

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

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 **22**. 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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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 **22** under Census product code 999899 1000, "Resales."

INFORMATION COPY
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		
	Plastics resins (purchased and consumed)				
1	Polyvinyl acetate	325211 35			
2	All other plastics resins	325211 09			
3	Synthetic rubber	325212 04			
4	Starch and dextrin	311221 15			
5	Fatty acids	325199 01			
6	Industrial chemicals (chemical reagents, calcium chloride, acidizing materials etc.) (excluding explosive materials, blasting accessories, and drilling fluids)	325000 74			
7	Industrial organic chemicals (including synthetic organic)	325100 95			
8	Refined petroleum products (including mineral oil, naphtha solvents, petrolatum, waxes, etc.)	324100 15			

CONTINUE WITH **17** ON PAGE 12

CONTINUE ON PAGE 12

32525115



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		
9	Nonmetallic minerals and earths, ground or otherwise treated, used as extenders and fillers, including calcium carbonate, talc, silica, kaolin, mica, barite, soapstone, clay, and other clay minerals	212300 03			
	Containers				
10	Plastics containers (including bottles, jars, tubes, tubs, etc.)	32100 2			
11	Metal	33400 00			
12	Paper and paperboard boxes and fiber cans, tubes, and drums	322200 03			
13	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.) ↴	009700 99			
14	TOTAL (Should equal total reported in 16 , line A1)	771000 00			

INFORMATION COPY
DO NOT USE TO REPORT

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 999899 2000.

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 999899 1000, "Resales."

CONTINUE WITH **22** ON PAGE 13

CONTINUE ON PAGE 13

32525123



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			
1	Natural base glues and adhesives <i>Animal glues (Report bone, green, and extracted (dry) forms on line 6.)</i>							
	Hide (dry forms)	325520 1111						
2	Flexible, nonwarp, and liquid (not glue stock)	325520 1121						
3	Protein adhesives (including casein, blood, fish, soybean, albumin, etc.) <i>(Specify kind) ↘</i>							
		325520 1131						
4	Vegetable adhesives		↑ 1000 lb ↓					
	Dextrine	325520 1141						
5	Starch	325520 1151						
6	Other natural base glues and adhesives made from natural gums, shellac, silicates, lacquers, and oleoresinous varnishes <i>(Specify kind) ↘</i>							
		325520 1161						
7	Synthetic resin and rubber adhesives (including all types of bonding and laminating adhesives)							
	Epoxy adhesives	325520 4111						
8	Phenolics and derivatives (including resorcinol)	325520 4621						
9	Urea and modified urea	325520 4631						

INFORMATION COPY
DO NOT USE TO REPORT

32525131



CONTINUE WITH 22 ON PAGE 14

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			
	Synthetic resin and rubber adhesives (including all types of bonding and laminating adhesives) - Continued							
	Vinyl type adhesives							
10	Polyvinyl acetate	325520 4541						
11	Polyvinyl chloride and copolymers	325520 4551						
12	Other vinyl polymer type adhesives (Specify kind) ↴ [Redacted]	325520 4561						
13	Acrylic adhesives	325520 4681						
14	Cyanoacrylate adhesives	325520 4691						
15	Polyester adhesives	325520 46A1						
16	Urethane adhesives	325520 46B1						
17	Styrenic adhesives	325520 46C1						
18	Hot melt adhesives (including polyamide, polyolefin, and other hot melts)	325520 43D1						
19	Adhesive films, all types (including pressure-sensitive structural and nonstructural adhesive films)	325520 44E1						
20	Rubber and synthetic resin combinations (Report rubber cement on lines 21 and 22.)	325520 4271						
	Rubber cement, for sale as such							
21	Latex type	325520 46F1						
22	Solvent type	325520 46G1						
23	Other synthetic resin and rubber adhesives (including cellulose, nitrocellulose, polyamide, anaerobic, etc.) (Specify kind) ↴ [Redacted]	325520 46H1						

INFORMATION COPY
DO NOT USE TO REPORT

32525149



CONTINUE WITH **22** ON PAGE 15

CONTINUE ON PAGE 15

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			
24	Structural sealants, synthetic base (load-bearing)							
	General performance structural sealants (PVAC, butyl, vinyl, acrylic, neoprene, etc.)	325520 7111						
25	Special performance sealants (polysulfide, silicone, epoxy, urethane, etc.)	325520 7121						
26	Sealant preformed tapes (butyl, polybutene, polyisobutylene, etc.)	325520 7131						
27	Nonstructural (nonload-bearing) caulking compounds and sealants (including joint compounds)							
	Natural base							
	Caulks (modified and unmodified oil base)	325520 A111						
28	Bituminous base (coal tar or asphalt)	325520 A121						
29	Synthetic base							
	General performance sealants (PVAC, butyl, vinyl, acrylic, neoprene, etc.)	325520 A131						
	Special performance sealants (polysulfide, silicone, epoxy, urethane, etc.)	325520 A141						
31	Sealant preformed tapes (butyl, polybutene, polyisobutylene, etc.)	325520 A151						
32	Paint and coatings							
	Architectural coatings (Specify kind)	325510 1YWW						
33	Product finishes for original equipment manufacturers (OEM) (excluding marine coatings) (Specify kind)							
		325510 4YWW						

INFORMATION COPY
DO NOT USE TO REPORT

32525156



CONTINUE WITH **22** ON PAGE 16

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			
34	Paint and coatings - Continued Special-purpose coatings (including all marine coatings, industrial, construction and maintenance coatings, traffic marking paints, etc.) (Specify kind) ↴ []	325510 7YVW			[] []	[] [] []	[] [] []	
	Miscellaneous allied paint products (including paint and varnish removers, thinners, pigment dispersions, glazing compounds, etc.) (Specify kind) ↴ []				325510 BYVW	[] []	[] [] []	[] [] []
36	Thermoplastic resins and plastics materials Polyethylene	325211 1110	↑ 1000 lb ↓	[] []	[] []	[] [] []		
37	Polypropylene	325211 1120		[] []	[] [] []	[] [] []		
38	Polystyrene	325211 1130		[] []	[] [] []	[] [] []		
39	Polyvinyl chloride	325211 1140		[] []	[] [] []	[] [] []		
40	Polyester	325211 1150		[] []	[] [] []	[] [] []		
41	Other thermoplastic resins and plastics materials (Specify kind) ↴ []	325211 1160		[] []	[] [] []	[] [] []		
42	Thermosetting resins and plastics materials Phenolic	325211 4110	↑ 1000 lb ↓	[] []	[] [] []	[] [] []		
43	Urea	325211 4120		[] []	[] [] []	[] [] []		
44	Polyester	325211 4130		[] []	[] [] []	[] [] []		

INFORMATION COPY
DO NOT USE TO REPORT

32525164



CONTINUE WITH **22** ON PAGE 17

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			
45	Thermosetting resins and plastics materials - Continued		1000 lb					
	Epoxy	325211 4140						
46	Other thermosetting resins and plastics materials (Specify kind) ↴							
		325211 4150						
47	All other basic organic chemicals							
	Miscellaneous end use chemicals and chemical products (excluding urea) (Specify kind) ↴							
		325199 T100						
48	Miscellaneous cyclic and acyclic chemicals and chemical products (excluding fatty acid esters) (Specify kind) ↴							
		325199 V100						
49	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 pre-listed products and services. For all remaining products, write "Other" and report a single total value.)							
		18						
50		26						
51		34						
52		42						
53		59						
54		67						

INFORMATION COPY
DO NOT USE TO REPORT

32525172



CONTINUE WITH **22** ON PAGE 18

CONTINUE ON PAGE 18

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		
55	Contract work - Receipts for work done for others on their materials (<i>Specify products worked on and kind of work.</i>)	999899 2000					
56	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>)	999899 1000					
57	Miscellaneous receipts (including receipts for repair work, sales of scrap and refuse etc.)	999899 3000					
58	TOTAL (Should equal total reported in 5)	770000 0000					

INFORMATION COPY
DO NOT USE TO REPORT

23-25 Not Applicable.

26 SPECIAL INQUIRIES

A. PURCHASE OF CONTRACT MANUFACTURING

1. Did this establishment **purchase** contract manufacturing services from other companies or foreign plants of your company in 2012?

Include:

- Products for which the manufacturing (i.e., transforming or otherwise processing materials or components based on specifications provided by your company) was outsourced to other companies.
- Products for which the manufacturing was performed by your company's foreign plants.

Exclude:

- Services for packaging and assembling.
- Purchases of merchandise for resale (sale of products bought and sold without further processing or transformation).

1011 Yes - Go to line 2

1012 No - Go to **B**

2012		
\$ Bil.	Mil.	Thou.

2. Report the costs incurred by this establishment for contract manufacturing purchased in 2012 1013

3. Report the value of sales, shipments, receipts, or revenue generated in 2012 from products whose purchases were reported as contract manufacturing costs in line 2 1015

CONTINUE WITH **26** ON PAGE 19

32525180

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

26 SPECIAL INQUIRIES - Continued

B. RECEIPTS FROM CONTRACT MANUFACTURING

1. Did this establishment **provide** contract manufacturing services to others in 2012 (*regardless of materials ownership*)?

Include:

- Products manufactured at this location (i.e., transforming or otherwise processing materials or components based on specifications provided by the contracting company).
- Products manufactured and transferred to other plants of your company.
- Products manufactured and exported.

Exclude:

- Services for packaging and assembling.
- Sales of products purchased and sold without further processing or transformation.

1017 Yes - Go to line 2

1018 No - Go to line 30

INFORMATION COPY
DO NOT USE TO REPORT

2. Report the value of sales, shipments, receipts, or revenue generated in 2012 from contract manufacturing performed at this location for others (*regardless of materials ownership and based on specifications provided by the contracting company*) 1019

2012								
\$ Bil.			Mil.			Thou.		

Please describe the product(s) being manufactured for others at this establishment. ↴

1020

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

Name of person to contact regarding this report

Title

Telephone Area code Number Extension

Fax Area code Number

E-mail address

Date completed Month Day Year

Thank you for completing your 2012 ECONOMIC CENSUS form.
PLEASE PHOTOCOPY THIS FORM FOR YOUR RECORDS AND RETURN THE ORIGINAL.

32525198

