

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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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

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. 0631	Mil.	Thou.
0634		0630	0636	0632			
1	Acids, excluding spent acids		↑ short tons ↓				
	Phosphoric acid (100 percent P ₂ O ₅)	251201					
2	Sulfuric acid (100 percent H ₂ SO ₄)	251380					
3	Chlorine (100 percent Cl)	325181 03					
4	Sodium carbonate (58 percent Na ₂ O) (soda ash)	325181 05					
5	Sodium hydroxide (100 percent NaOH) (caustic soda)	325181 07					
6	Salt in brine	001900 31					
7	Other industrial inorganic chemicals (<i>Specify kind</i>) ↘ 	325100 72					
8	Synthetic organic chemicals	325100 91					

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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	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	Crude materials							
	Bauxite	221200 20	↑ short tons					
10	Phosphate rock	212392 00	↓					
11	Sulfur	212393 03	long tons					
12	Iron and ferroalloy ores, including tungsten, chromite, manganese, molybdenum, and cobalt	212200 21						
13	Nonferrous metal ores, including copper, mercury, vanadium, titanium, platinum, etc.	212200 23						
14	Other crude chemical nonmetallic minerals, including barite, borate, potash, fluorspar, rock salt, etc. (Specify kind) ↴ 	212390 01						
15	Coke, including breeze, used as a raw material	324199 03	short tons					
16	Other parts, materials, and accessories Parts and attachments for machinery and equipment	333000 15						
17	Paperboard boxes and containers and corrugated paperboard	322210 01						
18	Metal containers	332400 00						
19	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.) ↴ 	009700 99						
20	TOTAL (Should equal total reported in 16 , line A1)	771000 00						

18-21 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 **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."

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		
1	Sulfuric acid (<i>Corresponds to value of shipments on CIR MQ325B, Fertilizers and Related Chemicals, 2007</i>)*	325188 1100			
2	Inorganic acids, excluding nitric, sulfuric, and phosphoric (<i>Corresponds to value of shipments on CIR MQ325A, Inorganic Chemicals, 2007</i>)*	325188 4100			
3	Other inorganic aluminum compounds (<i>Corresponds to value of shipments on CIR MQ325A, Inorganic Chemicals, 2007</i>)*	325188 7100			
4	Potassium and sodium compounds, excluding bleaches, alkalies, and alum (<i>Corresponds to value of shipments on CIR MQ325A, Inorganic Chemicals, 2007</i>)*	325188 A100			
5	Chemical catalytic preparations, excluding silica gel catalyst	325188 D100			
6	All other inorganic chemicals, including carbon bisulfide (<i>Specify kind</i>) 7	325188 H100			
7	Industrial gases Acetylene	325120 1100			
8	Fluorocarbon gases	325120 G100			
9	Chrome colors and other inorganic pigments Chrome colors	325131 7110			
10	Iron oxide pigments	325131 7211			

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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		
11	Alkalies and chlorine Chlorine, compressed or liquefied (Corresponds to value of shipments on CIR MQ325A, Inorganic Chemicals, 2007)*	325181 1100			
12	Sodium hydroxide (caustic soda) (Corresponds to value of shipments on CIR MQ325A, Inorganic Chemicals, 2007)*	325181 4100			
13	Other alkalies (Report alkaline detergents on lines 38, 39, 40, 41, 42, and 43.) (Corresponds to value of shipments on CIR MQ325A, Inorganic Chemicals, 2007)* (Specify kind) ↴	325181 7100			
14	All other basic organic chemicals Bulk pesticides and other bulk synthetic organic agricultural chemicals, excluding preparations	325199 4100			
15	Reagent and high-purity grades of organic chemicals refined from purchased technical grades	325199 A100			
16	Synthetic organic alcohols, unmixed Methanol (methyl alcohol)	325199 G110			
17	Isopropyl alcohol	325199 G120			
18	Butyl alcohol	325199 G130			
19	Other (Specify kind) ↴	325199 G140			
20	Synthetic organic alcohols, mixed	325199 G210			
21	Synthetic organic plasticizers	325199 N100			
22	Other synthetic organic chemicals (Specify kind) ↴	325199 R100			
23	Miscellaneous end use chemicals and chemical products, excluding urea (Specify kind)	325199 T100			
24	Miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty acid esters	325199 V100			
25	Thermoplastic resins and plastics materials Polyethylene	325211 1110			
26	Polypropylene	325211 1120			
27	Polystyrene	325211 1130			

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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		
	Thermoplastic resins and plastics materials - Continued				
28	Polyvinyl chloride	325211 1140			
29	Polyester	325211 1150			
	Other (Specify kind) ↴				
30		325211 1160			
31	Synthetic ammonia, nitric acid, and ammonium compounds (Corresponds to value of shipments on CIR MQ325B, Fertilizer Materials and Related Chemicals, 2007)*	325311 1100			
32	Phosphoric acid (Corresponds to value of shipments on CIR MQ325B, Fertilizer Materials and Related Chemicals, 2007)*	325312 1100			
33	Household bleaches, liquid and dry (chlorine and nonchlorine)	325612 1100			
34	Prepared photographic chemicals, office copy toners	325992 5101			
	Other chemical preparations, including essential oils Other chemical preparations, including citrus fruit (orange, lemon, and lime), and other essential oils, chemical foundry supplies, including binders, core oils, and core wash, oil-treating and waterproofing compounds, waxes, excluding petroleum waxes and polishing preparations, activated and reactivated carbon (pulverized and granular), and industrial chemicals, including fluxes, insulation products (heat, electrical, and other), and embalming preparations (Specify kind.) ↴				
35		325998 J1V1			
36	Dressed dimension limestone, including dolomite, travertine, calcareous, tufa, and cut limestone	327991 4100			
37	Aluminum oxide, excluding natural alumina (Corresponds to value of shipments on CIR MQ325A, Inorganic Chemicals (Production and Stock), 2007)*	331311 0100			
	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.				
38		18			
39		26			
40		34			
41		42			
42		59			
43		67			

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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		
44	Contract work - Receipts for work done for others on their materials (<i>Specify products worked on and kind of work.</i>) ↴	930000 0000			
45	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			
46	Miscellaneous receipts, including receipts for repair work, sales of scrap and refuse, etc.	999800 0000			
47	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.

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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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