

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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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	Pigments, organic and inorganic	325130 00			
2	Hardboard, wood fiberboard	321219 09			
3	Chemicals and allied products Industrial inorganic chemicals (excluding inorganic pigments, plastics resins, industrial and synthetic organic chemicals, synthetic dyes, pigments, and all other chemicals and allied products)	325000 77			
4	Plastics resins consumed in the form of granules, pellets, powders, liquids, etc. (excluding sheets, rods, tubes, and shapes)	325211 05			
5	Industrial organic and synthetic organic chemicals (including plasticizers) (excluding synthetic dyes, pigments, lakes, and toners)	325100 94			
6	Synthetic dyes, pigments, lakes, and toners	325132 00			

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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		
Chemicals and allied products - Continued					
7	Aromatics (benzene, toluene, etc.) not made in refinery, for other uses	325110 07			
8	All other chemicals and allied products (<i>Specify kind</i>) ↴ []	325000 48			
Rubber and miscellaneous plastic products					
9	Plastics products consumed in the form of sheets, rods, tubes, and other shapes	326100 13			
10	Custom compounded resins (purchased)	325991 00			
11	Synthetic rubber	325212 04			
12	Reinforced and fiberglass plastics products	326199 53			
13	Other fabricated fiberglass and reinforced products (excluding furniture) (<i>Specify kind</i>) ↴ []	326199 57			
14	Other consumer, institutional, and commercial plastic products (excluding foam) (<i>Specify kind</i>) ↴ []	326199 55			
15	Glass fiber, textile-type	327212 09			
16	Broadwoven fabrics	313210 17			
17	Floor covering felts	322120 37			
Paper and allied products					
18	Paper and paperboard products (excluding paperboard boxes, containers, and corrugated paperboard)	322100 15			
19	Paperboard containers, boxes, and corrugated paperboard . . .	322210 01			

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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		
20	Machine and Process Instruments, parts, supplies, and accessories				
	Parts and attachments specially designed for plastics working machinery	333220 00			
21	Machine tool accessories (including cutting tools)	333515 05			
22	Industrial machinery plastics products (excluding foam) (including gears, bearings, etc.)	326199 51			
23	Parts, supplies, and accessories for industrial process instruments	334513 19			
24	Stamped and pressed metal toolboxes	332116 19			
25	Controls for adjustable speed drives	335314 28			
26	Programmable controllers (sold separately)	335314 25			
27	Semiconductors (including transistors, diodes, rectifiers, and integrated circuits), for electronic circuitry	334413 00			
28	Connectors for electronic circuitry	334417 00			
29	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.) ↴	009700 99			
30	TOTAL (Should equal total reported in 16 , line A1)	771000 00			

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18-21 Not Applicable.

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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.

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, lines (e.g., 1000, 1000).

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Line No.	Products and services	Census product code	Unit of measure for quantities	Quantity	Products shipped and other receipts			
					Value, f.o.b. plant			
					\$ Bil.	Mil.	Thou.	
0734		0730	0736	0732	0731			
1	Resilient floor covering							
	Sheet flooring (including vinyl and rubber)	326192 0110						
2	Tile (including vinyl, vinyl composition, plain and adhesive backed, no-wax, rubber, etc.)	326192 0120						
	Plastics pipe							
3	Industrial and mining pipe (including chemical processing, food processing)							
	PVC (pressure pipe) Schedule 80	326122 1531						
4	CPVC Schedule 80	326122 1533						
	Fire sprinkler pipe, CPVC SDR 13.5	326122 1538						
5	Other industrial and mining pipe (Specify kind) ↴							
		326122 1539						
6	Fiberglass piping	326122 1985						
	Plastics bottles	326160 0100						
7	Plastics plumbing fixtures, lavatories, bathtubs (including wall surrounds when sold as units), shower stalls, hot tubs, spas, sinks, bidets, etc., fiberglass (FRP), PVC, ABS, and cultured marble	326191 0200						

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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			
10	Transportation fabricated plastics components, housings, accessories, and parts (excluding foam and reinforced plastics) Motor vehicles	326199 1111						
11	Aircraft, space equipment and missiles	326199 1121						
12	Other transportation equipment (Specify kind) ↴ [Redacted]	326199 1131						
13	Electrical and electronic fabricated plastics products (excluding foam and reinforced plastics) Office, plastic parts (for computers, fax machines, and cash registers) . . .	326199 2111						
14	Household and commercial appliances	326199 2121						
15	Communications equipment	326199 2131						
16	Other electrical and electronic fabricated plastics products (including wiring devices and parts) (Specify kind) ↴ [Redacted]	326199 2191						
17	Industrial machinery plastics products, excluding foam (including gears, bearings, bushings, cams, and other components)	326199 3100						
18	Plastics packaging (excluding film, sheet, foam, and bottles) Plastics pails and drums (more than 3 gallons)	326199 4111						
19	Plastics tubs (for food products)	326199 4115						
20	Plastics jars (for toilet goods, cosmetics, and food products)	326199 4121						
21	Plastics blister and bubble formed packaging	326199 4125						

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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		
	Plastics packaging (excluding film, sheet, foam, and bottles) - Continued						
22	Plastics shipping boxes and cases . . .	326199 4131					
23	Plastics food trays and baskets (excluding foam)	326199 4135					
24	Plastics pallets	326199 4141					
	Plastics closures, nonpressure						
25	Child-resistant (for prescription products)	326199 4144					
26	Nonchild-resistant (including dispensing and nondispensing) . .	326199 4155					
	Other plastics closures (including nonprescription) (Specify kind) ↴						
27		326199 4151					
28	Plastics closures for glass, metal, or plastics pressure containers	326199 4161					
	Other plastics packaging (Specify kind) ↴						
29		326199 4191					
30	Plastics dinnerware, tableware, kitchenware, and oven-microwave ware (excluding foam and cups)	326199 5100					
	Consumer, institutional, and commercial fabricated plastics products (excluding foam and wire coated)						
31	Cups (vending machines, over-the-counter, carryout, etc.)	326199 6111					
32	Sinkware (flatware, dish drainers, drainer trays and mats, sink mats, sink strainers, dustpans, soap dishes, etc.)	326199 6115					
33	Bathware (shower and bath caddies, shower and bathmats, tissue holders, toothbrush holders, toilet bowl brushes, etc.)	326199 6121					
34	Utility containers (buckets, pails, laundry baskets, vegetable bins, dishpans, etc.)	326199 6125					

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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			
	Consumer, institutional, and commercial fabricated plastics products (excluding foam and wire coated) - Continued							
35	Organizers and holders for closets, drawers, and shelves (paper towel holders, dust mop and broom holders, etc.)	326199 6131						
36	Wastebaskets	326199 6135						
37	Garbage and trash containers (excluding trash bags)	326199 6141						
38	Grower flowerpots and accessories	326199 6145						
39	Decorative flowerpots, flower boxes, planters, and accessories	326199 6151						
40	Picnic jugs, cooler chests, and ice buckets	326199 6155						
41	Hardware (clamps, handles, hinges, locks, casters, knobs, nails, etc.)	326199 6161						
42	Hospitalware (pitchers, wash basins, trays, bedpans, etc.)	326199 6165						
43	Laboratory ware (petri dishes, flasks, funnels, etc.)	326199 6171						
44	Individual packing boxes and cases for consumer products	326199 6175						
45	Sponges and scrubbing pads	326199 6181						
46	Plastics lamp shades	326199 6186						
47	Other consumer, institutional, and commercial plastics products (Specify kind) 	326199 6185						

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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			
48	Plastics furniture components and furnishings (excluding foam and reinforced plastics)							
	Plastics furniture components, accessories, and parts	326199 7111						
49	Other plastics furniture components and furnishings (including fixtures, mirror and picture frames, etc.) (Specify kind) ↴							
		326199 7121						
50	Building and construction fabricated plastics products (excluding foam, plumbing fixtures, hardware, and reinforced plastics)							
	Corrugated and flat panels	326199 8111						
51	Doors, partitions, moldings, windows and frames, and decorative trim . . .	326199 8131						
52	Siding and accessories (including soffit, fascia, and skirts)	326199 8141						
53	Fittings and unions							
	PVC pipe fittings	326122 3111						
54	CPVC pipe fittings	326122 3113						
55	ABS pipe fittings	326122 3115						
56	PE (polyethylene) pipe fittings . .	326122 3117						
57	PEX (crosslinked polyethylene) or composite pipe fittings	326122 3119						
58	All other plastics pipe fittings and unions (Specify kind) ↴							
		326122 3129						
59	Plastics fittings and unions (other than pipe) (Specify kind) ↴							
		326199 8152						
60	Wall and counter coverings (including wall and ceiling tile)	326199 8171						

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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			
61	Building and construction fabricated plastics products (excluding foam, plumbing fixtures, hardware, and reinforced plastics) - Continued Swimming pool liners and covers . . .	326199 8181						
62	Other building and construction plastics products (<i>Specify kind</i>) ↴ [Redacted]	326199 8191						
63	Plastics shoe products (including taps, soles, and quarter insoles)	326199 9100						
64	Reinforced and fiberglass plastics products Electrical and electronic	326199 A121						
65	Building and construction	326199 A131						
66	Transportation products	326199 A115						
67	Other fabricated fiberglass and reinforced products (excluding furniture) (<i>Specify kind</i>) ↴ [Redacted]	326199 A145						
68	Unlaminated plastics film and sheet (excluding packaging) (<i>Specify kind</i>) ↴ [Redacted]	326113 0YWW						
69	Unlaminated rods, tubes, profiles, and other shapes (including acrylate, methacrylate, polyamide, polyethylene, polypropylene, polystyrene, vinyl, vinyl copolymer, cellulosic, and styrene copolymer)	326121 0800						
70	Laminated plastics plates, sheet (excluding packaging), and shapes	326130 0400						

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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			
	Consumer and institutional foam products							
71	Polystyrene	326140 5300						
72	Polyurethane	326150 5100						
73	Products made of foam other than polystyrene or polyurethane (including phenolics, vinyl and cellulose acetate, etc.)	326150 9100						
	Thermoplastic resins and plastic materials							
74	Polyethylene	325211 1110	1000 lb					
75	Polypropylene	325211 1120						
76	Polystyrene	325211 1130						
77	Polyvinyl chloride	325211 1140						
78	Polyester	325211 1150						
	Thermosetting resins and plastics materials							
79	Phenolic	325211 4110						
80	Polyester	325211 4130						
81	Custom compounding of purchased resins and color concentrates	325991 0100						
82	Molded rubber mechanical goods, automotive	326291 1100						
83	Double hung wood window units, cladged	321911 1111	number					
84	Sliding residential aluminum doors (glass, patio-type) (excluding shower doors, tub enclosures, and storm doors)	332321 1113						

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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			
85	Metal window awning, skylights, sash and frames (including jalousie, single and double hung frames) (excluding storm sash) (Specify kind) ↴ 	332321 3500						
86	Residential iron, steel and composite doors (excluding garage doors, shower doors, tub enclosures, and storm doors)	332311 1150						
87	Metal step, platform, and rung-type ladders, metal ladder-type step stools, and ladder accessories	332309 B100						
88	Other heating equipment (including parts for heating equipment and oil burners) (excluding industrial types) (Specify kind) ↴ 	333414 AYWW						
89	Industrial mold manufacturing (Specify kind) ↴ 	333511 0YWW						
90	Jigs and fixtures (including parts)	333514 0A10						
91	Residential-type electric lighting fixtures (including parts and accessories) (excluding portable)	335121 1100						
92	Motor vehicle steering wheels, columns, and gearboxes	336330 0401						
93	Motor vehicle air bag assemblies and parts, new	336399 8534						
94	Wood kitchen cabinet and counter tops, wood and plastics laminated	337110 B100						
95	Furniture parts, plastic and metal (including frames and sleeper mechanisms and other types) (excluding metal furniture hardware)	337215 L125						
96	Fishing tackle and equipment	339920 1100						
97	Nonelectric signs and displays, primarily non-metal (including counter, floor, and point-of-purchase displays and custom trade show exhibits)	339950 3125						

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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			
98	Sports helmets, body protective equipment, baseball and softball bats, and other team sports equipment (excluding apparel and shoes)	339920 A125						
99	Paperboard drinking cups and portion serving cups	322215 3121						
100	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						
101		26						
102		34						
103		42						
104		59						
105		67						
106		Contract work - Receipts for work done for others on their materials (Specify products worked on and kind of work.) ↴	999899 2000					
107	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						
108	Miscellaneous receipts (including receipts for repair work, sales of scrap and refuse, etc.)	999899 9000						
109	TOTAL (Should equal total reported in 5)	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 purchased 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.

32609232



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"/>

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