

16 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 8.

Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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 amount 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 all 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 **15**, 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 **15**, line A2, not in **16**. The value of these products shipped by this establishment should be reported in **2** under Census product code 000999 8900 6, "Resales."

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 DO NOT USE TO REPORT

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)				
	Metal stampings	332000 AC 2			
2	All other fabricated metal products	332000 73 6			
	Castings (rough and semifinished)				
3	Iron and steel	331510 01 6			
4	Copper and copper-base alloy	331525 00 6			
5	Other nonferrous (including aluminum and aluminum-base alloy)	331520 13 0			
6	Forgings	332100 01 5			
	Shapes and forms (excluding castings, forgings, and fabricated metal products)				
7	Steel	331200 01 4			

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CONTINUE WITH **16** ON PAGE 9

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

16 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				
	Copper and copper-base alloy				
8	Refinery shapes	331411 05 8			
9	Rods, bars, and mechanical wire (including extruded and/or drawn shapes)	331421 05 7			
10	Pipe and tube	331421 35 4			
11	All other copper and copper-base alloy shapes and forms	331421 45 3			
12	All other nonferrous shapes and forms	331000 75 2			
13	Plastics resins consumed in the form of granules, pellets, powders, liquids, etc., but excluding sheets, rods, tubes, and other shapes	325211 05 0			
14	Fabricated plastics products (excluding gaskets)	326100 11 2			
15	Paperboard containers, boxes, and corrugated paperboard	322210 01 4			
16	Cost of all other materials and components, parts, containers, and supplies consumed (<i>Specify the principal materials, etc., included in this value.</i>) ↴	009700 99 8			
17	TOTAL (<i>Should equal total reported in 16, line A1</i>)	771000 00 7			

17-21 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 2. 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 000930 0000 8.

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 000999 8900 6, "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 form, the sum of the detailed products should equal the total reported on this form. For corresponding survey item codes, see paragraph 4, "Comparability," of CIR Instruction Manual.

NOTE: Only totals are requested; do not duplicate detail reported on the CIR.

Line No.	Products and services *Items correspond to products reported on Current Industrial Reports (CIR)	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			
	Single lever controls, two and three handle bath and shower fittings, and antiscald bath and shower valves (brass goods)		↑ number ↓					
	Single lever controls							
1	Lavatory (metallic and nonmetallic)	332913 1101 8						
2	Kitchen with spray (metallic and nonmetallic)	332913 1206 5						
3	Kitchen without spray (metallic and nonmetallic)	332913 1211 5						
4	Shower combination, mechanical	332913 1316 2						
5	Shower-tub combination, mechanical	332913 1321 2						
6	Other single lever controls, including mechanical tub filler and shower control only	332913 1326 1						
	Two and three handle bath and shower fittings							
7	Bathtub fillers	332913 1431 9						
8	Shower fittings with shower heads	332913 1436 8						
9	Shower heads sold separately	332913 1441 8						
	Bathtub and shower fittings							
10	Diverter spout	332913 1446 7						
11	Three valve diverter	332913 1451 7						

CONTINUE WITH 22 ON PAGE 11

33233107

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

Line No.	Products and services *Items correspond to products reported on Current Industrial Reports (CIR)	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			
	Single lever controls, two and three handle bath and shower fittings, and antiscald bath and shower valves (brass goods) - Continued Two and three handle bath and shower fittings - Continued							
12	Personal showers (handheld)	332913 1456 6						
13	Tub and shower control only	332913 1461 6						
14	Other bath and shower fittings (including stall and gang)	332913 1466 5						
15	Antiscald bath and shower valves, including thermostatic, thermo/pressure, and pressure balanced controlled fittings	332913 1468 1						
16	Lavatory and sink fittings (except single control) including drains and overflows (brass goods) Lavatory fittings (except basin cocks) 4-inch center-set fittings With pop-up drain (metallic and nonmetallic)	332913 3201 4						
17	Without pop-up drain (metallic and nonmetallic)	332913 3206 3						
18	Greater than 4 inches With pop-up drain (metallic and nonmetallic)	332913 3211 3						
19	Without pop-up drain (metallic and nonmetallic)	332913 3216 2						
20	Basin cocks (one supply line only)	332913 3221 2						
21	Sink fittings Wallmount combination sink faucet	332913 3226 1						
22	Deck faucet, exposed type 3 to 4 inch deck fittings (rough or plated, with or without hose end) (excluding double laundry-tray faucets)	332913 3131 3						
23	6 to 8 inch with spray (metallic and nonmetallic)	332913 3136 2						
24	6 to 8 inch without spray (metallic and nonmetallic)	332913 3141 2						

CONTINUE WITH 22 ON PAGE 12

33233115

22 DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE - Continued							
Line No.	Products and services *Items correspond to products reported on Current Industrial Reports (CIR)	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		
	Lavatory and sink fittings (except single control) including drains and overflows (brass goods) - Continued Sink fittings - Continued						
	Deck faucet, concealed type						
25	With spray	332913 3146 1					
26	Without spray	332913 3151 1					
27	Single sink faucet (solid flanged female and adjustable male flange)	332913 3256 8					
28	Other sink fittings (including sink strainers sold separately)	332913 3261 8					
29	Drains and overflows (metallic and nonmetallic) including pop-up drains sold separately for bath and shower, lavatory, and sink	332913 3266 7					
	Miscellaneous plumbing fixtures, fittings, and trim (brass goods)						
30	IPS mechanical connecting fittings	332913 7101 2					
31	Compression stops (including those with drains)	332913 7106 1	number				
32	Sediment, hydrant, lawn, hose bibb, and sill cock faucets	332913 7111 1					
33	Metallic P-traps	332913 7117 8					
34	Nonmetallic P-traps	332913 7118 6					
35	Metallic S-traps	332913 7122 8					
36	Nonmetallic S-traps	332913 7123 6					
37	Lawn hose nozzles	332913 7224 2					
38	Lawn sprinklers	332913 7226 7					
39	Flushometer valves and flush valves (for gravity type flush tanks)	332913 7131 9					
	Other miscellaneous items and accessories (including water closet tank, flushing controls, double laundry-tray faucets, and solder connecting fittings) (Specify kind.) ↴						
40		332913 7141 8					
41	Plumbing and heating valves (less than 125 lb w.s.p.), except plumbers' brass goods	332919 1205 4					
42	Other fabricated metal products, nec (including metal ironing boards and metal memorial tablets and grave markers)	332999 H397 4					

CONTINUE WITH 22 ON PAGE 13

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

Line No.	Products and services *Items correspond to products reported on Current Industrial Reports (CIR)	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			
43	Parts for general industrial machinery and equipment, nec	333999 8996 2						
44	First aid, snake bite, and burn kits, both household and industrial types	339113 6121 1						
45	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						
46		26						
47		34						
48		42						
49		59						
50		67						
51	Contract work - Receipts for work done for others on their materials (Specify products worked on and kind of work.) ↴	000930 0000 8						
52	Miscellaneous receipts Sales of scrap and refuse	000999 8013 8						
53	Other miscellaneous receipts (including receipts for repair work, etc.)	000999 8098 9						
54	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.)	000999 8900 6						
55	TOTAL (Should equal 4, line A)	770000 0000 8						

23-27 Not Applicable.

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28 ESTABLISHMENT ACTIVITIES

A. Indicate activities that were performed by this establishment or were performed for this establishment by another company during 2002.
(Mark "X" ALL that apply.)

This activity was performed -			
By this establishment	By another establishment of this company	By another company	Not at all
0921 <input type="checkbox"/>	8071 <input type="checkbox"/>	0941 <input type="checkbox"/>	0961 <input type="checkbox"/>
0923 <input type="checkbox"/>	8072 <input type="checkbox"/>	0943 <input type="checkbox"/>	0963 <input type="checkbox"/>
0924 <input type="checkbox"/>	8073 <input type="checkbox"/>	0944 <input type="checkbox"/>	0964 <input type="checkbox"/>
0925 <input type="checkbox"/>	8074 <input type="checkbox"/>	0945 <input type="checkbox"/>	0965 <input type="checkbox"/>
0926 <input type="checkbox"/>	8075 <input type="checkbox"/>	0946 <input type="checkbox"/>	0966 <input type="checkbox"/>
0927 <input type="checkbox"/>	8076 <input type="checkbox"/>	0947 <input type="checkbox"/>	0967 <input type="checkbox"/>
0928 <input type="checkbox"/>	8077 <input type="checkbox"/>	0948 <input type="checkbox"/>	0968 <input type="checkbox"/>
0932 <input type="checkbox"/>	8078 <input type="checkbox"/>	0952 <input type="checkbox"/>	0972 <input type="checkbox"/>

B. During 2002 did this establishment:

- | | | |
|---|-----------------------------------|----------------------------------|
| 1. Manage inventory owned by this establishment AND held at this location? | 0936 <input type="checkbox"/> Yes | 0937 <input type="checkbox"/> No |
| 2. Manage inventory owned by this establishment BUT held at a customer's location? | 0956 <input type="checkbox"/> Yes | 0957 <input type="checkbox"/> No |
| 3. Manage inventory owned by another company BUT held at this location? | 0976 <input type="checkbox"/> Yes | 0977 <input type="checkbox"/> No |
| 4. Manage inventory owned by another company AND held somewhere other than at this location? | 0994 <input type="checkbox"/> Yes | 0995 <input type="checkbox"/> No |
| 5. Contract with another firm for any of your production using materials owned by this location? | 8041 <input type="checkbox"/> Yes | 8042 <input type="checkbox"/> No |
| 6. Send any partially completed products to a foreign facility for processing that were then returned to this establishment for completion? | 8044 <input type="checkbox"/> Yes | 8045 <input type="checkbox"/> No |
| 7. Manufacture products for a government to their specifications? | 8047 <input type="checkbox"/> Yes | 8048 <input type="checkbox"/> No |
| 8. Manufacture products for another business to their specifications? | 8016 <input type="checkbox"/> Yes | 8017 <input type="checkbox"/> No |
| 9. Manufacture products for a final retail customer to their specifications? | 8060 <input type="checkbox"/> Yes | 8062 <input type="checkbox"/> No |



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29 OPERATIONAL STATUS

Activity that best describes this establishment's status at the end of 2002
(Mark "X" only ONE box.)

- 0011 In operation
- 0012 Under construction, development, or exploration
- 0013 Temporarily or seasonally inactive
- 0014 Ceased operation - Give date at right →
- 0015 Sold or leased to another operator - Give date at right AND enter new name and mailing address below ↴

0018		Month	Day	Year

0060 Name of new owner or operator		0061 Employer Identification Number		
		Enter EIN of new owner (9 digits) →		
0062 Mailing address (number and street, P.O. Box, etc.)				
0063 City, town, village, etc.		0064 State	0065 ZIP Code	

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?

- 0078 Yes
- 0079 No - Enter time period covered →

FROM		Month	Year	TO		Month	Year
0070				0071			

0072 Name of person to contact regarding this report		0073 Title					

Telephone	Area code	Number		Extension	Fax	Area code	Number	
0074			-		0075			-

0076 Internet e-mail address				Date completed		Month	Day	Year
				0069				

Thank you for completing your 2002 Economic Census form.

PLEASE PHOTOCOPY THIS FORM FOR YOUR RECORDS AND RETURN THE ORIGINAL.

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