

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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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	Fluid power				
	Valves (hydraulic and pneumatic)	332912 07			
2	Hose or tube fittings and assemblies (hydraulic and pneumatic)	332912 03			
3	Cylinders and rotary actuators	333995 11			
4	Pumps, motors, and hydrostatic transmissions (hydraulic and pneumatic)	333996 01			
5	Electrical transmission, distribution, and control equipment	330000 63			
6	Mechanical speed changers, gears, and industrial high-speed drives	333612 00			
7	Engines (diesel, semidiesel, gasoline, carburetor-type, and other internal combustion engines) and parts	330000 19			
8	Fractional horsepower electric motors (less than 1 hp)	335312 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			
9	Integral horsepower electric motors and generators (1 hp or more)	335312 21				
10	Ball and roller bearings (mounted or unmounted)	332991 01				
11	Storage batteries	33 91 15				
12	Pneumatic tires and inner tubes	2 211 03				
13	Rubber and plastics hose and bolting	326220 01				
14	Steel sheet and strip (including tinplate)	331000 22				
15	Steel structural shapes and sheet piling (excluding castings, forgings, and fabricated metal products)	331000 25				
16	Steel bars, bar shapes, and plate (excluding castings, forgings, and fabricated metal products)	331200 07				
17	All other steel shapes and forms (excluding castings, forgings, fabricated metal products, bars, bar shapes, plate, sheet, strip, structural shapes, and sheet piling)	331200 92				
18	Iron and steel castings (rough and semifinished)	331510 01				
19	Iron and steel forgings	332111 01				
20	Metal stampings	332000 62				
21	Metal bolts, nuts, screws, washers, rivets, and other screw machine products	332722 03				
22	Aluminum and aluminum-base alloy shapes and forms (excluding castings, forgings, and fabricated metal products)	331310 16				
23	Paints, varnishes, stains, lacquers, shellacs, japans, enamels, and allied products	325510 02				

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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			
24	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.) 7	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.

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	Unit of measure for quantities	Products shipped and other receipts		
				Quantity	Value, f.o.b. plant	
					\$ Bil.	Mil.
0734		0730	0736	0732	0731	
1	Passenger elevators (excluding farm and portable)					
	Geared electric (excluding residential lifts)	333921 1101				
2	Gearless electric (excluding residential lifts)	333921 1106				
3	Hydraulic	333921 1211				

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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		
	Freight elevators (excluding farm and portable)						
4	Electric	333921 1316					
5	Hydraulic	333921 1321					
6	Automobile lifts (service station and garage-type)	333921 1326					
7	Moving stairways, escalators, and moving walkways	333921 1331					
8	Other nonfarm elevators (including sidewalk elevators, dumb waiters, man lifts, etc.) (excluding portable elevators and stackers) (Specify kind) ↴	333921 1336					
9	Parts for elevators and moving stairways For automobile lifts (service station and garage-type)	333921 3101					
10	For passenger and freight elevators and escalators	333921 3106					
11	Unit handling conveyors and conveying systems Gravity conveyors and conveying systems (skate wheel and roller) (excluding hoists and farm elevators)	333922 1201					
12	Trolley (overhead) conveyors and conveying systems (excluding hoists and farm elevators)	333922 1203					
13	Powered conveyors and conveying systems (belt and roller)	333922 1422					
14	All other unit handling conveyors and conveying systems (including pneumatic, portable, tow, and carousel) (excluding belt, hoists, roller, and farm elevators) (Specify kind) ↴	333922 1442					
15	Parts, attachments, and accessories for unit handling conveyors and conveying systems (sold separately)	333922 3100					

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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			
16	Bulk material handling belt conveyors and conveying systems (including screw, portable, vibrating, and pneumatic conveyors and conveying systems) (excluding farm conveyors and elevators)	333922 8501						
17	Farm conveyors, elevators, and stackers		Number of units					
17	Single and double chain-type	333922 8652						
18	Auger-type	333922 8653						
19	Other farm elevators, conveyors, and stackers (Specify kind) ↴	333922 8657						
20	All other bulk material handling conveyors and conveying systems (including loading and unloading, trippers, throwers, feeders, bins, gates, etc.) (Specify kind) ↴	333922 8703						
21	Belt conveyor idlers, pulleys, and all other parts, attachments, and accessories for bulk material handling conveyors and conveying systems (sold separately) . . .	333922 9300						
22	Industrial trucks, tractors, mobile straddle carriers and cranes, and automatic stacking machines (sold separately) (excluding parts and attachments)							
22	Work trucks, operator riding (self-propelled) and electric motor powered	333924 2110						
23	Work trucks, fork lifts, and tractors fitted or not fitted with lifting and handling equipment (self-propelled), electric, gasoline, and other power systems	333924 2510						

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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			
24	Industrial trucks, tractors, mobile straddle carriers and cranes, and automatic stacking machines (excluding parts and attachments) (sold separately) Other work trucks with lifting and handling equipment (Specify kind) ↘ 	333924 2710						
25	Bulk powered material moving equipment, dock boards, metal pallets, and skids	333924 2610						
26	Other hand carts and vehicles (Specify kind) ↘ 	333924 2692						
27	Parts and attachments for industrial trucks and tractors (sold separately) . . .	333924 3100						
28	Receipts for machine shop job work and job order repairs	332710 0100						
29	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						
30		26						
31		34						
32		42						
33		59						
34		67						
35	Contract work - Receipts for work done for others on their materials (Specify products worked on and kind of work.) ↘ 	999899 2000						

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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			
36	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						
37	Miscellaneous receipts (including receipts for repair work, sales of scrap and refuse, etc.)	999899 9000						
38	TOTAL (<i>Should equal total reported in 5</i>)	999899 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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