

Table E-8
Value of Nonfuel Mineral Production and
Principal Minerals Produced by State: 2002¹
% of U.S.

State	Value (thousands)	Rank	Total % of U.S.	Principal Minerals, in Order of Value
Alabama	847,000	17	2.24	Cement (portland), stone (crushed), lime, sand and gravel (construction), cement (masonry).
Alaska	1,050,000	12	2.76	Zinc, gold, lead, sand and gravel (construction), silver.
Arizona	1,950,000	5	5.14	Copper, sand and gravel (construction), cement (portland), molybdenum concentrates, stone (crushed).
Arkansas	458,000	30	1.21	Bromine, stone (crushed), cement (portland), sand and gravel (construction), lime.
California	3,410,000	1	9.00	Sand and gravel (construction), cement (portland), boron minerals, stone (crushed), gold.
Colorado	634,000	23	1.67	Sand and gravel (construction), cement (portland), stone (crushed), molybdenum concentrates, gold.
Connecticut ²	134,000	42	0.35	Stone (crushed), sand and gravel (construction), stone (dimension), clays (common), gemstones.
Delaware ²	17,300	50	0.05	Sand and gravel (construction), magnesium compounds, gemstones.
Florida	2,030,000	4	5.37	Phosphate rock, stone (crushed), cement (portland), sand and gravel (construction), cement (masonry).
Georgia	1,640,000	6	4.33	Clays (kaolin), stone (crushed), clays (fuller's earth), cement (portland), cement (masonry).
Hawaii ²	72,300	45	0.19	Stone (crushed), sand and gravel (construction), cement (portland), gemstones.
Idaho	271,000	36	0.71	Phosphate rock, sand and gravel (construction), silver, molybdenum concentrates, cement (portland).
Illinois	917,000	16	2.42	Stone (crushed), cement (portland), sand and gravel (construction), sand and gravel (industrial), lime.
Indiana	733,000	18	1.93	Stone (crushed), cement (portland), sand and gravel (construction), lime, cement (masonry).
Iowa	488,000	26	1.29	Cement (portland), stone (crushed), sand and gravel (construction), gypsum (crude), lime.
Kansas	688,000	21	1.81	Cement (portland), helium (Grade-A), salt, stone (crushed), helium (crude).
Kentucky	542,000	25	1.43	Stone (crushed), lime, cement (portland), sand and gravel (construction), clays (ball).
Louisiana	312,000	35	0.82	Salt, sand and gravel (construction), stone (crushed), sand and gravel (industrial), lime.
Maine	99,700	43	0.26	Sand and gravel (construction), cement (portland), stone (crushed), stone (dimension), cement (masonry).
Maryland	400,000	32	1.06	Stone (crushed), cement (portland), sand and gravel (construction), cement (masonry), stone (dimension).
Massachusetts ²	194,000	39	0.51	Stone (crushed), sand and gravel (construction), lime, stone (dimension), clays (common).
Michigan	1,480,000	7	3.90	Cement (portland), iron ore (usable), sand and gravel (construction), stone (crushed), salt.
Minnesota ²	1,300,000	8	3.43	Iron ore (usable), sand and gravel (construction), stone (crushed), sand and gravel (industrial), stone (dimension).
Mississippi	178,000	40	0.47	Sand and gravel (construction), clays (fuller's earth), sand and gravel (crushed), cement (portland), sand & gravel (industrial).
Missouri	1,260,000	10	3.33	Stone (crushed), cement (portland), lead, lime, sand and gravel (construction).
Montana	471,000	28	1.24	Palladium, platinum, sand and gravel (construction), cement (portland), gold.
Nebraska ²	98,400	44	0.26	Cement (portland), stone (crushed), sand and gravel (construction), cement (masonry), lime.
Nevada	2,910,000	2	7.69	Gold, sand and gravel (construction), lime, silver, cement (portland).
New Hampshire ²	65,700	47	0.17	Sand and gravel (construction), stone (crushed), stone (dimension), gemstones.
New Jersey	260,000	37	0.69	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: 2002¹
% of U.S.

State	Value (thousands)	Rank	Total % of U.S.	Principal Minerals, in Order of Value
New Mexico	561,000	24	1.48	Potash, copper, sand and gravel (construction), cement (portland), stone (crushed).
New York	991,000	14	2.61	Stone (crushed), cement (portland), salt, sand and gravel (construction), wollastonite.
North Carolina	689,000	20	1.82	Stone (crushed), phosphate rock, sand and gravel (construction), sand and gravel (industrial), stone (dimension).
North Dakota	36,500	48	0.10	Sand and gravel (construction), lime, stone (crushed), clays (common), sand and gravel (industrial).
Ohio	973,000	15	2.57	Stone (crushed), sand and gravel (construction), salt, lime, cement (portland).
Oklahoma	473,000	27	1.25	Stone (crushed), cement (portland), sand and gravel (construction), sand and gravel (industrial), iodine (crude).
Oregon	320,000	34	0.84	Sand and gravel (construction), stone (crushed), cement (portland), diatomite, pumice and pumicite.
Pennsylvania ²	1,290,000	9	3.41	Stone (crushed), cement (portland), sand and gravel (construction), lime, cement (masonry).
Rhode Island ²	25,500	49	0.07	Sand and gravel (construction), stone (crushed), sand and gravel (industrial), gemstones.
South Carolina ²	460,000	29	1.21	Cement (portland), stone (crushed), cement (masonry), sand and gravel (construction), clays (kaolin).
South Dakota	216,000	38	0.57	Cement (portland), sand and gravel (construction), gold, stone (crushed), stone (dimension).
Tennessee	648,000	22	1.71	Stone (crushed), cement (portland), zinc, sand and gravel (construction), clays (ball).
Texas	2,090,000	3	5.52	Cement (portland), stone (crushed), sand and gravel (construction), salt, lime.
Utah	1,240,000	11	3.27	Copper, gold, cement (portland), salt, sand and gravel (construction).
Vermont ²	70,600	46	0.19	Stone (dimension), sand and gravel (construction), stone (crushed), talc (crude), gemstones.
Virginia	690,000	19	1.82	Stone (crushed), cement (portland), sand and gravel (construction), lime, clays (fuller's earth).
Washington	437,000	31	1.15	Sand and gravel (construction), cement (portland), stone (crushed), diatomite, gold.
West Virginia	167,000	41	0.44	Stone (crushed), cement (portland), sand and gravel (industrial), lime, salt.
Wisconsin ²	392,000	33	1.03	Sand and gravel (construction), stone (crushed), lime, sand and gravel (industrial), stone (dimension).
Wyoming	1,010,000	13	2.66	Soda ash, clays (bentonite), helium (Grade-A), cement (portland), sand and gravel (construction).
Undistributed	202,000	NA	0.53	
Total	37,900,000	NA	100.00	

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.