

# Arkansas: 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>ARKANSAS</b>												
	<b>Mining</b> .....	<b>2</b>	<b>280</b>	<b>45</b>	<b>3 985</b>	<b>156 059</b>	<b>3 099</b>	<b>6 305</b>	<b>117 742</b>	<b>846 404</b>	<b>284 428</b>	<b>917 469</b>	<b>213 363</b>
211	Oil and gas extraction .....	1	97	5	587	25 196	348	573	14 306	410 848	98 841	377 581	132 108
2111	Oil and gas extraction ...	1	97	5	587	25 196	348	573	14 306	410 848	98 841	377 581	132 108
21111	Oil and gas extraction .	1	97	5	587	25 196	348	573	14 306	410 848	98 841	377 581	132 108
211111	Crude petroleum and natural gas extraction .....	1	96	5	f	D	D	D	D	D	D	D	D
211112	Natural gas liquid extraction .....	9	1	-	a	D	D	D	D	D	D	D	D
212	Mining (except oil and gas) .....	2	94	26	1 660	69 435	1 341	2 937	55 094	230 996	138 846	342 172	27 670
2123	Nonmetallic mineral mining and quarrying...	2	94	26	1 660	69 435	1 341	2 937	55 094	230 996	138 846	342 172	27 670
21231	Stone mining and quarrying .....	1	41	16	965	40 654	791	1 702	33 659	140 676	86 018	207 784	18 910
212311	Dimension stone mining and quarrying .....	-	3	1	b	D	D	D	D	D	D	D	D
212312	Crushed and broken limestone mining and quarrying .....	2	28	9	478	17 212	403	845	14 382	53 946	38 801	85 031	7 716
212313	Crushed and broken granite mining and quarrying .....	-	2	2	c	D	D	D	D	D	D	D	D
212319	Other crushed and broken stone mining and quarrying .....	3	8	4	c	D	D	D	D	D	D	D	2 421
21232	Sand, gravel, clay, and ceramic, and refractory minerals mining and quarrying.	2	47	10	668	27 760	530	1 194	20 663	87 856	49 178	128 422	8 612
212321	Construction sand and gravel mining .	5	41	8	418	14 968	340	633	11 843	42 735	23 675	62 285	4 125
212322	Industrial sand mining .....	2	3	1	b	D	D	D	D	D	D	D	D
212324	Kaolin and ball clay mining .....	-	1	-	a	D	D	D	D	D	D	D	D
212325	Clay and ceramic and refractory minerals mining ...	-	2	1	c	D	D	D	D	D	D	D	D
21239	Other nonmetallic mineral mining and quarrying .....	4	6	-	27	1 021	20	41	772	2 464	3 650	5 966	148
212399	All other nonmetallic mineral mining ....	4	6	-	27	1 021	20	41	772	2 464	3 650	5 966	148
213	Support activities for mining .....	6	89	14	1 738	61 428	1 410	2 795	48 342	204 560	46 741	197 716	53 585
2131	Support activities for mining .....	6	89	14	1 738	61 428	1 410	2 795	48 342	204 560	46 741	197 716	53 585
21311	Support activities for mining .....	6	89	14	1 738	61 428	1 410	2 795	48 342	204 560	46 741	197 716	53 585
213111	Drilling oil and gas wells .....	7	22	7	1 169	44 285	998	1 940	35 304	147 695	32 327	140 623	39 399
213112	Support activities for oil and gas operations .....	4	63	6	539	16 069	388	809	12 178	54 539	D	54 122	D
213113	Support activities for coal mining .....	9	1	1	b	D	D	D	D	D	D	D	D
213115	Support activities for nonmetallic minerals (except fuels) mining .....	2	3	-	a	D	D	D	D	D	D	D	D

<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>ARKANSAS</b>	
Companies <sup>1</sup> .....	number.. 256
All establishments <sup>2</sup> .....	number.. 280
Establishments with 0 to 19 employees .....	number.. 235
Establishments with 20 to 99 employees .....	number.. 37
Establishments with 100 employees or more .....	number.. 8
All employees for pay period including March 12 .....	number.. 3 985
Total compensation .....	\$1,000.. 194 654
Annual payroll .....	\$1,000.. 156 059
Annual fringe benefits not included in payroll .....	\$1,000.. 38 595
Production, development, and exploration workers for pay period including March 12 .....	number.. 3 099
Production, development, and exploration worker annual hours .....	1,000.. 6 305
Production, development, and exploration worker annual wages .....	\$1,000.. 117 742
Total cost of supplies .....	\$1,000.. 284 428
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 200 486
Resales .....	\$1,000.. 14 407
Purchased fuels consumed .....	\$1,000.. 20 108
Purchased electricity .....	\$1,000.. 14 403
Contract work .....	\$1,000.. 35 024
Quantity of electricity purchased .....	1,000 kWh.. 297 702
Quantity of electricity generated less sold .....	1,000 kWh.. D
Total other expenses .....	\$1,000.. 63 063
Response coverage ratio <sup>3</sup> .....	percent.. 58
Communications services .....	\$1,000.. 1 237
Legal services .....	\$1,000.. 565
Accounting, auditing, and bookkeeping services .....	\$1,000.. 708
Advertising and promotional services .....	\$1,000.. 654
All other expenses (not included above) .....	\$1,000.. 59 899
Total value of shipments and receipts for services .....	\$1,000.. 917 469
Value of resales .....	\$1,000.. 15 755
Value added .....	\$1,000.. 846 404
Total inventories, end of 2001 .....	\$1,000.. 51 505
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 28 745
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 22 760
Total inventories, end of 2002 .....	\$1,000.. 51 544
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 28 408
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 23 136
Capital expenditures (except land and mineral rights) .....	\$1,000.. 213 363
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 111 096
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 102 267
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 170
Total rental payments during year .....	\$1,000.. 32 187
Buildings and other structures .....	\$1,000.. 3 800
Machinery and equipment .....	\$1,000.. 28 387

<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>ARKANSAS</b>									
Sector 21, Mining									
All establishments .....	280	45	3 985	156 059	3 099	6 305	117 742	846 404	917 469
Producing establishments .....	280	45	3 985	156 059	3 099	6 305	117 742	846 404	917 469
Mines or wells only .....	102	8	683	28 074	402	677	16 511	418 308	386 547
Underground mines .....	-	-	-	-	-	-	-	-	-
Open-pit mines .....	6	3	b	D	D	D	D	D	D
Combination mines, well operations, or other types of mines .....	96	5	f	D	D	D	D	D	D
Mines with preparation plants .....	57	17	g	D	D	D	D	D	D
Underground mines .....	1	1	b	D	D	D	D	D	D
Open-pit mines .....	54	16	1 077	44 216	917	1 889	36 551	152 069	222 293
Combination mines or other types of mines .....	2	-	a	D	D	D	D	D	D
Separately operated preparation plants .....	2	-	a	D	D	D	D	D	D
Undistributed <sup>2</sup> .....	119	20	2 158	81 316	1 733	3 627	63 126	265 820	290 141
Nonproducing establishments .....	-	-	-	-	-	-	-	-	-

<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.