

New Jersey: 2002

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2002 Economic Census

Mining

Geographic Area Series



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-- Not applicable for this report.

Table 1. Industry Statistics for the State or Offshore Areas: 2002

[Offshore areas refer to those areas not associated with a state. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

NAICS code	Geographic area and industry	E ¹	All establishments ²		All employees		Production, development, and exploration workers			Value added (\$1,000)	Total cost of supplies (\$1,000)	Total value of shipments and receipts for services (\$1,000)	Capital expenditures (\$1,000)
			Total	With 20 employees or more	For pay period including March 12 ³	Annual payroll (\$1,000)	For pay period including March 12	Annual hours (1,000)	Annual wages (\$1,000)				
NEW JERSEY													
21	Mining	2	110	27	1 915	82 671	1 404	2 914	57 562	301 643	105 094	379 558	27 179
211	Oil and gas extraction	7	5	-	b	D	D	D	D	D	D	D	1 081
2111	Oil and gas extraction ...	7	5	-	b	D	D	D	D	D	D	D	1 081
21111	Oil and gas extraction .	7	5	-	b	D	D	D	D	D	D	D	1 081
211111	Crude petroleum and natural gas extraction	9	4	-	a	D	D	D	D	D	D	D	D
211112	Natural gas liquid extraction	-	1	-	a	D	D	D	D	D	D	D	D
212	Mining (except oil and gas)	1	86	27	g	D	D	D	D	D	D	D	24 329
2122	Metal ore mining	9	1	-	b	D	D	D	D	D	D	D	D
21222	Gold ore and silver ore mining	9	1	-	a	D	D	D	D	D	D	D	D
212221	Gold ore mining	9	1	-	a	D	D	D	D	D	D	D	D
2123	Nonmetallic mineral mining and quarrying...	1	85	27	1 771	76 860	1 311	2 740	54 105	282 411	D	354 967	D
21231	Stone mining and quarrying	1	28	13	966	43 406	690	1 433	29 875	172 243	52 901	211 719	13 425
212311	Dimension stone mining and quarrying	9	1	-	a	D	-	-	-	D	D	D	D
212312	Crushed and broken limestone mining and quarrying ...	-	5	2	c	D	D	D	D	D	D	D	D
212313	Crushed and broken granite mining and quarrying	-	8	4	219	8 980	151	319	5 979	38 053	13 390	46 971	4 472
212319	Other crushed and broken stone mining and quarrying	1	14	7	628	29 782	D	D	D	108 333	D	133 582	D
21232	Sand, gravel, clay, and ceramic, and refractory minerals mining and quarrying.	2	50	13	767	32 011	591	1 246	23 194	103 985	42 154	136 333	9 806
212321	Construction sand and gravel mining .	2	42	9	606	25 315	463	979	18 259	83 399	31 893	107 230	8 062
212322	Industrial sand mining	-	5	4	c	D	D	D	D	D	D	D	D
212325	Clay and ceramic and refractory minerals mining ...	9	3	-	a	D	D	D	D	D	D	D	D
21239	Other nonmetallic mineral mining and quarrying	5	7	1	38	1 443	30	61	1 036	6 183	D	6 915	D
212393	Other chemical and fertilizer mineral mining	9	1	-	a	D	D	D	D	D	-	D	D
212399	All other nonmetallic mineral mining	5	6	1	b	D	D	D	D	D	D	D	D
213	Support activities for mining	9	19	-	b	D	D	D	D	D	D	D	1 769
2131	Support activities for mining	9	19	-	b	D	D	D	D	D	D	D	1 769
21311	Support activities for mining	9	19	-	b	D	D	D	D	D	D	D	1 769
213111	Drilling oil and gas wells	9	4	-	a	D	D	D	D	D	D	D	238
213112	Support activities for oil and gas operations	9	11	-	69	2 405	41	78	1 412	7 520	2 082	8 123	1 479
213114	Support activities for metal mining	9	1	-	a	D	D	D	D	D	D	D	D
213115	Support activities for nonmetallic minerals (except fuels) mining	7	3	-	a	D	D	D	D	D	D	D	D

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data based on administrative record data account for 10 percent or more of the figures shown: 1-10 to 19 percent; 2-20 to 29 percent; 3-30 to 39 percent; 4-40 to 49 percent; 5-50 to 59 percent; 6-60 to 69 percent; 7-70 to 79 percent; 8-80 to 89 percent; 9-90 percent or more.

²Includes establishments of companies with payroll at any time during the year.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 2. Detailed Statistics for the State or Offshore Areas: 2002

[Offshore areas refer to those areas not associated with a state. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
NEW JERSEY	
Companies ¹	number.. 100
All establishments ²	number.. 110
Establishments with 0 to 19 employees	number.. 83
Establishments with 20 to 99 employees	number.. 25
Establishments with 100 employees or more	number.. 2
All employees for pay period including March 12	number.. 1 915
Total compensation	\$1,000.. 103 381
Annual payroll	\$1,000.. 82 671
Annual fringe benefits not included in payroll	\$1,000.. 20 710
Production, development, and exploration workers for pay period including March 12	number.. 1 404
Production, development, and exploration worker annual hours	1,000.. 2 914
Production, development, and exploration worker annual wages	\$1,000.. 57 562
Total cost of supplies	\$1,000.. 105 094
Supplies used, minerals received, and purchased machinery installed	\$1,000.. 65 470
Resales	\$1,000.. 5 999
Purchased fuels consumed	\$1,000.. 11 867
Purchased electricity	\$1,000.. 14 464
Contract work	\$1,000.. 7 294
Quantity of electricity purchased	1,000 kWh.. 158 244
Quantity of electricity generated less sold	1,000 kWh.. D
Total other expenses	\$1,000.. 36 748
Response coverage ratio ³	percent.. 70
Communications services	\$1,000.. 676
Legal services	\$1,000.. 1 276
Accounting, auditing, and bookkeeping services	\$1,000.. 874
Advertising and promotional services	\$1,000.. 244
All other expenses (not included above)	\$1,000.. 33 678
Total value of shipments and receipts for services	\$1,000.. 379 558
Value of resales	\$1,000.. 6 321
Value added	\$1,000.. 301 643
Total inventories, end of 2001	\$1,000.. 53 656
Mineral products, crude petroleum, and natural gas liquids inventories	\$1,000.. 44 740
Supplies, parts, fuels, etc., inventories	\$1,000.. 8 916
Total inventories, end of 2002	\$1,000.. 58 311
Mineral products, crude petroleum, and natural gas liquids inventories	\$1,000.. 48 471
Supplies, parts, fuels, etc., inventories	\$1,000.. 9 840
Capital expenditures (except land and mineral rights)	\$1,000.. 27 179
Capital expenditures for buildings, structures, machinery, and equipment (new and used)	\$1,000.. 26 253
Capital expenditures for mineral exploration and development ⁴	\$1,000.. 926
Capital expenditures for mineral land and rights ⁵	\$1,000.. 2 661
Total rental payments during year	\$1,000.. 24 381
Buildings and other structures	\$1,000.. 3 600
Machinery and equipment	\$1,000.. 20 781

¹For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

²Includes establishments with payroll at any time during the year.

³A response coverage ratio is derived for this item by calculating the ratio of the employment for those establishments that reported this item to the total employment for all establishments classified in this industry.

⁴Excludes data for support activities for mining subsector and natural gas liquid extraction industries where data were not collected.

⁵Excludes data for support activities for mining subsector and oil and gas extraction industries where data were not collected.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 3. Industry Statistics by Type of Operation for the State or Offshore Areas: 2002

[Offshore areas refer to those areas not associated with a state. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Geographic area and type of operation	All establishments ¹		All employees		Production, development, and exploration workers			Value added (\$1,000)	Total value of shipments and receipts for services (\$1,000)
	Total	With 20 employees or more	For pay period including March 12	Annual payroll (\$1,000)	For pay period including March 12	Annual hours (1,000)	Annual wages (\$1,000)		
NEW JERSEY									
Sector 21, Mining									
All establishments	110	27	1 915	82 671	1 404	2 914	57 562	301 643	379 558
Producing establishments	109	27	g	D	D	D	D	301 643	379 558
Mines or wells only	15	-	b	D	D	D	D	D	D
Underground mines	-	-	-	-	-	-	-	-	-
Open-pit mines	11	-	51	1 767	38	73	1 320	5 459	6 786
Combination mines, well operations, or other types of mines	4	-	a	D	D	D	D	D	D
Mines with preparation plants	55	23	1 449	64 364	1 059	2 213	44 458	248 280	309 377
Underground mines	-	-	-	-	-	-	-	-	-
Open-pit mines	50	22	1 344	59 532	965	2 005	40 372	231 958	288 763
Combination mines or other types of mines	5	1	105	4 832	94	208	4 086	16 322	20 614
Separately operated preparation plants	2	1	b	D	D	D	D	D	D
Undistributed ²	37	3	342	13 490	254	514	9 688	35 380	46 864
Nonproducing establishments	1	-	a	D	D	D	D	-	-

¹Includes establishments with payroll at any time during the year.

²Includes data for establishments that were not possible to classify based on information available.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.