

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

**17** DETAILED COST OF MATERIALS, PARTS, AND SUPPLIES

**General** - The materials, parts, and supplies listed below are those commonly consumed in the manufacture, processing, or assembly of the products listed in **22**. Please review the entire list and report separately each item consumed. Leave blank if you do not consume the item. If you use materials, parts, and supplies that are not listed, describe and report them in the "Cost of all other materials . . ." at the end of this section. If you consumed less than \$25,000 of a listed material, include the value with "Cost of all other materials . . ." Census material code 009700 99.

Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.

If quantities are requested, please use the unit of measure specified.

If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.

**Valuation of Materials Consumed** - The value of the materials, etc., consumed should be based on the delivered cost; i.e., the amount paid or payable after discounts and including freight and other direct charges incurred in acquiring the materials.

Materials received from other plants within your company should be reported at their full economic value (the value assigned by the shipping plant, plus the cost of freight and other handling charges).

If purchases or transfers do not differ significantly from the amounts actually put into production, you may report the cost of purchases or transfers. However, if consumption differs significantly from the amounts purchased or transferred, these amounts should be adjusted for changes in the materials and supplies inventories by adding the beginning inventory to the amount purchased or transferred and subtracting ending inventory.

**Contract Work** - Include as materials consumed those you purchased for use by others making products for you under contract. Amounts paid to the companies doing the contract work should be reported in **16**, line A5, and should include freight in and out. On the other hand, materials owned by others but used at this establishment in making products for others under contract or on commission should be excluded.

**Resales** - Cost for products bought and sold or transferred from other establishments of your company and sold without further manufacture, processing, or assembly should be reported in **16**, line A2, not in **17**. The value of these products shipped by this establishment should be reported in **22** under Census product code 999899 1000, "Resales."

INFORMATION COPY  
 DO NOT USE TO REPORT

Line No.	Materials, parts, and supplies	Census material code	Consumption of purchased materials and of materials received from other establishments of your company		
			Cost, including delivery cost (freight-in)		
			\$ Bil.	Mil.	Thou.
0634		0630	0631		
<b>1</b>	Fabricated metal products (excluding forgings)				
	Bolts, nuts, screws, rivets, washers, and screw machine products . . . . .	332722 03			
<b>2</b>	Other fabricated metal products (excluding forgings, castings, bolts, nuts, screws, rivets, washers, and screw machine products) . . . . .	332001 00			
<b>3</b>	Castings (rough and semifinished)				
	Iron and steel . . . . .	331510 01			
<b>4</b>	Aluminum and aluminum-base alloy . . . . .	331520 05			
<b>5</b>	All other nonferrous metal castings (excluding aluminum and aluminum-base alloy) . . . . .	331520 08			
<b>6</b>	Iron and steel forgings . . . . .	332111 01			

33236118



CONTINUE WITH **17** ON PAGE 12

**17** DETAILED COST OF MATERIALS, PARTS, AND SUPPLIES - Continued

Line No.	Materials, parts, and supplies	Census material code	Consumption of purchased materials and of materials received from other establishments of your company		
			Cost, including delivery cost (freight-in)		
			\$ Bil.	Mil.	Thou.
0634		0630	0631		
<b>7</b>	Shapes and forms (excluding castings, forgings, and fabricated metal products)				
	Steel . . . . .	331200 01			
<b>8</b>	Copper and copper-base alloy . . . . .	331221 01			
<b>9</b>	Aluminum and aluminum-base alloy shapes and forms . . . . .	331310 01			
<b>10</b>	Other nonferrous metal shapes and forms (excluding aluminum and aluminum-base alloy and copper and copper-base alloy) . . . . .	331000 82			
	Chemicals and allied products				
<b>11</b>	Smokeless powder . . . . .	325920 11			
<b>12</b>	Plastics resins consumed in the form of granules, pellets, powders, liquids, etc. . . . .	325211 05			
<b>13</b>	Other chemicals and allied products (excluding smokeless powder and plastics resins) . . . . .	325000 66			
<b>14</b>	Rough and dressed lumber . . . . .	321000 19			
<b>15</b>	Paperboard containers, boxes, and corrugated paperboard . . . . .	322210 01			
<b>16</b>	Fabricated plastics products (excluding gaskets) . . . . .	326190 11			
<b>17</b>	Machine tool accessories (including cutting tools) . . . . .	333515 05			
<b>18</b>	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.) ↴	009700 99			
<b>19</b>	<b>TOTAL</b> (Should equal total reported in <b>16</b> , line A1) . . . . .	771000 00			

INFORMATION COPY  
DO NOT USE TO REPORT

33236126



**18-21** Not Applicable.

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

**22** DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE

**General** - The manufactured products and services listed below are generally made in your industry. If you make products that are not listed, describe and report them in the "All other products made in this establishment" section at the end of 22. PLEASE DO NOT COMBINE PRODUCT LINES.

If quantities are requested, please use the unit of measure specified.

If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.

**Valuation of Products** - Report the value of the products shipped and services performed at the net selling value, f.o.b. plant to the customer; i.e., after discounts and allowances, and exclusive of freight charges and excise taxes.

If you transfer products to other establishments within your company, you should assign the full economic value to the transferred products; i.e., include all direct costs of production and a reasonable proportion of all other costs and profits.

**Contract Work** - Report PRODUCTS MADE BY OTHERS FOR YOU FROM YOUR MATERIALS on the specific lines as if they were made in this establishment. On the other hand, do not report on the specific product lines PRODUCTS THAT YOU MADE FROM MATERIALS OWNED BY OTHERS. Report only the amount that you received for "commission or contract receipts" under Census code 999899 200.

**Resales** - Do not report on the specific product lines those PRODUCTS SOUGHT AND SOLD OR TRANSFERRED FROM OTHER ESTABLISHMENTS OF YOUR COMPANY AND SOLD WITHOUT FURTHER MANUFACTURE. Report only a value under Census code 999899 1000, "Resale."

INFORMATION COPY  
DO NOT USE TO REPORT

Line No.	Products and services	Census product code	Unit of measure for quantities	Products shipped and other receipts				
				Quantity	Value, f.o.b. plant			
					\$ Bil.	Mil.	Thou.	
0734		0730	0736	0732	0731			
	Small arms ammunition (30 mm or less, 1.18 in. or less) for small firearms (rifles, shotguns, and side arms)		1000 units					
	Cartridges							
1	Rimfire rifle/pistol cartridges . . .	332992 0101						
2	Centerfire rifle cartridges . . . . .	332992 0206						
3	Centerfire pistols (including cartridges interchangeable between rifles and pistols) . . . . .	332992 0311						
4	Shotgun shells . . . . .	332992 0416						
5	Primers (30 mm or less, 1.18 inches or less) for small firearms (rifles, shotguns, and side arms) and all other ammunition components manufacturing . . . . .	332992 0901						
6	Other ammunition products (including industrial shells and cartridges, air gun ammunition, percussion caps) (Specify kind) ↴	332992 0731						
7	Ammunition (excluding for small arms) (including complete and separate loading artillery rounds, steel and non-steel parts and cases, and all other ammunition) (more than 30 mm, more than 1.18 in.) .	332993 0100						

33236134



CONTINUE WITH 22 ON PAGE 14

CONTINUE ON PAGE 14

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

Line No.	Products and services	Census product code	Unit of measure for quantities	Products shipped and other receipts				
				Quantity	Value, f.o.b. plant			
					\$ Bil.	Mil.	Thou.	
0734		0730	0736	0732	0731			
<b>8</b>	Machine guns (30 mm or less, 1.18 in. or less)	332994 1100	1000 units					
<b>9</b>	Small arms (30 mm or less, 1.18 in. or less) Pistols and revolvers							
	Centerfire pistols and revolvers	332994 4101						
<b>10</b>	All other centerfire pistols and revolvers (Specify kind) ↴ [Redacted]	332994 4200						
	Rimfire pistols and revolvers	332994 4311						
<b>12</b>	Rifles Centerfire semiautomatic rifles	332994 4416						
	Centerfire bolt repeater rifles	332994 4421						
<b>14</b>	All other centerfire rifles (Specify kind) ↴ [Redacted]	332994 4426						
	Rimfire rifles	332994 4431						
<b>16</b>	Single barrel shotguns	332994 4536						
<b>17</b>	Parts and attachments for small firearms	332994 4546						
<b>18</b>	Other small firearms (including double barrel shotguns, combination rifle-shotguns, and tranquilizer guns) (Specify kind) ↴ [Redacted]	332994 4541						
	Guns, howitzers, mortars, turrets, parts, and all other miscellaneous ordnance, accessories and related equipment (more than 30 mm, more than 1.18 in.) (including parts)	332995 0100						
<b>20</b>	Search, detection, navigation, and guidance systems and equipment	334511 3YWW						

INFORMATION COPY  
 DO NOT USE TO REPORT

33236142



CONTINUE WITH **22** ON PAGE 15

CONTINUE ON PAGE 15

**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

Line No.	Products and services	Census product code	Unit of measure for quantities	Products shipped and other receipts				
				Quantity	Value, f.o.b. plant			
					\$ Bil.	Mil.	Thou.	
0734		0730	0736	0732	0731			
21	Carbon and alloy steel open die and smith forgings (hammer and press), (excluding stainless and hi-temperature), made from purchased iron and steel . . .	332111 7101						
22	Electroplating, plating, polishing, anodizing, and coloring . . . . .	332813 0200						
23	All other products made in this establishment (Specify and report each product with sales value of \$50,000 or more that cannot be assigned to one of the pre-listed products and services. For all remaining products, write "Other" and report a single total value.)	18						
24		26						
25		34						
26		42						
27		59						
28		67						
29		Contract work - Receipts for work done for others on their materials (Specify products worked on and kind of work) ↘	999899 2000					
30	Resales - Sales of products bought and sold without further manufacture, processing, or assembly (The cost of such items should be reported in 16, line A2.) . . . . .	999899 1000						

INFORMATION COPY  
DO NOT USE TO REPORT

33236159



CONTINUE WITH 22 ON PAGE 16

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

Line No.	Products and services	Census product code	Unit of measure for quantities	Products shipped and other receipts				
				Quantity	Value, f.o.b. plant			
					\$ Bil.	Mil.	Thou.	
0734		0730	0736	0732	0731			
<b>31</b>	Miscellaneous receipts							
	Sales of scrap and refuse . . . . .	999899 9003						
<b>32</b>	Receipts for research and development . . . . .	999899 9021						
<b>33</b>	Other miscellaneous receipts (including receipts for repair work, etc.) . . . . .	999899 9090						
<b>34</b>	<b>TOTAL</b> (Should equal total reported in 5) . . . . .	999899 9000						

INFORMATION COPY  
DO NOT USE TO REPORT

**23-25** Not Applicable.

**26** SPECIAL INQUIRIES

**A. PURCHASE OF CONTRACT MANUFACTURING**

**1.** Did this establishment **purchase** contract manufacturing services from other companies or foreign plants of your company in 2012?

**Include:**

- Products for which the manufacturing (i.e., transforming or otherwise processing materials or components based on specifications provided by your company) was outsourced to other companies.
- Products for which the manufacturing was performed by your company's foreign plants.

**Exclude:**

- Services for packaging and assembling.
- Purchases of merchandise for resale (sale of products bought and sold without further processing or transformation).

1011  Yes - Go to line 2

1012  No - Go to **B**

2012		
\$ Bil.	Mil.	Thou.

**2.** Report the costs incurred by this establishment for contract manufacturing purchased in 2012 . . . . . 1013

**3.** Report the value of sales, shipments, receipts, or revenue generated in 2012 from products whose purchases were reported as contract manufacturing costs in line 2 . . . . . 1015

33236167

CONTINUE WITH **26** ON PAGE 17

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

26 SPECIAL INQUIRIES - Continued

B. RECEIPTS FROM CONTRACT MANUFACTURING

1. Did this establishment provide contract manufacturing services to others in 2012 (regardless of materials ownership)?

Include:

- Products manufactured at this location (i.e., transforming or otherwise processing materials or components based on specifications provided by the contracting company).
- Products manufactured and transferred to other plants of your company.
- Products manufactured and exported.

Exclude:

- Services for packaging and assembling.
- Sales of products purchased and sold without further processing or transformation.

1017  Yes - Go to line 2

1018  No - Go to C

INFORMATION COPY DO NOT USE TO REPORT

2. Report the value of sales, shipments, receipts, or revenue generated in 2012 from contract manufacturing performed at this location for others (regardless of materials ownership and based on specifications provided by the contracting company)

2012		
\$ Bil.	Mil.	Thou.
<input type="text"/>	<input type="text"/>	<input type="text"/>

1019

Please describe the product(s) being manufactured for others at this establishment.

1020

CONTINUE WITH 26 ON PAGE 18

33236175



**26** SPECIAL INQUIRIES - Continued

**C. DEFENSE RELATED MANUFACTURING ACTIVITY**

**1.** Did this establishment ship national defense related products in 2012?

1022  Yes - Go to line 2

1023  No - Go to **30**

**2.** For this physical location, report the value of sales, shipments, receipts, or revenue generated in 2012 where the Department of Defense (DOD) was the ultimate customer. . . . . 1024

2012		
\$ Bil.	Mil.	Thou.
<input type="text"/>	<input type="text"/>	<input type="text"/>

**Include:**

- Domestic U.S. Manufacturing activity (50 states and the District of Columbia).
- Shipments for which the DOD was the ultimate customer (U.S. Army, U.S. Navy, U.S. Air Force, U.S. Marines).
- Interplant Transfers to other locations, divisions or subsidiaries of your company.
- Exported products.
- Shipments to commercial entities or subcontractors who sell to the DOD.

**Exclude:**

- Nonmanufacturing activities (i.e. services, wholesale).
- Shipments to Government agencies such as National Aeronautics and Space Administration, Department of Energy, Federal Aviation Administration, Department of Homeland Security, U.S. Coast Guard, U.S. Merchant Marine, and foreign governments.
- Resale of purchased merchandise (sale of products bought and sold without further processing or transformation).
- Shipments from foreign subsidiaries or affiliates.

INFORMATION COPY  
DO NOT USE TO REPORT

**27-29** Not Applicable.

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?

Yes  No - Enter time period covered →

FROM	Month	Year	TO	Month	Year
	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>

Name of person to contact regarding this report

Title

Telephone  -  -  -

Fax  -  -

E-mail address

Date completed

**Thank you for completing your 2012 ECONOMIC CENSUS form.**  
**PLEASE PHOTOCOPY THIS FORM FOR YOUR RECORDS AND RETURN THE ORIGINAL.**

33236183

