

Iowa: 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)				
21	IOWA												
	Mining	3	208	26	2 005	73 139	1 593	3 246	55 447	267 381	97 854	333 227	32 008
211	Oil and gas extraction	9	2	-	a	D	D	D	D	D	D	D	D
2111	Oil and gas extraction ...	9	2	-	a	D	D	D	D	D	D	D	D
21111	Oil and gas extraction .	9	2	-	a	D	D	D	D	D	D	D	D
211111	Crude petroleum and natural gas extraction	9	2	-	a	D	D	D	D	D	D	D	D
212	Mining (except oil and gas)	3	193	26	g	D	D	D	D	D	D	D	D
2122	Metal ore mining	9	1	-	a	D	D	D	D	D	D	D	D
21229	Other metal ore mining	9	1	-	a	D	D	D	D	D	D	D	D
212299	All other metal ore mining	9	1	-	a	D	D	D	D	D	D	D	D
2123	Nonmetallic mineral mining and quarrying...	3	192	26	1 954	71 316	1 563	3 185	54 356	263 387	96 317	328 188	31 516
21231	Stone mining and quarrying	3	115	23	1 547	55 291	1 247	2 565	42 469	208 890	81 198	263 479	26 609
212311	Dimension stone mining and quarrying	-	1	1	b	D	D	D	D	D	D	D	D
212312	Crushed and broken limestone mining and quarrying	3	114	22	g	D	D	D	D	D	D	D	D
21232	Sand, gravel, clay, and ceramic, and refractory minerals mining and quarrying.	2	74	3	390	15 328	303	593	11 381	52 932	14 120	62 347	4 705
212321	Construction sand and gravel mining .	2	71	3	e	D	D	D	D	D	D	D	D
212322	Industrial sand mining	1	3	-	a	D	D	D	D	D	D	D	D
21239	Other nonmetallic mineral mining and quarrying	9	3	-	17	697	13	27	506	1 565	999	2 362	202
212399	All other nonmetallic mineral mining	9	3	-	17	697	13	27	506	1 565	999	2 362	202
213	Support activities for mining	6	13	-	b	D	D	D	D	D	D	D	D
2131	Support activities for mining	6	13	-	b	D	D	D	D	D	D	D	D
21311	Support activities for mining	6	13	-	b	D	D	D	D	D	D	D	D
213111	Drilling oil and gas wells	9	4	-	8	287	6	12	212	806	D	1 042	D
213112	Support activities for oil and gas operations	8	2	-	a	D	D	D	D	D	D	D	D
213113	Support activities for coal mining	9	2	-	a	D	D	D	D	D	D	D	D
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	3	4	-	27	1 062	12	26	527	1 580	691	2 010	261

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
IOWA	
Companies ¹	97
All establishments ²	208
Establishments with 0 to 19 employees	182
Establishments with 20 to 99 employees	24
Establishments with 100 employees or more	2
All employees for pay period including March 12	2 005
Total compensation	91 444
Annual payroll	73 139
Annual fringe benefits not included in payroll	18 305
Production, development, and exploration workers for pay period including March 12	1 593
Production, development, and exploration worker annual hours	3 246
Production, development, and exploration worker annual wages	55 447
Total cost of supplies	97 854
Supplies used, minerals received, and purchased machinery installed	58 715
Resales	8 905
Purchased fuels consumed	13 625
Purchased electricity	8 549
Contract work	8 060
Quantity of electricity purchased	175 367
Quantity of electricity generated less sold	D
Total other expenses	21 250
Response coverage ratio ³	57
Communications services	470
Legal services	834
Accounting, auditing, and bookkeeping services	279
Advertising and promotional services	401
All other expenses (not included above)	19 266
Total value of shipments and receipts for services	333 227
Value of resales	8 898
Value added	267 381
Total inventories, end of 2001	34 579
Mineral products, crude petroleum, and natural gas liquids inventories	31 029
Supplies, parts, fuels, etc., inventories	3 550
Total inventories, end of 2002	37 738
Mineral products, crude petroleum, and natural gas liquids inventories	34 062
Supplies, parts, fuels, etc., inventories	3 676
Capital expenditures (except land and mineral rights)	32 008
Capital expenditures for buildings, structures, machinery, and equipment (new and used)	30 864
Capital expenditures for mineral exploration and development ⁴	1 144
Capital expenditures for mineral land and rights ⁵	1 722
Total rental payments during year	9 739
Buildings and other structures	784
Machinery and equipment	8 955

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)		
IOWA									
Sector 21, Mining									
All establishments	208	26	2 005	73 139	1 593	3 246	55 447	267 381	333 227
Producing establishments	208	26	2 005	73 139	1 593	3 246	55 447	267 381	333 227
Mines or wells only	4	—	20	460	16	19	360	1 664	1 658
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	2	—	a	D	D	D	D	D	D
Combination mines, well operations, or other types of mines	2	—	a	D	D	D	D	D	D
Mines with preparation plants	147	22	1 694	62 348	1 347	2 766	47 107	239 131	293 187
Underground mines	4	—	b	D	D	D	D	D	D
Open-pit mines	139	22	1 631	60 393	1 294	2 670	45 395	232 417	284 677
Combination mines or other types of mines	4	—	b	D	D	D	D	D	D
Separately operated preparation plants	4	1	35	1 309	30	64	1 052	5 661	8 705
Undistributed ²	53	3	256	9 022	200	397	6 928	20 925	29 677
Nonproducing establishments	—	—	—	—	—	—	—	—	—

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.