

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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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	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	Grains							
	Wheat	111140 01 8	short tons					
2	Field corn, whole grain	111150 01 7	1000 lb					
3	Grains		↑					
	Oats	111199 01 4	short tons					
4	Barley	111199 03 0						
5	Sorghum	111199 05 5		↓				
6	Wheat flour	311211 01 5	hundred-weight					
7	Sugar in terms of sugar solids (cane and beet)	311310 03 1	↑					
8	Molasses	311310 07 2						
9	Fats and oils	311000 17 8						
10	Cottonseed cake and meal	311223 07 7		short tons				
11	Soybean cake and meal	311222 05 3						
12	Alfalfa meal (excluding alfalfa hay)	311119 00 2						
13	Corn gluten and feed meal	311221 09 7	↓					

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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	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		
14	Hominy feed and corn meal	311211 37 9	short tons				
15	Fish meal and solubles (dry weight equivalent) . .	311700 00 9					
16	Poultry feather and byproducts meal	311613 05 3					
	Millfeed and screenings						
17	Wheat	311211 15 5					
18	Soybean	311222 07 9					
19	Other	311211 35 3					
20	Meat meal and tankage	311613 03 8					
21	Brewers' and distillers' grains	312120 00 9					
	Minerals (excluding trace minerals)						
22	Calcium	325188 27 4					
23	Phosphorus	325188 37 3					
24	Salt	311942 05 6					
25	All other minerals (excluding trace minerals) . .	325188 41 5					
	Micro-ingredients (Either purchased separately or as mixtures, commonly called premixes)						
26	Vitamins	325411 09 8					
27	Drugs and antibiotics	325411 11 4					
28	All other (including trace minerals)	325411 05 6					
29	Packaging paper and plastics film, coated and laminated	001900 A1 7					
30	Textile bags (including burlap, cotton, polypropylene, etc.)	314911 01 7					
31	Bags (plastics, foil, and coated paper)	001900 A3 3					
32	Bags (uncoated paper and multiwall)	322224 01 5					
33	Paperboard containers, boxes, and corrugated paperboard	322210 01 4					

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16 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			
34	Metal cans, can lids, and ends	332431 01 4						
35	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.) ↴	009700 99 8						
36	TOTAL (Should equal total reported in 16, line A1)	771000 00 7						

17 Not Applicable.

18 TYPE OF OPERATION

Does this establishment slaughter animals for nonhuman consumption ?

0620 111 Yes

113 No

19-21 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 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.

Report amount that you receive from custom milling on line 41, Census code 311119 P113 7.

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."

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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			
	Formula feeds for poultry and livestock (complete feeds, supplements, and concentrates), premixes, and specialty feeds		↑ short tons ↓					
	Poultry feeds							
	Complete poultry feeds							
	Chicken							
1	Starter-grower	311119 1111 6						
2	Layer-breeder	311119 1121 5						
3	Broiler	311119 1231 2						
4	Turkey	311119 1341 9						
5	Other (duck, etc.)	311119 M111 4						
	Poultry feed supplements and concentrates							
	Chicken							
6	Starter-grower	311119 1351 8						
7	Layer-breeder	311119 1361 7						
8	Broiler	311119 1371 6						
9	Turkey	311119 1381 5						
10	Other (duck, etc.)	311119 M121 3						
	Poultry feed premixes, including Type B and C medicated premixes (feed-base) (Report Type A medicated premixes (nonfeed-base) on 31.)							
	Chicken							
11	Starter-grower	311119 1391 4						
12	Layer-breeder	311119 13A1 2						
13	Broiler	311119 13B1 1						
14	Turkey	311119 13C1 0						
15	Other (duck, etc.)	311119 M131 2						
	Livestock feeds							
	Complete livestock feeds							
16	Dairy	311119 4100 6						
17	Swine	311119 A100 9						

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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			
	Formula feeds for poultry and livestock (complete feeds, supplements, and concentrates), premixes, and specialty feeds - Continued		↑ short tons ↓					
	Livestock feeds - Continued							
	Complete livestock feeds - Continued							
18	Beef	311119 G100 3						
19	Horse and mule	311119 M141 1						
20	Other (sheep, etc.)	311119 M151 0						
	Livestock feed supplements and concentrates							
21	Dairy	311119 7111 0						
22	Swine	311119 D111 3						
23	Beef	311119 J111 7						
24	Horse and mule	311119 M161 9						
25	Other (sheep, etc.)	311119 M171 8						
	Livestock feed premixes including Type B and C medicated premixes (feed-base) (Report Type A medicated premixes (nonfeed-base) on 31.)							
26	Dairy	311119 7121 9						
27	Swine	311119 D121 2						
28	Beef	311119 J121 6						
29	Horse and mule	311119 M181 7						
30	Other (sheep, etc.)	311119 M191 6						
31	Pharmaceutical preparations for veterinary use, excluding diagnostics; including medicinal premixes and medicated pet care products; excluding pet flea and tick products	325412 T100 3						
	Formula feeds for poultry and livestock (complete feeds, supplements, and concentrates), premixes, and specialty feeds			↑ short tons ↓				
	Specialty feeds (except pet food)							
32	Laboratory (mouse, guineapig, etc.)	311119 T131 5						
33	Fur (mink, fox, etc.)	311119 T141 4						
34	Bird (wild, tame, pigeon, game)	311119 T151 3						

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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			
	Formula feeds for poultry and livestock (complete feeds, supplements, and concentrates), premixes, and specialty feeds - Continued							
	Specialty feeds (except pet food) - Continued							
35	Rabbit	311119 T161 2	↑ short tons ↓					
36	Fish	311119 T171 1						
37	Other	311119 T181 0						
	Pet food (including horse-meat, excluding dog and cat food)							
38	Fresh and frozen meat of horses and other animals	311119 T111 7	↑ 1000 lb ↓					
39	Other types of pet food	311119 T121 6						
40	Animals slaughtered for pet food	311611 T171 7						
41	Grain animal feed (ground (including custom ground), rolled, pulverized, chopped, or crimped), excluding cornmeal	311119 P113 7	sacks (cwt)					
	Other prepared animal feeds (including feeding materials and adjuncts)							
42	Mineral mixtures (including oyster shells prepared for feed use)	311119 P121 0	↑ 1000 lb ↓					
	Alfalfa meal							
43	Dehydrated	311119 P131 9	↑ short tons ↓					
44	Sun cured and cubed	311119 P141 8						
45	Citrus pulp	311411 16L1 5						
46	Other	311119 P151 7						
	Dog and cat food							
	Dog food							
	Canned							
47	Ration-type	311111 1111 3	↑ 1000 lb ↓					
48	Other	311111 1121 2						
	Dry and semimoist							
49	Shipped in packages of less than 25 pounds	311111 1231 9						
50	Shipped in packages of 25 pounds or more	311111 1341 6						

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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		
	Dog and cat food - Continued						
	Cat food						
	Canned						
51	Fish base	311111 4111 0	1000 lb ↑ ↓				
52	Meat base	311111 4221 7					
53	Other (ration meal base)	311111 4231 6					
54	Dry	311111 4341 3					
55	Semimoist	311111 4351 2					
56	Wheat flour (except flour mixes; including white flour, whole wheat, durum, etc., made from wheat ground in this plant)	311211 1YVW 8					
57	Hominy feed, cornmeal, and other byproducts of dry corn milling (for animal feed)	311211 7151 1	short tons				
58	Feed and fertilizer products (including meat and bone meal, dry rendered tankage, feather meal, and poultry fat and byproducts) (Specify kind.) ↴	311613 4YVW 2					
59	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					
60		26					
61		34					
62		42					
63		59					
64		67					
65	Contract work - Receipts for work done for others on their materials (Specify products worked on and kind of work.) ↴	000930 0000 8					

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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			
66	Miscellaneous receipts (including receipts for repair work, scrap, refuse, etc.)	000999 8000 5						
67	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						
68	TOTAL (Should equal 4 , line A)	770000 0000 8						

23-27 Not Applicable.



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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.

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