado	2,040,000	10	2.88	Molybdenum concentrates, sand and gravel (construction), gold, cement (portland), stone (crushed).
Connecticut ²	159,000	43	0.22	Stone (crushed), sand and gravel (construction), stone (dimension), clays (common), gemstones (natural).
Delaware ²	20,600	50	0.03	Sand and gravel (construction), magnesium compounds, stone (crushed), gemstones (natural).
Florida	3,730,000	5	5.25	Phosphate rock, stone (crushed), cement (portland), sand and gravel (construction), zirconium concentrates.
Georgia	1,800,000	14	2.53	Clays (kaolin), stone (crushed), cement (portland), clays (fuller's earth), sand and gravel (construction).
Hawaii	162,000	42	0.23	Stone (crushed), sand and gravel (construction), gemstones (natural).
Idaho	1,070,000	24	1.50	Molybdenum concentrates, phosphate rock, sand and gravel (construction), silver, lead.
Illinois	1,200,000	20	1.69	Stone (crushed), cement (portland), sand and gravel (construction), sand and gravel (industrial), lime.
Indiana	891,000	25	1.25	Stone (crushed), cement (portland), sand and gravel (construction), lime, cement (masonry).
Iowa	680,000	31	0.96	Stone (crushed), cement (portland), sand and gravel (construction), lime, gypsum (crude).
Kansas	1,120,000	22	1.58	Helium (Grade-A), cement (portland), stone (crushed), salt, helium (crude).
Kentucky	776,000	28	1.09	Stone (crushed), lime, cement (portland), sand and gravel (construction), clays (common).
Louisiana	618,000	34	0.87	Salt, sand and gravel (construction), stone (crushed), sand and gravel (industrial), clays (common).
Maine	158,000	44	0.22	Sand and gravel (construction), cement (portland), stone (crushed), stone (dimension), cement (masonry).
Maryland ²	353,000	36	0.50	Cement (portland), stone (crushed), sand and gravel (construction), cement (masonry), stone (dimension).
Massachusetts ²	242,000	40	0.34	Stone (crushed), sand and gravel (construction), lime, stone (dimension), clays (common).
Michigan	1,990,000	12	2.80	Iron ore (usable shipped), cement (portland), sand and gravel (construction), salt, magnesium compounds.
Minnesota	3,430,000	7	4.82	Iron ore (usable shipped), sand and gravel (construction), stone (crushed), sand and gravel (industrial), stone (dimension).
Mississippi	261,000	38	0.37	Sand and gravel (construction), stone (crushed), clays (fuller's earth), cement (portland), clays (ball).
Missouri	2,060,000	9	2.90	Stone (crushed), lead, cement (portland), lime, sand and gravel (construction).
Montana	1,360,000	17	1.91	Molybdenum concentrates, copper, platinum metal, gold, palladium metal.
Nebraska ²	152,000	45	0.21	Cement (portland), stone (crushed), sand and gravel (construction), lime, clays (common).
Nevada	6,300,000	2	8.86	Gold, copper, sand and gravel (construction), silver, lime.
New Hampshire ²	101,000	47	0.14	Stone (crushed), sand and gravel (construction), stone (dimension), gemstones (natural).
New Jersey ²	345,000	37	0.49	Sand and gravel (construction), stone (crushed), sand and gravel (industrial), greensand marl, peat.

Table E-8 (continued)
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Principal Minerals Produced by State: 2008¹
% of U.S.

State	Value (thousands)	Rank	Total % of U.S.	Principal Minerals, in Order of Value
New Mexico	1,620,000	15	2.28	Copper, potash, molybdenum concentrates, sand and gravel (construction), cement (portland).
New York	1,480,000	16	2.08	Salt, stone (crushed), cement (portland), sand and gravel (construction), zinc.
North Carolina	1,090,000	23	1.53	Stone (crushed), phosphate rock, sand and gravel (construction), sand and gravel (industrial), stone (dimension).
North Dakota ²	38,700	49	0.05	Sand and gravel (construction), lime, clays (common), stone (crushed), sand and gravel (industrial).
Ohio	1,270,000	19	1.79	Stone (crushed), salt, sand and gravel (construction), lime, cement (portland).
Oklahoma	810,000	27	1.14	Stone (crushed), cement (portland), sand and gravel (construction), sand and gravel (industrial), iodine.
Oregon	398,000	35	0.56	Stone (crushed), sand and gravel (construction), cement (portland), diatomite, perlite (crude).
Pennsylvania ²	1,970,000	13	2.78	Stone (crushed), cement (portland), sand and gravel (construction), lime, cement (masonry).
Rhode Island ²	51,200	48	0.07	Sand and gravel (construction), stone (crushed), sand and gravel (industrial), gemstones (natural).
South Carolina ²	639,000	33	0.90	Cement (portland), stone (crushed), sand and gravel (construction), cement (masonry), sand and gravel (industrial).
South Dakota	246,000	39	0.35	Cement (portland), gold, sand and gravel (construction), stone (crushed), stone (dimension).
Tennessee	856,000	26	1.20	Stone (crushed), cement (portland), zinc, sand and gravel (construction), sand and gravel (industrial).
Texas	3,430,000	6	4.83	Cement (portland), stone (crushed), sand and gravel (construction), salt, sand and gravel (industrial).
Utah	4,160,000	4	5.86	Copper, molybdenum concentrates, magnesium metal, gold, potash.
Vermont ²	111,000	46	0.16	Stone (crushed), stone (dimension), sand and gravel (construction), talc (crude), gemstones (natural).
Virginia	1,130,000	21	1.60	Stone (crushed), sand and gravel (construction), cement (portland), lime, zirconium (concentrates).
Washington	718,000	29	1.01	Sand and gravel (construction), stone (crushed), cement (portland), zinc, gold.
West Virginia	238,000	41	0.33	Stone (crushed), cement (portland), lime, sand and gravel (industrial), cement (masonry).
Wisconsin ²	647,000	32	0.91	Stone (crushed), sand and gravel (construction), sand and gravel (industrial), lime, stone (dimension).
Wyoming	2,020,000	11	2.84	Soda ash, clays (bentonite), helium (Grade-A), sand and gravel (construction), cement (portland).
Undistributed	449,000	NA	0.63	
Total	71,100,000	NA	100	

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.