

# Kansas: 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>KANSAS</b>													
21	<b>Mining</b> .....	3	856	82	6 956	272 254	5 088	10 020	195 171	2 217 253	1 280 071	3 247 527	249 797
211	Oil and gas extraction .....	2	392	27	2 440	109 053	1 777	3 053	77 098	1 766 494	1 131 449	2 725 592	172 351
2111	Oil and gas extraction ...	2	392	27	2 440	109 053	1 777	3 053	77 098	1 766 494	1 131 449	2 725 592	172 351
21111	Oil and gas extraction .	2	392	27	2 440	109 053	1 777	3 053	77 098	1 766 494	1 131 449	2 725 592	172 351
211111	Crude petroleum and natural gas extraction .....	3	382	24	2 314	102 527	1 683	2 838	71 475	1 706 827	466 143	2 028 204	144 766
211112	Natural gas liquid extraction .....	-	10	3	126	6 526	94	215	5 623	59 667	665 306	697 388	27 585
212	Mining (except oil and gas) .....	4	91	16	1 192	49 433	869	1 904	35 216	149 412	59 620	186 311	22 721
2121	Coal mining .....	-	1	1	b	D	D	D	D	D	D	D	-
21211	Coal mining .....	-	1	1	b	D	D	D	D	D	D	D	-
212111	Bituminous coal and lignite surface mining .....	-	1	1	b	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...	4	89	15	g	D	D	D	D	D	D	D	D
21231	Stone mining and quarrying .....	5	52	8	602	22 622	452	1 000	16 740	73 050	32 052	86 891	18 211
212312	Crushed and broken limestone mining and quarrying .....	4	49	7	518	19 157	391	868	14 090	64 011	D	74 813	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 .....	9	2	1	b	D	D	D	D	D	D	D	D
21232	Sand, gravel, clay, and ceramic, and refractory minerals mining and quarrying.	3	32	4	409	19 764	276	611	13 854	51 161	20 095	68 206	3 050
212321	Construction sand and gravel mining .	3	29	4	393	19 171	262	585	13 350	48 683	D	64 841	D
212322	Industrial sand mining .....	4	3	-	16	593	14	26	504	2 478	D	3 365	D
21239	Other nonmetallic mineral mining and quarrying .....	2	5	3	c	D	D	D	D	D	D	D	D
212391	Potash, soda, and borate mineral mining .....	9	1	1	b	D	D	D	D	D	D	D	D
212393	Other chemical and fertilizer mineral mining .....	-	2	2	b	D	D	D	D	D	D	D	D
212399	All other nonmetallic mineral mining ....	-	2	-	b	D	D	D	D	D	D	D	D
213	Support activities for mining .....	5	373	39	3 324	113 768	2 442	5 063	82 857	301 347	89 002	335 624	54 725
2131	Support activities for mining .....	5	373	39	3 324	113 768	2 442	5 063	82 857	301 347	89 002	335 624	54 725
21311	Support activities for mining .....	5	373	39	3 324	113 768	2 442	5 063	82 857	301 347	89 002	335 624	54 725
213111	Drilling oil and gas wells .....	4	73	10	1 036	39 727	820	1 918	29 127	93 348	43 919	116 965	20 302
213112	Support activities for oil and gas operations .....	6	289	28	2 218	72 422	1 566	3 076	52 559	202 994	43 171	212 599	33 566
213113	Support activities for coal mining .....	1	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 .....	-	8	1	55	1 165	47	50	853	3 567	D	4 473	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>KANSAS</b>	
Companies <sup>1</sup> .....	819
All establishments <sup>2</sup> .....	856
Establishments with 0 to 19 employees .....	774
Establishments with 20 to 99 employees .....	76
Establishments with 100 employees or more .....	6
All employees for pay period including March 12 .....	6 956
Total compensation .....	329 982
Annual payroll .....	272 254
Annual fringe benefits not included in payroll .....	57 728
Production, development, and exploration workers for pay period including March 12 .....	5 088
Production, development, and exploration worker annual hours .....	10 020
Production, development, and exploration worker annual wages .....	195 171
Total cost of supplies .....	1 280 071
Supplies used, minerals received, and purchased machinery installed .....	840 209
Resales .....	239 877
Purchased fuels consumed .....	42 061
Purchased electricity .....	46 633
Contract work .....	111 291
Quantity of electricity purchased .....	871 491
Quantity of electricity generated less sold .....	D
Total other expenses .....	58 583
Response coverage ratio <sup>3</sup> .....	46
Communications services .....	2 687
Legal services .....	1 841
Accounting, auditing, and bookkeeping services .....	1 538
Advertising and promotional services .....	584
All other expenses (not included above) .....	51 933
Total value of shipments and receipts for services .....	3 247 527
Value of resales .....	253 965
Value added .....	2 217 253
Total inventories, end of 2001 .....	68 444
Mineral products, crude petroleum, and natural gas liquids inventories .....	37 895
Supplies, parts, fuels, etc., inventories .....	30 549
Total inventories, end of 2002 .....	107 601
Mineral products, crude petroleum, and natural gas liquids inventories .....	75 838
Supplies, parts, fuels, etc., inventories .....	31 763
Capital expenditures (except land and mineral rights) .....	249 797
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	151 231
Capital expenditures for mineral exploration and development <sup>4</sup> .....	98 566
Capital expenditures for mineral land and rights <sup>5</sup> .....	404
Total rental payments during year .....	44 332
Buildings and other structures .....	11 590
Machinery and equipment .....	32 742

<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>KANSAS</b>									
Sector 21, Mining									
All establishments .....	856	82	6 956	272 254	5 088	10 020	195 171	2 217 253	3 247 527
Producing establishments .....	853	82	6 950	272 068	D	D	D	D	3 247 527
Mines or wells only .....	383	24	2 317	102 606	1 685	2 843	71 549	1 707 536	2 029 008
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	3	—	a	D	D	D	D	D	D
Combination mines, well operations, or other types of mines .....	380	24	g	D	D	D	D	D	D
Mines with preparation plants .....	62	13	935	40 439	706	1 556	29 547	121 978	150 680
Underground mines .....	3	3	c	D	87	187	3 075	D	D
Open-pit mines .....	57	10	813	35 175	619	1 369	26 472	106 299	131 123
Combination mines or other types of mines .....	2	—	a	D	—	—	—	D	D
Separately operated preparation plants .....	12	4	178	8 208	D	D	D	D	708 174
Undistributed <sup>2</sup> .....	396	41	3 520	120 815	2 582	5 359	87 847	319 075	359 665
Nonproducing establishments .....	3	—	6	186	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.