

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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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

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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	Insulated copper wire and cable, including magnet wire	331422 02					
2	Shapes and forms, excluding castings, forgings, and fabricated metal products						
	Steel, bare wire	331000 56					
3	Copper and copper-base alloy		↑ 1000 lb ↓				
	Bare wire, electrical, excluding wire for redrawing	331420 01					
4	Wire for redrawing	331421 19					

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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			
	Shapes and forms, excluding castings, forgings, and fabricated metal products - Continued							
	Copper and copper-base alloy - Continued							
	Rods		1000 lb					
5	Unalloyed	331421 27						
6	Alloyed	331421 29						
7	All other copper and copper-base alloy shapes and forms, including wire bar	331421 47						
	Aluminum and aluminum-base alloy							
8	Rods	331310 07						
9	Bare wire, excluding wire for redrawing	331000 90						
10	All other aluminum and aluminum-base alloy shapes and forms	331310 11						
11	All other nonferrous shapes and forms, excluding castings, forgings, and fabricated metal products	331000 74	short tons					
	Chemicals and allied products							
12	Plastics resins consumed in the form of granules, pellets, powders, liquids, etc.	325211 05						
13	Synthetic rubber	325212 04						
14	All other chemicals and allied products	325000 48						
	Stone, clay, glass, and concrete products							
15	Optical glass fiber, data and nondata transmission	327212 00						
16	Fiberglass insulating materials	327993 05						
17	Plastics products consumed in the form of sheets, rods, tubes, film, and other shapes	326100 13						

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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			
18	Electrical and electronic fabricated plastics	326199 21						
19	Connectors	335931 05						
20	Cotton yarns	2111 03						
21	Cullet (glass scrap)	327000 41						
22	Glass sand, all types	212322 00						
23	Sodium carbonate (soda ash) (58 percent Na ₂ O)	325181 04						
24	All other industrial inorganic chemicals	325100 72						
25	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.) ↘	009700 99						
26	TOTAL (Should equal total reported in 16, line A1)	771000 00						

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18 Not Applicable.

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 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
- 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

CONTINUE WITH 19 ON PAGE 14

CONTINUE ON PAGE 14

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19 TYPE OF OPERATION - Continued

Type of manufacturing activity during 2012 - Continued

- 0620 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
- 349 Producing fiber optic glass strand from glass sand, cullet, glass preforms, etc.
- 411 Producing insulated fiber optic cable from glass sand or cullet made into fiber optic glass strand at this establishment
- 415 Producing insulated fiber optic cable from purchased glass made into fiber optic glass strand at this establishment
- 417 Producing insulated fiber optic cable from purchased fiber optic glass strand

20 and 21 Not Applicable.

22 DETAIL OF SALES, SHIPMENTS, RECEIPTS OF REVENUE

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

Quantity Produced For All Purposes - Report in this column the total quantity for each specified product made in this establishment during 2012. Do not report any data on the production of intermediate stages through which the metal may be processed in the production of other rolled, drawn, or extruded products. For example, if you purchase ingot or wire bars, roll them into rods and then draw wire from these rods, you should only report information on the wire in this section of the form; no information is necessary on the rods.

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 codes 999899 2015 and/or 999899 2090.

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	Fiber optic cable, made from purchased fiber optic strand Communications applications				
	Single-mode stepped index	335921 0203			
	Multimode index	335921 0204			
3	All other applications (<i>Specify kind</i>) ↴				
		335921 0301			

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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		
4	Power wire and cable, including portable, excluding fiber optics Portable welding cable, plastic and rubber insulated, 2 kV or less	335929 1801			
5	Underground distribution cable (UD, URD), all insulations	335929 1802			
6	Thermoplastic insulated power cable, 2 kV or less, excluding underground	335929 1803			
7	Thermoset insulated power cable, excluding underground	335929 1804			
8	Electronic wire and cable, including products fabricated from wire and cable, excluding fiber optics Flexible coaxial cable, armored or unarmored	335929 A101			
9	Hookup wire (single conductor, shielded and nonshielded)	335929 A102			
10	Multiconductor electronic wire and cable (shielded and nonshielded)	335929 A103			
11	Telephone and telegraph wire and cable, including products fabricated from wire and cable, excluding fiber optics Station wire and cable	335929 B101			
12	Inside wiring cable	335929 B102			
13	Building wire Thermoset insulated, cross-linked polyethylene	335929 D101			
14	Thermoplastic insulated	335929 D102			
15	Service entrance cable (SER, SEU, ASE)	335929 D103			
16	Nonmetallic, branch-circuit and underground feeder	335929 D104			
17	Signal wire and cable	335929 F101			

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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		
18	Control wire and cable, excluding elevator cable Thermoset insulated	335929 F102			
19	Thermoplastic insulated	335929 F103			
20	Automotive wire and cable	335929 F104			
21	Airframe, missile, shipboard, and ground support cable, excluding coaxial cable and ignition cable	335929 F105			
22	Copper wire and cable made from copper wire drawing plants Insulated for electrical transmission	331422 4213			
23	Flexible cordage Thermoset insulated	331422 4219			
24	Thermoplastic, include thermoplastic elastomers	331422 4220			
25	Extension cord sets	331422 4221			
26	Power supply cords	331422 4222			
27	Apparatus wire Appliance fixture wire	331422 4223			
28	Appliance wiring material 14 gauge and larger, include motor lead and transformer lead wire, thermoset and thermoplastic insulated	331422 4224			
29	Submersible pump cable	331422 4225			
30	All other copper apparatus wire and cordage, including machine tool wire (Specify kind) ↴ <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	331422 4226			
31	Aluminum and aluminum-base alloy wire and cable, excluding covered or insulated, including ACSR, made in aluminum rolling mills and plants that draw wire from purchased or recovered aluminum	331319 2100			

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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			
	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>)					
32		18				
33		26				
34		34				
35		42				
36		59				
37		67				
	Contract work					
38	Receipts for processing (drawing, redrawing, insulating) materials owned by others	999899 2015				
39	All other receipts for work done for others on their materials (<i>Specify kind</i>) ↴	999899 2090				
40	Resales - Sales of products bought and sold without further manufacture, processing, or assembly (<i>The cost of such items should be reported in 19, line A2.</i>)	999899 1000				
41	Miscellaneous receipts, including receipts for repair work, sales of scrap and refuse, etc.	999899 9000				
42	TOTAL (<i>Should equal total reported in 5</i>)	770000 0000				

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23-25 Not Applicable.

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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**

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

2012		
\$ Bil.	Mil.	Thou.

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.

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**

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.

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

1020

27-29 Not Applicable.

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

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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

Area code	Number	Extension
<input type="text"/>	<input type="text"/>	<input type="text"/>

Fax

Area code	Number
<input type="text"/>	<input type="text"/>

E-mail address

Date completed

Month	Day	Year
<input type="text"/>	<input type="text"/>	<input 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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