

# Oregon: 2002

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## 2002 Economic Census

*Mining*

Geographic Area Series



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U.S. Department of Commerce  
Economics and Statistics Administration  
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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>OREGON</b>													
<b>21</b>	<b>Mining . . . . .</b>	<b>2</b>	<b>152</b>	<b>27</b>	<b>1 616</b>	<b>61 768</b>	<b>1 152</b>	<b>2 304</b>	<b>43 694</b>	<b>220 279</b>	<b>71 917</b>	<b>270 239</b>	<b>21 957</b>
211	Oil and gas extraction . . . . .	9	3	—	a	D	D	D	D	D	D	D	D
2111	Oil and gas extraction . . . . .	9	3	—	a	D	D	D	D	D	D	D	D
21111	Oil and gas extraction . . . . .	9	3	—	a	D	D	D	D	D	D	D	D
211111	Crude petroleum and natural gas extraction . . . . .	9	3	—	a	D	D	D	D	D	D	D	D
212	Mining (except oil and gas) . . . . .	1	127	25	1 476	57 042	1 050	2 104	40 304	208 099	67 140	254 814	20 425
2121	Coal mining . . . . .	9	1	—	a	D	D	D	D	D	D	D	D
21211	Coal mining . . . . .	9	1	—	a	D	D	D	D	D	D	D	D
212111	Bituminous coal and lignite surface mining . . . . .	9	1	—	a	D	D	D	D	D	D	D	D
2122	Metal ore mining . . . . .	9	7	—	b	D	D	D	D	D	D	D	D
21222	Gold ore and silver ore mining . . . . .	9	5	—	b	D	D	D	D	D	D	D	D
212221	Gold ore mining . . . . .	9	5	—	b	D	D	D	D	D	D	D	D
21229	Other metal ore mining . . . . .	9	2	—	a	D	D	D	D	D	D	D	D
212299	All other metal ore mining . . . . .	9	2	—	a	D	D	D	D	D	D	D	D
2123	Nonmetallic mineral mining and quarrying . . . . .	1	119	25	1 443	55 469	1 022	2 046	38 951	203 970	63 821	248 014	19 777
21231	Stone mining and quarrying . . . . .	1	54	9	602	24 249	393	774	14 909	82 197	27 956	100 715	9 438
212311	Dimension stone mining and quarrying . . . . .	—	1	—	a	D	D	D	D	D	D	D	D
212312	Crushed and broken limestone mining and quarrying . . . . .	3	10	2	134	5 338	100	204	3 757	15 620	12 241	26 246	1 615
212313	Crushed and broken granite mining and quarrying . . . . .	1	4	1	b	D	D	D	D	D	D	D	D
212319	Other crushed and broken stone mining and quarrying . . . . .	1	39	6	414	16 641	255	493	9 535	56 087	10 697	60 116	6 668
21232	Sand, gravel, clay, and ceramic, and refractory minerals mining and quarrying . . . . .	1	56	14	700	26 640	512	1 051	20 389	97 074	27 661	115 563	9 172
212321	Construction sand and gravel mining . . . . .	1	51	13	656	24 794	479	976	19 105	89 146	D	108 518	D
212322	Industrial sand mining . . . . .	—	2	1	b	D	D	D	D	D	D	D	D
212325	Clay and ceramic and refractory minerals mining . . . . .	9	3	—	a	D	D	D	D	D	D	D	D
21239	Other nonmetallic mineral mining and quarrying . . . . .	—	9	2	141	4 580	117	221	3 653	24 699	8 204	31 736	1 167
212399	All other nonmetallic mineral mining . . . . .	—	9	2	141	4 580	117	221	3 653	24 699	8 204	31 736	1 167
213	Support activities for mining . . . . .	5	22	2	c	D	D	D	D	D	D	D	D
2131	Support activities for mining . . . . .	5	22	2	c	D	D	D	D	D	D	D	D
21311	Support activities for mining . . . . .	5	22	2	c	D	D	D	D	D	D	D	D
213111	Drilling oil and gas wells . . . . .	9	6	—	16	601	13	26	475	1 698	934	2 191	441
213112	Support activities for oil and gas operations . . . . .	9	3	1	b	D	D	D	D	D	D	D	D
213113	Support activities for coal mining . . . . .	9	1	—	a	D	D	D	D	D	D	D	D
213114	Support activities for metal mining . . . . .	9	5	—	15	393	4	6	132	988	318	1 272	34
213115	Support activities for nonmetallic minerals (except fuels) mining . . . . .	1	7	1	68	2 299	55	109	1 778	5 222	2 402	7 188	436

<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>OREGON</b>	
Companies <sup>1</sup> .....	132
All establishments <sup>2</sup> .....	152
Establishments with 0 to 19 employees .....	125
Establishments with 20 to 99 employees .....	27
Establishments with 100 employees or more .....	-
All employees for pay period including March 12 .....	1 616
Total compensation .....	75 323
Annual payroll .....	61 768
Annual fringe benefits not included in payroll .....	13 555
Production, development, and exploration workers for pay period including March 12 .....	1 152
Production, development, and exploration worker annual hours .....	2 304
Production, development, and exploration worker annual wages .....	43 694
Total cost of supplies .....	71 917
Supplies used, minerals received, and purchased machinery installed .....	43 145
Resales .....	3 993
Purchased fuels consumed .....	8 263
Purchased electricity .....	7 818
Contract work .....	8 698
Quantity of electricity purchased .....	157 366
Quantity of electricity generated less sold .....	-
Total other expenses .....	16 687
Response coverage ratio <sup>3</sup> .....	56
Communications services .....	383
Legal services .....	529
Accounting, auditing, and bookkeeping services .....	357
Advertising and promotional services .....	317
All other expenses (not included above) .....	15 101
Total value of shipments and receipts for services .....	270 239
Value of resales .....	4 062
Value added .....	220 279
Total inventories, end of 2001 .....	85 608
Mineral products, crude petroleum, and natural gas liquids inventories .....	78 970
Supplies, parts, fuels, etc., inventories .....	6 638
Total inventories, end of 2002 .....	84 627
Mineral products, crude petroleum, and natural gas liquids inventories .....	78 273
Supplies, parts, fuels, etc., inventories .....	6 354
Capital expenditures (except land and mineral rights) .....	21 957
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	21 445
Capital expenditures for mineral exploration and development <sup>4</sup> .....	512
Capital expenditures for mineral land and rights <sup>5</sup> .....	226
Total rental payments during year .....	14 561
Buildings and other structures .....	593
Machinery and equipment .....	13 968

<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>OREGON</b>									
Sector 21, Mining									
All establishments .....	152	27	1 616	61 768	1 152	2 304	43 694	220 279	270 239
Producing establishments .....	152	27	1 616	61 768	1 152	2 304	43 694	220 279	270 239
Mines or wells only .....	12	1	84	2 553	44	77	1 875	9 828	11 332
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	9	1	b	D	D	D	D	D	D
Combination mines, well operations, or other types of mines .....	3	—	a	D	D	D	D	D	D
Mines with preparation plants .....	86	22	1 151	44 751	829	1 671	30 691	172 349	205 889
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	86	22	1 151	44 751	829	1 671	30 691	172 349	205 889
Combination mines or other types of mines .....	—	—	—	—	—	—	—	—	—
Separately operated preparation plants .....	—	—	—	—	—	—	—	—	—
Undistributed <sup>2</sup> .....	54	4	381	14 464	279	556	11 128	38 102	53 018
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.