

Table E-8
Value of Nonfuel Mineral Production and
Principal Minerals Produced by State: 2009¹
% of U.S.

State	Value (thousands)	Rank	Total %	Principal Minerals, in Order of Value
Alabama	\$1,020,000	17	1.73	Stone (crushed), cement (portland), lime, sand and gravel (construction), cement (masonry).
Alaska	2,620,000	7	4.45	Zinc, gold, lead, silver, sand and gravel (construction).
Arizona	5,180,000	2	8.79	Copper, molybdenum concentrates, sand and gravel (construction), cement (portland), stone (crushed).
Arkansas	636,000	30	1.08	Stone (crushed), bromine, cement (portland), sand and gravel (construction), lime.
California	3,070,000	5	5.2	Sand and gravel (construction), cement (portland), boron minerals, stone (crushed), gold.
Colorado	1,420,000	13	2.4	Molybdenum concentrates, sand and gravel (construction), gold, cement (portland), stone (crushed).
Connecticut ²	162,000	43	0.27	Stone (crushed), sand and gravel (construction), clays (common), stone (dimension), gemstones (natural).
Delaware ²	24,500	50	0.04	Magnesium compounds, sand and gravel (construction), stone (crushed), gemstones (natural).
Florida	4,250,000	3	7.2	Phosphate rock, stone (crushed), cement (portland), sand and gravel (construction), zirconium concentrates.
Georgia	1,410,000	14	2.39	Clays (kaolin), stone (crushed), clays (fuller's earth), cement (portland), sand and gravel (construction).
Hawaii	116,000	46	0.2	Stone (crushed), sand and gravel (construction), gemstones (natural).
Idaho	935,000	21	1.59	Molybdenum concentrates, phosphate rock, silver, sand and gravel (construction), lead.
Illinois	929,000	22	1.57	Stone (crushed), sand and gravel (construction), cement (portland), sand and gravel (industrial), tripoli.
Indiana	806,000	25	1.37	Stone (crushed), cement (portland), sand and gravel (construction), lime, stone (dimension).
Iowa	596,000	31	1.01	Stone (crushed), cement (portland), sand and gravel (construction), lime, gypsum (crude).
Kansas	953,000	20	1.62	Helium (Grade-A), salt, cement (portland), stone (crushed), helium (crude).
Kentucky	668,000	27	1.13	Stone (crushed), lime, cement (portland), sand and gravel (construction), clays (common).
Louisiana	568,000	32	0.96	Salt, sand and gravel (construction), stone (crushed), sand and gravel (industrial), clays (common).
Maine	125,000	44	0.21	Sand and gravel (construction), stone (crushed), cement (portland), stone (dimension), peat.
Maryland	497,000	34	0.84	Stone (crushed), cement (portland), sand and gravel (construction), cement (masonry), stone (dimension).
Massachusetts ²	214,000	41	0.36	Stone (crushed), sand and gravel (construction), lime, stone (dimension), clays (common).
Michigan	1,760,000	11	2.99	Iron ore (usable shipped), cement (portland), sand and gravel (construction), salt, stone (crushed).
Minnesota	2,150,000	8	3.65	Iron ore (usable shipped), sand and gravel (construction), stone (crushed), sand and gravel (industrial), stone (dimension).
Mississippi	208,000	42	0.35	Sand and gravel (construction), stone (crushed), clays (fuller's earth), clays (ball), cement (portland).
Missouri	1,810,000	9	3.07	Stone (crushed), cement (portland), lead, lime, sand and gravel (construction).
Montana	982,000	18	1.67	Molybdenum concentrates, copper, platinum metal, palladium metal, sand and gravel (construction).
Nebraska	248,000	38	0.42	Cement (portland), sand and gravel (construction), stone (crushed), sand and gravel (industrial), lime.
Nevada	6,020,000	1	10.21	Gold, copper, sand and gravel (construction), lime, silver.
New Hampshire	108,000	47	0.18	Sand and gravel (construction), stone (crushed), stone (dimension), gemstones (natural).
New Jersey ²	270,000	37	0.46	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: 2009¹
% of U.S.

State	Value (thousands)	Rank	Total % of U.S.	Principal Minerals, in Order of Value
New Mexico	886,000	23	1.5	Potash, copper, sand and gravel (construction), stone (crushed), cement (portland).
New York	1,370,000	15	2.32	Salt, stone (crushed), sand and gravel (construction), cement (portland), clays (common).
North Carolina	846,000	24	1.44	Stone (crushed), phosphate rock, sand and gravel (construction), sand and gravel (industrial), stone (dimension).
North Dakota ²	51,000	48	0.09	Sand and gravel (construction), lime, stone (crushed), clays (common), sand and gravel (industrial).
Ohio	1,130,000	16	1.92	Stone (crushed), salt, sand and gravel (construction), lime, cement (portland).
Oklahoma	667,000	28	1.13	Stone (crushed), cement (portland), sand and gravel (construction), iodine, sand and gravel (industrial).
Oregon	314,000	36	0.53	Stone (crushed), sand and gravel (construction), cement (portland), diatomite, perlite (crude).
Pennsylvania ²	1,620,000	12	2.75	Stone (crushed), cement (portland), lime, sand and gravel (construction), cement (masonry).
Rhode Island ²	43,400	49	0.07	Sand and gravel (construction), stone (crushed), sand and gravel (industrial), gemstones (natural).
South Carolina ²	449,000	35	0.76	Stone (crushed), cement (portland), sand and gravel (construction), cement (masonry), sand and gravel (industrial).
South Dakota	230,000	39	0.39	Gold, cement (portland), sand and gravel (construction), stone (crushed), stone (dimension).
Tennessee	675,000	26	1.14	Stone (crushed), cement (portland), sand and gravel (construction), sand and gravel (industrial), lime.
Texas	2,650,000	6	4.49	Cement (portland), stone (crushed), sand and gravel (construction), salt, lime.
Utah	3,900,000	4	6.62	Copper, molybdenum concentrates, gold, magnesium metal, sand and gravel (construction).
Vermont ²	122,000	45	0.21	Stone (crushed), sand and gravel (construction), stone (dimension), talc (crude), gemstones (natural).
Virginia	\$955,000	19	1.62	Stone (crushed), sand and gravel (construction), cement (portland), lime, zirconium (concentrates).
Washington	650,000	29	1.1	Sand and gravel (construction), gold, stone (crushed), cement (portland), lime.
West Virginia	215,000	40	0.37	Stone (crushed), cement (portland), lime, sand and gravel (industrial), cement (masonry).
Wisconsin	546,000	33	0.93	Stone (crushed), sand and gravel (construction), sand and gravel (industrial), lime, stone (dimension).
Wyoming	1,800,000	10	3.05	Soda ash, helium (Grade-A), clays (bentonite), sand and gravel (construction), stone (crushed).
Undistributed	89,500	XX	0.15	
Total	59,000,000	XX	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.