

# General Summary: 2002

Issued October 2005

EC02-21SG-1

## 2002 Economic Census

*Mining*

Subject 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.

# Introduction to the Economic Census

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## **PURPOSES AND USES OF THE ECONOMIC CENSUS**

The economic census is the major source of facts about the structure and functioning of the nation's economy. It provides essential information for government, business, industry, and the general public. Title 13 of the United States Code (Sections 131, 191, and 224) directs the Census Bureau to take the economic census every 5 years, covering years ending in "2" and "7."

The economic census furnishes an important part of the framework for such composite measures as the gross domestic product estimates, input/output measures, production and price indexes, and other statistical series that measure short-term changes in economic conditions. Specific uses of economic census data include the following:

- Policymaking agencies of the federal government use the data to monitor economic activity and to assess the effectiveness of policies.
- State and local governments use the data to assess business activities and tax bases within their jurisdictions and to develop programs to attract business.
- Trade associations study trends in their own and competing industries, which allows them to keep their members informed of market changes.
- Individual businesses use the data to locate potential markets and to analyze their own production and sales performance relative to industry or area averages.

## **INDUSTRY CLASSIFICATIONS**

Data from the 2002 Economic Census are published primarily according to the 2002 North American Industry Classification System (NAICS). NAICS was first adopted in the United States, Canada, and Mexico in 1997. The 2002 Economic Census covers the following NAICS sectors:

21	Mining
22	Utilities
23	Construction
31-33	Manufacturing
42	Wholesale Trade
44-45	Retail Trade
48-49	Transportation and Warehousing
51	Information
52	Finance and Insurance
53	Real Estate and Rental and Leasing
54	Professional, Scientific, and Technical Services
55	Management of Companies and Enterprises
56	Administrative and Support and Waste Management and Remediation Services
61	Educational Services
62	Health Care and Social Assistance
71	Arts, Entertainment, and Recreation
72	Accommodation and Food Services
81	Other Services (except Public Administration)

(Not listed above are the Agriculture, Forestry, Fishing, and Hunting sector (NAICS 11), partially covered by the census of agriculture conducted by the U.S. Department of Agriculture, and the Public Administration sector (NAICS 92), largely covered by the census of governments conducted by the Census Bureau.)

The 20 NAICS sectors are subdivided into 100 subsectors (three-digit codes), 317 industry groups (four-digit codes), and, as implemented in the United States, 1,179 industries (six-digit codes).

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## **RELATIONSHIP TO HISTORICAL INDUSTRY CLASSIFICATIONS**

Prior to the 1997 Economic Census, data were published according to the Standard Industrial Classification (SIC) system. While many of the individual NAICS industries correspond directly to industries as defined under the SIC system, most of the higher level groupings do not. Particular care should be taken in comparing data for retail trade, wholesale trade, and manufacturing, which are sector titles used in both NAICS and SIC, but cover somewhat different groups of industries. The 1997 Economic Census *Bridge Between NAICS and SIC* demonstrates the relationships between NAICS and SIC industries. Where changes are significant, it may not be possible to construct time series that include data for points both before and after 1997.

Most industry classifications remained unchanged between 1997 and 2002, but NAICS 2002 includes substantial revisions within the construction and wholesale trade sectors, and a number of revisions for the retail trade and information sectors. These changes are noted in industry definitions and will be demonstrated in the *Bridge Between NAICS 2002 and NAICS 1997*.

For 2002, data for enterprise support establishments (those functioning primarily to support the activities of their company's operating establishments, such as a warehouse or a research and development laboratory) are included in the industry that reflects their activities (such as warehousing). For 1997, such establishments were termed auxiliaries and were excluded from industry totals.

## **BASIS OF REPORTING**

The economic census is conducted on an establishment basis. A company operating at more than one location is required to file a separate report for each store, factory, shop, or other location. Each establishment is assigned a separate industry classification based on its primary activity and not that of its parent company. (For selected industries, only payroll, employment, and classification are collected for individual establishments, while other data are collected on a consolidated basis.)

## **GEOGRAPHIC AREA CODING**

Accurate and complete information on the physical location of each establishment is required to tabulate the census data for states, metropolitan and micropolitan statistical areas, counties, and corporate municipalities (places) including cities, towns, townships, villages, and boroughs. Respondents were required to report their physical location (street address, municipality, county, and state) if it differed from their mailing address. For establishments not surveyed by mail (and those single-establishment companies that did not provide acceptable information on physical location), location information from administrative sources is used as a basis for coding.

## **AVAILABILITY OF ADDITIONAL DATA**

All results of the 2002 Economic Census are available on the Census Bureau Internet site ([www.census.gov](http://www.census.gov)) and on digital versatile discs (DVD-ROMs) for sale by the Census Bureau. The American FactFinder system at the Internet site allows selective retrieval and downloading of the data. For more information, including a description of reports being issued, see the Internet site, write to the U.S. Census Bureau, Washington, DC 20233-6100, or call Customer Services at 301-763-4100.

## **HISTORICAL INFORMATION**

The economic census has been taken as an integrated program at 5-year intervals since 1967 and before that for 1954, 1958, and 1963. Prior to that time, individual components of the economic census were taken separately at varying intervals.

The economic census traces its beginnings to the 1810 Decennial Census, when questions on manufacturing were included with those for population. Coverage of economic activities was expanded for the 1840 Decennial Census and subsequent censuses to include mining and some commercial activities. The 1905 Manufactures Census was the first time a census was taken apart

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from the regular decennial population census. Censuses covering retail and wholesale trade and construction industries were added in 1930, as were some service trades in 1933. Censuses of construction, manufacturing, and the other business censuses were suspended during World War II.

The 1954 Economic Census was the first census to be fully integrated, providing comparable census data across economic sectors and using consistent time periods, concepts, definitions, classifications, and reporting units. It was the first census to be taken by mail, using lists of firms provided by the administrative records of other federal agencies. Since 1963, administrative records also have been used to provide basic statistics for very small firms, reducing or eliminating the need to send them census report forms.

The range of industries covered in the economic census expanded between 1967 and 2002. The census of construction industries began on a regular basis in 1967, and the scope of service industries, introduced in 1933, was broadened in 1967, 1977, and 1987. While a few transportation industries were covered as early as 1963, it was not until 1992 that the census broadened to include all of transportation, communications, and utilities. Also new for 1992 was coverage of financial, insurance, and real estate industries. With these additions, the economic census and the separate census of governments and census of agriculture collectively covered roughly 98 percent of all economic activity. New for 2002 is coverage of four industries classified in the agriculture, forestry, and fishing sector under the SIC system: landscape architectural services, landscaping services, veterinary services, and pet care services.

Printed statistical reports from the 1992 and earlier censuses provide historical figures for the study of long-term time series and are available in some large libraries. Reports for 1997 were published primarily on the Internet and copies of 1992 reports are also available there. CD-ROMs issued from the 1987, 1992, and 1997 Economic Censuses contain databases that include all or nearly all data published in print, plus additional statistics, such as ZIP Code statistics, published only on CD-ROM.

#### **SOURCES FOR MORE INFORMATION**

More information about the scope, coverage, classification system, data items, and publications for the 2002 Economic Census and related surveys is published in the *Guide to the 2002 Economic Census* at [www.census.gov/econ/census02/guide](http://www.census.gov/econ/census02/guide). More information on the methodology, procedures, and history of the census will be published in the *History of the 2002 Economic Census* at [www.census.gov/econ/www/history.html](http://www.census.gov/econ/www/history.html).



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# Mining

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## SCOPE

The Mining sector (sector 21) comprises establishments that extract naturally occurring mineral solids, such as coal and ores; liquid minerals, such as crude petroleum; and gases, such as natural gas. The term mining is used in the broad sense to include quarrying, well operations, beneficiating (e.g., crushing, screening, washing, and flotation), and other preparation customarily performed at the mine site, or as a part of mining activity.

The mining sector distinguishes two basic activities: mine operation and mining support activities. Mine operation includes establishments operating mines, quarries, or oil and gas wells on their own account or for others on a contract or fee basis. Mining support activities include establishments that perform exploration (except geophysical surveying) and/or other mining services on a contract or fee basis (except mine site preparation and construction of oil/gas pipelines).

Establishments in the mining sector are grouped and classified according to the natural resource mined or to be mined. Industries include establishments that develop the mine site, extract the natural resources, and/or those that beneficiate (i.e., prepare) the mineral mined. Beneficiation is the process whereby the extracted material is reduced to particles that can be separated into mineral and waste, the former suitable for further processing or direct use. The operations that take place in beneficiation are primarily mechanical, such as grinding, washing, magnetic separation, and centrifugal separation. In contrast, manufacturing operations primarily use chemical and electrochemical processes, such as electrolysis and distillation. However, some treatments, such as heat treatments, take place in both the beneficiation and the manufacturing (i.e., smelting/refining) stages. The range of preparation activities varies by mineral and the purity of any given ore deposit. While some minerals, such as petroleum and natural gas, require little or no preparation, others are washed and screened, while yet others, such as gold and silver, can be transformed into bullion before leaving the mine site.

Mining, beneficiating, and manufacturing activities often occur in a single location. Separate receipts will be collected for these activities whenever possible. When receipts cannot be broken out between mining and manufacturing, establishments that mine or quarry nonmetallic minerals, beneficiate the nonmetallic minerals into more finished manufactured products are classified based on the primary activity of the establishment. A mine that manufactures a small amount of finished products will be classified in Sector 21, Mining. An establishment that mines whose primary output is a more finished manufactured product will be classified in Sector 31-33, Manufacturing.

**Exclusions.** Hauling and other transportation beyond the mine property and contract hauling (except out of open pits in conjunction with mining).

The tabulations for this sector do not include central administrative offices, warehouses, or other establishments that serve mining establishments within the same organization. Data for such establishments are classified according to the nature of the service they provide. For example, separate headquarters establishments are reported in NAICS Sector 55, Management of Companies and Enterprises.

The reports described below exclude establishments of firms with no paid employees. These "nonemployers," typically self-employed individuals or partnerships operating businesses that they have not chosen to incorporate, are reported separately in Nonemployer Statistics. The contribution of nonemployers, relatively moderate for this sector, may be examined at [www.census.gov/nonemployerimpact](http://www.census.gov/nonemployerimpact).

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The reports described below cover all mining establishments with one or more paid employees.

**Definitions.** Industry categories are defined in Appendix B, NAICS Codes, Titles, and Descriptions. Other terms are defined in Appendix A, Explanation of Terms.

## REPORTS

The following reports provide statistics on this sector:

**Industry Series.** There are 29 reports, each covering a single NAICS industry (six-digit code). These reports include such statistics as number of establishments, employment, payroll, value added by mining, cost of supplies, value of shipments and receipts for services, capital expenditures, etc. The industry reports also include data for states with 100 employees or more in the industry. The data in industry reports are preliminary and subject to change in the following reports.

**Geographic Area Series.** There are 52 separate reports, one for each state, the District of Columbia, and offshore areas. Each state report presents similar statistics at the “all mining” level for each state. The state reports also include six-digit NAICS level data for industries with 100 employees or more in the state.

### Subject Series:

- **Industry-Product Analysis Summary.** This report presents value of shipments and receipts for services, value of product shipments or receipts for services, percentage of product shipments of the total value of shipments and receipts for services, and percentage of distribution of value of product shipments or receipts for services on the NAICS six-digit industry level and by the six- and seven-digit product code levels. It also includes miscellaneous receipts at the six- and seven-digit product code levels by NAICS six-digit industry levels.
- **General Summary.** This report contains industry and geographic area statistics summarized in one report. It includes higher levels of aggregation than the industry and state reports, as well as revisions to the data made after the release of the industry and state reports.
- **Product Summary.** This report summarizes the products data published in the industry reports.
- **Materials Summary.** This report summarizes the materials and fuels data published in the industry reports.
- **Location of Mines Summary.** This report contains statistics on the number of establishments for the three- and six-digit NAICS industry by state and offshore area by employment-size of the establishment.

**Other reports.** Data for this sector are also included in reports with multisector coverage, including Nonemployer Statistics, Comparative Statistics, Bridge Between 2002 NAICS and 1997 NAICS, Business Expenses, and the Survey of Business Owners reports.

## GEOGRAPHIC AREAS COVERED

1. The United States as a whole.
2. States and the District of Columbia.
3. Offshore Areas. Data for offshore areas that are part of Alaska, California, Louisiana, and Texas are included in their respective state area reports and represent offshore operations on these state offshore leases and all federal offshore leases defined by their state plane coordinate systems. State offshore includes the areas extending from the coastline up to 3 geographical miles distance, except for Texas and Florida, which extend 3 marine leagues from the coastline in the Gulf of Mexico. Data for offshore areas not associated with a state are in an Offshore Areas geographic report that includes the following areas:

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- a. Atlantic Offshore: Atlantic Federal Area, New Hampshire state offshore, Maine state offshore, Massachusetts state offshore, Connecticut state offshore, New York state offshore, New Jersey state offshore, Delaware state offshore, Maryland state offshore, Virginia state offshore, North Carolina state offshore, South Carolina state offshore, Georgia state offshore, and Florida state Atlantic offshore.
  - b. Northern Gulf of Mexico Offshore: Northern Gulf of Mexico Federal Areas defined by the Universal Transverse Mercator Coordinate System (including areas generally south of the state plane coordinate systems of Louisiana and Texas), Mississippi state offshore, Alabama state offshore, and Florida state Gulf offshore.
  - c. Pacific Offshore: Pacific Federal areas defined by Universal Transverse Mercator Coordinate System, Oregon state offshore, and Washington state offshore.

## **DOLLAR VALUES**

All dollar values presented are expressed in current dollars; i.e., 2002 data are expressed in 2002 dollars, and 1997 data, in 1997 dollars. Consequently, when making comparisons with prior years, users of the data should consider the changes in prices that have occurred.

All dollar values are shown in thousands of dollars.

## **COMPARABILITY OF THE 1997 AND 2002 ECONOMIC CENSUSES**

Both the 2002 Economic Census and the 1997 Economic Census present data based on the North American Industry Classification System (NAICS). There were several revisions to selected industries in the mining sector, for 2002. These changes were due to industries that are now being classified in the construction sector. These changes are:

- 213112 – Construction of field gathering lines on a contract basis
- 213112 – Site preparation and related construction activities on a contract basis
- 213113 – Site preparation and related construction activities on a contract basis
- 213114 – Site preparation and related construction activities on a contract basis
- 213115 – Site preparation and related construction activities on a contract basis

More detailed information of NAICS changes from 1997 to 2002, may be examined at [www.census.gov/epcd/naics02/n02ton97.htm](http://www.census.gov/epcd/naics02/n02ton97.htm).

In addition, there have been several additional data tables added, which did not exist in 1997. These tables for 2002 include industry-product analysis, e-commerce value of shipments and receipts for services, and leased and nonleased detail employment statistics by subsectors.

## **RELIABILITY OF DATA**

All data compiled for this sector are subject to nonsampling errors. Nonsampling errors can be attributed to many sources: inability to identify all cases in the actual universe; definition and classification difficulties; differences in the interpretation of questions; errors in recording or coding the data obtained; and other errors of collection, response, coverage, processing, and estimation for missing or misreported data.

No direct measurement of these effects has been obtained except for estimation for missing or misreported data, as by the percentages shown in the tables. Precautionary steps were taken in all phases of the collection, processing, and tabulation of the data in an effort to minimize the effects of nonsampling errors. More information on the reliability of the data is included in Appendix C, Methodology.

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## DISCLOSURE

In accordance with federal law governing census reports (Title 13 of the United States Code), no data are published that would disclose the operations of an individual establishment or company. However, the number of establishments in a specific industry or geographic area is not considered a disclosure; therefore, this information may be released even though other information is withheld. Techniques employed to limit disclosure are discussed at [www.census.gov/epcd/ec02/disclosure.htm](http://www.census.gov/epcd/ec02/disclosure.htm).

The disclosure analysis for "industry statistics" files is based on the total value of shipments and receipts. When the total value of shipments and receipts cannot be shown without disclosing information for individual companies, the complete line is suppressed except for capital expenditures. If capital expenditures alone is a disclosure, only capital expenditures and cost of supplies statistics are suppressed. Nonetheless, the suppressed data are included in higher-level totals.

## AVAILABILITY OF MORE FREQUENT ECONOMIC DATA

The County Business Patterns program offers annual statistics on the number of establishments, employment, and payroll classified by industry within each county, and Statistics of U.S. Businesses provides annual statistics classified by the employment size of the enterprise, further classified by industry for the United States, and by broader categories for states and metropolitan areas.

## CONTACTS FOR DATA USERS

Questions about these data may be directed to the U.S. Census Bureau, Manufacturing & Construction Division, Information Services Center, 301-763-4673 or [ask.census.gov](http://ask.census.gov).

## ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used with these data:

A	Standard error of 100 percent or more
D	Withheld to avoid disclosing data of individual companies; data are included in higher level totals
F	Exceeds 100 percent because data include establishments with payroll exceeding revenue
N	Not available or not comparable
S	Withheld because estimates did not meet publication standards
X	Not applicable
Z	Less than half the unit shown
a	0 to 19 employees
b	20 to 99 employees
c	100 to 249 employees
e	250 to 499 employees
f	500 to 999 employees
g	1,000 to 2,499 employees
h	2,500 to 4,999 employees
i	5,000 to 9,999 employees
j	10,000 to 24,999 employees
k	25,000 to 49,999 employees
l	50,000 to 99,999 employees
m	100,000 employees or more
p	10 to 19 percent estimated
q	20 to 29 percent estimated
r	Revised
s	Sampling error exceeds 40 percent
nsk	Not specified by kind
-	Represents zero (page image/print only)
(CC)	Consolidated city
(IC)	Independent city

**Table 1. Industry Statistics: 2002**

[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	Industry	Com-panies <sup>1</sup>	All estab-lish-ments <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)
				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>21</b>	<b>Mining .....</b>	<b>18 491</b>	<b>24 087</b>	<b>477 840</b>	<b>21 173 895</b>	<b>368 559</b>	<b>742 200</b>	<b>15 917 545</b>	<b>149 136 653</b>	<b>67 572 853</b>	<b>182 911 093</b>	<b>33 798 413</b>
211	Oil and gas extraction .....	6 352	7 730	99 580	5 357 902	64 926	121 820	3 344 426	95 991 964	43 299 857	113 031 437	26 260 384
2111	Oil and gas extraction .....	6 352	7 730	99 580	5 357 902	64 926	121 820	3 344 426	95 991 964	43 299 857	113 031 437	26 260 384
21111	Oil and gas extraction .....	6 352	7 730	99 580	5 357 902	64 926	121 820	3 344 426	95 991 964	43 299 857	113 031 437	26 260 384
211111	Crude petroleum and natural gas extraction .....	6 265	7 227	90 719	4 876 484	57 355	106 468	2 927 147	88 621 920	19 774 057	83 973 980	24 421 997
211112	Natural gas liquid extraction.....	124	503	8 861	481 418	7 571	15 352	417 279	7 370 044	23 525 800	29 057 457	1 838 387
212	Mining (except oil and gas) .....	4 686	7 253	197 061	9 009 343	163 070	339 519	7 326 361	34 004 830	17 911 097	47 728 025	4 187 902
2121	Coal mining .....	794	1 190	74 578	3 718 500	64 799	136 296	3 165 785	14 284 267	7 998 524	20 591 397	1 691 394
21211	Coal mining .....	794	1 190	74 578	3 718 500	64 799	136 296	3 165 785	14 284 267	7 998 524	20 591 397	1 691 394
212111	Bituminous coal and lignite surface mining .....	443	650	33 376	1 647 285	28 295	60 002	1 368 901	7 186 767	4 470 983	10 829 309	828 441
212112	Bituminous coal underground mining .....	337	477	40 406	2 045 215	35 904	75 113	1 778 302	7 029 000	3 465 926	9 638 368	856 558
212113	Anthracite mining .....	54	63	796	26 000	600	1 181	18 582	68 500	61 615	123 720	6 395
2122	Metal ore mining .....	253	325	27 317	1 443 659	23 229	48 052	1 203 566	4 993 000	3 807 166	8 011 042	789 124
21221	Iron ore mining .....	19	24	5 183	283 972	4 560	9 169	246 008	852 795	971 123	1 770 163	53 755
212210	Iron ore mining .....	19	24	5 183	283 972	4 560	9 169	246 008	852 795	971 123	1 770 163	53 755
21222	Gold ore and silver ore mining .....	161	190	9 942	574 613	8 285	18 120	474 683	1 955 946	1 388 979	2 972 069	372 856
212221	Gold ore mining .....	153	179	9 365	550 378	7 792	17 015	453 799	1 896 327	1 344 595	2 875 264	365 658
212222	Silver ore mining .....	10	11	577	24 235	493	1 105	20 884	59 619	44 384	96 805	7 198
21223	Copper, nickel, lead, and zinc mining .....	33	54	8 928	408 259	7 569	15 362	335 854	1 611 870	1 223 300	2 594 224	240 946
212231	Lead ore and zinc ore mining .....	13	20	g	D	D	D	D	D	D	D	72 575
212234	Copper ore and nickel ore mining .....	21	34	i	D	D	D	D	D	D	D	168 371
21229	Other metal ore mining .....	43	57	3 264	176 815	2 815	5 401	147 021	572 389	223 764	674 586	121 567
212291	Uranium-radium-vanadium ore mining .....	6	17	329	13 041	254	513	9 726	60 703	38 290	81 283	17 700
212299	All other metal ore mining .....	37	40	2 935	163 774	2 561	4 888	137 295	511 686	185 484	593 303	103 867
2123	Nonmetallic mineral mining and quarrying .....	3 656	5 738	95 166	3 847 184	75 042	155 171	2 957 010	14 727 563	6 105 407	19 125 586	1 707 384
21231	Stone mining and quarrying .....	1 324	2 495	46 280	1 866 158	37 393	78 164	1 462 013	7 336 823	2 789 343	9 263 625	862 541
212311	Dimension stone mining and quarrying .....	166	179	2 712	76 399	2 180	4 016	58 943	217 281	71 089	268 453	19 917
212312	Crushed and broken limestone mining and quarrying .....	716	1 523	28 646	1 147 246	23 355	49 478	904 035	4 385 512	1 763 436	5 583 028	565 920
212313	Crushed and broken granite mining and quarrying .....	124	322	7 394	313 503	6 154	13 258	253 741	1 553 597	560 899	1 945 237	169 259
212319	Other crushed and broken stone mining and quarrying .....	374	471	7 528	329 010	5 704	11 412	245 294	1 180 433	393 919	1 466 907	107 445
21232	Sand, gravel, clay, and ceramic, and refractory minerals mining and quarrying .....	2 168	2 911	36 267	1 433 399	27 657	57 045	1 078 899	5 171 267	2 128 843	6 757 820	542 290
212321	Construction sand and gravel mining .....	1 987	2 612	26 845	1 061 160	20 368	41 603	809 425	3 606 078	1 325 999	4 502 331	429 746
212322	Industrial sand mining .....	87	141	2 729	105 321	2 168	4 498	77 292	505 315	187 436	650 541	42 210
212324	Kaolin and ball clay mining .....	23	35	3 203	140 723	2 402	5 336	103 006	616 519	334 888	917 581	33 826
212325	Clay and ceramic and refractory minerals mining .....	94	123	3 490	126 195	2 719	5 608	89 176	443 355	280 520	687 367	36 508
21239	Other nonmetallic mineral mining and quarrying .....	269	332	12 619	547 627	9 992	19 962	416 098	2 219 473	1 187 221	3 104 141	302 553
212391	Potash, soda, and borate mineral mining .....	18	24	3 435	166 764	2 618	5 388	123 070	868 536	374 245	1 120 824	121 957
212392	Phosphate rock mining .....	12	15	3 175	148 325	2 745	5 436	125 371	556 480	453 550	914 723	95 307
212393	Other chemical and fertilizer mineral mining .....	36	47	1 963	80 815	1 486	2 876	57 537	259 806	127 845	347 779	39 872
212399	All other nonmetallic mineral mining .....	210	246	4 046	151 723	3 143	6 262	110 120	534 651	231 581	720 815	45 417
213	Support activities for mining .....	7 599	9 104	181 199	6 806 650	140 563	280 861	5 246 758	19 139 859	6 361 899	22 151 631	3 350 127
2131	Support activities for mining .....	7 599	9 104	181 199	6 806 650	140 563	280 861	5 246 758	19 139 859	6 361 899	22 151 631	3 350 127
21311	Support activities for mining .....	7 599	9 104	181 199	6 806 650	140 563	280 861	5 246 758	19 139 859	6 361 899	22 151 631	3 350 127
213111	Drilling oil and gas wells .....	1 620	1 926	60 450	2 490 409	51 113	102 971	1 963 987	7 170 870	3 231 901	9 069 001	1 333 770
213112	Support activities for oil and gas operations .....	5 376	6 367	108 363	3 847 309	79 782	158 835	2 927 778	10 747 960	2 593 392	11 542 808	1 798 544
213113	Support activities for coal mining .....	300	343	5 702	215 392	4 595	9 292	168 351	561 291	236 321	708 231	89 381
213114	Support activities for metal mining .....	85	184	2 107	96 336	1 684	3 344	74 260	234 810	110 434	281 217	64 027
213115	Support activities for nonmetallic minerals (except fuels) mining .....	264	284	4 577	157 204	3 389	6 419	112 382	424 928	189 851	550 374	64 405

<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 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. Industry Statistics for States and 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]

Industry and geographic area	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, Mining</b>												
United States .....	2	24 087	4 638	477 840	21 173 895	368 559	742 200	15 917 545	149 136 653	67 572 853	182 911 093	33 798 413
Alabama .....	2	282	78	7 509	346 807	6 050	12 651	272 764	2 339 272	671 109	2 615 060	395 321
Alaska .....	-	131	42	10 300	654 588	7 521	15 978	513 477	7 367 144	2 377 892	8 254 126	1 490 910
Arizona .....	3	186	48	8 590	355 956	7 155	14 158	287 513	1 523 216	836 035	2 183 821	175 430
Arkansas .....	2	280	45	3 985	156 050	3 099	6 306	117 762	846 408	284 424	917 469	213 363
California .....	1	870	208	19 456	908 315	15 186	30 968	689 751	6 041 764	2 086 713	7 223 930	904 547
Colorado .....	2	951	132	13 451	686 841	9 705	19 305	466 741	4 655 485	1 830 096	5 342 964	1 142 617
Connecticut .....	2	73	12	886	42 004	695	1 404	32 148	163 711	52 931	208 448	8 194
Delaware .....	4	17	2	86	2 491	56	103	1 933	12 461	2 862	13 860	1 463
District of Columbia .....	-	1	-	a	D	D	D	D	D	D	D	-
Florida .....	1	283	56	5 951	252 412	4 924	10 057	204 078	1 024 483	676 287	1 562 949	137 821
Georgia .....	1	235	88	6 550	257 432	5 292	11 314	201 476	1 208 510	532 344	1 635 358	105 496
Hawaii .....	-	8	1	122	7 284	87	183	5 104	20 711	6 585	25 581	1 715
Idaho .....	3	105	21	1 844	76 266	1 450	2 946	57 967	224 179	96 644	285 376	35 447
Illinois .....	1	593	94	9 091	424 757	7 297	15 379	340 920	1 618 360	896 676	2 272 123	242 913
Indiana .....	-	345	71	5 795	274 445	5 136	11 352	245 902	1 359 569	502 014	1 359 560	141 813
Iowa .....	3	208	26	2 005	73 139	1 593	3 246	55 447	267 381	97 854	333 227	32 008
Kansas .....	3	856	82	6 958	272 339	5 088	10 020	195 198	2 217 253	1 280 071	3 247 527	249 797
Kentucky .....	2	654	233	19 815	868 475	17 057	35 069	743 174	3 511 907	1 906 421	4 948 381	469 947
Louisiana .....	2	1 508	398	47 021	1 998 411	34 957	69 883	1 494 369	24 913 122	14 249 911	30 193 366	8 969 667
Maine .....	3	33	1	c	D	D	D	D	D	D	D	978
Maryland .....	1	90	29	1 804	74 564	1 504	3 065	61 672	316 410	129 155	417 336	28 229
Massachusetts .....	3	104	30	1 731	77 352	1 252	2 572	55 381	234 718	89 190	297 738	26 170
Michigan .....	2	446	76	5 747	257 997	4 551	8 658	201 421	967 604	604 761	1 427 350	145 015
Minnesota .....	-	166	25	5 482	284 219	4 571	9 615	233 868	984 586	752 185	1 655 901	80 870
Mississippi .....	2	334	52	4 923	180 376	3 820	7 827	139 643	889 416	274 414	989 339	174 491
Missouri .....	2	295	47	4 261	160 274	3 436	6 921	122 601	594 178	240 966	773 258	61 886
Montana .....	1	266	31	4 622	227 513	4 029	8 003	198 889	1 060 279	329 281	1 226 555	163 005
Nebraska .....	3	133	9	920	34 427	705	1 398	25 674	129 012	50 945	163 757	16 600
Nevada .....	1	186	46	9 099	516 389	7 398	16 051	413 943	1 795 089	1 119 042	2 589 841	324 290
New Hampshire .....	4	44	6	380	15 424	264	532	10 884	47 197	19 212	61 093	5 316
New Jersey .....	2	110	27	1 915	82 671	1 404	2 914	57 562	301 643	105 094	379 558	27 179
New Mexico .....	1	614	134	13 362	592 530	10 150	20 991	443 543	7 518 142	3 250 068	9 812 516	955 694
New York .....	3	389	48	4 280	185 378	3 253	6 679	139 408	656 469	226 959	813 202	70 226
North Carolina .....	4	204	73	3 752	144 475	3 112	6 318	114 865	628 858	250 464	815 465	63 857
North Dakota .....	1	177	33	4 157	199 338	3 388	7 025	163 104	997 195	434 139	1 250 477	180 857
Ohio .....	2	777	127	10 767	436 634	8 137	16 501	325 067	1 918 160	784 973	2 421 333	281 800
Oklahoma .....	2	2 177	257	26 528	1 055 886	18 945	35 858	711 775	8 004 968	2 887 871	9 141 635	1 751 204
Oregon .....	2	152	27	1 616	61 768	1 152	2 304	43 694	220 279	71 917	270 239	21 957
Pennsylvania .....	2	885	179	15 991	708 394	12 878	27 106	563 347	2 725 518	1 098 121	3 403 027	420 612
Rhode Island .....	3	21	5	195	8 408	143	312	6 171	26 698	8 967	34 173	1 492
South Carolina .....	2	84	30	1 395	48 510	1 097	2 278	37 312	210 268	80 928	266 806	24 390
South Dakota .....	1	63	12	1 219	50 568	946	2 005	38 614	149 427	73 984	207 307	16 104
Tennessee .....	2	223	54	3 349	119 776	2 721	5 443	95 479	533 974	208 431	687 743	54 662
Texas .....	2	6 005	1 004	114 664	5 038 594	82 924	162 576	3 399 021	43 442 644	18 350 170	50 686 492	11 106 322
Utah .....	3	307	62	6 644	322 750	5 599	11 570	254 261	2 031 924	918 242	2 455 982	494 184
Vermont .....	4	54	3	381	12 662	290	559	9 666	36 073	12 138	44 884	3 327
Virginia .....	2	360	145	9 418	414 092	7 860	15 426	339 717	1 577 923	956 025	2 277 885	256 063
Washington .....	2	175	26	2 731	125 570	2 098	4 184	99 862	322 323	221 072	499 595	43 800
West Virginia .....	1	670	200	22 195	984 238	18 996	38 595	816 997	3 948 303	1 985 035	5 430 661	502 677
Wisconsin .....	2	170	33	2 698	121 360	1 921	3 833	83 028	419 976	148 372	518 984	49 364
Wyoming .....	1	771	159	19 777	867 891	16 203	31 592	717 094	6 148 996	3 159 895	7 803 920	1 504 911
Offshore areas not associated with a state .....	1	16	11	1 983	101 700	1 377	3 007	65 195	1 329 704	338 998	1 446 290	222 412
<b>211, Oil and gas extraction</b>												
United States .....	1	7 730	919	99 580	5 357 902	64 926	121 820	3 344 426	95 991 964	43 299 857	113 031 437	26 260 384
Alabama .....	1	45	12	792	47 556	562	1 119	37 088	1 447 033	241 036	1 393 849	294 220
Alaska .....	-	18	9	2 746	254 766	1 305	2 971	182 951	6 345 112	1 973 189	6 997 919	1 320 382
Arizona .....	9	15	-	25	947	15	26	493	6 362	2 776	7 845	1 293
Arkansas .....	1	97	5	587	25 196	348	573	14 306	410 848	98 841	377 581	132 108
California .....	1	232	44	3 910	236 513	2 870	5 849	167 876	3 367 553	1 255 423	4 087 405	535 571
Colorado .....	1	370	47	4 382	274 863	2 599	4 854	147 043	3 315 733	1 262 505	3 675 018	903 220
Connecticut .....	-	2	1	c	D	D	D	D	D	D	D	D
Delaware .....	4	8	-	a	D	D	D	D	D	D	D	870
Florida .....	1	36	2	192	10 664	166	340	9 530	86 394	61 281	125 381	22 294
Georgia .....	9	2	-	a	D	D	D	D	D	D	D	D
Idaho .....	9	2	-	a	D	D	D	D	D	D	D	D
Illinois .....	1	183	12	1 037	39 729	785	1 265	26 810	288 768	285 347	499 766	74 349
Indiana .....	2	56	1	219	7 331	181	294	5 398	39 039	23 590	58 684	3 945
Iowa .....	9	2	-	a	D	D	D	D	D	D	D	D
Kansas .....	2	392	27	2 440	109 053	1 777	3 053	77 098	1 766 494	1 131 449	2 725 592	172 351
Kentucky .....	1	82	9	566	22 379	436	834	17 220	218 982	138 169	332 461	24 690
Louisiana .....	1	508	107	12 628	707 865	8 965	17 277	499 804	21 239 579	13 178 030	26 034 378	8 383 231
Maryland .....	7	4	-	a	D	D	D	D	D	D	D	806
Massachusetts .....	9	2	-	a	D	D	D	D	D	D	D	D
Michigan .....	3	99	19	1 082	49 283	728	1 264	31 630	352 928	147 824	427 758	72 994
Minnesota .....	5	12	1	91	4 157	79	171	3 545	26 940	3 119	26 866	3 193
Mississippi .....	3	93	8	780	37 688	622	1 197	30 846	461 651	137 126	483 637	115 140
Missouri .....	9	18	1	70	3 339	57	114	2 604	20 629	5 777	24 276	2 130
Montana .....	1	83	7	484	21 931	358	669	15 881	335 778	51 304	331 705	55 377
Nebraska .....	2	25	-	81	3 098	57	109	2 246	21 601	6 083	25 801	1 883
Nevada .....	5	13	-	34	1 561	22	35	884	8 120	2 118	8 856	1 382
New Hampshire .....	9	1	-	a	D	D	D	D	D	D	D	-
New Jersey .....	7	5	-	b	D	D	D	D	D	D	D	1 081
New Mexico .....	-	218	35	2 957	165 891	1 954	3 924	110 866	6 411 405	2 7		

**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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)
	E <sup>1</sup>	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)				
<b>211, Oil and gas extraction—Con.</b>											
United States—Con.											
North Carolina	5	10	—	b	D	D	D	D	D	D	1 601
North Dakota	—	39	5	1 032	54 762	960	2 067	51 073	548 617	278 169	733 589
Ohio	2	225	14	1 459	61 614	978	1 644	38 728	774 658	242 563	868 366
Oklahoma	1	1 082	95	10 006	470 587	6 137	10 473	262 714	5 885 777	2 199 377	6 690 803
Oregon	9	3	—	a	D	D	D	D	D	D	D
Pennsylvania	5	152	21	1 640	81 435	1 010	1 892	44 547	577 947	134 558	582 962
Rhode Island	9	2	—	a	D	D	D	D	D	D	D
South Carolina	—	1	1	b	D	D	D	D	D	D	D
South Dakota	—	7	1	45	1 624	30	51	972	23 040	4 693	25 667
Tennessee	1	13	2	111	3 985	85	147	2 911	41 051	12 115	51 682
Texas	2	2 990	345	43 033	2 297 165	26 557	49 668	1 289 933	35 815 435	15 320 159	41 306 473
Utah	3	64	13	896	45 012	685	1 397	34 338	1 182 244	270 963	1 107 698
Virginia	1	21	3	224	10 219	139	278	7 657	114 149	77 273	165 975
Washington	6	11	2	193	9 925	170	303	8 723	27 865	13 489	35 456
West Virginia	2	217	21	1 748	73 580	1 215	2 054	45 872	566 219	122 310	572 984
Wisconsin	9	2	—	a	D	D	D	D	D	D	D
Wyoming	2	218	41	2 995	161 967	2 398	4 589	134 461	3 244 475	1 699 133	3 858 640
Offshore areas not associated with a state	—	5	4	501	36 626	281	649	23 263	855 289	149 291	801 395
<b>2111, Oil and gas extraction</b>											
United States	1	7 730	919	99 580	5 357 902	64 926	121 820	3 344 426	95 991 964	43 299 857	113 031 437
Alabama	1	45	12	792	47 556	562	1 119	37 088	1 447 033	241 036	1 393 849
Alaska	—	18	9	2 746	254 766	1 305	2 971	182 951	6 345 112	1 973 189	6 997 919
Arizona	9	15	—	25	947	15	26	493	6 362	2 776	7 845
Arkansas	1	97	5	587	25 196	348	573	14 306	410 848	98 841	377 581
California	1	232	44	3 910	236 513	2 870	5 849	167 876	3 367 553	1 255 423	4 087 405
Colorado	1	370	47	4 382	274 863	2 599	4 854	147 043	3 315 733	1 262 505	3 675 018
Connecticut	—	2	1	c	D	D	D	D	D	D	D
Delaware	4	8	—	a	D	D	D	D	D	D	870
Florida	1	36	2	192	10 664	166	340	9 530	86 394	61 281	125 381
Georgia	9	2	—	a	D	D	D	D	D	D	22 294
Idaho	9	2	—	a	D	D	D	D	D	D	D
Illinois	1	183	12	1 037	39 729	785	1 265	26 810	288 768	285 347	499 766
Indiana	2	56	1	219	7 331	181	294	5 398	39 039	23 590	58 684
Iowa	9	2	—	a	D	D	D	D	D	D	D
Kansas	2	392	27	2 440	109 053	1 777	3 053	77 098	1 766 494	1 131 449	2 725 592
Kentucky	1	82	9	566	22 379	436	834	17 220	138 982	138 169	332 461
Louisiana	1	508	107	12 628	707 865	8 965	17 277	499 804	21 239 579	13 178 030	26 034 378
Maryland	7	4	—	a	D	D	D	D	D	D	806
Massachusetts	9	2	—	a	D	D	D	D	D	D	D
Michigan	3	99	19	1 082	49 283	728	1 264	31 630	352 928	147 824	427 758
Minnesota	5	12	1	91	4 157	79	171	3 545	26 940	3 119	26 866
Mississippi	3	93	8	780	37 688	622	1 197	30 846	461 651	137 126	483 637
Missouri	9	18	1	70	3 339	57	114	2 604	20 629	5 777	24 276
Montana	1	83	7	484	21 931	358	669	15 881	335 778	51 304	331 705
Nebraska	2	25	—	81	3 098	57	109	2 246	21 601	6 083	25 801
Nevada	5	13	—	34	1 561	22	35	884	8 120	2 118	8 856
New Hampshire	9	1	—	a	D	D	D	D	D	D	D
New Jersey	7	5	—	b	D	D	D	D	D	D	1 081
New Mexico	—	218	35	2 957	165 891	1 954	3 924	110 866	6 411 405	2 713 579	8 384 416
New York	7	45	4	306	13 784	196	373	8 052	90 078	20 641	96 227
North Carolina	5	10	—	b	D	D	D	D	D	D	D
North Dakota	—	39	5	1 032	54 762	960	2 067	51 073	548 617	278 169	733 589
Ohio	2	225	14	1 459	61 614	978	1 644	38 728	774 658	242 563	868 366
Oklahoma	1	1 082	95	10 006	470 587	6 137	10 473	262 714	5 885 777	2 199 377	6 690 803
Oregon	9	3	—	a	D	D	D	D	D	D	D
Pennsylvania	5	152	21	1 640	81 435	1 010	1 892	44 547	577 947	134 558	582 962
Rhode Island	9	2	—	a	D	D	D	D	D	D	D
South Carolina	—	1	1	b	D	D	D	D	D	D	D
South Dakota	—	7	1	45	1 624	30	51	972	23 040	4 693	25 667
Tennessee	1	13	2	111	3 985	85	147	2 911	41 051	12 115	51 682
Texas	2	2 990	345	43 033	2 297 165	26 557	49 668	1 289 933	35 815 435	15 320 159	41 306 473
Utah	3	64	13	896	45 012	685	1 397	34 338	1 182 244	270 963	1 107 698
Virginia	1	21	3	224	10 219	139	278	7 657	114 149	77 273	165 975
Washington	6	11	2	193	9 925	170	303	8 723	27 865	13 489	35 456
West Virginia	2	217	21	1 748	73 580	1 215	2 054	45 872	566 219	122 310	572 984
Wisconsin	9	2	—	a	D	D	D	D	D	D	D
Wyoming	2	218	41	2 995	161 967	2 398	4 589	134 461	3 244 475	1 699 133	3 858 640
Offshore areas not associated with a state	—	5	4	501	36 626	281	649	23 263	855 289	149 291	801 395
<b>21111, Oil and gas extraction</b>											
United States	1	7 730	919	99 580	5 357 902	64 926	121 820	3 344 426	95 991 964	43 299 857	113 031 437
Alabama	1	45	12	792	47 556	562	1 119	37 088	1 447 033	241 036	1 393 849
Alaska	—	18	9	2 746	254 766	1 305	2 971	182 951	6 345 112	1 973 189	6 997 919
Arizona	9	15	—	25	947	15	26	493	6 362	2 776	7 845
Arkansas	1	97	5	587	25 196	348	573	14 306	410 848	98 841	377 581
California	1	232	44	3 910	236 513	2 870	5 849	167 876	3 367 553	1 255 423	4 087 405
Colorado	1	370	47	4 382	274 863	2 599	4 854	147 043	3 315 733	1 262 505	3 675 018
Connecticut	—	2	1	c	D	D	D	D	D	D	D
Delaware	4	8	—	a	D	D	D	D	D	D	870
Florida	1	36	2	192	10 664	166	340	9 530	86 394	61 281	125 381
Georgia	9	2	—	a	D	D	D	D	D	D	22 294

See footnotes at end of table.



**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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)	
	E <sup>1</sup>	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>21111, Oil and gas extraction—Con.</b>												
United States—Con.												
Idaho	9	2	—	a	D	D	D	D	D	D	D	
Illinois	1	183	12	1 037	39 729	785	1 265	26 810	288 768	285 347	499 766	74 349
Indiana	2	56	1	219	7 331	181	294	5 398	39 039	23 590	58 684	3 945
Iowa	9	2	—	a	D	D	D	D	D	D	D	D
Kansas	2	392	27	2 440	109 053	1 777	3 053	77 098	1 766 494	1 131 449	2 725 592	172 351
Kentucky	1	82	9	566	22 379	436	834	17 220	218 982	138 169	332 461	24 690
Louisiana	1	508	107	12 628	707 865	8 965	17 277	499 804	21 239 579	13 178 030	26 034 378	8 383 231
Maryland	7	4	—	a	D	D	D	D	D	D	D	806
Massachusetts	9	2	—	a	D	D	D	D	D	D	D	D
Michigan	3	99	19	1 082	49 283	728	1 264	31 630	352 928	147 824	427 758	72 994
Minnesota	5	12	1	91	4 157	79	171	3 545	26 940	3 119	26 866	3 193
Mississippi	3	93	8	780	37 688	622	1 197	30 846	461 651	137 126	483 637	115 140
Missouri	9	18	1	70	3 339	57	114	2 604	20 629	5 777	24 276	2 130
Montana	1	83	7	484	21 931	358	669	15 881	335 778	51 304	331 705	55 377
Nebraska	2	25	—	81	3 098	57	109	2 246	21 601	6 083	25 801	1 883
Nevada	5	13	—	34	1 561	22	35	884	8 120	2 118	8 856	1 382
New Hampshire	9	1	—	a	D	D	D	D	D	D	D	—
New Jersey	7	5	—	b	D	D	D	D	D	D	D	1 081
New Mexico	—	218	35	2 957	165 891	1 954	3 924	110 866	6 411 405	2 713 579	8 384 416	740 568
New York	7	45	4	306	13 784	196	373	8 052	90 078	20 641	96 227	14 492
North Carolina	5	10	—	b	D	D	D	D	D	D	D	1 601
North Dakota	—	39	5	1 032	54 762	960	2 067	51 073	548 617	278 169	733 589	93 197
Ohio	2	225	14	1 459	61 614	978	1 644	38 728	774 658	242 563	868 366	148 855
Oklahoma	1	1 082	95	10 006	470 587	6 137	10 473	262 714	5 885 777	2 199 377	6 690 803	1 394 351
Oregon	3	3	—	a	D	D	D	D	D	D	D	D
Pennsylvania	9	152	21	1 640	81 435	1 010	1 892	44 547	577 947	134 558	582 962	129 543
Rhode Island	9	2	—	a	D	D	D	D	D	D	D	D
South Carolina	—	1	—	b	D	D	D	D	D	D	D	D
South Dakota	—	7	1	45	1 624	30	51	972	23 040	4 693	25 667	2 066
Tennessee	1	13	2	111	3 985	85	147	2 911	41 051	12 115	51 682	1 484
Texas	2	2 990	345	43 033	2 297 165	26 557	49 668	1 289 933	35 815 435	15 320 159	41 306 473	9 829 121
Utah	3	64	13	896	45 012	685	1 397	34 338	1 182 244	270 963	1 107 698	345 509
Virginia	1	21	3	224	10 219	139	278	7 657	114 149	77 273	165 975	25 447
Washington	6	11	2	193	9 925	170	303	8 723	27 865	13 489	35 456	5 898
West Virginia	2	217	21	1 748	73 580	1 215	2 054	45 872	566 219	122 310	572 984	115 545
Wisconsin	9	2	—	a	D	D	D	D	D	D	D	D
Wyoming	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
Offshore areas not associated with a state	—	5	4	501	36 626	281	649	23 263	855 289	149 291	801 395	203 185
<b>211111, Crude petroleum and natural gas extraction</b>												
United States												
Alabama	2	7 227	786	90 719	4 876 484	57 355	106 468	2 927 147	88 621 920	19 774 057	83 973 980	24 421 997
Alaska	1	37	11	695	41 230	470	935	30 942	1 415 711	121 183	1 260 384	276 510
Arizona	—	17	8	h	D	D	D	D	D	D	D	D
Arkansas	9	14	—	b	D	D	D	D	D	D	D	D
California	1	96	5	f	D	D	D	D	D	D	D	D
Colorado	1	215	40	3 661	223 630	2 640	5 392	156 025	3 298 920	1 021 501	3 802 439	517 982
Connecticut	2	350	41	4 051	256 529	2 308	4 263	130 626	3 041 784	681 470	2 873 813	849 441
Delaware	9	1	—	a	D	D	D	D	D	D	D	D
Florida	4	7	—	a	D	D	D	D	D	D	D	D
Georgia	1	29	1	c	D	D	D	D	D	D	D	19 601
Idaho	9	2	—	a	D	D	D	D	D	D	D	D
Illinois	4	175	11	f	D	D	D	D	D	D	D	D
Indiana	2	54	1	c	D	D	D	D	D	D	D	D
Iowa	9	2	—	a	D	D	D	D	D	D	D	D
Kansas	3	382	24	2 314	102 527	1 683	2 838	71 475	1 706 827	466 143	2 028 204	144 766
Kentucky	2	75	7	497	18 768	380	718	14 369	192 031	54 478	225 555	20 954
Louisiana	2	432	89	11 287	634 896	7 809	14 798	436 717	18 697 267	4 610 890	15 716 804	7 591 353
Maryland	7	4	—	a	D	D	D	D	D	D	D	806
Michigan	4	88	16	926	41 363	586	970	24 431	339 964	87 977	360 879	67 062
Minnesota	5	12	1	91	4 157	79	171	3 545	26 940	3 119	26 866	3 193
Mississippi	3	91	7	f	D	D	D	D	D	D	D	115 140
Missouri	9	16	1	b	D	D	D	D	D	D	D	D
Montana	1	81	6	e	D	D	D	D	D	D	D	D
Nebraska	2	25	—	81	3 098	57	109	2 246	21 601	6 083	25 801	1 883
Nevada	5	13	—	34	1 561	22	35	884	8 120	2 118	8 856	1 382
New Hampshire	9	1	—	a	D	D	D	D	D	D	D	—
New Jersey	9	4	—	a	D	D	D	D	D	D	D	D
New Mexico	1	179	20	2 117	118 628	1 277	2 517	73 860	5 691 227	682 762	5 810 073	563 916
New York	7	45	4	306	13 784	196	373	8 052	90 078	20 641	96 227	14 492
North Carolina	1	7	—	23	1 008	10	16	371	7 302	D	7 289	D
North Dakota	—	38	4	f	D	D	D	D	D	D	D	D
Ohio	2	222	14	g	D	D	D	D	D	D	D	D
Oklahoma	1	1 047	90	9 425	440 497	5 666	9 501	236 992	5 094 248	1 207 336	4 925 914	1 375 670
Oregon	9	3	—	a	D	D	D	D	D	D	D	D
Pennsylvania	6	145	21	g	D	D	D	D	D	D	D	128 957
Rhode Island	9	2	—	a	D	D	D	D	D	D	D	D
South Dakota	—	7	1	45	1 624	30	51	972	23 040	4 693	25 667	2 066
Tennessee	2	12	1	b	D	D	D	D	D	D	D	D
Texas	2	2 809	288	39 399	2 097 001	23 409	43 416	1 114 945	33 672 282	6 716 600	30 976 316	9 412 566
Utah	4	56	13	850	42 812	649	1 326	32 502	1 170 251	D	1 062 157	D

See footnotes at end of table.

**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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)
	E <sup>1</sup>	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)				
<b>211111, Crude petroleum and natural gas extraction—Con.</b>											
United States—Con.											
Virginia . . . . .	3	19	2	c	D	D	D	D	D	D	D
Washington . . . . .	4	8	2	c	D	D	D	D	D	D	D
West Virginia . . . . .	2	213	21	1 728	72 554	1 197	2 013	44 904	559 729	D	563 025
Wisconsin . . . . .	9	2	—	a	D	D	D	D	D	D	D
Wyoming . . . . .	3	183	32	2 412	126 296	1 873	3 510	101 198	2 844 004	767 614	2 762 593
Offshore areas not associated with a state . . . . .	—	5	4	501	36 626	281	649	23 263	855 289	149 291	801 395
<b>211112, Natural gas liquid extraction</b>											
United States . . . . .	—	503	133	8 861	481 418	7 571	15 352	417 279	7 370 044	23 525 800	29 057 457
Alabama . . . . .	2	8	1	97	6 326	92	184	6 146	31 322	119 853	133 465
Alaska . . . . .	—	1	1	b	D	D	D	D	D	D	D
Arizona . . . . .	9	1	—	a	D	D	D	D	D	D	D
Arkansas . . . . .	9	1	—	a	D	D	D	D	D	D	D
California . . . . .	—	17	4	249	12 883	230	457	11 851	68 633	233 922	284 966
Colorado . . . . .	1	20	6	331	18 334	291	591	16 417	273 949	581 035	801 205
Connecticut . . . . .	—	1	1	c	D	D	D	D	D	D	D
Delaware . . . . .	9	1	—	a	D	D	D	D	D	D	D
Florida . . . . .	2	7	1	b	D	D	D	D	D	D	2 693
Illinois . . . . .	—	8	1	c	D	D	D	D	D	D	D
Indiana . . . . .	9	2	—	a	D	D	D	D	D	D	D
Kansas . . . . .	—	10	3	126	6 526	94	215	5 623	59 667	665 306	697 388
Kentucky . . . . .	—	7	2	69	3 611	56	116	2 851	26 951	83 691	106 906
Louisiana . . . . .	—	76	18	1 341	72 969	1 156	2 479	63 087	2 542 312	8 567 140	10 317 574
Massachusetts . . . . .	9	2	—	a	D	D	D	D	D	D	D
Michigan . . . . .	1	11	3	156	7 920	142	294	7 199	12 964	59 847	66 879
Mississippi . . . . .	—	2	1	b	D	D	D	D	D	D	D
Missouri . . . . .	9	2	—	a	D	D	D	D	D	D	D
Montana . . . . .	—	2	1	b	D	D	D	D	D	D	D
New Jersey . . . . .	—	1	—	a	D	D	D	D	D	D	D
New Mexico . . . . .	—	39	15	840	47 263	677	1 407	37 006	720 178	2 030 817	2 574 343
North Carolina . . . . .	9	3	—	a	D	D	D	D	D	D	D
North Dakota . . . . .	—	1	1	b	D	D	D	D	D	D	D
Ohio . . . . .	9	3	—	a	D	D	D	D	D	D	D
Oklahoma . . . . .	—	35	5	581	30 090	471	972	25 722	791 529	992 041	1 764 889
Pennsylvania . . . . .	—	7	—	b	D	D	D	D	D	D	586
South Carolina . . . . .	—	1	1	b	D	D	D	D	D	D	D
Tennessee . . . . .	—	1	1	b	D	D	D	D	D	D	D
Texas . . . . .	—	181	57	3 634	200 164	3 148	6 252	174 988	2 143 153	8 603 559	10 330 157
Utah . . . . .	3	8	—	46	2 200	36	71	1 836	11 993	D	45 541
Virginia . . . . .	—	2	1	b	D	D	D	D	D	D	D
Washington . . . . .	8	3	—	a	D	D	D	D	D	D	D
West Virginia . . . . .	5	4	—	20	1 026	18	41	968	6 490	D	9 959
Wyoming . . . . .	—	35	9	583	35 671	525	1 079	33 263	400 471	931 519	1 096 047
<b>212, Mining (except oil and gas)</b>											
United States . . . . .	1	7 253	2 041	197 061	9 009 343	163 070	339 519	7 326 361	34 004 830	17 911 097	47 728 025
Alabama . . . . .	2	154	49	5 549	257 667	4 621	9 775	204 069	767 219	384 465	1 068 472
Alaska . . . . .	2	50	6	1 392	92 176	1 079	2 520	70 345	348 959	252 333	524 586
Arizona . . . . .	3	136	42	8 011	333 423	6 728	13 325	271 575	1 464 397	807 900	2 105 903
Arkansas . . . . .	2	94	26	1 660	69 426	1 341	2 938	55 114	231 000	138 842	342 172
California . . . . .	2	337	101	7 793	384 117	6 211	12 968	295 483	1 758 058	595 039	2 140 559
Colorado . . . . .	—	190	41	4 484	221 868	3 623	7 546	176 120	862 271	391 575	1 117 333
Connecticut . . . . .	3	60	10	700	33 477	566	1 223	27 969	124 901	31 842	149 063
Delaware . . . . .	2	5	1	b	D	D	D	D	D	D	D
District of Columbia . . . . .	—	1	—	a	D	D	D	D	D	D	D
Florida . . . . .	—	170	52	5 428	231 529	4 523	9 285	186 894	913 380	605 455	1 407 362
Georgia . . . . .	1	200	83	6 183	244 210	4 975	10 676	190 171	1 166 490	521 174	1 590 377
Hawaii . . . . .	—	7	1	c	D	D	D	D	D	D	D
Idaho . . . . .	2	80	18	1 397	57 858	1 088	2 213	43 987	182 651	81 393	234 129
Illinois . . . . .	1	251	70	6 994	345 824	5 770	12 604	288 111	1 218 161	570 171	1 634 445
Indiana . . . . .	—	234	66	5 217	254 797	4 697	10 527	231 756	928 683	466 407	1 264 784
Iowa . . . . .	3	193	26	g	D	D	D	D	D	D	D
Kansas . . . . .	4	91	16	1 192	49 433	869	1 904	35 216	149 412	59 620	186 311
Kentucky . . . . .	1	389	190	17 137	769 550	14 916	30 823	663 613	3 076 817	1 671 666	4 341 234
Louisiana . . . . .	1	66	18	1 619	62 427	1 276	2 578	46 559	224 017	102 559	307 155
Maine . . . . .	3	29	1	c	D	D	D	D	D	D	911
Maryland . . . . .	1	77	28	1 687	70 817	1 416	2 909	58 821	305 465	124 993	404 184
Massachusetts . . . . .	3	90	25	g	D	D	D	D	D	D	D
Michigan . . . . .	1	203	31	3 189	156 913	2 723	5 252	131 342	446 474	417 508	830 609
Minnesota . . . . .	—	138	23	5 294	276 501	4 410	9 302	227 429	946 635	745 436	1 618 311
Mississippi . . . . .	1	58	13	884	30 412	720	1 492	23 419	136 557	41 275	168 354
Missouri . . . . .	1	242	42	3 776	140 977	3 052	6 100	107 245	532 834	200 133	677 274
Montana . . . . .	1	59	13	3 129	169 162	2 870	5 721	153 219	609 585	238 642	768 576
Nebraska . . . . .	3	71	8	696	26 811	547	1 101	20 030	95 313	40 121	124 458
Nevada . . . . .	—	115	34	8 140	473 451	6 639	14 531	380 900	1 683 735	1 075 606	2 465 440
New Hampshire . . . . .	3	33	5	295	12 007	207	425	8 903	38 146	15 480	49 307
New Jersey . . . . .	1	86	27	g	D	D	D	D	D	D	24 329
New Mexico . . . . .	2	65	21	3 932	199 373	3 389	6 997	171 669	595 391	346 786	833 375
New York . . . . .	2	298	39	3 384	147 637	2 631	5 472	114 000	510 541	172 687	635 114
North Carolina . . . . .	4	168	70	h	D	D	D	D	D	D	59 372
North Dakota . . . . .	2	27	12	1 782	95 587	1 406	2 949	74 787	308 972	119 640	378 289
Ohio . . . . .	1	344	96	7 739	319 795	6 021	12 548	247 336	1 024 138	503 552	1 410 973
Oklahoma . . . . .	2	107	33	1 888	67 534	1 599	3 427	55 311	256 146	109 669	336 103
Oregon . . . . .	1	127	25	1 476	57 042	1 050	2 104	40 304	208 099	67 140	254 814
Pennsylvania . . . . .	1	525	115	11 326	516 239	9 542	20 642	437 168	1 877 642	864 692	2 488 305
Rhode Island . . . . .	2	17	5	c	D	D	D	D	D	D	1 392

See footnotes at end of table.

**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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)	
	E <sup>1</sup>	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>212. Mining (except oil and gas)—Con.</b>												
United States—Con.												
South Carolina	2	66	27	1 231	43 280	990	2 083	33 889	189 784	72 987	241 489	21 282
South Dakota	1	43	10	1 105	46 355	869	1 857	35 960	121 196	66 608	174 750	13 054
Tennessee	3	172	50	3 013	108 328	2 463	4 991	87 390	476 861	188 878	614 511	51 228
Texas	2	388	108	8 217	346 170	6 431	13 036	254 497	1 088 307	646 951	1 615 195	120 063
Utah	1	73	25	3 736	188 391	2 963	6 281	146 871	615 237	531 875	1 047 926	99 186
Vermont	4	51	3	e	D	D	D	D	D	D	D	D
Virginia	2	261	124	8 078	363 544	6 904	13 501	303 625	1 351 862	840 128	1 976 578	215 412
Washington	1	134	20	2 245	103 360	1 719	3 464	83 555	261 472	195 273	424 135	32 610
West Virginia	1	266	127	17 037	792 473	15 052	31 085	675 923	3 073 174	1 749 920	4 483 137	339 957
Wisconsin	2	144	27	2 344	105 826	1 712	3 406	72 351	372 429	322 423	460 397	44 455
Wyoming	—	68	38	7 240	363 017	6 043	12 667	305 681	2 015 980	1 178 945	2 987 282	207 643
<b>2121. Coal mining</b>												
United States												
Alabama	1	1 190	595	74 578	3 718 500	64 799	136 296	3 165 785	14 284 267	7 998 524	20 591 397	1 691 394
Alaska	—	38	19	3 258	171 234	2 709	5 871	136 060	462 609	268 387	680 383	50 613
Arizona	—	1	1	c	D	D	D	D	D	D	D	D
California	9	1	—	f	D	D	D	D	D	D	D	D
Colorado	—	15	11	1 934	115 607	1 592	3 517	92 979	452 366	187 510	608 535	31 341
Florida	—	2	—	a	D	D	D	D	D	D	D	D
Idaho	9	2	—	a	D	D	D	D	D	D	D	D
Illinois	2	29	20	3 295	166 070	2 937	6 414	146 818	566 316	296 472	798 634	64 154
Indiana	—	45	33	2 813	158 100	2 707	6 189	152 309	571 950	342 156	826 306	87 800
Kansas	—	1	1	b	D	D	D	D	D	D	D	—
Kentucky	1	292	160	15 099	694 018	13 249	27 369	604 189	2 753 969	1 561 851	3 974 196	341 624
Louisiana	—	3	3	e	D	D	D	D	D	D	D	D
Maryland	2	15	4	401	20 488	368	695	18 691	77 008	41 184	111 416	6 776
Mississippi	1	2	2	c	D	D	D	D	D	D	D	D
Missouri	—	2	1	c	D	D	D	D	D	D	D	D
Montana	—	6	4	752	40 746	667	1 436	34 945	245 015	98 127	332 325	10 817
New Mexico	—	9	6	1 744	109 707	1 684	3 394	105 185	395 359	202 495	502 495	D
New York	9	2	—	a	D	D	D	D	D	D	D	D
North Carolina	9	1	—	b	D	D	D	D	D	D	D	D
North Dakota	—	6	4	931	61 383	731	1 516	47 077	217 696	83 374	259 930	41 140
Ohio	1	58	28	3 283	147 975	2 550	5 434	114 682	451 877	257 532	662 460	46 949
Oklahoma	—	6	4	c	D	D	D	D	D	D	D	D
Oregon	9	1	—	a	D	D	D	D	D	D	D	D
Pennsylvania	1	217	59	7 411	360 882	6 427	14 117	316 045	1 332 722	632 103	1 770 323	194 502
South Dakota	9	2	—	a	D	D	D	D	D	D	D	D
Tennessee	1	18	8	e	D	D	D	D	D	D	D	D
Texas	—	11	9	2 403	137 132	1 775	3 587	93 758	352 879	317 378	634 647	35 610
Utah	—	16	10	1 595	83 833	1 334	3 027	67 089	325 699	163 940	454 360	35 279
Virginia	2	143	68	5 248	249 051	4 692	9 153	216 877	867 207	672 393	1 415 408	124 192
Washington	—	2	1	f	D	D	D	D	D	D	D	D
West Virginia	1	222	118	16 455	771 632	14 593	30 085	660 340	3 002 673	1 720 971	4 391 723	331 921
Wyoming	—	19	18	5 247	280 111	4 481	9 541	236 729	1 598 335	897 976	2 352 738	143 573
<b>21211. Coal mining</b>												
United States												
Alabama	1	1 190	595	74 578	3 718 500	64 799	136 296	3 165 785	14 284 267	7 998 524	20 591 397	1 691 394
Alaska	—	38	19	3 258	171 234	2 709	5 871	136 060	462 609	268 387	680 383	50 613
Arizona	—	1	1	c	D	D	D	D	D	D	D	D
California	9	1	—	f	D	D	D	D	D	D	D	D
Colorado	—	15	11	1 934	115 607	1 592	3 517	92 979	452 366	187 510	608 535	31 341
Florida	—	2	—	a	D	D	D	D	D	D	D	D
Idaho	9	2	—	a	D	D	D	D	D	D	D	D
Illinois	2	29	20	3 295	166 070	2 937	6 414	146 818	566 316	296 472	798 634	64 154
Indiana	—	45	33	2 813	158 100	2 707	6 189	152 309	571 950	342 156	826 306	87 800
Kansas	—	1	1	b	D	D	D	D	D	D	D	—
Kentucky	1	292	160	15 099	694 018	13 249	27 369	604 189	2 753 969	1 561 851	3 974 196	341 624
Louisiana	—	3	3	e	D	D	D	D	D	D	D	D
Maryland	2	15	4	401	20 488	368	695	18 691	77 008	41 184	111 416	6 776
Mississippi	1	2	2	c	D	D	D	D	D	D	D	D
Missouri	—	2	1	c	D	D	D	D	D	D	D	D
Montana	—	6	4	752	40 746	667	1 436	34 945	245 015	98 127	332 325	10 817
New Mexico	—	9	6	1 744	109 707	1 684	3 394	105 185	395 359	202 495	502 495	D
New York	9	2	—	a	D	D	D	D	D	D	D	D
North Carolina	9	1	—	b	D	D	D	D	D	D	D	D
North Dakota	—	6	4	931	61 383	731	1 516	47 077	217 696	83 374	259 930	41 140
Ohio	1	58	28	3 283	147 975	2 550	5 434	114 682	451 877	257 532	662 460	46 949
Oklahoma	—	6	4	c	D	D	D	D	D	D	D	D
Oregon	9	1	—	a	D	D	D	D	D	D	D	D
Pennsylvania	1	217	59	7 411	360 882	6 427	14 117	316 045	1 332 722	632 103	1 770 323	194 502
South Dakota	9	2	—	a	D	D	D	D	D	D	D	D
Tennessee	1	18	8	e	D	D	D	D	D	D	D	D
Texas	—	11	9	2 403	137 132	1 775	3 587	93 758	352 879	317 378	634 647	35 610
Utah	—	16	10	1 595	83 833	1 334	3 027	67 089	325 699	163 940	454 360	35 279
Virginia	2	143	68	5 248	249 051	4 692	9 153	216 877	867 207	672 393	1 415 408	124 192
Washington	—	2	1	f	D	D	D	D	D	D	D	D
West Virginia	1	222	118	16 455	771 632	14 593	30 085	660 340	3 002 673	1 720 971	4 391 723	331 921
Wyoming	—	19	18	5 247	280 111	4 481	9 541	236 729	1 598 335	897 976	2 352 738	143 573
<b>212111. Bituminous coal and lignite surface mining</b>												

See footnotes at end of table.

**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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)	
	E <sup>1</sup>	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>212111, Bituminous coal and lignite surface mining—Con.</b>												
United States .....	—	650	308	33 376	1 647 285	28 295	60 002	1 368 901	7 186 767	4 470 983	10 829 309	828 441
Alabama .....	1	28	12	567	24 489	474	1 009	19 760	89 248	62 189	138 884	12 553
Alaska .....	—	1	1	c	D	D	D	D	D	D	D	D
Arizona .....	—	3	2	f	D	D	D	D	D	D	D	D
California .....	9	1	—	a	D	D	D	D	D	D	D	D
Colorado .....	—	8	5	674	38 320	551	1 177	32 468	147 463	62 774	204 527	5 710
Florida .....	—	2	—	a	D	D	D	D	D	D	D	D
Idaho .....	9	1	—	a	D	D	D	D	D	D	D	D
Illinois .....	—	14	8	372	18 345	290	664	14 663	125 652	77 763	195 070	8 345
Indiana .....	—	39	27	1 937	109 726	1 888	4 320	107 077	390 126	268 216	624 509	33 833
Kansas .....	—	1	1	b	D	D	D	D	D	D	D	—
Kentucky .....	1	125	68	5 582	243 840	4 767	9 712	206 804	1 106 657	735 507	1 671 655	170 509
Louisiana .....	—	3	3	e	D	D	D	D	D	D	D	D
Maryland .....	5	12	3	c	D	D	D	D	D	D	D	D
Mississippi .....	1	2	2	c	D	D	D	D	D	D	D	D
Missouri .....	—	2	1	c	D	D	D	D	D	D	D	D
Montana .....	—	6	4	752	40 746	667	1 436	34 945	245 015	98 127	332 325	10 817
New Mexico .....	—	8	5	g	D	D	D	D	D	D	D	D
New York .....	9	2	—	a	D	D	D	D	D	D	D	D
North Dakota .....	—	6	4	931	61 383	731	1 516	47 077	217 696	83 374	259 930	41 140
Ohio .....	1	45	17	1 555	60 910	1 078	2 396	42 726	212 677	159 130	345 808	25 999
Oklahoma .....	—	5	3	c	D	D	D	D	D	D	D	D
Oregon .....	9	1	—	a	D	D	D	D	D	D	D	D
Pennsylvania .....	3	118	22	1 650	68 211	1 307	2 698	50 997	212 051	142 495	333 316	21 230
South Dakota .....	9	2	—	a	D	D	D	D	D	D	D	D
Tennessee .....	2	12	4	e	D	D	D	D	D	D	D	D
Texas .....	—	11	9	2 403	137 132	1 775	3 587	93 758	352 879	317 378	634 647	35 610
Utah .....	—	1	—	a	D	D	D	D	D	D	D	D
Virginia .....	3	62	29	1 598	70 974	1 403	2 835	61 064	271 568	376 040	617 774	29 834
Washington .....	—	2	1	f	D	D	D	D	D	D	D	D
West Virginia .....	—	108	59	6 024	255 438	5 257	11 464	215 849	1 277 788	771 489	1 901 263	148 014
Wyoming .....	—	19	18	5 247	280 111	4 481	9 541	236 729	1 598 335	897 976	2 352 738	143 573
<b>212112, Bituminous coal underground mining</b>												
United States .....	1	477	276	40 406	2 045 215	35 904	75 113	1 778 302	7 029 000	3 465 926	9 638 368	856 558
Alabama .....	1	10	7	2 691	146 745	2 235	4 862	116 300	373 361	206 198	541 499	38 060
Colorado .....	—	7	6	1 260	77 287	1 041	2 340	60 511	304 903	124 736	404 008	25 631
Idaho .....	9	1	—	a	D	D	D	D	D	D	D	D
Illinois .....	2	15	12	2 923	147 725	2 647	5 750	132 155	440 664	218 709	603 564	55 809
Indiana .....	—	6	6	876	48 374	819	1 869	45 232	181 824	73 940	201 797	53 967
Kentucky .....	2	167	92	9 517	450 178	8 482	17 657	397 385	1 647 312	826 344	2 302 541	171 115
Maryland .....	—	3	1	e	D	D	D	D	D	D	D	D
New Mexico .....	—	1	1	c	D	D	D	D	D	D	D	D
North Carolina .....	—	1	1	b	D	D	D	D	D	D	D	D
Ohio .....	1	13	11	1 728	87 065	1 472	3 038	71 956	239 200	98 402	316 652	20 950
Oklahoma .....	—	1	1	b	D	D	D	D	D	D	D	D
Pennsylvania .....	—	36	26	4 965	266 671	4 520	10 238	246 466	1 052 171	427 993	1 313 287	166 877
Tennessee .....	—	6	4	c	D	D	D	D	D	D	D	D
Utah .....	—	15	10	g	D	D	D	D	D	D	D	D
Virginia .....	1	81	39	3 650	178 077	3 289	6 318	155 813	595 639	296 353	797 634	94 358
West Virginia .....	1	114	59	10 431	516 194	9 336	18 621	444 491	1 724 885	949 482	2 490 460	183 907
<b>212113, Anthracite mining</b>												
United States .....	6	63	11	796	26 000	600	1 181	18 582	68 500	61 615	123 720	6 395
Pennsylvania .....	6	63	11	796	26 000	600	1 181	18 582	68 500	61 615	123 720	6 395
<b>2122, Metal ore mining</b>												
United States .....	1	325	88	27 317	1 443 659	23 229	48 052	1 203 566	4 993 000	3 807 166	8 011 042	789 124
Alabama .....	9	3	—	7	293	6	12	206	769	423	1 085	107
Alaska .....	2	22	4	1 155	78 600	948	2 289	64 160	313 487	242 098	482 350	73 235
Arizona .....	2	23	10	i	D	D	D	D	D	D	D	D
California .....	5	30	6	f	D	D	D	D	D	D	D	D
Colorado .....	2	41	5	940	45 277	802	1 513	36 887	169 076	96 232	212 987	52 321
Florida .....	—	5	2	e	D	D	D	D	D	D	D	D
Idaho .....	—	16	3	e	D	D	D	D	D	D	D	D
Illinois .....	9	1	—	a	D	D	D	D	D	D	D	D
Indiana .....	9	1	—	a	D	D	D	D	D	D	D	D
Iowa .....	9	1	—	a	D	D	D	D	D	D	D	D
Kansas .....	9	1	—	a	D	D	D	D	D	D	D	D
Maryland .....	—	1	—	a	D	D	D	D	D	D	D	D
Massachusetts .....	1	2	—	a	D	D	D	D	D	D	D	D
Michigan .....	—	6	2	g	D	D	D	D	D	D	D	563
Minnesota .....	—	10	7	h	D	D	D	D	D	D	D	52 010
Missouri .....	—	7	5	f	D	D	D	D	D	D	D	D
Montana .....	1	15	5	1 992	113 227	1 893	3 699	106 022	311 284	—	360 788	D
Nebraska .....	—	1	1	b	D	D	D	D	D	D	D	D
Nevada .....	—	44	19	7 024	433 706	5 715	12 633	348 942	1 542 554	1 021 653	2 287 084	277 123
New Jersey .....	9	1	—	a	D	D	D	D	D	D	D	D
New Mexico .....	—	9	3	f	D	D	D	D	D	D	D	D
New York .....	9	7	—	a	D	D	D	D	D	D	D	D
North Carolina .....	9	1	—	a	D	D	D	D	D	D	D	D
Oklahoma .....	9	1	—	a	D	D	D	D	D	D	D	D
Oregon .....	9	7	—	b	D	D	D	D	D	D	D	D
Pennsylvania .....	9	7	—	17	773	14	28	590	2 221	1 212	3 125	308
Rhode Island .....	9	1	—	a	D	D	D	D	D	D	D	D
South Carolina .....	9	3	—	a	D	D	D	D	D	D	D	251
South Dakota .....	—	4	2	e	D	D	D	D	D	D	D	D
Tennessee .....	9	5	3	e	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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>2122, Metal ore mining—Con.</b>												
United States—Con.												
Texas .....	8	15	1	111	4 613	90	193	3 913	15 213	7 943	16 691	6 465
Utah .....	—	15	5	1 216	67 349	915	1 913	52 295	161 289	D	424 736	D
Virginia .....	—	3	1	b	D	D	D	D	D	D	D	D
Washington .....	4	7	2	c	D	D	D	D	D	D	D	D
West Virginia .....	9	2	—	a	D	D	D	D	D	D	D	D
Wisconsin .....	—	1	—	a	D	—	—	—	—	—	—	—
Wyoming .....	—	6	2	156	6 847	116	226	4 979	36 721	D	47 065	D
<b>21221, Iron ore mining</b>												
United States .....	—	24	9	5 183	283 972	4 560	9 169	246 008	852 795	971 123	1 770 163	53 755
California .....	9	1	—	a	D	D	D	D	D	D	D	D
Michigan .....	—	5	2	g	D	D	D	D	D	D	D	D
Minnesota .....	—	10	7	h	D	D	D	D	D	D	D	D
Montana .....	3	2	—	a	D	D	D	D	D	D	D	52 010
New York .....	9	1	—	a	D	D	D	D	D	D	D	D
Pennsylvania .....	9	1	—	a	D	D	D	D	D	D	D	D
Texas .....	9	3	—	b	D	D	D	D	D	D	D	489
West Virginia .....	9	1	—	a	D	D	D	D	D	D	D	D
<b>212210, Iron ore mining</b>												
United States .....	—	24	9	5 183	283 972	4 560	9 169	246 008	852 795	971 123	1 770 163	53 755
California .....	9	1	—	a	D	D	D	D	D	D	D	D
Michigan .....	—	5	2	g	D	D	D	D	D	D	D	D
Minnesota .....	—	10	7	h	D	D	D	D	D	D	D	D
Montana .....	3	2	—	a	D	D	D	D	D	D	D	52 010
New York .....	9	1	—	a	D	D	D	D	D	D	D	D
Pennsylvania .....	9	1	—	a	D	D	D	D	D	D	D	D
Texas .....	9	3	—	b	D	D	D	D	D	D	D	489
West Virginia .....	9	1	—	a	D	D	D	D	D	D	D	D
<b>21222, Gold ore and silver ore mining</b>												
United States .....	1	190	39	9 942	574 613	8 285	18 120	474 683	1 955 946	1 388 979	2 972 069	372 856
Alaska .....	1	20	2	e	D	D	D	D	D	D	D	D
Arizona .....	9	1	—	a	D	D	D	D	D	D	D	D
California .....	5	26	5	f	D	D	D	D	D	D	D	18 555
Colorado .....	3	29	3	513	24 771	470	962	22 697	100 571	54 763	111 155	44 179
Florida .....	9	1	—	a	D	D	D	D	D	D	D	D
Idaho .....	1	13	2	e	D	D	D	D	D	D	D	D
Illinois .....	9	1	—	a	D	D	D	D	D	D	D	D
Indiana .....	9	1	—	a	D	D	D	D	D	D	D	D
Maryland .....	—	1	—	a	D	D	D	D	D	D	D	D
Massachusetts .....	9	1	—	a	D	—	—	—	D	D	D	D
Missouri .....	9	2	—	a	D	D	D	D	D	D	D	D
Montana .....	5	9	3	e	D	D	D	D	D	D	D	D
Nevada .....	—	40	18	i	D	D	D	D	D	D	D	D
New Jersey .....	9	1	—	a	D	D	D	D	D	D	D	D
New Mexico .....	9	3	—	a	D	D	D	D	D	D	D	D
New York .....	9	4	—	4	81	3	5	51	217	182	363	36
North Carolina .....	9	1	—	a	D	D	D	D	D	D	D	D
Oregon .....	9	5	—	b	D	D	D	D	D	D	D	D
Pennsylvania .....	9	3	—	4	137	3	4	104	308	D	515	D
South Carolina .....	9	2	—	a	D	D	D	D	D	D	D	D
South Dakota .....	—	4	2	e	D	D	D	D	D	D	D	D
Tennessee .....	9	2	—	a	D	D	D	D	D	D	D	D
Texas .....	9	4	—	24	1 204	21	44	1 067	7 813	D	5 308	D
Utah .....	4	9	2	c	D	D	D	D	D	D	D	D
Virginia .....	9	1	—	a	D	D	D	D	D	D	D	D
Washington .....	4	5	2	c	D	D	D	D	D	D	D	D
West Virginia .....	9	1	—	a	D	D	D	D	D	D	D	D
<b>212221, Gold ore mining</b>												
United States .....	1	179	36	9 365	550 378	7 792	17 015	453 799	1 896 327	1 344 595	2 875 264	365 658
Alaska .....	1	20	2	e	D	D	D	D	D	D	D	D
Arizona .....	9	1	—	a	D	D	D	D	D	D	D	D
California .....	5	26	5	f	D	D	D	D	D	D	D	18 555
Colorado .....	3	28	3	f	D	D	D	D	D	D	D	D
Florida .....	9	1	—	a	D	D	D	D	D	D	D	D
Idaho .....	9	8	—	a	D	D	D	D	D	D	D	D
Illinois .....	9	1	—	a	D	D	D	D	D	D	D	D
Indiana .....	9	1	—	a	D	D	D	D	D	D	D	D
Maryland .....	—	1	—	a	D	D	D	D	D	D	D	D
Massachusetts .....	9	1	—	a	D	—	—	—	D	D	D	D
Missouri .....	9	2	—	a	D	D	D	D	D	D	D	D
Montana .....	5	9	3	e	D	D	D	D	D	D	D	D
Nevada .....	—	39	17	i	D	D	D	D	D	D	D	D
New Jersey .....	9	1	—	a	D	D	D	D	D	D	D	D
New Mexico .....	9	3	—	a	D	D	D	D	D	D	D	D
New York .....	9	4	—	4	81	3	5	51	217	182	363	36
North Carolina .....	9	1	—	a	D	D	D	D	D	D	D	D
Oregon .....	9	5	—	b	D	D	D	D	D	D	D	D
Pennsylvania .....	9	3	—	4	137	3	4	104	308	D	515	D
South Carolina .....	9	2	—	a	D	D	D	D	D	D	D	D
South Dakota .....	—	4	2	e	D	D	D	D	D	D	D	D
Tennessee .....	9	1	—	a	D	D	D	D	D	D	D	D
Texas .....	9	4	—	24	1 204	21	44	1 067	7 813	D	5 308	D
Utah .....	3	7	2	b	D	D	D	D	D	D	D	D
Virginia .....	9	1	—	a	D	D	D	D	D	D	D	D
Washington .....	4	4	2	c	D	D	D	D	D	D	D	D
West Virginia .....	9	1	—	a	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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>212222, Silver ore mining</b>												
United States .....	-	11	3	577	24 235	493	1 105	20 884	59 619	44 384	96 805	7 198
Colorado .....	9	1	-	a	D	D	D	D	D	D	D	D
Idaho .....	-	5	2	311	11 638	263	599	10 307	18 927	D	41 033	D
Nevada .....	-	1	1	e	D	D	D	D	D	D	D	D
Tennessee .....	9	1	-	a	D	D	D	D	D	D	D	D
Utah .....	9	2	-	a	D	D	D	D	D	D	D	D
Washington .....	9	1	-	a	D	D	D	D	D	D	D	D
<b>21223, Copper, nickel, lead, and zinc mining</b>												
United States .....	2	54	24	8 928	408 259	7 569	15 362	335 854	1 611 870	1 223 300	2 594 224	240 946
Alabama .....	9	1	-	a	D	D	D	D	D	D	D	D
Alaska .....	2	2	2	f	D	D	D	D	D	D	D	D
Arizona .....	3	21	10	i	D	D	D	D	D	D	D	D
California .....	9	1	-	a	D	D	D	D	D	D	D	D
Colorado .....	9	2	-	b	D	D	D	D	D	D	D	D
Idaho .....	9	2	-	a	D	D	D	D	D	D	D	D
Massachusetts .....	-	1	-	a	D	D	D	D	D	D	D	D
Michigan .....	9	1	-	a	D	D	D	D	D	D	D	D
Missouri .....	-	5	5	f	D	D	D	D	D	D	D	D
Montana .....	-	1	-	a	D	D	D	D	D	D	D	D
Nevada .....	9	3	1	b	D	D	D	D	D	D	D	D
New Mexico .....	1	2	1	e	D	D	D	D	D	D	D	D
Rhode Island .....	9	1	-	a	D	D	D	D	D	D	D	D
Tennessee .....	9	3	3	e	D	D	D	D	D	D	D	D
Texas .....	-	1	-	a	D	D	D	D	D	D	D	D
Utah .....	-	1	-	a	D	D	D	D	D	D	D	D
Virginia .....	-	1	-	a	D	D	D	D	D	D	D	D
Washington .....	-	1	-	a	D	D	D	D	D	D	D	D
Wisconsin .....	-	1	-	a	D	D	D	D	D	D	D	D
<b>212231, Lead ore and zinc ore mining</b>												
United States .....	3	20	10	g	D	D	D	D	D	D	D	72 575
Alaska .....	2	2	2	f	D	D	D	D	D	D	D	D
California .....	9	1	-	a	D	D	D	D	D	D	D	D
Idaho .....	9	2	-	a	D	D	D	D	D	D	D	D
Missouri .....	-	5	5	f	D	D	D	D	D	D	D	D
Nevada .....	9	2	-	a	D	D	D	D	D	D	D	D
Tennessee .....	9	3	3	e	D	D	D	D	D	D	D	D
Texas .....	-	1	-	a	D	D	D	D	D	D	D	D
Utah .....	-	1	-	a	D	D	D	D	D	D	D	D
Virginia .....	-	1	-	a	D	D	D	D	D	D	D	D
Washington .....	-	1	-	a	D	D	D	D	D	D	D	D
Wisconsin .....	-	1	-	a	D	D	D	D	D	D	D	D
<b>212234, Copper ore and nickel ore mining</b>												
United States .....	2	34	14	i	D	D	D	D	D	D	D	168 371
Alabama .....	9	1	-	a	D	D	D	D	D	D	D	D
Arizona .....	3	21	10	i	D	D	D	D	D	D	D	D
Colorado .....	9	2	-	b	D	D	D	D	D	D	D	D
Massachusetts .....	-	1	-	a	D	D	D	D	D	D	D	D
Michigan .....	9	1	-	a	D	D	D	D	D	D	D	D
Montana .....	-	1	-	a	D	D	D	D	D	D	D	D
Nevada .....	9	1	1	b	D	D	D	D	D	D	D	D
New Mexico .....	-	2	1	e	D	D	D	D	D	D	D	D
Rhode Island .....	9	1	-	a	D	D	D	D	D	D	D	D
Utah .....	-	3	2	g	D	D	D	D	D	D	D	D
<b>21229, Other metal ore mining</b>												
United States .....	-	57	16	3 264	176 815	2 815	5 401	147 021	572 389	223 764	674 586	121 567
Alabama .....	9	2	-	a	D	D	D	D	D	D	D	D
Arizona .....	9	1	-	a	D	D	D	D	D	D	D	D
California .....	-	2	1	b	D	D	D	D	D	D	D	D
Colorado .....	-	10	2	e	D	D	D	D	D	D	D	D
Florida .....	-	4	2	e	D	D	D	D	D	D	D	D
Idaho .....	-	1	1	c	D	D	D	D	D	D	D	D
Iowa .....	9	1	-	a	D	D	D	D	D	D	D	D
Kansas .....	9	1	-	a	D	D	D	D	D	D	D	D
Montana .....	-	3	2	g	D	D	D	D	D	D	D	D
Nebraska .....	-	1	1	b	D	D	D	D	D	D	D	D
Nevada .....	9	1	-	a	D	D	D	D	D	D	D	D
New Mexico .....	-	4	2	c	D	D	D	D	D	D	D	D
New York .....	9	2	-	a	D	D	D	D	D	D	D	D
Oklahoma .....	9	1	-	a	D	D	D	D	D	D	D	D
Oregon .....	9	2	-	a	D	D	D	D	D	D	D	D
Pennsylvania .....	9	3	-	a	D	D	D	D	D	D	D	106
South Carolina .....	9	1	-	a	D	D	D	D	D	D	D	D
Texas .....	8	7	1	58	2 064	45	97	1 741	1 551	D	4 177	D
Utah .....	9	2	1	b	D	D	D	D	D	D	D	D
Virginia .....	-	1	1	b	D	D	D	D	D	D	D	D
Washington .....	9	1	-	a	D	D	D	D	D	D	D	D
Wyoming .....	-	6	2	156	6 847	116	226	4 979	36 721	D	47 065	D

See footnotes at end of table.

**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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>212291, Uranium-radium-vanadium ore mining</b>												
United States .....	1	17	6	329	13 041	254	513	9 726	60 703	38 280	81 283	17 700
Colorado .....	4	3	1	b	D	D	D	D	D	D	D	D
Nebraska .....	—	1	1	b	D	D	D	D	D	D	D	D
New Mexico .....	9	2	1	b	D	D	D	D	D	D	D	D
Texas .....	7	5	1	b	D	D	D	D	D	D	D	D
Wyoming .....	—	6	2	156	6 847	116	226	4 979	36 721	D	47 065	D
<b>212299, All other metal ore mining</b>												
United States .....	—	40	10	2 935	163 774	2 561	4 888	137 295	511 686	185 484	593 303	103 867
Alabama .....	9	2	—	a	D	D	D	D	D	D	D	D
Arizona .....	9	1	—	a	D	D	D	D	D	D	D	D
California .....	—	2	1	b	D	D	D	D	D	D	D	D
Colorado .....	—	7	1	e	D	D	D	D	D	D	D	D
Florida .....	—	4	2	e	D	D	D	D	D	D	D	D
Idaho .....	—	1	1	c	D	D	D	D	D	D	D	D
Iowa .....	9	1	—	a	D	D	D	D	D	D	D	D
Kansas .....	9	1	—	a	D	D	D	D	D	D	D	D
Montana .....	—	3	2	g	D	D	D	D	D	D	D	D
Nevada .....	9	1	—	a	D	D	D	D	D	D	D	D
New Mexico .....	—	2	1	c	D	D	D	D	D	D	D	D
New York .....	9	2	—	a	D	D	D	D	D	D	D	D
Oklahoma .....	9	1	—	a	D	D	D	D	D	D	D	D
Oregon .....	9	2	—	a	D	D	D	D	D	D	D	D
Pennsylvania .....	9	3	—	a	D	D	D	D	D	D	D	106
South Carolina .....	9	1	—	a	D	D	D	D	D	D	D	D
Texas .....	9	2	—	a	D	D	D	D	D	D	D	D
Utah .....	9	2	1	b	D	D	D	D	D	D	D	D
Virginia .....	—	1	1	b	D	D	D	D	D	D	D	D
Washington .....	9	1	—	a	D	D	D	D	D	D	D	D
<b>2123, Nonmetallic mineral mining and quarrying</b>												
United States .....	2	5 738	1 358	95 166	3 847 184	75 042	155 171	2 957 010	14 727 563	6 105 407	19 125 586	1 707 384
Alabama .....	4	113	30	2 284	86 140	1 906	3 892	67 803	303 841	115 655	387 004	32 492
Alaska .....	3	27	1	c	D	D	D	D	D	D	D	D
Arizona .....	2	110	30	1 685	52 924	1 203	2 289	38 036	179 688	72 801	222 217	30 272
Arkansas .....	2	94	26	1 660	69 426	1 341	2 938	55 114	231 000	138 842	342 172	27 670
California .....	1	306	95	7 136	350 241	5 659	11 800	268 487	1 664 415	D	1 998 922	D
Colorado .....	1	134	25	1 610	60 984	1 229	2 516	46 254	240 829	107 833	295 811	52 851
Connecticut .....	3	60	10	700	33 477	566	1 223	27 969	124 901	31 842	149 063	7 680
Delaware .....	2	5	1	b	D	D	D	D	D	D	D	D
District of Columbia .....	—	1	—	a	D	D	D	D	D	D	D	—
Florida .....	—	163	50	5 054	210 843	4 212	8 680	171 411	837 473	562 906	1 295 856	104 523
Georgia .....	1	200	83	6 183	244 210	4 975	10 676	190 171	1 166 490	521 174	1 590 377	97 287
Hawaii .....	—	7	1	c	D	D	D	D	D	D	D	D
Idaho .....	3	62	15	949	38 736	705	1 393	27 391	136 193	43 310	155 172	24 331
Illinois .....	1	221	50	h	D	D	D	D	D	D	D	D
Indiana .....	2	188	33	g	D	D	D	D	D	D	D	D
Iowa .....	3	192	26	1 954	71 316	1 563	3 185	54 356	263 387	96 317	328 188	31 516
Kansas .....	4	89	15	g	D	D	D	D	D	D	D	D
Kentucky .....	2	97	30	2 038	75 532	1 667	3 454	59 424	322 848	109 815	367 038	65 625
Louisiana .....	2	63	15	g	D	D	D	D	D	D	D	D
Maine .....	3	29	1	c	D	D	D	D	D	D	D	911
Maryland .....	1	61	24	g	D	D	D	D	228 457	83 809	292 768	19 498
Massachusetts .....	3	88	25	1 317	61 386	950	2 010	44 060	193 569	74 994	246 916	21 647
Michigan .....	2	197	29	g	D	D	D	D	D	D	D	32 810
Minnesota .....	1	128	16	g	D	D	D	D	D	D	D	21 750
Mississippi .....	1	56	11	f	D	D	D	D	D	D	D	D
Missouri .....	2	233	36	h	D	D	D	D	D	D	D	D
Montana .....	2	38	4	385	15 189	310	586	12 252	53 286	D	75 463	D
Nebraska .....	3	70	7	f	D	D	D	D	D	D	D	D
Nevada .....	2	71	15	1 116	39 745	924	1 898	31 958	141 181	53 953	178 356	16 778
New Hampshire .....	3	33	5	295	12 007	207	425	8 903	38 146	15 480	49 307	4 319
New Jersey .....	1	85	27	1 771	76 860	1 311	2 740	54 105	282 411	D	354 967	D
New Mexico .....	8	47	12	g	D	D	D	D	D	D	D	15 921
New York .....	2	289	39	3 362	146 801	2 615	5 442	113 428	508 463	171 403	632 012	47 854
North Carolina .....	4	166	69	3 451	132 641	2 880	5 892	106 062	591 285	D	767 331	D
North Dakota .....	7	21	8	851	34 204	675	1 433	27 710	91 276	36 266	118 359	9 183
Ohio .....	2	286	68	4 456	171 820	3 471	7 114	132 654	572 261	246 020	748 513	69 768
Oklahoma .....	3	100	29	1 737	61 559	1 468	3 135	50 305	234 814	97 171	303 336	28 649
Oregon .....	1	119	25	1 443	55 469	1 022	2 046	38 951	203 970	63 821	248 014	19 777
Pennsylvania .....	2	301	56	3 898	154 584	3 101	6 497	120 533	542 699	231 377	714 857	59 219
Rhode Island .....	2	16	5	c	D	D	D	D	D	D	D	D
South Carolina .....	1	63	27	g	D	D	D	D	D	D	D	21 031
South Dakota .....	2	37	8	644	25 307	470	993	17 768	58 428	D	76 052	D
Tennessee .....	2	149	39	2 209	77 915	1 740	3 627	60 328	353 761	122 541	439 393	36 909
Texas .....	3	362	98	5 703	204 425	4 566	9 256	156 826	720 215	321 630	963 857	77 988
Utah .....	4	42	10	925	37 209	714	1 341	27 487	128 249	D	168 830	D
Vermont .....	4	51	3	e	D	D	D	D	D	D	D	D
Virginia .....	1	115	55	h	D	D	D	D	D	D	D	D
Washington .....	1	125	17	1 532	58 329	1 049	2 047	40 096	171 843	119 235	273 729	17 349
West Virginia .....	2	42	9	f	D	D	D	D	D	D	D	D
Wisconsin .....	2	143	27	g	D	D	1 712	3 406	372 429	132 423	460 397	44 455
Wyoming .....	—	43	18	1 837	76 059	1 446	2 900	63 973	380 924	D	587 479	D

See footnotes at end of table.

**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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)	
	E <sup>1</sup>	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>21231, Stone mining and quarrying</b>												
United States .....	2	2 495	756	46 280	1 866 158	37 393	78 164	1 462 013	7 336 823	2 789 343	9 263 625	862 541
Alabama .....	2	51	18	1 535	62 097	1 299	2 756	49 137	219 675	79 270	275 941	23 004
Alaska .....	5	9	—	—	—	—	—	—	—	—	—	—
Arizona .....	3	34	13	762	24 780	566	1 041	16 533	69 383	28 040	88 422	9 001
Arkansas .....	1	41	16	965	40 645	791	1 703	33 679	140 680	86 014	207 784	18 910
California .....	3	98	31	2 241	102 879	1 768	3 754	77 035	404 046	138 289	512 665	29 670
Colorado .....	—	58	8	732	28 577	596	1 211	23 322	124 467	—	155 162	—
Connecticut .....	3	25	6	428	20 973	355	783	18 101	89 382	20 691	106 674	3 399
Delaware .....	—	1	—	—	—	—	—	—	—	—	—	—
Florida .....	1	60	32	1 963	79 029	1 637	3 491	63 162	321 961	152 539	443 057	31 443
Georgia .....	1	114	52	2 515	86 422	2 200	4 597	73 340	470 625	167 460	583 774	54 311
Hawaii .....	—	5	1	—	—	—	—	—	—	—	—	—
Idaho .....	4	22	8	—	—	—	—	—	—	—	—	6 136
Illinois .....	1	119	31	2 331	121 782	1 824	4 074	97 891	430 896	189 840	558 662	62 074
Indiana .....	1	93	28	1 635	67 144	1 385	3 078	55 496	260 025	92 524	319 194	33 355
Iowa .....	3	115	23	1 547	55 291	1 247	2 565	42 469	208 890	81 198	263 479	26 609
Kansas .....	5	52	8	602	22 622	452	1 000	16 740	73 050	32 052	86 891	18 211
Kentucky .....	2	75	25	1 606	57 971	1 390	2 869	47 964	259 953	87 057	288 350	58 660
Louisiana .....	3	2	—	—	—	—	—	—	—	—	—	—
Maine .....	2	6	—	—	—	—	—	—	—	—	—	—
Maryland .....	1	24	15	731	29 143	616	1 314	24 157	143 975	50 916	183 984	10 907
Massachusetts .....	3	42	17	731	33 070	547	1 178	24 510	115 546	44 515	147 780	12 281
Michigan .....	2	29	11	—	—	—	—	—	—	—	—	12 085
Minnesota .....	2	34	8	—	—	—	—	—	—	—	—	—
Mississippi .....	2	3	1	—	—	—	—	—	—	—	—	—
Missouri .....	2	162	28	2 310	87 235	1 892	3 805	65 883	330 813	122 884	414 554	39 143
Montana .....	6	6	—	—	—	—	—	—	—	—	—	—
Nebraska .....	2	13	4	—	—	—	—	—	—	—	—	—
Nevada .....	4	21	2	178	8 521	148	317	7 323	31 757	13 190	37 292	7 655
New Hampshire .....	—	7	2	99	3 818	81	173	2 889	13 223	7 281	19 785	1 319
New Jersey .....	1	28	13	966	43 406	690	1 433	29 875	172 243	52 901	211 719	13 425
New Mexico .....	7	10	2	—	—	—	—	—	—	—	—	1 361
New York .....	1	107	21	1 431	64 163	1 195	2 516	53 259	244 047	76 019	303 344	16 722
North Carolina .....	4	104	54	2 067	82 249	1 725	3 565	65 174	388 546	126 591	474 080	41 057
North Dakota .....	9	2	1	—	—	—	—	—	—	—	—	—
Ohio .....	2	108	35	1 874	71 052	1 564	3 190	58 620	278 587	107 981	356 956	29 612
Oklahoma .....	3	56	22	1 207	43 368	1 033	2 244	35 561	158 847	70 099	207 451	21 495
Oregon .....	1	54	9	602	24 249	393	774	14 909	82 197	27 956	100 715	9 438
Pennsylvania .....	1	172	48	2 973	120 786	2 379	5 028	94 017	444 657	187 865	584 270	48 252
Rhode Island .....	2	6	2	—	—	—	—	—	—	—	—	—
South Carolina .....	2	31	15	638	21 727	523	1 078	17 630	121 492	41 399	146 607	16 284
South Dakota .....	1	8	4	301	14 015	233	511	11 343	37 227	9 528	44 104	2 651
Tennessee .....	2	110	31	1 699	59 763	1 353	2 806	46 785	292 121	101 737	361 992	31 866
Texas .....	3	107	33	1 981	71 807	1 684	3 509	58 484	254 431	103 007	327 700	29 738
Utah .....	8	15	—	68	2 152	53	101	1 600	5 941	—	7 702	—
Vermont .....	4	27	2	290	9 235	217	403	7 111	27 222	9 756	34 296	2 682
Virginia .....	1	83	45	2 186	87 830	1 683	3 327	66 379	372 006	132 560	443 512	61 054
Washington .....	1	49	5	620	22 791	387	694	14 859	70 623	27 861	91 247	7 237
West Virginia .....	1	21	6	319	11 756	245	527	8 351	43 915	16 067	53 736	6 246
Wisconsin .....	2	71	18	1 663	76 286	1 254	2 536	53 885	264 006	96 311	331 162	29 155
Wyoming .....	—	5	2	—	—	—	—	—	—	—	—	—
<b>212311, Dimension stone mining and quarrying</b>												
United States .....	2	179	39	2 712	76 399	2 180	4 016	58 943	217 281	71 089	268 453	19 917
Alabama .....	—	3	2	—	—	—	—	—	—	—	—	—
Arizona .....	2	9	4	275	6 075	219	403	4 990	13 929	5 519	18 551	897
Arkansas .....	—	3	1	—	—	—	—	—	—	—	—	—
California .....	1	11	3	165	6 967	148	307	6 451	31 247	5 849	36 524	572
Colorado .....	—	5	1	70	2 338	59	104	1 822	5 606	1 149	6 450	305
Connecticut .....	2	3	—	—	—	—	—	—	—	—	—	—
Florida .....	6	4	1	59	2 518	44	83	1 836	13 070	—	17 242	—
Georgia .....	5	19	2	—	—	—	—	—	—	—	—	—
Idaho .....	7	3	1	28	339	27	28	285	846	253	959	140
Illinois .....	6	4	—	—	—	—	—	—	—	—	—	—
Indiana .....	—	2	—	—	—	—	—	—	—	—	—	—
Iowa .....	—	1	—	—	—	—	—	—	—	—	—	—
Kentucky .....	—	3	—	—	—	—	—	—	—	—	—	—
Maine .....	1	2	—	—	—	—	—	—	—	—	—	—
Maryland .....	5	3	—	—	—	—	—	—	—	—	—	—
Massachusetts .....	9	1	1	—	—	—	—	—	—	—	—	—
Michigan .....	4	2	—	—	—	—	—	—	—	—	—	—
Minnesota .....	9	6	1	—	—	—	—	—	—	—	—	—
Missouri .....	2	2	1	—	—	—	—	—	—	—	—	—
Montana .....	—	1	—	—	—	—	—	—	—	—	—	—
Nevada .....	9	1	—	—	—	—	—	—	—	—	—	—
New Jersey .....	9	1	—	—	—	—	—	—	—	—	—	—
New Mexico .....	—	2	1	—	—	—	—	—	—	—	—	—
New York .....	2	7	3	159	4 310	136	245	2 940	11 492	2 801	12 855	1 438
North Carolina .....	—	5	2	106	2 227	91	152	1 683	7 881	2 849	9 143	1 587
Ohio .....	9	1	—	—	—	—	—	—	—	—	—	—
Oklahoma .....	4	6	—	39	932	30	46	698	3 147	—	4 471	—
Oregon .....	—	1	—	—	—	—	—	—	—	—	—	—
Pennsylvania .....	4	19	2	135	4 078	116	211	3 316	9 070	4 009	12 207	872
Rhode Island .....	9	1	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.



**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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>212311, Dimension stone mining and quarrying—Con.</b>												
United States—Con.												
South Carolina	1	2	—	a	D	D	D	D	D	D	D	D
South Dakota	9	1	1	b	D	D	D	D	D	D	D	—
Tennessee	—	2	1	b	D	D	D	D	D	D	D	D
Texas	3	18	5	261	6 118	224	434	5 046	15 263	4 043	18 505	801
Utah	3	5	—	17	354	14	24	273	739	D	1 001	D
Vermont	1	8	1	c	D	D	D	D	D	D	D	D
Virginia	—	2	1	b	D	D	D	D	D	D	D	D
Washington	9	1	—	a	D	D	D	D	D	D	D	D
West Virginia	9	1	—	a	D	D	D	D	D	D	D	D
Wisconsin	2	7	3	292	9 790	204	396	6 073	15 838	7 943	22 114	1 667
Wyoming	—	1	—	a	D	D	D	D	D	D	D	D
<b>212312, Crushed and broken limestone mining and quarrying</b>												
United States	2	1 523	445	28 646	1 147 246	23 355	49 478	904 035	4 385 512	1 763 436	5 583 028	565 920
Alabama	5	40	14	1 352	56 795	1 151	2 480	45 040	202 770	73 202	255 375	20 597
Alaska	9	2	—	a	D	D	D	D	D	D	D	D
Arizona	1	10	3	231	6 947	181	304	5 105	18 014	6 017	20 163	3 868
Arkansas	2	28	9	478	17 203	403	846	14 402	53 950	38 797	85 031	7 716
California	2	27	6	597	27 555	459	1 004	18 466	101 353	38 429	128 854	10 928
Colorado	1	12	2	170	5 311	116	240	3 395	18 028	D	18 550	D
Connecticut	6	5	1	51	2 186	39	78	1 659	8 499	3 846	11 816	529
Delaware	—	1	—	a	D	D	D	D	D	D	D	—
Florida	1	50	29	1 801	71 564	1 520	3 260	57 884	295 360	140 376	406 606	29 130
Georgia	1	20	6	371	10 291	331	619	8 901	36 607	28 618	58 781	6 444
Hawaii	—	1	—	a	D	D	D	D	D	D	D	—
Idaho	2	4	1	b	D	D	D	D	D	D	D	D
Illinois	1	106	31	2 230	117 754	1 764	3 957	95 531	407 983	185 050	532 537	60 496
Indiana	2	82	25	g	D	D	D	D	D	D	D	D
Iowa	3	114	22	g	D	D	D	D	D	D	D	D
Kansas	4	49	7	518	19 157	391	868	14 090	64 011	D	74 813	D
Kentucky	2	70	25	1 566	56 969	1 355	2 812	47 183	256 050	85 606	283 447	58 209
Louisiana	9	1	—	a	D	D	D	D	D	D	D	D
Maine	9	1	—	a	D	D	D	D	D	D	D	D
Maryland	2	13	10	491	18 799	408	867	14 928	96 936	34 145	122 677	8 404
Massachusetts	2	9	2	c	D	D	D	D	D	D	D	D
Michigan	2	21	11	655	30 402	558	1 261	25 473	103 477	50 169	141 804	11 842
Minnesota	—	20	6	297	15 062	220	457	11 112	70 849	19 472	84 906	5 415
Mississippi	—	3	1	b	D	D	D	D	D	D	D	D
Missouri	2	154	24	2 049	77 603	1 682	3 399	58 638	287 609	107 713	359 296	36 026
Montana	4	3	—	a	D	D	D	D	D	D	D	D
Nebraska	4	10	3	196	8 559	169	366	6 895	31 157	15 143	44 326	1 974
Nevada	1	5	—	30	1 207	20	43	959	9 420	3 521	10 705	2 236
New Hampshire	1	4	—	42	1 107	36	71	838	5 301	3 195	8 422	74
New Jersey	—	5	2	c	D	D	D	D	D	D	D	D
New Mexico	9	3	1	b	D	D	D	D	D	D	D	D
New York	1	73	13	905	41 920	747	1 586	34 727	165 050	52 235	204 735	12 550
North Carolina	7	19	6	230	9 099	175	401	6 418	29 099	13 413	39 216	3 296
North Dakota	9	1	—	b	D	D	D	D	D	D	D	D
Ohio	2	99	34	1 824	69 552	1 529	3 131	57 522	274 779	106 201	351 757	29 223
Oklahoma	1	35	17	891	31 887	779	1 729	26 527	114 054	49 285	148 046	15 293
Oregon	3	10	2	134	5 338	100	204	3 757	15 620	12 241	26 246	1 615
Pennsylvania	1	109	37	2 193	84 400	1 782	3 760	66 910	312 026	132 044	415 434	28 636
Rhode Island	—	1	—	a	D	D	D	D	D	D	D	D
South Carolina	7	7	3	b	D	D	D	D	D	D	D	D
South Dakota	—	4	1	c	D	D	D	D	D	D	D	D
Tennessee	2	99	28	1 570	54 956	1 267	2 618	43 960	258 038	97 946	326 440	29 544
Texas	3	71	23	1 441	55 347	1 230	2 634	45 407	210 990	84 348	270 793	24 545
Utah	9	4	—	24	684	20	36	502	1 808	730	2 352	186
Vermont	1	2	—	a	D	D	D	D	D	D	D	D
Virginia	1	39	17	1 087	38 657	789	1 595	26 898	155 047	55 563	176 872	33 738
Washington	1	16	2	212	9 083	137	287	5 618	27 920	16 860	41 403	3 377
West Virginia	1	15	6	304	11 203	232	502	7 951	41 825	15 215	51 000	6 040
Wisconsin	2	44	12	911	44 105	681	1 477	30 549	162 125	47 814	190 220	19 719
Wyoming	—	2	1	b	D	D	D	D	D	D	D	D
<b>212313, Crushed and broken granite mining and quarrying</b>												
United States	2	322	159	7 394	313 503	6 154	13 258	253 741	1 553 597	560 899	1 945 237	169 259
Alabama	—	1	—	a	D	D	D	D	D	D	D	D
Alaska	—	1	—	a	D	D	D	D	D	D	D	D
Arizona	4	6	3	107	6 487	62	145	2 765	20 059	9 732	27 883	1 908
Arkansas	—	2	2	c	D	D	D	D	D	D	D	D
California	4	22	6	562	27 814	453	1 030	21 877	115 030	54 451	160 397	9 084
Colorado	—	16	3	204	9 020	177	399	8 062	40 960	23 150	59 051	5 059
Connecticut	7	2	—	a	D	D	D	D	D	D	D	D
Georgia	1	69	42	1 746	62 159	1 490	3 155	51 366	386 721	119 072	460 747	45 046
Hawaii	—	1	—	a	D	D	D	D	D	D	D	D
Idaho	9	1	—	b	D	D	D	D	D	D	D	D
Illinois	—	1	—	a	D	D	D	D	D	D	D	D
Indiana	—	2	1	b	D	D	D	D	D	D	D	—
Kansas	—	1	—	a	D	D	D	D	D	D	D	D
Maine	9	1	—	a	D	D	D	D	D	D	D	D
Maryland	—	5	4	176	8 010	160	347	7 468	41 408	14 414	53 859	1 963
Massachusetts	4	8	5	187	10 892	159	376	9 437	44 388	14 329	53 947	4 770
Minnesota	7	3	1	b	D	D	D	D	D	D	D	D
Missouri	—	3	3	185	7 545	150	312	5 649	33 336	D	44 949	D
Nevada	4	6	1	b	D	D	D	D	D	D	D	1 615
New Jersey	—	8	4	219	8 980	151	319	5 979	38 053	13 390	46 971	4 472

See footnotes at end of table.

**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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)
	E <sup>1</sup>	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)				
<b>212313, Crushed and broken granite mining and quarrying—Con.</b>											
United States—Con.											
New Mexico	9	3	—	b	D	D	D	D	D	D	D
New York	1	5	1	83	4 522	74	177	4 082	22 599	7 242	29 079
North Carolina	4	70	39	1 542	63 740	1 301	2 714	51 254	313 934	97 901	379 126
Oklahoma	9	5	2	142	6 155	117	280	4 964	26 652	D	36 191
Oregon	1	4	1	b	D	D	D	D	D	D	D
Pennsylvania	4	6	4	196	10 194	155	354	8 486	33 348	13 423	42 994
South Carolina	1	22	12	526	17 959	439	888	14 698	109 248	36 489	130 638
South Dakota	—	1	1	b	D	D	D	D	D	D	D
Tennessee	—	1	1	b	D	D	D	D	D	D	D
Texas	9	3	—	15	700	12	29	566	3 061	1 449	4 154
Virginia	2	30	20	692	30 617	595	1 235	26 171	147 995	51 389	179 656
Washington	2	3	1	b	D	D	D	D	D	D	D
Wisconsin	2	9	1	134	7 170	105	230	5 549	20 370	13 240	30 808
Wyoming	—	1	—	a	D	D	D	D	D	D	D
<b>212319, Other crushed and broken stone mining and quarrying</b>											
United States											
Alabama	2	471	113	7 528	329 010	5 704	11 412	245 294	1 180 433	393 919	1 466 907
Alaska	4	7	2	75	2 859	60	141	2 344	11 448	D	13 547
Arizona	1	6	—	b	D	D	D	D	D	D	D
Arkansas	6	9	3	149	5 271	104	189	3 673	17 381	6 772	21 825
California	3	8	4	c	D	D	D	D	D	D	2 421
Colorado	3	38	16	917	40 543	708	1 413	30 241	156 416	39 560	186 890
Connecticut	—	25	2	288	11 908	244	468	10 043	59 873	16 526	71 111
Florida	2	15	5	347	17 659	289	650	15 396	78 657	16 260	92 260
Georgia	—	6	2	103	4 947	73	148	3 442	13 531	D	19 209
Hawaii	—	3	1	c	D	D	D	D	D	D	D
Idaho	2	14	5	274	11 176	222	451	8 650	25 805	15 737	36 996
Illinois	—	8	—	48	2 514	20	44	1 094	14 808	2 065	15 500
Indiana	—	7	2	89	3 499	84	175	3 270	22 202	D	25 160
Kansas	9	2	1	b	D	D	D	D	D	D	D
Kentucky	9	2	—	a	D	D	D	D	D	D	D
Louisiana	—	1	—	a	D	D	D	D	D	D	D
Maine	—	2	—	a	D	D	D	D	D	D	D
Maryland	9	3	1	b	D	D	D	D	D	D	D
Massachusetts	3	24	9	390	17 417	265	577	11 354	53 870	23 199	70 355
Michigan	1	6	—	25	960	21	47	809	4 456	D	5 546
Minnesota	1	5	—	33	1 719	29	68	1 424	2 479	D	4 108
Missouri	1	3	—	b	D	D	D	D	D	D	59
Montana	2	2	—	b	D	D	D	D	D	D	D
Nebraska	8	3	1	b	D	D	D	D	D	D	D
Nevada	5	9	1	82	4 355	74	158	3 947	14 870	3 863	14 929
New Hampshire	—	3	1	57	2 711	45	102	2 051	8 522	4 086	11 363
New Jersey	1	14	7	628	29 782	D	D	D	108 333	D	133 582
New Mexico	9	2	—	a	D	D	D	D	D	D	D
New York	1	22	4	284	13 411	238	508	11 510	44 906	13 741	56 675
North Carolina	—	10	7	189	7 183	158	298	5 819	37 632	12 428	46 595
North Dakota	9	1	—	a	D	D	D	D	D	D	—
Ohio	2	8	1	b	D	D	D	D	D	D	D
Oklahoma	6	10	3	135	4 394	107	189	3 372	14 994	6 677	18 743
Oregon	1	39	6	414	16 641	255	493	9 535	56 087	10 697	60 116
Pennsylvania	1	38	5	449	22 114	326	703	15 305	90 213	38 389	113 635
Rhode Island	2	4	2	54	3 123	34	76	2 141	8 504	2 491	10 995
South Dakota	—	2	1	b	D	D	D	D	D	D	—
Tennessee	4	6	1	69	2 784	37	83	1 202	14 024	D	15 066
Texas	5	15	5	264	9 642	218	412	7 465	25 117	13 167	34 248
Utah	9	6	—	27	1 114	19	41	825	3 394	1 289	4 349
Vermont	6	17	1	162	6 555	132	257	5 113	17 938	6 480	22 323
Virginia	—	12	7	e	D	D	D	D	D	D	D
Washington	1	29	2	342	11 101	196	297	7 184	33 125	8 621	38 719
West Virginia	5	5	—	a	D	D	D	D	D	D	D
Wisconsin	—	11	2	326	15 221	264	433	11 714	65 673	27 314	88 020
Wyoming	—	1	1	b	D	D	D	D	D	D	4 967
<b>21232, Sand, gravel, clay, and ceramic, and refractory minerals mining and quarrying</b>											
United States											
Alabama	2	2 911	502	36 267	1 433 399	27 657	57 045	1 078 899	5 171 267	2 128 843	6 757 820
Alaska	2	60	11	f	D	D	D	D	D	D	D
Arizona	4	17	1	b	D	D	D	D	D	D	D
Arkansas	2	63	16	855	26 100	591	1 156	20 055	102 983	42 351	125 018
California	2	47	10	668	27 760	530	1 194	20 663	87 856	49 178	128 422
Colorado	1	167	51	2 991	152 833	2 382	5 087	124 252	743 549	D	848 566
Connecticut	2	62	13	611	20 483	467	943	15 739	67 465	D	84 079
Delaware	3	35	4	272	12 504	211	440	9 868	35 519	11 151	42 389
District of Columbia	—	4	1	b	D	D	D	D	D	D	D
Florida	1	75	11	829	27 149	614	1 312	19 558	119 629	48 748	161 817
Georgia	—	76	26	3 417	147 908	2 598	5 719	110 056	657 229	343 750	962 675
Hawaii	—	1	—	a	D	D	D	D	D	D	—
Idaho	3	34	3	e	D	D	D	D	D	D	D
Illinois	1	98	18	g	D	D	D	D	D	D	27 172
Indiana	2	94	5	f	D	D	D	D	D	D	D
Iowa	2	74	3	390	15 328	303	593	11 381	52 932	14 120	62 347
Kansas	3	32	4	409	19 764	276	611	13 854	51 161	20 095	68 206
Kentucky	1	22	5	432	17 561	277	585	11 460	62 895	22 758	78 688

See footnotes at end of table.

**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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)
	E <sup>1</sup>	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)				
<b>21232, Sand, gravel, clay, and ceramic, and refractory minerals mining and quarrying—Con.</b>											
United States—Con.											
Louisiana	3	51	11	f	D	D	D	D	D	D	4 406
Maine	3	20	1	73	2 715	59	115	2 112	6 795	D	D
Maryland	—	35	9	f	D	D	D	D	D	D	8 362
Massachusetts	2	46	8	586	28 316	403	832	19 550	78 023	30 479	99 136
Michigan	2	159	13	1 163	49 961	893	1 772	34 646	160 939	67 836	210 983
Minnesota	1	92	8	833	39 913	620	1 290	31 253	162 545	35 141	183 423
Mississippi	1	53	10	692	21 443	578	1 152	17 181	80 140	D	103 642
Missouri	1	67	8	705	24 361	539	1 024	17 258	92 018	25 461	109 117
Montana	8	25	1	c	D	D	D	D	D	D	D
Nebraska	1	57	3	391	13 819	293	551	9 868	42 014	18 294	56 074
Nevada	2	36	7	419	15 126	320	658	11 592	47 188	20 604	60 897
New Hampshire	5	26	3	196	8 189	126	252	6 014	24 323	8 199	29 522
New Jersey	2	50	13	767	32 011	591	1 246	23 194	103 985	42 154	136 333
New Mexico	2	22	1	c	D	D	D	D	D	D	1 436
New York	4	167	12	1 140	51 121	859	1 835	37 543	154 364	50 260	185 707
North Carolina	—	50	11	633	20 040	531	1 091	15 930	71 034	D	90 400
North Dakota	7	19	7	f	D	D	D	D	D	D	D
Ohio	3	168	31	2 188	83 049	1 606	3 342	61 741	249 486	119 783	337 183
Oklahoma	2	38	6	e	D	D	D	D	D	D	D
Oregon	1	56	14	700	26 640	512	1 051	20 389	97 074	27 661	115 563
Pennsylvania	3	121	8	896	32 774	703	1 431	25 852	92 543	41 543	123 788
Rhode Island	2	10	3	107	4 155	83	191	3 254	14 193	D	18 173
South Carolina	1	28	11	f	D	D	D	D	D	D	4 428
South Dakota	3	27	4	e	D	D	D	D	D	D	D
Tennessee	1	39	8	510	18 152	387	821	13 543	61 640	20 804	77 401
Texas	3	229	61	3 480	123 666	2 714	5 393	92 919	427 683	194 138	582 181
Utah	2	16	3	199	7 598	157	309	6 019	22 658	D	26 709
Vermont	6	23	1	b	D	D	D	D	D	D	D
Virginia	2	30	10	f	D	D	D	D	D	D	D
Washington	2	70	11	836	31 960	602	1 233	22 551	88 607	85 322	165 321
West Virginia	2	18	3	c	D	D	D	D	D	D	D
Wisconsin	2	71	9	f	D	D	D	D	D	D	D
Wyoming	3	30	11	623	21 517	508	1 029	16 985	80 688	87 216	155 892
<b>212321, Construction sand and gravel mining</b>											
United States											
Alabama	3	2 612	372	26 845	1 061 160	20 368	41 603	809 425	3 606 078	1 325 999	4 502 331
Alaska	3	48	7	454	14 891	365	665	11 814	50 102	16 986	62 152
Arizona	4	17	1	b	D	D	D	D	D	D	D
Arkansas	2	59	14	801	24 716	547	1 080	18 971	96 766	39 446	116 425
California	5	41	8	418	14 968	340	633	11 843	42 735	23 675	62 285
Colorado	1	153	46	2 770	143 626	2 210	4 708	117 405	703 393	194 063	798 365
Connecticut	3	59	13	585	19 711	446	894	15 168	61 825	25 459	76 708
Delaware	3	34	4	e	D	D	D	D	D	D	D
District of Columbia	2	4	1	b	D	D	D	D	D	D	D
Florida	2	68	8	547	17 529	407	854	13 785	86 221	25 227	107 200
Georgia	7	45	3	e	D	D	D	D	D	D	D
Hawaii	1	1	—	a	D	D	D	D	D	D	D
Idaho	1	30	3	213	6 003	156	283	4 692	20 601	8 592	26 529
Illinois	2	85	10	894	39 397	640	1 340	29 763	122 185	49 340	148 624
Indiana	2	90	3	670	26 779	525	1 118	21 693	89 227	D	108 994
Iowa	2	71	3	e	D	D	D	D	D	D	D
Kansas	3	29	4	393	19 171	262	585	13 350	48 683	D	64 841
Kentucky	2	19	3	e	D	D	D	D	D	D	D
Louisiana	4	46	9	486	16 269	361	737	12 265	47 918	D	63 576
Maine	3	20	1	73	2 715	59	115	2 112	6 795	D	8 362
Maryland	—	31	8	448	16 874	343	723	12 700	68 038	D	85 086
Massachusetts	2	44	7	f	D	D	D	D	D	D	D
Michigan	2	149	9	979	42 990	744	1 462	29 607	133 718	57 190	174 809
Minnesota	1	89	6	f	D	D	D	D	D	D	D
Mississippi	3	45	7	440	13 891	368	688	11 006	48 889	15 584	61 346
Missouri	2	55	5	393	13 794	289	577	9 795	49 594	11 021	53 007
Montana	8	25	1	c	D	D	D	D	D	D	D
Nebraska	1	56	3	e	D	D	D	D	D	D	D
Nevada	2	30	5	319	11 286	238	464	8 574	33 648	14 880	43 628
New Hampshire	5	26	3	196	8 189	126	252	6 014	24 323	8 199	29 522
New Jersey	2	42	9	606	25 315	463	979	18 259	83 399	31 893	107 230
New Mexico	3	21	1	c	D	D	D	D	D	D	D
New York	4	161	12	1 108	49 545	849	1 813	36 995	150 330	48 331	180 024
North Carolina	—	44	7	452	13 207	398	810	11 388	38 732	14 691	49 453
North Dakota	7	18	7	f	D	D	D	D	D	D	D
Ohio	4	154	25	1 846	70 966	1 349	2 834	52 577	203 063	85 097	261 292
Oklahoma	3	33	4	368	12 530	307	625	10 513	37 638	15 864	49 289
Oregon	1	51	13	656	24 794	479	976	19 105	89 146	D	108 518
Pennsylvania	3	113	6	775	27 949	611	1 218	22 336	77 107	35 389	105 045
Rhode Island	2	10	3	107	4 155	83	191	3 254	14 193	D	18 173
South Carolina	1	21	6	336	12 220	252	551	8 992	36 128	13 173	45 422
South Dakota	6	23	3	200	6 120	155	324	4 721	12 949	6 235	18 004
Tennessee	3	32	4	e	D	D	D	D	D	D	D
Texas	4	198	51	2 782	97 517	2 161	4 294	74 590	313 972	141 284	419 674
Utah	3	14	2	c	D	D	D	D	D	D	D
Vermont	6	23	1	b	D	D	D	D	D	D	D
Virginia	2	25	5	307	12 656	251	475	10 356	44 280	14 694	52 501
Washington	1	63	9	747	28 422	533	1 088	19 946	76 955	78 966	148 123
West Virginia	8	17	2	c	D	D	D	D	D	D	1 189
Wisconsin	3	65	5	509	22 704	306	619	13 104	74 838	19 488	85 119
Wyoming	6	14	2	109	4 144	87	184	3 190	8 967	5 713	13 836

See footnotes at end of table.

**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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)	
	E <sup>1</sup>	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>212322, Industrial sand mining</b>												
United States .....	-	141	53	2 729	105 321	2 168	4 498	77 292	505 315	187 436	650 541	42 210
Alabama .....	3	4	-	b	D	D	D	D	D	D	D	D
Arizona .....	-	1	1	b	D	D	D	D	D	D	D	D
Arkansas .....	2	3	1	b	D	D	D	D	D	D	D	D
California .....	-	8	4	160	6 985	125	281	5 229	37 539	D	46 669	D
Colorado .....	-	1	-	a	D	D	D	D	D	D	D	D
Connecticut .....	9	1	-	a	D	D	D	D	D	D	D	D
Florida .....	9	1	-	a	D	D	D	D	D	D	D	D
Georgia .....	-	5	1	b	D	D	D	D	D	D	D	936
Idaho .....	5	2	-	b	D	D	D	D	D	D	D	D
Illinois .....	-	12	7	370	15 622	267	568	10 735	80 512	D	103 549	D
Indiana .....	-	2	1	b	D	D	D	D	D	D	D	D
Iowa .....	1	3	-	a	D	D	D	D	D	D	D	D
Kansas .....	4	3	-	16	593	14	26	504	2 478	D	3 365	D
Louisiana .....	1	4	1	62	1 350	59	120	1 191	4 873	1 975	6 804	44
Maryland .....	1	3	-	b	D	D	D	D	D	D	D	D
Massachusetts .....	9	1	-	a	D	D	D	D	D	D	D	D
Michigan .....	-	7	3	c	D	D	D	D	D	D	D	D
Minnesota .....	-	2	2	b	D	D	D	D	D	D	D	D
Mississippi .....	-	2	-	a	D	D	D	D	D	D	D	D
Missouri .....	-	4	1	b	D	D	D	D	D	D	D	D
Nebraska .....	9	1	-	a	D	D	D	D	D	D	D	D
Nevada .....	-	2	1	b	D	D	D	D	D	D	D	D
New Jersey .....	-	5	4	c	D	D	D	D	D	D	D	D
New York .....	2	2	-	b	D	D	D	D	D	D	D	D
North Carolina .....	-	4	2	b	D	D	D	D	D	D	D	D
Ohio .....	-	8	3	c	D	D	D	D	D	D	D	D
Oklahoma .....	-	4	2	c	D	D	D	D	D	D	D	D
Oregon .....	-	2	1	b	D	D	D	D	D	D	D	D
Pennsylvania .....	-	3	1	b	D	D	D	D	D	D	D	D
South Carolina .....	-	4	2	b	D	D	D	D	D	D	D	334
South Dakota .....	9	1	-	a	D	-	-	-	D	D	D	D
Tennessee .....	-	4	2	90	3 744	77	181	3 101	19 802	6 085	23 826	2 061
Texas .....	1	19	5	e	D	D	D	D	D	D	D	2 628
Utah .....	9	1	-	a	D	D	D	D	D	D	D	D
Virginia .....	1	1	1	b	D	D	D	D	D	D	D	D
Washington .....	4	5	2	b	D	D	D	D	D	D	D	D
West Virginia .....	-	1	1	b	D	D	D	D	D	D	D	D
Wisconsin .....	-	5	4	c	D	D	D	D	D	D	D	D
<b>212324, Kaolin and ball clay mining</b>												
United States .....	-	35	26	3 203	140 723	2 402	5 336	103 006	616 519	334 888	917 581	33 826
Alabama .....	-	1	1	b	D	D	D	D	D	D	D	D
Arkansas .....	-	1	-	a	D	D	D	D	D	D	D	D
California .....	1	2	-	a	D	D	D	D	D	D	D	D
Florida .....	-	2	2	c	D	D	D	D	D	D	D	D
Georgia .....	-	18	16	2 591	117 804	1 935	4 299	87 454	547 132	295 961	813 685	29 408
Idaho .....	9	1	-	a	D	D	D	D	D	D	D	D
Indiana .....	-	1	-	a	D	D	D	D	D	D	D	D
Kentucky .....	-	1	1	b	D	D	D	D	D	D	D	D
Mississippi .....	-	1	-	a	D	D	D	D	D	D	D	D
South Carolina .....	-	3	3	120	3 947	105	220	3 357	8 941	5 140	13 866	215
Tennessee .....	-	2	2	c	D	D	D	D	D	D	D	D
Texas .....	-	1	1	b	D	D	D	D	D	D	D	D
Wisconsin .....	-	1	-	a	D	D	D	D	D	D	D	D
<b>212325, Clay and ceramic and refractory minerals mining</b>												
United States .....	1	123	51	3 490	126 195	2 719	5 608	89 176	443 355	280 520	687 367	36 508
Alabama .....	-	7	3	179	4 881	154	289	3 645	20 050	10 286	27 596	2 740
Arizona .....	-	3	1	b	D	D	D	D	D	D	D	D
Arkansas .....	-	2	1	c	D	D	D	D	D	D	D	D
California .....	-	2	1	b	D	D	D	D	D	D	D	D
Colorado .....	9	4	1	b	D	D	D	D	D	D	D	D
Florida .....	9	2	-	a	D	D	D	D	D	D	D	D
Georgia .....	-	4	1	b	D	D	D	D	D	D	D	D
Idaho .....	3	8	6	451	17 128	375	816	12 707	59 761	32 960	87 802	4 919
Illinois .....	9	1	-	a	D	D	D	D	D	D	D	D
Indiana .....	9	1	1	b	D	D	D	D	D	D	D	D
Kentucky .....	-	2	1	b	D	D	D	D	D	D	D	D
Louisiana .....	-	1	1	b	D	D	D	D	D	D	D	D
Maryland .....	-	1	1	b	D	D	D	D	D	D	D	D
Massachusetts .....	9	1	1	b	D	-	-	-	D	D	D	D
Michigan .....	9	3	1	b	D	D	D	D	D	D	D	D
Minnesota .....	9	1	-	a	D	D	D	D	D	D	D	D
Mississippi .....	-	5	3	c	D	D	D	D	D	D	D	D
Missouri .....	-	8	2	e	D	D	D	D	D	D	D	D
Nevada .....	1	4	1	b	D	D	D	D	D	D	D	D
New Jersey .....	9	3	-	a	D	D	D	D	D	D	D	D
New Mexico .....	-	1	-	a	D	D	D	D	D	D	D	D
New York .....	1	4	-	a	D	D	D	D	D	D	D	D
North Carolina .....	-	2	2	b	D	D	D	D	D	D	D	D
North Dakota .....	-	1	-	a	D	D	D	D	D	D	D	D
Ohio .....	-	6	3	c	D	D	D	D	D	D	D	D
Oklahoma .....	-	1	-	a	D	-	-	-	D	D	D	D
Oregon .....	9	3	-	a	D	D	D	D	D	D	D	D
Pennsylvania .....	2	5	1	b	D	D	D	D	D	D	D	D
South Dakota .....	-	3	1	c	D	D	D	D	D	D	D	D
Tennessee .....	9	1	-	a	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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)
	E <sup>1</sup>	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>212325, Clay and ceramic and refractory minerals mining—Con.</b>												
United States—Con.												
Texas	—	11	4	e	D	D	D	D	D	D	1 430	
Utah	—	1	1	b	D	D	D	D	D	D	D	
Virginia	1	4	4	222	8 548	181	341	5 634	21 375	D	29 937	
Washington	1	2	—	a	D	D	D	D	D	D	D	
Wyoming	2	16	9	514	17 373	421	845	13 795	71 721	81 503	142 056	
<b>21239, Other nonmetallic mineral mining and quarrying</b>												
United States												
Alabama	1	332	100	12 619	547 627	9 992	19 962	416 098	2 219 473	1 187 221	3 104 141	
Alaska	—	2	1	b	D	D	D	D	D	D	D	
Arizona	9	1	—	a	D	D	D	D	D	D	D	
Arkansas	3	13	1	68	2 044	46	92	1 448	7 322	2 410	8 777	
California	4	6	—	27	1 021	20	41	772	2 464	3 650	5 966	
Colorado	—	41	13	1 904	94 529	1 509	2 959	67 200	516 820	180 237	637 691	
Florida	—	14	4	267	11 924	166	362	7 193	48 897	D	56 570	
Georgia	—	28	7	2 262	104 665	1 961	3 877	88 691	395 883	361 619	690 982	
Hawaii	1	10	5	251	9 880	177	360	6 775	38 636	9 964	43 928	
Idaho	9	1	—	a	D	D	D	D	D	D	D	
Illinois	1	6	4	e	D	D	D	D	D	D	D	
Indiana	1	4	1	b	D	D	D	D	D	D	D	
Iowa	9	1	—	a	D	D	D	D	D	D	D	
Kansas	9	3	—	17	697	13	27	506	1 565	999	2 362	
Kentucky	2	5	3	c	D	D	D	D	D	D	D	
Louisiana	2	10	4	623	25 740	469	897	17 709	74 155	45 294	108 819	
Maine	2	3	—	a	D	D	D	D	D	D	D	
Maryland	4	2	—	a	D	D	D	D	D	D	D	
Michigan	—	9	5	c	D	D	D	D	D	D	D	
Minnesota	9	2	—	a	D	D	D	D	D	D	D	
Missouri	6	4	—	b	D	D	D	D	D	D	D	
Montana	1	7	3	c	D	D	D	D	D	D	D	
Nevada	1	14	6	519	16 098	456	923	13 043	62 236	20 159	80 167	
New Jersey	5	7	1	38	1 443	30	61	1 036	6 183	D	6 915	
New Mexico	9	15	9	1 244	53 228	1 013	2 186	39 903	113 943	62 869	163 688	
New York	—	15	6	791	31 517	561	1 091	22 626	110 052	45 124	142 961	
North Carolina	6	12	4	751	30 352	624	1 236	24 958	131 705	83 380	202 851	
Ohio	—	10	2	394	17 719	301	582	12 293	44 188	18 256	54 374	
Oklahoma	—	6	1	b	D	D	D	D	D	D	D	
Oregon	—	9	2	141	4 580	117	221	3 653	24 699	8 204	31 736	
Pennsylvania	2	8	—	29	1 024	19	38	664	5 499	1 969	6 799	
South Carolina	—	4	1	b	D	D	D	D	D	D	D	
South Dakota	2	2	—	a	D	D	D	D	D	D	D	
Texas	—	26	4	242	8 952	168	354	5 423	38 101	24 485	53 976	
Utah	4	11	7	658	27 459	504	931	19 868	99 650	49 567	132 419	
Vermont	—	1	—	a	D	D	D	D	D	D	D	
Virginia	—	2	—	a	D	D	D	D	D	D	D	
Washington	1	6	1	76	3 578	60	120	2 686	12 613	6 052	17 161	
West Virginia	9	3	—	a	D	D	D	D	D	D	D	
Wisconsin	9	1	—	a	D	D	D	D	D	D	D	
Wyoming	—	8	5	g	D	D	D	D	D	D	D	
<b>212391, Potash, soda, and borate mineral mining</b>												
United States												
California	1	24	19	3 435	166 764	2 618	5 388	123 070	868 536	374 245	1 120 824	
Colorado	—	5	4	g	D	D	D	D	D	D	D	
Florida	—	4	2	c	D	D	D	D	D	D	D	
Georgia	9	1	1	b	D	D	D	D	D	D	D	
Kansas	9	1	1	b	D	D	D	D	D	D	D	
Nevada	—	2	1	b	D	D	D	D	D	D	D	
New Mexico	9	3	3	f	D	D	D	D	D	D	D	
Texas	—	1	1	b	D	D	D	D	D	D	D	
Utah	7	2	2	c	D	D	D	D	D	D	D	
Wyoming	—	5	4	892	38 270	645	1 260	32 238	254 107	132 069	361 207	
<b>212392, Phosphate rock mining</b>												
United States												
Arizona	1	15	10	3 175	148 325	2 745	5 436	125 371	556 480	453 550	914 723	
Florida	9	1	—	a	D	D	D	D	D	D	D	
Idaho	—	7	5	2 129	99 180	1 872	3 703	85 294	381 779	353 554	670 217	
Illinois	1	2	2	c	D	D	D	D	D	D	D	
Montana	9	1	—	a	D	D	D	D	D	D	D	
North Carolina	9	1	1	e	D	D	D	D	D	D	D	
Pennsylvania	9	1	—	a	D	D	D	D	D	D	D	
Utah	—	1	1	c	D	D	D	D	D	D	D	
Wyoming	—	1	1	c	D	D	D	D	D	D	D	
<b>212393, Other chemical and fertilizer mineral mining</b>												
United States												
Arizona	1	47	17	1 963	80 815	1 486	2 876	57 537	259 806	127 845	347 779	
California	—	1	—	a	D	D	D	D	D	D	D	
Colorado	9	2	—	a	D	D	D	D	D	D	D	
Florida	9	1	—	a	D	D	D	D	D	D	D	
Georgia	—	1	—	a	D	D	D	D	D	D	D	
Illinois	5	4	2	81	3 282	54	113	2 000	14 273	D	15 375	
Indiana	—	1	1	b	D	D	D	D	D	D	D	
Kansas	—	2	2	b	D	D	D	D	D	D	D	
Louisiana	2	8	4	f	D	D	D	D	D	D	D	
Michigan	—	1	1	b	D	D	D	D	D	D	D	
Missouri	9	1	—	a	D	D	D	D	D	D	D	

See footnotes at end of table.

**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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)	
	E <sup>1</sup>	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>212393, Other chemical and fertilizer mineral mining—Con.</b>												
United States—Con.												
Nevada	9	5	1	c	D	D	D	D	D	D	D	
New Jersey	9	1	—	a	D	D	D	D	D	D	D	
New Mexico	—	1	—	a	D	D	D	D	D	D	—	
New York	—	5	2	400	15 315	299	595	12 346	56 701	72 062	D	
Ohio	—	3	2	e	D	D	D	D	D	D	D	
Texas	—	6	1	96	3 434	80	170	2 750	21 724	31 592	D	
Utah	—	2	1	b	D	D	D	D	D	D	D	
Washington	9	1	—	a	D	D	D	D	D	D	D	
West Virginia	9	1	—	a	D	D	D	D	D	D	D	
<b>212399, All other nonmetallic mineral mining</b>												
United States												
Alabama	1	246	54	4 046	151 723	3 143	6 262	110 120	534 651	231 581	720 815	45 417
Alaska	—	2	1	b	D	D	D	D	D	D	D	D
Arizona	9	1	—	a	D	D	D	D	D	D	D	D
Arkansas	3	11	1	b	D	D	D	D	D	D	D	D
California	4	6	—	27	1 021	20	41	772	2 464	3 650	5 966	148
Colorado	2	34	9	f	D	D	D	D	D	D	D	D
Florida	2	9	2	b	D	D	D	D	D	D	D	D
Georgia	5	19	1	b	D	D	D	D	D	D	D	D
Hawaii	9	6	3	170	6 598	123	247	4 775	24 363	—	28 553	D
Idaho	—	1	—	a	D	D	D	D	D	D	D	D
Illinois	5	4	2	b	D	D	D	D	D	D	D	D
Indiana	9	3	—	a	D	D	D	D	D	D	D	D
Iowa	9	1	—	a	D	D	D	D	D	D	D	D
Kansas	9	3	—	17	697	13	27	506	1 565	999	2 362	202
Louisiana	—	2	—	b	D	D	D	D	D	D	D	D
Maine	9	2	—	a	D	D	D	D	D	D	D	D
Maryland	2	3	—	a	D	D	D	D	D	D	D	D
Michigan	4	2	—	a	D	D	D	D	D	D	D	D
Minnesota	—	8	4	c	D	D	D	D	D	D	D	D
Mississippi	9	2	—	a	D	D	D	D	D	D	D	D
Missouri	3	3	—	22	853	16	36	586	2 749	901	3 507	143
Montana	1	6	3	c	D	D	D	D	D	D	D	D
Nevada	—	7	4	390	10 955	355	718	9 485	45 727	15 771	59 876	1 622
New Jersey	5	6	1	b	D	D	D	D	D	D	D	D
New Mexico	4	11	6	e	D	D	D	D	D	D	D	D
New York	—	10	4	391	16 202	262	496	10 280	53 351	—	70 899	D
North Carolina	—	11	3	e	D	D	D	D	D	D	D	D
Ohio	5	7	—	b	D	D	D	D	D	D	D	D
Oklahoma	—	6	1	b	D	D	D	D	D	D	D	D
Oregon	—	9	2	141	4 580	117	221	3 653	24 699	8 204	31 736	1 167
Pennsylvania	2	7	—	b	D	D	D	D	D	D	D	D
South Carolina	—	4	1	b	D	D	D	D	D	D	D	319
South Dakota	2	2	—	a	D	D	D	D	D	D	D	D
Texas	2	19	2	b	D	D	D	D	D	D	D	D
Utah	3	6	3	176	6 683	136	265	4 326	24 497	11 871	32 446	3 922
Vermont	—	1	—	a	D	D	D	D	D	D	D	D
Virginia	2	2	—	a	D	D	D	D	D	D	D	D
Washington	1	5	1	b	D	D	D	D	D	D	D	D
West Virginia	9	2	—	a	D	D	D	D	D	D	D	D
Wisconsin	9	1	—	a	D	D	D	D	D	D	D	D
Wyoming	9	2	—	b	D	D	D	D	D	D	D	D
<b>213, Support activities for mining</b>												
United States												
Alabama	5	9 104	1 678	181 199	6 806 650	140 563	280 861	5 246 758	19 139 859	6 361 899	22 151 631	3 350 127
Alaska	6	83	17	1 168	41 584	867	1 757	31 607	125 020	45 608	152 739	17 889
Arizona	6	63	27	6 162	307 646	5 137	10 487	260 181	673 073	152 370	731 621	93 822
Arkansas	2	35	6	554	21 586	412	807	15 445	52 457	25 359	70 073	7 743
California	6	89	14	1 738	61 428	1 410	2 795	48 342	204 560	46 741	197 716	53 585
Colorado	4	301	63	7 753	287 685	6 105	12 151	226 392	916 153	236 251	995 966	156 438
Connecticut	4	391	44	4 585	190 110	3 483	6 905	143 578	477 481	176 016	550 613	102 884
Delaware	3	11	1	b	D	D	D	D	D	D	D	D
Florida	9	4	1	b	D	D	D	D	D	D	D	D
Georgia	7	77	2	331	10 219	235	432	7 654	24 709	9 551	30 206	4 054
Hawaii	3	33	5	e	D	D	D	D	D	D	D	D
Idaho	—	1	—	a	D	D	D	D	D	D	D	D
Illinois	9	23	3	e	D	D	D	D	D	D	D	D
Indiana	3	159	12	1 060	39 204	742	1 510	25 999	111 431	41 158	137 912	14 677
Iowa	3	55	4	359	12 317	258	531	8 748	31 637	12 017	36 092	7 562
Kansas	6	13	—	b	D	D	D	D	D	D	D	D
Kentucky	5	373	39	3 326	113 853	2 442	5 063	82 884	301 347	89 002	335 624	54 725
Louisiana	3	183	34	2 112	76 546	1 705	3 412	62 341	216 108	96 586	274 686	38 008
Maine	6	934	273	32 774	1 228 119	24 716	50 028	948 006	3 449 526	969 322	3 851 833	567 015
Maryland	9	4	—	a	D	D	D	D	D	D	D	D
Massachusetts	7	9	1	b	D	D	D	D	D	D	D	1 149
Michigan	6	12	5	e	D	D	D	D	D	D	D	D
Minnesota	6	144	26	1 476	51 801	1 100	2 142	38 449	168 202	39 429	168 983	38 648
Mississippi	5	16	1	97	3 561	82	142	2 894	11 011	3 630	10 724	3 917
Missouri	2	183	31	3 259	112 276	2 478	5 138	85 378	291 208	96 013	337 348	49 873
Montana	1	35	4	415	15 958	327	707	12 752	40 715	35 056	71 708	4 063
Nebraska	6	124	11	1 009	36 420	801	1 613	29 789	114 916	39 335	126 274	27 977
Nevada	8	37	1	143	4 518	101	188	3 398	12 498	4 741	13 498	3 741
New Hampshire	7	58	12	925	41 377	737	1 485	32 159	103 234	41 318	115 545	29 007
New Jersey	8	10	1	b	D	D	D	D	D	D	D	997
New York	9	19	—	b	D	D	D	D	D	D	D	1 769

See footnotes at end of table.

**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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)	
	E <sup>1</sup>	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>213. Support activities for mining—Con.</b>												
United States—Con.												
New Mexico	4	331	78	6 473	227 266	4 807	10 070	161 008	511 346	189 703	594 725	106 324
New York	2	46	5	590	23 957	426	834	17 356	55 850	33 631	81 861	7 620
North Carolina	3	26	3	c	D	D	D	D	D	D	D	2 884
North Dakota	5	111	16	1 343	48 989	1 022	2 009	37 244	139 606	36 330	138 599	37 337
Ohio	4	208	17	1 569	55 225	1 138	2 309	39 003	119 364	38 858	141 994	16 228
Oklahoma	4	988	129	14 634	517 765	11 209	21 958	393 750	1 863 045	578 825	2 114 729	327 141
Oregon	5	22	2	c	D	D	D	D	D	D	D	D
Pennsylvania	3	208	43	3 025	110 720	2 326	4 572	81 632	269 929	98 871	331 760	37 040
Rhode Island	9	2	—	a	D	D	D	D	D	D	D	D
South Carolina	3	17	2	c	D	D	D	D	D	D	D	D
South Dakota	7	13	1	69	2 589	47	97	1 682	5 191	2 683	6 890	984
Tennessee	3	38	2	225	7 463	173	305	5 178	16 062	7 438	21 550	1 950
Texas	6	2 627	551	63 414	2 395 259	49 936	99 872	1 854 591	6 538 902	2 383 060	7 764 824	1 157 138
Utah	5	170	24	2 332	89 347	1 951	3 892	73 052	234 443	115 404	300 358	49 489
Vermont	7	3	—	a	D	D	D	D	D	D	D	D
Virginia	4	78	18	1 116	40 329	817	1 647	28 435	111 912	38 624	135 332	15 204
Washington	5	30	4	293	12 285	209	417	7 584	32 986	12 310	40 004	5 292
West Virginia	3	187	52	3 410	118 185	2 729	5 456	95 202	308 910	112 805	374 540	47 175
Wisconsin	1	24	6	e	D	D	D	D	D	D	D	D
Wyoming	5	485	80	9 542	342 907	7 762	14 336	276 952	888 481	281 817	957 998	212 300
Offshore areas not associated with a state	2	11	7	1 482	65 074	1 096	2 358	41 932	474 415	189 707	644 895	19 227
<b>2131. Support activities for mining</b>												
United States												
Alabama	5	9 104	1 678	181 199	6 806 650	140 563	280 861	5 246 758	19 139 859	6 361 899	22 151 631	3 350 127
Alaska	6	83	17	1 168	41 584	867	1 757	31 607	125 020	45 608	152 739	17 889
Arizona	2	35	6	554	21 586	412	807	15 445	52 457	25 359	70 073	7 743
Arkansas	6	89	14	1 738	61 428	1 410	2 795	48 342	204 560	46 741	197 716	53 585
California	4	301	63	7 753	287 685	6 105	12 151	226 392	916 153	236 251	995 966	156 438
Colorado	4	391	44	4 585	190 110	3 483	6 905	143 578	477 481	176 016	550 613	102 884
Connecticut	3	11	1	b	D	D	D	D	D	D	D	D
Delaware	9	4	1	b	D	D	D	D	D	D	D	D
Florida	7	77	2	331	10 219	235	432	7 654	24 709	9 551	30 206	4 054
Georgia	3	33	5	e	D	D	D	D	D	D	D	D
Hawaii	—	1	—	a	D	D	D	D	D	D	D	D
Idaho	9	23	3	e	D	D	D	D	D	D	D	D
Illinois	3	159	12	1 060	39 204	742	1 510	25 999	111 431	41 158	137 912	14 677
Indiana	3	55	4	359	12 317	258	531	8 748	31 637	12 017	36 092	7 562
Iowa	6	13	—	b	D	D	D	D	D	D	D	D
Kansas	5	373	39	3 326	113 853	2 442	5 063	82 884	301 347	89 002	335 624	54 725
Kentucky	3	183	34	2 112	76 546	1 705	3 412	62 341	216 108	96 586	274 686	38 008
Louisiana	6	934	273	32 774	1 228 119	24 716	50 028	948 006	3 449 526	969 322	3 851 833	567 015
Maine	9	4	—	a	D	D	D	D	D	D	D	67
Maryland	7	9	1	b	D	D	D	D	D	D	D	1 149
Massachusetts	6	12	5	e	D	D	D	D	D	D	D	D
Michigan	6	144	26	1 476	51 801	1 100	2 142	38 449	168 202	39 429	168 983	38 648
Minnesota	5	16	1	97	3 561	82	142	2 894	11 011	3 630	10 724	3 917
Mississippi	2	183	31	3 259	112 276	2 478	5 138	85 378	291 208	96 013	337 348	49 873
Missouri	1	35	4	415	15 958	327	707	12 752	40 715	35 056	71 708	4 063
Montana	6	124	11	1 009	36 420	801	1 613	29 789	114 916	39 335	126 274	27 977
Nebraska	8	37	1	143	4 518	101	188	3 398	12 498	4 741	13 498	3 741
Nevada	7	58	12	925	41 377	737	1 485	32 159	103 234	41 318	115 545	29 007
New Hampshire	8	10	1	b	D	D	D	D	D	D	D	997
New Jersey	9	19	—	b	D	D	D	D	D	D	D	1 769
New Mexico	4	331	78	6 473	227 266	4 807	10 070	161 008	511 346	189 703	594 725	106 324
New York	2	46	5	590	23 957	426	834	17 356	55 850	33 631	81 861	7 620
North Carolina	3	26	3	c	D	D	D	D	D	D	D	2 884
North Dakota	5	111	16	1 343	48 989	1 022	2 009	37 244	139 606	36 330	138 599	37 337
Ohio	4	208	17	1 569	55 225	1 138	2 309	39 003	119 364	38 858	141 994	16 228
Oklahoma	4	988	129	14 634	517 765	11 209	21 958	393 750	1 863 045	578 825	2 114 729	327 141
Oregon	5	22	2	c	D	D	D	D	D	D	D	D
Pennsylvania	3	208	43	3 025	110 720	2 326	4 572	81 632	269 929	98 871	331 760	37 040
Rhode Island	9	2	—	a	D	D	D	D	D	D	D	D
South Carolina	3	17	2	c	D	D	D	D	D	D	D	D
South Dakota	7	13	1	69	2 589	47	97	1 682	5 191	2 683	6 890	984
Tennessee	3	38	2	225	7 463	173	305	5 178	16 062	7 438	21 550	1 950
Texas	6	2 627	551	63 414	2 395 259	49 936	99 872	1 854 591	6 538 902	2 383 060	7 764 824	1 157 138
Utah	5	170	24	2 332	89 347	1 951	3 892	73 052	234 443	115 404	300 358	49 489
Vermont	7	3	—	a	D	D	D	D	D	D	D	D
Virginia	4	78	18	1 116	40 329	817	1 647	28 435	111 912	38 624	135 332	15 204
Washington	5	30	4	293	12 285	209	417	7 584	32 986	12 310	40 004	5 292
West Virginia	3	187	52	3 410	118 185	2 729	5 456	95 202	308 910	112 805	374 540	47 175
Wisconsin	1	24	6	e	D	D	D	D	D	D	D	D
Wyoming	5	485	80	9 542	342 907	7 762	14 336	276 952	888 481	281 817	957 998	212 300
Offshore areas not associated with a state	2	11	7	1 482	65 074	1 096	2 358	41 932	474 415	189 707	644 895	19 227
<b>21311. Support activities for mining</b>												
United States												
Alabama	5	9 104	1 678	181 199	6 806 650	140 563	280 861	5 246 758	19 139 859	6 361 899	22 151 631	3 350 127
Alaska	6	83	17	1 168	41 584	867	1 757	31 607	125 020	45 608	152 739	17 889
Arizona	2	35	6	554	21 586	412	807	15 445	52 457	25 359	70 073	7 743
Arkansas	6	89	14	1 738	61 428	1 410	2 795	48 342	204 560	46 741	197 716	53 585
California	4	301	63	7 753	287 685	6 105	12 151	226 392	916 153	236 251	995 966	156 438
Colorado	4	391	44	4 585	190 110	3 483	6 905	143 578	477 481	176 016	550 613	102 884
Connecticut	3	11	1	b	D	D	D	D	D	D	D	D
Delaware	9	4	1	b	D	D	D	D	D	D	D	D

See footnotes at end of table.

**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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)	
	E <sup>1</sup>	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>21311, Support activities for mining—Con.</b>												
United States—Con.												
Florida	7	77	2	331	10 219	235	432	7 654	24 709	9 551	30 206	4 054
Georgia	3	33	5	e	D	D	D	D	D	D	D	D
Hawaii	—	1	—	a	D	D	D	D	D	D	D	D
Idaho	9	23	3	e	D	D	D	D	D	D	D	D
Illinois	3	159	12	1 060	39 204	742	1 510	25 999	111 431	41 158	137 912	14 677
Indiana	3	55	4	359	12 317	258	531	8 748	31 637	12 017	36 092	7 562
Iowa	6	13	—	b	D	D	D	D	D	D	D	D
Kansas	5	373	39	3 326	113 853	2 442	5 063	82 884	301 347	89 002	335 624	54 725
Kentucky	3	183	34	2 112	76 546	1 705	3 412	62 341	216 108	96 586	274 686	38 008
Louisiana	6	934	273	32 774	1 228 119	24 716	50 028	948 006	3 449 526	969 322	3 851 833	567 015
Maine	9	4	—	a	D	D	D	D	D	D	D	67
Maryland	7	9	1	b	D	D	D	D	D	D	D	1 149
Massachusetts	6	12	—	e	D	D	D	D	D	D	D	D
Michigan	6	144	26	1 476	51 801	1 100	2 142	38 449	168 202	39 429	168 983	38 648
Minnesota	5	16	—	97	3 561	82	142	2 894	11 011	3 630	10 724	3 917
Mississippi	2	183	31	3 259	112 276	2 478	5 138	85 378	291 208	96 013	337 348	49 873
Missouri	1	35	4	415	15 958	327	707	12 752	40 715	35 056	71 708	4 063
Montana	6	124	11	1 009	36 420	801	1 613	29 789	114 916	39 335	126 274	27 977
Nebraska	8	37	1	143	4 518	101	188	3 398	12 498	4 741	13 498	3 741
Nevada	7	58	12	925	41 377	737	1 485	32 159	103 234	41 318	115 545	29 007
New Hampshire	8	10	1	b	D	D	D	D	D	D	D	997
New Jersey	9	19	—	c	D	D	D	D	D	D	D	1 769
New Mexico	4	331	78	6 473	227 266	4 807	10 070	161 008	511 346	189 703	594 725	106 324
New York	2	46	5	590	23 957	426	834	17 356	55 850	33 631	81 861	7 620
North Carolina	3	26	3	c	D	D	D	D	D	D	D	2 884
North Dakota	5	111	16	1 343	48 989	1 022	2 009	37 244	139 606	36 330	138 599	37 337
Ohio	4	208	17	1 569	55 225	1 138	2 309	39 003	119 364	38 858	141 994	16 228
Oklahoma	4	988	129	14 634	517 765	11 209	21 958	393 750	1 863 045	578 825	2 114 729	327 141
Oregon	5	22	2	c	D	D	D	D	D	D	D	D
Pennsylvania	3	208	43	3 025	110 720	2 326	4 572	81 632	269 929	98 871	331 760	37 040
Rhode Island	9	2	—	a	D	D	D	D	D	D	D	D
South Carolina	3	17	2	c	D	D	D	D	D	D	D	D
South Dakota	7	13	1	69	2 589	47	97	1 682	5 191	2 683	6 890	984
Tennessee	3	38	2	225	7 463	173	305	5 178	16 062	7 438	21 550	1 950
Texas	6	2 627	551	63 414	2 395 259	49 936	99 872	1 854 591	6 538 902	2 383 060	7 764 824	1 157 138
Utah	5	170	24	2 332	89 347	1 951	3 892	73 052	234 443	115 404	300 358	49 489
Vermont	7	3	—	a	D	D	D	D	D	D	D	D
Virginia	4	78	18	1 116	40 329	817	1 647	28 435	111 912	38 624	135 332	15 204
Washington	5	30	4	293	12 285	209	417	7 584	32 986	12 310	40 004	5 292
West Virginia	3	187	52	3 410	118 185	2 729	5 456	95 202	308 910	112 805	374 540	47 175
Wisconsin	1	24	6	e	D	D	D	D	D	D	D	D
Wyoming	5	485	80	9 542	342 907	7 762	14 336	276 952	888 481	281 817	957 998	212 300
Offshore areas not associated with a state	2	11	7	1 482	65 074	1 096	2 358	41 932	474 415	189 707	644 895	19 227
<b>213111, Drilling oil and gas wells</b>												
United States												
Alabama	4	22	3	208	7 506	183	356	6 213	47 278	21 247	62 859	5 666
Alaska	4	12	7	1 649	84 216	1 497	2 914	74 894	233 722	56 716	258 339	32 099
Arizona	9	3	—	a	D	D	D	D	D	D	D	D
Arkansas	7	22	7	1 169	44 285	998	1 940	35 304	147 695	32 327	140 623	39 399
California	2	62	13	1 750	71 313	1 482	3 004	58 148	182 293	62 799	206 849	38 243
Colorado	4	74	15	1 961	78 874	1 610	3 178	60 883	195 626	101 916	247 255	50 287
Connecticut	9	3	—	a	D	D	D	D	D	D	D	238
Delaware	9	3	—	a	D	D	D	D	D	D	D	D
Florida	9	39	—	115	3 508	96	184	2 800	9 242	4 674	12 374	1 542
Georgia	9	8	—	b	D	D	D	D	D	D	D	D
Idaho	9	3	—	11	426	10	19	337	1 122	D	1 547	D
Illinois	8	36	3	168	5 604	150	285	4 660	12 520	7 556	16 923	3 153
Indiana	7	22	1	b	D	D	D	D	D	D	D	1 517
Iowa	9	4	—	a	D	D	D	D	D	D	D	137
Kansas	4	73	10	1 036	39 727	820	1 918	29 127	93 348	43 919	116 965	20 302
Kentucky	5	49	3	294	11 239	238	439	8 151	31 531	17 256	42 118	6 669
Louisiana	7	169	51	7 417	315 561	6 145	12 304	245 841	785 079	327 822	974 015	138 886
Maine	9	2	—	a	D	D	D	D	D	D	D	D
Michigan	7	41	8	429	17 036	348	687	12 408	82 558	16 043	70 732	27 869
Minnesota	9	7	—	a	D	D	D	D	D	D	D	D
Mississippi	1	49	15	2 168	78 132	1 734	3 673	61 625	206 566	77 614	249 990	34 190
Missouri	1	16	1	94	4 828	90	229	4 640	13 665	7 963	19 254	2 374
Montana	5	25	4	258	9 912	228	454	8 656	34 545	8 620	32 814	10 351
Nebraska	9	12	1	b	D	D	D	D	D	D	D	2 934
Nevada	8	9	1	b	D	D	D	D	D	D	D	2 615
New Hampshire	7	4	—	a	D	D	D	D	D	D	D	D
New Jersey	9	4	—	a	D	D	D	D	D	D	D	238
New Mexico	4	57	22	2 772	107 222	2 305	4 900	80 689	223 870	111 347	287 524	47 693
New York	1	12	4	421	18 079	317	614	12 934	35 884	26 734	59 440	3 178
North Carolina	7	10	1	b	D	D	D	D	D	D	D	872
North Dakota	7	19	7	642	25 462	507	1 002	18 903	76 221	23 137	72 838	26 520
Ohio	5	60	7	479	17 430	380	736	11 796	38 265	18 926	52 267	4 924
Oklahoma	2	203	36	5 938	234 115	5 118	10 196	187 781	1 132 658	390 415	1 336 083	186 990
Oregon	9	6	—	a	D	D	D	D	D	D	D	441
Pennsylvania	3	48	14	789	31 751	623	1 207	24 130	84 887	30 220	101 844	13 263
South Carolina	9	10	—	23	816	19	37	644	2 089	1 263	2 964	388
South Dakota	6	4	—	a	D	D	D	D	D	D	D	D
Tennessee	3	11	—	b	D	D	D	D	D	D	D	522
Texas	7	528	133	24 798	1 026 537	21 271	42 738	817 264	2 587 796	1 423 095	3 518 926	491 965
Utah	4	31	7	851	35 258	762	1 560	28 462	69 848	52 604	107 923	14 529

See footnotes at end of table.



**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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)	
	E <sup>1</sup>	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>213111, Drilling oil and gas wells—Con.</b>												
United States—Con.												
Virginia	1	19	4	279	12 122	226	515	8 859	34 887	14 538	45 060	4 365
Washington	9	7	1	b	D	D	D	D	D	D	D	D
West Virginia	3	40	10	682	25 211	566	1 170	20 002	57 073	27 839	73 442	11 470
Wisconsin	9	6	—	a	D	D	D	D	D	D	D	118
Wyoming	6	80	23	3 334	145 377	2 863	5 611	118 793	362 420	169 300	427 106	104 614
Offshore areas not associated with a state	—	2	2	c	D	D	D	D	D	D	D	D
<b>213112, Support activities for oil and gas operations</b>												
United States												
Alabama	5	6 367	1 090	108 363	3 847 309	79 782	158 835	2 927 778	10 747 960	2 593 392	11 542 808	1 798 544
Alaska	6	47	10	659	22 200	439	919	15 167	52 849	13 113	56 306	9 656
Arizona	8	42	19	4 420	218 964	3 565	7 447	181 901	425 886	90 173	459 009	57 050
Arkansas	4	16	3	202	6 288	158	301	4 943	17 879	4 330	19 294	2 915
California	4	63	6	539	16 069	388	809	12 178	54 539	D	54 122	D
Colorado	4	223	49	5 885	211 774	4 527	8 968	164 455	718 639	168 420	773 972	113 087
Connecticut	5	285	25	2 285	94 640	1 592	3 185	70 731	252 464	63 518	270 449	45 533
Delaware	3	4	1	b	D	D	D	D	D	D	D	D
Florida	9	1	1	b	D	D	D	D	D	D	D	D
Georgia	5	28	2	156	4 660	99	179	3 564	10 344	2 517	11 379	1 482
Hawaii	8	10	—	42	1 868	32	51	1 592	7 043	1 243	7 693	593
Idaho	—	1	—	a	D	D	D	D	D	D	D	D
Illinois	9	5	—	b	D	D	D	D	D	D	D	392
Indiana	5	105	7	636	20 345	449	922	14 326	43 621	10 816	47 792	6 645
Iowa	4	19	1	87	2 653	52	100	1 715	6 948	1 361	7 067	1 242
Kansas	8	2	—	a	D	D	D	D	D	D	D	D
Kentucky	6	289	28	2 220	72 507	1 566	3 076	52 586	202 994	43 171	212 599	33 566
Louisiana	5	54	5	e	D	D	D	D	D	D	D	3 980
Maine	5	750	220	25 145	905 486	18 404	37 384	696 822	2 648 821	635 518	2 858 174	426 165
Massachusetts	9	1	—	a	D	D	D	D	D	D	D	D
Michigan	8	6	2	245	8 784	186	377	7 068	20 987	4 432	22 832	2 587
Minnesota	6	94	18	1 005	33 010	721	1 389	24 724	81 464	20 647	92 289	9 822
Mississippi	—	5	—	b	D	D	D	D	D	D	D	D
Missouri	6	131	16	1 061	33 845	737	1 456	23 579	84 125	D	86 543	D
Montana	8	5	2	c	D	D	D	D	D	D	D	905
Nebraska	5	84	5	532	17 770	397	803	14 280	54 154	13 476	55 671	11 959
Nevada	6	22	—	b	D	D	D	D	D	D	D	D
New Hampshire	4	16	1	58	1 865	30	54	881	4 242	D	4 888	D
New Jersey	9	2	—	b	D	D	D	D	D	D	D	D
New Mexico	9	11	—	69	2 405	41	78	1 412	7 520	2 082	8 123	1 479
New York	5	259	53	3 407	114 103	2 264	4 707	75 714	267 408	71 910	289 622	49 696
North Carolina	8	23	—	88	2 718	53	101	1 784	8 713	1 842	8 258	2 297
North Dakota	6	9	—	b	D	D	D	D	D	D	D	D
Ohio	3	88	9	680	23 054	499	986	17 998	62 721	12 953	64 895	10 779
Oklahoma	5	117	7	708	23 007	462	916	16 113	48 858	11 687	54 106	6 439
Oregon	6	764	89	8 502	278 286	5 956	11 545	202 904	723 409	177 415	762 764	138 060
Pennsylvania	9	3	1	b	D	D	D	D	D	D	D	259
Rhode Island	4	80	10	1 007	36 267	774	1 516	27 589	86 601	26 971	105 208	8 364
South Carolina	9	1	—	a	D	D	D	D	D	D	D	D
South Dakota	3	3	—	18	567	13	26	438	1 255	D	1 353	D
Tennessee	6	14	—	b	D	D	D	D	D	D	D	522
Texas	5	2 064	414	38 200	1 356 171	28 382	56 616	1 029 412	3 926 244	944 386	4 209 794	660 836
Utah	4	117	8	915	29 716	719	1 401	23 933	86 141	19 905	89 441	16 605
Vermont	—	1	—	b	D	D	D	D	D	D	D	D
Virginia	5	15	1	145	4 306	61	118	1 920	8 969	D	9 496	D
Washington	7	12	—	b	D	D	D	D	D	D	D	761
West Virginia	4	79	18	1 336	40 503	976	1 885	31 953	124 633	38 469	143 009	20 093
Wisconsin	4	9	2	126	4 527	63	123	2 374	9 411	3 117	11 352	1 176
Wyoming	4	368	52	5 836	187 257	4 631	8 273	150 099	501 961	100 749	500 086	102 624
Offshore areas not associated with a state	9	9	5	g	D	D	D	D	D	D	D	D
<b>213113, Support activities for coal mining</b>												
United States												
Alabama	4	343	91	5 702	215 392	4 595	9 292	168 351	561 291	236 321	708 231	89 381
Arizona	8	5	3	212	9 331	198	397	8 723	19 080	D	26 271	D
Arkansas	—	3	1	c	D	D	D	D	D	D	D	D
California	9	1	1	b	D	D	D	D	D	D	D	D
Colorado	9	1	—	a	D	D	D	D	D	D	D	D
Florida	3	6	1	44	2 018	30	66	1 322	4 270	1 633	4 594	1 309
Georgia	9	1	—	a	D	D	D	D	D	D	D	D
Illinois	2	5	—	23	592	15	33	340	1 697	D	2 196	D
Indiana	—	9	2	180	9 803	103	227	5 567	45 580	18 962	60 964	3 578
Iowa	1	5	—	22	799	16	28	544	1 497	D	1 945	D
Kansas	9	2	—	a	D	D	D	D	D	D	D	D
Kentucky	1	2	—	a	D	D	D	D	D	D	D	D
Louisiana	3	68	23	1 217	44 680	1 032	2 042	38 131	131 669	60 337	165 998	26 008
Maryland	9	1	—	a	D	D	D	D	D	D	D	D
Michigan	7	5	1	b	D	D	D	D	D	D	D	1 032
Missouri	9	3	—	a	D	D	D	D	D	D	D	22
Montana	1	3	—	b	D	D	D	D	D	D	D	D
Nevada	9	1	1	c	D	D	D	D	D	D	D	D
New Hampshire	9	2	—	b	D	D	D	D	D	D	D	D
New Mexico	—	1	—	a	D	D	D	D	D	D	D	D
New York	8	4	—	22	718	16	32	546	2 456	D	1 816	D

See footnotes at end of table.

**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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)	
	E <sup>1</sup>	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>213113, Support activities for coal mining—Con.</b>												
United States—Con.												
North Dakota	—	1	—	a	D	D	D	D	D	D	—	
Ohio	2	18	3	306	11 835	235	545	8 998	26 617	5 265	28 274	3 608
Oklahoma	—	4	—	b	D	D	D	D	D	D	D	D
Oregon	9	1	—	a	D	D	D	D	D	D	D	D
Pennsylvania	3	65	15	996	35 360	777	1 536	25 590	80 747	33 126	101 253	12 620
Tennessee	—	7	1	62	1 604	55	91	1 389	4 277	2 694	6 460	511
Texas	8	4	—	18	596	13	34	457	353	D	1 590	D
Utah	4	5	2	110	3 786	94	186	3 163	11 753	4 065	10 459	5 359
Virginia	6	40	12	638	22 332	496	965	17 031	63 749	21 384	75 530	9 603
West Virginia	3	59	23	1 316	49 889	1 117	2 273	41 251	119 801	43 016	147 568	15 249
Wyoming	6	11	2	77	2 642	64	132	2 237	7 875	4 211	9 745	2 341
<b>213114, Support activities for metal mining</b>												
United States												
Alabama	7	184	25	2 107	96 336	1 684	3 344	74 260	234 810	110 434	281 217	64 027
Alaska	8	4	—	27	975	D	43	743	2 133	D	2 700	D
Arizona	2	9	2	165	6 101	125	248	4 705	15 348	13 994	28 249	1 093
California	8	9	1	88	3 828	75	147	3 240	13 274	4 498	12 911	4 861
Colorado	9	14	2	121	8 899	93	196	5 484	14 709	5 481	15 454	4 736
Connecticut	9	2	—	a	D	D	D	D	D	D	D	D
Florida	6	5	—	b	D	D	D	D	D	D	D	665
Georgia	9	2	—	a	D	D	D	D	D	D	D	D
Idaho	5	10	—	47	2 320	31	54	1 610	4 187	1 779	5 118	848
Illinois	9	1	—	a	D	D	D	D	D	D	D	D
Indiana	—	1	—	a	D	D	D	D	D	D	D	D
Iowa	9	1	—	a	D	D	D	D	D	D	D	D
Kansas	9	1	—	a	D	D	D	D	D	D	D	D
Kentucky	9	2	—	a	D	D	D	D	D	D	D	D
Louisiana	9	3	—	a	D	D	D	D	D	D	D	D
Maine	9	1	—	a	D	D	D	D	D	D	D	D
Maryland	9	2	—	a	D	D	D	D	D	D	D	D
Massachusetts	9	2	1	b	D	D	D	D	D	D	D	D
Michigan	9	3	—	a	D	D	D	D	D	D	D	D
Minnesota	9	1	—	b	D	D	D	D	D	D	D	D
Mississippi	3	2	—	a	D	D	D	D	D	D	D	D
Missouri	9	2	—	a	D	D	D	D	D	D	D	D
Montana	7	11	1	b	D	D	D	D	D	D	D	4 220
Nebraska	9	1	—	a	D	D	D	D	D	D	D	D
Nevada	7	24	9	739	34 729	616	1 255	27 826	84 514	35 477	94 636	25 355
New Hampshire	9	2	—	a	D	D	D	D	D	D	D	D
New Jersey	9	1	—	a	D	D	D	D	D	D	D	D
New Mexico	9	4	—	25	1 067	21	40	872	5 893	D	4 080	D
New York	9	3	—	22	982	19	37	817	2 915	1 392	3 804	503
North Carolina	9	2	—	a	D	D	D	D	D	D	D	D
North Dakota	9	1	—	a	D	D	D	D	D	D	D	D
Ohio	9	4	—	13	497	10	20	399	1 062	513	1 401	174
Oklahoma	9	2	—	a	D	D	D	D	D	D	D	D
Oregon	9	5	—	15	393	4	6	132	988	318	1 272	34
Pennsylvania	9	1	—	a	D	D	D	D	D	D	D	D
Rhode Island	9	1	—	a	D	D	D	D	D	D	D	D
South Carolina	9	1	—	a	D	D	D	D	D	D	D	D
South Dakota	9	1	—	a	D	D	D	D	D	D	D	D
Tennessee	9	2	—	a	D	D	D	D	D	D	D	D
Texas	9	5	—	24	996	16	29	670	1 473	D	1 904	D
Utah	7	10	6	295	13 424	259	503	11 545	27 143	18 747	40 419	5 471
Vermont	9	1	—	a	D	D	D	D	D	D	D	D
Virginia	9	2	—	a	D	D	D	D	D	D	D	D
Washington	9	4	1	52	2 620	35	69	1 391	6 014	D	8 063	D
West Virginia	4	3	—	28	1 014	26	49	936	2 002	D	2 973	D
Wisconsin	—	1	1	b	D	D	D	D	D	D	D	D
Wyoming	4	7	—	25	730	20	41	599	1 411	549	1 703	257
<b>213115, Support activities for nonmetallic minerals (except fuels) mining</b>												
United States	2	284	58	4 577	157 204	3 389	6 419	112 382	424 928	189 851	550 374	64 405
Alabama	7	5	1	62	1 572	25	42	761	3 680	2 123	4 603	1 200
Alaska	—	1	1	b	D	D	D	D	D	D	D	D
Arizona	—	4	—	b	D	D	D	D	D	D	D	D
Arkansas	2	3	—	a	D	D	D	D	D	D	D	D
California	2	6	—	b	D	D	D	D	D	D	D	D
Colorado	1	12	1	174	5 679	158	280	5 158	10 412	3 468	12 861	1 019
Connecticut	—	2	—	b	D	D	D	D	D	D	D	D
Florida	4	4	—	34	1 086	27	47	821	2 748	D	3 769	D
Georgia	—	8	5	266	9 391	242	501	8 336	29 140	7 343	29 821	6 662
Idaho	9	5	3	e	D	D	D	D	D	D	D	D
Illinois	1	8	—	b	D	D	D	D	D	D	D	D
Indiana	2	8	2	166	6 269	114	254	4 352	17 083	6 568	19 183	4 468
Iowa	3	4	—	27	1 062	12	26	527	1 580	691	2 010	261
Kansas	—	8	1	55	1 165	47	50	853	3 567	D	4 473	D
Kentucky	—	10	3	218	9 312	198	449	8 388	22 516	D	34 028	D
Louisiana	5	11	2	191	6 204	152	309	4 671	13 749	D	17 181	D
Maryland	4	2	—	b	D	D	D	D	D	D	D	D
Massachusetts	—	4	2	c	D	D	D	D	D	D	D	D
Michigan	2	3	—	28	1 311	21	49	990	3 185	D	4 691	D
Minnesota	3	3	—	17	723	15	26	632	1 778	D	2 107	D

See footnotes at end of table.

**Table 2. Industry Statistics for States and 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]

Industry and geographic area	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)		
	E <sup>1</sup>	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>213115, Support activities for nonmetallic minerals (except fuels) mining—Con.</b>													
United States—Con.													
Mississippi .....	—	1	—	a	D	D	D	D	D	D	D		
Missouri .....	—	4	1	c	D	D	D	D	D	D	D		
Montana .....	1	3	—	b	D	D	D	D	D	D	D		
Nebraska .....	1	2	—	a	D	D	D	D	D	D	D		
Nevada .....	2	7	1	a	50	2 038	26	54	1 229	6 087	1 308	7 163	232
New Hampshire .....	9	1	1	b	D	D	D	D	D	D	D	D	
New Jersey .....	7	3	—	a	D	D	D	D	D	D	D	D	
New Mexico .....	—	7	3	a	247	4 156	201	391	3 187	11 719	4 415	11 683	4 451
New York .....	—	8	1	a	59	2 178	37	82	1 821	8 338	3 663	10 359	1 642
North Carolina .....	—	5	2	a	88	2 521	66	112	1 795	9 348	2 229	9 767	1 810
North Dakota .....	1	2	—	a	D	D	D	D	D	D	D	D	D
Ohio .....	—	9	—	b	63	2 456	51	92	1 697	4 562	2 467	5 946	1 083
Oklahoma .....	—	15	4	a	163	4 362	112	145	2 376	9 352	4 943	12 325	1 970
Oregon .....	1	7	1	a	68	2 299	55	109	1 778	5 222	2 402	7 188	436
Pennsylvania .....	3	14	4	c	D	D	D	D	D	D	D	D	D
South Carolina .....	—	3	2	b	D	D	D	D	D	D	D	D	1 855
South Dakota .....	8	2	1	b	D	D	D	D	D	D	D	D	D
Tennessee .....	3	4	1	a	54	1 656	37	57	972	3 199	D	3 702	D
Texas .....	2	26	4	a	374	10 959	254	455	6 788	23 036	13 375	32 610	3 801
Utah .....	8	7	1	a	161	7 163	117	242	5 949	39 558	20 083	52 116	7 525
Vermont .....	9	1	—	a	D	D	D	D	D	D	D	D	D
Virginia .....	—	2	1	b	D	D	D	D	D	D	D	D	D
Washington .....	3	7	2	a	152	6 640	102	211	3 775	19 351	5 954	21 986	3 319
West Virginia .....	2	6	1	a	48	1 568	44	79	1 420	5 401	D	7 548	D
Wisconsin .....	—	8	3	a	196	9 830	119	252	7 365	34 926	11 429	42 959	3 396
Wyoming .....	1	19	3	a	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.

<sup>3</sup>States with 100 employees or more are shown. Some statistics are withheld to avoid disclosing data for individual companies. If employment is 100 or more, number of establishments is shown and employment size range is indicated by one of the following symbols: c—100 to 249 employees; e—250 to 499 employees; f—500 to 999 employees; g—1,000 to 2,499 employees; h—2,500 to 4,999 employees; i—5,000 to 9,999 employees; j—10,000 to 24,999 employees. Statistics for subsectors shown include data for all component industries, regardless of whether data are shown for individual industries in the subsector.

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 3. Detailed Statistics by Subsector: 2002**

[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>21, Mining</b>	
Companies <sup>1</sup> .....	number.. 18 491
All establishments <sup>2</sup> .....	number.. 24 087
Establishments with 0 to 19 employees .....	number.. 19 449
Establishments with 20 to 99 employees .....	number.. 3 816
Establishments with 100 employees or more .....	number.. 822
All employees for pay period including March 12 .....	number.. 477 840
Total compensation .....	\$1,000.. 26 780 113
Annual payroll .....	\$1,000.. 21 173 895
Annual fringe benefits not included in payroll .....	\$1,000.. 5 606 218
Production, development, and exploration workers for pay period including March 12 .....	number.. 368 559
Production, development, and exploration worker annual hours .....	1,000.. 742 200
Production, development, and exploration worker annual wages .....	\$1,000.. 15 917 545
Total cost of supplies .....	\$1,000.. 67 572 853
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 48 036 471
Resales .....	\$1,000.. 2 941 126
Purchased fuels consumed .....	\$1,000.. 3 154 597
Purchased electricity .....	\$1,000.. 3 354 633
Contract work .....	\$1,000.. 10 086 026
Quantity of electricity purchased .....	1,000 kWh.. 66 496 777
Quantity of electricity generated less sold .....	1,000 kWh.. 1 137 061
Total other expenses .....	\$1,000.. 6 415 378
Response coverage ratio <sup>3</sup> .....	percent.. 57
Communications services .....	\$1,000.. 229 318
Legal services .....	\$1,000.. 188 248
Accounting, auditing, and bookkeeping services .....	\$1,000.. 132 578
Advertising and promotional services .....	\$1,000.. 57 556
All other expenses (not included above) .....	\$1,000.. 5 807 678
Total value of shipments and receipts for services .....	\$1,000.. 182 911 093
Value of resales .....	\$1,000.. 3 337 445
Value added .....	\$1,000.. 149 136 653
Total inventories, end of 2001 .....	\$1,000.. 6 305 224
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 3 723 831
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 2 581 393
Total inventories, end of 2002 .....	\$1,000.. 6 774 337
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 4 171 683
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 2 602 654
Gross book value of depreciable/depletable assets at beginning of year <sup>4</sup> .....	\$1,000.. 97 872 913
Capital expenditures (except land and mineral rights) .....	\$1,000.. 33 798 413
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 14 951 904
Capital expenditures for mineral exploration and development <sup>5</sup> .....	\$1,000.. 18 846 509
Capital expenditures for mineral land and rights <sup>6</sup> .....	\$1,000.. 194 985
Deductions from depreciable/depletable assets during year .....	\$1,000.. 4 072 453
Gross book value of depreciable/depletable assets at end of year <sup>4</sup> .....	\$1,000.. 103 368 896
Total depreciation/depletion charges during year .....	\$1,000.. 6 177 572
Total rental payments during year .....	\$1,000.. 3 841 989
Buildings and other structures .....	\$1,000.. 856 896
Machinery and equipment .....	\$1,000.. 2 985 093
Lease rents <sup>6</sup> .....	\$1,000.. 437 105
Expensed mineral exploration, development, land, and rights <sup>5</sup> .....	\$1,000.. 9 582 783
<b>211, Oil and gas extraction</b>	
Companies <sup>1</sup> .....	number.. 6 352
All establishments <sup>2</sup> .....	number.. 7 730
Establishments with 0 to 19 employees .....	number.. 6 811
Establishments with 20 to 99 employees .....	number.. 761
Establishments with 100 employees or more .....	number.. 158
All employees for pay period including March 12 .....	number.. 99 580
Total compensation .....	\$1,000.. 6 631 622
Annual payroll .....	\$1,000.. 5 357 902
Annual fringe benefits not included in payroll .....	\$1,000.. 1 273 720
Production, development, and exploration workers for pay period including March 12 .....	number.. 64 926
Production, development, and exploration worker annual hours .....	1,000.. 121 820
Production, development, and exploration worker annual wages .....	\$1,000.. 3 344 426
Total cost of supplies .....	\$1,000.. 43 299 857
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 31 460 556
Resales .....	\$1,000.. 1 825 367
Purchased fuels consumed .....	\$1,000.. 1 197 103
Purchased electricity .....	\$1,000.. 1 428 864
Contract work .....	\$1,000.. 7 387 967
Quantity of electricity purchased .....	1,000 kWh.. 27 225 217
Quantity of electricity generated less sold .....	1,000 kWh.. 553 171
Total other expenses .....	\$1,000.. 1 986 342
Response coverage ratio <sup>3</sup> .....	percent.. 49
Communications services .....	\$1,000.. 110 598
Legal services .....	\$1,000.. 77 359
Accounting, auditing, and bookkeeping services .....	\$1,000.. 72 452
Advertising and promotional services .....	\$1,000.. 11 819
All other expenses (not included above) .....	\$1,000.. 1 714 114
Total value of shipments and receipts for services .....	\$1,000.. 113 031 437
Value of resales .....	\$1,000.. 1 885 449
Value added .....	\$1,000.. 95 991 964
Total inventories, end of 2001 .....	\$1,000.. 1 067 597
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 513 108
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 554 489

See footnotes at end of table.

**Table 3. Detailed Statistics by Subsector: 2002—Con.**

[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>21, Mining—Con.</b>	
<b>211, Oil and gas extraction—Con.</b>	
Total inventories, end of 2002 .....	\$1,000.. 1 239 809
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 667 322
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 572 487
Gross book value of depreciable/depletable assets at beginning of year <sup>4</sup> .....	\$1,000.. 16 417 277
Capital expenditures (except land and mineral rights) .....	\$1,000.. 26 260 384
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 7 868 107
Capital expenditures for mineral exploration and development <sup>5</sup> .....	\$1,000.. 18 392 277
Capital expenditures for mineral land and rights <sup>6</sup> .....	\$1,000.. D
Deductions from depreciable/depletable assets during year .....	\$1,000.. D
Gross book value of depreciable/depletable assets at end of year <sup>4</sup> .....	\$1,000.. 17 754 336
Total depreciation/depletion charges during year .....	\$1,000.. 456 602
Total rental payments during year .....	\$1,000.. 1 684 656
Buildings and other structures .....	\$1,000.. 430 714
Machinery and equipment .....	\$1,000.. 1 253 942
Lease rents <sup>6</sup> .....	\$1,000.. —
Expensed mineral exploration, development, land, and rights <sup>5</sup> .....	\$1,000.. 8 371 707
<b>212, Mining (except oil and gas)</b>	
Companies <sup>1</sup> .....	number.. 4 686
All establishments <sup>2</sup> .....	number.. 7 253
Establishments with 0 to 19 employees .....	number.. 5 212
Establishments with 20 to 99 employees .....	number.. 1 678
Establishments with 100 employees or more .....	number.. 363
All employees for pay period including March 12 .....	number.. 197 061
Total compensation .....	\$1,000.. 11 862 789
Annual payroll .....	\$1,000.. 9 009 343
Annual fringe benefits not included in payroll .....	\$1,000.. 2 853 446
Production, development, and exploration workers for pay period including March 12 .....	number.. 163 070
Production, development, and exploration worker annual hours .....	1,000.. 339 519
Production, development, and exploration worker annual wages .....	\$1,000.. 7 326 361
Total cost of supplies .....	\$1,000.. 17 911 097
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 12 328 145
Resales .....	\$1,000.. 449 717
Purchased fuels consumed .....	\$1,000.. 1 456 243
Purchased electricity .....	\$1,000.. 1 840 170
Contract work .....	\$1,000.. 1 836 822
Quantity of electricity purchased .....	1,000 kWh.. 37 800 313
Quantity of electricity generated less sold .....	1,000 kWh.. 574 244
Total other expenses .....	\$1,000.. 2 919 961
Response coverage ratio <sup>3</sup> .....	percent.. 71
Communications services .....	\$1,000.. 58 150
Legal services .....	\$1,000.. 76 122
Accounting, auditing, and bookkeeping services .....	\$1,000.. 26 928
Advertising and promotional services .....	\$1,000.. 18 248
All other expenses (not included above) .....	\$1,000.. 2 740 513
Total value of shipments and receipts for services .....	\$1,000.. 47 728 025
Value of resales .....	\$1,000.. 536 055
Value added .....	\$1,000.. 34 004 830
Total inventories, end of 2001 .....	\$1,000.. 4 529 862
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 3 201 508
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 1 328 354
Total inventories, end of 2002 .....	\$1,000.. 4 774 007
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 3 494 256
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 1 279 751
Gross book value of depreciable/depletable assets at beginning of year <sup>4</sup> .....	\$1,000.. 63 410 706
Capital expenditures (except land and mineral rights) .....	\$1,000.. 4 187 902
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 3 733 670
Capital expenditures for mineral exploration and development <sup>5</sup> .....	\$1,000.. 454 232
Capital expenditures for mineral land and rights <sup>6</sup> .....	\$1,000.. D
Deductions from depreciable/depletable assets during year .....	\$1,000.. D
Gross book value of depreciable/depletable assets at end of year <sup>4</sup> .....	\$1,000.. 65 678 090
Total depreciation/depletion charges during year .....	\$1,000.. 4 122 852
Total rental payments during year .....	\$1,000.. 1 172 025
Buildings and other structures .....	\$1,000.. 71 030
Machinery and equipment .....	\$1,000.. 1 100 995
Lease rents <sup>6</sup> .....	\$1,000.. 437 105
Expensed mineral exploration, development, land, and rights <sup>5</sup> .....	\$1,000.. 1 211 076
<b>213, Support activities for mining</b>	
Companies <sup>1</sup> .....	number.. 7 599
All establishments <sup>2</sup> .....	number.. 9 104
Establishments with 0 to 19 employees .....	number.. 7 426
Establishments with 20 to 99 employees .....	number.. 1 377
Establishments with 100 employees or more .....	number.. 301
All employees for pay period including March 12 .....	number.. 181 199
Total compensation .....	\$1,000.. 8 285 702
Annual payroll .....	\$1,000.. 6 806 650
Annual fringe benefits not included in payroll .....	\$1,000.. 1 479 052
Production, development, and exploration workers for pay period including March 12 .....	number.. 140 563
Production, development, and exploration worker annual hours .....	1,000.. 280 861
Production, development, and exploration worker annual wages .....	\$1,000.. 5 246 758

See footnotes at end of table.

**Table 3. Detailed Statistics by Subsector: 2002—Con.**

[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>21, Mining—Con.</b>	
<b>213, Support activities for mining—Con.</b>	
Total cost of supplies .....	\$1,000.. 6 361 899
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 4 247 770
Resales .....	\$1,000.. 666 042
Purchased fuels consumed .....	\$1,000.. 501 251
Purchased electricity .....	\$1,000.. 85 599
Contract work .....	\$1,000.. 861 237
Quantity of electricity purchased .....	1,000 kWh.. 1 471 247
Quantity of electricity generated less sold .....	1,000 kWh.. 9 646
Total other expenses .....	\$1,000.. 1 509 075
Response coverage ratio <sup>3</sup> .....	percent.. 46
Communications services .....	\$1,000.. 60 570
Legal services .....	\$1,000.. 34 767
Accounting, auditing, and bookkeeping services .....	\$1,000.. 33 198
Advertising and promotional services .....	\$1,000.. 27 489
All other expenses (not included above) .....	\$1,000.. 1 353 051
Total value of shipments and receipts for services .....	\$1,000.. 22 151 631
Value of resales .....	\$1,000.. 915 941
Value added .....	\$1,000.. 19 139 859
Total inventories, end of 2001 .....	\$1,000.. 707 765
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 9 215
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 698 550
Total inventories, end of 2002 .....	\$1,000.. 760 521
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 10 105
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 750 416
Gross book value of depreciable/depletable assets at beginning of year <sup>4</sup> .....	\$1,000.. 18 044 930
Capital expenditures (except land and mineral rights) .....	\$1,000.. 3 350 127
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 3 350 127
Capital expenditures for mineral exploration and development <sup>5</sup> .....	\$1,000.. —
Capital expenditures for mineral land and rights <sup>6</sup> .....	\$1,000.. —
Deductions from depreciable/depletable assets during year .....	\$1,000.. 1 458 587
Gross book value of depreciable/depletable assets at end of year <sup>4</sup> .....	\$1,000.. 19 936 470
Total depreciation/depletion charges during year .....	\$1,000.. 1 598 118
Total rental payments during year .....	\$1,000.. 985 308
Buildings and other structures .....	\$1,000.. 355 152
Machinery and equipment .....	\$1,000.. 630 156
Lease rents <sup>6</sup> .....	\$1,000.. —
Expensed mineral exploration, development, land, and rights <sup>5</sup> .....	\$1,000.. —

<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 of companies 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 crude petroleum and natural gas extraction industry.

<sup>5</sup>Excludes data for support activities for mining subsector and natural gas liquid extraction industries where data were not collected.

<sup>6</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 4. Industry Statistics by Employment Size: 2002**

[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]

Employment size class	E <sup>1</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)	
		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>21, Mining</b>											
All establishments	2	24 087	477 840	21 173 895	368 559	742 200	15 917 545	149 136 653	67 572 853	182 911 093	33 798 413
Establishments with—											
0 to 4 employees	5	12 541	23 192	834 694	16 159	27 618	545 129	5 933 473	1 702 591	6 558 743	1 077 321
5 to 9 employees	2	3 514	23 712	945 144	16 912	32 846	671 767	7 471 997	3 266 583	9 265 299	1 473 281
10 to 19 employees	2	3 394	46 775	1 864 236	34 170	66 869	1 341 115	12 070 816	6 144 723	15 536 604	2 678 935
20 to 49 employees	1	2 811	85 207	3 500 486	63 823	128 615	2 527 029	24 275 625	16 247 232	34 916 302	5 606 555
50 to 99 employees	1	1 005	69 116	3 035 560	53 145	108 540	2 250 531	23 700 842	10 625 528	29 414 178	4 912 192
100 to 249 employees	1	541	82 455	3 876 091	64 678	132 888	2 932 331	27 860 200	10 539 719	31 639 731	6 760 188
250 to 499 employees	1	182	62 213	3 124 206	50 020	103 972	2 435 098	22 071 355	9 468 149	27 210 382	4 329 122
500 to 999 employees	4	71	45 536	2 100 969	36 669	75 407	1 691 367	15 282 185	5 348 341	15 587 684	5 042 842
1,000 to 2,499 employees	2	28	39 634	1 892 509	32 983	65 445	1 523 178	10 470 160	4 229 987	12 782 170	1 917 977
2,500 employees or more	—	—	—	—	—	—	—	—	—	—	—
Administrative records <sup>3</sup>	9	10 026	22 433	813 616	16 642	29 589	564 431	3 077 260	940 674	3 544 641	473 293
<b>211, Oil and gas extraction</b>											
All establishments	1	7 730	99 580	5 357 902	64 926	121 820	3 344 426	95 991 964	43 299 857	113 031 437	26 260 384
Establishments with—											
0 to 4 employees	4	5 133	8 039	320 754	5 760	8 684	190 711	4 455 523	1 118 731	4 687 319	886 935
5 to 9 employees	1	894	6 054	278 713	3 738	6 228	173 684	5 275 366	2 303 224	6 395 621	1 182 969
10 to 19 employees	1	784	10 619	504 059	6 779	11 797	316 538	7 091 695	4 354 344	9 403 959	2 042 080
20 to 49 employees	—	543	16 462	870 278	10 739	19 950	523 585	15 186 547	12 750 269	23 593 521	4 343 295
50 to 99 employees	—	218	15 005	836 418	10 199	20 009	534 603	16 802 116	7 413 787	20 340 038	3 875 865
100 to 249 employees	1	102	15 297	950 514	9 878	19 706	567 896	17 803 549	5 487 106	17 889 956	5 400 699
250 to 499 employees	1	39	12 878	764 328	8 421	18 245	499 855	14 011 121	5 315 887	16 169 496	3 157 512
500 to 999 employees	6	12	8 136	408 762	5 455	10 191	271 771	9 088 227	2 778 205	7 694 788	4 171 644
1,000 to 2,499 employees	1	5	7 090	424 076	3 957	7 010	265 783	6 277 820	1 778 304	6 856 739	1 199 385
2,500 employees or more	—	—	—	—	—	—	—	—	—	—	—
Administrative records <sup>3</sup>	9	4 204	6 436	252 460	4 761	7 156	147 840	1 648 334	336 955	1 732 106	253 183
<b>212, Mining (except oil and gas)</b>											
All establishments	1	7 253	197 061	9 009 343	163 070	339 519	7 326 361	34 004 830	17 911 097	47 728 025	4 187 902
Establishments with—											
0 to 4 employees	5	2 578	5 146	191 444	3 868	7 418	141 316	690 401	314 654	936 221	68 834
5 to 9 employees	4	1 261	8 582	340 082	6 719	13 762	263 774	1 237 665	665 043	1 773 643	129 065
10 to 19 employees	2	1 373	19 153	755 172	15 261	31 170	595 988	2 826 009	1 173 654	3 668 378	331 285
20 to 49 employees	2	1 259	38 039	1 538 543	30 760	64 176	1 214 709	6 209 696	2 612 740	8 085 319	737 117
50 to 99 employees	1	419	28 549	1 217 150	23 515	48 358	977 984	4 413 757	2 419 134	6 266 019	566 872
100 to 249 employees	—	237	36 726	1 748 376	30 996	64 473	1 445 266	6 834 368	3 810 773	9 869 968	775 173
250 to 499 employees	1	89	30 793	1 648 623	26 400	55 983	1 372 439	5 964 894	3 355 706	8 585 266	735 334
500 to 999 employees	—	30	18 827	986 751	15 670	33 619	814 579	3 953 464	2 057 287	5 545 139	465 612
1,000 to 2,499 employees	1	7	11 246	583 202	9 881	20 560	500 306	1 874 576	1 502 106	2 998 072	378 610
2,500 employees or more	—	—	—	—	—	—	—	—	—	—	—
Administrative records <sup>3</sup>	9	2 069	6 538	263 602	5 269	10 676	203 627	760 865	375 339	1 032 086	104 118
<b>213, Support activities for mining</b>											
All establishments	5	9 104	181 199	6 806 650	140 563	280 861	5 246 758	19 139 859	6 361 899	22 151 631	3 350 127
Establishments with—											
0 to 4 employees	7	4 830	10 007	322 496	6 531	11 516	213 102	787 549	269 206	935 203	121 552
5 to 9 employees	5	1 359	9 076	326 349	6 455	12 856	234 309	958 966	298 316	1 096 035	161 247
10 to 19 employees	3	1 237	17 003	605 005	12 130	23 902	428 589	2 153 112	616 725	2 464 267	305 570
20 to 49 employees	4	1 009	30 706	1 091 665	22 324	44 489	788 735	2 879 382	884 223	3 237 462	526 143
50 to 99 employees	5	368	25 562	981 992	19 431	40 173	737 944	2 484 969	792 607	2 808 121	469 455
100 to 249 employees	5	202	30 432	1 177 201	23 804	48 709	919 169	3 222 283	1 241 840	3 879 807	584 316
250 to 499 employees	7	54	18 542	711 255	15 199	29 744	562 804	2 095 340	796 556	2 455 620	436 276
500 to 999 employees	5	29	18 573	705 456	15 544	31 597	605 017	2 240 494	512 849	2 347 757	405 586
1,000 to 2,499 employees	5	16	21 298	885 231	19 145	37 875	757 089	2 317 764	949 577	2 927 359	339 982
2,500 employees or more	—	—	—	—	—	—	—	—	—	—	—
Administrative records <sup>3</sup>	9	3 753	9 459	297 554	6 612	11 757	212 964	668 061	228 380	780 449	115 992

<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.

<sup>3</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. Data are also included in respective size classes shown.

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 5. Industry Statistics by Type of Operation: 2002**

[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]

Industry 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>21, Mining</b>									
All establishments .....	24 087	4 638	477 840	21 173 895	368 559	742 200	15 917 545	149 136 653	182 911 093
Producing establishments .....	24 024	4 631	477 217	21 145 593	368 175	741 381	15 900 058	149 171 500	182 911 093
Mines or wells only .....	8 470	1 087	122 634	6 293 334	84 164	161 291	4 104 019	93 616 564	91 055 461
Underground mines .....	329	121	12 299	574 523	10 698	21 736	497 416	1 855 200	2 453 604
Open-pit mines .....	909	168	19 115	822 335	15 608	32 096	657 948	2 933 511	4 353 915
Combination mines, well operations, or other types of mines ..	7 232	798	91 220	4 896 476	57 858	107 459	2 948 655	88 827 853	84 247 942
Mines with preparation plants .....	4 019	1 468	143 619	6 694 230	119 378	250 407	5 448 694	26 254 432	36 200 615
Underground mines .....	247	215	37 159	1 889 522	32 867	68 972	1 636 178	6 544 273	9 026 742
Open-pit mines .....	3 670	1 194	98 361	4 386 774	79 929	167 635	3 480 949	18 094 069	24 890 537
Combination mines or other types of mines .....	102	59	8 099	417 934	6 582	13 800	331 567	1 616 090	2 283 336
Separately operated preparation plants .....	576	172	11 513	598 342	9 747	19 529	515 180	7 843 550	30 304 018
Undistributed <sup>2</sup> .....	10 959	1 904	199 451	7 559 687	154 886	310 154	5 832 165	21 456 954	25 350 999
Nonproducing establishments .....	63	7	623	28 302	384	819	17 487	-34 847	-
<b>211, Oil and gas extraction</b>									
All establishments .....	7 730	919	99 580	5 357 902	64 926	121 820	3 344 426	95 991 964	113 031 437
Producing establishments .....	7 691	916	99 257	5 341 834	64 739	121 423	3 335 434	96 023 023	113 031 437
Mines or wells only .....	7 208	783	90 464	4 863 801	57 196	106 126	2 919 705	88 656 136	83 973 980
Underground mines .....	-	-	-	-	-	-	-	-	-
Open-pit mines .....	-	-	-	-	-	-	-	-	-
Combination mines, well operations, or other types of mines ..	7 208	783	90 464	4 863 801	57 196	106 126	2 919 705	88 656 136	83 973 980
Mines with preparation plants .....	-	-	-	-	-	-	-	-	-
Underground mines .....	-	-	-	-	-	-	-	-	-
Open-pit mines .....	-	-	-	-	-	-	-	-	-
Combination mines or other types of mines .....	-	-	-	-	-	-	-	-	-
Separately operated preparation plants .....	475	130	8 555	468 249	7 366	15 046	409 854	7 307 135	28 967 715
Undistributed <sup>2</sup> .....	8	3	238	9 784	177	251	5 875	59 752	89 742
Nonproducing establishments .....	39	3	323	16 068	187	397	8 992	-31 059	-
<b>212, Mining (except oil and gas)</b>									
All establishments .....	7 253	2 041	197 061	9 009 343	163 070	339 519	7 326 361	34 004 830	47 728 025
Producing establishments .....	7 229	2 037	196 761	8 997 109	162 873	339 097	7 317 866	34 008 618	47 728 025
Mines or wells only .....	1 262	304	32 170	1 429 533	26 968	55 165	1 184 314	4 960 428	7 081 481
Underground mines .....	329	121	12 299	574 523	10 698	21 736	497 416	1 855 200	2 453 604
Open-pit mines .....	909	168	19 115	822 335	15 608	32 096	657 948	2 933 511	4 353 915
Combination mines, well operations, or other types of mines ..	24	15	756	32 675	662	1 333	28 950	171 717	273 962
Mines with preparation plants .....	4 019	1 468	143 619	6 694 230	119 378	250 407	5 448 694	26 254 432	36 200 615
Underground mines .....	247	215	37 159	1 889 522	32 867	68 972	1 636 178	6 544 273	9 026 742
Open-pit mines .....	3 670	1 194	98 361	4 386 774	79 929	167 635	3 480 949	18 094 069	24 890 537
Combination mines or other types of mines .....	102	59	8 099	417 934	6 582	13 800	331 567	1 616 090	2 283 336
Separately operated preparation plants .....	101	42	2 958	130 093	2 381	4 483	105 326	536 415	1 336 303
Undistributed <sup>2</sup> .....	1 847	223	18 014	743 253	14 146	29 042	579 532	2 257 343	3 109 626
Nonproducing establishments .....	24	4	300	12 234	197	422	8 495	-3 788	-
<b>213, Support activities for mining</b>									
All establishments .....	9 104	1 678	181 199	6 806 650	140 563	280 861	5 246 758	19 139 859	22 151 631
Producing establishments .....	9 104	1 678	181 199	6 806 650	140 563	280 861	5 246 758	19 139 859	22 151 631
Mines or wells only .....	-	-	-	-	-	-	-	-	-
Underground mines .....	-	-	-	-	-	-	-	-	-
Open-pit mines .....	-	-	-	-	-	-	-	-	-
Combination mines, well operations, or other types of mines ..	-	-	-	-	-	-	-	-	-
Mines with preparation plants .....	-	-	-	-	-	-	-	-	-
Underground mines .....	-	-	-	-	-	-	-	-	-
Open-pit mines .....	-	-	-	-	-	-	-	-	-
Combination mines or other types of mines .....	-	-	-	-	-	-	-	-	-
Separately operated preparation plants .....	-	-	-	-	-	-	-	-	-
Undistributed <sup>2</sup> .....	9 104	1 678	181 199	6 806 650	140 563	280 861	5 246 758	19 139 859	22 151 631
Nonproducing establishments .....	-	-	-	-	-	-	-	-	-

<sup>1</sup>Includes establishments of companies 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.



**Table 6. Detailed Statistics for States and 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>UNITED STATES</b>	
Companies <sup>1</sup> .....	18 491
All establishments <sup>2</sup> .....	24 087
Establishments with 0 to 19 employees .....	19 449
Establishments with 20 to 99 employees .....	3 816
Establishments with 100 employees or more .....	822
All employees for pay period including March 12 .....	477 840
Total compensation .....	26 780 113
Annual payroll .....	21 173 895
Annual fringe benefits not included in payroll .....	5 606 218
Production, development, and exploration workers for pay period including March 12 .....	368 559
Production, development, and exploration worker annual hours .....	742 200
Production, development, and exploration worker annual wages .....	15 917 545
Total cost of supplies .....	67 572 853
Supplies used, minerals received, and purchased machinery installed .....	48 036 471
Resales .....	2 941 126
Purchased fuels consumed .....	3 154 597
Purchased electricity .....	3 354 633
Contract work .....	10 086 026
Quantity of electricity purchased .....	66 496 777
Quantity of electricity generated less sold .....	1 137 061
Total other expenses .....	6 415 378
Response coverage ratio <sup>3</sup> .....	57
Communications services .....	229 318
Legal services .....	188 248
Accounting, auditing, and bookkeeping services .....	132 578
Advertising and promotional services .....	57 556
All other expenses (not included above) .....	5 807 678
Total value of shipments and receipts for services .....	182 911 093
Value of resales .....	3 337 445
Value added .....	149 136 653
Total inventories, end of 2001 .....	6 305 224
Mineral products, crude petroleum, and natural gas liquids inventories .....	3 723 831
Supplies, parts, fuels, etc., inventories .....	2 581 393
Total inventories, end of 2002 .....	6 774 337
Mineral products, crude petroleum, and natural gas liquids inventories .....	4 171 683
Supplies, parts, fuels, etc., inventories .....	2 602 654
Capital expenditures (except land and mineral rights) .....	33 798 413
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	14 951 904
Capital expenditures for mineral exploration and development <sup>4</sup> .....	18 846 509
Capital expenditures for mineral land and rights <sup>5</sup> .....	194 985
Total rental payments during year .....	3 841 989
Buildings and other structures .....	856 896
Machinery and equipment .....	2 985 093
<b>ALABAMA</b>	
Companies <sup>1</sup> .....	158
All establishments <sup>2</sup> .....	282
Establishments with 0 to 19 employees .....	204
Establishments with 20 to 99 employees .....	70
Establishments with 100 employees or more .....	8
All employees for pay period including March 12 .....	7 509
Total compensation .....	460 158
Annual payroll .....	346 807
Annual fringe benefits not included in payroll .....	113 351
Production, development, and exploration workers for pay period including March 12 .....	6 050
Production, development, and exploration worker annual hours .....	12 651
Production, development, and exploration worker annual wages .....	272 764
Total cost of supplies .....	671 109
Supplies used, minerals received, and purchased machinery installed .....	475 264
Resales .....	13 888
Purchased fuels consumed .....	32 492
Purchased electricity .....	58 969
Contract work .....	90 496
Quantity of electricity purchased .....	1 246 292
Quantity of electricity generated less sold .....	D
Total other expenses .....	73 925
Response coverage ratio <sup>3</sup> .....	71
Communications services .....	4 044
Legal services .....	1 043
Accounting, auditing, and bookkeeping services .....	605
Advertising and promotional services .....	543
All other expenses (not included above) .....	67 690
Total value of shipments and receipts for services .....	2 615 060
Value of resales .....	15 773
Value added .....	2 339 272
Total inventories, end of 2001 .....	116 445
Mineral products, crude petroleum, and natural gas liquids inventories .....	79 852
Supplies, parts, fuels, etc., inventories .....	36 593
Total inventories, end of 2002 .....	133 159
Mineral products, crude petroleum, and natural gas liquids inventories .....	86 589
Supplies, parts, fuels, etc., inventories .....	46 570
Capital expenditures (except land and mineral rights) .....	395 321
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	199 310
Capital expenditures for mineral exploration and development <sup>4</sup> .....	196 011
Capital expenditures for mineral land and rights <sup>5</sup> .....	2 076

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>ALABAMA—Con.</b>	
Total rental payments during year	\$1,000.. 58 266
Buildings and other structures	\$1,000.. 6 623
Machinery and equipment	\$1,000.. 51 643
<b>ALASKA</b>	
Companies <sup>1</sup>	number.. 79
All establishments <sup>2</sup>	number.. 131
Establishments with 0 to 19 employees	number.. 89
Establishments with 20 to 99 employees	number.. 25
Establishments with 100 employees or more	number.. 17
All employees for pay period including March 12	number.. 10 300
Total compensation	\$1,000.. 800 908
Annual payroll	\$1,000.. 654 588
Annual fringe benefits not included in payroll	\$1,000.. 146 320
Production, development, and exploration workers for pay period including March 12	number.. 7 521
Production, development, and exploration worker annual hours	1,000.. 15 978
Production, development, and exploration worker annual wages	\$1,000.. 513 477
Total cost of supplies	\$1,000.. 2 377 892
Supplies used, minerals received, and purchased machinery installed	\$1,000.. 1 072 069
Resales	\$1,000.. 15 393
Purchased fuels consumed	\$1,000.. 55 448
Purchased electricity	\$1,000.. 75 205
Contract work	\$1,000.. 1 159 777
Quantity of electricity purchased	1,000 kWh.. 967 499
Quantity of electricity generated less sold	1,000 kWh.. D
Total other expenses	\$1,000.. 54 466
Response coverage ratio <sup>3</sup>	percent.. 47
Communications services	\$1,000.. 1 831
Legal services	\$1,000.. 2 342
Accounting, auditing, and bookkeeping services	\$1,000.. 420
Advertising and promotional services	\$1,000.. 1 052
All other expenses (not included above)	\$1,000.. 48 821
Total value of shipments and receipts for services	\$1,000.. 8 254 126
Value of resales	\$1,000.. 20 909
Value added	\$1,000.. 7 367 144
Total inventories, end of 2001	\$1,000.. 133 299
Mineral products, crude petroleum, and natural gas liquids inventories	\$1,000.. 51 550
Supplies, parts, fuels, etc., inventories	\$1,000.. 81 749
Total inventories, end of 2002	\$1,000.. 278 884
Mineral products, crude petroleum, and natural gas liquids inventories	\$1,000.. 151 315
Supplies, parts, fuels, etc., inventories	\$1,000.. 127 569
Capital expenditures (except land and mineral rights)	\$1,000.. 1 490 910
Capital expenditures for buildings, structures, machinery, and equipment (new and used)	\$1,000.. 788 076
Capital expenditures for mineral exploration and development <sup>4</sup>	\$1,000.. 702 834
Capital expenditures for mineral land and rights <sup>5</sup>	\$1,000.. D
Total rental payments during year	\$1,000.. 70 821
Buildings and other structures	\$1,000.. 7 901
Machinery and equipment	\$1,000.. 62 920
<b>ARIZONA</b>	
Companies <sup>1</sup>	number.. 140
All establishments <sup>2</sup>	number.. 186
Establishments with 0 to 19 employees	number.. 138
Establishments with 20 to 99 employees	number.. 35
Establishments with 100 employees or more	number.. 13
All employees for pay period including March 12	number.. 8 590
Total compensation	\$1,000.. 485 462
Annual payroll	\$1,000.. 355 956
Annual fringe benefits not included in payroll	\$1,000.. 129 506
Production, development, and exploration workers for pay period including March 12	number.. 7 155
Production, development, and exploration worker annual hours	1,000.. 14 158
Production, development, and exploration worker annual wages	\$1,000.. 287 513
Total cost of supplies	\$1,000.. 836 035
Supplies used, minerals received, and purchased machinery installed	\$1,000.. 467 341
Resales	\$1,000.. 5 039
Purchased fuels consumed	\$1,000.. 73 413
Purchased electricity	\$1,000.. 158 575
Contract work	\$1,000.. 131 667
Quantity of electricity purchased	1,000 kWh.. 3 758 840
Quantity of electricity generated less sold	1,000 kWh.. D
Total other expenses	\$1,000.. 85 567
Response coverage ratio <sup>3</sup>	percent.. 85
Communications services	\$1,000.. 1 557
Legal services	\$1,000.. 5 237
Accounting, auditing, and bookkeeping services	\$1,000.. 437
Advertising and promotional services	\$1,000.. 246
All other expenses (not included above)	\$1,000.. 78 090
Total value of shipments and receipts for services	\$1,000.. 2 183 821
Value of resales	\$1,000.. 5 540
Value added	\$1,000.. 1 523 216
Total inventories, end of 2001	\$1,000.. 273 003
Mineral products, crude petroleum, and natural gas liquids inventories	\$1,000.. 159 455
Supplies, parts, fuels, etc., inventories	\$1,000.. 113 548
Total inventories, end of 2002	\$1,000.. 212 335
Mineral products, crude petroleum, and natural gas liquids inventories	\$1,000.. 122 858
Supplies, parts, fuels, etc., inventories	\$1,000.. 89 477

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>ARIZONA—Con.</b>	
Capital expenditures (except land and mineral rights) .....	\$1,000.. 175 430
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 174 420
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 1 010
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 2 916
Total rental payments during year .....	\$1,000.. 40 870
Buildings and other structures .....	\$1,000.. 4 931
Machinery and equipment .....	\$1,000.. 35 939
<b>ARKANSAS</b>	
Companies <sup>1</sup> .....	number.. 197
All establishments <sup>2</sup> .....	number.. 280
Establishments with 0 to 19 employees .....	number.. 235
Establishments with 20 to 99 employees .....	number.. 37
Establishments with 100 employees or more .....	number.. 8
All employees for pay period including March 12 .....	number.. 3 985
Total compensation .....	\$1,000.. 194 641
Annual payroll .....	\$1,000.. 156 050
Annual fringe benefits not included in payroll .....	\$1,000.. 38 591
Production, development, and exploration workers for pay period including March 12 .....	number.. 3 099
Production, development, and exploration worker annual hours .....	1,000.. 6 306
Production, development, and exploration worker annual wages .....	\$1,000.. 117 762
Total cost of supplies .....	\$1,000.. 284 424
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 200 486
Resales .....	\$1,000.. 14 403
Purchased fuels consumed .....	\$1,000.. 20 108
Purchased electricity .....	\$1,000.. 14 403
Contract work .....	\$1,000.. 35 024
Quantity of electricity purchased .....	1,000 kWh.. 297 702
Quantity of electricity generated less sold .....	1,000 kWh.. D
Total other expenses .....	\$1,000.. 63 063
Response coverage ratio <sup>3</sup> .....	percent.. 58
Communications services .....	\$1,000.. 1 237
Legal services .....	\$1,000.. 565
Accounting, auditing, and bookkeeping services .....	\$1,000.. 708
Advertising and promotional services .....	\$1,000.. 654
All other expenses (not included above) .....	\$1,000.. 59 899
Total value of shipments and receipts for services .....	\$1,000.. 917 469
Value of resales .....	\$1,000.. 15 751
Value added .....	\$1,000.. 846 408
Total inventories, end of 2001 .....	\$1,000.. 51 506
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 28 746
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 22 760
Total inventories, end of 2002 .....	\$1,000.. 51 544
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 28 408
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 23 136
Capital expenditures (except land and mineral rights) .....	\$1,000.. 213 363
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 111 096
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 102 267
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 170
Total rental payments during year .....	\$1,000.. 32 187
Buildings and other structures .....	\$1,000.. 3 800
Machinery and equipment .....	\$1,000.. 28 387
<b>CALIFORNIA</b>	
Companies <sup>1</sup> .....	number.. 619
All establishments <sup>2</sup> .....	number.. 870
Establishments with 0 to 19 employees .....	number.. 662
Establishments with 20 to 99 employees .....	number.. 179
Establishments with 100 employees or more .....	number.. 29
All employees for pay period including March 12 .....	number.. 19 456
Total compensation .....	\$1,000.. 1 161 908
Annual payroll .....	\$1,000.. 908 315
Annual fringe benefits not included in payroll .....	\$1,000.. 253 593
Production, development, and exploration workers for pay period including March 12 .....	number.. 15 186
Production, development, and exploration worker annual hours .....	1,000.. 30 968
Production, development, and exploration worker annual wages .....	\$1,000.. 689 751
Total cost of supplies .....	\$1,000.. 2 086 713
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 1 104 055
Resales .....	\$1,000.. 54 544
Purchased fuels consumed .....	\$1,000.. 386 113
Purchased electricity .....	\$1,000.. 238 078
Contract work .....	\$1,000.. 303 923
Quantity of electricity purchased .....	1,000 kWh.. 2 410 262
Quantity of electricity generated less sold .....	1,000 kWh.. 319 759
Total other expenses .....	\$1,000.. 385 164
Response coverage ratio <sup>3</sup> .....	percent.. 58
Communications services .....	\$1,000.. 12 122
Legal services .....	\$1,000.. 8 532
Accounting, auditing, and bookkeeping services .....	\$1,000.. 3 255
Advertising and promotional services .....	\$1,000.. 3 160
All other expenses (not included above) .....	\$1,000.. 358 095
Total value of shipments and receipts for services .....	\$1,000.. 7 223 930
Value of resales .....	\$1,000.. 64 593
Value added .....	\$1,000.. 6 041 764

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>CALIFORNIA—Con.</b>	
Total inventories, end of 2001 .....	\$1,000.. 295 983
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 199 331
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 96 652
Total inventories, end of 2002 .....	\$1,000.. 288 931
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 183 668
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 105 263
Capital expenditures (except land and mineral rights) .....	\$1,000.. 904 547
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 503 945
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 400 602
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 4 336
Total rental payments during year .....	\$1,000.. 131 612
Buildings and other structures .....	\$1,000.. 34 667
Machinery and equipment .....	\$1,000.. 96 945
<b>COLORADO</b>	
Companies <sup>1</sup> .....	number.. 758
All establishments <sup>2</sup> .....	number.. 951
Establishments with 0 to 19 employees .....	number.. 819
Establishments with 20 to 99 employees .....	number.. 106
Establishments with 100 employees or more .....	number.. 26
All employees for pay period including March 12 .....	number.. 13 451
Total compensation .....	\$1,000.. 860 294
Annual payroll .....	\$1,000.. 686 841
Annual fringe benefits not included in payroll .....	\$1,000.. 173 453
Production, development, and exploration workers for pay period including March 12 .....	number.. 9 705
Production, development, and exploration worker annual hours .....	1,000.. 19 305
Production, development, and exploration worker annual wages .....	\$1,000.. 466 741
Total cost of supplies .....	\$1,000.. 1 830 096
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 1 311 744
Resales .....	\$1,000.. 51 618
Purchased fuels consumed .....	\$1,000.. 75 922
Purchased electricity .....	\$1,000.. 105 051
Contract work .....	\$1,000.. 285 761
Quantity of electricity purchased .....	1,000 kWh.. 2 234 960
Quantity of electricity generated less sold .....	1,000 kWh.. 201
Total other expenses .....	\$1,000.. 217 635
Response coverage ratio <sup>3</sup> .....	percent.. 62
Communications services .....	\$1,000.. 10 292
Legal services .....	\$1,000.. 11 342
Accounting, auditing, and bookkeeping services .....	\$1,000.. 6 775
Advertising and promotional services .....	\$1,000.. 3 450
All other expenses (not included above) .....	\$1,000.. 185 776
Total value of shipments and receipts for services .....	\$1,000.. 5 342 964
Value of resales .....	\$1,000.. 58 213
Value added .....	\$1,000.. 4 655 485
Total inventories, end of 2001 .....	\$1,000.. 159 585
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 89 690
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 69 895
Total inventories, end of 2002 .....	\$1,000.. 190 295
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 118 504
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 71 791
Capital expenditures (except land and mineral rights) .....	\$1,000.. 1 142 617
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 386 297
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 756 320
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 2 047
Total rental payments during year .....	\$1,000.. 114 803
Buildings and other structures .....	\$1,000.. 28 358
Machinery and equipment .....	\$1,000.. 86 445
<b>CONNECTICUT</b>	
Companies <sup>1</sup> .....	number.. 55
All establishments <sup>2</sup> .....	number.. 73
Establishments with 0 to 19 employees .....	number.. 61
Establishments with 20 to 99 employees .....	number.. 11
Establishments with 100 employees or more .....	number.. 1
All employees for pay period including March 12 .....	number.. 886
Total compensation .....	\$1,000.. 55 732
Annual payroll .....	\$1,000.. 42 004
Annual fringe benefits not included in payroll .....	\$1,000.. 13 728
Production, development, and exploration workers for pay period including March 12 .....	number.. 695
Production, development, and exploration worker annual hours .....	1,000.. 1 404
Production, development, and exploration worker annual wages .....	\$1,000.. 32 148
Total cost of supplies .....	\$1,000.. 52 931
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 35 804
Resales .....	\$1,000.. 5 526
Purchased fuels consumed .....	\$1,000.. 3 738
Purchased electricity .....	\$1,000.. 5 431
Contract work .....	\$1,000.. 2 432
Quantity of electricity purchased .....	1,000 kWh.. 65 120
Quantity of electricity generated less sold .....	1,000 kWh.. -

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>CONNECTICUT—Con.</b>	
Total other expenses .....	\$1,000.. 8 119
Response coverage ratio <sup>3</sup> .....	percent.. 58
Communications services .....	\$1,000.. 302
Legal services .....	\$1,000.. 373
Accounting, auditing, and bookkeeping services .....	\$1,000.. 209
Advertising and promotional services .....	\$1,000.. 43
All other expenses (not included above) .....	\$1,000.. 7 192
Total value of shipments and receipts for services .....	\$1,000.. 208 448
Value of resales .....	\$1,000.. 6 159
Value added .....	\$1,000.. 163 711
Total inventories, end of 2001 .....	\$1,000.. 22 109
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 18 729
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 3 380
Total inventories, end of 2002 .....	\$1,000.. 19 391
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 15 426
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 3 965
Capital expenditures (except land and mineral rights) .....	\$1,000.. 8 194
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 8 127
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 67
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 44
Total rental payments during year .....	\$1,000.. 4 633
Buildings and other structures .....	\$1,000.. 378
Machinery and equipment .....	\$1,000.. 4 255
<b>DELAWARE</b>	
Companies <sup>1</sup> .....	number.. 13
All establishments <sup>2</sup> .....	number.. 17
Establishments with 0 to 19 employees .....	number.. 15
Establishments with 20 to 99 employees .....	number.. 2
Establishments with 100 employees or more .....	number.. -
All employees for pay period including March 12 .....	number.. 86
Total compensation .....	\$1,000.. 3 173
Annual payroll .....	\$1,000.. 2 491
Annual fringe benefits not included in payroll .....	\$1,000.. 682
Production, development, and exploration workers for pay period including March 12 .....	number.. 56
Production, development, and exploration worker annual hours .....	1,000.. 103
Production, development, and exploration worker annual wages .....	\$1,000.. 1 933
Total cost of supplies .....	\$1,000.. 2 862
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 1 455
Resales .....	\$1,000.. 228
Purchased fuels consumed .....	\$1,000.. 249
Purchased electricity .....	\$1,000.. 488
Contract work .....	\$1,000.. 442
Quantity of electricity purchased .....	1,000 kWh.. 7 703
Quantity of electricity generated less sold .....	1,000 kWh.. -
Total other expenses .....	\$1,000.. D
Response coverage ratio <sup>3</sup> .....	percent.. 17
Communications services .....	\$1,000.. D
Legal services .....	\$1,000.. -
Accounting, auditing, and bookkeeping services .....	\$1,000.. D
Advertising and promotional services .....	\$1,000.. -
All other expenses (not included above) .....	\$1,000.. D
Total value of shipments and receipts for services .....	\$1,000.. 13 860
Value of resales .....	\$1,000.. 272
Value added .....	\$1,000.. 12 461
Total inventories, end of 2001 .....	\$1,000.. 650
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 456
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 194
Total inventories, end of 2002 .....	\$1,000.. 729
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 527
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 202
Capital expenditures (except land and mineral rights) .....	\$1,000.. 1 463
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 998
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 465
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. -
Total rental payments during year .....	\$1,000.. 576
Buildings and other structures .....	\$1,000.. 69
Machinery and equipment .....	\$1,000.. 507
<b>DISTRICT OF COLUMBIA</b>	
Companies <sup>1</sup> .....	number.. -
All establishments <sup>2</sup> .....	number.. 1
Establishments with 0 to 19 employees .....	number.. 1
Establishments with 20 to 99 employees .....	number.. -
Establishments with 100 employees or more .....	number.. -
All employees for pay period including March 12 .....	number.. a
Total compensation .....	\$1,000.. D
Annual payroll .....	\$1,000.. D
Annual fringe benefits not included in payroll .....	\$1,000.. D
Production, development, and exploration workers for pay period including March 12 .....	number.. D
Production, development, and exploration worker annual hours .....	1,000.. D
Production, development, and exploration worker annual wages .....	\$1,000.. D

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>DISTRICT OF COLUMBIA—Con.</b>	
Total cost of supplies .....	\$1,000.. D
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. D
Resales .....	\$1,000.. —
Purchased fuels consumed .....	\$1,000.. D
Purchased electricity .....	\$1,000.. D
Contract work .....	\$1,000.. D
Quantity of electricity purchased .....	1,000 kWh.. D
Quantity of electricity generated less sold .....	1,000 kWh.. —
Total other expenses .....	\$1,000.. D
Response coverage ratio <sup>3</sup> .....	percent.. D
Communications services .....	\$1,000.. D
Legal services .....	\$1,000.. —
Accounting, auditing, and bookkeeping services .....	\$1,000.. —
Advertising and promotional services .....	\$1,000.. —
All other expenses (not included above) .....	\$1,000.. D
Total value of shipments and receipts for services .....	\$1,000.. D
Value of resales .....	\$1,000.. —
Value added .....	\$1,000.. D
Total inventories, end of 2001 .....	\$1,000.. D
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. D
Supplies, parts, fuels, etc., inventories .....	\$1,000.. D
Total inventories, end of 2002 .....	\$1,000.. D
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. D
Supplies, parts, fuels, etc., inventories .....	\$1,000.. D
Capital expenditures (except land and mineral rights) .....	\$1,000.. —
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. —
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. —
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. —
Total rental payments during year .....	\$1,000.. D
Buildings and other structures .....	\$1,000.. D
Machinery and equipment .....	\$1,000.. D
<b>FLORIDA</b>	
Companies <sup>1</sup> .....	number.. 201
All establishments <sup>2</sup> .....	number.. 283
Establishments with 0 to 19 employees .....	number.. 227
Establishments with 20 to 99 employees .....	number.. 44
Establishments with 100 employees or more .....	number.. 12
All employees for pay period including March 12 .....	number.. 5 951
Total compensation .....	\$1,000.. 328 984
Annual payroll .....	\$1,000.. 252 412
Annual fringe benefits not included in payroll .....	\$1,000.. 76 572
Production, development, and exploration workers for pay period including March 12 .....	number.. 4 924
Production, development, and exploration worker annual hours .....	1,000.. 10 057
Production, development, and exploration worker annual wages .....	\$1,000.. 204 078
Total cost of supplies .....	\$1,000.. 676 287
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 377 406
Resales .....	\$1,000.. 12 854
Purchased fuels consumed .....	\$1,000.. 28 939
Purchased electricity .....	\$1,000.. 145 956
Contract work .....	\$1,000.. 111 132
Quantity of electricity purchased .....	1,000 kWh.. 3 139 712
Quantity of electricity generated less sold .....	1,000 kWh.. —
Total other expenses .....	\$1,000.. 106 567
Response coverage ratio <sup>3</sup> .....	percent.. 70
Communications services .....	\$1,000.. 2 161
Legal services .....	\$1,000.. 3 584
Accounting, auditing, and bookkeeping services .....	\$1,000.. 671
Advertising and promotional services .....	\$1,000.. 1 263
All other expenses (not included above) .....	\$1,000.. 98 888
Total value of shipments and receipts for services .....	\$1,000.. 1 562 949
Value of resales .....	\$1,000.. 16 008
Value added .....	\$1,000.. 1 024 483
Total inventories, end of 2001 .....	\$1,000.. 187 131
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 149 708
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 37 423
Total inventories, end of 2002 .....	\$1,000.. 209 152
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 165 907
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 43 245
Capital expenditures (except land and mineral rights) .....	\$1,000.. 137 821
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 130 387
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 7 434
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 41 891
Total rental payments during year .....	\$1,000.. 43 554
Buildings and other structures .....	\$1,000.. 2 115
Machinery and equipment .....	\$1,000.. 41 439

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>GEORGIA</b>	
Companies <sup>1</sup> .....	number.. 118
All establishments <sup>2</sup> .....	number.. 235
Establishments with 0 to 19 employees .....	number.. 147
Establishments with 20 to 99 employees .....	number.. 76
Establishments with 100 employees or more .....	number.. 12
All employees for pay period including March 12 .....	number.. 6 550
Total compensation .....	\$1,000.. 344 125
Annual payroll .....	\$1,000.. 257 432
Annual fringe benefits not included in payroll .....	\$1,000.. 86 693
Production, development, and exploration workers for pay period including March 12 .....	number.. 5 292
Production, development, and exploration worker annual hours .....	1,000.. 11 314
Production, development, and exploration worker annual wages .....	\$1,000.. 201 476
Total cost of supplies .....	\$1,000.. 532 344
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 330 406
Resales .....	\$1,000.. 14 963
Purchased fuels consumed .....	\$1,000.. 78 956
Purchased electricity .....	\$1,000.. 63 323
Contract work .....	\$1,000.. 44 696
Quantity of electricity purchased .....	1,000 kWh.. 1 360 873
Quantity of electricity generated less sold .....	1,000 kWh.. -
Total other expenses .....	\$1,000.. 117 761
Response coverage ratio <sup>3</sup> .....	percent.. 79
Communications services .....	\$1,000.. 2 410
Legal services .....	\$1,000.. 1 249
Accounting, auditing, and bookkeeping services .....	\$1,000.. 608
Advertising and promotional services .....	\$1,000.. 428
All other expenses (not included above) .....	\$1,000.. 113 066
Total value of shipments and receipts for services .....	\$1,000.. 1 635 358
Value of resales .....	\$1,000.. 16 410
Value added .....	\$1,000.. 1 208 510
Total inventories, end of 2001 .....	\$1,000.. 173 005
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 141 299
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 31 706
Total inventories, end of 2002 .....	\$1,000.. 190 977
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 159 459
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 31 518
Capital expenditures (except land and mineral rights) .....	\$1,000.. 105 496
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 99 263
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 6 233
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 3 515
Total rental payments during year .....	\$1,000.. 21 286
Buildings and other structures .....	\$1,000.. 2 683
Machinery and equipment .....	\$1,000.. 18 603
<b>HAWAII</b>	
Companies <sup>1</sup> .....	number.. 6
All establishments <sup>2</sup> .....	number.. 8
Establishments with 0 to 19 employees .....	number.. 7
Establishments with 20 to 99 employees .....	number.. 1
Establishments with 100 employees or more .....	number.. -
All employees for pay period including March 12 .....	number.. 122
Total compensation .....	\$1,000.. 8 409
Annual payroll .....	\$1,000.. 7 284
Annual fringe benefits not included in payroll .....	\$1,000.. 1 125
Production, development, and exploration workers for pay period including March 12 .....	number.. 87
Production, development, and exploration worker annual hours .....	1,000.. 183
Production, development, and exploration worker annual wages .....	\$1,000.. 5 104
Total cost of supplies .....	\$1,000.. 6 585
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 2 484
Resales .....	\$1,000.. D
Purchased fuels consumed .....	\$1,000.. 1 346
Purchased electricity .....	\$1,000.. 1 466
Contract work .....	\$1,000.. D
Quantity of electricity purchased .....	1,000 kWh.. 11 313
Quantity of electricity generated less sold .....	1,000 kWh.. -
Total other expenses .....	\$1,000.. 367
Response coverage ratio <sup>3</sup> .....	percent.. 84
Communications services .....	\$1,000.. 40
Legal services .....	\$1,000.. D
Accounting, auditing, and bookkeeping services .....	\$1,000.. D
Advertising and promotional services .....	\$1,000.. D
All other expenses (not included above) .....	\$1,000.. D
Total value of shipments and receipts for services .....	\$1,000.. 25 581
Value of resales .....	\$1,000.. D
Value added .....	\$1,000.. 20 711
Total inventories, end of 2001 .....	\$1,000.. 6 128
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 3 338
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 2 790
Total inventories, end of 2002 .....	\$1,000.. 4 519
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 4 005
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 514
Capital expenditures (except land and mineral rights) .....	\$1,000.. 1 715
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 1 715
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. -
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. D

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>HAWAII—Con.</b>	
Total rental payments during year	\$1,000.. 400
Buildings and other structures	\$1,000.. —
Machinery and equipment	\$1,000.. 400
<b>IDAHO</b>	
Companies <sup>1</sup>	number.. 88
All establishments <sup>2</sup>	number.. 105
Establishments with 0 to 19 employees	number.. 84
Establishments with 20 to 99 employees	number.. 17
Establishments with 100 employees or more	number.. 4
All employees for pay period including March 12	number.. 1 844
Total compensation	\$1,000.. 96 895
Annual payroll	\$1,000.. 76 266
Annual fringe benefits not included in payroll	\$1,000.. 20 629
Production, development, and exploration workers for pay period including March 12	number.. 1 450
Production, development, and exploration worker annual hours	1,000.. 2 946
Production, development, and exploration worker annual wages	\$1,000.. 57 967
Total cost of supplies	\$1,000.. 96 644
Supplies used, minerals received, and purchased machinery installed	\$1,000.. 64 821
Resales	\$1,000.. 1 077
Purchased fuels consumed	\$1,000.. 11 146
Purchased electricity	\$1,000.. 8 796
Contract work	\$1,000.. 10 804
Quantity of electricity purchased	1,000 kWh.. 171 701
Quantity of electricity generated less sold	1,000 kWh.. D
Total other expenses	\$1,000.. 12 788
Response coverage ratio <sup>3</sup>	percent.. 63
Communications services	\$1,000.. 509
Legal services	\$1,000.. 279
Accounting, auditing, and bookkeeping services	\$1,000.. 347
Advertising and promotional services	\$1,000.. 170
All other expenses (not included above)	\$1,000.. 11 483
Total value of shipments and receipts for services	\$1,000.. 285 376
Value of resales	\$1,000.. 1 117
Value added	\$1,000.. 224 179
Total inventories, end of 2001	\$1,000.. 50 505
Mineral products, crude petroleum, and natural gas liquids inventories	\$1,000.. 29 614
Supplies, parts, fuels, etc., inventories	\$1,000.. 20 891
Total inventories, end of 2002	\$1,000.. 64 254
Mineral products, crude petroleum, and natural gas liquids inventories	\$1,000.. 41 872
Supplies, parts, fuels, etc., inventories	\$1,000.. 22 382
Capital expenditures (except land and mineral rights)	\$1,000.. 35 447
Capital expenditures for buildings, structures, machinery, and equipment (new and used)	\$1,000.. 34 918
Capital expenditures for mineral exploration and development <sup>4</sup>	\$1,000.. 529
Capital expenditures for mineral land and rights <sup>5</sup>	\$1,000.. 2 003
Total rental payments during year	\$1,000.. 8 367
Buildings and other structures	\$1,000.. 674
Machinery and equipment	\$1,000.. 7 693
<b>ILLINOIS</b>	
Companies <sup>1</sup>	number.. 446
All establishments <sup>2</sup>	number.. 593
Establishments with 0 to 19 employees	number.. 499
Establishments with 20 to 99 employees	number.. 77
Establishments with 100 employees or more	number.. 17
All employees for pay period including March 12	number.. 9 091
Total compensation	\$1,000.. 556 851
Annual payroll	\$1,000.. 424 757
Annual fringe benefits not included in payroll	\$1,000.. 132 094
Production, development, and exploration workers for pay period including March 12	number.. 7 297
Production, development, and exploration worker annual hours	1,000.. 15 379
Production, development, and exploration worker annual wages	\$1,000.. 340 920
Total cost of supplies	\$1,000.. 896 676
Supplies used, minerals received, and purchased machinery installed	\$1,000.. 677 892
Resales	\$1,000.. 15 581
Purchased fuels consumed	\$1,000.. 51 954
Purchased electricity	\$1,000.. 72 625
Contract work	\$1,000.. 78 624
Quantity of electricity purchased	1,000 kWh.. 1 224 487
Quantity of electricity generated less sold	1,000 kWh.. 3 518
Total other expenses	\$1,000.. 81 853
Response coverage ratio <sup>3</sup>	percent.. 74
Communications services	\$1,000.. 2 922
Legal services	\$1,000.. 2 233
Accounting, auditing, and bookkeeping services	\$1,000.. 1 891
Advertising and promotional services	\$1,000.. 617
All other expenses (not included above)	\$1,000.. 74 190
Total value of shipments and receipts for services	\$1,000.. 2 272 123
Value of resales	\$1,000.. 17 719
Value added	\$1,000.. 1 618 360
Total inventories, end of 2001	\$1,000.. 148 597
Mineral products, crude petroleum, and natural gas liquids inventories	\$1,000.. 110 016
Supplies, parts, fuels, etc., inventories	\$1,000.. 38 581
Total inventories, end of 2002	\$1,000.. 164 072
Mineral products, crude petroleum, and natural gas liquids inventories	\$1,000.. 122 077
Supplies, parts, fuels, etc., inventories	\$1,000.. 41 995

See footnotes at end of table.



**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>ILLINOIS—Con.</b>	
Capital expenditures (except land and mineral rights) .....	\$1,000.. 242 913
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 212 886
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 30 027
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 9 826
Total rental payments during year .....	\$1,000.. 67 529
Buildings and other structures .....	\$1,000.. 9 194
Machinery and equipment .....	\$1,000.. 58 335
<b>INDIANA</b>	
Companies <sup>1</sup> .....	number.. 189
All establishments <sup>2</sup> .....	number.. 345
Establishments with 0 to 19 employees .....	number.. 274
Establishments with 20 to 99 employees .....	number.. 60
Establishments with 100 employees or more .....	number.. 11
All employees for pay period including March 12 .....	number.. 5 795
Total compensation .....	\$1,000.. 348 454
Annual payroll .....	\$1,000.. 274 445
Annual fringe benefits not included in payroll .....	\$1,000.. 74 009
Production, development, and exploration workers for pay period including March 12 .....	number.. 5 136
Production, development, and exploration worker annual hours .....	1,000.. 11 352
Production, development, and exploration worker annual wages .....	\$1,000.. 245 902
Total cost of supplies .....	\$1,000.. 502 014
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 336 902
Resales .....	\$1,000.. 11 866
Purchased fuels consumed .....	\$1,000.. 58 659
Purchased electricity .....	\$1,000.. 37 653
Contract work .....	\$1,000.. 56 934
Quantity of electricity purchased .....	1,000 kWh.. 769 486
Quantity of electricity generated less sold .....	1,000 kWh.. D
Total other expenses .....	\$1,000.. 82 520
Response coverage ratio <sup>3</sup> .....	percent.. 81
Communications services .....	\$1,000.. 1 783
Legal services .....	\$1,000.. 1 947
Accounting, auditing, and bookkeeping services .....	\$1,000.. 948
Advertising and promotional services .....	\$1,000.. 526
All other expenses (not included above) .....	\$1,000.. 77 316
Total value of shipments and receipts for services .....	\$1,000.. 1 359 560
Value of resales .....	\$1,000.. 12 492
Value added .....	\$1,000.. 999 359
Total inventories, end of 2001 .....	\$1,000.. 87 815
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 62 916
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 24 899
Total inventories, end of 2002 .....	\$1,000.. 91 286
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 70 953
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 20 333
Capital expenditures (except land and mineral rights) .....	\$1,000.. 141 813
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 124 972
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 16 841
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 4 441
Total rental payments during year .....	\$1,000.. 59 160
Buildings and other structures .....	\$1,000.. 4 213
Machinery and equipment .....	\$1,000.. 54 947
<b>IOWA</b>	
Companies <sup>1</sup> .....	number.. 74
All establishments <sup>2</sup> .....	number.. 208
Establishments with 0 to 19 employees .....	number.. 182
Establishments with 20 to 99 employees .....	number.. 24
Establishments with 100 employees or more .....	number.. 2
All employees for pay period including March 12 .....	number.. 2 005
Total compensation .....	\$1,000.. 91 444
Annual payroll .....	\$1,000.. 73 139
Annual fringe benefits not included in payroll .....	\$1,000.. 18 305
Production, development, and exploration workers for pay period including March 12 .....	number.. 1 593
Production, development, and exploration worker annual hours .....	1,000.. 3 246
Production, development, and exploration worker annual wages .....	\$1,000.. 55 447
Total cost of supplies .....	\$1,000.. 97 854
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 58 715
Resales .....	\$1,000.. 8 905
Purchased fuels consumed .....	\$1,000.. 13 625
Purchased electricity .....	\$1,000.. 8 549
Contract work .....	\$1,000.. 8 060
Quantity of electricity purchased .....	1,000 kWh.. 175 367
Quantity of electricity generated less sold .....	1,000 kWh.. D
Total other expenses .....	\$1,000.. 21 250
Response coverage ratio <sup>3</sup> .....	percent.. 57
Communications services .....	\$1,000.. 470
Legal services .....	\$1,000.. 834
Accounting, auditing, and bookkeeping services .....	\$1,000.. 279
Advertising and promotional services .....	\$1,000.. 401
All other expenses (not included above) .....	\$1,000.. 19 266
Total value of shipments and receipts for services .....	\$1,000.. 333 227
Value of resales .....	\$1,000.. 8 898
Value added .....	\$1,000.. 267 381

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>IOWA—Con.</b>	
Total inventories, end of 2001 .....	\$1,000.. 34 579
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 31 029
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 3 550
Total inventories, end of 2002 .....	\$1,000.. 37 738
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 34 062
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 3 676
Capital expenditures (except land and mineral rights) .....	\$1,000.. 32 008
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 30 864
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 1 144
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 1 722
Total rental payments during year .....	\$1,000.. 9 739
Buildings and other structures .....	\$1,000.. 784
Machinery and equipment .....	\$1,000.. 8 955
<b>KANSAS</b>	
Companies <sup>1</sup> .....	number.. 723
All establishments <sup>2</sup> .....	number.. 856
Establishments with 0 to 19 employees .....	number.. 774
Establishments with 20 to 99 employees .....	number.. 76
Establishments with 100 employees or more .....	number.. 6
All employees for pay period including March 12 .....	number.. 6 958
Total compensation .....	\$1,000.. 330 087
Annual payroll .....	\$1,000.. 272 339
Annual fringe benefits not included in payroll .....	\$1,000.. 57 748
Production, development, and exploration workers for pay period including March 12 .....	number.. 5 088
Production, development, and exploration worker annual hours .....	1,000.. 10 020
Production, development, and exploration worker annual wages .....	\$1,000.. 195 198
Total cost of supplies .....	\$1,000.. 1 280 071
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 840 223
Resales .....	\$1,000.. 239 863
Purchased fuels consumed .....	\$1,000.. 42 061
Purchased electricity .....	\$1,000.. 46 633
Contract work .....	\$1,000.. 111 291
Quantity of electricity purchased .....	1,000 kWh.. 871 491
Quantity of electricity generated less sold .....	1,000 kWh.. D
Total other expenses .....	\$1,000.. 58 583
Response coverage ratio <sup>3</sup> .....	percent.. 46
Communications services .....	\$1,000.. 2 687
Legal services .....	\$1,000.. 1 841
Accounting, auditing, and bookkeeping services .....	\$1,000.. 1 538
Advertising and promotional services .....	\$1,000.. 584
All other expenses (not included above) .....	\$1,000.. 51 933
Total value of shipments and receipts for services .....	\$1,000.. 3 247 527
Value of resales .....	\$1,000.. 253 951
Value added .....	\$1,000.. 2 217 253
Total inventories, end of 2001 .....	\$1,000.. 68 447
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 37 898
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 30 549
Total inventories, end of 2002 .....	\$1,000.. 107 602
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 75 839
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 31 763
Capital expenditures (except land and mineral rights) .....	\$1,000.. 249 797
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 151 231
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 98 566
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 404
Total rental payments during year .....	\$1,000.. 44 332
Buildings and other structures .....	\$1,000.. 11 590
Machinery and equipment .....	\$1,000.. 32 742
<b>KENTUCKY</b>	
Companies <sup>1</sup> .....	number.. 485
All establishments <sup>2</sup> .....	number.. 654
Establishments with 0 to 19 employees .....	number.. 421
Establishments with 20 to 99 employees .....	number.. 185
Establishments with 100 employees or more .....	number.. 48
All employees for pay period including March 12 .....	number.. 19 815
Total compensation .....	\$1,000.. 1 145 864
Annual payroll .....	\$1,000.. 868 475
Annual fringe benefits not included in payroll .....	\$1,000.. 277 389
Production, development, and exploration workers for pay period including March 12 .....	number.. 17 057
Production, development, and exploration worker annual hours .....	1,000.. 35 069
Production, development, and exploration worker annual wages .....	\$1,000.. 743 174
Total cost of supplies .....	\$1,000.. 1 906 421
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 1 301 349
Resales .....	\$1,000.. 70 775
Purchased fuels consumed .....	\$1,000.. 94 115
Purchased electricity .....	\$1,000.. 76 352
Contract work .....	\$1,000.. 363 830
Quantity of electricity purchased .....	1,000 kWh.. 1 884 109
Quantity of electricity generated less sold .....	1,000 kWh.. -

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>KENTUCKY—Con.</b>	
Total other expenses . . . . .	\$1,000.. 433 151
Response coverage ratio <sup>3</sup> . . . . .	percent.. 70
Communications services . . . . .	\$1,000.. 5 178
Legal services . . . . .	\$1,000.. 6 878
Accounting, auditing, and bookkeeping services . . . . .	\$1,000.. 4 827
Advertising and promotional services . . . . .	\$1,000.. 2 832
All other expenses (not included above) . . . . .	\$1,000.. 413 436
Total value of shipments and receipts for services . . . . .	\$1,000.. 4 948 381
Value of resales . . . . .	\$1,000.. 83 003
Value added . . . . .	\$1,000.. 3 511 907
Total inventories, end of 2001 . . . . .	\$1,000.. 169 622
Mineral products, crude petroleum, and natural gas liquids inventories . . . . .	\$1,000.. 112 208
Supplies, parts, fuels, etc., inventories . . . . .	\$1,000.. 57 414
Total inventories, end of 2002 . . . . .	\$1,000.. 178 185
Mineral products, crude petroleum, and natural gas liquids inventories . . . . .	\$1,000.. 124 571
Supplies, parts, fuels, etc., inventories . . . . .	\$1,000.. 53 614
Capital expenditures (except land and mineral rights) . . . . .	\$1,000.. 469 947
Capital expenditures for buildings, structures, machinery, and equipment (new and used) . . . . .	\$1,000.. 398 447
Capital expenditures for mineral exploration and development <sup>4</sup> . . . . .	\$1,000.. 71 500
Capital expenditures for mineral land and rights <sup>5</sup> . . . . .	\$1,000.. 6 506
Total rental payments during year . . . . .	\$1,000.. 144 249
Buildings and other structures . . . . .	\$1,000.. 8 308
Machinery and equipment . . . . .	\$1,000.. 135 941
<b>LOUISIANA</b>	
Companies <sup>1</sup> . . . . .	number.. 1 017
All establishments <sup>2</sup> . . . . .	number.. 1 508
Establishments with 0 to 19 employees . . . . .	number.. 1 110
Establishments with 20 to 99 employees . . . . .	number.. 302
Establishments with 100 employees or more . . . . .	number.. 96
All employees for pay period including March 12 . . . . .	number.. 47 021
Total compensation . . . . .	\$1,000.. 2 438 643
Annual payroll . . . . .	\$1,000.. 1 998 411
Annual fringe benefits not included in payroll . . . . .	\$1,000.. 440 232
Production, development, and exploration workers for pay period including March 12 . . . . .	number.. 34 957
Production, development, and exploration worker annual hours . . . . .	1,000.. 69 883
Production, development, and exploration worker annual wages . . . . .	\$1,000.. 1 494 369
Total cost of supplies . . . . .	\$1,000.. 14 249 911
Supplies used, minerals received, and purchased machinery installed . . . . .	\$1,000.. 11 251 395
Resales . . . . .	\$1,000.. 367 716
Purchased fuels consumed . . . . .	\$1,000.. 251 181
Purchased electricity . . . . .	\$1,000.. 122 677
Contract work . . . . .	\$1,000.. 2 256 942
Quantity of electricity purchased . . . . .	1,000 kWh.. 1 985 569
Quantity of electricity generated less sold . . . . .	1,000 kWh.. 167 767
Total other expenses . . . . .	\$1,000.. 649 459
Response coverage ratio <sup>3</sup> . . . . .	percent.. 49
Communications services . . . . .	\$1,000.. 45 112
Legal services . . . . .	\$1,000.. 12 550
Accounting, auditing, and bookkeeping services . . . . .	\$1,000.. 11 643
Advertising and promotional services . . . . .	\$1,000.. 6 816
All other expenses (not included above) . . . . .	\$1,000.. 573 338
Total value of shipments and receipts for services . . . . .	\$1,000.. 30 193 366
Value of resales . . . . .	\$1,000.. 441 311
Value added . . . . .	\$1,000.. 24 913 122
Total inventories, end of 2001 . . . . .	\$1,000.. 251 342
Mineral products, crude petroleum, and natural gas liquids inventories . . . . .	\$1,000.. 63 859
Supplies, parts, fuels, etc., inventories . . . . .	\$1,000.. 187 483
Total inventories, end of 2002 . . . . .	\$1,000.. 286 228
Mineral products, crude petroleum, and natural gas liquids inventories . . . . .	\$1,000.. 75 273
Supplies, parts, fuels, etc., inventories . . . . .	\$1,000.. 210 955
Capital expenditures (except land and mineral rights) . . . . .	\$1,000.. 8 969 667
Capital expenditures for buildings, structures, machinery, and equipment (new and used) . . . . .	\$1,000.. 3 587 666
Capital expenditures for mineral exploration and development <sup>4</sup> . . . . .	\$1,000.. 5 382 001
Capital expenditures for mineral land and rights <sup>5</sup> . . . . .	\$1,000.. 278
Total rental payments during year . . . . .	\$1,000.. 648 489
Buildings and other structures . . . . .	\$1,000.. 210 944
Machinery and equipment . . . . .	\$1,000.. 437 545
<b>MAINE</b>	
Companies <sup>1</sup> . . . . .	number.. 29
All establishments <sup>2</sup> . . . . .	number.. 33
Establishments with 0 to 19 employees . . . . .	number.. 32
Establishments with 20 to 99 employees . . . . .	number.. 1
Establishments with 100 employees or more . . . . .	number.. -
All employees for pay period including March 12 . . . . .	number.. c
Total compensation . . . . .	\$1,000.. D
Annual payroll . . . . .	\$1,000.. D
Annual fringe benefits not included in payroll . . . . .	\$1,000.. D
Production, development, and exploration workers for pay period including March 12 . . . . .	number.. D
Production, development, and exploration worker annual hours . . . . .	1,000.. D
Production, development, and exploration worker annual wages . . . . .	\$1,000.. D

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>MAINE—Con.</b>	
Total cost of supplies .....	\$1,000.. D
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. D
Resales .....	\$1,000.. D
Purchased fuels consumed .....	\$1,000.. D
Purchased electricity .....	\$1,000.. D
Contract work .....	\$1,000.. D
Quantity of electricity purchased .....	1,000 kWh.. D
Quantity of electricity generated less sold .....	1,000 kWh.. —
Total other expenses .....	\$1,000.. D
Response coverage ratio <sup>3</sup> .....	percent.. D
Communications services .....	\$1,000.. D
Legal services .....	\$1,000.. D
Accounting, auditing, and bookkeeping services .....	\$1,000.. D
Advertising and promotional services .....	\$1,000.. D
All other expenses (not included above) .....	\$1,000.. D
Total value of shipments and receipts for services .....	\$1,000.. D
Value of resales .....	\$1,000.. D
Value added .....	\$1,000.. D
Total inventories, end of 2001 .....	\$1,000.. D
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. D
Supplies, parts, fuels, etc., inventories .....	\$1,000.. D
Total inventories, end of 2002 .....	\$1,000.. D
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. D
Supplies, parts, fuels, etc., inventories .....	\$1,000.. D
Capital expenditures (except land and mineral rights) .....	\$1,000.. 978
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 978
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. —
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. —
Total rental payments during year .....	\$1,000.. D
Buildings and other structures .....	\$1,000.. D
Machinery and equipment .....	\$1,000.. D
<b>MARYLAND</b>	
Companies <sup>1</sup> .....	number.. 60
All establishments <sup>2</sup> .....	number.. 90
Establishments with 0 to 19 employees .....	number.. 61
Establishments with 20 to 99 employees .....	number.. 28
Establishments with 100 employees or more .....	number.. 1
All employees for pay period including March 12 .....	number.. 1 804
Total compensation .....	\$1,000.. 93 175
Annual payroll .....	\$1,000.. 74 564
Annual fringe benefits not included in payroll .....	\$1,000.. 18 611
Production, development, and exploration workers for pay period including March 12 .....	number.. 1 504
Production, development, and exploration worker annual hours .....	1,000.. 3 065
Production, development, and exploration worker annual wages .....	\$1,000.. 61 672
Total cost of supplies .....	\$1,000.. 129 155
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 82 701
Resales .....	\$1,000.. 14 931
Purchased fuels consumed .....	\$1,000.. 10 026
Purchased electricity .....	\$1,000.. 14 835
Contract work .....	\$1,000.. 6 662
Quantity of electricity purchased .....	1,000 kWh.. 256 500
Quantity of electricity generated less sold .....	1,000 kWh.. D
Total other expenses .....	\$1,000.. 38 254
Response coverage ratio <sup>3</sup> .....	percent.. 67
Communications services .....	\$1,000.. 658
Legal services .....	\$1,000.. 670
Accounting, auditing, and bookkeeping services .....	\$1,000.. 259
Advertising and promotional services .....	\$1,000.. 207
All other expenses (not included above) .....	\$1,000.. 36 460
Total value of shipments and receipts for services .....	\$1,000.. 417 336
Value of resales .....	\$1,000.. 17 473
Value added .....	\$1,000.. 316 410
Total inventories, end of 2001 .....	\$1,000.. 43 047
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 35 169
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 7 878
Total inventories, end of 2002 .....	\$1,000.. 46 517
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 38 093
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 8 424
Capital expenditures (except land and mineral rights) .....	\$1,000.. 28 229
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 27 917
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 312
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. D
Total rental payments during year .....	\$1,000.. 9 620
Buildings and other structures .....	\$1,000.. 2 142
Machinery and equipment .....	\$1,000.. 7 478

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>MASSACHUSETTS</b>	
Companies <sup>1</sup> .....	number.. 78
All establishments <sup>2</sup> .....	number.. 104
Establishments with 0 to 19 employees .....	number.. 74
Establishments with 20 to 99 employees .....	number.. 28
Establishments with 100 employees or more .....	number.. 2
All employees for pay period including March 12 .....	number.. 1 731
Total compensation .....	\$1,000.. 95 734
Annual payroll .....	\$1,000.. 77 352
Annual fringe benefits not included in payroll .....	\$1,000.. 18 382
Production, development, and exploration workers for pay period including March 12 .....	number.. 1 252
Production, development, and exploration worker annual hours .....	1,000.. 2 572
Production, development, and exploration worker annual wages .....	\$1,000.. 55 381
Total cost of supplies .....	\$1,000.. 89 190
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 59 909
Resales .....	\$1,000.. 4 123
Purchased fuels consumed .....	\$1,000.. 8 025
Purchased electricity .....	\$1,000.. 6 947
Contract work .....	\$1,000.. 10 186
Quantity of electricity purchased .....	1,000 kWh.. 81 635
Quantity of electricity generated less sold .....	1,000 kWh.. D
Total other expenses .....	\$1,000.. 12 982
Response coverage ratio <sup>3</sup> .....	percent.. 42
Communications services .....	\$1,000.. 426
Legal services .....	\$1,000.. 169
Accounting, auditing, and bookkeeping services .....	\$1,000.. 272
Advertising and promotional services .....	\$1,000.. 343
All other expenses (not included above) .....	\$1,000.. 11 772
Total value of shipments and receipts for services .....	\$1,000.. 297 738
Value of resales .....	\$1,000.. 5 215
Value added .....	\$1,000.. 234 718
Total inventories, end of 2001 .....	\$1,000.. 18 627
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 15 273
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 3 354
Total inventories, end of 2002 .....	\$1,000.. 20 403
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 16 967
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 3 436
Capital expenditures (except land and mineral rights) .....	\$1,000.. 26 170
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 25 214
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 956
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 53
Total rental payments during year .....	\$1,000.. 14 785
Buildings and other structures .....	\$1,000.. 3 681
Machinery and equipment .....	\$1,000.. 11 104
<b>MICHIGAN</b>	
Companies <sup>1</sup> .....	number.. 367
All establishments <sup>2</sup> .....	number.. 446
Establishments with 0 to 19 employees .....	number.. 370
Establishments with 20 to 99 employees .....	number.. 70
Establishments with 100 employees or more .....	number.. 6
All employees for pay period including March 12 .....	number.. 5 747
Total compensation .....	\$1,000.. 332 719
Annual payroll .....	\$1,000.. 257 997
Annual fringe benefits not included in payroll .....	\$1,000.. 74 722
Production, development, and exploration workers for pay period including March 12 .....	number.. 4 551
Production, development, and exploration worker annual hours .....	1,000.. 8 658
Production, development, and exploration worker annual wages .....	\$1,000.. 201 421
Total cost of supplies .....	\$1,000.. 604 761
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 409 365
Resales .....	\$1,000.. 15 248
Purchased fuels consumed .....	\$1,000.. 46 583
Purchased electricity .....	\$1,000.. 76 518
Contract work .....	\$1,000.. 57 047
Quantity of electricity purchased .....	1,000 kWh.. 2 356 226
Quantity of electricity generated less sold .....	1,000 kWh.. -
Total other expenses .....	\$1,000.. 58 193
Response coverage ratio <sup>3</sup> .....	percent.. 38
Communications services .....	\$1,000.. 1 908
Legal services .....	\$1,000.. 1 240
Accounting, auditing, and bookkeeping services .....	\$1,000.. 1 075
Advertising and promotional services .....	\$1,000.. 465
All other expenses (not included above) .....	\$1,000.. 53 505
Total value of shipments and receipts for services .....	\$1,000.. 1 427 350
Value of resales .....	\$1,000.. 17 621
Value added .....	\$1,000.. 967 604
Total inventories, end of 2001 .....	\$1,000.. 142 175
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 69 956
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 72 219
Total inventories, end of 2002 .....	\$1,000.. 113 938
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 49 790
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 64 148
Capital expenditures (except land and mineral rights) .....	\$1,000.. 145 015
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 110 779
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 34 236
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. D

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>MICHIGAN—Con.</b>	
Total rental payments during year .....	\$1,000.. 48 071
Buildings and other structures .....	\$1,000.. 6 335
Machinery and equipment .....	\$1,000.. 41 736
<b>MINNESOTA</b>	
Companies <sup>1</sup> .....	number.. 133
All establishments <sup>2</sup> .....	number.. 166
Establishments with 0 to 19 employees .....	number.. 141
Establishments with 20 to 99 employees .....	number.. 17
Establishments with 100 employees or more .....	number.. 8
All employees for pay period including March 12 .....	number.. 5 482
Total compensation .....	\$1,000.. 371 991
Annual payroll .....	\$1,000.. 284 219
Annual fringe benefits not included in payroll .....	\$1,000.. 87 772
Production, development, and exploration workers for pay period including March 12 .....	number.. 4 571
Production, development, and exploration worker annual hours .....	1,000.. 9 615
Production, development, and exploration worker annual wages .....	\$1,000.. 233 868
Total cost of supplies .....	\$1,000.. 752 185
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 458 184
Resales .....	\$1,000.. 6 290
Purchased fuels consumed .....	\$1,000.. 97 966
Purchased electricity .....	\$1,000.. 166 756
Contract work .....	\$1,000.. 22 989
Quantity of electricity purchased .....	1,000 kWh.. 3 385 877
Quantity of electricity generated less sold .....	1,000 kWh.. —
Total other expenses .....	\$1,000.. 51 029
Response coverage ratio <sup>3</sup> .....	percent.. 89
Communications services .....	\$1,000.. 964
Legal services .....	\$1,000.. 526
Accounting, auditing, and bookkeeping services .....	\$1,000.. 571
Advertising and promotional services .....	\$1,000.. 431
All other expenses (not included above) .....	\$1,000.. 48 537
Total value of shipments and receipts for services .....	\$1,000.. 1 655 901
Value of resales .....	\$1,000.. 6 776
Value added .....	\$1,000.. 984 586
Total inventories, end of 2001 .....	\$1,000.. 144 951
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 92 539
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 52 412
Total inventories, end of 2002 .....	\$1,000.. 145 403
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 97 366
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 48 037
Capital expenditures (except land and mineral rights) .....	\$1,000.. 80 870
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 78 468
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 2 402
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 5 821
Total rental payments during year .....	\$1,000.. 36 876
Buildings and other structures .....	\$1,000.. 2 760
Machinery and equipment .....	\$1,000.. 34 116
<b>MISSISSIPPI</b>	
Companies <sup>1</sup> .....	number.. 262
All establishments <sup>2</sup> .....	number.. 334
Establishments with 0 to 19 employees .....	number.. 282
Establishments with 20 to 99 employees .....	number.. 46
Establishments with 100 employees or more .....	number.. 6
All employees for pay period including March 12 .....	number.. 4 923
Total compensation .....	\$1,000.. 219 062
Annual payroll .....	\$1,000.. 180 376
Annual fringe benefits not included in payroll .....	\$1,000.. 38 686
Production, development, and exploration workers for pay period including March 12 .....	number.. 3 820
Production, development, and exploration worker annual hours .....	1,000.. 7 827
Production, development, and exploration worker annual wages .....	\$1,000.. 139 643
Total cost of supplies .....	\$1,000.. 274 414
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 160 582
Resales .....	\$1,000.. 7 983
Purchased fuels consumed .....	\$1,000.. 23 310
Purchased electricity .....	\$1,000.. 12 026
Contract work .....	\$1,000.. 70 513
Quantity of electricity purchased .....	1,000 kWh.. 194 326
Quantity of electricity generated less sold .....	1,000 kWh.. D
Total other expenses .....	\$1,000.. 18 745
Response coverage ratio <sup>3</sup> .....	percent.. 36
Communications services .....	\$1,000.. 1 601
Legal services .....	\$1,000.. 1 385
Accounting, auditing, and bookkeeping services .....	\$1,000.. 970
Advertising and promotional services .....	\$1,000.. 198
All other expenses (not included above) .....	\$1,000.. 14 591
Total value of shipments and receipts for services .....	\$1,000.. 989 339
Value of resales .....	\$1,000.. 9 690
Value added .....	\$1,000.. 889 416
Total inventories, end of 2001 .....	\$1,000.. 42 645
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 23 188
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 19 457
Total inventories, end of 2002 .....	\$1,000.. 43 453
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 22 784
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 20 669

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>MISSISSIPPI—Con.</b>	
Capital expenditures (except land and mineral rights) .....	\$1,000.. 174 491
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 65 804
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 108 687
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. D
Total rental payments during year .....	\$1,000.. 30 851
Buildings and other structures .....	\$1,000.. 15 507
Machinery and equipment .....	\$1,000.. 15 344
<b>MISSOURI</b>	
Companies <sup>1</sup> .....	number.. 183
All establishments <sup>2</sup> .....	number.. 295
Establishments with 0 to 19 employees .....	number.. 248
Establishments with 20 to 99 employees .....	number.. 37
Establishments with 100 employees or more .....	number.. 10
All employees for pay period including March 12 .....	number.. 4 261
Total compensation .....	\$1,000.. 209 309
Annual payroll .....	\$1,000.. 160 274
Annual fringe benefits not included in payroll .....	\$1,000.. 49 035
Production, development, and exploration workers for pay period including March 12 .....	number.. 3 436
Production, development, and exploration worker annual hours .....	1,000.. 6 921
Production, development, and exploration worker annual wages .....	\$1,000.. 122 601
Total cost of supplies .....	\$1,000.. 240 966
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 164 921
Resales .....	\$1,000.. 4 817
Purchased fuels consumed .....	\$1,000.. 26 306
Purchased electricity .....	\$1,000.. 23 465
Contract work .....	\$1,000.. 21 457
Quantity of electricity purchased .....	1,000 kWh.. 471 194
Quantity of electricity generated less sold .....	1,000 kWh.. D
Total other expenses .....	\$1,000.. 41 514
Response coverage ratio <sup>3</sup> .....	percent.. 68
Communications services .....	\$1,000.. 1 639
Legal services .....	\$1,000.. 830
Accounting, auditing, and bookkeeping services .....	\$1,000.. 443
Advertising and promotional services .....	\$1,000.. 488
All other expenses (not included above) .....	\$1,000.. 38 114
Total value of shipments and receipts for services .....	\$1,000.. 773 258
Value of resales .....	\$1,000.. 5 060
Value added .....	\$1,000.. 594 178
Total inventories, end of 2001 .....	\$1,000.. 76 778
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 63 003
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 13 775
Total inventories, end of 2002 .....	\$1,000.. 81 869
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 67 170
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 14 699
Capital expenditures (except land and mineral rights) .....	\$1,000.. 61 886
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 59 009
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 2 877
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 2 719
Total rental payments during year .....	\$1,000.. 22 918
Buildings and other structures .....	\$1,000.. 3 199
Machinery and equipment .....	\$1,000.. 19 719
<b>MONTANA</b>	
Companies <sup>1</sup> .....	number.. 204
All establishments <sup>2</sup> .....	number.. 266
Establishments with 0 to 19 employees .....	number.. 235
Establishments with 20 to 99 employees .....	number.. 25
Establishments with 100 employees or more .....	number.. 6
All employees for pay period including March 12 .....	number.. 4 622
Total compensation .....	\$1,000.. 273 855
Annual payroll .....	\$1,000.. 227 513
Annual fringe benefits not included in payroll .....	\$1,000.. 46 342
Production, development, and exploration workers for pay period including March 12 .....	number.. 4 029
Production, development, and exploration worker annual hours .....	1,000.. 8 003
Production, development, and exploration worker annual wages .....	\$1,000.. 198 889
Total cost of supplies .....	\$1,000.. 329 281
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 216 255
Resales .....	\$1,000.. 5 153
Purchased fuels consumed .....	\$1,000.. 21 666
Purchased electricity .....	\$1,000.. 32 412
Contract work .....	\$1,000.. 53 795
Quantity of electricity purchased .....	1,000 kWh.. 678 650
Quantity of electricity generated less sold .....	1,000 kWh.. -
Total other expenses .....	\$1,000.. 72 131
Response coverage ratio <sup>3</sup> .....	percent.. 74
Communications services .....	\$1,000.. 1 172
Legal services .....	\$1,000.. 4 286
Accounting, auditing, and bookkeeping services .....	\$1,000.. 841
Advertising and promotional services .....	\$1,000.. 549
All other expenses (not included above) .....	\$1,000.. 65 283
Total value of shipments and receipts for services .....	\$1,000.. 1 226 555
Value of resales .....	\$1,000.. 6 087
Value added .....	\$1,000.. 1 060 279

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>MONTANA—Con.</b>	
Total inventories, end of 2001 .....	\$1,000.. 90 704
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 54 049
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 36 655
Total inventories, end of 2002 .....	\$1,000.. 103 567
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 64 165
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 39 402
Capital expenditures (except land and mineral rights) .....	\$1,000.. 163 005
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 67 928
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 95 077
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. D
Total rental payments during year .....	\$1,000.. 19 367
Buildings and other structures .....	\$1,000.. 5 971
Machinery and equipment .....	\$1,000.. 13 396
<b>NEBRASKA</b>	
Companies <sup>1</sup> .....	number.. 104
All establishments <sup>2</sup> .....	number.. 133
Establishments with 0 to 19 employees .....	number.. 124
Establishments with 20 to 99 employees .....	number.. 9
Establishments with 100 employees or more .....	number.. —
All employees for pay period including March 12 .....	number.. 920
Total compensation .....	\$1,000.. 43 679
Annual payroll .....	\$1,000.. 34 427
Annual fringe benefits not included in payroll .....	\$1,000.. 9 252
Production, development, and exploration workers for pay period including March 12 .....	number.. 705
Production, development, and exploration worker annual hours .....	1,000.. 1 398
Production, development, and exploration worker annual wages .....	\$1,000.. 25 674
Total cost of supplies .....	\$1,000.. 50 945
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 32 415
Resales .....	\$1,000.. 5 187
Purchased fuels consumed .....	\$1,000.. 3 551
Purchased electricity .....	\$1,000.. 6 515
Contract work .....	\$1,000.. 3 277
Quantity of electricity purchased .....	1,000 kWh.. 142 785
Quantity of electricity generated less sold .....	1,000 kWh.. —
Total other expenses .....	\$1,000.. 3 582
Response coverage ratio <sup>3</sup> .....	percent.. 43
Communications services .....	\$1,000.. 176
Legal services .....	\$1,000.. 57
Accounting, auditing, and bookkeeping services .....	\$1,000.. 16
Advertising and promotional services .....	\$1,000.. 20
All other expenses (not included above) .....	\$1,000.. 3 313
Total value of shipments and receipts for services .....	\$1,000.. 163 757
Value of resales .....	\$1,000.. 6 864
Value added .....	\$1,000.. 129 412
Total inventories, end of 2001 .....	\$1,000.. 5 917
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 3 959
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 1 958
Total inventories, end of 2002 .....	\$1,000.. 8 695
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 6 994
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 1 701
Capital expenditures (except land and mineral rights) .....	\$1,000.. 16 600
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 15 386
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 1 214
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 171
Total rental payments during year .....	\$1,000.. 3 293
Buildings and other structures .....	\$1,000.. 444
Machinery and equipment .....	\$1,000.. 2 849
<b>NEVADA</b>	
Companies <sup>1</sup> .....	number.. 149
All establishments <sup>2</sup> .....	number.. 186
Establishments with 0 to 19 employees .....	number.. 140
Establishments with 20 to 99 employees .....	number.. 29
Establishments with 100 employees or more .....	number.. 17
All employees for pay period including March 12 .....	number.. 9 099
Total compensation .....	\$1,000.. 686 465
Annual payroll .....	\$1,000.. 516 389
Annual fringe benefits not included in payroll .....	\$1,000.. 170 076
Production, development, and exploration workers for pay period including March 12 .....	number.. 7 398
Production, development, and exploration worker annual hours .....	1,000.. 16 051
Production, development, and exploration worker annual wages .....	\$1,000.. 413 943
Total cost of supplies .....	\$1,000.. 1 119 042
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 775 795
Resales .....	\$1,000.. 5 874
Purchased fuels consumed .....	\$1,000.. 115 614
Purchased electricity .....	\$1,000.. 160 331
Contract work .....	\$1,000.. 61 428
Quantity of electricity purchased .....	1,000 kWh.. 2 477 977
Quantity of electricity generated less sold .....	1,000 kWh.. D

See footnotes at end of table.



**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>NEVADA—Con.</b>	
Total other expenses .....	\$1,000.. 90 572
Response coverage ratio <sup>3</sup> .....	percent.. 86
Communications services .....	\$1,000.. 2 112
Legal services .....	\$1,000.. 5 797
Accounting, auditing, and bookkeeping services .....	\$1,000.. 512
Advertising and promotional services .....	\$1,000.. 549
All other expenses (not included above) .....	\$1,000.. 81 602
Total value of shipments and receipts for services .....	\$1,000.. 2 589 841
Value of resales .....	\$1,000.. 7 172
Value added .....	\$1,000.. 1 795 089
Total inventories, end of 2001 .....	\$1,000.. 531 912
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 432 783
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 99 129
Total inventories, end of 2002 .....	\$1,000.. 456 366
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 362 659
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 93 707
Capital expenditures (except land and mineral rights) .....	\$1,000.. 324 290
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. D
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. D
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 1 386
Total rental payments during year .....	\$1,000.. 23 145
Buildings and other structures .....	\$1,000.. 3 338
Machinery and equipment .....	\$1,000.. 19 807
<b>NEW HAMPSHIRE</b>	
Companies <sup>1</sup> .....	number.. 39
All establishments <sup>2</sup> .....	number.. 44
Establishments with 0 to 19 employees .....	number.. 38
Establishments with 20 to 99 employees .....	number.. 6
Establishments with 100 employees or more .....	number.. —
All employees for pay period including March 12 .....	number.. 380
Total compensation .....	\$1,000.. 19 248
Annual payroll .....	\$1,000.. 15 424
Annual fringe benefits not included in payroll .....	\$1,000.. 3 824
Production, development, and exploration workers for pay period including March 12 .....	number.. 264
Production, development, and exploration worker annual hours .....	1,000.. 532
Production, development, and exploration worker annual wages .....	\$1,000.. 10 884
Total cost of supplies .....	\$1,000.. 19 212
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 12 393
Resales .....	\$1,000.. 600
Purchased fuels consumed .....	\$1,000.. 2 714
Purchased electricity .....	\$1,000.. 1 970
Contract work .....	\$1,000.. 1 535
Quantity of electricity purchased .....	1,000 kWh.. 20 721
Quantity of electricity generated less sold .....	1,000 kWh.. D
Total other expenses .....	\$1,000.. 1 394
Response coverage ratio <sup>3</sup> .....	percent.. 39
Communications services .....	\$1,000.. D
Legal services .....	\$1,000.. D
Accounting, auditing, and bookkeeping services .....	\$1,000.. 30
Advertising and promotional services .....	\$1,000.. 39
All other expenses (not included above) .....	\$1,000.. 1 126
Total value of shipments and receipts for services .....	\$1,000.. 61 093
Value of resales .....	\$1,000.. 604
Value added .....	\$1,000.. 47 197
Total inventories, end of 2001 .....	\$1,000.. 7 078
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 6 100
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 978
Total inventories, end of 2002 .....	\$1,000.. 6 182
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 5 309
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 873
Capital expenditures (except land and mineral rights) .....	\$1,000.. 5 316
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. D
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. D
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. D
Total rental payments during year .....	\$1,000.. 2 163
Buildings and other structures .....	\$1,000.. 295
Machinery and equipment .....	\$1,000.. 1 868
<b>NEW JERSEY</b>	
Companies <sup>1</sup> .....	number.. 78
All establishments <sup>2</sup> .....	number.. 110
Establishments with 0 to 19 employees .....	number.. 83
Establishments with 20 to 99 employees .....	number.. 25
Establishments with 100 employees or more .....	number.. 2
All employees for pay period including March 12 .....	number.. 1 915
Total compensation .....	\$1,000.. 103 381
Annual payroll .....	\$1,000.. 82 671
Annual fringe benefits not included in payroll .....	\$1,000.. 20 710
Production, development, and exploration workers for pay period including March 12 .....	number.. 1 404
Production, development, and exploration worker annual hours .....	1,000.. 2 914
Production, development, and exploration worker annual wages .....	\$1,000.. 57 562

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>NEW JERSEY—Con.</b>	
Total cost of supplies .....	\$1,000.. 105 094
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 65 470
Resales .....	\$1,000.. 5 999
Purchased fuels consumed .....	\$1,000.. 11 867
Purchased electricity .....	\$1,000.. 14 464
Contract work .....	\$1,000.. 7 294
Quantity of electricity purchased .....	1,000 kWh.. 158 244
Quantity of electricity generated less sold .....	1,000 kWh.. D
Total other expenses .....	\$1,000.. 36 748
Response coverage ratio <sup>3</sup> .....	percent.. 70
Communications services .....	\$1,000.. 676
Legal services .....	\$1,000.. 1 276
Accounting, auditing, and bookkeeping services .....	\$1,000.. 874
Advertising and promotional services .....	\$1,000.. 244
All other expenses (not included above) .....	\$1,000.. 33 678
Total value of shipments and receipts for services .....	\$1,000.. 379 558
Value of resales .....	\$1,000.. 6 321
Value added .....	\$1,000.. 301 643
Total inventories, end of 2001 .....	\$1,000.. 53 656
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 44 740
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 8 916
Total inventories, end of 2002 .....	\$1,000.. 58 311
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 48 471
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 9 840
Capital expenditures (except land and mineral rights) .....	\$1,000.. 27 179
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 26 253
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 926
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 2 661
Total rental payments during year .....	\$1,000.. 24 381
Buildings and other structures .....	\$1,000.. 3 600
Machinery and equipment .....	\$1,000.. 20 781
<b>NEW MEXICO</b>	
Companies <sup>1</sup> .....	number.. 424
All establishments <sup>2</sup> .....	number.. 614
Establishments with 0 to 19 employees .....	number.. 480
Establishments with 20 to 99 employees .....	number.. 107
Establishments with 100 employees or more .....	number.. 27
All employees for pay period including March 12 .....	number.. 13 362
Total compensation .....	\$1,000.. 758 187
Annual payroll .....	\$1,000.. 592 530
Annual fringe benefits not included in payroll .....	\$1,000.. 165 657
Production, development, and exploration workers for pay period including March 12 .....	number.. 10 150
Production, development, and exploration worker annual hours .....	1,000.. 20 991
Production, development, and exploration worker annual wages .....	\$1,000.. 443 543
Total cost of supplies .....	\$1,000.. 3 250 068
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 2 738 983
Resales .....	\$1,000.. 57 943
Purchased fuels consumed .....	\$1,000.. 88 239
Purchased electricity .....	\$1,000.. 102 478
Contract work .....	\$1,000.. 262 425
Quantity of electricity purchased .....	1,000 kWh.. 1 894 908
Quantity of electricity generated less sold .....	1,000 kWh.. D
Total other expenses .....	\$1,000.. 141 306
Response coverage ratio <sup>3</sup> .....	percent.. 59
Communications services .....	\$1,000.. 12 022
Legal services .....	\$1,000.. 2 919
Accounting, auditing, and bookkeeping services .....	\$1,000.. 2 576
Advertising and promotional services .....	\$1,000.. 2 100
All other expenses (not included above) .....	\$1,000.. 121 689
Total value of shipments and receipts for services .....	\$1,000.. 9 812 516
Value of resales .....	\$1,000.. 67 573
Value added .....	\$1,000.. 7 518 142
Total inventories, end of 2001 .....	\$1,000.. 145 278
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 60 585
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 84 693
Total inventories, end of 2002 .....	\$1,000.. 172 573
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 83 207
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 89 366
Capital expenditures (except land and mineral rights) .....	\$1,000.. 955 694
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 495 359
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 460 335
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 3 523
Total rental payments during year .....	\$1,000.. 179 854
Buildings and other structures .....	\$1,000.. 51 904
Machinery and equipment .....	\$1,000.. 127 950

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>NEW YORK</b>	
Companies <sup>1</sup> .....	number.. 284
All establishments <sup>2</sup> .....	number.. 389
Establishments with 0 to 19 employees .....	number.. 341
Establishments with 20 to 99 employees .....	number.. 42
Establishments with 100 employees or more .....	number.. 6
All employees for pay period including March 12 .....	number.. 4 280
Total compensation .....	\$1,000.. 232 797
Annual payroll .....	\$1,000.. 185 378
Annual fringe benefits not included in payroll .....	\$1,000.. 47 419
Production, development, and exploration workers for pay period including March 12 .....	number.. 3 253
Production, development, and exploration worker annual hours .....	1,000.. 6 679
Production, development, and exploration worker annual wages .....	\$1,000.. 139 408
Total cost of supplies .....	\$1,000.. 226 959
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 137 841
Resales .....	\$1,000.. 12 541
Purchased fuels consumed .....	\$1,000.. 20 175
Purchased electricity .....	\$1,000.. 29 474
Contract work .....	\$1,000.. 26 928
Quantity of electricity purchased .....	1,000 kWh.. 365 241
Quantity of electricity generated less sold .....	1,000 kWh.. D
Total other expenses .....	\$1,000.. 67 517
Response coverage ratio <sup>3</sup> .....	percent.. 51
Communications services .....	\$1,000.. 1 651
Legal services .....	\$1,000.. 2 668
Accounting, auditing, and bookkeeping services .....	\$1,000.. 1 511
Advertising and promotional services .....	\$1,000.. 706
All other expenses (not included above) .....	\$1,000.. 60 981
Total value of shipments and receipts for services .....	\$1,000.. 813 202
Value of resales .....	\$1,000.. 16 130
Value added .....	\$1,000.. 656 469
Total inventories, end of 2001 .....	\$1,000.. 86 823
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 75 012
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 11 811
Total inventories, end of 2002 .....	\$1,000.. 115 960
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 102 114
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 13 846
Capital expenditures (except land and mineral rights) .....	\$1,000.. 70 226
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 62 870
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 7 356
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 2 696
Total rental payments during year .....	\$1,000.. 23 681
Buildings and other structures .....	\$1,000.. 5 114
Machinery and equipment .....	\$1,000.. 18 567
<b>NORTH CAROLINA</b>	
Companies <sup>1</sup> .....	number.. 99
All establishments <sup>2</sup> .....	number.. 204
Establishments with 0 to 19 employees .....	number.. 131
Establishments with 20 to 99 employees .....	number.. 71
Establishments with 100 employees or more .....	number.. 2
All employees for pay period including March 12 .....	number.. 3 752
Total compensation .....	\$1,000.. 181 566
Annual payroll .....	\$1,000.. 144 475
Annual fringe benefits not included in payroll .....	\$1,000.. 37 091
Production, development, and exploration workers for pay period including March 12 .....	number.. 3 112
Production, development, and exploration worker annual hours .....	1,000.. 6 318
Production, development, and exploration worker annual wages .....	\$1,000.. 114 865
Total cost of supplies .....	\$1,000.. 250 464
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 162 906
Resales .....	\$1,000.. 7 847
Purchased fuels consumed .....	\$1,000.. 23 122
Purchased electricity .....	\$1,000.. 32 591
Contract work .....	\$1,000.. 23 998
Quantity of electricity purchased .....	1,000 kWh.. 561 556
Quantity of electricity generated less sold .....	1,000 kWh.. D
Total other expenses .....	\$1,000.. 62 278
Response coverage ratio <sup>3</sup> .....	percent.. 52
Communications services .....	\$1,000.. 1 218
Legal services .....	\$1,000.. 526
Accounting, auditing, and bookkeeping services .....	\$1,000.. 248
Advertising and promotional services .....	\$1,000.. 109
All other expenses (not included above) .....	\$1,000.. 60 177
Total value of shipments and receipts for services .....	\$1,000.. 815 465
Value of resales .....	\$1,000.. 8 246
Value added .....	\$1,000.. 628 858
Total inventories, end of 2001 .....	\$1,000.. 75 823
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 58 648
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 17 175
Total inventories, end of 2002 .....	\$1,000.. 87 517
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 66 738
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 20 779
Capital expenditures (except land and mineral rights) .....	\$1,000.. 63 857
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 62 637
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 1 220
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 2 955

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>NORTH CAROLINA—Con.</b>	
Total rental payments during year .....	\$1,000.. 18 599
Buildings and other structures .....	\$1,000.. 1 316
Machinery and equipment .....	\$1,000.. 17 283
<b>NORTH DAKOTA</b>	
Companies <sup>1</sup> .....	number.. 133
All establishments <sup>2</sup> .....	number.. 177
Establishments with 0 to 19 employees .....	number.. 144
Establishments with 20 to 99 employees .....	number.. 25
Establishments with 100 employees or more .....	number.. 8
All employees for pay period including March 12 .....	number.. 4 157
Total compensation .....	\$1,000.. 255 937
Annual payroll .....	\$1,000.. 199 338
Annual fringe benefits not included in payroll .....	\$1,000.. 56 599
Production, development, and exploration workers for pay period including March 12 .....	number.. 3 388
Production, development, and exploration worker annual hours .....	1,000.. 7 025
Production, development, and exploration worker annual wages .....	\$1,000.. 163 104
Total cost of supplies .....	\$1,000.. 434 139
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 229 673
Resales .....	\$1,000.. 19 981
Purchased fuels consumed .....	\$1,000.. 77 642
Purchased electricity .....	\$1,000.. 49 295
Contract work .....	\$1,000.. 57 548
Quantity of electricity purchased .....	1,000 kWh.. 1 870 906
Quantity of electricity generated less sold .....	1,000 kWh.. —
Total other expenses .....	\$1,000.. 96 044
Response coverage ratio <sup>3</sup> .....	percent.. 71
Communications services .....	\$1,000.. 1 732
Legal services .....	\$1,000.. 454
Accounting, auditing, and bookkeeping services .....	\$1,000.. 2 360
Advertising and promotional services .....	\$1,000.. 886
All other expenses (not included above) .....	\$1,000.. 90 612
Total value of shipments and receipts for services .....	\$1,000.. 1 250 477
Value of resales .....	\$1,000.. 21 786
Value added .....	\$1,000.. 997 195
Total inventories, end of 2001 .....	\$1,000.. 104 055
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 33 251
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 70 804
Total inventories, end of 2002 .....	\$1,000.. 101 758
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 33 150
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 68 608
Capital expenditures (except land and mineral rights) .....	\$1,000.. 180 857
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 142 733
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 38 124
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 3 597
Total rental payments during year .....	\$1,000.. 32 797
Buildings and other structures .....	\$1,000.. 2 986
Machinery and equipment .....	\$1,000.. 29 811
<b>OHIO</b>	
Companies <sup>1</sup> .....	number.. 589
All establishments <sup>2</sup> .....	number.. 777
Establishments with 0 to 19 employees .....	number.. 650
Establishments with 20 to 99 employees .....	number.. 111
Establishments with 100 employees or more .....	number.. 16
All employees for pay period including March 12 .....	number.. 10 767
Total compensation .....	\$1,000.. 553 095
Annual payroll .....	\$1,000.. 436 634
Annual fringe benefits not included in payroll .....	\$1,000.. 116 461
Production, development, and exploration workers for pay period including March 12 .....	number.. 8 137
Production, development, and exploration worker annual hours .....	1,000.. 16 501
Production, development, and exploration worker annual wages .....	\$1,000.. 325 067
Total cost of supplies .....	\$1,000.. 784 973
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 464 514
Resales .....	\$1,000.. 64 501
Purchased fuels consumed .....	\$1,000.. 70 064
Purchased electricity .....	\$1,000.. 69 736
Contract work .....	\$1,000.. 116 158
Quantity of electricity purchased .....	1,000 kWh.. 1 294 524
Quantity of electricity generated less sold .....	1,000 kWh.. D
Total other expenses .....	\$1,000.. 123 987
Response coverage ratio <sup>3</sup> .....	percent.. 54
Communications services .....	\$1,000.. 2 866
Legal services .....	\$1,000.. 3 878
Accounting, auditing, and bookkeeping services .....	\$1,000.. 3 168
Advertising and promotional services .....	\$1,000.. 691
All other expenses (not included above) .....	\$1,000.. 113 384
Total value of shipments and receipts for services .....	\$1,000.. 2 421 333
Value of resales .....	\$1,000.. 72 912
Value added .....	\$1,000.. 1 918 160
Total inventories, end of 2001 .....	\$1,000.. 155 684
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 108 737
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 46 947
Total inventories, end of 2002 .....	\$1,000.. 152 086
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 117 368
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 34 718

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>OHIO—Con.</b>	
Capital expenditures (except land and mineral rights) .....	\$1,000.. 281 800
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 182 835
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 98 965
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 7 246
Total rental payments during year .....	\$1,000.. 54 370
Buildings and other structures .....	\$1,000.. 6 012
Machinery and equipment .....	\$1,000.. 48 358
<b>OKLAHOMA</b>	
Companies <sup>1</sup> .....	number.. 1 890
All establishments <sup>2</sup> .....	number.. 2 177
Establishments with 0 to 19 employees .....	number.. 1 920
Establishments with 20 to 99 employees .....	number.. 216
Establishments with 100 employees or more .....	number.. 41
All employees for pay period including March 12 .....	number.. 26 528
Total compensation .....	\$1,000.. 1 293 354
Annual payroll .....	\$1,000.. 1 055 886
Annual fringe benefits not included in payroll .....	\$1,000.. 237 468
Production, development, and exploration workers for pay period including March 12 .....	number.. 18 945
Production, development, and exploration worker annual hours .....	1,000.. 35 858
Production, development, and exploration worker annual wages .....	\$1,000.. 711 775
Total cost of supplies .....	\$1,000.. 2 887 871
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 1 867 213
Resales .....	\$1,000.. 312 089
Purchased fuels consumed .....	\$1,000.. 171 300
Purchased electricity .....	\$1,000.. 123 662
Contract work .....	\$1,000.. 413 607
Quantity of electricity purchased .....	1,000 kWh.. 2 628 168
Quantity of electricity generated less sold .....	1,000 kWh.. 1 760
Total other expenses .....	\$1,000.. 221 652
Response coverage ratio <sup>3</sup> .....	percent.. 49
Communications services .....	\$1,000.. 12 592
Legal services .....	\$1,000.. 13 717
Accounting, auditing, and bookkeeping services .....	\$1,000.. 10 673
Advertising and promotional services .....	\$1,000.. 3 615
All other expenses (not included above) .....	\$1,000.. 181 055
Total value of shipments and receipts for services .....	\$1,000.. 9 141 635
Value of resales .....	\$1,000.. 332 665
Value added .....	\$1,000.. 8 004 968
Total inventories, end of 2001 .....	\$1,000.. 173 666
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 47 218
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 126 448
Total inventories, end of 2002 .....	\$1,000.. 207 872
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 72 707
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 135 165
Capital expenditures (except land and mineral rights) .....	\$1,000.. 1 751 204
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 623 334
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 1 127 870
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 937
Total rental payments during year .....	\$1,000.. 149 820
Buildings and other structures .....	\$1,000.. 47 475
Machinery and equipment .....	\$1,000.. 102 345
<b>OREGON</b>	
Companies <sup>1</sup> .....	number.. 117
All establishments <sup>2</sup> .....	number.. 152
Establishments with 0 to 19 employees .....	number.. 125
Establishments with 20 to 99 employees .....	number.. 27
Establishments with 100 employees or more .....	number.. —
All employees for pay period including March 12 .....	number.. 1 616
Total compensation .....	\$1,000.. 75 323
Annual payroll .....	\$1,000.. 61 768
Annual fringe benefits not included in payroll .....	\$1,000.. 13 555
Production, development, and exploration workers for pay period including March 12 .....	number.. 1 152
Production, development, and exploration worker annual hours .....	1,000.. 2 304
Production, development, and exploration worker annual wages .....	\$1,000.. 43 694
Total cost of supplies .....	\$1,000.. 71 917
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 43 145
Resales .....	\$1,000.. 3 993
Purchased fuels consumed .....	\$1,000.. 8 263
Purchased electricity .....	\$1,000.. 7 818
Contract work .....	\$1,000.. 8 698
Quantity of electricity purchased .....	1,000 kWh.. 157 366
Quantity of electricity generated less sold .....	1,000 kWh.. —
Total other expenses .....	\$1,000.. 16 687
Response coverage ratio <sup>3</sup> .....	percent.. 56
Communications services .....	\$1,000.. 383
Legal services .....	\$1,000.. 529
Accounting, auditing, and bookkeeping services .....	\$1,000.. 357
Advertising and promotional services .....	\$1,000.. 317
All other expenses (not included above) .....	\$1,000.. 15 101
Total value of shipments and receipts for services .....	\$1,000.. 270 239
Value of resales .....	\$1,000.. 4 062
Value added .....	\$1,000.. 220 279

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>OREGON—Con.</b>	
Total inventories, end of 2001 .....	\$1,000.. 85 608
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 78 970
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 6 638
Total inventories, end of 2002 .....	\$1,000.. 84 627
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 78 273
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 6 354
Capital expenditures (except land and mineral rights) .....	\$1,000.. 21 957
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 21 445
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 512
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 226
Total rental payments during year .....	\$1,000.. 14 561
Buildings and other structures .....	\$1,000.. 593
Machinery and equipment .....	\$1,000.. 13 968
<b>PENNSYLVANIA</b>	
Companies <sup>1</sup> .....	number.. 684
All establishments <sup>2</sup> .....	number.. 885
Establishments with 0 to 19 employees .....	number.. 706
Establishments with 20 to 99 employees .....	number.. 158
Establishments with 100 employees or more .....	number.. 21
All employees for pay period including March 12 .....	number.. 15 991
Total compensation .....	\$1,000.. 919 408
Annual payroll .....	\$1,000.. 708 394
Annual fringe benefits not included in payroll .....	\$1,000.. 211 014
Production, development, and exploration workers for pay period including March 12 .....	number.. 12 878
Production, development, and exploration worker annual hours .....	1,000.. 27 106
Production, development, and exploration worker annual wages .....	\$1,000.. 563 347
Total cost of supplies .....	\$1,000.. 1 098 121
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 779 138
Resales .....	\$1,000.. 44 014
Purchased fuels consumed .....	\$1,000.. 56 821
Purchased electricity .....	\$1,000.. 90 701
Contract work .....	\$1,000.. 127 447
Quantity of electricity purchased .....	1,000 kWh.. 1 707 130
Quantity of electricity generated less sold .....	1,000 kWh.. 4 107
Total other expenses .....	\$1,000.. 335 623
Response coverage ratio <sup>3</sup> .....	percent.. 63
Communications services .....	\$1,000.. 4 091
Legal services .....	\$1,000.. 3 903
Accounting, auditing, and bookkeeping services .....	\$1,000.. 3 389
Advertising and promotional services .....	\$1,000.. 1 119
All other expenses (not included above) .....	\$1,000.. 323 121
Total value of shipments and receipts for services .....	\$1,000.. 3 403 027
Value of resales .....	\$1,000.. 49 398
Value added .....	\$1,000.. 2 725 518
Total inventories, end of 2001 .....	\$1,000.. 196 225
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 135 658
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 60 567
Total inventories, end of 2002 .....	\$1,000.. 213 582
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 141 034
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 72 548
Capital expenditures (except land and mineral rights) .....	\$1,000.. 420 612
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 300 596
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 120 016
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 2 544
Total rental payments during year .....	\$1,000.. 76 950
Buildings and other structures .....	\$1,000.. 11 052
Machinery and equipment .....	\$1,000.. 65 898
<b>RHODE ISLAND</b>	
Companies <sup>1</sup> .....	number.. 17
All establishments <sup>2</sup> .....	number.. 21
Establishments with 0 to 19 employees .....	number.. 16
Establishments with 20 to 99 employees .....	number.. 5
Establishments with 100 employees or more .....	number.. —
All employees for pay period including March 12 .....	number.. 195
Total compensation .....	\$1,000.. 10 239
Annual payroll .....	\$1,000.. 8 408
Annual fringe benefits not included in payroll .....	\$1,000.. 1 831
Production, development, and exploration workers for pay period including March 12 .....	number.. 143
Production, development, and exploration worker annual hours .....	1,000.. 312
Production, development, and exploration worker annual wages .....	\$1,000.. 6 171
Total cost of supplies .....	\$1,000.. 8 967
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 4 650
Resales .....	\$1,000.. 1 382
Purchased fuels consumed .....	\$1,000.. 991
Purchased electricity .....	\$1,000.. 1 279
Contract work .....	\$1,000.. 665
Quantity of electricity purchased .....	1,000 kWh.. 14 554
Quantity of electricity generated less sold .....	1,000 kWh.. —

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>RHODE ISLAND—Con.</b>	
Total other expenses .....	\$1,000.. 2 320
Response coverage ratio <sup>3</sup> .....	percent.. 53
Communications services .....	\$1,000.. 71
Legal services .....	\$1,000.. 152
Accounting, auditing, and bookkeeping services .....	\$1,000.. 82
Advertising and promotional services .....	\$1,000.. 37
All other expenses (not included above) .....	\$1,000.. 1 978
Total value of shipments and receipts for services .....	\$1,000.. 34 173
Value of resales .....	\$1,000.. 1 482
Value added .....	\$1,000.. 26 698
Total inventories, end of 2001 .....	\$1,000.. 2 927
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 2 599
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 328
Total inventories, end of 2002 .....	\$1,000.. 2 834
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 2 504
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 330
Capital expenditures (except land and mineral rights) .....	\$1,000.. 1 492
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. D
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. D
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. D
Total rental payments during year .....	\$1,000.. 2 178
Buildings and other structures .....	\$1,000.. 135
Machinery and equipment .....	\$1,000.. 2 043
<b>SOUTH CAROLINA</b>	
Companies <sup>1</sup> .....	number.. 44
All establishments <sup>2</sup> .....	number.. 84
Establishments with 0 to 19 employees .....	number.. 54
Establishments with 20 to 99 employees .....	number.. 30
Establishments with 100 employees or more .....	number.. —
All employees for pay period including March 12 .....	number.. 1 395
Total compensation .....	\$1,000.. 61 480
Annual payroll .....	\$1,000.. 48 510
Annual fringe benefits not included in payroll .....	\$1,000.. 12 970
Production, development, and exploration workers for pay period including March 12 .....	number.. 1 097
Production, development, and exploration worker annual hours .....	1,000.. 2 278
Production, development, and exploration worker annual wages .....	\$1,000.. 37 312
Total cost of supplies .....	\$1,000.. 80 928
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 60 032
Resales .....	\$1,000.. 1 354
Purchased fuels consumed .....	\$1,000.. 7 762
Purchased electricity .....	\$1,000.. 9 165
Contract work .....	\$1,000.. 2 615
Quantity of electricity purchased .....	1,000 kWh.. 162 649
Quantity of electricity generated less sold .....	1,000 kWh.. —
Total other expenses .....	\$1,000.. 23 171
Response coverage ratio <sup>3</sup> .....	percent.. 69
Communications services .....	\$1,000.. 782
Legal services .....	\$1,000.. 232
Accounting, auditing, and bookkeeping services .....	\$1,000.. 89
Advertising and promotional services .....	\$1,000.. 29
All other expenses (not included above) .....	\$1,000.. 22 039
Total value of shipments and receipts for services .....	\$1,000.. 266 806
Value of resales .....	\$1,000.. 1 578
Value added .....	\$1,000.. 210 268
Total inventories, end of 2001 .....	\$1,000.. 28 677
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 22 564
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 6 113
Total inventories, end of 2002 .....	\$1,000.. 30 446
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 23 392
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 7 054
Capital expenditures (except land and mineral rights) .....	\$1,000.. 24 390
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 24 390
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. —
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 213
Total rental payments during year .....	\$1,000.. 6 171
Buildings and other structures .....	\$1,000.. 1 267
Machinery and equipment .....	\$1,000.. 4 904
<b>SOUTH DAKOTA</b>	
Companies <sup>1</sup> .....	number.. 41
All establishments <sup>2</sup> .....	number.. 63
Establishments with 0 to 19 employees .....	number.. 51
Establishments with 20 to 99 employees .....	number.. 8
Establishments with 100 employees or more .....	number.. 4
All employees for pay period including March 12 .....	number.. 1 219
Total compensation .....	\$1,000.. 63 741
Annual payroll .....	\$1,000.. 50 568
Annual fringe benefits not included in payroll .....	\$1,000.. 13 173
Production, development, and exploration workers for pay period including March 12 .....	number.. 946
Production, development, and exploration worker annual hours .....	1,000.. 2 005
Production, development, and exploration worker annual wages .....	\$1,000.. 38 614

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>SOUTH DAKOTA—Con.</b>	
Total cost of supplies .....	\$1,000.. 73 984
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 53 966
Resales .....	\$1,000.. 1 393
Purchased fuels consumed .....	\$1,000.. 5 821
Purchased electricity .....	\$1,000.. 6 852
Contract work .....	\$1,000.. 5 952
Quantity of electricity purchased .....	1,000 kWh.. 108 229
Quantity of electricity generated less sold .....	1,000 kWh.. —
Total other expenses .....	\$1,000.. 25 766
Response coverage ratio <sup>3</sup> .....	percent.. 44
Communications services .....	\$1,000.. 133
Legal services .....	\$1,000.. 79
Accounting, auditing, and bookkeeping services .....	\$1,000.. 14
Advertising and promotional services .....	\$1,000.. 20
All other expenses (not included above) .....	\$1,000.. 25 520
Total value of shipments and receipts for services .....	\$1,000.. 207 307
Value of resales .....	\$1,000.. 1 445
Value added .....	\$1,000.. 149 427
Total inventories, end of 2001 .....	\$1,000.. 20 394
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 15 832
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 4 562
Total inventories, end of 2002 .....	\$1,000.. 21 078
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 16 519
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 4 559
Capital expenditures (except land and mineral rights) .....	\$1,000.. 16 104
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 14 638
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 1 466
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 233
Total rental payments during year .....	\$1,000.. 5 249
Buildings and other structures .....	\$1,000.. 533
Machinery and equipment .....	\$1,000.. 4 716
<b>TENNESSEE</b>	
Companies <sup>1</sup> .....	number.. 112
All establishments <sup>2</sup> .....	number.. 223
Establishments with 0 to 19 employees .....	number.. 169
Establishments with 20 to 99 employees .....	number.. 52
Establishments with 100 employees or more .....	number.. 2
All employees for pay period including March 12 .....	number.. 3 349
Total compensation .....	\$1,000.. 153 348
Annual payroll .....	\$1,000.. 119 776
Annual fringe benefits not included in payroll .....	\$1,000.. 33 572
Production, development, and exploration workers for pay period including March 12 .....	number.. 2 721
Production, development, and exploration worker annual hours .....	1,000.. 5 443
Production, development, and exploration worker annual wages .....	\$1,000.. 95 479
Total cost of supplies .....	\$1,000.. 208 431
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 147 882
Resales .....	\$1,000.. 5 219
Purchased fuels consumed .....	\$1,000.. 15 889
Purchased electricity .....	\$1,000.. 23 509
Contract work .....	\$1,000.. 15 932
Quantity of electricity purchased .....	1,000 kWh.. 436 807
Quantity of electricity generated less sold .....	1,000 kWh.. —
Total other expenses .....	\$1,000.. 37 414
Response coverage ratio <sup>3</sup> .....	percent.. 56
Communications services .....	\$1,000.. 1 399
Legal services .....	\$1,000.. 367
Accounting, auditing, and bookkeeping services .....	\$1,000.. 227
Advertising and promotional services .....	\$1,000.. 312
All other expenses (not included above) .....	\$1,000.. 35 109
Total value of shipments and receipts for services .....	\$1,000.. 687 743
Value of resales .....	\$1,000.. 6 600
Value added .....	\$1,000.. 533 974
Total inventories, end of 2001 .....	\$1,000.. 59 339
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 50 889
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 8 450
Total inventories, end of 2002 .....	\$1,000.. 61 596
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 53 237
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 8 359
Capital expenditures (except land and mineral rights) .....	\$1,000.. 54 662
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 52 504
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 2 158
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 702
Total rental payments during year .....	\$1,000.. 11 200
Buildings and other structures .....	\$1,000.. 1 858
Machinery and equipment .....	\$1,000.. 9 342

See footnotes at end of table.



**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>TEXAS</b>	
Companies <sup>1</sup> .....	number.. 5 102
All establishments <sup>2</sup> .....	number.. 6 005
Establishments with 0 to 19 employees .....	number.. 5 001
Establishments with 20 to 99 employees .....	number.. 817
Establishments with 100 employees or more .....	number.. 187
All employees for pay period including March 12 .....	number.. 114 664
Total compensation .....	\$1,000.. 6 204 298
Annual payroll .....	\$1,000.. 5 038 594
Annual fringe benefits not included in payroll .....	\$1,000.. 1 165 704
Production, development, and exploration workers for pay period including March 12 .....	number.. 82 924
Production, development, and exploration worker annual hours .....	1,000.. 162 576
Production, development, and exploration worker annual wages .....	\$1,000.. 3 399 021
Total cost of supplies .....	\$1,000.. 18 350 170
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 13 423 685
Resales .....	\$1,000.. 978 402
Purchased fuels consumed .....	\$1,000.. 569 683
Purchased electricity .....	\$1,000.. 607 117
Contract work .....	\$1,000.. 2 771 283
Quantity of electricity purchased .....	1,000 kWh.. 11 584 836
Quantity of electricity generated less sold .....	1,000 kWh.. 222 404
Total other expenses .....	\$1,000.. 1 488 468
Response coverage ratio <sup>3</sup> .....	percent.. 42
Communications services .....	\$1,000.. 56 611
Legal services .....	\$1,000.. 53 954
Accounting, auditing, and bookkeeping services .....	\$1,000.. 50 917
Advertising and promotional services .....	\$1,000.. 16 738
All other expenses (not included above) .....	\$1,000.. 1 310 248
Total value of shipments and receipts for services .....	\$1,000.. 50 686 492
Value of resales .....	\$1,000.. 1 108 511
Value added .....	\$1,000.. 43 442 644
Total inventories, end of 2001 .....	\$1,000.. 917 965
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 384 312
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 533 653
Total inventories, end of 2002 .....	\$1,000.. 1 011 924
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 474 067
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 537 857
Capital expenditures (except land and mineral rights) .....	\$1,000.. 11 106 322
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 3 561 784
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 7 544 538
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 5 526
Total rental payments during year .....	\$1,000.. 1 048 581
Buildings and other structures .....	\$1,000.. 275 652
Machinery and equipment .....	\$1,000.. 772 929
<b>UTAH</b>	
Companies <sup>1</sup> .....	number.. 217
All establishments <sup>2</sup> .....	number.. 307
Establishments with 0 to 19 employees .....	number.. 245
Establishments with 20 to 99 employees .....	number.. 49
Establishments with 100 employees or more .....	number.. 13
All employees for pay period including March 12 .....	number.. 6 964
Total compensation .....	\$1,000.. 412 628
Annual payroll .....	\$1,000.. 322 750
Annual fringe benefits not included in payroll .....	\$1,000.. 89 878
Production, development, and exploration workers for pay period including March 12 .....	number.. 5 599
Production, development, and exploration worker annual hours .....	1,000.. 11 570
Production, development, and exploration worker annual wages .....	\$1,000.. 254 261
Total cost of supplies .....	\$1,000.. 918 242
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 653 771
Resales .....	\$1,000.. 22 190
Purchased fuels consumed .....	\$1,000.. 46 834
Purchased electricity .....	\$1,000.. 81 651
Contract work .....	\$1,000.. 113 796
Quantity of electricity purchased .....	1,000 kWh.. 2 073 182
Quantity of electricity generated less sold .....	1,000 kWh.. D
Total other expenses .....	\$1,000.. 89 165
Response coverage ratio <sup>3</sup> .....	percent.. 65
Communications services .....	\$1,000.. 3 065
Legal services .....	\$1,000.. 744
Accounting, auditing, and bookkeeping services .....	\$1,000.. 1 071
Advertising and promotional services .....	\$1,000.. 586
All other expenses (not included above) .....	\$1,000.. 83 699
Total value of shipments and receipts for services .....	\$1,000.. 2 455 982
Value of resales .....	\$1,000.. 23 730
Value added .....	\$1,000.. 2 031 924
Total inventories, end of 2001 .....	\$1,000.. 132 537
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 76 330
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 56 207
Total inventories, end of 2002 .....	\$1,000.. 142 828
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 82 321
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 60 507
Capital expenditures (except land and mineral rights) .....	\$1,000.. 494 184
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 289 629
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 204 555
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 804

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>UTAH—Con.</b>	
Total rental payments during year .....	\$1,000.. 47 945
Buildings and other structures .....	\$1,000.. 14 380
Machinery and equipment .....	\$1,000.. 33 565
<b>VERMONT</b>	
Companies <sup>1</sup> .....	number.. 49
All establishments <sup>2</sup> .....	number.. 54
Establishments with 0 to 19 employees .....	number.. 51
Establishments with 20 to 99 employees .....	number.. 3
Establishments with 100 employees or more .....	number.. —
All employees for pay period including March 12 .....	number.. 381
Total compensation .....	\$1,000.. 15 848
Annual payroll .....	\$1,000.. 12 662
Annual fringe benefits not included in payroll .....	\$1,000.. 3 186
Production, development, and exploration workers for pay period including March 12 .....	number.. 290
Production, development, and exploration worker annual hours .....	1,000.. 559
Production, development, and exploration worker annual wages .....	\$1,000.. 9 666
Total cost of supplies .....	\$1,000.. 12 138
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 7 733
Resales .....	\$1,000.. 442
Purchased fuels consumed .....	\$1,000.. 1 800
Purchased electricity .....	\$1,000.. 1 004
Contract work .....	\$1,000.. 1 159
Quantity of electricity purchased .....	1,000 kWh.. 12 097
Quantity of electricity generated less sold .....	1,000 kWh.. D
Total other expenses .....	\$1,000.. 1 971
Response coverage ratio <sup>3</sup> .....	percent.. 40
Communications services .....	\$1,000.. D
Legal services .....	\$1,000.. D
Accounting, auditing, and bookkeeping services .....	\$1,000.. 13
Advertising and promotional services .....	\$1,000.. 86
All other expenses (not included above) .....	\$1,000.. 1 760
Total value of shipments and receipts for services .....	\$1,000.. 44 884
Value of resales .....	\$1,000.. 444
Value added .....	\$1,000.. 36 073
Total inventories, end of 2001 .....	\$1,000.. 3 725
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 3 269
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 456
Total inventories, end of 2002 .....	\$1,000.. 3 760
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 3 310
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 450
Capital expenditures (except land and mineral rights) .....	\$1,000.. 3 327
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 3 134
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 193
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 18
Total rental payments during year .....	\$1,000.. 1 492
Buildings and other structures .....	\$1,000.. 99
Machinery and equipment .....	\$1,000.. 1 393
<b>VIRGINIA</b>	
Companies <sup>1</sup> .....	number.. 220
All establishments <sup>2</sup> .....	number.. 360
Establishments with 0 to 19 employees .....	number.. 215
Establishments with 20 to 99 employees .....	number.. 134
Establishments with 100 employees or more .....	number.. 11
All employees for pay period including March 12 .....	number.. 9 418
Total compensation .....	\$1,000.. 537 042
Annual payroll .....	\$1,000.. 414 092
Annual fringe benefits not included in payroll .....	\$1,000.. 122 950
Production, development, and exploration workers for pay period including March 12 .....	number.. 7 860
Production, development, and exploration worker annual hours .....	1,000.. 15 426
Production, development, and exploration worker annual wages .....	\$1,000.. 339 717
Total cost of supplies .....	\$1,000.. 956 025
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 729 221
Resales .....	\$1,000.. 64 736
Purchased fuels consumed .....	\$1,000.. 40 528
Purchased electricity .....	\$1,000.. 52 920
Contract work .....	\$1,000.. 68 620
Quantity of electricity purchased .....	1,000 kWh.. 1 399 847
Quantity of electricity generated less sold .....	1,000 kWh.. —
Total other expenses .....	\$1,000.. 151 162
Response coverage ratio <sup>3</sup> .....	percent.. 68
Communications services .....	\$1,000.. 2 558
Legal services .....	\$1,000.. 7 429
Accounting, auditing, and bookkeeping services .....	\$1,000.. 1 447
Advertising and promotional services .....	\$1,000.. 473
All other expenses (not included above) .....	\$1,000.. 139 255
Total value of shipments and receipts for services .....	\$1,000.. 2 277 885
Value of resales .....	\$1,000.. 96 546
Value added .....	\$1,000.. 1 577 923
Total inventories, end of 2001 .....	\$1,000.. 208 410
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 68 505
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 139 905
Total inventories, end of 2002 .....	\$1,000.. 184 528
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 97 880
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 86 648

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>VIRGINIA—Con.</b>	
Capital expenditures (except land and mineral rights) .....	\$1,000.. 256 063
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 230 771
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 25 292
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 3 054
Total rental payments during year .....	\$1,000.. 64 919
Buildings and other structures .....	\$1,000.. 5 147
Machinery and equipment .....	\$1,000.. 59 772
<b>WASHINGTON</b>	
Companies <sup>1</sup> .....	number.. 139
All establishments <sup>2</sup> .....	number.. 175
Establishments with 0 to 19 employees .....	number.. 149
Establishments with 20 to 99 employees .....	number.. 22
Establishments with 100 employees or more .....	number.. 4
All employees for pay period including March 12 .....	number.. 2 731
Total compensation .....	\$1,000.. 159 528
Annual payroll .....	\$1,000.. 125 570
Annual fringe benefits not included in payroll .....	\$1,000.. 33 958
Production, development, and exploration workers for pay period including March 12 .....	number.. 2 098
Production, development, and exploration worker annual hours .....	1,000.. 4 184
Production, development, and exploration worker annual wages .....	\$1,000.. 99 862
Total cost of supplies .....	\$1,000.. 221 072
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 161 130
Resales .....	\$1,000.. 4 609
Purchased fuels consumed .....	\$1,000.. 18 458
Purchased electricity .....	\$1,000.. 13 759
Contract work .....	\$1,000.. 23 116
Quantity of electricity purchased .....	1,000 kWh.. 332 990
Quantity of electricity generated less sold .....	1,000 kWh.. D
Total other expenses .....	\$1,000.. 31 025
Response coverage ratio <sup>3</sup> .....	percent.. 64
Communications services .....	\$1,000.. 1 565
Legal services .....	\$1,000.. 1 294
Accounting, auditing, and bookkeeping services .....	\$1,000.. 521
Advertising and promotional services .....	\$1,000.. 185
All other expenses (not included above) .....	\$1,000.. 27 460
Total value of shipments and receipts for services .....	\$1,000.. 499 595
Value of resales .....	\$1,000.. 4 752
Value added .....	\$1,000.. 322 323
Total inventories, end of 2001 .....	\$1,000.. 48 977
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 30 798
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 18 179
Total inventories, end of 2002 .....	\$1,000.. 51 096
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 33 194
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 17 902
Capital expenditures (except land and mineral rights) .....	\$1,000.. 43 800
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 38 342
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 5 458
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 444
Total rental payments during year .....	\$1,000.. 12 375
Buildings and other structures .....	\$1,000.. 2 579
Machinery and equipment .....	\$1,000.. 9 796
<b>WEST VIRGINIA</b>	
Companies <sup>1</sup> .....	number.. 531
All establishments <sup>2</sup> .....	number.. 670
Establishments with 0 to 19 employees .....	number.. 470
Establishments with 20 to 99 employees .....	number.. 141
Establishments with 100 employees or more .....	number.. 59
All employees for pay period including March 12 .....	number.. 22 195
Total compensation .....	\$1,000.. 1 336 837
Annual payroll .....	\$1,000.. 984 238
Annual fringe benefits not included in payroll .....	\$1,000.. 352 599
Production, development, and exploration workers for pay period including March 12 .....	number.. 18 996
Production, development, and exploration worker annual hours .....	1,000.. 38 595
Production, development, and exploration worker annual wages .....	\$1,000.. 816 997
Total cost of supplies .....	\$1,000.. 1 985 035
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 1 495 365
Resales .....	\$1,000.. 36 040
Purchased fuels consumed .....	\$1,000.. 78 077
Purchased electricity .....	\$1,000.. 110 589
Contract work .....	\$1,000.. 264 964
Quantity of electricity purchased .....	1,000 kWh.. 2 569 284
Quantity of electricity generated less sold .....	1,000 kWh.. -
Total other expenses .....	\$1,000.. 317 786
Response coverage ratio <sup>3</sup> .....	percent.. 73
Communications services .....	\$1,000.. 4 737
Legal services .....	\$1,000.. 8 989
Accounting, auditing, and bookkeeping services .....	\$1,000.. 5 379
Advertising and promotional services .....	\$1,000.. 680
All other expenses (not included above) .....	\$1,000.. 298 001
Total value of shipments and receipts for services .....	\$1,000.. 5 430 661
Value of resales .....	\$1,000.. 45 360
Value added .....	\$1,000.. 3 948 303

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>WEST VIRGINIA—Con.</b>	
Total inventories, end of 2001 .....	\$1,000.. 171 260
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 106 718
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 64 542
Total inventories, end of 2002 .....	\$1,000.. 216 888
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 165 300
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 51 588
Capital expenditures (except land and mineral rights) .....	\$1,000.. 502 677
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 390 472
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 112 205
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 14 288
Total rental payments during year .....	\$1,000.. 163 366
Buildings and other structures .....	\$1,000.. 14 227
Machinery and equipment .....	\$1,000.. 149 139
<b>WISCONSIN</b>	
Companies <sup>1</sup> .....	number.. 145
All establishments <sup>2</sup> .....	number.. 170
Establishments with 0 to 19 employees .....	number.. 137
Establishments with 20 to 99 employees .....	number.. 28
Establishments with 100 employees or more .....	number.. 5
All employees for pay period including March 12 .....	number.. 2 698
Total compensation .....	\$1,000.. 155 289
Annual payroll .....	\$1,000.. 121 360
Annual fringe benefits not included in payroll .....	\$1,000.. 33 929
Production, development, and exploration workers for pay period including March 12 .....	number.. 1 921
Production, development, and exploration worker annual hours .....	1,000.. 3 833
Production, development, and exploration worker annual wages .....	\$1,000.. 83 028
Total cost of supplies .....	\$1,000.. 148 372
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 94 525
Resales .....	\$1,000.. 7 888
Purchased fuels consumed .....	\$1,000.. 21 147
Purchased electricity .....	\$1,000.. 11 634
Contract work .....	\$1,000.. 13 178
Quantity of electricity purchased .....	1,000 kWh.. 229 248
Quantity of electricity generated less sold .....	1,000 kWh.. D
Total other expenses .....	\$1,000.. 32 509
Response coverage ratio <sup>3</sup> .....	percent.. 68
Communications services .....	\$1,000.. 1 230
Legal services .....	\$1,000.. 1 348
Accounting, auditing, and bookkeeping services .....	\$1,000.. 839
Advertising and promotional services .....	\$1,000.. 947
All other expenses (not included above) .....	\$1,000.. 28 145
Total value of shipments and receipts for services .....	\$1,000.. 518 984
Value of resales .....	\$1,000.. 10 115
Value added .....	\$1,000.. 419 976
Total inventories, end of 2001 .....	\$1,000.. 58 076
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 49 892
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 8 184
Total inventories, end of 2002 .....	\$1,000.. 62 039
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 54 220
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 7 819
Capital expenditures (except land and mineral rights) .....	\$1,000.. 49 364
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 48 199
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 1 165
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 2 030
Total rental payments during year .....	\$1,000.. 19 184
Buildings and other structures .....	\$1,000.. 958
Machinery and equipment .....	\$1,000.. 18 226
<b>WYOMING</b>	
Companies <sup>1</sup> .....	number.. 594
All establishments <sup>2</sup> .....	number.. 771
Establishments with 0 to 19 employees .....	number.. 612
Establishments with 20 to 99 employees .....	number.. 116
Establishments with 100 employees or more .....	number.. 43
All employees for pay period including March 12 .....	number.. 19 777
Total compensation .....	\$1,000.. 1 104 693
Annual payroll .....	\$1,000.. 867 891
Annual fringe benefits not included in payroll .....	\$1,000.. 236 802
Production, development, and exploration workers for pay period including March 12 .....	number.. 16 203
Production, development, and exploration worker annual hours .....	1,000.. 31 592
Production, development, and exploration worker annual wages .....	\$1,000.. 717 094
Total cost of supplies .....	\$1,000.. 3 159 895
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 2 218 015
Resales .....	\$1,000.. 297 429
Purchased fuels consumed .....	\$1,000.. 169 136
Purchased electricity .....	\$1,000.. 165 406
Contract work .....	\$1,000.. 309 909
Quantity of electricity purchased .....	1,000 kWh.. 4 204 120
Quantity of electricity generated less sold .....	1,000 kWh.. D

See footnotes at end of table.

**Table 6. Detailed Statistics for States and 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 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>WYOMING—Con.</b>	
Total other expenses .....	\$1,000.. 255 844
Response coverage ratio <sup>3</sup> .....	percent.. 68
Communications services .....	\$1,000.. 10 139
Legal services .....	\$1,000.. 5 792
Accounting, auditing, and bookkeeping services .....	\$1,000.. 5 332
Advertising and promotional services .....	\$1,000.. 1 133
All other expenses (not included above) .....	\$1,000.. 233 448
Total value of shipments and receipts for services .....	\$1,000.. 7 803 920
Value of resales .....	\$1,000.. 316 863
Value added .....	\$1,000.. 6 148 936
Total inventories, end of 2001 .....	\$1,000.. 232 734
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 99 736
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 132 998
Total inventories, end of 2002 .....	\$1,000.. 244 647
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 108 400
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 136 247
Capital expenditures (except land and mineral rights) .....	\$1,000.. 1 504 911
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 744 750
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 760 161
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. 41 732
Total rental payments during year .....	\$1,000.. 154 929
Buildings and other structures .....	\$1,000.. 23 736
Machinery and equipment .....	\$1,000.. 131 193
<b>OFFSHORE AREAS NOT ASSOCIATED WITH A STATE</b>	
Companies <sup>1</sup> .....	number.. 8
All establishments <sup>2</sup> .....	number.. 16
Establishments with 0 to 19 employees .....	number.. 5
Establishments with 20 to 99 employees .....	number.. 6
Establishments with 100 employees or more .....	number.. 5
All employees for pay period including March 12 .....	number.. 1 983
Total compensation .....	\$1,000.. 129 543
Annual payroll .....	\$1,000.. 101 700
Annual fringe benefits not included in payroll .....	\$1,000.. 27 843
Production, development, and exploration workers for pay period including March 12 .....	number.. 1 377
Production, development, and exploration worker annual hours .....	1,000.. 3 007
Production, development, and exploration worker annual wages .....	\$1,000.. 65 195
Total cost of supplies .....	\$1,000.. 338 998
Supplies used, minerals received, and purchased machinery installed .....	\$1,000.. 212 545
Resales .....	\$1,000.. 15 979
Purchased fuels consumed .....	\$1,000.. 15 020
Purchased electricity .....	\$1,000.. 6 966
Contract work .....	\$1,000.. 88 488
Quantity of electricity purchased .....	1,000 kWh.. 75 334
Quantity of electricity generated less sold .....	1,000 kWh.. —
Total other expenses .....	\$1,000.. 15 761
Response coverage ratio <sup>3</sup> .....	percent.. 65
Communications services .....	\$1,000.. 4 350
Legal services .....	\$1,000.. 1 991
Accounting, auditing, and bookkeeping services .....	\$1,000.. 1 312
Advertising and promotional services .....	\$1,000.. 414
All other expenses (not included above) .....	\$1,000.. 7 694
Total value of shipments and receipts for services .....	\$1,000.. 1 446 290
Value of resales .....	\$1,000.. 19 518
Value added .....	\$1,000.. 1 329 704
Total inventories, end of 2001 .....	\$1,000.. 8 647
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 2 880
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 5 767
Total inventories, end of 2002 .....	\$1,000.. 9 180
Mineral products, crude petroleum, and natural gas liquids inventories .....	\$1,000.. 341
Supplies, parts, fuels, etc., inventories .....	\$1,000.. 8 839
Capital expenditures (except land and mineral rights) .....	\$1,000.. 222 412
Capital expenditures for buildings, structures, machinery, and equipment (new and used) .....	\$1,000.. 35 057
Capital expenditures for mineral exploration and development <sup>4</sup> .....	\$1,000.. 187 355
Capital expenditures for mineral land and rights <sup>5</sup> .....	\$1,000.. —
Total rental payments during year .....	\$1,000.. 16 883
Buildings and other structures .....	\$1,000.. 5 129
Machinery and equipment .....	\$1,000.. 11 754

<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 of companies 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 7. Industry Statistics by Type of Operation for States and 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>UNITED STATES</b>									
All establishments .....	24 087	4 638	477 840	21 173 895	368 559	742 200	15 917 545	149 136 653	182 911 093
Producing establishments .....	24 024	4 631	477 217	21 145 593	368 175	741 381	15 900 058	149 171 500	182 911 093
Mines or wells only .....	8 470	1 087	122 634	6 293 334	84 164	161 291	4 104 019	93 616 564	91 055 461
Underground mines .....	329	121	12 299	574 523	10 698	21 736	497 416	1 855 200	2 453 604
Open-pit mines .....	909	168	19 115	822 335	15 608	32 096	657 948	2 933 511	4 353 915
Combination mines, well operations, or other types of mines ..	7 232	798	91 220	4 896 476	57 858	107 459	2 948 655	88 827 853	84 247 942
Mines with preparation plants .....	4 019	1 468	143 619	6 694 230	119 378	250 407	5 448 694	26 254 432	36 200 615
Underground mines .....	247	215	37 159	1 889 522	32 867	68 972	1 636 178	6 544 273	9 026 742
Open-pit mines .....	3 670	1 194	98 361	4 386 774	79 929	167 635	3 480 949	18 094 069	24 890 537
Combination mines or other types of mines .....	102	59	8 099	417 934	6 582	13 800	331 567	1 616 090	2 283 336
Separately operated preparation plants .....	576	172	11 513	598 342	9 747	19 529	515 180	7 843 550	30 304 018
Undistributed <sup>2</sup> .....	10 959	1 904	199 451	7 559 687	154 886	310 154	5 832 165	21 456 954	25 350 999
Nonproducing establishments .....	63	7	623	28 302	384	819	17 487	-34 847	-
<b>ALABAMA</b>									
All establishments .....	282	78	7 509	346 807	6 050	12 651	272 764	2 339 272	2 615 060
Producing establishments .....	281	77	i	D	D	D	D	2 339 272	2 615 060
Mines or wells only .....	69	16	993	52 250	718	1 412	39 899	1 451 104	1 308 235
Underground mines .....	4	1	49	2 551	42	91	2 116	6 948	9 541
Open-pit mines .....	28	4	249	8 469	206	386	6 841	28 445	38 310
Combination mines, well operations, or other types of mines ..	37	11	695	41 230	470	935	30 942	1 415 711	1 260 384
Mines with preparation plants .....	81	34	h	D	D	D	D	672 662	941 990
Underground mines .....	7	6	2 659	144 861	2 210	4 812	114 851	369 724	535 540
Open-pit mines .....	73	28	2 057	84 254	1 729	3 682	66 692	D	D
Combination mines or other types of mines .....	1	-	a	D	D	D	D	D	D
Separately operated preparation plants .....	10	1	122	7 336	117	241	7 156	36 559	140 858
Undistributed <sup>2</sup> .....	121	26	1 641	56 872	1 244	2 456	43 098	178 947	223 977
Nonproducing establishments .....	1	1	b	D	D	D	D	-	-
<b>ALASKA</b>									
All establishments .....	131	42	10 300	654 588	7 521	15 978	513 477	7 367 144	8 254 126
Producing establishments .....	131	42	10 300	654 588	7 521	15 978	513 477	7 367 144	8 254 126
Mines or wells only .....	20	10	3 154	287 785	1 601	3 789	207 844	6 552 045	7 133 659
Underground mines .....	-	-	-	-	-	-	-	-	-
Open-pit mines .....	3	2	e	D	D	D	D	D	D
Combination mines, well operations, or other types of mines ..	17	8	h	D	D	D	D	D	D
Mines with preparation plants .....	15	3	f	D	D	D	D	D	D
Underground mines .....	2	1	e	D	D	D	D	D	D
Open-pit mines .....	13	2	554	31 445	425	893	22 550	73 227	165 469
Combination mines or other types of mines .....	-	-	-	-	-	-	-	-	-
Separately operated preparation plants .....	2	1	b	D	D	D	D	D	D
Undistributed <sup>2</sup> .....	94	28	6 277	312 610	5 233	10 682	264 430	686 072	752 179
Nonproducing establishments .....	-	-	-	-	-	-	-	-	-
<b>ARIZONA</b>									
All establishments .....	186	48	8 590	355 956	7 155	14 158	287 513	1 523 216	2 183 821
Producing establishments .....	186	48	8 590	355 956	7 155	14 158	287 513	1 523 216	2 183 821
Mines or wells only .....	43	9	h	D	D	D	D	D	D
Underground mines .....	-	-	-	-	-	-	-	-	-
Open-pit mines .....	28	8	h	D	D	D	D	D	D
Combination mines, well operations, or other types of mines ..	15	1	96	3 622	87	135	3 179	14 806	23 796
Mines with preparation plants .....	71	28	4 571	191 916	3 650	7 184	146 321	897 401	1 204 029
Underground mines .....	-	-	-	-	-	-	-	-	-
Open-pit mines .....	68	26	h	D	D	D	D	D	D
Combination mines or other types of mines .....	3	2	f	D	D	D	D	D	D
Separately operated preparation plants .....	1	-	a	D	D	D	D	D	D
Undistributed <sup>2</sup> .....	71	11	798	30 208	603	1 190	22 130	77 623	105 575
Nonproducing establishments .....	-	-	-	-	-	-	-	-	-
<b>ARKANSAS</b>									
All establishments .....	280	45	3 985	156 050	3 099	6 306	117 762	846 408	917 469
Producing establishments .....	280	45	3 985	156 050	3 099	6 306	117 762	846 408	917 469
Mines or wells only .....	101	7	663	27 787	392	664	16 293	417 399	385 311
Underground mines .....	-	-	-	-	-	-	-	-	-
Open-pit mines .....	5	2	78	2 669	45	93	2 040	7 258	9 680
Combination mines, well operations, or other types of mines ..	96	5	585	25 118	347	571	14 253	410 141	375 631
Mines with preparation plants .....	58	18	g	D	D	D	D	D	D
Underground mines .....	1	1	b	D	D	D	D	D	D
Open-pit mines .....	55	17	1 097	44 494	927	1 903	36 789	152 982	223 529
Combination mines or other types of mines .....	2	-	a	D	D	D	D	D	D
Separately operated preparation plants .....	2	-	a	D	D	D	D	D	D
Undistributed <sup>2</sup> .....	119	20	2 158	81 316	1 733	3 627	63 126	265 820	290 141
Nonproducing establishments .....	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

**Table 7. Industry Statistics by Type of Operation for States and 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]

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>CALIFORNIA</b>									
All establishments .....	870	208	19 456	908 315	15 186	30 968	689 751	6 041 764	7 223 930
Producing establishments .....	870	208	19 456	908 315	15 186	30 968	689 751	6 041 764	7 223 930
Mines or wells only .....	247	44	3 979	234 080	2 909	5 906	164 490	3 330 432	3 844 435
Underground mines .....	2	1	b	D	D	D	D	D	D
Open-pit mines .....	30	3	e	D	D	D	D	D	D
Combination mines, well operations, or other types of mines ..	215	40	3 661	223 630	2 640	5 392	156 025	3 298 920	3 802 439
Mines with preparation plants .....	198	80	6 020	311 221	4 762	9 982	236 770	1 527 460	1 828 526
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	193	78	i	D	D	D	D	D	D
Combination mines or other types of mines .....	5	2	e	D	D	D	D	D	D
Separately operated preparation plants .....	21	4	289	15 063	266	559	13 760	71 888	286 255
Undistributed <sup>2</sup> .....	404	80	9 168	347 951	7 249	14 521	274 731	1 111 984	1 264 714
Nonproducing establishments .....	—	—	—	—	—	—	—	—	—
<b>COLORADO</b>									
All establishments .....	951	132	13 451	686 841	9 705	19 305	466 741	4 655 485	5 342 964
Producing establishments .....	946	132	j	D	D	D	D	4 655 485	5 342 964
Mines or wells only .....	376	49	4 830	297 402	2 973	5 654	165 072	3 199 686	3 103 019
Underground mines .....	4	1	c	D	D	D	D	D	D
Open-pit mines .....	24	7	f	D	D	D	D	D	D
Combination mines, well operations, or other types of mines ..	348	41	4 050	256 354	2 312	4 271	130 830	3 048 202	2 883 014
Mines with preparation plants .....	83	21	h	D	D	D	D	582 916	711 007
Underground mines .....	7	5	1 035	62 723	815	1 846	45 898	D	D
Open-pit mines .....	74	14	1 549	67 738	1 318	2 737	60 260	298 838	358 289
Combination mines or other types of mines .....	2	2	c	D	D	D	D	D	D
Separately operated preparation plants .....	22	8	412	20 273	369	745	18 286	282 360	816 411
Undistributed <sup>2</sup> .....	465	54	5 440	228 700	4 123	8 074	171 716	590 523	712 527
Nonproducing establishments .....	5	—	a	D	D	D	D	—	—
<b>CONNECTICUT</b>									
All establishments .....	73	12	886	42 004	695	1 404	32 148	163 711	208 448
Producing establishments .....	73	12	886	42 004	695	1 404	32 148	163 711	208 448
Mines or wells only .....	6	—	33	1 201	28	51	1 082	1 815	1 817
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	5	—	b	D	D	D	D	D	D
Combination mines, well operations, or other types of mines ..	1	—	a	D	D	D	D	D	D
Mines with preparation plants .....	27	6	444	22 161	355	784	18 568	95 803	112 442
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	27	6	444	22 161	355	784	18 568	95 803	112 442
Combination mines or other types of mines .....	—	—	—	—	—	—	—	—	—
Separately operated preparation plants .....	6	1	62	3 183	53	115	2 797	9 366	11 256
Undistributed <sup>2</sup> .....	34	5	347	15 459	259	454	9 701	56 727	82 933
Nonproducing establishments .....	—	—	—	—	—	—	—	—	—
<b>DELAWARE</b>									
All establishments .....	17	2	86	2 491	56	103	1 933	12 461	13 860
Producing establishments .....	17	2	86	2 491	56	103	1 933	12 461	13 860
Mines or wells only .....	7	—	18	574	11	13	322	5 195	5 295
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	—	—	—	—	—	—	—	—	—
Combination mines, well operations, or other types of mines ..	7	—	18	574	11	13	322	5 195	5 295
Mines with preparation plants .....	4	1	b	D	D	D	D	D	D
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	1	1	b	D	D	D	D	D	D
Combination mines or other types of mines .....	3	—	a	D	D	D	D	D	D
Separately operated preparation plants .....	1	—	a	D	—	—	—	D	D
Undistributed <sup>2</sup> .....	5	1	b	D	D	D	D	D	D
Nonproducing establishments .....	—	—	—	—	—	—	—	—	—
<b>DISTRICT OF COLUMBIA</b>									
All establishments .....	1	—	a	D	D	D	D	D	D
Producing establishments .....	1	—	a	D	D	D	D	D	D
Mines or wells only .....	—	—	—	—	—	—	—	—	—
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	—	—	—	—	—	—	—	—	—
Combination mines, well operations, or other types of mines ..	—	—	—	—	—	—	—	—	—
Mines with preparation plants .....	1	—	a	D	D	D	D	D	D
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	1	—	a	D	D	D	D	D	D
Combination mines or other types of mines .....	—	—	—	—	—	—	—	—	—
Separately operated preparation plants .....	—	—	—	—	—	—	—	—	—
Undistributed <sup>2</sup> .....	—	—	—	—	—	—	—	—	—
Nonproducing establishments .....	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

**Table 7. Industry Statistics by Type of Operation for States and 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]

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>FLORIDA</b>									
All establishments .....	283	56	5 951	252 412	4 924	10 057	204 078	1 024 483	1 562 949
Producing establishments .....	282	56	i	D	D	D	D	D	1 562 949
Mines or wells only .....	48	6	1 912	88 470	1 674	3 293	78 105	350 054	609 964
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	18	5	1 765	79 599	1 554	3 040	70 599	266 826	503 428
Combination mines, well operations, or other types of mines ..	30	1	147	8 871	120	253	7 506	83 228	106 536
Mines with preparation plants .....	97	43	3 262	136 668	2 675	5 627	105 537	600 950	831 889
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	97	43	3 262	136 668	2 675	5 627	105 537	600 950	831 889
Combination mines or other types of mines .....	—	—	—	—	—	—	—	—	—
Separately operated preparation plants .....	7	1	66	3 197	65	133	3 165	10 632	31 189
Undistributed <sup>2</sup> .....	130	6	f	D	D	D	D	D	89 907
Nonproducing establishments .....	1	—	a	D	D	D	D	D	—
<b>GEORGIA</b>									
All establishments .....	235	88	6 550	257 432	5 292	11 314	201 476	1 208 510	1 635 358
Producing establishments .....	235	88	6 550	257 432	5 292	11 314	201 476	1 208 510	1 635 358
Mines or wells only .....	30	5	f	D	D	D	D	D	D
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	28	5	503	17 989	405	901	13 497	54 852	78 094
Combination mines, well operations, or other types of mines ..	2	—	a	D	D	D	D	D	D
Mines with preparation plants .....	127	71	5 055	201 632	4 111	8 847	158 600	1 001 662	1 388 119
Underground mines .....	3	3	e	D	D	D	D	D	D
Open-pit mines .....	123	67	4 695	186 598	3 764	8 038	143 936	943 167	1 311 504
Combination mines or other types of mines .....	1	1	b	D	D	D	D	D	D
Separately operated preparation plants .....	1	—	a	D	D	D	D	D	D
Undistributed <sup>2</sup> .....	77	12	980	37 388	766	1 544	29 013	150 058	164 961
Nonproducing establishments .....	—	—	—	—	—	—	—	—	—
<b>HAWAII</b>									
All establishments .....	8	1	122	7 284	87	183	5 104	20 711	25 581
Producing establishments .....	8	1	122	7 284	87	183	5 104	20 711	25 581
Mines or wells only .....	—	—	—	—	—	—	—	—	—
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	—	—	—	—	—	—	—	—	—
Combination mines, well operations, or other types of mines ..	—	—	—	—	—	—	—	—	—
Mines with preparation plants .....	6	1	c	D	D	D	D	D	D
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	6	1	c	D	D	D	D	D	D
Combination mines or other types of mines .....	—	—	—	—	—	—	—	—	—
Separately operated preparation plants .....	—	—	—	—	—	—	—	—	—
Undistributed <sup>2</sup> .....	2	—	a	D	D	D	D	D	D
Nonproducing establishments .....	—	—	—	—	—	—	—	—	—
<b>IDAHO</b>									
All establishments .....	105	21	1 844	76 266	1 450	2 946	57 967	224 179	285 376
Producing establishments .....	105	21	1 844	76 266	1 450	2 946	57 967	224 179	285 376
Mines or wells only .....	19	3	304	15 392	205	380	9 513	70 465	71 293
Underground mines .....	6	—	b	D	D	D	D	D	D
Open-pit mines .....	11	3	273	14 330	181	343	8 635	65 087	65 530
Combination mines, well operations, or other types of mines ..	2	—	a	D	D	D	D	D	D
Mines with preparation plants .....	36	14	924	34 147	735	1 541	27 481	84 087	123 559
Underground mines .....	2	2	e	D	D	D	D	D	D
Open-pit mines .....	34	12	f	D	D	D	D	D	D
Combination mines or other types of mines .....	—	—	—	—	—	—	—	—	—
Separately operated preparation plants .....	—	—	—	—	—	—	—	—	—
Undistributed <sup>2</sup> .....	50	4	616	26 727	510	1 025	20 973	69 627	90 524
Nonproducing establishments .....	—	—	—	—	—	—	—	—	—
<b>ILLINOIS</b>									
All establishments .....	593	94	9 091	424 757	7 297	15 379	340 920	1 618 360	2 272 123
Producing establishments .....	592	93	i	D	D	D	D	1 618 360	2 272 123
Mines or wells only .....	193	13	g	D	D	D	D	D	D
Underground mines .....	4	1	e	D	D	D	D	D	D
Open-pit mines .....	14	1	124	4 264	88	176	3 095	11 841	18 059
Combination mines, well operations, or other types of mines ..	175	11	899	32 210	664	1 005	20 239	188 318	222 983
Mines with preparation plants .....	187	61	5 978	305 388	4 910	10 863	253 086	1 124 530	1 512 261
Underground mines .....	14	14	h	D	D	D	D	D	D
Open-pit mines .....	170	45	3 126	159 353	2 359	5 308	124 366	655 330	867 614
Combination mines or other types of mines .....	3	2	b	D	D	D	D	D	D
Separately operated preparation plants .....	9	1	c	D	D	D	D	D	D
Undistributed <sup>2</sup> .....	203	18	1 509	56 058	1 090	2 231	39 556	163 305	202 048
Nonproducing establishments .....	1	1	b	D	D	D	D	—	—

See footnotes at end of table.



**Table 7. Industry Statistics by Type of Operation for States and 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]

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>INDIANA</b>									
All establishments .....	345	71	5 795	274 445	5 136	11 352	245 902	999 359	1 359 560
Producing establishments .....	344	71	i	D	5 136	11 352	245 902	999 359	1 359 560
Mines or wells only .....	63	2	291	10 530	234	401	7 612	47 954	72 006
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	9	1	74	3 248	55	111	2 257	9 359	14 547
Combination mines, well operations, or other types of mines ..	54	1	217	7 282	179	290	5 355	38 595	57 459
Mines with preparation plants .....	179	58	h	D	D	D	D	D	D
Underground mines .....	7	6	878	48 442	820	1 871	45 264	182 496	202 767
Open-pit mines .....	169	50	3 665	176 383	3 287	7 342	160 466	628 438	901 953
Combination mines or other types of mines .....	3	2	c	D	D	D	D	D	D
Separately operated preparation plants .....	10	5	c	D	D	D	D	D	D
Undistributed <sup>2</sup> .....	92	6	631	23 224	479	1 014	17 329	62 855	76 117
Nonproducing establishments .....	1	—	a	D	—	—	—	—	—
<b>IOWA</b>									
All establishments .....	208	26	2 005	73 139	1 593	3 246	55 447	267 381	333 227
Producing establishments .....	208	26	2 005	73 139	1 593	3 246	55 447	267 381	333 227
Mines or wells only .....	4	—	20	460	16	19	360	1 664	1 658
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	2	—	a	D	D	D	D	D	D
Combination mines, well operations, or other types of mines ..	2	—	a	D	D	D	D	D	D
Mines with preparation plants .....	147	22	1 694	62 348	1 347	2 766	47 107	239 131	293 187
Underground mines .....	4	—	b	D	D	D	D	D	D
Open-pit mines .....	139	22	1 631	60 393	1 294	2 670	45 395	232 417	284 677
Combination mines or other types of mines .....	4	—	b	D	D	D	D	D	D
Separately operated preparation plants .....	4	1	35	1 309	30	64	1 052	5 661	8 705
Undistributed <sup>2</sup> .....	53	3	256	9 022	200	397	6 928	20 925	29 677
Nonproducing establishments .....	—	—	—	—	—	—	—	—	—
<b>KANSAS</b>									
All establishments .....	856	82	6 958	272 339	5 088	10 020	195 198	2 217 253	3 247 527
Producing establishments .....	853	82	i	D	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	D	D	D	D	D
Open-pit mines .....	57	10	813	35 175	D	D	D	106 299	131 123
Combination mines or other types of mines .....	2	—	a	D	—	—	—	D	D
Separately operated preparation plants .....	12	4	c	D	D	D	D	D	708 174
Undistributed <sup>2</sup> .....	396	41	3 522	120 900	2 582	5 359	87 874	319 075	359 665
Nonproducing establishments .....	3	—	a	D	D	D	D	D	—
<b>KENTUCKY</b>									
All establishments .....	654	233	19 815	868 475	17 057	35 069	743 174	3 511 907	4 948 381
Producing establishments .....	651	232	j	D	D	D	D	D	4 948 381
Mines or wells only .....	288	88	6 284	270 932	5 180	10 286	219 628	1 008 360	1 377 036
Underground mines .....	125	52	3 773	161 071	3 177	6 160	134 506	452 423	610 711
Open-pit mines .....	81	23	1 706	77 163	1 347	2 833	57 967	287 573	386 046
Combination mines, well operations, or other types of mines ..	82	13	805	32 698	656	1 293	27 155	268 364	380 279
Mines with preparation plants .....	152	98	10 471	488 307	9 432	20 168	435 563	2 130 094	2 939 508
Underground mines .....	50	45	5 941	294 338	5 478	11 805	267 466	1 232 529	1 736 952
Open-pit mines .....	91	42	4 045	173 170	3 534	7 479	150 903	714 826	988 347
Combination mines or other types of mines .....	11	11	485	20 799	420	884	17 194	182 739	214 209
Separately operated preparation plants .....	14	9	671	19 267	557	790	15 515	133 764	323 181
Undistributed <sup>2</sup> .....	197	37	g	D	D	D	D	D	308 656
Nonproducing establishments .....	3	1	b	D	D	D	D	D	—
<b>LOUISIANA</b>									
All establishments .....	1 508	398	47 021	1 998 411	34 957	69 883	1 494 369	24 913 122	30 193 366
Producing establishments .....	1 507	397	k	D	34 957	69 883	1 494 369	D	30 193 366
Mines or wells only .....	440	93	11 828	658 680	8 275	15 735	456 383	18 825 865	15 844 094
Underground mines .....	1	1	c	D	D	D	D	D	D
Open-pit mines .....	6	4	e	D	D	D	D	D	D
Combination mines, well operations, or other types of mines ..	433	88	11 223	631 600	7 813	14 804	436 821	18 733 344	15 719 155
Mines with preparation plants .....	21	9	709	24 347	587	1 223	19 029	78 418	103 448
Underground mines .....	1	1	c	D	D	D	D	D	D
Open-pit mines .....	20	8	e	D	D	D	D	D	D
Combination mines or other types of mines .....	—	—	—	—	—	—	—	—	—
Separately operated preparation plants .....	78	18	g	D	1 180	2 512	63 566	D	10 320 277
Undistributed <sup>2</sup> .....	968	277	33 049	1 238 460	24 915	50 413	955 391	3 498 436	3 925 547
Nonproducing establishments .....	1	1	b	D	—	—	—	D	—

See footnotes at end of table.

**Table 7. Industry Statistics by Type of Operation for States and 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]

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>MAINE</b>									
All establishments	33	1	c	D	D	D	D	D	D
Producing establishments	33	1	c	D	D	D	D	D	D
Mines or wells only	2	—	a	D	D	D	D	D	D
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	2	—	a	D	D	D	D	D	D
Combination mines, well operations, or other types of mines	—	—	—	—	—	—	—	—	—
Mines with preparation plants	9	1	72	2 652	50	94	1 857	6 547	7 849
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	9	1	72	2 652	50	94	1 857	6 547	7 849
Combination mines or other types of mines	—	—	—	—	—	—	—	—	—
Separately operated preparation plants	—	—	—	—	—	—	—	—	—
Undistributed <sup>2</sup>	22	—	b	D	D	D	D	D	D
Nonproducing establishments	—	—	—	—	—	—	—	—	—
<b>MARYLAND</b>									
All establishments	90	29	1 804	74 564	1 504	3 065	61 672	316 410	417 336
Producing establishments	90	29	1 804	74 564	1 504	3 065	61 672	316 410	417 336
Mines or wells only	22	2	191	7 966	152	308	6 061	25 241	35 532
Underground mines	2	—	b	D	D	D	D	D	D
Open-pit mines	16	2	147	5 982	117	244	4 599	16 307	25 920
Combination mines, well operations, or other types of mines	4	—	a	D	D	D	D	D	D
Mines with preparation plants	42	23	1 333	56 841	1 146	2 358	48 645	257 435	340 910
Underground mines	1	1	c	D	D	D	D	D	D
Open-pit mines	41	22	g	D	D	D	D	D	D
Combination mines or other types of mines	—	—	—	—	—	—	—	—	—
Separately operated preparation plants	—	—	—	—	—	—	—	—	—
Undistributed <sup>2</sup>	26	4	280	9 757	206	399	6 966	33 734	40 894
Nonproducing establishments	—	—	—	—	—	—	—	—	—
<b>MASSACHUSETTS</b>									
All establishments	104	30	1 731	77 352	1 252	2 572	55 381	234 718	297 738
Producing establishments	104	30	1 731	77 352	1 252	2 572	55 381	234 718	297 738
Mines or wells only	7	2	86	2 600	42	81	1 379	7 133	9 892
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	7	2	86	2 600	42	81	1 379	7 133	9 892
Combination mines, well operations, or other types of mines	—	—	—	—	—	—	—	—	—
Mines with preparation plants	55	17	892	40 045	650	1 408	29 122	136 769	173 516
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	55	17	892	40 045	650	1 408	29 122	136 769	173 516
Combination mines or other types of mines	—	—	—	—	—	—	—	—	—
Separately operated preparation plants	5	—	12	437	6	10	194	1 571	4 214
Undistributed <sup>2</sup>	37	11	741	34 270	554	1 073	24 686	89 245	110 116
Nonproducing establishments	—	—	—	—	—	—	—	—	—
<b>MICHIGAN</b>									
All establishments	446	76	5 747	257 997	4 551	8 658	201 421	967 604	1 427 350
Producing establishments	443	75	i	D	D	D	D	D	1 427 350
Mines or wells only	107	17	1 082	46 177	714	1 201	28 279	355 104	379 985
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	20	2	176	5 580	142	249	4 301	15 140	19 106
Combination mines, well operations, or other types of mines	87	15	906	40 597	572	952	23 978	339 964	360 879
Mines with preparation plants	85	25	h	D	D	D	D	D	733 035
Underground mines	1	1	b	D	D	D	D	D	D
Open-pit mines	83	24	2 565	131 766	2 218	4 256	111 678	354 991	715 650
Combination mines or other types of mines	1	—	a	D	D	D	D	D	D
Separately operated preparation plants	9	3	150	7 683	138	287	7 012	12 374	66 879
Undistributed <sup>2</sup>	242	30	1 868	68 667	1 418	2 785	51 581	231 267	247 451
Nonproducing establishments	3	1	b	D	D	D	D	D	—
<b>MINNESOTA</b>									
All establishments	166	25	5 482	284 219	4 571	9 615	233 868	984 586	1 655 901
Producing establishments	166	25	5 482	284 219	4 571	9 615	233 868	984 586	1 655 901
Mines or wells only	30	3	364	18 214	323	657	16 615	75 916	91 198
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	18	2	273	14 057	244	486	13 070	48 976	64 332
Combination mines, well operations, or other types of mines	12	1	91	4 157	79	171	3 545	26 940	26 866
Mines with preparation plants	59	18	h	D	D	D	D	D	D
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	58	18	4 338	217 677	3 612	7 736	176 834	788 917	1 345 777
Combination mines or other types of mines	1	—	a	D	D	D	D	D	D
Separately operated preparation plants	2	2	e	D	D	D	D	D	D
Undistributed <sup>2</sup>	75	2	299	12 702	245	477	10 177	49 647	55 808
Nonproducing establishments	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

**Table 7. Industry Statistics by Type of Operation for States and 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]

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>MISSISSIPPI</b>									
All establishments	334	52	4 923	180 376	3 820	7 827	139 643	889 416	989 339
Producing establishments	334	52	4 923	180 376	3 820	7 827	139 643	889 416	989 339
Mines or wells only	96	9	f	D	D	D	D	D	D
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	5	2	c	D	D	D	D	D	D
Combination mines, well operations, or other types of mines	91	7	722	33 855	569	1 085	27 341	447 665	438 743
Mines with preparation plants	20	8	543	16 270	452	915	13 261	71 774	90 208
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	20	8	543	16 270	452	915	13 261	71 774	90 208
Combination mines or other types of mines	—	—	—	—	—	—	—	—	—
Separately operated preparation plants	2	1	b	D	D	D	D	D	D
Undistributed <sup>2</sup>	216	34	3 458	119 024	2 642	5 468	90 813	310 637	362 833
Nonproducing establishments	—	—	—	—	—	—	—	—	—
<b>MISSOURI</b>									
All establishments	295	47	4 261	160 274	3 436	6 921	122 601	594 178	773 258
Producing establishments	295	47	4 261	160 274	3 436	6 921	122 601	594 178	773 258
Mines or wells only	42	3	351	15 819	272	546	11 829	83 569	100 439
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	26	2	283	12 564	217	436	9 298	64 300	78 263
Combination mines, well operations, or other types of mines	16	1	68	3 255	55	110	2 531	19 269	22 176
Mines with preparation plants	172	37	h	D	D	D	D	D	D
Underground mines	5	5	f	D	D	D	D	D	D
Open-pit mines	159	28	2 178	84 294	1 788	3 716	63 803	319 341	401 378
Combination mines or other types of mines	8	4	320	10 927	241	398	7 307	41 461	42 908
Separately operated preparation plants	4	—	a	D	D	D	D	D	D
Undistributed <sup>2</sup>	77	7	807	29 060	636	1 286	22 328	89 989	135 238
Nonproducing establishments	—	—	—	—	—	—	—	—	—
<b>MONTANA</b>									
All establishments	266	31	4 622	227 513	4 029	8 003	198 889	1 060 279	1 226 555
Producing establishments	266	31	4 622	227 513	4 029	8 003	198 889	1 060 279	1 226 555
Mines or wells only	86	7	518	22 988	385	728	16 962	340 782	336 709
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	5	1	71	2 922	56	103	2 192	7 366	8 223
Combination mines, well operations, or other types of mines	81	6	447	20 066	329	625	14 770	333 416	328 486
Mines with preparation plants	20	7	h	D	D	D	D	D	D
Underground mines	1	1	g	D	D	D	D	D	D
Open-pit mines	18	5	925	47 451	813	1 710	40 980	265 426	360 563
Combination mines or other types of mines	1	1	b	D	D	D	D	D	D
Separately operated preparation plants	2	1	b	D	D	D	D	D	D
Undistributed <sup>2</sup>	158	16	1 418	55 043	1 138	2 286	44 899	171 560	216 529
Nonproducing establishments	—	—	—	—	—	—	—	—	—
<b>NEBRASKA</b>									
All establishments	133	9	920	34 427	705	1 398	25 674	129 412	163 757
Producing establishments	133	9	920	34 427	705	1 398	25 674	129 412	163 757
Mines or wells only	28	1	c	D	D	D	D	D	D
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	2	—	a	D	D	D	D	D	D
Combination mines, well operations, or other types of mines	26	1	129	5 035	95	194	3 621	35 800	39 801
Mines with preparation plants	36	6	518	20 741	403	809	15 473	67 838	91 050
Underground mines	2	2	c	D	D	D	D	D	D
Open-pit mines	32	3	362	14 029	272	521	10 252	41 683	58 837
Combination mines or other types of mines	2	1	b	D	D	D	D	D	D
Separately operated preparation plants	1	1	b	D	D	D	D	D	D
Undistributed <sup>2</sup>	68	1	230	7 653	169	324	5 828	19 966	23 285
Nonproducing establishments	—	—	—	—	—	—	—	—	—
<b>NEVADA</b>									
All establishments	186	46	9 099	516 389	7 398	16 051	413 943	1 795 089	2 589 841
Producing establishments	185	46	i	D	7 398	16 051	413 943	1 795 089	2 589 841
Mines or wells only	26	3	e	D	D	D	D	D	D
Underground mines	3	1	e	D	D	D	D	D	D
Open-pit mines	10	2	165	6 400	132	256	4 727	15 115	19 218
Combination mines, well operations, or other types of mines	13	—	34	1 561	22	35	884	8 120	8 856
Mines with preparation plants	51	20	6 907	418 375	5 575	12 291	333 941	1 497 629	2 227 188
Underground mines	1	1	e	D	D	D	D	D	D
Open-pit mines	45	16	3 112	175 942	2 533	5 724	141 750	811 784	1 117 538
Combination mines or other types of mines	5	3	h	D	D	D	D	D	D
Separately operated preparation plants	1	1	b	D	D	D	D	D	D
Undistributed <sup>2</sup>	107	22	1 713	77 057	1 433	2 946	63 802	227 482	271 959
Nonproducing establishments	1	—	a	D	—	—	—	—	—

See footnotes at end of table.

**Table 7. Industry Statistics by Type of Operation for States and 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]

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>NEW HAMPSHIRE</b>									
All establishments .....	44	6	380	15 424	264	532	10 884	47 197	61 093
Producing establishments .....	44	6	380	15 424	264	532	10 884	47 197	61 093
Mines or wells only .....	1	—	a	D	D	D	D	D	D
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	—	—	—	—	—	—	—	—	—
Combination mines, well operations, or other types of mines ..	1	—	a	D	D	D	D	D	D
Mines with preparation plants .....	13	3	179	6 718	116	244	4 480	23 252	29 649
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	13	3	179	6 718	116	244	4 480	23 252	29 649
Combination mines or other types of mines .....	—	—	—	—	—	—	—	—	—
Separately operated preparation plants .....	—	—	—	—	—	—	—	—	—
Undistributed <sup>2</sup> .....	30	3	c	D	D	D	D	D	D
Nonproducing establishments .....	—	—	—	—	—	—	—	—	—
<b>NEW JERSEY</b>									
All establishments .....	110	27	1 915	82 671	1 404	2 914	57 562	301 643	379 558
Producing establishments .....	109	27	g	D	D	D	D	301 643	379 558
Mines or wells only .....	15	—	9	2 511	50	90	1 761	10 517	12 100
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	11	—	51	1 767	38	73	1 320	5 459	6 786
Combination mines, well operations, or other types of mines ..	4	—	18	744	12	17	441	5 058	5 314
Mines with preparation plants .....	55	23	1 449	64 364	1 059	2 213	44 458	248 280	309 377
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	50	22	1 344	59 532	965	2 005	40 372	231 958	288 763
Combination mines or other types of mines .....	5	1	105	4 832	94	208	4 086	16 322	20 614
Separately operated preparation plants .....	2	1	b	D	D	D	D	D	D
Undistributed <sup>2</sup> .....	37	3	342	13 490	254	514	9 688	D	D
Nonproducing establishments .....	1	—	a	D	D	D	D	—	—
<b>NEW MEXICO</b>									
All establishments .....	614	134	13 362	592 530	10 150	20 991	443 543	7 518 142	9 812 516
Producing establishments .....	611	134	j	D	D	D	D	D	9 812 516
Mines or wells only .....	186	22	g	D	D	D	D	D	5 820 515
Underground mines .....	1	—	b	D	D	D	D	D	D
Open-pit mines .....	7	1	89	2 572	52	112	1 997	7 182	D
Combination mines, well operations, or other types of mines ..	178	20	2 116	118 600	1 276	2 516	73 832	5 691 337	5 810 073
Mines with preparation plants .....	35	19	3 720	191 715	3 249	6 708	166 309	576 698	808 106
Underground mines .....	5	5	1 346	67 356	1 108	2 388	54 150	135 666	203 021
Open-pit mines .....	30	14	2 374	124 359	2 141	4 320	112 159	441 032	605 085
Combination mines or other types of mines .....	—	—	—	—	—	—	—	—	—
Separately operated preparation plants .....	38	15	833	46 834	677	1 407	37 006	720 289	2 574 343
Undistributed <sup>2</sup> .....	352	78	6 571	231 236	4 883	10 226	163 960	522 276	609 552
Nonproducing establishments .....	3	—	a	D	D	D	D	D	—
<b>NEW YORK</b>									
All establishments .....	389	48	4 280	185 378	3 253	6 679	139 408	656 469	813 202
Producing establishments .....	388	48	h	D	D	D	D	656 469	813 202
Mines or wells only .....	70	6	f	D	D	D	D	D	D
Underground mines .....	1	1	c	D	D	D	D	D	D
Open-pit mines .....	22	1	129	4 377	99	176	3 351	11 956	15 598
Combination mines, well operations, or other types of mines ..	47	4	316	14 168	206	391	8 436	95 974	102 803
Mines with preparation plants .....	159	26	2 313	105 243	1 790	3 775	81 851	396 606	490 420
Underground mines .....	2	2	c	D	D	D	D	D	D
Open-pit mines .....	154	22	1 932	89 924	1 489	3 207	68 469	342 578	418 192
Combination mines or other types of mines .....	3	2	c	D	D	D	D	D	D
Separately operated preparation plants .....	—	—	—	—	—	—	—	—	—
Undistributed <sup>2</sup> .....	159	16	1 310	53 609	997	2 015	40 219	D	D
Nonproducing establishments .....	1	—	a	D	D	D	D	—	—
<b>NORTH CAROLINA</b>									
All establishments .....	204	73	3 752	144 475	3 112	6 318	114 865	628 858	815 465
Producing establishments .....	204	73	3 752	144 475	3 112	6 318	114 865	628 858	815 465
Mines or wells only .....	19	3	621	25 934	537	1 043	22 437	103 547	158 445
Underground mines .....	1	1	b	D	D	D	D	D	D
Open-pit mines .....	10	2	f	D	D	D	D	D	D
Combination mines, well operations, or other types of mines ..	8	—	26	1 039	13	18	402	7 354	7 341
Mines with preparation plants .....	133	65	h	D	D	D	D	D	D
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	131	63	2 703	104 581	2 230	4 595	82 108	488 420	607 674
Combination mines or other types of mines .....	2	2	b	D	D	D	D	D	D
Separately operated preparation plants .....	4	—	a	D	D	D	D	D	D
Undistributed <sup>2</sup> .....	48	5	322	10 300	265	491	8 271	26 175	31 406
Nonproducing establishments .....	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

**Table 7. Industry Statistics by Type of Operation for States and 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]

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>NORTH DAKOTA</b>									
All establishments .....	177	33	4 157	199 338	3 388	7 025	163 104	997 195	1 250 477
Producing establishments .....	177	33	4 157	199 338	3 388	7 025	163 104	997 195	1 250 477
Mines or wells only .....	42	5	g	D	D	D	D	D	D
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	4	1	c	D	D	D	D	D	D
Combination mines, well operations, or other types of mines ..	38	4	962	51 562	890	1 927	47 873	533 282	626 251
Mines with preparation plants .....	12	7	879	53 499	697	1 474	42 577	191 325	215 662
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	12	7	879	53 499	697	1 474	42 577	191 325	215 662
Combination mines or other types of mines .....	—	—	—	—	—	—	—	—	—
Separately operated preparation plants .....	1	1	b	D	D	D	D	D	D
Undistributed <sup>2</sup> .....	122	20	1 997	75 810	1 542	3 131	58 461	208 931	230 105
Nonproducing establishments .....	—	—	—	—	—	—	—	—	—
<b>OHIO</b>									
All establishments .....	777	127	10 767	436 634	8 137	16 501	325 067	1 918 160	2 421 333
Producing establishments .....	777	127	10 767	436 634	8 137	16 501	325 067	1 918 160	2 421 333
Mines or wells only .....	274	27	3 049	132 196	2 344	4 568	98 739	977 788	1 165 709
Underground mines .....	7	5	689	33 930	621	1 259	29 622	82 750	107 753
Open-pit mines .....	45	8	904	36 751	748	1 669	30 476	121 277	192 065
Combination mines, well operations, or other types of mines ..	222	14	1 456	61 515	975	1 640	38 641	773 761	865 891
Mines with preparation plants .....	205	65	4 927	200 069	3 755	7 712	151 032	678 830	893 589
Underground mines .....	9	8	1 416	70 199	1 134	2 327	53 973	199 410	261 587
Open-pit mines .....	188	51	3 127	116 060	2 431	5 004	88 825	440 894	565 842
Combination mines or other types of mines .....	8	6	384	13 810	190	381	8 234	38 526	66 160
Separately operated preparation plants .....	10	2	153	5 977	94	162	3 683	24 825	54 158
Undistributed <sup>2</sup> .....	288	33	2 638	98 392	1 944	4 059	71 613	236 717	307 877
Nonproducing establishments .....	—	—	—	—	—	—	—	—	—
<b>OKLAHOMA</b>									
All establishments .....	2 177	257	26 528	1 055 886	18 945	35 858	711 775	8 004 968	9 141 635
Producing establishments .....	2 168	256	k	D	D	D	D	D	D
Mines or wells only .....	1 051	92	9 513	441 389	5 707	9 529	236 362	5 113 320	4 953 148
Underground mines .....	1	1	b	D	D	D	D	D	D
Open-pit mines .....	10	1	c	D	D	D	D	D	D
Combination mines, well operations, or other types of mines ..	1 040	90	9 346	435 558	5 583	9 299	232 077	5 098 256	4 932 015
Mines with preparation plants .....	74	29	g	D	D	D	D	D	D
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	72	29	1 512	54 212	1 312	2 859	45 368	218 175	D
Combination mines or other types of mines .....	2	—	b	D	D	D	D	D	D
Separately operated preparation plants .....	34	5	577	29 890	468	965	25 547	790 778	1 764 889
Undistributed <sup>2</sup> .....	1 009	130	14 760	522 513	11 313	22 180	397 549	1 876 765	2 132 754
Nonproducing establishments .....	9	1	c	D	D	D	D	D	—
<b>OREGON</b>									
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	79	2 283	D	74	1 785	8 078	9 403
Combination mines, well operations, or other types of mines ..	3	—	5	270	D	3	90	1 750	1 929
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 .....	—	—	—	—	—	—	—	—	—
<b>PENNSYLVANIA</b>									
All establishments .....	885	179	15 991	708 394	12 878	27 106	563 347	2 725 518	3 403 027
Producing establishments .....	881	179	15 979	708 006	12 875	27 101	563 232	2 725 548	3 403 027
Mines or wells only .....	333	48	4 714	221 616	3 552	7 450	162 931	1 047 344	1 183 443
Underground mines .....	21	11	1 626	83 789	1 395	3 223	75 419	389 205	459 106
Open-pit mines .....	165	14	1 438	56 264	1 141	2 310	42 803	137 020	214 268
Combination mines, well operations, or other types of mines ..	147	23	1 650	81 563	1 016	1 917	44 709	521 119	510 069
Mines with preparation plants .....	244	82	7 648	352 662	6 555	14 156	301 592	1 282 843	1 694 051
Underground mines .....	22	19	3 561	190 120	3 318	7 422	177 444	688 152	889 397
Open-pit mines .....	213	58	3 758	150 807	2 921	6 036	112 994	558 402	745 562
Combination mines or other types of mines .....	9	5	329	11 735	316	698	11 154	36 289	59 092
Separately operated preparation plants .....	13	3	198	8 216	146	303	6 049	86 237	144 695
Undistributed <sup>2</sup> .....	291	46	3 419	125 512	2 622	5 192	92 660	309 124	380 838
Nonproducing establishments .....	4	—	12	388	3	5	115	—30	—

See footnotes at end of table.

**Table 7. Industry Statistics by Type of Operation for States and 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]

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>RHODE ISLAND</b>									
All establishments	21	5	195	8 408	143	312	6 171	26 698	34 173
Producing establishments	21	5	195	8 408	143	312	6 171	26 698	34 173
Mines or wells only	5	—	27	871	22	39	668	2 847	3 633
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	3	—	b	D	D	D	D	D	D
Combination mines, well operations, or other types of mines	2	—	a	D	D	D	D	D	D
Mines with preparation plants	8	4	122	4 958	89	204	3 635	17 179	21 428
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	8	4	122	4 958	89	204	3 635	17 179	21 428
Combination mines or other types of mines	—	—	—	—	—	—	—	—	—
Separately operated preparation plants	—	—	—	—	—	—	—	—	—
Undistributed <sup>2</sup>	8	1	46	2 579	32	69	1 868	6 672	9 112
Nonproducing establishments	—	—	—	—	—	—	—	—	—
<b>SOUTH CAROLINA</b>									
All establishments	84	30	1 395	48 510	1 097	2 278	37 312	210 268	266 806
Producing establishments	83	30	g	D	1 097	2 278	37 312	D	266 806
Mines or wells only	6	1	94	2 709	77	170	2 160	6 429	9 601
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	6	1	94	2 709	77	170	2 160	6 429	9 601
Combination mines, well operations, or other types of mines	—	—	—	—	—	—	—	—	—
Mines with preparation plants	47	23	957	34 018	749	1 554	25 916	154 483	193 147
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	47	23	957	34 018	749	1 554	25 916	154 483	193 147
Combination mines or other types of mines	—	—	—	—	—	—	—	—	—
Separately operated preparation plants	1	—	a	D	D	D	D	D	D
Undistributed <sup>2</sup>	29	6	e	D	D	D	D	D	D
Nonproducing establishments	1	—	a	D	—	—	—	D	—
<b>SOUTH DAKOTA</b>									
All establishments	63	12	1 219	50 568	946	2 005	38 614	149 427	207 307
Producing establishments	63	12	1 219	50 568	946	2 005	38 614	149 427	207 307
Mines or wells only	12	2	133	4 497	109	198	3 569	30 211	34 826
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	5	1	88	2 873	79	147	2 597	7 171	9 159
Combination mines, well operations, or other types of mines	7	1	45	1 624	30	51	972	23 040	25 667
Mines with preparation plants	17	5	472	19 372	323	720	12 812	42 595	53 071
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	17	5	472	19 372	323	720	12 812	42 595	53 071
Combination mines or other types of mines	—	—	—	—	—	—	—	—	—
Separately operated preparation plants	—	—	—	—	—	—	—	—	—
Undistributed <sup>2</sup>	34	5	614	26 699	514	1 087	22 233	76 621	119 410
Nonproducing establishments	—	—	—	—	—	—	—	—	—
<b>TENNESSEE</b>									
All establishments	223	54	3 349	119 776	2 721	5 443	95 479	533 974	687 743
Producing establishments	223	54	3 349	119 776	2 721	5 443	95 479	533 974	687 743
Mines or wells only	30	9	f	D	D	D	D	D	D
Underground mines	6	4	e	D	D	D	D	D	D
Open-pit mines	12	4	228	8 470	173	335	6 112	23 197	25 209
Combination mines, well operations, or other types of mines	12	1	66	2 474	51	80	1 693	33 859	42 066
Mines with preparation plants	132	40	2 272	79 964	1 860	3 856	64 616	389 076	498 202
Underground mines	5	3	c	D	D	D	D	D	D
Open-pit mines	125	35	1 985	70 271	1 591	3 331	55 337	335 634	419 957
Combination mines or other types of mines	2	2	c	D	D	D	D	D	D
Separately operated preparation plants	1	1	b	D	D	D	D	D	D
Undistributed <sup>2</sup>	60	4	353	12 099	278	505	8 913	27 538	37 142
Nonproducing establishments	—	—	—	—	—	—	—	—	—
<b>TEXAS</b>									
All establishments	6 005	1 004	114 664	5 038 594	82 924	162 576	3 399 021	43 442 644	50 686 492
Producing establishments	5 991	1 003	114 586	5 034 874	82 881	162 489	3 397 085	43 443 604	50 686 492
Mines or wells only	2 863	293	40 057	2 123 146	23 892	44 374	1 134 131	33 752 787	31 121 611
Underground mines	4	—	a	D	D	D	D	D	D
Open-pit mines	51	4	f	D	D	D	D	D	D
Combination mines, well operations, or other types of mines	2 808	289	39 420	2 096 875	23 426	43 443	1 115 186	33 676 892	30 982 174
Mines with preparation plants	182	70	5 684	251 578	4 500	9 241	184 194	795 321	1 175 029
Underground mines	2	2	c	D	D	D	D	D	D
Open-pit mines	178	67	5 523	244 969	4 382	9 003	179 827	772 730	1 144 373
Combination mines or other types of mines	2	1	b	D	D	D	D	D	D
Separately operated preparation plants	176	58	3 639	199 541	3 171	6 315	175 226	2 146 533	10 339 214
Undistributed <sup>2</sup>	2 770	582	65 206	2 460 609	51 318	102 559	1 903 534	6 748 963	8 050 638
Nonproducing establishments	14	1	78	3 720	43	87	1 936	-960	—

See footnotes at end of table.

**Table 7. Industry Statistics by Type of Operation for States and 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]

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>									
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	1 254	69 525	1 001	2 349	53 408	278 832	394 969
Open-pit mines	24	7	f	D	D	D	D	D	D
Combination mines or other types of mines	2	2	D	D	D	D	D	D	D
Separately operated preparation plants	8	—	c	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	—	—	—	—	—	—	—	—	—
<b>VERMONT</b>									
All establishments	54	3	381	12 662	290	559	9 666	36 073	44 884
Producing establishments	54	3	381	12 662	290	559	9 666	36 073	44 884
Mines or wells only	10	—	57	1 705	49	79	1 400	6 105	7 094
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	10	—	57	1 705	49	79	1 400	6 105	7 094
Combination mines, well operations, or other types of mines	—	—	—	—	—	—	—	—	—
Mines with preparation plants	20	3	267	9 204	196	395	6 978	25 687	32 190
Underground mines	—	—	—	—	—	—	—	—	—
Open-pit mines	20	3	267	9 204	196	395	6 978	25 687	32 190
Combination mines or other types of mines	—	—	—	—	—	—	—	—	—
Separately operated preparation plants	—	—	—	—	—	—	—	—	—
Undistributed <sup>2</sup>	24	—	57	1 753	45	85	1 288	4 281	5 600
Nonproducing establishments	—	—	—	—	—	—	—	—	—
<b>VIRGINIA</b>									
All establishments	360	145	9 418	414 092	7 860	15 426	339 717	1 577 923	2 277 885
Producing establishments	359	145	i	D	7 860	15 426	339 717	D	2 277 885
Mines or wells only	118	35	2 206	104 127	1 878	3 958	86 556	385 909	510 404
Underground mines	56	15	1 145	55 004	974	2 027	45 974	145 249	198 872
Open-pit mines	43	18	935	42 094	816	1 763	35 723	149 899	217 020
Combination mines, well operations, or other types of mines	19	2	126	7 029	88	168	4 859	90 761	94 512
Mines with preparation plants	141	85	i	D	4 865	9 168	210 787	D	1 283 576
Underground mines	26	24	2 507	123 159	2 316	4 293	109 900	451 019	599 676
Open-pit mines	112	60	3 035	123 978	D	D	D	524 053	D
Combination mines or other types of mines	3	1	c	D	D	D	D	D	D
Separately operated preparation plants	5	3	219	9 232	150	327	8 039	44 636	311 976
Undistributed <sup>2</sup>	95	22	1 300	47 748	967	1 973	34 335	139 308	171 929
Nonproducing establishments	1	—	a	D	—	—	—	D	—
<b>WASHINGTON</b>									
All establishments	175	26	2 731	125 570	2 098	4 184	99 862	322 323	499 595
Producing establishments	172	26	h	D	D	D	D	D	499 595
Mines or wells only	15	2	c	D	D	D	D	D	D
Underground mines	1	—	a	D	D	D	D	D	D
Open-pit mines	6	—	28	819	22	40	627	1 895	2 823
Combination mines, well operations, or other types of mines	8	2	176	9 066	156	276	8 030	20 777	19 728
Mines with preparation plants	80	16	1 886	89 354	1 444	2 908	72 714	227 712	375 196
Underground mines	1	1	b	D	D	D	D	D	D
Open-pit mines	79	15	g	D	D	D	D	D	D
Combination mines or other types of mines	—	—	—	—	—	—	—	—	—
Separately operated preparation plants	2	1	b	D	D	D	D	D	D
Undistributed <sup>2</sup>	75	7	562	22 714	426	852	15 908	64 494	80 774
Nonproducing establishments	3	—	b	D	D	D	D	D	—
<b>WEST VIRGINIA</b>									
All establishments	670	200	22 195	984 238	18 996	38 595	816 997	3 948 303	5 430 661
Producing establishments	668	200	j	D	D	D	D	3 948 303	5 430 661
Mines or wells only	341	64	6 131	279 657	5 012	9 928	221 860	1 257 529	1 546 308
Underground mines	66	20	2 529	125 330	2 319	4 585	112 889	417 784	565 690
Open-pit mines	60	21	1 786	77 311	1 408	3 119	59 605	261 619	392 055
Combination mines, well operations, or other types of mines	215	23	1 816	77 016	1 285	2 224	49 366	578 126	588 563
Mines with preparation plants	104	71	11 858	553 264	10 634	22 013	473 912	2 232 170	3 122 678
Underground mines	48	40	7 960	393 444	7 069	14 168	333 922	1 315 776	1 936 382
Open-pit mines	50	25	2 973	115 119	2 710	6 034	99 987	644 076	832 704
Combination mines or other types of mines	6	6	925	44 701	855	1 811	40 003	272 318	353 592
Separately operated preparation plants	17	9	594	25 468	480	883	20 999	130 506	361 198
Undistributed <sup>2</sup>	206	56	a	D	D	D	D	328 098	400 477
Nonproducing establishments	2	—	a	D	D	D	D	—	—

See footnotes at end of table.

**Table 7. Industry Statistics by Type of Operation for States and 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]

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>									
All establishments .....	170	33	2 698	121 360	1 921	3 833	83 028	419 976	518 984
Producing establishments .....	169	33	h	D	1 921	3 833	83 028	419 976	518 984
Mines or wells only .....	10	1	79	2 179	64	107	1 624	7 020	8 628
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	8	1	b	D	D	D	D	D	D
Combination mines, well operations, or other types of mines ..	2	—	a	D	D	D	D	D	D
Mines with preparation plants .....	99	26	g	D	D	D	D	D	D
Underground mines .....	1	1	b	D	D	D	D	D	D
Open-pit mines .....	98	25	2 091	95 715	1 519	3 022	65 386	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	—	—	—	—	—
<b>WYOMING</b>									
All establishments .....	771	159	19 777	867 891	16 203	31 592	717 094	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	h	D	D	D	D	D	2 918 483
Underground mines .....	2	1	b	D	D	D	D	D	D
Open-pit mines .....	7	5	539	24 708	422	926	18 638	69 369	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	9 903	355 098	8 049	14 881	286 359	931 897	1 051 023
Nonproducing establishments .....	3	—	b	D	D	D	D	D	—
<b>OFFSHORE AREAS NOT ASSOCIATED WITH A STATE</b>									
All establishments .....	16	11	1 983	101 700	1 377	3 007	65 195	1 329 704	1 446 290
Producing establishments .....	16	11	1 983	101 700	1 377	3 007	65 195	1 329 704	1 446 290
Mines or wells only .....	5	4	501	36 626	281	649	23 263	855 289	801 395
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	—	—	—	—	—	—	—	—	—
Combination mines, well operations, or other types of mines ..	5	4	501	36 626	281	649	23 263	855 289	801 395
Mines with preparation plants .....	—	—	—	—	—	—	—	—	—
Underground mines .....	—	—	—	—	—	—	—	—	—
Open-pit mines .....	—	—	—	—	—	—	—	—	—
Combination mines or other types of mines .....	—	—	—	—	—	—	—	—	—
Separately operated preparation plants .....	—	—	—	—	—	—	—	—	—
Undistributed <sup>2</sup> .....	11	7	1 482	65 074	1 096	2 358	41 932	474 415	644 895
Nonproducing establishments .....	—	—	—	—	—	—	—	—	—

<sup>1</sup>Includes establishments of companies 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.



**Table 8. Inventories With LIFO Valuation by Subsector: 2002**

[Thousand dollars. 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]

Item	Value
<b>21, Mining</b>	
Total inventories, end of 2001 .....	6 305 224
Subject to last-in, first-out (LIFO) inventory costing <sup>1</sup> .....	580 229
LIFO reserve .....	119 392
LIFO value .....	460 837
Not subject to LIFO inventory costing .....	5 724 995
Total inventories, end of 2002 .....	6 774 337
Subject to last-in, first-out (LIFO) inventory costing <sup>1</sup> .....	641 557
LIFO reserve .....	116 890
LIFO value .....	524 667
Not subject to LIFO inventory costing .....	6 132 780
<b>211, Oil and gas extraction</b>	
Total inventories, end of 2001 .....	1 067 597
Subject to last-in, first-out (LIFO) inventory costing <sup>1</sup> .....	152 263
LIFO reserve .....	46 464
LIFO value .....	105 799
Not subject to LIFO inventory costing .....	915 334
Total inventories, end of 2002 .....	1 239 809
Subject to last-in, first-out (LIFO) inventory costing <sup>1</sup> .....	182 269
LIFO reserve .....	42 150
LIFO value .....	140 119
Not subject to LIFO inventory costing .....	1 057 540
<b>212, Mining (except oil and gas)</b>	
Total inventories, end of 2001 .....	4 529 862
Subject to last-in, first-out (LIFO) inventory costing <sup>1</sup> .....	427 127
LIFO reserve .....	72 781
LIFO value .....	354 346
Not subject to LIFO inventory costing .....	4 102 735
Total inventories, end of 2002 .....	4 774 007
Subject to last-in, first-out (LIFO) inventory costing <sup>1</sup> .....	458 394
LIFO reserve .....	74 579
LIFO value .....	383 815
Not subject to LIFO inventory costing .....	4 315 613
<b>213, Support activities for mining</b>	
Total inventories, end of 2001 .....	707 765
Subject to last-in, first-out (LIFO) inventory costing <sup>1</sup> .....	839
LIFO reserve .....	147
LIFO value .....	692
Not subject to LIFO inventory costing .....	706 926
Total inventories, end of 2002 .....	760 521
Subject to last-in, first-out (LIFO) inventory costing <sup>1</sup> .....	894
LIFO reserve .....	161
LIFO value .....	733
Not subject to LIFO inventory costing .....	759 627

<sup>1</sup>Includes data reported by respondents who indicated their inventories were subject to LIFO cost but did not provide associated reserve and value figures.

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 9. Industry Statistics for Subsectors by Legal Form of Organization: 2002**

[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]

Industry and legal form of organization	Com-panies <sup>1</sup>	All estab-lish-ments <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)
			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>21, Mining</b>											
Total .....	18 491	24 087	477 840	21 173 895	368 559	742 200	15 917 545	149 136 653	67 572 853	182 911 093	33 798 413
Legal form of organization—											
Corporate .....	13 986	18 965	407 809	18 231 296	313 989	633 347	13 666 008	133 026 181	60 294 297	162 279 512	31 040 966
Noncorporate .....	4 505	5 122	70 031	2 942 599	54 570	108 853	2 251 537	16 110 472	7 278 556	20 631 581	2 757 447
Individual proprietorship .....	1 850	1 874	7 383	263 115	5 504	9 507	197 781	933 834	403 119	1 185 479	151 474
Partnership .....	2 045	2 506	49 956	2 158 995	39 293	78 855	1 651 546	13 410 719	5 981 665	17 041 290	2 351 094
Other noncorporate and unknown .....	610	742	12 692	520 489	9 773	20 491	402 210	1 765 919	893 772	2 404 812	254 879
<b>211, Oil and gas extraction</b>											
Total .....	6 352	7 730	99 580	5 357 902	64 926	121 820	3 344 426	95 991 964	43 299 857	113 031 437	26 260 384
Legal form of organization—											
Corporate .....	4 694	5 953	87 994	4 824 964	57 186	108 305	3 025 446	88 309 330	39 762 163	103 380 421	24 691 072
Noncorporate .....	1 658	1 777	11 586	532 938	7 740	13 515	318 980	7 682 634	3 537 694	9 651 016	1 569 312
Individual proprietorship .....	588	599	1 677	59 668	1 156	1 630	36 186	403 375	177 365	513 952	66 788
Partnership .....	770	839	8 590	418 002	5 615	10 329	245 804	6 828 464	3 088 425	8 504 250	1 412 639
Other noncorporate and unknown .....	300	339	1 319	55 268	969	1 556	36 990	450 795	271 904	632 814	89 885
<b>212, Mining (except oil and gas)</b>											
Total .....	4 686	7 253	197 061	9 009 343	163 070	339 519	7 326 361	34 004 830	17 911 097	47 728 025	4 187 902
Legal form of organization—											
Corporate .....	3 633	5 901	171 607	7 823 043	141 833	295 370	6 335 305	29 380 133	15 403 235	41 207 973	3 575 395
Noncorporate .....	1 053	1 352	25 454	1 186 300	21 237	44 149	991 056	4 624 697	2 507 862	6 520 052	612 507
Individual proprietorship .....	400	403	2 662	113 078	2 265	4 257	98 783	292 964	157 968	403 074	47 858
Partnership .....	537	820	20 670	970 143	17 226	36 228	811 043	3 945 110	2 054 980	5 480 156	519 934
Other noncorporate and unknown .....	116	129	2 122	103 079	1 746	3 664	81 230	386 623	294 914	636 822	44 715
<b>213, Support activities for mining</b>											
Total .....	7 599	9 104	181 199	6 806 650	140 563	280 861	5 246 758	19 139 859	6 361 899	22 151 631	3 350 127
Legal form of organization—											
Corporate .....	5 780	7 111	148 208	5 583 289	114 970	229 672	4 305 257	15 336 718	5 128 899	17 691 118	2 774 499
Noncorporate .....	1 819	1 993	32 991	1 223 361	25 593	51 189	941 501	3 803 141	1 233 000	4 460 513	575 628
Individual proprietorship .....	865	872	3 044	90 369	2 083	3 620	62 812	237 495	67 786	268 453	36 828
Partnership .....	755	847	20 696	770 850	16 452	32 298	594 699	2 637 145	838 260	3 056 884	418 521
Other noncorporate and unknown .....	199	274	9 251	362 142	7 058	15 271	283 990	928 501	326 954	1 135 176	120 279

<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.

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.

# Appendix A.

## Explanation of Terms

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### **COMPANY**

A company or “enterprise” is comprised of all the establishments that operate under the ownership or control of a single organization. A company may be a business, service, or membership organization; consist of one or several establishments; and operate at one or several locations. It includes all subsidiary organizations, all establishments that are majority-owned by the company or any subsidiary, and all the establishments that can be directed or managed by the company or any subsidiary.

A company may have one or many establishments. Examples include product and service sales offices (retail and wholesale), industrial production plants, processing or assembly operations, mines or well sites, and support operations (such as an administrative office, warehouse, customer service center, or regional headquarters). Each establishment should receive, complete, and return a separate census form.

If the company operated at different physical locations, even if the individual locations were producing the same mineral product, a separate report was requested for each location. If the company operated in two or more distinct lines of mining at the same location, a separate report was requested for each activity.

### **Establishment**

An establishment is a single physical location where business is conducted or where services or industrial operations are performed. Data in this sector includes those establishments where mineral operations are performed. A separate report was required for each mining establishment of firms with one employee or more that was in operation at any time during the year.

An establishment not in operation for any portion of the year was requested to return the report form with the proper notation in the “Operational Status” section of the form. In addition, the establishment was requested to report data on any employees, capital expenditures, inventories, or shipments from inventories during the year.

For the crude petroleum and support activities for mining industries, the basis for reporting is different from the establishments’ basis used for other types of mining. Firms operating oil and gas wells, drilling wells, or exploring for oil and gas for their own account were required to submit a separate report for each state or offshore area adjacent to a state in which it conducted such activities. Firms that performed contract services for oil and gas field operation or for mining establishments were required to submit one report covering all such activities in the United States and to include information on receipts for services and production worker wages and hours by state. These consolidated reports were then allocated to state establishments based on the data reported at the state level.

### **PAYROLL**

This item includes the gross earnings of all employees on the payrolls of operating mining establishments paid in the calendar year. Respondents were told they could follow the definition of payrolls used for calculating the federal withholding tax. It includes all forms of compensation, such as salaries, wages, commissions, dismissal pay, bonuses, vacation and sick-leave pay, and compensation in kind, prior to such deductions as employees’ social security contributions, withholding taxes, group insurance, union dues, and savings bonds. The total includes salaries of officers of corporations; it excludes payments to proprietors or partners of unincorporated concerns. Also excluded are payments to members of Armed Forces and pensioners carried on the active payrolls of mining establishments.

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The census definition of payrolls is identical to that recommended to all federal statistical agencies by the Office of Management and Budget. It should be noted that this definition does not include employers' social security contributions or other nonpayroll labor costs, such as employees' pension plans, group insurance premiums, and workers' compensation.

Also collected, but not included in payroll, are employers' total supplemental labor costs (those required by federal and state laws and those incurred voluntarily or as part of collective bargaining agreements).

### **TOTAL FRINGE BENEFITS**

This item is the employer's costs for social security tax, unemployment tax, workmen's compensation insurance, state disability insurance pension plans, stock purchase plans, union-negotiated benefits, life insurance premiums, and insurance premiums on hospital and medical plans for employees.

Fringe benefits include both legally required expenditures and payments for voluntary programs. The legally required portion consists primarily of federal old age and survivors' insurance, unemployment compensation, and workers' compensation. Payments for voluntary programs include all programs not specifically required by legislation, whether they were employer initiated or the result of collective bargaining. They include the employer portion of such plans as insurance premiums, premiums for supplemental accident and sickness insurance, pension plans, supplemental unemployment compensation, welfare plans, stock purchase plans on which the employer payment is not subject to withholding tax, deferred profit-sharing plans, and payments made directly to retired employees or their survivors that do not pass through a fund. They exclude such items as losses on company-operated cafeterias and snack bars, cost of in-plant medical services, cost of free parking lots, discounts on employee purchases, cost of uniforms and other work clothing supplied to employees and similar expenditures, and wages and salaries reported in payroll (holidays, vacations, sick pay, bonuses, jury pay, costs for training, and partially subsidized housing and safety).

### **NUMBER OF EMPLOYEES**

These individuals consist of all full-time and part-time employees on the payrolls of establishments during any part of the pay period including the 12th of March. Included are all persons on paid sick leave, paid holidays, and paid vacations during this pay period. A distribution of those employees who work in units that serve manufacturing, distribution, or construction operations also carried on at the mining establishment in addition to the minerals operation is also included. Officers of corporations are included as employees; not included are proprietors and partners of unincorporated firms.

The "all employees" number is the number of production, development, and exploration workers plus the number of all other employees on the payrolls of establishments during any part of the pay period including the 12th of March.

The "production, development, and exploration workers" number includes workers (up through the working-supervisor level) engaged in manual work (using tools, operating machines, hauling materials, loading and hauling products out of the mine, and caring for mines, plants, mills, shops, or yards). Included are exploration work, mine development, storage, shipping, maintenance, repair, janitorial and guard services, auxiliary production for use at establishments (e.g., power plants), recordkeeping, and other services closely associated with these production operations at the establishment covered by the report. Gang and straw bosses and supervisors who performed manual labor are included, as are employees paid on either a time- or piece-rate basis. Also included are miners paid on a per ton, car, or yard basis and persons engaged by them and paid out of the total amount received by these miners. Employees above the working-supervisor level and those of contractors are excluded from this item.

The "other employees" number covers nonproduction employees of the mining establishment including those engaged in the following activities: supervision above the working-supervisor level, sales, highway trucking or other transportation (by employees not entering mines or pits),

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advertising, credit, collection, clerical and routine office functions, executive, purchasing, financing, legal, personnel (including cafeteria, medical, etc.), and professional (engineers, geologists, etc.) and technical work. Also included are employees on the payroll of the mining establishment engaged in the construction of major additions or alterations utilized as a separate work force. Workers engaged in regular maintenance and repair operations are not included here but are classified as production, development, and exploration workers. Employees of contractors are excluded from this item.

### **PRODUCTION, DEVELOPMENT, AND EXPLORATION WORKER HOURS**

This item covers all hours worked or paid for at the establishment, including actual overtime hours (not straight-time equivalent hours). It excludes hours paid for vacations, holidays, or sick leave when the employee was not at the establishment. Excluded are hours worked by employees of contractors and hours of proprietors or partners.

### **COST OF SUPPLIES**

This term refers to direct charges actually paid or payable for items consumed or put into production during the year, including freight charges and other direct charges incurred by the establishment in acquiring these items. It includes the cost of these items whether purchased by the individual establishment from other companies, transferred to it from other establishments of the same company, or withdrawn from inventory during the year. Included are items charged to both current and capital accounts.

Included in this item are:

1. Costs of supplies used, minerals received for preparation, and purchased machinery installed. Includes all major supplies that were important parts of the cost of production, exploration, and development of a particular industry. Also included are all new and used machinery, equipment, and parts installed whether purchased or received from other establishments of the same company.
2. Cost of products bought and sold in the same condition.
3. Cost of purchased fuels consumed for heat, power, or the generation of electricity. Includes the cost of fuels consumed, whether purchased by the individual establishment from other companies, transferred to it from other establishments of the same company, or withdrawn from inventory during the year.
4. Cost of purchased electricity. The cost of purchased electric energy represents the amount actually used during the year for heat and power. In addition, information was collected on the quantity of electric energy purchased and also the quantity of electric energy generated by the establishment and the quantity of electric energy sold or transferred to other establishments of the same company.
5. Cost of contract work. This term applies to the cost of all work done for an establishment by others. It includes payments for supplies and equipment furnished by the contractor incidental to the contract work, and cost of services performed by others in the operation or development of the establishment. The term "Contract Work" refers to the fee a company pays to another company to perform a service. It excludes payments to miners paid on a per ton, car, yard, or footage basis. Also excluded are payments to suppliers who mined for their own account on property owned or leased by them and who paid royalties either directly or indirectly on the minerals mined.

### **Specific supplies used, minerals received for preparation, and purchased machinery installed**

In addition to the total cost of supplies, purchased machinery installed, etc., which every establishment was required to report, information also was collected on the consumption of the major supplies used in mining. The inquiries were restricted to those supplies that were important parts of the cost of production, exploration, and development in a particular industry and for which

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cost information was available from the establishment's records. Except for the crude petroleum and natural gas and the support activities for mining industries, figures were also obtained on crude minerals mined at the establishment, received from other establishments of the company or purchased from others, and received for preparation on a custom or toll basis. If less than \$25,000 of a listed supply was consumed by an establishment, the cost data could be reported in the "All other supplies," census supply code 00970098. Also, the cost of supplies for small establishments for which administrative records or short forms were used was imputed into the "Undistributed – minerals, purchased machinery, parts.....," census supply code 00973000.

### **Specific fuels consumed**

For most industries, separate quantity and cost figures are shown for purchased coal, distillate fuel oil, residual fuel oil, gas, gasoline, and a cost figure for other fuels. Data also were obtained on the quantity of crude petroleum, natural gas, and coal produced and consumed at the same establishment for heat and power. The cost of fuels for small establishments for which administrative records or short forms were used was imputed into the "Undistributed fuels," census fuel code 00974000.

### **QUANTITY OF ELECTRICITY PURCHASED FOR HEAT AND POWER**

Data on the quantity and cost of purchased electric energy were collected on all census forms, except for the short forms. In addition, information is collected on the quantity of electric energy generated by the establishment and the quantity of electric energy sold or transferred to other plants of the same company.

### **PURCHASED SERVICES**

Included in the cost of purchased services for communication is the actual expense incurred or payable during the year for any type of communication. Such types of communication include telephone, data transmission, telegraph, Internet, connectivity, FAX, telex, photo transmission, paging, cellular telephone, online access and related services, etc.

Included in the cost of selected purchased services for legal services are payments made to other companies for these services that were paid directly by the establishment. Excluded are the salaries paid to employees of the establishment for these services.

Included in the cost of selected accounting, auditing, and bookkeeping services are payments made to other companies for these services that were paid directly by the establishment. Excluded are the salaries paid to employees of this establishment for these services.

Included in the cost of selected advertising and promotional services are payments made to other companies for these services that were paid directly by the establishment. These include payments for printing, media coverage, and other advertising services and materials. Excluded are the salaries paid to employees of this establishment for these services.

Included in the all other expenses are payments made to other companies for services not included in communication, legal, accounting, auditing, bookkeeping, and advertising and promotional services previously mentioned that were paid directly by the establishment. Excluded are the salaries paid to employees of this establishment for these services.

### **Response coverage ratio**

A response coverage ratio is a measure of the extent to which respondents report for an item. The estimate is derived 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.

### **TOTAL VALUE OF SHIPMENTS AND RECEIPTS FOR SERVICES**

Includes the net selling values, "Free on Board" (FOB) mine or plant after discounts and allowances (exclusive of freight and excise taxes), of all products shipped, both primary and secondary, as well as all miscellaneous receipts, such as installation and repair, sales of scrap, and sales of products bought and sold without further processing. Included are all products physically shipped by

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the establishments, whether sold, transferred to other plants of the same company, or shipped on consignment. For products transferred to other establishments of the same company, or prepared on a custom or toll basis, companies were requested to report the estimated value, not merely the cost of producing the product.

In the case of multiunit companies, the mineral operation was requested to report the value of products transferred to other establishments of the same company at full economic or commercial value, including not only the direct cost of production but also a reasonable proportion of "all other costs" (including company overhead) and profit.

In addition to the value for NAICS defined products, aggregates of the following categories of miscellaneous receipts are reported as part of a total establishment's value of shipments and receipts for services:

1. Receipts for services — receipts for work or services that an establishment performed for others.
2. Value of resales — sales of products brought and sold without further processing.
3. Other miscellaneous receipts — includes repair work, installation, sales of scrap, etc.

Industry primary product value of shipments and receipts for services represents one of three components of value of shipments and receipts for services. These components are:

1. Primary product value of shipments and receipts for services.
2. Secondary product value of shipments and receipts for services.
3. Value of resales.

An establishment is classified in a particular NAICS industry when its shipments of a particular group of products exceed in value its shipments of products classified in any other single industry.

An establishment's value of shipments and receipts for services include those products assigned to an industry (primary products), those considered primary to other industries (secondary products), receipts for services and miscellaneous activities, and the value of resales.

Value of product shipments represents the total value of all products shipped that are classified as primary to an industry and includes those that were shipped by all mining and manufacturing establishments regardless of their industry classification.

### **Duplication in cost of supplies, etc., and value of shipments and receipts for services**

The aggregate of the cost of supplies, etc., and value of shipments and receipts for services figures for industry groups and all mining industries includes some duplication since the products of some industries are used as supplies by others. Some duplication exists because of the inclusion of minerals transferred from one establishment to another for mineral preparation or resale. Duplication may also exist within the products of some individual industries where minerals shipped for preparation are also reported as the prepared product by another establishment.

### **VALUE ADDED**

This measure of mining activity is derived by subtracting the cost of supplies, minerals received for preparation, purchased machinery installed, purchased fuel, purchased electricity, and contract work from the sum of the value of shipments and receipts for services (mining products plus receipts for services rendered) and capital expenditures. The result of this calculation is adjusted by the addition of value added by merchandising operations (i.e., the difference between the sales value and the cost of products sold without further processing).

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“Value added” avoids the duplication in the figure for value of shipments and receipts for services that results from the use of products of some establishments as supplies, energy sources, or materials by others. Moreover, it provides a measure of value added not only in mineral production but also in the development of mineral properties. Value added is considered to be the best value measure available for comparing the relative economic importance of mining among industries and geographic areas.

### **TOTAL BEGINNING AND END OF YEAR INVENTORIES**

For the Mining sector beginning of year inventories are collected on Census forms as the end of the previous year (for example, beginning of year 2002 inventories are collected as end of year 2001 inventories).

These items are comprised of:

- a) mineral products, crude petroleum, and natural gas liquids.
- b) supplies, parts, fuels, etc.

Beginning in 1982, respondents were asked to report their inventories at (the lower of) cost or market prior to adjustment to LIFO cost. This is a change from prior years in which respondents were permitted to value their inventories using any generally accepted accounting method. Therefore, 1982 through 2002 data for inventories are not strictly comparable to prior year data.

In addition, total beginning and end of year inventories are the sum of several different types of inventory valuations.

Inventory valuation methods include:

- 1) last-in, first-out (LIFO) costing (including LIFO reserve and value).
- 2) all other methods (not subject to LIFO costing).

### **GROSS VALUE OF DEPRECIABLE/DEPLETABLE ASSETS AT BEGINNING OF YEAR**

Gross value of depreciable/depletable assets includes all fixed depreciable/depletable assets contained in accounting records of establishments. The values shown (gross book value) represent the actual cost of assets at the time they were acquired. Included are all costs incurred in making the assets usable (such as transportation and installation)

Gross value of depreciable/depletable assets includes:

1. All buildings, structures, machinery, and equipment (new and used) for which depreciation reserves are maintained.
2. Mineral exploration and development.
3. Mineral land and rights.
4. Deductions from depreciable/depletable assets during year.

Excluded are nondepreciable capital assets including inventories and intangible assets, such as expensed mineral exploration, development, land, and rights.

The definition of fixed depreciable/depletable assets is consistent with the definition of capital expenditures. For example, expenditures include actual capital outlays during the year rather than the final value of equipment put in place and buildings completed during the year.

In addition, respondents were requested to make certain that assets at the beginning of the year plus capital expenditures, less retirements, equaled assets at the end of the year.

### **CAPITAL EXPENDITURES**

This item includes permanent additions and major alterations as well as new and used machinery and equipment used for replacement and additions to plant capacity for which depreciation, depletion, or Office of Minerals Exploration accounts are ordinarily maintained. Reported capital



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expenditures include work done on contract, as well as by the mine forces. Totals for expenditures include the costs of assets leased from other concerns through capital leases. In addition, these data include expenditures made during the year for development and exploration of mineral properties. Excluded are expenditures for land and cost of maintenance and repairs charged as current operating expenses and capital expenditures for mineral land and rights. For any equipment or structure transferred for the use of the reporting establishment by the parent company or one of its subsidiaries, the value at which it was transferred to the establishment was to be reported. If an establishment changed ownership during the year, the cost of the fixed assets (building and equipment) was to be reported.

### **Capital expenditures for mineral land and rights**

This item includes all capital expenditures for acquiring either undeveloped or developed acreage. Included are all capitalized lease bonuses and any other outlays necessary to acquire leases, mineral rights, fee lands incident to mineral exploration, development, or production.

### **DEPRECIATION AND/OR DEPLETION CHARGES**

This item includes depreciation, depletion, and amortization charged during the year against assets. Depreciation charged against assets acquired since the beginning of the year and against assets sold or retired during the year are components of this category. Respondents were requested to make certain that they did not report accumulated depreciation or depletion.

### **EXPENSED MINERAL EXPLORATION, DEVELOPMENT, LAND AND RIGHTS**

This item includes all expenses for mineral properties, exploration, and development charged to current accounts. Included are all supplies, machinery, equipment, parts, fuels, power, etc., used for development or exploration and charged to current operating expenses. Also included are royalty payments, acquisition costs for mineral land and rights that were not associated with exploration or development activity, and the cost of maintenance and repairs associated with exploration or development activity and charged to current accounts.

### **LEASE RENTS**

This item represents the lease rents paid by the establishment for mineral properties. It was not collected on the short form or for the crude petroleum and natural gas, natural gas liquids, and the support activities for mining industries.

### **RENTAL PAYMENTS**

Total rental payments are collected on all census forms. This item includes rental payments for the use of all items for which depreciation reserves would be maintained, if they were owned by the establishment, e.g., structures and buildings, and production, office, and transportation equipment. Excluded are royalties and other payments for the use of intangibles and depletable assets.

When an establishment of a multiestablishment company was charged rent by another part of the same company for the use of assets owned by the company, it was instructed to exclude that cost from rental payments.

However, the book value (original cost) of these company-owned assets was to be reported as assets of the establishment at the end of the year.

If there were assets at an establishment rented from another company and the rents were paid centrally by the head office of the establishment, the company was instructed to report these rental payments as if they were paid directly by the establishment.

# Appendix B.

## NAICS Codes, Titles, and Descriptions

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### **SECTOR 21 MINING**

The Mining sector comprises establishments that extract naturally occurring mineral solids, such as coal and ores; liquid minerals, such as crude petroleum; and gases, such as natural gas. The term mining is used in the broad sense to include quarrying, well operations, beneficiating (e.g., crushing, screening, washing, and flotation), and other preparation customarily performed at the mine site, or as a part of mining activity.

The Mining sector distinguishes two basic activities: mine operation and mining support activities. Mine operation includes establishments operating mines, quarries, or oil and gas wells on their own account or for others on a contract or fee basis. Mining support activities include establishments that perform exploration (except geophysical surveying) and/or other mining services on a contract or fee basis (except mine site preparation and construction of oil/gas pipelines).

Establishments in the Mining sector are grouped and classified according to the natural resource mined or to be mined. Industries include establishments that develop the mine site, extract the natural resources, and/or those that beneficiate (i.e., prepare) the mineral mined. Beneficiation is the process whereby the extracted material is reduced to particles that can be separated into mineral and waste, the former suitable for further processing or direct use. The operations that take place in beneficiation are primarily mechanical, such as grinding, washing, magnetic separation, and centrifugal separation. In contrast, manufacturing operations primarily use chemical and electrochemical processes, such as electrolysis and distillation. However, some treatments, such as heat treatments, take place in both the beneficiation and the manufacturing (i.e., smelting/refining) stages. The range of preparation activities varies by mineral and the purity of any given ore deposit. While some minerals, such as petroleum and natural gas, require little or no preparation, others are washed and screened, while yet others, such as gold and silver, can be transformed into bullion before leaving the mine site.

Mining, beneficiating, and manufacturing activities often occur in a single location. Separate receipts will be collected for these activities whenever possible. When receipts cannot be broken out between mining and manufacturing, establishments that mine or quarry nonmetallic minerals, beneficiate the nonmetallic minerals into more finished manufactured products are classified based on the primary activity of the establishment. A mine that manufactures a small amount of finished products will be classified in Sector 21, Mining. An establishment that mines whose primary output is a more finished manufactured product will be classified in Sector 31-33, Manufacturing.

### **211 OIL AND GAS EXTRACTION**

Industries in the Oil and Gas Extraction subsector operate and/or develop oil and gas field properties. Such activities may include exploration for crude petroleum and natural gas; drilling, completing, and equipping wells; operating separators, emulsion breakers, desilting equipment, and field gathering lines for crude petroleum and natural gas; and all other activities in the preparation of oil and gas up to the point of shipment from the producing property. This subsector includes the production of crude petroleum, the mining and extraction of oil from oil shale and oil sands, and the production of natural gas, sulfur recovery from natural gas, and recovery of hydrocarbon liquids.

Establishments in this subsector include those that operate oil and gas wells on their own account or for others on a contract or fee basis. Establishments primarily engaged in providing support services, on a fee or contract basis, required for the drilling or operation of oil and gas wells (except geophysical surveying and mapping, mine site preparation, and construction of oil/gas pipelines) are classified in Subsector 213, Support Activities for Mining.

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## **2111 OIL AND GAS EXTRACTION**

This industry group comprises establishments primarily engaged in operating and/or developing oil and gas field properties and establishments primarily engaged in recovering liquid hydrocarbons from oil and gas field gases. Such activities may include exploration for crude petroleum and natural gas; drilling, completing, and equipping wells; operation of separators, emulsion breakers, desilting equipment, and field gathering lines for crude petroleum and natural gas; and all other activities in the preparation of oil and gas up to the point of shipment from the producing property. This industry group includes the production of crude petroleum, the mining and extraction of oil from oil shale and oil sands, the production of natural gas, sulfur recovery from natural gas, and the recovery of hydrocarbon liquids from oil and gas field gases. Establishments in this industry group also operate oil and gas wells on their own account or for others on a contract or fee basis.

### **21111 OIL AND GAS EXTRACTION**

This industry comprises establishments primarily engaged in operating and/or developing oil and gas field properties and establishments primarily engaged in recovering liquid hydrocarbons from oil and gas field gases. Such activities may include exploration for crude petroleum and natural gas; drilling, completing, and equipping wells; operation of separators, emulsion breakers, desilting equipment, and field gathering lines for crude petroleum and natural gas; and all other activities in the preparation of oil and gas up to the point of shipment from the producing property. This industry includes the production of crude petroleum, the mining and extraction of oil from oil shale and oil sands, the production of natural gas, sulfur recovery from natural gas, and the recovery of hydrocarbon liquids from oil and gas field gases. Establishments in this industry operate oil and gas wells on their own account or for others on a contract or fee basis.

#### **211111 CRUDE PETROLEUM AND NATURAL GAS EXTRACTION**

This U.S. industry group comprises establishments primarily engaged in the following:

1. the exploration, development, and/or the production of petroleum or natural gas from wells in which the hydrocarbons will initially flow or can be produced using normal pumping techniques or
2. the production of crude petroleum from surface shales or tar sands or from reservoirs in which the hydrocarbons are semisolids.

Establishments in this industry operate oil and gas wells on their own account or for others on a contract or fee basis.

#### **211112 NATURAL GAS LIQUID EXTRACTION**

This U.S. industry comprises establishments primarily engaged in the recovery of liquid hydrocarbons from oil and gas field gases. Establishments primarily engaged in sulfur recovery from natural gas are included in this industry.

## **212 MINING (EXCEPT OIL AND GAS)**

Industries in the Mining (except Oil and Gas) subsector primarily engage in mining, mine site development, and beneficiating (i.e., preparing) metallic minerals and nonmetallic minerals, including coal. The term "mining" is used in the broad sense to include ore extraction, quarrying, and beneficiating (e.g., crushing, screening, washing, sizing, concentrating, and flotation), customarily done at the mine site.

Beneficiation is the process whereby the extracted material is reduced to particles which can be separated into mineral and waste, the former suitable for further processing or direct use. The operations that take place in beneficiation are primarily mechanical, such as grinding, washing, magnetic separation, centrifugal separation, and so on. In contrast, manufacturing operations primarily use chemical and electrochemical processes, such as electrolysis, distillation, and so on. However some treatments, such as heat treatments, take place in both stages: the beneficiation

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and the manufacturing (i.e., smelting/refining) stages. The range of preparation activities varies by mineral and the purity of any given ore deposit. While some minerals, such as petroleum and natural gas, require little or no preparation, others are washed and screened, while yet others, such as gold and silver, can be transformed into bullion before leaving the mine site.

Establishments in the Mining (except Oil and Gas) subsector include those that have complete responsibility for operating mines and quarries (except oil and gas wells) and those that operate mines and quarries (except oil and gas wells) for others on a contract or fee basis. Establishments primarily engaged in providing support services, on a contract or fee basis, required for the mining and quarrying of minerals are classified in Subsector 213, Support Activities for Mining.

### **2121 COAL MINING**

This industry group comprises establishments primarily engaged in one or more of the following:

1. mining bituminous coal, anthracite, and lignite by underground mining, auger mining, strip mining, culm bank mining, and other surface mining;
2. developing coal mine sites; and
3. beneficiating (i.e., preparing) coal (e.g., cleaning, washing, screening, and sizing coal).

#### **21211 COAL MINING**

This industry comprises establishments primarily engaged in one or more of the following:

1. mining bituminous coal, anthracite, and lignite by underground mining, auger mining, strip mining, culm bank mining, and other surface mining;
2. developing coal mine sites; and
3. beneficiating (i.e., preparing) coal (e.g., cleaning, washing, screening, and sizing coal).

#### **212111 BITUMINOUS COAL AND LIGNITE SURFACE MINING**

This U.S. industry comprises establishments primarily engaged in one or more of the following:

1. surface mining of bituminous coal and lignite;
2. developing bituminous coal and lignite surface mine sites;
3. surface mining and beneficiating (e.g., cleaning, washing, screening, and sizing coal) of bituminous coal; or
4. beneficiating (e.g., cleaning, washing, screening, and sizing coal), but not mining, bituminous coal.

#### **212112 BITUMINOUS COAL UNDERGROUND MINING**

This U.S. industry comprises establishments primarily engaged in one or more of the following:

1. underground mining of bituminous coal;
2. developing bituminous coal underground mine sites; and
3. underground mining and beneficiating of bituminous coal (e.g., cleaning, washing, screening, and sizing coal).

#### **212113 ANTHRACITE MINING**

This U.S. industry comprises establishments primarily engaged in one or more of the following:

1. mining anthracite coal;
2. developing anthracite coal mine sites; and
3. beneficiating anthracite coal (e.g., cleaning, washing, screening, and sizing coal).

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## **2122 METAL ORE MINING**

This industry group comprises establishments primarily engaged in developing mine sites or mining metallic minerals, and establishments primarily engaged in ore dressing and beneficiating (i.e., preparing) operations, such as crushing, grinding, washing, drying, sintering, concentrating, calcining, and leaching. Beneficiating may be performed at mills operated in conjunction with the mines served or at mills, such as custom mills, operated separately.

### **21221 IRON ORE MINING**

This industry comprises establishments primarily engaged in the following:

1. developing mine sites, mining, and/or beneficiating (i.e., preparing) iron ores and manganiferous ores valued chiefly for their iron content and/or
2. producing sinter iron ore (except iron ore produced in iron and steel mills) and other iron ore agglomerates.

### **212210 IRON ORE MINING**

This U.S. industry comprises establishments primarily engaged in:

1. developing mine sites, mining, and/or beneficiating (i.e., preparing) iron ores and manganiferous ores valued chiefly for their iron content and/or
2. producing sinter iron ore (except iron ore produced in iron and steel mills) and other iron ore agglomerates.

### **21222 GOLD ORE AND SILVER ORE MINING**

This industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) ores valued chiefly for their gold and or silver content. Establishments primarily engaged in the transformation of the gold and silver into bullion or dore bar in combination with mining activities are included in this industry.

#### **212221 GOLD ORE MINING**

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) ores valued chiefly for their gold content. Establishments primarily engaged in transformation of the gold into bullion or dore bar in combination with mining activities are included in this industry.

#### **212222 SILVER ORE MINING**

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) ores valued chiefly for their silver content. Establishments primarily engaged in transformation of the silver into bullion or dore bar in combination with mining activities are included in this industry.

### **21223 COPPER, NICKEL, LEAD, AND ZINC MINING**

This industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) ores valued chiefly for their copper, nickel, lead, or zinc content. Beneficiating includes the transformation of ores into concentrates.

#### **212231 LEAD ORE AND ZINC ORE MINING**

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) lead ores, zinc ores, or lead-zinc ores.

#### **212234 COPPER ORE AND NICKEL ORE MINING**

This U.S. industry comprises establishments primarily engaged in:

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1. developing the mine site, mining, and/or beneficiating (i.e., preparing) copper and/or nickel ores; and
  2. recovering copper concentrates by the precipitation, leaching, or electrowinning of copper ore.

### **21229 OTHER METAL ORE MINING**

This industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) metal ores (except iron and manganese ores valued for their iron content, gold ore, silver ore, copper, nickel, lead, and zinc ore).

### **212291 URANIUM-RADIUM-VANADIUM ORE MINING**

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) uranium-radium-vanadium ores.

### **212299 ALL OTHER METAL ORE MINING**

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, and/or beneficiating (i.e., preparing) metal ores (except iron and manganese ores valued for their iron content, gold ore, silver ore, copper, nickel, lead, zinc, and uranium-radium-vanadium ore).

### **2123 NONMETALLIC MINERAL MINING AND QUARRYING**

This industry group comprises establishments primarily engaged in developing mine sites, or in mining or quarrying nonmetallic minerals (except fuels). Also included are certain well and brine operations, and preparation plants primarily engaged in beneficiating (e.g., crushing, grinding, washing, and concentrating) nonmetallic minerals.

Beneficiation is the process whereby the extracted material is reduced to particles which can be separated into mineral and waste, the former suitable for further processing or direct use. The operations that take place in beneficiation are primarily mechanical, such as grinding, washing, magnetic separation, and centrifugal separation. In contrast, manufacturing operations primarily use chemical and electrochemical processes, such as electrolysis and distillation. However, some treatments, such as heat treatments, take place in both the beneficiation and the manufacturing (i.e., smelting/refining) stages. The range of preparation activities varies by mineral and the purity of any given ore deposit. While some minerals, such as petroleum and natural gas, require little or no preparation, others are washed and screened, while yet others, such as gold and silver, can be transformed into bullion before leaving the mine site.

### **21231 STONE MINING AND QUARRYING**

This industry comprises establishments primarily engaged in the following:

1. developing the mine site, mining or quarrying dimension stone (i.e., rough blocks and/or slabs of stone), or mining and quarrying crushed and broken stone and/or
2. beneficiating stone (e.g., crushing, grinding, washing, screening, pulverizing, and sizing).

### **212311 DIMENSION STONE MINING AND QUARRYING**

This U.S. industry comprises establishments primarily engaged in developing the mine site and/or mining or quarrying dimension stone (i.e., rough blocks and/or slabs of stone).

### **212312 CRUSHED AND BROKEN LIMESTONE MINING AND QUARRYING**

This U.S. industry comprises establishments primarily engaged in:

1. developing the mine site, mining or quarrying crushed and broken limestone (including related rocks, such as dolomite, cement rock, marl, travertine, and calcareous tufa); and

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2. beneficiating limestone (e.g., grinding or pulverizing).

### **212313 CRUSHED AND BROKEN GRANITE MINING AND QUARRYING**

This U.S. industry comprises establishments primarily engaged in:

1. developing the mine site, and/or mining or quarrying crushed and broken granite (including related rocks, such as gneiss, syenite, and diorite); and
2. beneficiating granite (e.g., grinding or pulverizing).

### **212319 OTHER CRUSHED AND BROKEN STONE MINING AND QUARRYING**

This U.S. industry comprises establishments primarily engaged in the following:

1. developing the mine site and/or mining or quarrying crushed and broken stone (except limestone and granite);
2. beneficiating (e.g., grinding and pulverizing) stone (except limestone and granite); and
3. mining or quarrying bituminous limestone and bituminous sandstone.

### **21232 SAND, GRAVEL, CLAY, AND CERAMIC AND REFRACTORY MINERALS MINING AND QUARRYING**

This industry group comprises establishments primarily engaged in the following:

1. developing the mine site and/or mining, quarrying, dredging for sand and gravel, or mining clay, (e.g., china clay, paper clay and slip clay) and
2. preparation plants primarily engaged in beneficiating (e.g., washing, screening, and grinding) sand and gravel, clay, and ceramic and refractory minerals.

### **212321 CONSTRUCTION SAND AND GRAVEL MINING**

This U.S. industry comprises establishments primarily engaged in one or more of the following:

1. operating commercial grade (i.e., construction) sand and gravel pits;
2. dredging for commercial grade sand and gravel; and
3. washing, screening, or otherwise preparing commercial grade sand and gravel.

### **212322 INDUSTRIAL SAND MINING**

This U.S. industry comprises establishments primarily engaged in one or more of the following:

1. operating industrial grade sand pits;
2. dredging for industrial grade sand;
3. washing, screening, or otherwise preparing industrial grade sand.

### **212324 KAOLIN AND BALL CLAY MINING**

This U.S. industry comprises establishments primarily engaged in:

1. developing the mine site and/or mining kaolin or ball clay (e.g., china clay, paper clay, and slip clay) and
2. beneficiating (i.e., preparing) kaolin or ball clay.

### **212325 CLAY AND CERAMIC AND REFRACTORY MINERALS MINING**

This U.S. industry comprises establishments primarily engaged in one or more of the following:

1. mining clay (except kaolin and ball), ceramic, or refractory minerals;

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2. developing the mine site for clay, ceramic, or refractory minerals; and
  3. beneficiating (i.e., preparing) clay (except kaolin and ball), ceramic, or refractory minerals.

### **21239 OTHER NONMETALLIC MINERAL MINING AND QUARRYING**

This industry comprises establishments primarily engaged in developing the mine site, mining, and/or milling or otherwise beneficiating (i.e., preparing) nonmetallic minerals (except coal, stone, sand, gravel, clay, ceramic, and refractory minerals).

#### **212391 POTASH, SODA, AND BORATE MINERAL MINING**

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining and/or milling, or otherwise beneficiating (i.e., preparing) natural potassium, sodium, or boron compounds. Drylake brine operations are included in this industry, as well as establishments engaged in producing the specified minerals from underground and open pit mines.

#### **212392 PHOSPHATE ROCK MINING**

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, milling, and/or drying or otherwise beneficiating (i.e., preparing) phosphate rock.

#### **212393 OTHER CHEMICAL AND FERTILIZER MINERAL MINING**

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining, milling, and/or drying or otherwise beneficiating (i.e., preparing) chemical or fertilizer mineral raw materials (except potash, soda, boron, and phosphate rock).

#### **212399 ALL OTHER NONMETALLIC MINERAL MINING**

This U.S. industry comprises establishments primarily engaged in developing the mine site, mining and/or milling, or otherwise beneficiating (i.e., preparing) nonmetallic minerals (except stone, sand, gravel, clay, ceramic, refractory minerals, and chemical and fertilizer minerals).

### **213 SUPPORT ACTIVITIES FOR MINING**

Industries in the Support Activities for Mining subsector group establishments primarily providing support services, on a contract or fee basis, required for the mining and quarrying of minerals and for the extraction of oil and gas. Establishments performing exploration (except geophysical surveying and mapping) for minerals, on a contract or fee basis, are included in this subsector. Exploration includes traditional prospecting methods, such as taking core samples and making geological observations at prospective sites.

The activities performed on a contract or fee basis by establishments in the Support Activities for Mining subsector are also often performed in-house by mining operators. These activities include: taking core samples, making geological observations at prospective sites, excavating slush pits and cellars, and such oil and gas operations as spudding in, drilling in, redrilling, directional drilling, well surveying; running, cutting, and pulling casings, tubes and rods; cementing wells, shooting wells; perforating well casings; acidizing and chemically treating wells; and cleaning out, bailing, and swabbing wells.

#### **2131 SUPPORT ACTIVITIES FOR MINING**

This industry group comprises establishments primarily engaged in providing support services, on a contract or fee basis, required for the mining and quarrying of minerals and for the extraction of oil and gas. Drilling, taking core samples, and making geological observations at prospective sites (except geophysical surveying and mapping) for minerals, on a contract or fee basis, is included in this industry.



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## **21311 SUPPORT ACTIVITIES FOR MINING**

This industry comprises establishments primarily engaged in providing support services, on a contract or fee basis, required for the mining and quarrying of minerals and for the extraction of oil and gas. Drilling, taking core samples, and making geological observations at prospective sites (except geophysical surveying and mapping) for minerals, on a contract or fee basis, is included in this industry.

### **213111 DRILLING OIL AND GAS WELLS**

This U.S. industry comprises establishments primarily engaged in drilling oil and gas wells for others on a contract or fee basis. This industry includes contractors that specialize in spudding in, drilling in, re-drilling, and directional drilling.

### **213112 SUPPORT ACTIVITIES FOR OIL AND GAS OPERATIONS**

This U.S. industry comprises establishments primarily engaged in performing support activities on a contract or fee basis for oil and gas operations (except site preparation and related construction activities). Services included are exploration (except geophysical surveying and mapping); excavating slush pits and cellars; well surveying; running, cutting, and pulling casings, tubes, and rods; cementing wells; shooting wells; perforating well casings; acidizing and chemically treating wells; and cleaning out, bailing, and swabbing wells.

### **213113 SUPPORT ACTIVITIES FOR COAL MINING**

This U.S. industry comprises establishments primarily engaged in providing support activities for coal mining (except site preparation and related construction activities) on a contract or fee basis. Exploration for coal is included in this industry. Exploration includes traditional prospecting methods, such as taking core samples and making geological observations at prospective sites.

### **213114 SUPPORT ACTIVITIES FOR METAL MINING**

This U.S. industry comprises establishments primarily engaged in providing support activities (except site preparation and related construction activities) on a contract or fee basis for the mining and quarrying of metallic minerals and for the extraction of metal ores. Exploration for minerals is included in this industry. Exploration (except geophysical surveying and mapping services) includes traditional prospecting methods, such as taking core samples and making geological observations at prospective sites.

### **213115 SUPPORT ACTIVITIES FOR NONMETALLIC MINERALS (EXCEPT FUELS) MINING**

This U.S. industry comprises establishments primarily engaged in providing support activities, on a fee or contract basis, for the mining and quarrying of nonmetallic minerals (except fuel) and for the extraction of nonmetallic minerals (except site preparation and related construction activities). Exploration for minerals is included in this industry. Exploration (except geophysical surveying and mapping services) includes traditional prospecting methods, such as taking core samples and making geological observations at prospective sites.

# Appendix C.

## Methodology

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### SOURCES OF THE DATA

The mining sector includes approximately 25,000 establishments. This number includes those industries in the North American Industry Classification System (NAICS) definition of mining. The amount of information requested from mining establishments was dependent upon a number of factors. The more important consideration was the size of the company.

Establishments in the 2002 Economic Census are divided into those sent report forms and those not sent report forms. The coverage of and the method of obtaining census information from each are described below:

1. Establishments sent a report form:
  - a. Large and medium size establishments. Approximately 48 percent of all mining establishments were included in this group. A variable cutoff, based on administrative-record payroll data and determined on an industry-by-industry basis, was used to select those establishments that were to receive 1 of the 15 economic census — mining regular forms. The first seven pages, requesting establishment data for items, such as employment and payroll, costs, assets, and capital expenditures, were fairly standard although some variation occurred depending on the industries collected on the form. The remaining pages of the form contained product, supply, fuel, and special inquiries. The diversity of the mining activities necessitated the use of several forms to canvass the 29 mining industries.
  - b. Small single-establishment companies. This group included approximately 12 percent of all mining establishments. For those industries where application of the variable cutoff for administrative-record cases resulted in a large number of small establishments being included in the mail canvass, an abbreviated or short form was used. Establishments in the crushed stone, sand and gravel, and crude petroleum and natural gas industries with 5 to 19 employees received 1 of 2 versions of the short form. The form requested summary product and material data and totals, but no details on payrolls, cost of supplies and fuels, assets, and capital expenditures.

Use of the short form has no adverse effect on published totals for the industry statistics, because the same data were collected on the short form as on the long form. However, detailed information on products, supplies, and fuels was not collected on the short form; thus, its use would increase the value of the “not specified by kind” (nsk) categories.

2. Establishments not sent a report form:
  - a. Small single-establishment companies not sent a report form. Approximately 40 percent of the mining establishments were small single-establishment companies that were excused from filing a census report. Selection of these establishments was based on two factors: annual payroll and the Census Bureau’s ability to assign the correct six-digit NAICS industry classification to the establishment. For each six-digit NAICS industry code, an annual payroll cutoff was determined. These cutoffs were derived so that the establishments with payroll less than the cutoff were expected to account for no more than 3 percent of the value of shipments and receipts for the industry. Generally, all single-establishment companies with less than 5 employees were excused, while all establishments with more than 20 employees were mailed forms. Establishments below the cutoff that could not be directly assigned a six-digit NAICS code were mailed a classification report that requested information for assigning NAICS industry codes. Establishments below the cutoff that could be

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directly assigned a six-digit NAICS code were excused from filing any report. For below cut-off establishments, information on the physical location, payroll, and receipts was obtained from the administrative records of other federal agencies under special arrangements that safeguarded their confidentiality.

Estimates of data for these small establishments were developed using industry averages in conjunction with the administrative information. The value of shipments and receipts, cost of supplies, etc., and cost of fuels were not distributed among specific products, supplies, and fuels for these establishments but were included in the product, supplies, and fuels “not specified by kind” (nsk) categories.

The industry classification codes included in the administrative-record files were assigned on the basis of brief descriptions of the general activity of the establishment. As a result, an indeterminate number of establishments were erroneously coded to a six-digit NAICS industry. This was especially true whenever there was a relatively fine line of demarcation between industries or between mining and nonmining activity.

Sometimes the administrative-record cases had only two- or three-digit NAICS group classification codes available in the files. For mining, these establishments were sent a separate classification form, which requested information on the products and services of the establishment. This form was used to code many of these establishments to the appropriate six-digit NAICS level. Establishments that did not return the classification form were coded later to those six-digit NAICS industries identified as “All other,” a default within the given subsector.

As a result of these situations, a number of small establishments may have been misclassified by industry. However, such possible misclassification has no significant effect on the statistics other than on the number of companies and establishments.

The total establishment count for individual industries should be viewed as an approximation rather than a precise measurement. The counts for establishments with 20 employees or more are far more reliable than the count of total number of establishments.

- b. All nonemployers, i.e., all firms subject to federal income tax, with no paid employees, during 2002 are excluded as in previous censuses. Data for nonemployers are not included in this report, but are released in the annual *Nonemployer Statistics* series.

The report forms used to collect information for establishments in this sector are available at [help.econ.census.gov/econhelp/resources/](http://help.econ.census.gov/econhelp/resources/).

A more detailed examination of census methodology is presented in the *History of the Economic Census* at [www.census.gov/econ/www/history.html](http://www.census.gov/econ/www/history.html).

## **INDUSTRY CLASSIFICATION OF ESTABLISHMENTS**

The classifications for all establishments covered in the 2002 Economic Census — Mining are classified in 1 of 29 industries in accordance with the industry definitions in the *North American Industry Classification System, (NAICS), United States, 2002* manual. Changes between 1997 and 2002 affecting this sector are discussed in the text at the beginning of this report. Tables at [www.census.gov/epcd/naics02/](http://www.census.gov/epcd/naics02/) identify those industries that changed between the 1997 North American Industry Classification System (NAICS) and 2002 NAICS. When applicable, Appendix F of this report shows the product class and product comparability between the two systems for data in this report.

In the NAICS system, an industry is generally defined as a group of establishments that have similar processes used to produce the mineral products. To the extent practical, the system uses supply-based or production-oriented concepts in defining industries. The resulting group of establishments must be significant in terms of its number, value added by mining, value of shipments and receipts, number of employees, and payroll.

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The coding system works in such a way that the definitions progressively become narrower with successive additions of numerical digits. In the mining sector for 2002, there are 3 subsectors (three-digit NAICS), 5 industry groups (four-digit NAICS), 10 NAICS industries (five-digit NAICS) that are comparable with Canadian and Mexican classification, and 29 U.S. industries (six-digit NAICS). Product classes and products of the mining industries have been assigned codes based on the industry from which they originate. There are 63 product classes (seven-digit codes) and 136 ten-digit product codes. The ten-digit products are considered the primary products of the industry with the same first six digits.

For the 2002 Economic Census — Mining, all establishments were classified in particular industries based on the products they produced. If an establishment made products of more than one industry, it was classified in the industry with the largest product value.

Establishments frequently make products classified both in their industry (primary products) and other industries (secondary products). Industry statistics (employment, payroll, value added by mining, value of shipments and receipts, etc.) reflect the activities of the establishments that may make both primary and secondary products. Product statistics, however, represent the output of all establishments without regard for the classification of the producing establishment. For this reason, when relating the industry statistics, especially the value of shipments and receipts, to the product statistics, the composition of the industry's output should be considered.

### **ESTABLISHMENT BASIS OF REPORTING**

The 2002 Economic Census — Mining covers each mining establishment of firms with one or more paid employees operating in the United States. A company operating at more than one establishment is required to file a separate report for each location. A mining establishment is defined as a single physical location where mineral operations are conducted. However, a company engaged in distinctly different lines of activity at one location is required to submit a separate report for each activity, if the plant records permit such a separation and, if the activities are substantial in size.

For oil and gas field operations and for contract services, the basis for reporting is different from the “establishment” basis used for other types of mining. Firms operating oil and gas wells, drilling wells, or exploring for oil and gas for their own account were required to submit a separate report for each state or offshore area adjacent to a state in which it conducted such activities. Firms that performed contract services for oil and gas field operations or for mining establishments were required to submit one report covering all such activities in the United States and to include information on receipts for services, production-worker wages, and hours, by state. These consolidated reports were then allocated to state establishments based on the data reported at the state level. The 2002 figures for establishments include the summation of operations for each state allocated from these nationwide reports.

In 2002, as in prior censuses since 1967, data for single-unit firms without paid employees were excluded. This exclusion had only a slight effect on industry aggregates for most industries. Data for firms without employees were included in the 1963, 1958, and 1954 censuses, if they reported more than \$500 in (1) value of shipments and receipts, (2) cost of supplies and purchased machinery, or (3) capital expenditures.

The 2002 Economic Census — Mining excludes data for central administrative offices (CAOs). These would include separately operated administrative offices, warehouses, garages, and other auxiliary units that service mining establishments of the same company. These data are published in a separate report series.

### **RELIABILITY OF DATA**

All data compiled in the economic census are subject to nonsampling errors. Nonsampling errors can be attributed to many sources during the development or execution of the census:

- inability to identify all cases in the actual universe;
- definition and classification difficulties;

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- differences in the interpretation of questions;
  - errors in recording or coding the data obtained; and
  - other errors of collection, response, coverage, processing, and estimation for missing or misreported data.

The Census Bureau obtains limited information extracted from administrative records of other federal agencies, such as gross receipts from federal income tax records and employment and payroll from payroll tax records. This information is used in conjunction with other information available to the Census Bureau to develop estimates for nonemployers, small employers, and other establishments for which responses were not received in time for publication.

#### **DUPLICATION IN COST OF MATERIALS AND VALUE OF SHIPMENTS**

Data for cost of materials and value of shipments include varying amounts of duplication, especially at higher levels of aggregation. This is because the products of one establishment may be the materials of another. The value added statistics avoid this duplication and are, for most purposes, the best measure for comparing the relative economic importance of industries and geographic areas.

#### **VALUE OF INDUSTRY SHIPMENTS COMPARED WITH VALUE OF PRODUCT SHIPMENTS**

The 2002 Economic Census — Mining shows value of shipments and receipts data for industries and products. In the industry statistics tables and files, these data represent the total value of shipments of all establishments classified in a particular industry. The data include the shipments of the products classified in the industry (primary to the industry), products classified in other industries (secondary to the industry), and miscellaneous receipts (repair work, sale of scrap, research and development, installation receipts, and resales). Value of product shipments shown in the products statistics tables and files represent the total value of all products shipped that are classified as primary to an industry regardless of the classification of the producing establishment. The value of products shipped also may include some products shipped from manufacturing establishments with mining operations.

#### **DISCLOSURE**

In accordance with federal law governing census reports (Title 13 of the United States Code), no data are published that would disclose the operations of an individual establishment or company. However, the number of establishments in a specific industry or geographic area is not considered a disclosure; therefore, this information may be released even though other information is withheld. Techniques employed to limit disclosure are discussed at [www.census.gov/epcd/ec02/disclosure.htm](http://www.census.gov/epcd/ec02/disclosure.htm).

The disclosure analysis for the industry statistics files is based on the total value of shipments and receipts. When the total value of shipments and receipts cannot be shown without disclosing information for individual companies, the complete line is suppressed except for capital expenditures. If capital expenditures alone is a disclosure, only capital expenditures and cost of supplies statistics are suppressed. Nonetheless, the suppressed data are included in higher-level totals.

# Appendix D. Geographic Notes

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Not applicable for this report.

# Appendix E. Metropolitan and Micropolitan Statistical Areas

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Not applicable for this report.

