



2002 ECONOMIC CENSUS

CONSTRUCTION AND MINING MACHINERY AND EQUIPMENT

OMB No. 0607-0880: Approval Expires 06/30/2004

DUE DATE
FEBRUARY 12, 2003

Mail your completed form to:
U.S. CENSUS BUREAU
1201 East 10th Street
Jeffersonville, IN 47134-0001

WH-42123

Please read the accompanying information sheet(s) before answering the questions.

Need help or have questions about filling out this form?

Visit our Web site at www.census.gov/econhelp

Call 1-800-233-6136, between 8:00 a.m. and 8:00 p.m., Eastern time, Monday through Friday.

- OR -

Write to the address above. Include your 11-digit Census File Number (CFN) printed in the mailing address.

**INFORMATION COPY
DO NOT USE TO REPORT**

(Please correct any errors in this mailing address.)

YOUR RESPONSE IS REQUIRED BY LAW. Title 13, United States Code, requires businesses and other organizations that receive this questionnaire to answer the questions and return the report to the U.S. Census Bureau. By the same law, **YOUR CENSUS REPORT IS CONFIDENTIAL.** It may be seen only by persons sworn to uphold the confidentiality of Census Bureau information and may be used only for statistical purposes. Further, copies retained in respondents' files are immune from legal process.

- Use blue or black ink.
- Do not use pencil.
- Place an "X" inside the box.
- Please center numbers in their respective boxes. Examples:
- Do not put slashes through 0 or 7.

<input checked="" type="checkbox"/>	0	1	2	3	4	5	6	7	8	9
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The reporting unit for this form is an establishment. An **establishment** is generally a single physical location where business is conducted or where services or industrial operations are performed. For further clarification, see information sheet(s).

1 MONTHS IN OPERATION Mark "X" if None

Number of months in operation during 2002 (If none, mark "X" and go to 29.) 0002

2002	
Number of months	

2 EMPLOYER IDENTIFICATION NUMBER

Is the Employer Identification Number (EIN) shown in the mailing address the same as the one used for this establishment on its latest 2002 Internal Revenue Service Form 941, Employer's Quarterly Federal Tax Return?

0021 Yes 0022 No - Enter current EIN (9 digits) → 0025 -

3 PHYSICAL LOCATION

A. Is this establishment's physical location the same as shown in the mailing address? (P.O. box and rural route addresses are not physical locations.)

0031 Yes

0032 No - Enter physical location →

0035 Number and street		
0036 City, town, village, etc.	0037 State	0038 ZIP Code

B. Is this establishment physically located inside the legal boundaries of the city, town, village, etc.?

0041 Yes 0042 No 0043 No legal boundaries 0044 Do not know

C. Type of municipality where this establishment is physically located

0046 City, village, or borough 0047 Town or township 0048 Other or do not know



42123018

HOW TO REPORT DOLLAR FIGURES

Dollar figures should be **rounded to thousands** of dollars.

Mark "X" if None

If a figure is **\$1,025,628.79**:

Report →

If a value is "0" (or less than \$500.00):

Report →

2002			
\$ Bil.	Mil.	Thou.	Dol.
	1	0 2 6	

4 SALES, SHIPMENTS, RECEIPTS, OR REVENUE

Mark "X" if None

A. Sales and operating receipts (Include the gross selling value of business conducted for others. Include shipping and handling charges. Exclude sales taxes and Hawaii's General Excise Tax.) 0100

2002			
\$ Bil.	Mil.	Thou.	Dol.

B. Did this establishment earn commissions for the sale of merchandise?

1121 Yes - Go to line C

1122 No - Go to line E

C. Gross selling value of business conducted on a commission basis (Include on line A.) 1123

2002			
\$ Bil.	Mil.	Thou.	Dol.

D. Commissions received on transactions reported on line C 1124

E. Is this the only establishment of this firm?

0907 Yes - Go to **5**

0908 No - Go to line F

F. Percent of products sold by this establishment manufactured or mined in the United States by **your company** or its subsidiaries. 1125

Mark "X" if None

2002	
Percent	%

G. Value of domestic transfers to other establishments within your company (Exclude from line A.) 0905

Mark "X" if None

2002			
\$ Bil.	Mil.	Thou.	Dol.

5 E-COMMERCE SALES, SHIPMENTS, RECEIPTS, OR REVENUE

A. Did this establishment have any e-commerce sales and/or operating receipts in 2002? (E-commerce sales and operating receipts are sales of goods and services where an order is placed by the buyer, or price and terms of sale are negotiated, over an Internet, Extranet, Electronic Data Interchange (EDI) network, electronic mail, or other online system. Payment may or may not be made online. Please see the information sheet(s) for further clarification.)

0181 Yes - Go to line B

0182 No - Go to **6**

B. E-commerce sales and/or operating receipts of this establishment (Include e-commerce sales and/or operating receipts in **4**, line A. Include the gross selling value of business conducted for others. Include shipping and handling charges. Exclude sales taxes and Hawaii's General Excise Tax.) 0185

2002			
Estimates are acceptable			
\$ Bil.	Mil.	Thou.	Dol.

C. Did this establishment have any EDI sales and/or operating receipts during 2002?

0191 Yes - Go to line D

0192 No - Go to **6**

D. Were this establishment's EDI sales and/or operating receipts included with e-commerce sales and operating receipts on line B?

0196 Yes

0197 No



42123026

If not shown, please enter your 11-digit Census File Number (CFN) from the mailing address.

6 EMPLOYMENT AND PAYROLL

Include:

- Full- and part-time employees working at this establishment whose payroll was reported on Internal Revenue Service Form 941, Employer's Quarterly Federal Tax Return, and filed under the Employer Identification Number (EIN) shown in the mailing address or corrected in **2**.

Exclude:

- Full- or part-time leased employees whose payroll was filed under an employee leasing company's EIN.
- Temporary staffing obtained from a staffing service.

For further clarification, see information sheet(s).

A. Number of employees for pay period including March 12 0320

Mark "X" if None	2002		
	Number		

B. Payroll before deductions (Exclude employer's cost for fringe benefits.)

1. Annual payroll 0300

2. First quarter payroll (January-March, 2002) 0310

Mark "X" if None	2002		
	\$ Mil.	Thou.	Dol.

7 LEASED EMPLOYMENT AND PAYROLL

A. Did this establishment have any full- or part-time leased employees whose payroll was filed under an employee leasing company's EIN?

Exclude:

- Temporary staffing obtained from a staffing service.
- Contractors, subcontractors, or independent contractors.
- Purchased or managed services, such as janitorial, guard, or landscape services.
- Professional or technical services purchased from another firm, such as software consulting, computer programming, engineering, or accounting services.
- Employees already reported in **6**.

For further clarification, see information sheet(s).

0241 Yes - Go to line B

0242 No - Go to **10**

B. Number of leased employees for pay period including March 12 0370

Mark "X" if None	2002		
	Number		

C. Payroll for leased employees before deductions (Exclude employer's cost for fringe benefits.)

1. Annual payroll for leased employees 0350

2. First quarter payroll for leased employees (January-March, 2002) 0360

Mark "X" if None	2002		
	\$ Mil.	Thou.	Dol.

8 - 9 Not Applicable.

42123034

10 INVENTORIES

(Report inventories using generally accepted accounting practices.)

A. Did this establishment have inventories at the end of 2001 or 2002?

0486 Yes - Go to line B

0487 No - Go to **15**

B. Were inventories of this establishment subject to the Last-in, First-out (LIFO) method of valuation?

0481 Yes - Use the sum of LIFO amount (E2) plus the LIFO reserve (E1) for completing lines C and D2.

0482 No - Complete only lines C and D1.

C. Total inventories

(Report the total value of merchandise inventories the establishment owned). 0460

D. Of the value on line C report:

1. Amount not subject to LIFO costing 0464

2. Amount subject to LIFO costing (gross). 0465

E. Of the value on line D2 report:

1. Amount of LIFO reserve 0466

2. Amount of LIFO value (net) 0467

Mark "X" if None	End of 2002			
	\$ Bil.	Mil.	Thou.	Dol.
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				

Mark "X" if None	End of 2001			
	\$ Bil.	Mil.	Thou.	Dol.
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				

Note - The sum of lines D1 and D2 should equal line C. The sum of lines E1 and E2 should equal line D2.

11 INVENTORY VALUATION

Methods of valuation for inventories not subject to LIFO costing at the end of 2002

(Using the inventory value reported in **10**, line D1 above, report the breakdown of the value for end of 2002 according to the inventory valuation methods shown below.)

A. First-in, First-out (FIFO). 0491

B. Average cost 0492

C. Standard cost 0493

D. Other methods - Specify ↴

0895 0494

E. TOTAL (Sum of lines A through D should equal the value reported in **10**, line D1 for end of 2002.) 0490

Mark "X" if None	End of 2002			
	\$ Bil.	Mil.	Thou.	Dol.
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				

12-14 Not Applicable.



42123042

If not shown, please enter your 11-digit Census File Number (CFN) from the mailing address.

15 SELECTED EXPENSES

Mark "X" if None

2002			
\$ Bil.	Mil.	Thou.	Dol.

A. Operating expenses (Include payroll. Exclude cost of goods sold and interest expense.) 0140

B. Purchases of merchandise for resale, net of returns, allowances, and trade and cash discounts (Include amounts allowed for trade-ins.) 1160

C. For the value reported on line B, were any of these goods ordered over an Internet, Extranet, Electronic Data Interchange (EDI) network, electronic mail, or other online system?

0441 Yes

0442 No

0443 Do not know

16-17 Not Applicable.

18 **A.** KIND OF BUSINESS

Principal kind of business in 2002
(Mark "X" only ONE box.)

- 0700 421 810 00 16 Construction and mining machinery and equipment
- 421 820 10 12 Farm machinery and equipment, sold primarily to farmers for use in farm production
- 421 820 20 10 Farm machinery and equipment, sold primarily to retail or other wholesale establishments for resale
- 421 820 30 18 Lawn and garden machinery and equipment
- 421 830 21 17 Hydraulic and pneumatic pumps and motors
- 421 830 22 16 Hydraulic and pneumatic parts and accessories, excluding pumps and motors
- 421 830 30 16 General-purpose industrial machinery, equipment, and parts, including pumps and motors not used for hydraulics
- 421 830 50 11 Materials handling equipment and parts
- 421 830 60 19 Oil well, refinery, and pipeline machinery, equipment, and supplies
- 811 111 00 14 General motor vehicle repair shop
- 336 211 00 11 Truck equipment distributor/upfitter primarily completing trucks by installing and assembling truck bodies and/or other equipment onto truck chassis
- 777 420 00 13 Truck equipment distributor primarily reselling equipment, parts, and accessories, with or without installation onto completed vehicles
- 771 000 00 14 Other kind of business - Specify ↴

0701



42123059

18 B. TYPE OF OPERATION

Principal type of operation in 2002
(Mark "X" only ONE box.)

Merchant wholesaler, buying and selling on own account

- 0600 12 Importer
- 13 Exporter
- 11 Merchant wholesale distributor or jobber
- 14 Own-brand importer and marketer
- 20 **Manufacturers' sales branch or office**

Agent, broker, or commission merchant

- 41 Auction company
- 42 Broker, representing buyers and sellers
- 43 Commission merchant
- 44 Import agent
- 45 Export agent
- 46 Manufacturers' agent
- 49 **Electronic market - business to business marketplace that facilitates the sale of goods via the Internet or other electronic means, and operates on a commission or fee basis**
- 77 **Other broker or agent - Specify ↴**

0601

19 CLASS OF CUSTOMER

A. As a general business practice, did this establishment sell to household consumers and individual users in 2002?

- 0251 Yes
- 0252 No

B. Were 75% or more of this establishment's sales to retailers/wholesalers for resale in 2002?

- 0256 Yes
- 0257 No

C. Did this establishment require proof of business or professional license from new customers in 2002?

- 0276 Yes
- 0277 No

CONTINUE WITH 19 ON PAGE 7



42123067

HOW TO REPORT PERCENTS



If figure is **38.76%** of total sales:

Report whole percents

2002				
Estimates are acceptable. Report dollars OR percents.				
\$ Bil.	Mil.	Thou.	Dol.	Percent
				3 9

22 DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE
(Report sales by commodity group, either as a dollar figure or as a whole percent of total sales reported in 4, line A. Include the value of merchandise marketed under capital, finance, or full payout leases, and rental receipts derived from merchandise under operating leases. See HOW TO REPORT DOLLAR FIGURES on page 2 and HOW TO REPORT PERCENTS above. Do not combine data for two or more lines.)

Description of sales, shipments, receipts, or revenue	Cen- sus use	2002				
		Estimates are acceptable. Report dollars OR percents.				
		\$ Bil.	Mil.	Thou.	Dol.	Percent
0723	0720	0721				0722
1. Construction and mining machinery and equipment, including parts and attachments						
a. New off-highway wheel and track-laying tractors	12111					
b. New power cranes, draglines, and shovels	12112					
c. New mixers, pavers, and related equipment	12113					
d. New tractor shovel loaders	12114					
e. New graders, rollers, and off-highway trucks	12115					
f. New mining machinery	12116					
g. Other new construction, mining, logging, and road maintenance machinery, equipment, and parts	12117					
h. Used construction and mining machinery and equipment	12118					
i. Sum lines 1a through 1h	12100					
2. Farm machinery, equipment, and parts						
a. New farm tractors	12211					
b. New harvesting machinery	12212					
c. New land preparation, planting, and cultivating machinery	12213					
d. New dairy farm and barn equipment	12214					
e. New irrigation equipment	12215					
f. Other new farm machinery and equipment	12216					
g. Used farm machinery and equipment	12218					
h. Sum lines 2a through 2g	12200					
3. Lawn and garden machinery, equipment, and parts	12220					
4. Oil well, oil refinery, and pipeline machinery, equipment, and supplies	12350					
5. Metalworking machinery, equipment, and parts	12330					

CONTINUE WITH 22 ON PAGE 9

CONTINUE ON PAGE 9

42123083

If not shown, please enter your 11-digit Census File Number (CFN) from the mailing address.

22 DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE - Continued

Description of sales, shipments, receipts, or revenue	Census use	2002				
		Estimates are acceptable. Report dollars OR percents.				
		\$ Bil.	Mil.	Thou.	Dol.	Percent
0723	0720	0721				0722
6. Materials handling machinery, equipment, and parts	12340					
7. General-purpose industrial machinery, equipment, and parts	12320					
8. Hydraulic and pneumatic pumps, motors, and parts	12300					
9. Hydraulic and pneumatic cylinders and rotary actuators	12400					
10. Other hydraulic and pneumatic accessories and parts	12430					
11. Light trucks and truck bodies, 14,000 lb. or less, including vans and cargo vans	10130					
12. Medium trucks, truck bodies, and tractors, 14,001 lb. to 33,000 lb.	10140					
13. Heavy trucks, truck bodies, trailers, and road tractors, more than 33,000 lb.	10150					
14. New and rebuilt automotive parts and supplies, and trailer parts and supplies (Report parts installed in repair work on line 22b.)	10200					
15. Electrical apparatus and equipment	11400					
16. Hardware	11700					
17. Abrasives, strapping, tape, ink, and mechanical rubber goods	12460					
18. Refined petroleum products, excluding liquefied petroleum (LP)	15400					
19. Liquefied petroleum (LP)	15420					
20. Miscellaneous commodities - Specify ↴						
a. _____	19811					
b. _____	19812					
c. _____	19813					
21. Rental and operating lease receipts	19940					
22. Service receipts and labor charges, including installed parts						
a. Labor charges for repair work	19701					
b. Parts installed in repair work	19702					
c. Other service receipts and labor charges - Specify ↴						
_____	19703					
d. Sum lines 22a through 22c	19700					

CONTINUE WITH 22 ON PAGE 10

CONTINUE ON PAGE 10

42123091

22 DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE - Continued

Description of sales, shipments, receipts, or revenue	Cen- sus use	2002					
		Estimates are acceptable. Report dollars OR percents.					
		\$ Bil.	Mil.	Thou.	Dol.	Percent	
0723	0720	0721				0722	
23. Receipts for installing equipment	19740						
24. Receipts for service contracts	19720						
25. TOTAL (Should equal 4 , line A if reporting in dollars.)	19990					1 0 0	

23 Not Applicable.

24 SHIPPING AND HANDLING

A. Did this establishment have any receipts from customers for shipping and handling of merchandise in 2002?

0981 Yes - Go to line B

0982 No - Go to **26**

2002			
Estimates are acceptable			
\$ Bil.	Mil.	Thou.	Dol.

B. Receipts of this establishment from customers for shipping and handling of merchandise 0985

C. Are receipts for shipping and handling included in sales and receipts (reported in **4**, line A)?

0988 Yes

0989 No

25 Not Applicable.



42123109

If not shown, please enter your 11-digit Census File Number (CFN) from the mailing address.

26 SPECIAL INQUIRIES

A. EMPLOYMENT BY PRIMARY FUNCTION

(List the number of employees reported in **6**, line A and **7**, line B by the employee's primary function.)

	Cen- sus use	Number of IRS 941 employees reported in 6 , line A by primary function	Cen- sus use	Number of leased employees reported in 7 , line B by primary function
1. Selling	1131		1141	
2. Sales support - including office, clerical, warehousing, customer service, maintenance employees, and drivers	1132		1142	
3. General support of other establishments in your company - including central administrative, accounting, research, and other support employees	1133		1143	
4. Packaging	1135		1145	
5. Production, including employees who manufacture products from raw materials or semi-finished products (Report 'knockdown' assembly employees on line 6 below.)	1136		1146	
6. 'Knockdown' assembly - assembling prefabricated components designed for a single application or reassembly of completed products.	1134		1144	
7. Other - Specify ↴ 0837	1137		1147	
8. TOTAL	1138		1148	

(Total should equal **6**, line A)

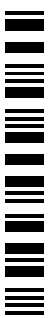
(Total should equal **7**, line B)

B. PERCENT OF DROP SHIPPED SALES

Percentage of sales (reported in **4**, line A) that were drop shipped and did not enter this establishment

2002	
Whole percent of sales and receipts	
	%
	.1111

27 Not Applicable.



42123117

28 ESTABLISHMENT ACTIVITIES

A. Indicate activities that were performed by this establishment or were performed for this establishment by another company during 2002.
(Mark "X" ALL that apply.)

	This activity was performed by this establishment	This activity was performed for this establishment by another company	This activity was not provided by this establishment
1. Product Development			
a. Product design/engineering	0921 <input type="checkbox"/>	0941 <input type="checkbox"/>	0961 <input type="checkbox"/>
b. Materials fabrication/processing/assembly/blending	0922 <input type="checkbox"/>	0942 <input type="checkbox"/>	0962 <input type="checkbox"/>
2. Order Fulfillment			
a. Bundling or kitting (combining multiple items into a prepackaged product)	0923 <input type="checkbox"/>	0943 <input type="checkbox"/>	0963 <input type="checkbox"/>
b. Pick and pack (taking goods from inventory and packaging them to fill orders)	0924 <input type="checkbox"/>	0944 <input type="checkbox"/>	0964 <input type="checkbox"/>
c. Warehousing	0925 <input type="checkbox"/>	0945 <input type="checkbox"/>	0965 <input type="checkbox"/>
d. Breaking bulk (reducing large shipments into smaller portions for customers)	0926 <input type="checkbox"/>	0946 <input type="checkbox"/>	0966 <input type="checkbox"/>
e. Local delivery (within a city, town, or other local area, including adjoining towns and suburban areas)	0927 <input type="checkbox"/>	0947 <input type="checkbox"/>	0967 <input type="checkbox"/>
f. Long distance delivery (beyond local areas and commercial zones)	0928 <input type="checkbox"/>	0948 <input type="checkbox"/>	0968 <input type="checkbox"/>
g. Less than truckload	0929 <input type="checkbox"/>	0949 <input type="checkbox"/>	0969 <input type="checkbox"/>
3. Other Services			
a. Customs brokerage (providing the services of a licensed customs broker).	0930 <input type="checkbox"/>	0950 <input type="checkbox"/>	0970 <input type="checkbox"/>
b. Logistics consulting (providing advice and expertise)	0931 <input type="checkbox"/>	0951 <input type="checkbox"/>	0971 <input type="checkbox"/>
c. Processing of returned merchandise	0932 <input type="checkbox"/>	0952 <input type="checkbox"/>	0972 <input type="checkbox"/>

B. During 2002 did this establishment:

- 1. Manage inventory owned by this establishment AND held at this location? . . . 0936 Yes 0937 No
- 2. Manage inventory owned by this establishment BUT held at a customer's location? 0956 Yes 0957 No
- 3. Manage inventory owned by another company BUT held at this location? 0976 Yes 0977 No
- 4. Manage inventory owned by another company AND held somewhere other than at this location? 0994 Yes 0995 No



42123125

If not shown, please enter your 11-digit Census File Number (CFN) from the mailing address.

29 OPERATIONAL STATUS

Activity that best describes this establishment's status at the end of 2002
(Mark "X" only ONE box.)

0011 <input type="checkbox"/> In operation	0014 <input type="checkbox"/> Ceased operation - Give date at right →	0018	Month	Day	Year
0013 <input type="checkbox"/> Temporarily or seasonally inactive	0015 <input type="checkbox"/> Sold or leased to another operator - Give date at right AND enter new name and mailing address below ↴				

0060 Name of new owner or operator	0061 Employer Identification Number				
	Enter EIN of new owner (9 digits) →			-	
0062 Mailing address (number and street, P.O. Box, etc.)					
0063 City, town, village, etc.	0064 State	0065 ZIP Code			
				-	

Remarks (Please use this space for any explanations that may be essential in understanding your reported data.)

30 CERTIFICATION - This report is substantially accurate and was prepared in accordance with the instructions.

Is the time period covered by this report a calendar year?

0078 Yes 0079 No - Enter time period covered →

FROM 0070	Month	Year	TO 0071	Month	Year

0072 Name of person to contact regarding this report	0073 Title

Telephone 0074	Area code	Number	Extension	Fax 0075	Area code	Number
		-				-

0076 Internet e-mail address	Date completed 0069	Month	Day	Year

Thank you for completing your 2002 Economic Census form.
PLEASE PHOTOCOPY THIS FORM FOR YOUR RECORDS AND RETURN THE ORIGINAL.

42123133