

# Wisconsin: 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>21</b>	<b>WISCONSIN</b>												
	<b>Mining</b> .....	<b>2</b>	<b>170</b>	<b>31</b>	<b>2 668</b>	<b>120 541</b>	<b>1 906</b>	<b>3 833</b>	<b>82 609</b>	<b>419 976</b>	<b>148 372</b>	<b>518 984</b>	<b>49 364</b>
211	Oil and gas extraction .....	9	2	-	a	D	D	D	D	D	D	D	D
2111	Oil and gas extraction ...	9	2	-	a	D	D	D	D	D	D	D	D
21111	Oil and gas extraction .	9	2	-	a	D	D	D	D	D	D	D	D
211111	Crude petroleum and natural gas extraction .....	9	2	-	a	D	D	D	D	D	D	D	D
212	Mining (except oil and gas) .....	2	144	25	2 314	105 007	1 697	3 406	71 932	372 429	132 423	460 397	44 455
2122	Metal ore mining .....	-	1	-	a	D	-	-	-	-	-	-	-
21223	Copper, nickel, lead, and zinc mining .....	-	1	-	a	D	-	-	-	-	-	-	-
212231	Lead ore and zinc ore mining .....	-	1	-	a	D	-	-	-	-	-	-	-
2123	Nonmetallic mineral mining and quarrying...	2	143	25	g	D	1 697	3 406	71 932	372 429	132 423	460 397	44 455
21231	Stone mining and quarrying .....	2	71	16	1 633	75 467	1 239	2 536	53 466	264 006	96 311	331 162	29 155
212311	Dimension stone mining and quarrying .....	2	7	3	292	9 790	204	396	6 073	15 838	7 943	22 114	1 667
212312	Crushed and broken limestone mining and quarrying .....	2	44	10	881	43 286	666	1 477	30 130	162 125	47 814	190 220	19 719
212313	Crushed and broken granite mining and quarrying .....	2	9	1	c	D	105	230	5 549	20 370	13 240	30 808	2 802
212319	Other crushed and broken stone mining and quarrying .....	-	11	2	326	15 221	264	433	11 714	65 673	27 314	88 020	4 967
21232	Sand, gravel, clay, and ceramic, and refractory minerals mining and quarrying.	2	71	9	f	D	D	D	D	D	D	D	D
212321	Construction sand and gravel mining .	3	65	5	509	22 704	306	619	13 104	74 838	19 488	85 119	9 207
212322	Industrial sand mining .....	-	5	4	c	D	D	D	D	D	D	D	D
212324	Kaolin and ball clay mining .....	-	1	-	a	D	D	D	D	D	D	D	D
21239	Other nonmetallic mineral mining and quarrying .....	9	1	-	a	D	D	D	D	D	D	D	D
212399	All other nonmetallic mineral mining ....	9	1	-	a	D	D	D	D	D	D	D	D
213	Support activities for mining .....	1	24	6	e	D	D	D	D	D	D	D	D
2131	Support activities for mining .....	1	24	6	e	D	D	D	D	D	D	D	D
21311	Support activities for mining .....	1	24	6	e	D	D	D	D	D	D	D	D
213111	Drilling oil and gas wells .....	9	6	-	a	D	D	D	D	D	D	D	118
213112	Support activities for oil and gas operations .....	4	9	2	126	4 527	63	123	2 374	9 411	3 117	11 352	1 176
213114	Support activities for metal mining .....	-	1	1	b	D	D	D	D	D	D	D	D
213115	Support activities for nonmetallic minerals (except fuels) mining .....	-	8	3	196	9 830	119	252	7 365	34 926	11 429	42 959	3 396

<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>WISCONSIN</b>	
Companies <sup>1</sup> .....	161
All establishments <sup>2</sup> .....	170
Establishments with 0 to 19 employees .....	139
Establishments with 20 to 99 employees .....	26
Establishments with 100 employees or more .....	5
All employees for pay period including March 12 .....	2 668
Total compensation .....	154 446
Annual payroll .....	120 541
Annual fringe benefits not included in payroll .....	33 905
Production, development, and exploration workers for pay period including March 12 .....	1 906
Production, development, and exploration worker annual hours .....	3 833
Production, development, and exploration worker annual wages .....	82 609
Total cost of supplies .....	148 372
Supplies used, minerals received, and purchased machinery installed .....	94 518
Resales .....	7 898
Purchased fuels consumed .....	21 146
Purchased electricity .....	11 633
Contract work .....	13 177
Quantity of electricity purchased .....	229 248
Quantity of electricity generated less sold .....	D
Total other expenses .....	32 509
Response coverage ratio <sup>3</sup> .....	68
Communications services .....	1 230
Legal services .....	1 348
Accounting, auditing, and bookkeeping services .....	839
Advertising and promotional services .....	947
All other expenses (not included above) .....	28 145
Total value of shipments and receipts for services .....	518 984
Value of resales .....	10 125
Value added .....	419 976
Total inventories, end of 2001 .....	58 076
Mineral products, crude petroleum, and natural gas liquids inventories .....	49 892
Supplies, parts, fuels, etc., inventories .....	8 184
Total inventories, end of 2002 .....	62 039
Mineral products, crude petroleum, and natural gas liquids inventories .....	54 220
Supplies, parts, fuels, etc., inventories .....	7 819
Capital expenditures (except land and mineral rights) .....	49 364
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	48 199
Capital expenditures for mineral exploration and development <sup>4</sup> .....	1 165
Capital expenditures for mineral land and rights <sup>5</sup> .....	2 030
Total rental payments during year .....	19 184
Buildings and other structures .....	958
Machinery and equipment .....	18 226

<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>WISCONSIN</b>									
Sector 21, Mining									
All establishments .....	170	31	2 668	120 541	1 906	3 833	82 609	419 976	518 984
Producing establishments .....	169	31	h	D	1 906	3 833	82 609	419 976	518 984
Mines or wells only .....	10	1	b	D	D	D	D	D	D
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	8	1	76	2 048	62	103	1 546	6 060	7 692
Combination mines, well operations, or other types of mines .....	2	—	a	D	D	D	D	D	D
Mines with preparation plants .....	99	24	g	D	D	D	D	D	D
Underground mines .....	1	1	b	D	D	D	D	D	D
Open-pit mines .....	98	23	2 061	94 896	1 504	3 022	64 967	342 349	414 913
Combination mines or other types of mines .....	—	—	—	—	—	—	—	—	—
Separately operated preparation plants .....	2	—	b	D	D	D	D	D	D
Undistributed <sup>2</sup> .....	58	6	464	19 785	293	601	14 004	58 813	79 881
Nonproducing establishments .....	1	—	a	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.