

Alaska: 2002

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2002 Economic Census

Mining

Geographic Area Series



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Economics and Statistics Administration
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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	ALASKA												
	Mining	-	131	42	10 300	654 577	7 521	15 978	513 477	7 367 144	2 377 892	8 254 126	1 490 910
211	Oil and gas extraction	-	18	9	2 746	254 766	1 305	2 971	182 951	6 345 112	1 973 189	6 997 919	1 320 382
2111	Oil and gas extraction ...	-	18	9	2 746	254 766	1 305	2 971	182 951	6 345 112	1 973 189	6 997 919	1 320 382
21111	Oil and gas extraction .	-	18	9	2 746	254 766	1 305	2 971	182 951	6 345 112	1 973 189	6 997 919	1 320 382
211111	Crude petroleum and natural gas extraction	-	17	8	h	D	D	D	D	D	D	D	D
211112	Natural gas liquid extraction	-	1	1	b	D	D	D	D	D	D	D	D
212	Mining (except oil and gas)	2	50	6	1 392	92 176	1 079	2 520	70 345	348 959	252 333	524 586	76 706
2121	Coal mining	-	1	1	c	D	D	D	D	D	D	D	D
21211	Coal mining	-	1	1	c	D	D	D	D	D	D	D	D
212111	Bituminous coal and lignite surface mining	-	1	1	c	D	D	D	D	D	D	D	D
2122	Metal ore mining	2	22	4	1 155	78 600	948	2 289	64 160	313 487	242 098	482 350	73 235
21222	Gold ore and silver ore mining	1	20	2	e	D	D	D	D	D	D	D	D
212221	Gold ore mining	1	20	2	e	D	D	D	D	D	D	D	D
21223	Copper, nickel, lead, and zinc mining	2	2	2	f	D	D	D	D	D	D	D	D
212231	Lead ore and zinc ore mining	2	2	2	f	D	D	D	D	D	D	D	D
2123	Nonmetallic mineral mining and quarrying ...	3	27	1	c	D	D	D	D	D	D	D	D
21231	Stone mining and quarrying	2	9	-	b	D	D	D	D	D	D	D	D
212312	Crushed and broken limestone mining and quarrying ...	9	2	-	a	D	D	D	D	D	D	D	D
212313	Crushed and broken granite mining and quarrying	-	1	-	a	D	D	D	D	D	D	D	D
212319	Other crushed and broken stone mining and quarrying	1	6	-	b	D	D	D	D	D	D	D	D
21232	Sand, gravel, clay, and ceramic, and refractory minerals mining and quarrying.	4	17	1	b	D	D	D	D	D	D	D	D
212321	Construction sand and gravel mining .	4	17	1	b	D	D	D	D	D	D	D	D
21239	Other nonmetallic mineral mining and quarrying	9	1	-	a	D	D	D	D	D	D	D	D
212399	All other nonmetallic mineral mining	9	1	-	a	D	D	D	D	D	D	D	D
213	Support activities for mining	6	63	27	6 162	307 635	5 137	10 487	260 181	673 073	152 370	731 621	93 822
2131	Support activities for mining	6	63	27	6 162	307 635	5 137	10 487	260 181	673 073	152 370	731 621	93 822
21311	Support activities for mining	6	63	27	6 162	307 635	5 137	10 487	260 181	673 073	152 370	731 621	93 822
213111	Drilling oil and gas wells	4	12	7	1 649	84 205	1 497	2 914	74 894	233 722	56 716	258 339	32 099
213112	Support activities for oil and gas operations	8	42	19	4 420	218 964	3 565	7 447	181 901	425 886	90 173	459 009	57 050
213114	Support activities for metal mining	9	8	-	b	D	D	D	D	D	D	D	D
213115	Support activities for nonmetallic minerals (except fuels) mining	-	1	1	b	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
ALASKA	
Companies ¹	117
All establishments ²	131
Establishments with 0 to 19 employees	89
Establishments with 20 to 99 employees	25
Establishments with 100 employees or more	17
All employees for pay period including March 12	10 300
Total compensation	800 897
Annual payroll	654 577
Annual fringe benefits not included in payroll	146 320
Production, development, and exploration workers for pay period including March 12	7 521
Production, development, and exploration worker annual hours	15 978
Production, development, and exploration worker annual wages	513 477
Total cost of supplies	2 377 892
Supplies used, minerals received, and purchased machinery installed	1 072 069
Resales	15 393
Purchased fuels consumed	55 448
Purchased electricity	75 205
Contract work	1 159 777
Quantity of electricity purchased	967 489
Quantity of electricity generated less sold	D
Total other expenses	54 466
Response coverage ratio ³	47
Communications services	1 831
Legal services	2 342
Accounting, auditing, and bookkeeping services	420
Advertising and promotional services	1 052
All other expenses (not included above)	48 821
Total value of shipments and receipts for services	8 254 126
Value of resales	20 909
Value added	7 367 144
Total inventories, end of 2001	133 298
Mineral products, crude petroleum, and natural gas liquids inventories	51 549
Supplies, parts, fuels, etc., inventories	81 749
Total inventories, end of 2002	278 884
Mineral products, crude petroleum, and natural gas liquids inventories	151 315
Supplies, parts, fuels, etc., inventories	127 569
Capital expenditures (except land and mineral rights)	1 490 910
Capital expenditures for buildings, structures, machinery, and equipment (new and used)	788 076
Capital expenditures for mineral exploration and development ⁴	702 834
Capital expenditures for mineral land and rights ⁵	D
Total rental payments during year	70 821
Buildings and other structures	7 901
Machinery and equipment	62 920

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)		
ALASKA									
Sector 21, Mining									
All establishments	131	42	10 300	654 577	7 521	15 978	513 477	7 367 144	8 254 126
Producing establishments	131	42	10 300	654 577	7 521	15 978	513 477	7 367 144	8 254 126
Mines or wells only	20	10	3 154	287 785	1 601	3 789	207 844	6 552 045	7 133 659
Underground mines	-	-	-	-	-	-	-	-	-
Open-pit mines	3	2	e	D	D	D	D	D	D
Combination mines, well operations, or other types of mines	17	8	h	D	D	D	D	D	D
Mines with preparation plants	15	3	f	D	D	D	D	D	D
Underground mines	2	1	e	D	D	D	D	D	D
Open-pit mines	13	2	554	31 445	425	893	22 550	73 227	165 469
Combination mines or other types of mines	-	-	-	-	-	-	-	-	-
Separately operated preparation plants	2	1	b	D	D	D	D	D	D
Undistributed ²	94	28	6 277	312 599	5 233	10 682	264 430	686 072	752 179
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.