

# Utah: 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>UTAH</b>												
	<b>Mining</b> .....	<b>3</b>	<b>307</b>	<b>62</b>	<b>6 964</b>	<b>322 750</b>	<b>5 599</b>	<b>11 570</b>	<b>254 261</b>	<b>2 031 924</b>	<b>918 242</b>	<b>2 455 982</b>	<b>494 184</b>
211	Oil and gas extraction .....	3	64	13	896	45 012	685	1 397	34 338	1 182 244	270 963	1 107 698	345 509
2111	Oil and gas extraction .....	3	64	13	896	45 012	685	1 397	34 338	1 182 244	270 963	1 107 698	345 509
21111	Oil and gas extraction .	3	64	13	896	45 012	685	1 397	34 338	1 182 244	270 963	1 107 698	345 509
211111	Crude petroleum and natural gas extraction .....	4	56	13	850	42 812	649	1 326	32 502	1 170 251	D	1 062 157	D
211112	Natural gas liquid extraction .....	3	8	-	46	2 200	36	71	1 836	11 993	D	45 541	D
212	Mining (except oil and gas) .....	1	73	25	3 736	188 391	2 963	6 281	146 871	615 237	531 875	1 047 926	99 186
2121	Coal mining .....	-	16	10	1 595	83 833	1 334	3 027	67 089	325 699	163 940	454 360	35 279
21211	Coal mining .....	-	16	10	1 595	83 833	1 334	3 027	67 089	325 699	163 940	454 360	35 279
212111	Bituminous coal and lignite surface mining .....	-	1	-	a	D	D	D	D	D	D	D	D
212112	Bituminous coal underground mining .....	-	15	10	g	D	D	D	D	D	D	D	D
2122	Metal ore mining .....	-	15	5	1 216	67 349	915	1 913	52 295	161 289	D	424 736	D
21222	Gold ore and silver ore mining .....	4	9	2	c	D	D	D	D	D	D	D	D
212221	Gold ore mining .....	3	7	2	b	D	D	D	D	D	D	D	D
21223	Copper, nickel, lead, and zinc mining .....	-	4	2	g	D	D	D	D	D	D	D	D
212231	Lead ore and zinc ore mining .....	-	1	-	a	D	-	-	-	D	D	D	D
212234	Copper ore and nickel ore mining ..	-	3	2	g	D	D	D	D	D	D	D	D
21229	Other metal ore mining .....	9	2	1	b	D	D	D	D	D	D	D	D
212299	All other metal ore mining .....	9	2	1	b	D	D	D	D	D	D	D	D
2123	Nonmetallic mineral mining and quarrying...	4	42	10	925	37 209	714	1 341	27 487	128 249	D	168 830	D
21231	Stone mining and quarrying .....	8	15	-	68	2 152	53	101	1 600	5 941	D	7 702	D
212311	Dimension stone mining and quarrying .....	3	5	-	17	354	14	24	273	739	D	1 001	D
212312	Crushed and broken limestone mining and quarrying .....	9	4	-	24	684	20	36	502	1 808	D	2 352	D
212319	Other crushed and broken stone mining and quarrying .....	9	6	-	27	1 114	19	41	825	3 394	D	4 349	D
21232	Sand, gravel, clay, and refractory minerals mining and quarrying.	2	16	3	199	7 598	157	309	6 019	22 658	D	28 709	D
212321	Construction sand and gravel mining ..	3	14	2	c	D	D	D	D	D	D	D	D
212322	Industrial sand mining .....	9	1	-	a	D	D	D	D	D	D	D	D
212325	Clay and ceramic and refractory minerals mining ...	-	1	1	b	D	D	D	D	D	D	D	D
21239	Other nonmetallic mineral mining and quarrying .....	4	11	7	658	27 459	504	931	19 868	99 650	D	132 419	D
212391	Potash, soda, and borate mineral mining .....	7	2	2	c	D	D	D	D	D	D	D	D
212392	Phosphate rock mining .....	-	1	1	c	D	D	D	D	D	D	D	D
212393	Other chemical and fertilizer mineral mining .....	-	2	1	b	D	D	D	D	D	D	D	D
212399	All other nonmetallic mineral mining .....	3	6	3	176	6 683	136	265	4 326	24 497	11 871	32 446	3 922
213	Support activities for mining .....	5	170	24	2 332	89 347	1 951	3 892	73 052	234 443	115 404	300 358	49 489
2131	Support activities for mining .....	5	170	24	2 332	89 347	1 951	3 892	73 052	234 443	115 404	300 358	49 489
21311	Support activities for mining .....	5	170	24	2 332	89 347	1 951	3 892	73 052	234 443	115 404	300 358	49 489
213111	Drilling oil and gas wells .....	4	31	7	851	35 258	762	1 560	28 462	69 848	52 604	107 923	14 529
213112	Support activities for oil and gas operations .....	4	117	8	915	29 716	719	1 401	23 933	86 141	19 905	89 441	16 605
213113	Support activities for coal mining .....	4	5	2	110	3 786	94	186	3 163	11 753	4 065	10 459	5 359
213114	Support activities for metal mining .....	7	10	6	295	13 424	259	503	11 545	27 143	18 747	40 419	5 471

See footnotes at end of table.

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

[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>UTAH—Con.</b>												
213	Mining—Con.												
2131	Support activities for mining—Con.												
21311	Support activities for mining—Con.												
213115	Support activities for nonmetallic minerals (except fuels) mining . . . . .	8	7	1	161	7 163	117	242	5 949	39 558	20 083	52 116	7 525

<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>UTAH</b>	
Companies <sup>1</sup> .....	292
All establishments <sup>2</sup> .....	307
Establishments with 0 to 19 employees .....	245
Establishments with 20 to 99 employees .....	49
Establishments with 100 employees or more .....	13
All employees for pay period including March 12 .....	6 964
Total compensation .....	412 628
Annual payroll .....	322 750
Annual fringe benefits not included in payroll .....	89 878
Production, development, and exploration workers for pay period including March 12 .....	5 599
Production, development, and exploration worker annual hours .....	11 570
Production, development, and exploration worker annual wages .....	254 261
Total cost of supplies .....	918 242
Supplies used, minerals received, and purchased machinery installed .....	653 771
Resales .....	22 190
Purchased fuels consumed .....	46 834
Purchased electricity .....	81 651
Contract work .....	113 796
Quantity of electricity purchased .....	2 073 182
Quantity of electricity generated less sold .....	D
Total other expenses .....	89 165
Response coverage ratio <sup>3</sup> .....	65
Communications services .....	3 065
Legal services .....	744
Accounting, auditing, and bookkeeping services .....	1 071
Advertising and promotional services .....	586
All other expenses (not included above) .....	83 699
Total value of shipments and receipts for services .....	2 455 982
Value of resales .....	23 730
Value added .....	2 031 924
Total inventories, end of 2001 .....	132 536
Mineral products, crude petroleum, and natural gas liquids inventories .....	76 329
Supplies, parts, fuels, etc., inventories .....	56 207
Total inventories, end of 2002 .....	142 828
Mineral products, crude petroleum, and natural gas liquids inventories .....	82 321
Supplies, parts, fuels, etc., inventories .....	60 507
Capital expenditures (except land and mineral rights) .....	494 184
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	289 629
Capital expenditures for mineral exploration and development <sup>4</sup> .....	204 555
Capital expenditures for mineral land and rights <sup>5</sup> .....	804
Total rental payments during year .....	47 945
Buildings and other structures .....	14 380
Machinery and equipment .....	33 565

<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>UTAH</b>									
<b>Sector 21, Mining</b>									
All establishments .....	307	62	6 964	322 750	5 599	11 570	254 261	2 031 924	2 455 982
Producing establishments .....	307	62	6 964	322 750	5 599	11 570	254 261	2 031 924	2 455 982
Mines or wells only .....	76	17	1 424	69 454	1 139	2 330	54 701	1 278 883	1 201 026
Underground mines .....	11	3	500	23 962	441	898	20 410	97 752	124 757
Open-pit mines .....	9	1	74	2 680	49	106	1 789	10 880	14 112
Combination mines, well operations, or other types of mines .....	56	13	850	42 812	649	1 326	32 502	1 170 251	1 062 157
Mines with preparation plants .....	35	17	2 204	106 445	1 733	3 711	79 202	388 245	727 501
Underground mines .....	9	8	g	D	D	D	D	D	D
Open-pit mines .....	24	7	825	32 863	635	1 252	22 836	87 595	306 509
Combination mines or other types of mines .....	2	2	c	D	D	D	D	D	D
Separately operated preparation plants .....	8	—	46	2 200	36	71	1 836	11 993	45 541
Undistributed <sup>2</sup> .....	188	28	3 290	144 651	2 691	5 458	118 522	352 803	481 914
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.