

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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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."

Produced and Consumed - Industrial Chemicals - Report the quantities produced and used in manufacturing other products made in this establishment in **16**. Note that the materials used to produce these items should be reported in **2**.

INFORMATION COPY
DO NOT USE TO REPORT

Line No.	Materials, parts, and supplies	Census material code	Unit of measure for quantities	Consumption of purchased materials and of materials received from other establishments of your company				
				Quantity	Cost, including delivery cost (freight-in)			
					\$ Bil.	Mil.	Thou.	
0634		0630	0636	0632	0631			
1	Acids, excluding spent acids, including hydrochloric, hydrofluoric, nitric, and sulfuric	325000 02	↑ short tons ↓					
2	Chlorine (100 percent Cl)	325181 03						
3	Sodium hydroxide (100 percent NaOH) (caustic soda)	325181 07						
4	Other industrial inorganic chemicals (<i>Specify kind</i>) ↴ 	325100 72						
5	Acetylene and other industrial gases, compressed and liquefied, including argon, carbon dioxide, nitrogen, nitrous oxide, etc.	325120 01						
6	Other alcohols, including amyl, butyl, methyl, and propyl (<i>Specify kind</i>) ↴ 	325190 67						
7	Toluene and xylene (100 percent basis)	325192 13	↑ 1000 lb ↓					
8	Phenol (100 percent basis)	325192 05						

32501082



CONTINUE WITH **17** ON PAGE 9

CONTINUE ON PAGE 9

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	Unit of measure for quantities	Consumption of purchased materials and of materials received from other establishments of your company				
				Quantity	Cost, including delivery cost (freight-in)			
					\$ Bil.	Mil.	Thou.	
0634		0630	0636	0632	0631			
9	Orthoxylene and paraxylene (100 percent basis) . . .	325192 31	1000 lb					
10	Benzol (benzene) (100 percent C ₆ H ₆)	324110 13						
	Other cyclic crudes and intermediates (Specify kind) ↴							
11		325192 33						
12	Acetone (natural and synthetic)	325190 75						
	Other miscellaneous synthetic organic chemicals (Specify kind) ↴							
13		325100 26						
	Hydrocarbons used as raw materials or feedstocks (Do not include fuel or energy reported in 16, line A3.)		mil ft ³					
14	Natural gas	211110 13						
15	Ethane	324110 31	1000 lb					
16	Ethylene	324110 33						
17	Propane	324110 35						
18	Propylene	324110 37						
19	Butane and isobutane	324110 39						
20	Butylene and isobutylene	324110 41						
	Other (Specify kind) ↴							
21		001900 12						
22	Plastics resins consumed in the form of granules, pellets, powders, liquids, etc.	325211 05						
23	Parts and attachments for machinery and equipment	333000 15						
24	Metal containers	332400 00						

32501090



CONTINUE WITH 17 ON PAGE 10

CONTINUE ON PAGE 10

17 DETAILED COST OF MATERIALS, PARTS, AND SUPPLIES - Continued

Line No.	Materials, parts, and supplies	Census material code	Unit of measure for quantities	Consumption of purchased materials and of materials received from other establishments of your company			
				Quantity	Cost, including delivery cost (freight-in)		
					\$ Bil.	Mil.	Thou.
0634		0630	0636	0632	0631		
25	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.) ↴	009700 99					
26	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."

Line No.	Products and services	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		
1	Aliphatics made from purchased refinery products						
	Chemical raw material	325110 4111					
	Other uses (Specify use) ↴						
2		325110 4121					
3	Aromatics made from purchased refinery products						
	Chemical raw material	325110 1111					
	Other uses (Specify use) ↴						
4		325110 1121					

CONTINUE WITH **22** ON PAGE 11

CONTINUE ON PAGE 11

32501108



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

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

Line No.	Products and services	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		
5	Fluorocarbon gases	325120 G100					
6	Sodium hydroxide (caustic soda)	325181 4100					
7	Other inorganic chemicals, including carbon bisulfide (disulfide) (Specify kind) ↴						
		325188 H100					
8	Tar, tar crudes, and tar pitches	325192 4100					
9	Cyclic (coal tar) intermediates	325192 1100					
10	All other basic organic chemicals						
	Bulk pesticides and other bulk synthetic organic agricultural chemicals, excluding preparations	325199 4100					
11	Industrial organic flavor oil mixtures and blends	325199 7100					
12	Synthetic organic alcohols, unmixed						
	Methanol (methyl alcohol)	325199 G110					
13	Isopropyl alcohol	325199 G120					
14	Butyl alcohol	325199 G130					
15	Other (Specify kind) ↴						
		325199 G140					
16	Synthetic organic alcohols, mixed	325199 G210					
17	Synthetic organic chemicals for use as flavor and perfume materials, mixed and unmixed	325199 H100					
18	Synthetic organic rubber-processing chemicals	325199 K100					
19	Synthetic organic plasticizers	325199 N100					
20	Other synthetic organic chemicals. (Specify kind) ↴						
		325199 R100					

32501116



CONTINUE WITH 22 ON PAGE 12

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

Line No.	Products and services	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		
21	All other basic organic chemicals - Continued Miscellaneous end-use chemicals and chemical products, excluding urea, and other industrial organic chemicals (<i>Specify kind</i>) ↴	325199 T100					
22	Miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty acid esters (<i>Specify kind</i>) ↴	325199 V100					
23	Thermoplastic resins and plastics materials Polyethylene	325211 1110					
24	Polypropylene	325211 1120					
25	Polystyrene	325211 1130					
26	Polyvinyl chloride	325211 1140					
27	Polyester	325211 1150					
28	Other (<i>Specify kind</i>) ↴	325211 1160					
29	Thermosetting resins and plastics materials Phenolic	325211 4110					
30	Urea	325211 4120					
31	Polyester	325211 4130					
32	Epoxy	325211 4140					
33	Other (<i>Specify kind</i>) ↴	325211 4150					
34	Butyl, polychloroprene, and stereo polyisoprene elastomers, including latex	325212 0321					
35	Motor gasoline, regular grade, including finished base stocks and blending agents	324110 1122	1000 bbl				
36	Motor gasoline, mid-premium grade, including finished base stocks and blending agents	324110 1123					
37	Motor gasoline, premium grade, including finished base stocks and blending agents	324110 1124					

32501124



CONTINUE WITH **22** ON PAGE 13

CONTINUE ON PAGE 13

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

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

Line No.	Products and services	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			
38	Lubricating oils, including hydraulic fluids, quenching and cutting oils, transformer oils, liquid rust preventives, etc., not made in a refinery	324191 0111						
39	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						
40		26						
41		34						
42		42						
43		59						
44		67						
45	Contract work - Receipts for work done for others on their materials (Specify products worked on and kind of work.) ↴	930000 0000						
46	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						
47	Miscellaneous receipts, including receipts for repair work, sales of scrap and refuse, etc.	999800 0000						
48	TOTAL (Should equal total reported in 5)	770000 0000						

23-25 Not Applicable.

32501132



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

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"/>	<input type="text"/>	<input type="text"/>

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.

32501140

