

**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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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		
	Components for electronic circuitry, excluding tubes				
<b>1</b>	Printed circuit boards (without inserted components) . . . . .	334412 00			
<b>2</b>	Printed circuit assemblies, loaded boards, and modules (printed circuit boards with inserted electronic components) . . . . .	334418 01			
<b>3</b>	Semiconductors, including transistors, diodes, rectifiers, and integrated circuits . . . . .	334413 00			
<b>4</b>	All other miscellaneous components and accessories for electronic circuitry . . . . .	334419 01			
<b>5</b>	Electronic communication systems and equipment, including wireless, radio, television, satellite, and airborne transmitters and receivers (microwave, UHF, VHF, etc.) . . . . .	334220 05			
<b>6</b>	Electronic computer and peripheral equipment and parts . . . . .	334110 09			
<b>7</b>	Electrical measuring instruments and parts . . . . .	334515 04			
<b>8</b>	Insulated primary metal wire and cable, including magnet wire . . . . .	331000 70			
<b>9</b>	Plastics resins consumed in the form of granules, pellets, powders, liquids, etc., but excluding sheets, rods, tubes, and other shapes . . . . .	325211 05			
<b>10</b>	Fabricated plastics products . . . . .	326190 09			
<b>11</b>	Paper and paperboard containers . . . . .	322200 05			

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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		
<b>12</b>	Fabricated metal products				
	Sheet metal products, including stampings . . . . .	332000 88			
<b>13</b>	Bolts, nuts, screws, rivets, washers, and screw machine products . . . . .	332722 03			
<b>14</b>	Other fabricated metal products, including forgings . . . . .	332000 07			
<b>15</b>	Primary metal mill shapes and forms, including castings (steel, aluminum, etc.) . . . . .	331000 01			
<b>16</b>	Liquid crystal display screens (LCD), including LED . . . . .	334419 00			
<b>17</b>	Glass and glass products, excluding windows and mirrors . . . . .	327200 03			
<b>18</b>	Optical instruments, lenses, and prisms . . . . .	333314 07			
<b>19</b>	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.) ↴	009700 99			
<b>20</b>	<b>TOTAL</b> (Should equal total reported in <b>16</b> , 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.

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

**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 *Items correspond to products reported on Current Industrial Reports (CIR)	Census product code	Products shipped and other receipts		
			Value, f.o.b. plant		
			\$ Bil.	Mil.	Thou.
0734		0730	0731		
<b>1</b>	Optical instrument and lens manufacturing Sighting, tracking, and fire-control equipment, optical-type ( <i>Corresponds to the value of shipments on CIR MA334D, Defense, Navigational, and Aerospace Electronics, 2007</i> )* . . . . .	333314 1100			
<b>2</b>	All other miscellaneous optical instruments and lenses, including binoculars and astronomical instruments ( <i>Corresponds to the value of shipments on CIR MA334A, Electromedical Equipment and Analytical Instruments, 2007</i> )* ( <i>Specify kind</i> ) ↴  	333314 3500			
<b>3</b>	Aeronautical, nautical, and navigational instruments (excluding aircraft engine instruments) ( <i>Corresponds to value of shipments on CIR MA334D, Defense, Navigational, and Aerospace Electronics, 2007</i> )* . . . . .	334511 1100			
<b>4</b>	Search, detection, navigation, and guidance systems and equipment ( <i>Corresponds to value of shipments on CIR MA334D, Defense, Navigational, and Aerospace Electronics, 2007</i> )* . . . . .	334511 3100			
<b>5</b>	Analytical and scientific instruments, excluding optical ( <i>Corresponds to value of shipments on CIR MA334A, Electromedical Equipment and Analytical Instruments, 2007</i> )* . . . . .	334516 0100			
<b>6</b>	Measuring and controlling devices Physical properties testing and inspection equipment and kinematic testing and measuring equipment ( <i>Corresponds to value of shipments on CIR MA334T, Meters and Test Devices, 2007</i> )* . . . . .	334519 4100			
<b>7</b>	Other measuring and controlling device manufacturing ( <i>Specify kind</i> ) ↴  	334519 WYWW			
<b>8</b>	Ophthalmic goods manufacturing ( <i>Specify kind</i> ) ↴  	339115 WYWW			
<b>9</b>	Glass product manufacturing made of purchased glass ( <i>Specify kind</i> ) ↴  	327215 WYWW			
<b>10</b>	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			
<b>11</b>		26			

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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	Products shipped and other receipts		
			Value, f.o.b. plant		
			\$ Bil.	Mil.	Thou.
0734		0730	0731		
<b>12</b>		34			
<b>13</b>		42			
<b>14</b>		59			
<b>15</b>		67			
<b>16</b>	Contract work - Receipts for work done for others on their materials ( <i>Specify products worked on and kind of work</i> ) ↘	930000 0000			
<b>17</b>	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			
<b>18</b>	Miscellaneous receipts, including receipts for repair work, sales of scrap and refuse, etc. . . . .	999800 0000			
<b>19</b>	<b>TOTAL</b> ( <i>Should equal total reported in 5</i> ) . . . . .	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
	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>

Name of person to contact regarding this report			Title		
<input type="text"/>			<input 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 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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