

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 **2**. 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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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 **2** under Census product code 999890 0000, "Resales."

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	Fabricated metal products (excluding castings and forgings)				
	Bolts, nuts, screws, washers, rivets, and other screw machine products	332722 03			
2	All other fabricated metal products (excluding castings, forgings, bolts, nuts, screws, washers, rivets, and other screw machine products) (excluding castings, forgings, bolts, nuts, screws, washers, rivets, and other screw machine products)	332000 38			
3	Castings (rough and semifinished)				
	Iron and steel	331510 01			
4	Nonferrous (aluminum, copper, etc.)	331520 11			
5	Forgings	332110 00			
6	Shapes and forms (excluding castings, forgings, and fabricated metal products) Steel				
	Bars and bar shapes	331200 71			
7	Steel sheet and strip (including tinplate)	331000 22			

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If not shown, please enter your 11-digit Census File Number (CFN) from the mailing address.

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	Shapes and forms (excluding castings, forgings, and fabricated metal products) - Continued Steel - Continued Steel wire and wire products	331000 28			
9	All other steel shapes and forms (excluding castings, forgings, fabricated metal products, bars, bar shapes, sheet, strip, wire and wire products)	331200 40			
10	Copper and copper-base alloy Rod, bar, and bar shapes	331421 07			
11	All other copper and copper-base alloy shapes and forms (excluding castings, forgings, fabricated metal products, rods, bars, mechanical wire, sheet, plate, and strip)	331421 14			
12	Nonferrous Aluminum and aluminum-base alloy Extruded shapes (including extruded rod, bar, pipe, tube, etc.)	331316 01			
13	Aluminum and aluminum-base alloy All other (wire, rolled rod and bar, powder, welded tubing, etc.)	331000 59			
14	Other nonferrous metal shapes and forms (excluding aluminum and aluminum-base alloy and copper and copper-base alloy castings, forgings, and fabricated metal products)	331000 82			
15	Machine tool accessories (including cutting tools)	333515 05			
16	Special dies, tools, die sets, jigs, and fixtures (excluding cutting tools for machine tools)	330000 01			
17	Plastics products consumed in the form of sheets, rods, tubes, film, and other shapes	326100 13			
18	Paperboard containers, boxes, and corrugated paperboard	322210 01			
19	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.) ↘	009700 99			
20	TOTAL (Should equal total reported in 16 , line A1)	771000 00			
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 930000 0000.

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 999890 0000, "Resales."

Detailed Data Reported Elsewhere - Items denoted by an asterisk (*) require totals for groups of products covered in the more frequent Current Industrial Reports (CIR). If you report on the CIR forms, the sum of the detailed CIR products should equal the total reported on this census form.

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	Precision turned products and turned parts (nonstandard items made from rod, bar, or tube stock on screw machine turning centers and CNC equipment producing turned parts on basis of end product in which to be incorporated) Automotive	332721 1100			
2	Precision turned products (made on CNC equipment or screw machines) (excluding automotive)	332721 3100			
3	Metal fasteners Metal fasteners for aircraft (including aerospace: meeting specifications for flying vehicles, such as: (a) bolts, 161 KSI tensile or more; (b) bolts, less than 161 KSI tensile; (c) locknuts; (d) other nuts; (e) rivets; (f) pins; (g) screws; (h) washers) (Specify kind.) ↘	332722 1YWV			
4	Internally threaded metal fasteners (excluding aircraft types)	332722 5100			
5	Rivets, washers, and other nonthreaded metal fasteners (excluding aircraft types)	332722 7100			
6	Other metal fasteners (screws, bolts, and other externally threaded, such as: (a) tapping or wood screws; (b) cap, set, machine, lag, flange, or self-locking screws; (c) hex bolts; (d) mine roof bolts; (e) other bolts; or (f) other) (Specify kind.) ↘	332722 3YWV			
7	Special dies and tools, die sets, jigs, and fixtures (Specify kind.) ↘	333514 0YWW			

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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			
8	Job stampings Automotive	336370 0100				
9	All other job stampings (Specify kind.) ↴ 	332116 1YWV				
10	Sheet metal work, such as: (a) air-conditioning ducts, or stove pipe; (b) culverts, flumes, or irrigation pipes; (c) roofing and roof drainage equipment; (d) flooring and siding; (e) awnings, canopies, cornices, or soffits; (f) electronic enclosures; (g) other (Specify kind.) ↴ 	332322 WYWW				
11	Receipts for machine shop job work and job order repairs	332710 0100				
12	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 "listed products and services". For all remaining products, write "Other" and report a single total value. 	18				
13		26				
14		34				
15		42				
16		59				
17		67				
18	Contract work - Receipts for work done for others on their materials (Specify products worked on and kind of work.) ↴ 	930000 0000				
19	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.)	999890 0000				
20	Miscellaneous receipts Sales of scrap and refuse	999801 3000				
21	Other miscellaneous receipts (including receipts for repair work, etc) . . .	999809 8000				
22	TOTAL (Should equal total reported in 5)	770000 0000				

23-25 Not Applicable.

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26 SPECIAL INQUIRIES

A. SELECTED METALWORKING AND RELATED OPERATIONS

(Report the type(s) of operation(s) performed below and the approximate number of production workers on all shifts usually engaged in the specified operation.)

		Mark "X" if None	Number of production workers (on all shifts) usually employed when operated (estimate if necessary)
1.	Electroplating and other plating	8401 <input type="checkbox"/>	
2.	Galvanizing and other hot dip coating of fabricated articles	8402 <input type="checkbox"/>	
3.	Heat treating of metals for production purposes	8403 <input type="checkbox"/>	
4.	Precision turned products (on screw machines, turning centers, and CNC equipment)	8404 <input type="checkbox"/>	
5.	Machine shop	8405 <input type="checkbox"/>	
6.	Tool and die shop (if separate from machine shop) for jigs, fixtures, dies, and other special tooling	8406 <input type="checkbox"/>	
7.	Pattern shop (foundry patterns only - metal, wood, etc.)	8407 <input type="checkbox"/>	
8.	Sheet metal work, aluminum or steel	8408 <input type="checkbox"/>	
9.	Stamping and blanking of metals	8409 <input type="checkbox"/>	
10.	Painting, lacquering, and enameling on metals	8410 <input type="checkbox"/>	
11.	Welding of steel plate for manufacturing production	8411 <input type="checkbox"/>	
12.	Welding repair shop	8412 <input type="checkbox"/>	

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26 SPECIAL INQUIRIES - Continued

B. OTHER ESTABLISHMENT ACTIVITIES

1. Did this establishment design, engineer, or formulate the manufactured products that it sold, produced, or shipped?

0318 Yes

0319 No

2. Which of the following best describes this establishment's primary activity? (Mark "X" only ONE box.)

0362 Providing contract manufacturing services for others

0363 Transforming raw materials or components into new products that this establishment owns or controls

0364 Reselling goods manufactured by others (with or without minor final assembly)

0365 Other - Specify ↴

0366

3. Did this establishment purchase contract manufacturing services from other companies or other establishments of your company to process materials or components that this establishment owns or controls?

0496 Yes, primarily with establishments WITHIN the 50 States and the District of Columbia

0497 Yes, primarily with establishments OUTSIDE of the 50 States and the District of Columbia

0498 No

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 →

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
<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>

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

Internet e-mail address	Date completed	Month	Day	Year
<input style="width: 100%; height: 20px;" type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>

Thank you for completing your 2007 ECONOMIC CENSUS form.
PLEASE PHOTOCOPY THIS FORM FOR YOUR RECORDS AND RETURN THE ORIGINAL.

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