

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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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

Toll Operations - Tolling must be performed for customers outside your own company. If the work is done for other establishments within your company, the value of the materials consumed in the tolling operation should be reported in your cost of materials data and the processed value of the products should be reported as a product shipment and a corresponding interplant transfer.

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."

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Line No.	Materials, parts, and supplies	Census material code	Unit of measure for quantities	Consumption of purchased materials and of materials received from other establishments of your company				
				Quantity	Cost, including delivery cost (freight-in)			
					\$ Bil.	Mil.	Thou.	
0634		0630	0636	0632	0631			
1	Shapes and forms (excluding castings, forgings, and fabricated metal products) Aluminum and aluminum-base alloys	331315 00	↑ short tons ↓					
	Sheet, plate, foil, and welded tubing							
2	Nonferrous shapes and forms (excluding castings, forgings, and fabricated metal products) Aluminum and aluminum-base alloy Ingot, pig, shot	331312 05	↑ short tons ↓					
	Unalloyed							
3	Alloyed	331312 07						

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

Line No.	Materials, parts, and supplies	Census material code	Unit of measure for quantities	Consumption of purchased materials and of materials received from other establishments of your company				
				Quantity	Cost, including delivery cost (freight-in)			
					\$ Bil.	Mil.	Thou.	
0634		0630	0636	0632	0631			
4	Nonferrous shapes and forms - Continued		1000 lb					
	Aluminum and aluminum-base alloy - Continued							
	Extruded shapes (including extruded rod, bar, pipe, tube, etc.)	331316 00						
5	All other aluminum and aluminum-base alloy shapes and forms	331011 06						
6	Copper and copper-base alloy refinery shapes	331411 05						
7	Magnesium and magnesium-base alloy shapes and forms	331419 34						
8	All other nonferrous shapes and forms	331419 05						
9	Nonferrous metal scrap (excluding home scrap)		short tons					
	Aluminum and aluminum-base alloy scrap from other establishments of same company	330000 43						
10	Aluminum and aluminum-base alloy scrap from all other sources	330000 44						
11	Paper and paperboard containers, including shipping sacks and other paper packaging supplies	322200 17						
12	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.)	009700 99						
13	TOTAL (Should equal total reported in 16, line A1)	771000 00						

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18 Not Applicable.

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19 TYPE OF OPERATION

(Mark "X" the ONE box that best describes the operation performed at this establishment during 2012.)

Type of manufacturing activity during 2012

- 0620 398 Producing aluminum ingots or billets in an aluminum reduction plant
- 404 Producing aluminum ingots or billets from scrap or dross
- 406 Producing aluminum ingots or billets in an aluminum rolling mill
- 408 Producing bare wire and cable from wire drawn in this establishment
- 409 Producing insulated wire and cable from wire drawn in this establishment
- 410 Producing insulated wire and cable from purchased wire
- 412 Producing aluminum extrusions (shape for sale or for own use)
- 376 Producing fabricated wire products (other than insulated wire and cable) from purchased wire
- 374 Producing fabricated wire products from wire drawn in this establishment
- 416 Producing apparatus wire and cord and flexible cord sets from purchased insulated wire
- 414 Producing apparatus wire and cord and flexible cord sets from wire insulated in this establishment

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20 and 21 Not Applicable.

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.

Products Shipped and Other Receipts - Report in these columns the value of all products made in this establishment which were physically shipped on consignment, whether or not sold at the end of the year. The value of the products shipped and services performed should be based on the net selling value, f.o.b. plant, after discounts and allowances, and exclusive of freight charges and excise taxes.

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 2090.

Toll Operations - Tolling must be performed for customers outside your own company. If the work is done for other establishments within your company; the value of the materials consumed in the tolling operation should be reported in your cost of materials data and the processed value of the product should be reported as a product shipment and a corresponding interplant transfer.

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

Line No.	Products and services	Census product code	Products shipped and other receipts		
			Value, f.o.b. plant		
			\$ Bil.	Mil.	Thou.
0734		0730	0731		
1	Aluminum plate (thickness of 0.25 in. or more) (including continuous cast)	331315 1100	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Flat aluminum and coiled sheet and strip (including continuous cast)	331315 3200	<input type="text"/>	<input type="text"/>	<input type="text"/>

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

Line No.	Products and services	Census product code	Products shipped and other receipts			
			Value, f.o.b. plant			
			\$ Bil.	Mil.	Thou.	
0734		0730	0731			
3	Plain aluminum foil (less than .006 in. thick)	331315 5100				
4	Aluminum welded tube	331315 7100				
5	Extruded aluminum and aluminum-alloy, rod, bar, and other extruded shapes	331316 1500				
6	Extruded and drawn aluminum tube	331316 3100				
7	Aluminum ingot (including biles), made in primary aluminum reduction plants	331312 0100				
8	Aluminum ingot (including biles), made in aluminum rolling mills and plants that draw wire from purchased or recovered aluminum	331319 D100				
9	Aluminum and aluminum-base alloy wire and cable (including ACSR) (excluding covered or insulated), made in aluminum rolling mills and plants that draw wire from purchased or recovered aluminum	331319 2100				
10	Rolled aluminum rod and bar (including continuous cast), made in aluminum rolling mills and plants that draw wire from purchased or recovered aluminum	331319 3100				
11	Aluminum apparatus wire and cord and flexible cord sets (excluding wiring harnesses) made in plants that draw wire	331319 E101				
12	Aluminum magnet and insulated wire and cable for electrical transmission, made in plants that draw wire	331319 E105				
13	Electroplating, plating, polishing, anodizing, and coloring	332813 0200				
14	All other products made in this establishment (<i>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.</i>)	18				
15		26				
16		34				
17		42				
18		59				
19		67				

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

Line No.	Products and services	Census product code	Products shipped and other receipts			
			Value, f.o.b. plant			
			\$ Bil.	Mil.	Thou.	
0734		0730	0731			
20	Receipts for processing (drawing, redrawing, insulating) materials owned by others	999899 2015				
21	All other receipts for work done for others on their materials (Specify products worked on and kind of work.) ↴	999 99 21 90				
22	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				
23	Sales of scrap and refuse	999899 9003				
24	Other miscellaneous receipts (including receipts for repair work, etc.)	999899 9090				
25	TOTAL (Should equal total reported in 5)	770000 0000				

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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**

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

2012		
\$ Bil.	Mil.	Thou.

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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 **30**

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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*) 1019

2012		
\$ Bil.	Mil.	Thou.
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Please describe the product(s) being manufactured for others at this establishment. ↴

1020

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 →

	Month	Year		Month	Year
FROM	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	TO	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>

Name of person to contact regarding this report

Title

	Area code	Number	Extension
Tele- phone	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>

	Area code	Number
Fax	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>

E-mail address

	Month	Day	Year
Date completed	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>	<input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/> <input style="width: 20px; height: 20px;" type="text"/>

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

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