

# Florida: 2002

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## 2002 Economic Census

### *Mining*

#### Geographic Area Series



U S C E N S U S B U R E A U

*Helping You Make Informed Decisions*

U.S. Department of Commerce  
Economics and Statistics Administration  
U.S. CENSUS BUREAU



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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 <sup>1</sup>	All establishments <sup>2</sup>		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 <sup>3</sup>	Annual payroll (\$1,000)	For pay period including March 12	Annual hours (1,000)	Annual wages (\$1,000)				
<b>21</b>	<b>FLORIDA</b>												
	<b>Mining</b> .....	1	283	56	5 951	252 814	4 924	10 057	204 382	1 024 483	676 287	1 562 949	137 821
211	Oil and gas extraction .....	1	36	2	192	10 664	166	340	9 530	86 394	61 281	125 381	22 294
2111	Oil and gas extraction ...	1	36	2	192	10 664	166	340	9 530	86 394	61 281	125 381	22 294
21111	Oil and gas extraction .	1	36	2	192	10 664	166	340	9 530	86 394	61 281	125 381	22 294
211111	Crude petroleum and natural gas extraction .....	1	29	1	c	D	D	D	D	D	D	D	19 601
211112	Natural gas liquid extraction .....	2	7	1	b	D	D	D	D	D	D	D	2 693
212	Mining (except oil and gas) .....	-	170	52	5 428	231 931	4 523	9 285	187 198	913 380	605 455	1 407 362	111 473
2121	Coal mining .....	-	2	-	a	D	D	D	D	D	D	D	D
21211	Coal mining .....	-	2	-	a	D	D	D	D	D	D	D	D
212111	Bituminous coal and lignite surface mining .....	-	2	-	a	D	D	D	D	D	D	D	D
2122	Metal ore mining .....	-	5	2	e	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
212229	Other metal ore mining .....	-	4	2	e	D	D	D	D	D	D	D	D
212299	All other metal ore mining .....	-	4	2	e	D	D	D	D	D	D	D	D
2123	Nonmetallic mineral mining and quarrying...	-	163	50	5 054	211 245	4 212	8 680	171 715	837 473	562 906	1 295 856	104 523
21231	Stone mining and quarrying .....	1	60	32	1 963	79 431	1 637	3 491	63 466	321 961	152 539	443 057	31 443
212311	Dimension stone mining and quarrying .....	6	4	1	59	2 518	44	83	1 836	13 070	D	17 242	D
212312	Crushed and broken limestone mining and quarrying .....	1	50	29	1 801	71 966	1 520	3 260	58 188	295 360	140 376	406 606	29 130
212319	Other crushed and broken stone mining and quarrying .....	-	6	2	103	4 947	73	148	3 442	13 531	D	19 209	D
21232	Sand, gravel, clay, and ceramic, and refractory minerals mining and quarrying. Construction sand and gravel mining .....	2	68	8	547	17 529	407	854	13 785	86 221	25 227	107 200	4 248
212322	Industrial sand mining .....	9	1	-	a	D	D	D	D	D	D	D	D
212324	Kaolin and ball clay mining .....	-	2	2	c	D	D	D	D	D	D	D	D
212325	Clay and ceramic and refractory minerals mining ...	-	4	1	b	D	D	D	D	D	D	D	D
21239	Other nonmetallic mineral mining and quarrying .....	-	28	7	2 262	104 665	1 961	3 877	88 691	395 883	361 619	690 982	66 520
212391	Potash, soda, and borate mineral mining .....	9	1	1	b	D	D	D	D	D	D	D	D
212392	Phosphate rock mining .....	-	7	5	2 129	99 180	1 872	3 703	85 294	381 779	353 554	670 217	65 116
212393	Other chemical and fertilizer mineral mining .....	-	1	-	a	D	D	D	D	D	D	D	D
212399	All other nonmetallic mineral mining ....	5	19	1	b	D	D	D	D	D	D	D	D
213	Support activities for mining .....	7	77	2	331	10 219	235	432	7 654	24 709	9 551	30 206	4 054
2131	Support activities for mining .....	7	77	2	331	10 219	235	432	7 654	24 709	9 551	30 206	4 054
21311	Support activities for mining .....	7	77	2	331	10 219	235	432	7 654	24 709	9 551	30 206	4 054
213111	Drilling oil and gas wells .....	9	39	-	115	3 508	96	184	2 800	9 242	4 674	12 374	1 542
213112	Support activities for oil and gas operations .....	5	28	2	156	4 660	99	179	3 564	10 344	2 517	11 379	1 482
213113	Support activities for coal mining .....	9	1	-	a	D	D	D	D	D	D	D	D
213114	Support activities for metal mining .....	6	5	-	b	D	D	D	D	D	D	D	665
213115	Support activities for nonmetallic minerals (except fuels) mining .....	4	4	-	34	1 086	27	47	821	2 748	D	3 769	D

See footnotes at end of table.

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

<sup>1</sup>Some 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.

<sup>2</sup>Includes 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
<b>FLORIDA</b>	
Companies <sup>1</sup> .....	236
All establishments <sup>2</sup> .....	283
Establishments with 0 to 19 employees .....	227
Establishments with 20 to 99 employees .....	44
Establishments with 100 employees or more .....	12
All employees for pay period including March 12 .....	5 951
Total compensation .....	329 386
Annual payroll .....	252 814
Annual fringe benefits not included in payroll .....	76 572
Production, development, and exploration workers for pay period including March 12 .....	4 924
Production, development, and exploration worker annual hours .....	10 057
Production, development, and exploration worker annual wages .....	204 382
Total cost of supplies .....	676 287
Supplies used, minerals received, and purchased machinery installed .....	377 406
Resales .....	12 854
Purchased fuels consumed .....	28 939
Purchased electricity .....	145 956
Contract work .....	111 132
Quantity of electricity purchased .....	3 139 712
Quantity of electricity generated less sold .....	-
Total other expenses .....	106 567
Response coverage ratio <sup>3</sup> .....	70
Communications services .....	2 161
Legal services .....	3 584
Accounting, auditing, and bookkeeping services .....	671
Advertising and promotional services .....	1 263
All other expenses (not included above) .....	98 888
Total value of shipments and receipts for services .....	1 562 949
Value of resales .....	16 008
Value added .....	1 024 483
Total inventories, end of 2001 .....	187 131
Mineral products, crude petroleum, and natural gas liquids inventories .....	149 708
Supplies, parts, fuels, etc., inventories .....	37 423
Total inventories, end of 2002 .....	209 152
Mineral products, crude petroleum, and natural gas liquids inventories .....	165 907
Supplies, parts, fuels, etc., inventories .....	43 245
Capital expenditures (except land and mineral rights) .....	137 821
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	130 387
Capital expenditures for mineral exploration and development <sup>4</sup> .....	7 434
Capital expenditures for mineral land and rights <sup>5</sup> .....	41 891
Total rental payments during year .....	43 554
Buildings and other structures .....	2 115
Machinery and equipment .....	41 439

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

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>A 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.

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

<sup>5</sup>Excludes 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 <sup>1</sup>		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)		
<b>FLORIDA</b>									
Sector 21, Mining									
All establishments .....	283	56	5 951	252 814	4 924	10 057	204 382	1 024 483	1 562 949
Producing establishments .....	282	56	i	D	D	D	D	D	1 562 949
Mines or wells only .....	48	6	1 912	88 470	1 674	3 293	78 105	350 054	609 964
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	18	5	1 765	79 599	1 554	3 040	70 599	266 826	503 428
Combination mines, well operations, or other types of mines .....	30	1	147	8 871	120	253	7 506	83 228	106 536
Mines with preparation plants .....	97	43	3 262	137 070	2 675	5 627	105 841	600 950	831 889
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	97	43	3 262	137 070	2 675	5 627	105 841	600 950	831 889
Combination mines or other types of mines .....	—	—	—	—	—	—	—	—	—
Separately operated preparation plants .....	7	1	b	D	D	D	D	D	31 189
Undistributed <sup>2</sup> .....	130	6	708	23 935	508	1 000	17 154	62 344	89 907
Nonproducing establishments .....	1	—	a	D	D	D	D	D	—

<sup>1</sup>Includes establishments with payroll at any time during the year.

<sup>2</sup>Includes 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.