

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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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	Pipes, valves, and pipe fittings	332919 01			
3	All other fabricated metal products (excluding castings, forgings, fabricated metal pipe, bolts, valves, pipe fittings, nuts, screws, and other screw machine products)	332000 44			
4	Castings (rough and semifinished)				
	Iron and steel	331510 01			
5	Aluminum and aluminum-base alloy	331520 05			
6	Other nonferrous metal castings, rough and semifinished (including aluminum and aluminum-base alloy)	331520 02			
7	Forgings	332110 00			
8	Shapes and forms (excluding castings, forgings, and fabricated metal products)				
	Steel				
	Bars and bar shapes (excluding concrete reinforcing bars)	331200 57			
9	Concrete reinforcing bars	331200 09			

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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		
	Shapes and forms (excluding castings, forgings, and fabricated metal products) - Continued				
	Steel - Continued				
10	Steel sheet and strip (including tinplate)	331000 22			
11	Plate	331200 79			
	Structural shapes (excluding sheet pilings)				
12	Wide flange beams	331200 41			
13	All other structural shapes	331200 47			
14	All other shapes and forms (including sheet pilings)	331200 39			
15	Nonferrous refinery shapes	331400 03			
	Copper and copper-base alloy				
16	Pipe and tube	331421 35			
17	All other copper and copper-base alloy shapes and forms (excluding castings, forgings, pipes, tubes, and other fabricated metal products)	331421 40			
	Aluminum and aluminum-base alloy				
18	Aluminum and aluminum-base alloy sheet, plate, foil, and welded tubing	331315 00			
19	All other aluminum and aluminum-base alloy shapes and forms (excluding castings, forgings, sheet, plate, foil, welded tubing, and fabricated metal)	331000 54			
20	All other nonferrous shapes and forms	331000 67			
21	Paints, varnishes, stains, lacquers, shellacs, japans, enamels, and allied products	325510 02			
22	Welding electrodes	333992 03			
23	Explosive materials (including ammonium nitrate) and blasting accessories	325920 01			
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 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."

Line No.	Products and services	Census product code	Value, of receipts, f.o.b. plant		
			\$ Bil.	Mil.	Thou.
	0734	0730	0731		
1	Fabricated structural metal Fabricated structural iron, steel, and aluminum for commercial, residential, institutional, and public buildings (including metal bar joists, long span, and metal concrete reinforcing bars)	332312 1208			
2	Fabricated structural iron and steel for industrial buildings, metal bar joists, short span (open web)	332312 1101			
3	Fabricated structural metal for bridges	332312 3100			
	Other fabricated structural metal				
	Iron and steel				
4	For transmission towers, substations, radio antenna towers, and supporting structures	332312 5106			
5	For offshore oil and gas platforms	332312 5111			
6	For tunneling and subway work	332312 5116			
7	For aerospace and defense	332312 5121			
8	For ships, boats, and barges	332312 5201			
9	Other fabricated structural iron and steel (including dam locks and dam gates; excluding pressure vessels, storage tanks, fabricated reinforcing bars, bar joists, fabricated metal buildings, steel flooring, and roof decks) (Specify kind.) ↴ 	332312 5126			
10	Aluminum for ships, boats, barges, transmission towers, and other structures (excluding tanks, fabricated metal buildings, etc.)	332312 5131			
11	Structural metal, other than iron, steel, or aluminum	332312 5136			

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

Line No.	Products and services	Census product code	Value, of receipts, f.o.b. plant		
			\$ Bil.	Mil.	Thou.
0734		0730	0731		
	Fabricated steel plate (stacks and weldments) (excluding heat exchangers, steel power boilers, gas cylinders, nuclear reactor steam supply systems, and metal tanks, vessels, barrels, drums, pails and pallets)				
12	Shielding for use in nuclear reactor buildings	332313 0301			
13	Pipe, penstocks, tunnel lining, stacks, and breeching	332313 0406			
14	Weldments and fabricated steel plate for other purposes	332313 0346			
	Sheet metal work				
15	Air-conditioning ducts (including dust collection ducts), stove pipe, furnace smoke pipe, and elbows	332322 1100			
16	Aluminum, steel, and other sheet metal roofing, all types, and roof drainage equipment (including eave troughs, etc.)	332322 7100			
17	Steel, aluminum, and other sheet metal siding (including residential, commercial, industrial, farm buildings, etc.)	332322 9101			
	Other steel sheet metal work (Specify kind.) ↴				
18		332322 G326			
	Stairs, railings, fences, and gates (excluding wire)				
19	Iron, steel, and aluminum stairs, staircases, and fire escapes, and expanded metal plaster base accessories (including corner beads, screens, grounds, etc.)	332323 3102			
20	Iron, steel, and aluminum fences, gates (excluding wire), and railings and window guards	332323 3201			
	Other architectural and ornamental work				
21	Iron and steel	332323 9201			
	Other metals (including aluminum) (Specify kind.) ↴				
22		332323 9101			
23	Open iron, steel, and aluminum flooring and grating for building construction	332323 6100			
	Other ferrous wire products (excluding springs), made from purchased wire (Specify kind.) ↴				
24		332618 B501			
25	Industrial and commercial prefabricated metal building systems (excluding farm service buildings, residential buildings, and parts)	332311 1201			
26	Custom roll form products (carbon, stainless and alloy steel), aluminum, and other metal	332114 0500			
27	Fabricated pipe and pipe fittings, iron, steel, and all other nonferrous materials made from purchased pipe (Specify kind.)	332996 0300			
28	Receipts for machine shop job work and job order repairs	332710 0100			

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22 DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE - Continued					
Line No.	Products and services	Census product code	Value, of receipts, f.o.b. plant		
			\$ Bil.	Mil.	Thou.
0734		0730	0731		
29	Other fabricated metal products (including metal ironing boards and metal memorial tablets and grave markers) <i>(Specify kind.)</i> ↘	332999 H397			
30	Titanium dioxide, composite and pure	325131 1100			
31	Extruded rubber tubing	326291 5111			
32	Other extruded rubber mechanical goods (excluding automotive and tubing) <i>(Specify kind.)</i> ↘	326291 5121			
33	Other molded rubber mechanical goods (excluding tubing) <i>(Specify kind.)</i> ↘	326291 3121			
34	Transportation equipment hardware (including railroad car hardware)	332510 7111			
35	Industrial injection-type, compression-type, and other industrial molds (including matched metal, transfer, plunger, and rotational molds) made of metal for plastics	333511 0571			
36	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			
37	Automatic environmental controls for monitoring residential, commercial, and appliance use	334512 0100			
38	Automobile and light truck horse trailers, and other light trailers, 26,000 lbs or less	336214 3102			
39	Nonelectric signs and displays, primarily metal (including counter, floor, and point-of-purchase displays and custom trade show exhibits)	339950 3105			
40	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 "listed products and services". For all remaining products, write "Other" and report a single total value.</i>	18			
41		26			
42		34			
43		42			
44		59			
45		67			
46	Contract work - Receipts for work done for others on their materials <i>(Specify products worked on and kind of work.)</i> ↘	930000 0000			

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

Line No.	Products and services	Census product code	Value, of receipts, f.o.b. plant		
			\$ Bil.	Mil.	Thou.
0734		0730	0731		
47	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>)	999890 0000			
	Miscellaneous receipts				
48	Sales of scrap and refuse	999801 3000			
49	Receipts for installation of products of this establishment	999803 2000			
50	Receipts for construction of products of this establishment	999803 3000			
51	Receipts for research and development	999804 1000			
52	Other miscellaneous receipts (including receipts for repair work, etc.)	999809 8000			
53	TOTAL (<i>Should equal total reported in 5</i>)	770000 0000			

23-25 Not Applicable.

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.

33212135



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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