

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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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

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		
1	Antibiotics, in bulk				
	For human and veterinary use, excluding for animal feeds	325411 13 0			
2	For animal feeds	325411 15 5			
	Vitamins, natural and synthetic, in bulk				
3	For human and veterinary use, excluding for animal feeds	325411 01 5			
4	For animal feeds	325411 03 1			
5	Agricultural products (crude), including flowers, grains, seeds, herbs, etc. . .	111000 33 7			
6	Processed food and kindred products, including lactose, meatpacking plant products, yeast, etc.	311000 01 2			
7	Blood derivatives and extenders	325410 00 9			
8	All other medicinal and botanical products, in bulk, uncompounded; excluding antibiotics and vitamins	325411 07 2			
9	Gelatin and gelatin capsules (pharmaceutical grade)	325998 07 8			
10	Industrial inorganic chemicals, including salts of sodium, calcium, etc.; excluding medicinal	325000 A7 2			
11	Cyclic crudes and intermediates, including organic colors	325192 01 1			

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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		
12	Other synthetic organic chemicals, including halogenated hydrocarbons . . .	325100 31 1			
13	Alcohols, excluding ethyl (100 percent basis)	325100 37 8			
14	Fabricated plastics products, including closures, film, and packaging items, etc.; excluding containers	326100 15 3			
15	Metal closures and crowns for containers	332115 00 5			
16	Labels, coupons, instructions, and other printed material	323100 03 2			
	Containers				
17	Plastics	326100 29 4			
18	Glass	327213 01 3			
19	Metal	332400 00 1			
20	Paperboard containers, boxes, and corrugated paperboard	322210 01 4			
21	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.) ↴	009700 99 8			
22	TOTAL (Should equal total reported in 16 , line A1)	771000 00 7			

17-21 Not Applicable.



32520090

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.

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

Pharmaceutical preparations: Lines 29 through 37 require totals for groups of products covered in more detail on CIR Annual Report Form MA325G, Pharmaceutical Preparations, Except Biologicals.

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	Synthetic organic medicinal chemicals, in bulk Antibiotics (including all uses, such as veterinary, food supplements, food preservation, crop spraying, etc.) (Corresponds to value of shipments reported on CIR Form MA325G, Pharmaceutical Preparations, Except Biologicals, for 2002)* (Report human antibiotic preparations on line 36, veterinary antibiotic preparations on line 37.)	325411 1111 1			
2	Other synthetic organic medicinal chemicals (excluding antibiotics) (Corresponds to value of shipments reported on CIR Form MA325G, Pharmaceutical Preparations, Except Biologicals, for 2002)*	325411 1221 8			
3	Other bulk medicinal chemicals and botanical products, nec (including human and veterinary use) (excluding diagnostics) Botanical drugs Alkaloids (including opium and nicotine)	325411 4111 8			
4	Other botanical drugs (including glycosides and ginseng extract) . . .	325411 4121 7			
5	Natural occurring vitamins Vitamin C	325411 4131 6			
6	Vitamin E	325411 4141 5			
7	Other naturally occurring vitamins (from yeast, fish, liver, etc.)	325411 4151 4			

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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			
8	Other bulk medicinal chemicals and botanical products, nec (including human and veterinary use) (excluding diagnostics) - Continued Drugs of animal origin (including dried glands, organs, hormones, and tissue and extractions thereof)	325411 4161 3				
9	Artificial mixtures of two substances or more for therapeutic or prophylactic uses	325411 4171 2				
10	Other organic and inorganic medicinal chemicals (excluding diagnostics) (Specify kind.) ↴ [Redacted]	325411 4291 8				
11	Diagnostic substances in vitro, for human and biological use, in vitro diagnostics (including test kits) Clinical chemistry products (including toxicology) Reagents	325413 0111 8				
12	Standards and controls	325413 0221 5				
13	Blood bank products (including toxicology)	325413 0331 2				
14	Hematology products (including toxicology)	325413 0341 1				
15	Coagulation products (including toxicology)	325413 0351 0				
16	Microbiology, virology, serology, cytology, and histology products (including toxicology)	325413 0461 7				
17	Culture media (including toxicology)	325413 0571 3				
18	Other in vitro diagnostics (including toxicology)	325413 0691 9				
19	Biological products, excluding diagnostics Blood and blood derivatives Human blood plasma	325414 1111 5				
20	Other blood and blood derivatives or fractions, excluding those used for passive immunization	325414 1121 4				
21	Vaccines, toxoids, and antigens, excluding allergens, for human use . . .	325414 4100 5				
22	Other biologics for human use Antitoxins, antivenoms, immune globulins, therapeutic immune serums, and similar blood derivatives for therapeutic use and passive immunization	325414 7111 9				
23	Allergenic extracts and other biologics for human use, including poison ivy and poison oak extracts, allergens, excluding diagnostic allergens	325414 7121 8				

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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		
	Biological products, excluding diagnostics - Continued				
24	Biological products for veterinary, industrial, and other uses, nec, excluding diagnostics Veterinary vaccines, including vaccines against foot-and-mouth disease	325414 A111 5			
25	Bacterins, toxoids, and other antigens, excluding allergens, for active immunization	325414 A121 4			
26	Other biologics, including veterinary blood derivatives, antitoxins, immune serums, blood, and allergens; excluding diagnostics	325414 A131 3			
27	Biological products for industrial and other uses, nec, excluding culture media	325414 A241 0			
28	Biological products for industrial and other uses, culture media	325414 A311 1			
29	Pharmaceutical preparations for human use (excluding diagnostics) (<i>See instructions.</i>) Affecting neoplasms, the endocrine system, and metabolic diseases (Corresponds to value of shipments reported on CIR Form MA325G, Pharmaceutical Preparations, Excluding Biologicals, for 2002)*	325412 1100 2			
30	Acting on the central nervous system and the sense organs (Corresponds to value of shipments reported on CIR Form MA325G, Pharmaceutical Preparations, Excluding Biologicals, for 2002)*	325412 4100 9			
31	Acting on the cardiovascular system (Corresponds to value of shipments reported on CIR Form MA325G, Pharmaceutical Preparations, Excluding Biologicals, for 2002)*	325412 7100 6			
32	Acting on the respiratory system (Corresponds to value of shipments reported on CIR Form MA325G, Pharmaceutical Preparations, Excluding Biologicals, for 2002)*	325412 A100 2			
33	Acting on the digestive or the genito-urinary systems (Corresponds to value of shipments reported on CIR Form MA325G, Pharmaceutical Preparations, Excluding Biologicals, for 2002)*	325412 D100 9			
34	Acting on the skin (<i>Report nonmedicated skincare products on lines 41-50.</i>) (Corresponds to value of shipments reported on CIR Form MA325G, Pharmaceutical Preparations, Excluding Biologicals, for 2002)*	325412 G100 6			
35	Vitamin, nutrient, and hematinic preparations (Corresponds to value of shipments reported on CIR Form MA325G, Pharmaceutical Preparations, Excluding Biologicals, for 2002)*	325412 L100 1			
36	Affecting parasitic and infective diseases, including antiseptic mouthwashes and rinses (<i>Report nonantiseptic mouthwashes and rinses on line 44.</i>) (Corresponds to value of shipments reported on CIR Form MA325G, Pharmaceutical Preparations, Excluding Biologicals, for 2002)*	325412 P100 7			
37	Pharmaceutical preparations for veterinary use, excluding diagnostics; including medicinal premixes and medicated pet care products; excluding pet flea and tick products (<i>Report these on lines 52-55.</i>) (Corresponds to value of shipments reported on CIR Form MA325G, Pharmaceutical Preparations, Excluding Biologicals, for 2002)*	325412 T100 3			

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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			
38	Diagnostic substances in vivo, for human and biological use (including test kits) Contrast media products (both iodinated and barium products), including angiourographic agents	325412 V111 8				
39	In vivo radioactive reagents (both diagnostic and therapeutic)	325412 V121 7				
40	Other in vivo diagnostics	325412 V191 0				
	Cosmetics and toilet preparations (<i>Report medicated products on lines 29-36.</i>)					
41	Consumer use hair shampoos, soap-based	325620 7121 0				
	Dentifrices					
42	Toothpaste, including gels and toothpowder	325611 D100 6				
43	Denture cleansers	325620 A111 7				
44	Other oral hygiene products, including mouthwashes, rinses, breath fresheners, dental floss, and denture adhesives (<i>Report antiseptic mouthwashes and gargles on line 36.</i>)	325620 A121 6				
45	Cleansing creams	325620 D111 4				
46	Suntan lotions and oils	325620 D211 2				
47	Sunscreens and sunblocks	325620 D221 1				
48	Hand lotions	325620 D251 8				
	Underarm deodorants					
49	Aerosol and spray types	325620 G221 8				
50	Roll-on, solid, etc.	325620 G231 7				
51	Feminine hygiene douches and deodorants (excluding medicated)	325620 G211 9				
	Household and institutional pesticides and chemicals Flea and tick insecticides (<i>Report other medicated pet care products on line 37.</i>)					
52	Aerosol	325320 7131 6				
53	Nonaerosol	325320 7133 2				
54	Pet collars	325320 7135 7				
55	All other flea and tick insecticides	325320 7137 3				
56	Surgical and medical instruments	339112 1667 0				

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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		
57	Analytical and scientific instruments, excluding optical (Corresponds to value of shipments reported on CIR Form, MA334B, Selected Instrument and Related Products, for 2002.)* (Report reagents, standards, and controls manufactured by this establishment and sold with these instruments on lines 11 and 12.)	334516 0100 0			
58	Industrial gases and fluorocarbon gases	325120 G100 5			
59	Agricultural and commercial biological (botanical, bacterial, etc.) preparations	325320 1A15 5			
60	All other pesticides and chemicals, nec, primarily for agricultural and commercial use	325320 1A47 8			
61	Synthetic resin and rubber adhesives, including all types of bonding and laminating adhesives including epoxy adhesives	325520 4111 6			
62	Basic inorganic chemicals, nec Recovered elemental sulfur from natural gas	325188 G110 1			
63	Other inorganic chemicals, nec	325188 G120 0			
64	Carbon bisulfide (disulfide)	325188 G130 9			
65	Basic organic chemicals Fatty acid esters	325199 1181 5			
66	Other natural organic chemicals, nec	325199 E121 7			
67	End-use chemicals and chemical products (excluding urea) and other industrial organic chemicals, nec	325199 T100 6			
68	Miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty acid esters	325199 U200 3			
69	Specialty cleaning and sanitation products including toilet bowl cleaners . .	325612 4451 1			
70	Cyclic (coal tar) intermediates	325192 1100 0			
71	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			
72		26			
73		34			
74		42			
75		59			
76		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		
77	Contract work - Receipts for work done for others on their materials (<i>Specify products worked on and kind of work.</i>) ↘	000930 0000 8			
78	Miscellaneous receipts (including receipts for repair work, scrap, refuse, etc.)	000999 8000 5			
79	Resales - Sales of products bought and sold without further manufacture, processing, or assembly (The cost of such items should be reported in 15, line A2.)	000999 8900 6			
80	TOTAL (Should equal 4, line A)	770000 0000 8			

23-27 Not Applicable.



32520157

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"/>
1. Product design/engineering			
2. Order fulfillment			
0923 <input type="checkbox"/>	8072 <input type="checkbox"/>	0943 <input type="checkbox"/>	0963 <input type="checkbox"/>
a. Bundling or kitting (combining multiple items into a prepackaged product)			
0924 <input type="checkbox"/>	8073 <input type="checkbox"/>	0944 <input type="checkbox"/>	0964 <input type="checkbox"/>
b. Pick and pack (taking goods from inventory and packaging them to fill orders).			
0925 <input type="checkbox"/>	8074 <input type="checkbox"/>	0945 <input type="checkbox"/>	0965 <input type="checkbox"/>
c. Warehousing of finished products			
0926 <input type="checkbox"/>	8075 <input type="checkbox"/>	0946 <input type="checkbox"/>	0966 <input type="checkbox"/>
d. Breaking bulk (reducing large shipments into smaller portions for customers)			
0927 <input type="checkbox"/>	8076 <input type="checkbox"/>	0947 <input type="checkbox"/>	0967 <input type="checkbox"/>
e. Local delivery (within a city, town, or other local area, including adjoining towns and suburban areas)			
0928 <input type="checkbox"/>	8077 <input type="checkbox"/>	0948 <input type="checkbox"/>	0968 <input type="checkbox"/>
f. Long distance delivery (beyond local areas and commercial zones)			
0932 <input type="checkbox"/>	8078 <input type="checkbox"/>	0952 <input type="checkbox"/>	0972 <input type="checkbox"/>
g. Processing of returned merchandise			

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.

32520173