

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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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	Castings, rough and semifinished	331500 07			
	Shapes and forms (excluding castings, forgings, and fabricated metal products)				
	Steel				
2	Bars and bar shapes	331200 71			
3	Steel sheet and strip (including tinplate)	331000 22			
4	Steel wire and wire products	331000 28			
5	All other steel shapes and forms (excluding castings, forgings, fabricated metal products, bars, bar shapes, sheet, strip, wire and wire products)	331200 40			
	Nonferrous				
	Copper and copper-base alloy				
6	Rod, bar, and bar shapes	331421 07			
7	All other copper and copper-base alloy shapes and forms	331421 14			

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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 Nonferrous - Continued Aluminum and aluminum-base alloy Extruded shapes (including extruded rod, bar, pipe, tube, etc.) . . .	331316 01			
9	All other (wire, rolled rod and bar, powder, welded tubing, etc.) . .	331000 59			
10	Other nonferrous metal shapes and forms	331000 82			
11	Paperboard containers, boxes, and corrugated paperboard	322210 01			
12	Special dies, tools, die sets, jigs, and fixtures (excluding cutting tools for machine tools)	330000 01			
13	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.) ↘	009700 99			
14	TOTAL (Should equal total reported in 16 , line A1)	771000 00			

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 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."

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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		
	Aircraft (including aerospace) fasteners other than plastics (meets specifications for flying vehicles)				
	Externally threaded				
	Bolts				
1	Less than 161 KSI tensile	332722 1101			
2	161 KSI tensile or more	332722 1106			
3	Screws and studs, all types	332722 1115			
	Internally threaded				
4	Locknuts (including flanged locknuts)	332722 1145			
	Other, hex square nuts (all types), and sheet metal fasteners (excluding flanged locknuts) <i>(Specify kind.)</i> ↘				
5		332722 1159			
	Nonthreaded, all types				
6	Washers	332722 1172			
7	Rivets	332722 1178			
8	Pins	332722 1184			
	Externally threaded metal fasteners (excluding aircraft types)				
	Bolts				
9	Mine roof	332722 3111			
10	Hex (including heavy, tap-and-joint; excluding high-strength structural)	332722 3122			
	Other metal bolts (including square, round, plow, high-strength structural, and bent bolts) <i>(Specify kind.)</i> ↘				
11		332722 3133			
	Screws				
12	Cap, set, machine, lag, flange, and self-locking	332722 3144			
13	Tapping and wood (including fillister, flat, hex, oval, round, and pan-and-truss)	332722 3155			
	Other externally threaded metal fasteners (including studs) <i>(Specify kind.)</i> ↘				
14		332722 3199			
15	Internally threaded metal fasteners (excluding aircraft types)	332722 5100			

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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		
16	Rivets, washers, and other nonthreaded metal fasteners (excluding aircraft types)	332722 7100			
	Products, made by cold, warm, or hot-heading processes (excluding fasteners)				
17	Automotive parts	332722 A115			
18	Parts for household appliances	332722 A135			
19	Aircraft parts	332722 A105			
20	Turnbuckles and hose clamps	332722 A198			
	Other products (Specify kind.) ↴				
21		332722 A199			
	Precision turned products (made on CNC equipment or screw machines)				
22	For automotive use	332721 1100			
	For other use (Specify kind.) ↴				
23		332721 3100			
	Job stampings				
24	Automotive	336370 0100			
	Other job stampings (excluding automotive) (Specify kind.) ↴				
25		332116 1398			
26	Receipts for machine shop job work and job order repairs	332710 0100			
27	Heat treating of metal (heat treating, pickling, annealing, brazing, shot peening, tempering, etc.)	332811 0100			
28	Electroplating, plating, polishing, anodizing, and coloring	332813 0200			
	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.				
29		18			
30		26			
31		34			
32		42			

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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		
33		59			
34		67			
35	Contract work All other receipts for work done for others on their own materials. (Specify products worked on and kind of work.) ↴				
		930000 0000			
36	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			
37	Miscellaneous receipts				
	Sales of scrap and refuse	999801 3000			
38	Receipts for research and development	999804 1000			
39	Receipts for repair work	999806 1000			
40	Other miscellaneous receipts	999809 8000			
41	TOTAL (Should equal total reported in 5)	770000 0000			

23-25 Not Applicable.

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26 SPECIAL INQUIRIES

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

Name of person to contact regarding this report	Title

Telephone	Area code	Number			Extension	Fax	Area code	Number		
			-						-	

Internet e-mail address	Date completed	Month	Day	Year

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

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