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



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Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.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

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.

It their full economic value (the value

Materials received from other plants within your company should be lepo tell at their full economic value (the value assigned by the shipping plant, plus the cost of freight and (the handing charges).

If purchases or transfers do not differ (ig) it and shown the amounts economy but into production, you may report the cost of purchases or transfer allowever, if consumption differs significantly from the amounts purchased or transferred, these amounts should be adjusted for Coarries in the materials and supplies inventories by adding the beginning inventory to the amount purchased of the plant of the consumption of the should be adjusted for Coarries in the materials and supplies inventories by adding the beginning inventory to the amount purchased of the plant of the consumption of the should be adjusted for the shou

Contract Work - Include as on terials 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 , line A2, not in . The value of these products shipped by this establishment should be reported in under Census product code 999899 1000, "Resales."

Line No.	Materials, parts, and supplies	Census material code	Unit of measure for quantities		of purchased materials and of materials nother establishments of your company Cost, including delivery cost (freight-in)				
	0634	0630	0636	0632	\$ Bil.	Mil.	Thou.		
1	Mining and quarrying of chemical and fertilizer minerals (including barite, borate, potash, fluorspar, and rocksalt) .	212393 01							
2	Mining and quarrying of other nonmetallic minerals (excluding fuels, kaolin, ball clay, chemical and fertilizer minerals, and sand and gravel)	212300 02							
3	Sand and gravel	212320 02							
4	Glues and adhesives	325520 03	1000 lb						
5	Glass fiber (textile-type, bonded mat type, etc.)	327212 04							
6	Converted aluminum foil	322222 02							
	Other chemicals and allied products (Specify kind)								
7		325000 48							

CONTINUE WITH 10 ON PAGE 12

	1 IVIC-32/18 (02-14-2012)						Page 12		
T	DETAILED COST OF MATERIALS, PARTS,	AND SUPPLIES -	Continued	l					
Line No.	Materials, parts, and supplies	Census material code	Unit of measure for		of purchased materials and of materials nother establishments of your company Cost, including delivery cost				
Line			quantities	Quantity	Cost	very cost			
	0634	0630	0636	0632	\$ Bil.	Mil.	Thou.		
8	Paper shipping sacks and multiwall bags	322224 03							
	Other converted paper and paperboard products (Specify kind)								
9		322200 11	ON (COPY					
	Other paper and paperboard products O (Specify kind) 7 DO NO	RMAT	TO F	REPO	RT				
10	DO NO	322000 07	•						
11	Plastics resins (excluding vinyl) consumed in the form of granules, pellets, powders, liquids, etc.	325211 15							
12	Plastics products consumed in the form of sheets, rods, tubes, film, and other shapes	326100 13							
13	Portland and blended cements	327310 05							
14	Crude blast furnace slag	331111 03							
15	Cost of all other materials and components, parts, containers, and supplies consumed (Specify the principal materials, etc., included in this value.)	009700 99							
	·								
16	TOTAL (Should equal total reported in © , line A1)	771000 00							
18	Not Applicable.								



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 YOUTH METERIALS on the specific lines as if they were made in this establishment. On the other hand, do not ripo to the specific product lines PRODUCTS THAT YOU MADE FROM MATERIALS OWNED BY OTHERS, Report of the abount that you received for "commission or contract receipts" under Census code 999835 2001

Resales - Do not report on the present of the product lines those PRODUCT ROUGHT AND SOLD OR TRANSFERRED FROM OTHER ESTABLISHMENTS OF YOUR COMPANY AND SOLD WITHOUT FURTHER MANUFACTURE. Report only a value under Census code 999899 1000. "Research"

under Census code 999899 1000, "Resales."

		under Census Code 333033 1	300/ 103/101	0-						
ı	·	n		Unit of	Quantity	Prod	lucts shippe	d and other rec		
ı	ž	Products and services	Products and services ensus produc		measure for produced for		Quantity	Value, f.o.b. plant		
Line No.			Codo	quantities	all purposes	Qualitity	\$ Bil.	Mil.	Thou.	
ı		0734	0730	0736	0733	0732	0731			
		Mineral wool for thermal and acoustical envelope insulation (for homes, commercial and industrial buildings)								
	1	Loose fiber (blowing and pouring) (shipped as such) and granulated fiber	327993 1111							
		Building batts, blankets, and rolls in thermal resistance (R) values								
	2	Thermal resistance (R) values R19 or more	327993 1211							
	3	Thermal resistance (R) values R11 to R18.9	327993 1311							
	4	Thermal resistance (R) values R10.9 or less	327993 1321							
	5	Acoustical (wall and ceiling) sold as acoustical insulation	327993 1411							
	6	Board (including roof insulation)	327993 1511							
		Other mineral wool for thermal and acoustical insulation (Specify kind)								
	7		327993 1521							

CONTINUE WITH 22 ON PAGE 14

	11 1010 022 10 (02 14 2012)							- 9 -			
22	DETAIL OF SALES, SHIPMEN	ITS, RECEIPTS, C	R REVENUE	- Continued							
ö		Census product		Unit of Quantity		Products shipped and other receipts					
Line No.	Products and services	code	measure for quantities	produced for all purposes	Quantity	4 50	Value, f.o.b. p	1			
ᆵ	0734	0730	0736	0733	0732	\$ Bil.	Mil.	Thou.			
	Mineral wool for industrial,	0730	0730	0733	0732	0/31					
	equipment, and appliance										
	insulation										
	Blankets (flexible) (including fabricated										
	pieces, rolls, and batts)										
8	Plain	327993 4111									
9	Coated	327993 4121 INF30R O NOT		-011	COPY						
			MAT	ION.		DT					
10	Faced and metal meshed	N 7 53 10 1	(1417-	701	REPU	1					
		OT	IISE	ישו							
	Special-purpose insulation pieces (for	NOI	00-								
	insulation pieces (for automotive, appliance aerospace items and										
	original equipment										
11	parts)	327993 4211									
	Other blocks and boards										
	(Specify kind)										
12		327993 4311									
13	Pipe insulation	327993 4321									
	Acoustical insulation										
	(including pads, boards,										
14	patches, etc.)	327993 4331									
	Other mineral wool for										
	industrial, equipment, and appliance insulation										
	(including air duct, loose										
	fiber, granulated fiber, insulating and finishing										
	cements, etc.) (Specify kind)										
15		227002 4244									
15		327993 4341									

CONTINUE WITH 29 ON PAGE 15

If n Nu	If not shown, please enter your 11-digit Census File Number (CFN) from the mailing address.									
22	DETAIL OF SALES, SHIPMEN	TS, RECEIPTS, C	R REVENUI	E - Continued						
o Z Products and services		Census product code	Unit of measure for	p	Prod Quantity	lucts shipped and other receipts Value, f.o.b. plant				
Line	0734	0730	quantities 0736	all purposes	0732	\$ Bil.	Mil.	Thou.		
	All other nonmetallic mineral products									
16	Mica products	327999 0111								
17	Dry-mixed concrete materials (prepackaged sand, gravel, mortar, and cement premixes) .	327999 0211		. ON	COPY					
	Dry-mixed concrete materials (prepackaged sand, gravel, mortar, and cement premixes) Other nonmetallic mineral products (magnesite floor composition, stucco, artificial graphite, synthetic stones, etc.) (Specify kind)	INFOR O NOT	MAT	TO	REPO	RT				
18		327999 0311								
19	Precast concrete slabs and tile, roof and floor units	327390 1111								
20	Construction sand and gravel (run of pit or bank, washed, screened, or otherwise treated)	212321 0100								
	Chemical and fertilizer minerals, such as barite, rock salt, native sulfur, fluorspar, pyrites, spodumene, mineral pigments, etc. (ore, fines, and concentrates) (Specify kind)									
21		212393 WYWT								
	Potassium salts, boron compounds, sodium carbonate and sulfate (Specify kind)		short tons							
22		212391 WYWT								
	Rough dimension stone (including limestone, granite, slate, marble, trap rock, sandstone, quartz, and miscellaneous types of stone) (Specify kind)									
23		212311 0YWT								
		со	NTINUE WIT	H ② ON PAGE	16					

22	DETAIL OF SALES, SHIPMEN	TS, RECEIPTS, O	R REVENUE	- Continued						
			Unit of	Quantity	Products shipped and other receipts					
No	Products and services	Census product code	measure for	produced for	Quantity	Value, f.o.b. plant				
Line No.			quantities	all purposes		\$ Bil.	Mil.	Thou.		
	0734	0730	0736	0733	0732	0731				
	Crushed or broken stone									
	(including limestone, granite, slate, marble, trap									
	rock, sandstone, quartz,									
	and miscellaneous types of stone) (Specify kind)									
24		212319 0YWT	short tons							
	All other products made in				- any					
	this establishment (Specify			ION	COP	_				
	and report each product with sales value of \$50,000	-OP	MAI	ייוטן	-50	RT				
	or more that cannot be	INFUR		TOF	REPU					
	assigned to one of the pre- listed products and services.	T	115							
	For all remaining products write "Other" and report	NOI	00-							
	single total value.)	INFOR								
		18								
25										
		26								
20										
26										
		34								
27										
		42								
28										
		59								
29										
		67								
30										
30										
	Contract work - Receipts									
	for work done for others on their materials (Specify									
	products worked on and									
	kind of work.)									
31		999899 2000								
	Resales - Sales of products									
	bought and sold without									
	further manufacture, processing, or assembly									
	(The cost of such items									
32	should be reported in 16 , line A2.)	999899 1000								
	Miscellaneous receipts (including receipts for repair									
	work, sales of scrap and									
33	refuse, etc.)	999899 9000								
	TOTAL (Should equal total									
34	reported in 5)	770000 0000								

Form MC-32718 (02-14-2012)
If not shown, please enter your 11-digit Census File Number (CFN) from the mailing address.
23-25 Not Applicable.
26 SPECIAL INQUIRIES
A. PURCHASE OF CONTRACT MANUFACTURING
 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) day without further processing or transformation). 1011 Yes - Go to MAFORMATION REPORT 1012 No - Go to BONOT USE TO REPORT 2012
1011 Yes - Go to MFORIVIA TO REPORT
1012 No - Go to B NO 1
2012 \$ Bil. Mil. Thou.
2. Report the costs incurred by this establishment for contract manufacturing purchased in 2012
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
B. RECEIPTS FROM CONTRACT MANUFACTURING
 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.
Yes - Go to line 2
1018 No - Go to C
2012
2. Report the value of sales, shipments, receipts, or revenue generated in \$Bil. Mil. Thou.
2012 from contract manufacturing performed at this location for others (regardless of materials ownership and based on specifications provided by the contracting company)
Please describe the product(s) being manufactured for others at this establishment.
1020
CONTINUE WITH 3 ON PAGE 18

OTHER 627 TO (02-14-2012)	r ago 10
SPECIAL INQUIRIES - Continued	
C. MINING OPERATIONS	
1. Did you mine the materials used to manufacture the products reported in item 22 at this location?	
Yes - Go to line 2	
8012 No - Go to 10	
2. Report the quantity of minerals mined at this mine or pit whether sold, transferred, added to inventories, or used in further processing Ouantity Mined for all purposes	
a. Construction sand and gravel (run of pit or bank, washed, screened, or otherwise treated)	short tons
b. Chemical and fertilizer minerals, such as barite, rock salt. native sulfur, fluorspar, pyrites, spodumere, flure all pigments, etc. (ore, fines, and some water)	short tons
C- Potassium salts, boron compounds, spoi Combon televid sulfate	short tons
d. Rough dimension stone (including limestone, granite, slate, marble, trap rock, sandstone, quartz, and miscellaneous types of stone)	short tons
e. Crushed or broken stone (including limestone, granite, slate, marble, trap rock, sandstone, quartz, and miscellaneous types of stone)	short tons
2012	
3. Report the wages paid and hours worked by mine or pit workers at the Mark "X" Amount	
mine or pit operated at the same location as the manufacturing plant if None \$ Mil. The	iou.
a. Wages paid to workers at mine or pit (as reported in 2 part B) 8031	
2012	
Mark "X" Hours	
Thou.	
b. Worker-hours at mine or pit (as reported in 2 part D)	
2012	
Mark "X" Amount	
	iou.
4. Report the cost of supplies, fuels, electric energy, and contract work for this mine or pit (reported in (6))	
27–29 Not Applicable.	
Not Applicable.	

REMARKS (Please use this space for any explanations that may be essential in understanding your reported data.)

INFORMATION COPY DO NOT USE TO REPORT

© 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?				Month		Year		Month	Year	
	Yes	No - Enter time period cove	ered>	FROM				то		
Name	Name of person to contact regarding this report Title									
	Area code Number Extensi			ion		Area code Number			mber	
Tele- phone		- 000 - 000] - [Fax] - [<u> </u>	
E-mail address								Month	Day	Year
						Date com _l	pleted			
	Thank you for completing your 2012 FCONOMIC CENSUS form									

PLEASE PHOTOCOPY THIS FORM FOR YOUR RECORDS AND RETURN THE ORIGINAL.