

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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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	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		
1	Natural rubber	113200 00			
2	Rubber compounds and mixtures, purchased (dry rubber solids content)	326299 04			
3	Other fabricated rubber products (<i>Specify kind</i>) ↴ 	326000 19			
4	Manmade fiber fabrics (including glass)	325220 00			
5	Plasticizers	325199 59			
6	Industrial chemicals (chemical reagents, calcium chloride, acidizing materials etc.) (excluding explosive materials, blasting accessories, and drilling fluids)	325000 74			
7	Rubber processing chemicals (accelerators, antioxidants, blowing agents, inhibitors, peptizers, etc.)	325190 55			

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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		
8	Other industrial organic chemicals <i>(Specify kind)</i> ↴ <input type="text"/>	325100 85			
9	Inorganic pigments	325101 06			
10	Carbon black	325182 00			
11	Steel Wire	331000 17			
12	Other shapes and forms <i>(Specify kind)</i> ↴ <input type="text"/>	331000 00			
13	Other nonferrous metal and metal-base alloy scrap <i>(Specify kind)</i> ↴ <input type="text"/>	330000 52			
14	Paper and paperboard containers	322200 05			
15	Plastics materials and synthetic resins, synthetic rubber, cellulosic, and other manmade fibers (excluding glass) Vinyl and vinyl copolymer resins, all forms	325211 39			
16	Plastics resins (excluding vinyl) consumed in the form of granules, pellets, powders, liquids, etc.	325211 15			
17	Polyurethane elastomers and plastics (excluding thermoplastics)	325211 11			
18	SBR-type synthetic rubber	325212 03			
19	Plastics materials and synthetic resins, synthetic rubber, cellulosic, and other manmade fibers (excluding glass) Polychloroprene type	325212 09			
20	Nitrile type (butadiene-acrylonitrile)	325212 11			

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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		
21	Plastics materials and synthetic resins, synthetic rubber, cellulose, and other manmade fibers (excluding glass) - Continued Ethylene-propylene type	325212 13			
22	Other plastics materials and synthetic resins, synthetic rubber, cellulose, and other manmade fibers (excluding glass) (Specify kind) ↴ [Redacted]	325200 07			
23	Plastics products consumed in the form of sheets, rods, tubes, film, and other shapes	326100 13			
24	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.) ↴	009700 99			
25	TOTAL (Should equal total reported in 16 , line A1)	771000 00			

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18-21 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.

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 2000.

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

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."

Definitions - The term "rubber" includes products made from natural, synthetic, or reclaimed rubbers. The term "plastics" is defined to include synthetic resinous materials which are not described as "elastomers," a material which, when vulcanized, will stretch repeatedly to 150 percent or more and will return rapidly and with force to its approximate original state. Synthetic elastomers include synthetic rubber.

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	Lathe-cut rubber mechanical goods Automotive and transportation (including on- and off-road, and gasoline and diesel equipment)	326 91 8 11				
2	Other lathe-cut rubber mechanical goods (excluding automotive and transportation) (Specify kind) ↴ [Redacted]	326291 8121				
3	Latex foam and chemically blown rubber products Closed cell sponge Construction applications	326299 1361				
4	Appliances, air-conditioning, and refrigeration	326299 1351				
5	Open and closed cell rubber sponge Automotive applications	326299 1371				
6	Other uses	326299 1341				
7	Open cell rubber sponge for carpet and rug cushions	326299 1321				
8	Upholstery (sheet and slab stock)	326299 1311				
9	Other latex foam products (including clothing, insulation and padding, hospital padding, and topper pads) (Specify kind) ↴ [Redacted]	326299 1331				

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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			
10	Molded rubber mechanical goods (excluding all latex foam, chemically blown products, and polyurethane products)					
	Molded rubber mechanical goods, automotive	326291 1100				
11	Transportation (excluding automotive) and off-highway machinery and equipment	326291 2100				
12	Other molded rubber mechanical goods (excluding tubing, (Specify kind) ↴ [Blank]	326291 9100				
13	Extruded rubber mechanical goods (excluding all latex foam, chemically blown products, and polyurethane products)					
	Automotive (excluding tubing)	326291 4100				
14	Other extruded rubber mechanical goods (excluding automotive and tubing) (Specify kind) ↴ [Blank]	326291 C100				
15	Rubber floor mats and matting					
	Rolls (including stair treads)	326299 3121				
16	Individual mats					
	Automotive	326299 3131				
17	Individuals Other (including stair treads) ↴ [Blank]	326299 3141				
18	Other rubber floor and wall coverings (including cove base, wainscoting, etc.) (Specify kind) ↴ [Blank]	326299 3151				
19	Shoe products, rubber, elastomer resin	326299 4100				
20	Rubber compounds or mixtures for sale or interplant transfer . . .	326299 6100				

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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			
21	Rubber druggist and medical sundries (excluding gloves)	326299 A100				
	Other industrial rubber products					
22	Pressure-sensitive tape, rubber-backed (including friction)	326299 7111				
23	Graphics arts and printers' roll coverings, rubber, and printers' rubber blankets	326 99 716				
24	Single-ply rubber membrane linings	326 99 137				
25	Vulcanized film and sheet rubber, leas, other linings, and other rubber products (including jars, rings and fuel cells)	326299 7156				
26	Paper mill, steel mill, plastics, and other industrial roll coverings, rubber	326299 7161				
	Miscellaneous rubber products					
27	Rubber boats (including recreational) (excluding heavy duty rigid hull inflatable rubber boats), life rafts, and pontoons	326299 B132				
28	Hard rubber battery jars, boxes, and parts and other hard rubber mechanical goods	326299 B116				
29	Reclaimed rubber (any vulcanizable material excluding reclaimed residue or mud derived from processing or treatment of natural or synthetic (chemical) vulcanized scrap rubber)	326299 B121				
30	Rubber balloons (including consumer, advertising, meteorological, etc.)	326299 B135				
31	Rubber tank blocks, treads, and band tracks	326299 B151				
32	Molded and extruded rubber tubing	326299 B153				
	Other rubber goods (including bare rubber thread, and rubber stationers' sundries such as bands, finger cots, and erasers) (excluding rubber life preservers) <i>(Specify kind)</i> ↴					
33		326299 B161				
34	Tire cord and tire fabrics	314992 0100				
35	Gaskets and gasketing, nonmetallic	339991 3500				
36	Packing and seals, molded	339991 5500				

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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			
37	Rubber and synthetic resin combinations	325520 4271				
	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>)					
38		18				
39		26				
40		34				
41		42				
42		59				
43		67				
44	Contract work - Receipts for work done for others on their materials (<i>Specify products worked on and kind of work.</i>) ↘					
		999899 2000				
45	Resales - Sales of products bought and sold without further manufacture, processing, or assembly (<i>The cost of such items should be reported in 16, line A2.</i>)					
		999899 1000				
46	Miscellaneous receipts (including receipts for repair work, sales of scrap and refuse, etc.)					
		999899 9000				
47	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

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

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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