

# Wyoming: 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>WYOMING</b>													
<b>21</b>	<b>Mining . . . . .</b>	<b>1</b>	<b>771</b>	<b>159</b>	<b>19 775</b>	<b>867 844</b>	<b>16 203</b>	<b>31 592</b>	<b>717 078</b>	<b>6 148 936</b>	<b>3 159 895</b>	<b>7 803 920</b>	<b>1 504 911</b>
211	Oil and gas extraction . . . . .	2	218	41	2 995	161 967	2 398	4 589	134 461	3 244 475	1 699 133	3 858 640	1 084 968
2111	Oil and gas extraction . . . . .	2	218	41	2 995	161 967	2 398	4 589	134 461	3 244 475	1 699 133	3 858 640	1 084 968
21111	Oil and gas extraction . . . . .	2	218	41	2 995	161 967	2 398	4 589	134 461	3 244 475	1 699 133	3 858 640	1 084 968
211111	Crude petroleum and natural gas extraction . . . . .	3	183	32	2 412	126 296	1 873	3 510	101 198	2 844 004	767 614	2 762 593	849 025
211112	Natural gas liquid extraction . . . . .	-	35	9	583	35 671	525	1 079	33 263	400 471	931 519	1 096 047	235 943
212	Mining (except oil and gas) . . . . .	-	68	38	7 240	363 017	6 043	12 667	305 681	2 015 980	1 178 945	2 987 282	207 643
2121	Coal mining . . . . .	-	19	18	5 247	280 111	4 481	9 541	236 729	1 598 335	897 976	2 352 738	143 573
21211	Coal mining . . . . .	-	19	18	5 247	280 111	4 481	9 541	236 729	1 598 335	897 976	2 352 738	143 573
212111	Bituminous coal and lignite surface mining . . . . .	-	19	18	5 247	280 111	4 481	9 541	236 729	1 598 335	897 976	2 352 738	143 573
2122	Metal ore mining . . . . .	-	6	2	156	6 847	116	226	4 979	36 721	D	47 065	D
21229	Other metal ore mining . . . . .	-	6	2	156	6 847	116	226	4 979	36 721	D	47 065	D
212291	Uranium-radium-vanadium ore mining . . . . .	-	6	2	156	6 847	116	226	4 979	36 721	D	47 065	D
2123	Nonmetallic mineral mining and quarrying . . . . .	-	43	18	1 837	76 059	1 446	2 900	63 973	380 924	D	587 479	D
21231	Stone mining and quarrying . . . . .	-	5	2	c	D	D	D	D	D	D	D	D
212311	Dimension stone mining and quarrying . . . . .	-	1	-	a	D	D	D	D	D	D	D	D
212312	Crushed and broken limestone mining and quarrying . . . . .	-	2	1	b	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	-
212319	Other crushed and broken stone mining and quarrying . . . . .	-	1	1	b	D	D	D	D	D	D	D	D
21232	Sand, gravel, clay, and ceramic, and refractory minerals mining and quarrying . . . . .	3	30	11	623	21 517	508	1 029	16 985	80 688	87 216	155 892	12 012
212321	Construction sand and gravel mining . . . . .	6	14	2	109	4 144	87	184	3 190	8 967	5 713	13 836	844
212325	Clay and ceramic and refractory minerals mining . . . . .	2	16	9	514	17 373	421	845	13 795	71 721	81 503	142 056	11 168
21239	Other nonmetallic mineral mining and quarrying . . . . .	-	8	5	g	D	D	D	D	D	D	D	D
212391	Potash, soda, and borate mineral mining . . . . .	-	5	4	892	38 270	645	1 260	32 238	254 107	132 069	361 207	24 969
212392	Phosphate rock mining . . . . .	-	1	1	c	D	D	D	D	D	D	D	D
212399	All other nonmetallic mineral mining . . . . .	9	2	-	b	D	D	D	D	D	D	D	D
213	Support activities for mining . . . . .	5	485	80	9 540	342 860	7 762	14 336	276 936	888 481	281 817	957 998	212 300
2131	Support activities for mining . . . . .	5	485	80	9 540	342 860	7 762	14 336	276 936	888 481	281 817	957 998	212 300
21311	Support activities for mining . . . . .	5	485	80	9 540	342 860	7 762	14 336	276 936	888 481	281 817	957 998	212 300
213111	Drilling oil and gas wells . . . . .	6	80	23	3 333	145 339	2 863	5 611	118 777	362 420	169 300	427 106	104 614
213112	Support activities for oil and gas operations . . . . .	4	368	52	5 835	187 248	4 631	8 273	150 099	501 961	100 749	500 086	102 624
213113	Support activities for coal mining . . . . .	6	11	2	77	2 642	64	132	2 237	7 875	4 211	9 745	2 341
213114	Support activities for metal mining . . . . .	4	7	-	25	730	20	41	599	1 411	549	1 703	257
213115	Support activities for nonmetallic minerals (except fuels) mining . . . . .	1	19	3	270	6 901	184	279	5 224	14 814	7 008	19 358	2 464

<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>WYOMING</b>	
Companies <sup>1</sup> .....	713
All establishments <sup>2</sup> .....	771
Establishments with 0 to 19 employees .....	612
Establishments with 20 to 99 employees .....	116
Establishments with 100 employees or more .....	43
All employees for pay period including March 12 .....	19 775
Total compensation .....	1 104 646
Annual payroll .....	867 844
Annual fringe benefits not included in payroll .....	236 802
Production, development, and exploration workers for pay period including March 12 .....	16 203
Production, development, and exploration worker annual hours .....	31 592
Production, development, and exploration worker annual wages .....	717 078
Total cost of supplies .....	3 159 895
Supplies used, minerals received, and purchased machinery installed .....	2 218 015
Resales .....	297 429
Purchased fuels consumed .....	169 136
Purchased electricity .....	165 406
Contract work .....	309 909
Quantity of electricity purchased .....	4 204 120
Quantity of electricity generated less sold .....	D
Total other expenses .....	255 844
Response coverage ratio <sup>3</sup> .....	68
Communications services .....	10 139
Legal services .....	5 792
Accounting, auditing, and bookkeeping services .....	5 332
Advertising and promotional services .....	1 133
All other expenses (not included above) .....	233 448
Total value of shipments and receipts for services .....	7 803 920
Value of resales .....	316 863
Value added .....	6 148 936
Total inventories, end of 2001 .....	232 731
Mineral products, crude petroleum, and natural gas liquids inventories .....	99 733
Supplies, parts, fuels, etc., inventories .....	132 998
Total inventories, end of 2002 .....	244 647
Mineral products, crude petroleum, and natural gas liquids inventories .....	108 400
Supplies, parts, fuels, etc., inventories .....	136 247
Capital expenditures (except land and mineral rights) .....	1 504 911
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	744 750
Capital expenditures for mineral exploration and development <sup>4</sup> .....	760 161
Capital expenditures for mineral land and rights <sup>5</sup> .....	41 732
Total rental payments during year .....	154 929
Buildings and other structures .....	23 736
Machinery and equipment .....	131 193

<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>WYOMING</b>									
Sector 21, Mining									
All establishments .....	771	159	19 775	867 844	16 203	31 592	717 078	6 148 936	7 803 920
Producing establishments .....	768	159	j	D	D	D	D	D	7 803 920
Mines or wells only .....	193	39	3 076	156 658	2 405	4 654	124 534	2 951 113	2 918 483
Underground mines .....	2	1	b	D	D	D	D	D	D
Open-pit mines .....	7	5	f	D	D	D	D	D	D
Combination mines, well operations, or other types of mines .....	184	33	2 471	129 985	1 917	3 598	104 030	2 865 777	2 781 713
Mines with preparation plants .....	37	24	6 159	318 380	5 199	10 924	272 015	1 851 224	2 717 960
Underground mines .....	5	4	892	38 270	645	1 260	32 238	254 107	361 207
Open-pit mines .....	32	20	5 267	280 110	4 554	9 664	239 777	1 597 117	2 356 753
Combination mines or other types of mines .....	-	-	-	-	-	-	-	-	-
Separately operated preparation plants .....	36	10	608	36 562	544	1 125	33 905	415 721	1 116 454
Undistributed <sup>2</sup> .....	502	86	9 901	355 051	8 049	14 881	286 343	931 897	1 051 023
Nonproducing establishments .....	3	-	b	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.