NAICS Code(a)Consumption per Employee (million Btu)Total United States311 - 339ALL MANUFACTURING INDUSTRIESValue of Shipments and Receipts (million dollars) Under 20 50-99 100-249 500 and Over TotalJunct colspan="2">Consumption per Employee (million Btu)Total United StatesValue of Shipments and Receipts (million dollars) Under 20 100-249 500 and Over TotalJunct colspan="2">Consumption method totalUnder 20 100-249 100-249Value of Shipments and Receipts (million dollars) Under 20 20-49Value of Shipments and Receipts (million dollars)Under 20 20-49ODDValue of Shipments and Receipts (million dollars)Under 20 20-49576.6 20-4920-49 300 and Over576.6 448.0 310-24920-49 300 and Over576.6 448.0 310-24920-49 300 and Over576.6 448.0 300 and Over20-49 300 and Over576.6 371.730.3 3250-49920-49 300 and Over576.6 371.730.3 373.320-49 300 and Over576.6 371.730.3 373.320-49 300 and Over576.6 371.730.3 373.320-49 300 and Over576.6 371.730.3 373.320-49 300 and Over576.6 371.730.320-49 300 and Over576.6 371.730.320-49 300 and Over576.6 371.730.3 <th></th> <th></th>		
311 - 339 ALL MANUFACTURING INDUSTRIES Value of Shipments and Receipts (million dollars) 405.4 Under 20 405.4 20-49 631.3 50-99 832.0 100-249 1,313.4 250-499 1,905.2 500 and Over 4,225.4 Total 1,449.6 311 FOOD Value of Shipments and Receipts (million dollars) 576.6 Under 20 576.6 20-49 747.8 50-99 648.0 100-249 747.8 50-99 648.0 100-249 710.3 250-499 946.1	Consumption per Dollar of Value Added (thousand Btu)	Consumption per Dollar of Value of Shipments (thousand Btu)
Value of Shipments and Receipts (million dollars) 405.4 Under 20 405.4 20-49 631.3 50-99 832.0 100-249 1,313.4 250-499 4,225.4 Total 1,449.6 311 FOOD Value of Shipments and Receipts (million dollars) 576.6 20-49 574.8 50-99 648.0 100-249 747.8 50-99 648.0 100-249 710.3 250-499 946.1 500 and Over 1,730.8		
Value of Shipments and Receipts (million dollars) 405.4 20-49 631.3 50-99 832.0 100-249 1,313.4 250-499 4,225.4 Total 1,449.6 311 FOOD Value of Shipments and Receipts (million dollars) 576.6 20-49 574.8 50-99 576.6 20-49 747.8 50-99 648.0 100-249 747.8 50-99 648.0 100-249 747.8 50-99 648.0 100-249 747.8 50-99 648.0 100-249 747.8 50-99 648.0 100-249 747.8 50-99 648.0 100-249 747.8 50-99 648.0 100-249 747.8 500 and Over 1,730.8		
(million dollars) 405.4 Under 20 631.3 20-49 631.3 50-99 832.0 100-249 1,313.4 250-499 1,905.2 500 and Over 4,225.4 Total 1,449.6 311 FOOD Value of Shipments and Receipts (million dollars) 576.6 20-49 574.8 50-99 648.0 100-249 710.3 250-489 946.1 500 and Over 1,730.8		
Under 20 405.4 20-49 631.3 50-99 832.0 100-249 1,313.4 250-499 1,905.2 500 and Over 4,225.4 Total 1,449.6 Value of Shipments and Receipts (million dollars) 576.6 Under 20 576.6 20-49 648.0 100-249 710.3 20-49 648.0 100-249 710.3 250-499 946.1 500 and Over 1,730.8		
20-49 631.3 50-99 832.0 100-249 1,313.4 250-499 1,905.2 500 and Over 4,225.4 Total 1,449.6 311 FOOD Value of Shipments and Receipts (million dollars) 747.8 20-49 747.8 50-99 648.0 100-249 747.8 50-99 648.0 100-249 747.8 50-99 648.0 100-249 747.8 500 and Over 946.1 500 and Over 1,730.8		
50-99 832.0 100-249 1,313.4 250-499 1,905.2 500 and Over 4,225.4 Total 1,449.6 311 FOOD Value of Shipments and Receipts (million dollars) 576.6 20-49 5774.8 50-99 648.0 100-249 710.3 250-499 946.1 500 and Over 1,730.8	4.0 4.7	2.1 2.2
100-249 1,313.4 250-499 1,905.2 500 and Over 4,225.4 Total 1,404.6 311 FOOD Value of Shipments and Receipts (million dollars) 576.6 20-49 5747.8 50-99 648.0 100-249 710.3 250-499 946.1 500 and Over 1,730.8	4.9	2.2
500 and Over 4,225.4 Total 1,449.6 311 FOOD Value of Shipments and Receipts (million dollars) 576.6 20-49 576.6 20-49 747.8 50-99 648.0 100-249 710.3 250-499 946.1 500 and Over 1,730.8	6.2	2.8
Total 1,449.6 311 FOOD Value of Shipments and Receipts (million dollars) 576.6 Q0-49 577.8 S0-99 648.0 100-249 710.3 250-499 946.1 500 and Over 1,730.8	7.4 7.5	3.6 3.1
Value of Shipments and Receipts State (million dollars) 576.6 Under 20 747.8 50-99 648.0 100-249 710.3 250-499 946.1 500 and Over 1,730.8	6.4	2.8
(million dollars) Under 20 576.6 20-49 747.8 50-99 648.0 100-249 710.3 250-499 946.1 500 and Over 1,730.8		
(million dollars) Under 20 576.6 20-49 747.8 50-99 648.0 100-249 710.3 250-499 946.1 500 and Over 1,730.8		
20-49 747.8 50-99 648.0 100-249 710.3 250-499 946.1 500 and Over 1,730.8		
50-99 648.0 100-249 710.3 250-499 946.1 500 and Over 1,730.8	5.9	2.5
100-249 710.3 250-499 946.1 500 and Over 1,730.8	4.9 4.4	2.1 1.8
500 and Over 1,730.8	3.4	1.4
,,	3.4	1.6
10tal 871.7	5.3 4.3	2.0
	4.3	1.8
3112 Grain and Oilseed Milling		
Value of Shipments and Receipts (million dollars)		
Under 20 2,047.8	12.2	4.1
20-49 1,329.6	6.7	1.9
50-99 1,614.5	5.0	1.6
100-249 2,290.3 250-499 6,557.8	5.5 13.5	1.5 3.4
500 and Over 18,620.3	12.8	5.6
Total 6,239.5	10.5	3.6
311221 Wet Corn Milling		
Value of Shipments and Receipts (million dollars)		
Under 20 2,635.7	10.9	5.4
20-49 4,028.7 50-99 7,122.1	10.5 11.0	5.1 6.6
100-249 11,427.0	25.3	11.4
250-499 27,835.1	100.5	20.0
500 and Over 37,292.0	26.2	12.6
Total 28,965.0	27.1	12.6
31131 Sugar		
Value of Shipments and Receipts		
(million dollars) Under 20 1,323.9	32.4	9.7
20-49 4,679.5	29.9	
50-99 7,093.1	47.2	15.2
100-249 7,496.0	29.4	14.2
250-499 11,161.5 500 and Over 8,405.8	31.9 37.3	15.0 5.4
Total 7,755.9	32.6	13.4
3114 Fruit and Vegetable Preserving and Specialty Foods		
Value of Shipments and Receipts		
(million dollars) Under 20 244.0	2.4	1.1
20-49 1,510.0	15.2	5.8
50-99 694.0	4.4	2.0
100-249 765.5	5.1	2.1
250-499 936.2 500 and Over 1,080.8	3.9 2.3	1.9 1.2
Total 861.3	4.8	2.2
3115 Dairy Products		
Value of Shipments and Receipts (million dollars)		
Under 20 560.1	4.4	1.5
20-49 755.7 50.00 1.088.2	6.4	1.8 1.8
50-99 1,088.2	6.3	

NAICS Code(a)	Economic Characteristic(b)	Consumption per Employee (million Btu)	Consumption per Dollar of Value Added (thousand Btu)	Consumption per Dollar of Value of Shipments (thousand Btu)
	100-249	743.7	3.9	1.1
	250-499	814.3	2.5	0.9
	500 and Over Total	1,338.1 854.8	2.0 3.5	0.8 1.1
3116	Animal Slaughtering and Processing			
	Value of Shipments and Receipts (million dollars)			
	Under 20 20-49	Q 976.0	Q 8.5	Q 3.8
	50-99	515.4	4.3	1.4
	100-249	347.4	2.8	1.1
	250-499 500 and Over	299.5 396.3	2.3 3.0	1.0 0.7
	Total	442.9	3.5	1.2
312	BEVERAGE AND TOBACCO PRODUCTS			
	Value of Shipments and Receipts (million dollars)			
	Under 20	335.7	Q	1.8
	20-49 50-99	357.5 788.7	1.7 2.4	0.8 1.0
	100-249	460.6	1.3	0.6
	250-499 500 and Over	763.4	1.2	0.7
	Total	1,347.7 652.7	0.7 1.1	0.5 0.7
3121	Beverages			
	Value of Shipments and Receipts			
	(million dollars) Under 20	327.3	Q	1.8
	20-49	315.5	1.5	0.7
	50-99	838.8	2.5	1.1
	100-249 250-499	419.5 720.3	1.2 1.1	0.5 0.6
	500 and Over	1,702.0	1.7	1.0
	Total	645.7	1.7	0.9
3122	Торассо			
	Value of Shipments and Receipts (million dollars) Under 20	959.8	3.8	2.8
	20-49	998.9	4.4	2.5
	50-99	304.2	0.9	0.5
	100-249	1,123.2	3.0	1.5
	250-499 500 and Over	1,192.5 517.9	1.7 0.1	1.1 0.1
	Total	714.9	0.3	0.2
313	TEXTILE MILLS			
	Value of Shipments and Receipts (million dollars) Under 20	575.9	8.2	3.9
	20-49	751.2	9.9	3.9
	50-99	972.1	6.8	3.1
	100-249 250-499	1,087.5	8.1	3.3
	500 and Over Total	319.9 2,522.6 847.0	0.6 5.0 7.1	0.5 3.7 3.3
314		547.0	7.1	5.5
	Value of Shipments and Receipts			
	(million dollars)			o =
	Under 20 20-49	96.7 145.1	1.1 Q	0.7 0.8
	50-99	401.0	5.5	1.9
	100-249	657.4	5.0	2.1
	250-499 500 and Over	440.3 0.0	4.5 0.0	1.6 0.0
	Total	224.1	2.4	1.2
315	APPAREL			
	Value of Shipments and Receipts			
	(million dollars) Under 20	68.0	1.0	0.6
	- · · · · -	00.0		0.0

NAICS Code(a)	Economic Characteristic(b)	Consumption per Employee (million Btu)	Consumption per Dollar of Value Added (thousand Btu)	Consumption per Dollar of Value of Shipments (thousand Btu)
	20-49	74.4	1.2	0.5
	50-99	80.9	0.6	0.3
	100-249	252.2	1.1	0.6
	250-499 500 and Over	1,013.0 0.0	5.8 0.0	0.0
	Total	78.9	0.0	0.5
316	LEATHER AND ALLIED PRODUCTS			
	Value of Shipments and Receipts (million dollars)			
	Under 20	78.0	1.4	0.7
	20-49	92.2	1.2	0.5
	50-99	75.5	0.9	0.4
	100-249 250-499	28.3	0.3	0.1
	500 and Over	0.0 0.0	0.0 0.0	0.0 0.0
	Total	77.3	1.0	0.0
321	WOOD PRODUCTS			
	Value of Shipments and Receipts (million dollars)			
	Under 20	1,536.3	19.9	9.0
	20-49	1,172.8	11.7	4.7
	50-99	2,281.6	18.9	7.3
	100-249	1,322.8	10.6	4.6
	250-499	121.3	1.5	0.8
	500 and Over Total	311.7 1,508.3	1.3 16.3	0.7 6.9
321113	Sawmills			
	Value of Shipments and Receipts			
	(million dollars)			
	Under 20	4,461.6	50.6	22.8
	20-49	2,817.1 2,399.1	27.3	9.8
	50-99 100-249	3,994.6	20.2 18.6	7.2 9.1
	250-499	0.0	0.0	0.0
	500 and Over	0.0	0.0	0.0
3212	Total Veneer, Plywood, and Engineered Woods	3,633.2	35.9	14.4
5212	Value of Shipments and Receipts			
	(million dollars)			
	Under 20	3,232.0	39.2	17.4
	20-49	2,201.7	23.5	8.2
	50-99	4,431.0	35.0	13.3
	100-249 250-499	2,297.3	15.0	6.0
	250-499 500 and Over	0.0 0.0	0.0 0.0	0.0 0.0
	Total	3,320.6	32.6	12.9
321219	Reconstituted Wood Products			
	Value of Shipments and Receipts (million dollars)			
	Under 20	6,505.8	63.6	24.2
	20-49	3,338.1	27.9	10.2
	50-99	7,602.7	41.9	17.1
	100-249	7,167.4	19.2	9.9
	250-499 500 and Over	0.0 0.0	0.0 0.0	0.0 0.0
	Total	5,999.2	39.8	15.9
3219	Other Wood Products			
	Value of Shipments and Receipts (million dollars)			
	Under 20	254.0	3.6	1.7
	20-49	196.2	2.0	1.0
	50-99	471.6	4.2	1.8
	100-249	304.2	3.4	1.6
	250-499	121.3	1.5	0.8
	500 and Over	311.7	1.3	0.7
	Total	260.0	3.1	1.4

322 PAPER

Value of Shipments and Receipts

AICS ode(a)	Economic Characteristic(b)	Consumption per Employee (million Btu)	Consumption per Dollar of Value Added (thousand Btu)	Consumption per Dollar of Value of Shipments (thousand Btu)
	(million dollars)			
	Under 20	581.3	5.2	2.2
	20-49 50-99	1,183.6 921.5	8.5 5.6	3.1 2.2
	100-249	8,593.3	40.4	15.6
	250-499	24,013.5	66.2	31.3
	500 and Over Total	15,293.2 6,021.8	26.9 26.4	16.7 12.1
322110	Pulp Mills			
	Value of Shipments and Receipts			
	(million dollars) Under 20	191,706.7	1,035.9	516.1
	20-49	48,650.6	2,941.6	252.9
	50-99	22,938.4	72.7	26.5
	100-249	33,199.7	145.4	54.4
	250-499 500 and Over	40,997.7 0.0	120.6 0.0	57.2 0.0
	Total	38,433.9	148.6	60.8
322121	Paper Mills, except Newsprint			
	Value of Shipments and Receipts (million dollars)			
	Under 20	1,398.0	12.8	6.1
	20-49	4,997.2	27.4	11.9
	50-99	5,141.8	23.4	9.7
	100-249 250-499	6,665.0 19,530.7	34.8 64.6	14.3 29.7
	500 and Over Total	13,668.9 12,886.3	25.2 34.1	15.6 18.4
322122		12,000.0	.	10.4
	Value of Shipments and Receipts			
	(million dollars) Under 20	436.8	2.5	1.2
	20-49	430.0 38.1	0.2	1.2
	50-99	9,026.3	53.3	16.2
	100-249	16,514.5	70.8	27.6
	250-499	26,437.6	75.8	30.4
	500 and Over Total	0.0 18,286.1	0.0 71.0	0.0 27.5
322130	Paperboard Mills			
	Value of Shipments and Receipts (million dollars)			
	Under 20	3,392.7	26.2	12.4
	20-49	5,820.3	29.3	13.1
	50-99	7,120.0	28.4	13.3
	100-249 250-499	17,596.1 34,933.1	44.0 73.8	21.4 38.2
	500 and Over	32,166.2	71.8	35.8
	Total	24,767.1	62.7	31.3
323	PRINTING AND RELATED SUPPORT			
	Value of Shipments and Receipts			
	(million dollars) Under 20	163.4	1.7	1.0
	20-49	235.2	2.1	1.0
	50-99	257.3	2.3	1.5
	100-249	300.5	1.8	0.7
	250-499 500 and Over	573.4 0.0	1.0 0.0	0.8 0.0
	Total	207.2	1.9	1.1
	PETROLEUM AND COAL PRODUCTS			
324	Value of Shipments and Receipts			
324	(million dollars)	5 001 0	24.8	7.3
324	(million dollars) Under 20	5,901.9		
324	Under 20 20-49	8,729.5	36.5	11.2
324	Under 20 20-49 50-99	8,729.5 4,422.7	36.5 10.9	11.2 3.8
324	Under 20 20-49 50-99 100-249	8,729.5 4,422.7 5,131.5	36.5 10.9 9.2	11.2 3.8 3.5
324	Under 20 20-49 50-99	8,729.5 4,422.7	36.5 10.9	11.2 3.8

324110 Petroleum Refineries

	Unit: Varies.			
NAICS Code(a)	Economic Characteristic(b)	Consumption per Employee (million Btu)	Consumption per Dollar of Value Added (thousand Btu)	Consumption per Dollar of Value of Shipments (thousand Btu)
		(·····································		
	Value of Shipments and Receipts			
	(million dollars) Under 20	40,311.1	188.5	40.4
	20-49	232,790.6	775.2	150.8
	50-99	11,684.2	27.5	5.5
	100-249 250-499	8,743.4 18,880.9	9.8 42.6	3.8 6.9
	500 and Over	51,303.3	39.0	5.3
	Total	50,778.2	39.5	5.4
324121	Asphalt Paving Mixture and Block			
	Value of Shipments and Receipts (million dollars)			
	Under 20	6,317.7	26.5	7.1
	20-49	2,910.7	9.2	3.2
	50-99 100-249	3,785.4 17,908.5	5.3 2.2	2.2 0.8
	250-499	0.0	0.0	0.0
	500 and Over	185.5	0.1	*
	Total	4,824.5	11.4	4.3
324199	Other Petroleum and Coal Products			
	Value of Shipments and Receipts (million dollars)			
	Under 20	25,861.2	135.5	56.8
	20-49	12,953.4	57.5	21.4
	50-99 100-249	62,507.9 19,259.7	87.5 34.3	39.6 12.7
	250-499	13,946.4	30.7	7.5
	500 and Over Total	0.0 20,463.3	0.0 44.0	0.0 14.5
325	CHEMICALS	20,100.0		1.10
	Value of Shipments and Receipts			
	(million dollars)			
	Under 20	1,627.0	9.6	5.0
	20-49 50-99	1,201.6 4,901.5	5.5 16.3	2.5 7.1
	100-249	4,738.0	13.5	6.0
	250-499 500 and Over	4,351.0 9,163.3	9.9 5.7	4.8 3.2
	Total	5,007.7	7.3	3.9
325110	Petrochemicals			
	Value of Shipments and Receipts			
	(million dollars) Under 20	100.0		0.0
	20-49	128.3 9,961.7	1.1 21.5	0.8 17.1
	50-99	26,495.3	90.7	17.0
	100-249 250-499	11,083.1 35,294.6	9.8 98.4	5.1 15.6
	500 and Over	74,588.4	16.4	7.1
	Total	66,746.2	16.9	7.3
325120	Industrial Gases			
	Value of Shipments and Receipts			
	(million dollars) Under 20	10,273.4	40.6	25.7
	20-49	15,097.8	29.2	18.8
	50-99 100-249	30,400.0 18,499.3	53.0	21.2 9.5
	250-499	7,464.6	17.7 8.4	9.5 6.2
	500 and Over	0.0	0.0	0.0
205404	Total	12,315.8	24.3	15.3
325181	Alkalies and Chlorine			
	Value of Shipments and Receipts (million dollars)			
	Under 20	1,180.7 1,576 7	4.6	2.5 2.2
	20-49 50-99	1,576.7 18,741.4	4.2 41.5	2.2 23.2
	100-249	26,503.8	63.1	33.6
	250-499 500 and Over	29,815.3 54,849.6	47.0 101.0	27.3 47.1
	Total	54,849.0 W	W	47.1 W

ICS de(a)	Economic Characteristic(b)	Consumption per Employee (million Btu)	Consumption per Dollar of Value Added (thousand Btu)	Consumption per Dollar of Value of Shipments (thousand Btu)
325182	Carbon Black			
	Value of Shipments and Receipts			
	(million dollars)			
	Under 20	1,508.3	9.2	3
	20-49	11,333.9	62.7	14
	50-99	33,269.6	76.5	29
	100-249 250-499	93,667.8	252.2	75
	500 and Over	0.0 0.0	0.0 0.0	0 0
	Total	Ŵ	W	1
325188	Other Basic Inorganic Chemicals			
	Value of Shipments and Receipts			
	(million dollars) Under 20	16,793.5	66.8	37
	20-49	3,089.8	7.2	37
	50-99	9,305.6	20.6	11
	100-249	3,053.3	7.5	4
	250-499	8,001.6	22.1	10
	500 and Over	5,747.1	7.6	6
	Total	6,266.7	12.8	8
325192	Cyclic Crudes and Intermediates			
	Value of Shipments and Receipts (million dollars)			
	Under 20	2,878.2	12.2	5
	20-49	7,872.1	41.6	21
	50-99	28,610.2	40.9	14
	100-249	9,848.6	39.4	19
	250-499	19,166.8	17.3	11
	500 and Over Total	19,684.8 17,409.4	13.7 15.6	7 8
325193	Ethyl Alcohol			
	Value of Shipments and Receipts (million dollars)			
	Under 20	14,427.8	59.7	21
	20-49 50-99	31,455.6	199.6	22 20
	100-249	39,459.0 42,233.9	83.5 62.7	20 14
	250-499	35,042.3	48.3	15
	500 and Over	63,909.1	16.4	15
	Total	40,003.6	57.9	15
325199	Other Basic Organic Chemicals			
	Value of Shipments and Receipts (million dollars)			
	Under 20	Q	11.2	
	20-49	1,186.7	4.7	2
	50-99	9,893.1	47.6	10
	100-249 250-499	7,341.3 6,694.2	15.1 10.4	6 4
	500 and Over	17,392.7	10.4 Q	4
	Total	10,450.3	Q	
325211	Plastics Materials and Resins			
	Value of Shipments and Receipts (million dollars)			
	Under 20	Q	Q	
	20-49	650.9 2 823 6	2.1	0
		3,823.6 2,570.2	12.7 6.4	4
	50-99 100-249	2.370.2		
	100-249		15.2	4
	100-249 250-499 500 and Over	9,379.7 19,241.0	15.2 21.1 17.3	7
325212	100-249 250-499	9,379.7		7
325212	100-249 250-499 500 and Over Total Synthetic Rubber Value of Shipments and Receipts	9,379.7 19,241.0	21.1	7
325212	100-249 250-499 500 and Over Total Synthetic Rubber Value of Shipments and Receipts (million dollars)	9,379.7 19,241.0 8,582.5	21.1 17.3	7 6
325212	100-249 250-499 500 and Over Total Synthetic Rubber Value of Shipments and Receipts (million dollars) Under 20	9,379.7 19,241.0 8,582.5 150.5	21.1 17.3 1.4	7 6 0
325212	100-249 250-499 500 and Over Total Synthetic Rubber Value of Shipments and Receipts (million dollars) Under 20 20-49	9,379.7 19,241.0 8,582.5 150.5 554.1	21.1 17.3 1.4 2.7	7 6 0 1
325212	100-249 250-499 500 and Over Total Synthetic Rubber Value of Shipments and Receipts (million dollars) Under 20	9,379.7 19,241.0 8,582.5 150.5	21.1 17.3 1.4	4 7 6 0 1 8 2

Tool 3.070.8 1.2.9 4.2.9 32522 Noncellision Organic Fibers 3.070.8 1.2.9 Wate of Superents and Receipts (million dellars) 3.00.1 0.1 0.1 30.040 60.1 0.1 0.1 0.2 30.040 1.0.1.2 1.2.1 1.0.2 <th< th=""><th>NAICS Code(a)</th><th>Economic Characteristic(b)</th><th>Consumption per Employee (million Btu)</th><th>Consumption per Dollar of Value Added (thousand Btu)</th><th>Consumption per Dollar of Value of Shipments (thousand Btu)</th></th<>	NAICS Code(a)	Economic Characteristic(b)	Consumption per Employee (million Btu)	Consumption per Dollar of Value Added (thousand Btu)	Consumption per Dollar of Value of Shipments (thousand Btu)
32522 Nucleil/oil Organic Fibers Value of Shipmens and Receips 0.0.1 0.0.					5.8 4.5
Value of Shymets and Receipts	325222		3,070.8	12.9	4.5
Value 20 2009 100 2009	010111				
20-49 56,544 12.1 4 100,249 19.27.1 4.6.0 1 100,249 19.27.1 4.6.0 1 100,249 19.27.1 4.6.0 1 100,249 2.0.0 10.17.1 4.6.0 1 100,249 2.0.0 10.0.1 10.0.1 10.0.1 100,240 2.0.0.5 10.0.1 10.0.2 10.0.1 10.0.1 100,240 2.0.0.5 10.0.2		(million dollars)			
100-249 19122 12.3 4 250-440 15.1215 46.0 11 1000a 7 46.0 11 1000a 7 46.0 11 1000a 7 1000a 7 1000a 1000a 1000a 7 1000a 1000					3.1 2.8
250-409 1,851,1 13,2 3,205,1 20,0 10 Total 3,205,1 20,0 10					4.0 4.2
Total 3.285.1 20.4 4 23311 Nitrogenos Fartificars - - Under 20 2.505.8 9.1 1 20.48 2.505.8 9.1 2 20.49 2.505.8 9.1 2 20.49 2.505.8 9.1 2 20.49 2.507.8 9.2 2 20.49 2.507.8 9.2 2 20.49 2.507.8 9.2 2 2 20.40 2.507.8 9.2 2 2 20.317 Phosphatic Fartifizers 7 2.4 3 2 20.40 727.7 2.4 1 2 <td></td> <td>250-499</td> <td>1,851.1</td> <td>13.2</td> <td>3.7 14.4</td>		250-499	1,851.1	13.2	3.7 14.4
Value of Shipments and Receipts 236.5 9.1 4 (million dollar) 1362.3 9.1 4 90.9 100.248 9.2 9.0 4 200.489 100.248 30.3 100.248 30.3 100.248 30.3 100.248 30.3 100.248 30.3 100.248 30.3 100.248 30.3 100.248 30.3 100.248 30.3 100.248 30.3 100.248 30.3 100.248 30.3 100.248 30.3 100.248 30.3 100.248 30.3 100.248 30.3 100.248 30.3 100.248 30.3 100.248 20.0 100.248 20.0 100.248 20.0 100.248 20.0 100.248 20.0 100.248 20.0 100.248 20.0 100.248 20.0 100.248 20.0 100.248 20.0 100.248 20.0 100.248 20.0 100.248 20.0 100.248 20.0 100.248 10.0 100.248 10.0 100.2 10					6.5
(million dolars) 2,305.8 9,1 1 20-49 3,517.1 3,3 1 30-69 3,517.1 3,3 1 20-49 5,517.1 3,3 1 20-49 5,517.1 3,3 1 20-49 5,517.1 3,2 1 20-49 5,517.1 3,2 1 20-49 5,649.3 26,4 3,3 Total 44,495.9 40,0 2,27 300 and Over 727.5 2,4 1 100 and 50 727.5 2,4 1 20-49 20.4 1,2 0 20-49 20.72,7 5,1 2 20-49 20.72,7 5,1 2 20-49 20.72,7 5,1 2 20-49 20.72,7 5,1 2 20-49 100.240 2,17 1 20-40 20.4 1,8 1 20-41 1,8 1 1 <	325311	Nitrogenous Fertilizers			
Under 20 2,049 1,812,3 3,2 1 20,49 5,217,4 9,9 4 500 and Oxer 130,481,6 634,4 3 100 and Oxer 727,5 2,4 1 100 and Oxer 727,5 2,4 1 100 and Oxer 727,7 1,5 1 500 and Oxer 3,947,2 1,7 1 500 and Oxer 1,89,9 1,2 0 2,4,9 3,947,1 1 <td></td> <td></td> <td></td> <td></td> <td></td>					
50-99 50,71.8 9.9 4 100-249 50,014.8 58,8 33 200 and Over 130,481.6 53,4 33 Total 44,455.9 40.0 223 20312 Phosphatic Fertilizers 44,455.9 40.0 22 20312 Phosphatic Fertilizers 727.5 2.4 1 Under 20 727.5 2.4 1 2 2040 727.5 2.4 1 2 2040 727.5 2.4 1 2 2040 727.5 1.4 1 2 2040 727.5 1.4 1 2		Under 20			5.2
250-499 396,473 62.4 33 Total 130,481.6 53.4 33 Total 44,495.9 49.0 22 325312 Phosphatic Fertilizers					1.4 4.1
500 and Over Total 130, 4416.5 (44, 455.0) 33.4 (44, 455.0) 33.6 (2000) 325312 Phosphatic Fertilizers Vision of Singmania and Receipts (under 20) 727.5 (20, 49) 2.4 (20, 40) 727.5 (20, 40) 2.4 (20, 40) 100 (20, 20, 20) 2.4 (20, 40) 100 (20, 20, 20) 2.4 (20, 40) 100 (20, 20, 20) 100 (20, 20, 20)					32.2
Total 44,495.9 48.0 26 325312 Phosphatic Pertilizers Value of Shipments and Receipts					35.5 31.2
Value of Shipments and Receipts (million dollars) 727.5 2.4 1 2049 727.5 2.4 1 2049 727.5 2.4 1 2049 727.5 2.4 1 2049 727.7 5.1 2 2049 3.471.7 10.7 2 500 and Over 3.471.7 10.7 2 500 and Over 5.887.2 14.5 2 70al 5.887.2 14.5 2 70al 5.887.2 14.5 2 70al 3.471.7 10.7 2 70al 3.497.2 14.5 2 70al 3.497.2 14.5 2 70al 3.497.2 14.5 2 70al 3.497.2 14.5 2 70al 3.497.2 16.4 2 70al 3.498.9 1.2 0 70al 3.498.9 1.7 1 70al 3.477.1 1.7 <td></td> <td>Total</td> <td></td> <td></td> <td>26.5</td>		Total			26.5
Initian datas) 727.5 2.4 1 20-43 782.2 1.9 0 100-243 2.772.7 5.1 2 200-490 2.477.7 5.1 2 200-490 2.477.7 5.1 2 200-490 2.477.7 5.1 2 200-490 2.477.7 5.1 2 200-490 3.477.7 10.7 2 200-490 3.477.7 10.7 2 201 0.887.2 12.0 4 201 0.889.9 1.2 0 100-249 3.90.5 2.0 1 20-43 3.90.5 2.0 1 50-93 1.0 0.0 1.0 0.0 250-490 405.5 1.0 0 0 250-491 405.5 1.0 0 0 250-490 3.01.0 1.7 1 0 250-491 3.01 1.7 1 0 <	325312	Phosphatic Fertilizers			
Under 20 727.5 2.4 19 0 50-99 727.7 5.1 2 250-49 3.471.7 10.7 2 250-49 3.471.7 10.7 2 Total 8.847.2 14.5 4 Total 5.867.2 12.0 4 Under 20 8.847.2 14.5 20-49 3.80.5 2.0 1 100-20 180.9 1.2 0 20-49 3.80.5 2.0 1 100-20 180.9 1.2 0 20-49 3.80.5 2.0 1 500 and Over 425.6 0.4 0 500 and Over 425.6 0.4 0 500 and Over 333.2 1.7 1 100-249 347.1 1.5 0 20-49 333.2 1.7 1 100-249 367.9 0.3 0 20-49 367.9 0.3					
50-99 925.8 2.0 0 250-499 3.471.7 10.7 2 Total 3.471.7 10.7 2 Total 3.471.7 10.7 2 Total 3.471.7 10.7 2 Total 5.067.2 12.0 2 3254 Pharmacouticals and Medicines 5 5 2 Value of Shipments and Receipts 1 2 0 1 Under 20 188.9 1.2 0 1 20-49 30.5 2.0 1			727.5	2.4	1.0
100-249 2,772,7 5,1 2 250 and Over 3,471,7 10,7 5 Total 8,947,2 14,5 4 3254 Pharmaceuticals and Medicines 5 5 5 12,0 6 Value of Shipments and Receipts (million dollars) 188,9 1,2 0<					0.9
500 and Over Total 8,947.2 14.5 4 3254 Parmaceuticals and Medicines 5,867.2 12.0 4 3254 Pharmaceuticals and Medicines 5					0.8 2.1
Total 5,867.2 12.0 4 3254 Pharmaceuticals and Medicines Value of Shipments and Receipts Under 20 188.9 1.2 0 20-49 390.5 2.0 1 50-99 445.8 1.7 1 250-499 445.8 1.7 1 250-390 408.5 1.0 0 325412 Pharmaceutical Preparation 407.6 0.7 0 Value of Shipments and Receipts Under 20 243.8 1.7 1 7 1 20-49 330.2 1.7 1 1 1 5 0 Under 20 243.8 1.7 1 1 1 5 0 <					3.2
Value of Shipments and Receipts (million dollars) 188.9 1.2 0 20.49 390.5 2.0 1 50.99 445.8 1.7 1 100-249 445.8 1.7 1 250-499 445.8 1.0 0 500 and Over 425.6 0.4 0 Total 407.6 0.7 0 Value of Shipments and Receipts Under 20 243.8 1.7 1 Under 20 243.8 1.7 1 Under 20 377.1 2.7 1 100-249 370.3 0.9 0 20-49 377.1 2.7 1 50-90 370.3 0.9 0 20-49 370.3 0.9 0 50-39 370.3 0.9 0 20-49 377.1 3.0 0 500 and Over 368.9 0.5 0 20-49 573.1 3.0 1					4.7 4.0
(million dollars) 188.9 1.2 0 20.49 390.5 2.0 1 50.99 45.8 1.7 1 100.249 408.5 1.0 0 250.49 408.5 1.0 0 250.49 408.5 1.0 0 250.49 407.6 0.7 0 70al 407.6 0.7 0 Value of Shipments and Receipts Under 20 243.8 1.7 1 250.49 377.1 2.7 1 50.99 339.2 1.7 1 Under 20 243.8 1.7 1 0.02.49 339.2 1.7 1 50.99 339.2 1.7 1 100.249 363.9 0.5 0 250.49 370.3 0.9 0 70al 360.9 1.05 0 Under 20 1.06.2 0.9 0 20.49 <td< td=""><td>3254</td><td>Pharmaceuticals and Medicines</td><td></td><td></td><td></td></td<>	3254	Pharmaceuticals and Medicines			
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50-99 445.8 1.7 1 250-499 462.4 1.8 1 250-499 408.5 1.0 0 500 and Over 425.6 0.4 0 7 total 425.6 0.4 0 7 total 425.6 0.7 0 7 total 425.6 0.7 0 7 total 7 1 0 7 total 7 1 0 7 total 7 1 0 90 of Shipments and Receipts 377.1 2.7 1 100-249 339.2 1.7 1 20-49 370.3 0.9 0 50 0 and Over 367.9 0.3 0 7 total 368.9 0.5 0 0 7 total 30 0 0 0 0 7 total 368.9 0.5 0 0 0 7 total 30 1 1 1 1<			188.9	1.2	0.8
100-249 452.4 1.8 1 250-499 406.5 1.0 0 500 and Over 425.6 0.4 0 Total 407.6 0.7 0 Status Value of Shipments and Receipts (million dollars) 1.7 1 Under 20 243.8 1.7 1 20-49 377.1 2.7 1 20-49 377.3 0.9 0 250 and Over 370.3 0.9 0 100-249 377.3 0.9 0 250-499 377.9 0.3 0 500 and Over 367.9 0.3 0 70tal 368.9 0.5 0 Value of Shipments and Receipts (million dollars) 1 1 1 Under 20 166.2 0.9 0 0 20-49 569.9 1.401.0 13.2 1 100-249 166.2 0.9 0 0 20-49 166.2 0.9 0 1					1.3
250-499 408.5 1.0 0 500 and Over 425.6 0.4 0.7 325412 Pharmaceutical Preparation 7 0 Value of Shipments and Receipts (million dollars) 243.8 1.7 1 Under 20 243.8 1.7 1 50-99 339.2 1.7 1 100-249 339.2 1.7 1 250-499 370.3 0.9 0 250-499 370.3 0.9 0 501al 360.9 0.5 0 701al 20 366.9 0.5 0 701al 106.2 0.9 0 0 701al 106.2 0.9 0 0 701al 106.2 0.9 0 0 701a 100-249 106.2 0.9 0 1 701a 100-249 106.2 0.9 0 1 1 701a 100-249 106.2 0.9 0 1 1 1 1 1					1.1 1.0
Total 407.6 0.7 0.7 325412 Pharmaceutical Preparation		250-499	408.5	1.0	0.8
Value of Shipments and Receipts (million dollars) 243.8 1.7 1 Under 20 243.8 1.7 1 20-49 339.2 1.7 1 50-99 339.2 1.7 1 100-249 370.3 0.9 0 500 and Over 367.9 0.3 0 501 and Over 368.9 0.5 0 502 Photographic Film, Paper, Plate, and Chemicals 106.2 0.9 0 Value of Shipments and Receipts (million dollars) 106.2 0.9 0 Under 20 106.2 0.9 0 1 20-49 579.1 3.0 1 50-99 1,402.2 4.1 1 100-249 2,49 32.9 1 500 and Over 1,795.4 3.8 2 100-249 1,476.9 4.0 2 250-499 1,476.9 4.0 2 500 and Over 1,785.4 3.8 2 7 total <					0.3 0.5
(million dollars) 243.8 1.7 1 20-49 377.1 2.7 1 50-99 339.2 1.7 1 100-249 339.2 1.7 1 250-499 370.3 0.9 0 500 and Over 367.9 0.3 0.9 Total 368.9 0.5 0 Stepsize the set of the	325412	Pharmaceutical Preparation			
Under 20 243.8 1.7 1 20-49 377.1 2.7 1 50-99 3392 1.7 1 100-249 431.1 1.5 0 250-499 370.3 0.9 0 500 and Over 367.9 0.3 0.5 Total 368.9 0.5 0 State of Shipments and Receipts (million dollars) 1 1.0 0.9 0 20-49 50.9 1.06.2 0.9 0 20-49 50.9 4.801.0 13.2 7 100-249 1.402.2 4.1 1 1 50-99 4.801.0 13.2 7 1 1 1 50-99 4.801.0 13.2 7 1 <td></td> <td></td> <td></td> <td></td> <td></td>					
20-49 377.1 2.7 1 50-99 339.2 1.7 1 100-249 331.1 1.5 0 250-499 370.3 0.9 0 500 and Over 367.9 0.3 0 Total 368.9 0.5 0 Value of Shipments and Receipts (million dollars) 1 0.2 0.9 0 20-49 579.1 3.0 1 1 100-249 106.2 0.9 0 0 20-49 579.1 3.0 1			243.8	1.7	1.3
100-249 431.1 1.5 0 250-499 370.3 0.9 0 500 and Over 368.9 0.5 0 Total 368.9 0.5 0 Super Plate, and Chemicals Value of Shipments and Receipts (million dollars) 106.2 0.9 0 20-49 579.1 3.0 1 20-49 579.1 3.0 1 100-249 4,801.0 13.2 7 100-249 829.5 1.8 1 20-49 829.5 1.8 2 500 and Over 1,785.4 3.8 2 256 PLASTICS AND RUBBER PRODUCTS 1,476.9 4.0 2 266 PLASTICS AND RUBBER PRODUCTS 287.1 3.3 1 Under 20 20.49 342.0 2.8 1		20-49	377.1	2.7	1.7
250-499 370.3 0.9 0 500 and Over 367.9 0.3 0 Total 368.9 0.5 0 325992 Photographic Film, Paper, Plate, and Chemicals Value of Shipments and Receipts (million dollars) Under 20 106.2 0.9 0 20-49 579.1 3.0 1 50-99 4,801.0 13.2 7 100-249 1,402.2 4.1 1 250-499 829.5 1.8 1 500 and Over 1,76.4 3.8 2 Total 1,476.9 4.0 2 326 PLASTICS AND RUBBER PRODUCTS 1,476.9 4.0 2 Under 20 20.49 287.1 3.3 1 20-49 20-49 342.0 2.8 1					1.0 0.9
Total 368.9 0.5 0 325992 Photographic Film, Paper, Plate, and Chemicals					0.7
Value of Shipments and Receipts (million dollars) 106.2 0.9 00 Under 20 106.2 0.9 0 20-49 579.1 3.0 1 50-99 4,801.0 13.2 7 100-249 250-499 829.5 1.8 1 250-499 500 and Over 1,785.4 3.8 22 Total 1,476.9 4.0 2 Value of Shipments and Receipts (million dollars) Under 20 287.1 3.3 1 Under 20 284.9 342.0 2.8 1					0.2 0.3
(million dollars) 106.2 0.9 0 20-49 579.1 3.0 1 50-99 4,801.0 13.2 7 100-249 1,402.2 4.1 1 250-499 829.5 1.8 1 500 and Over 1,785.4 3.8 2 Total 1,476.9 4.0 2 Value of Shipments and Receipts (million dollars)	325992	Photographic Film, Paper, Plate, and Chemicals			
Under 20 106.2 0.9 0 20-49 579.1 3.0 1 50-99 4,801.0 13.2 7 100-249 1,402.2 4.1 1 250-499 829.5 1.8 1 500 and Over 1,785.4 3.8 2 7 total 1,476.9 4.0 2 Value of Shipments and Receipts (million dollars) Under 20 287.1 3.3 1 20-49 342.0 2.8 1					
20-49 579.1 3.0 1 50-99 4,801.0 13.2 7 100-249 1,402.2 4.1 1 250-499 829.5 1.8 1 500 and Over 1,785.4 3.8 2 Total 1,476.9 4.0 2 Value of Shipments and Receipts (million dollars) Under 20 287.1 3.3 1 20-49 342.0 2.8 1			106.2	0.0	0.4
100-249 1,402.2 4.1 1 250-499 829.5 1.8 1 500 and Over 1,785.4 3.8 2 Total 1,476.9 4.0 2 Sum of Shipments and Receipts (million dollars) 1 3.3 1 20-49 247.1 3.3 1		20-49	579.1		1.4
250-499 829.5 1.8 1 500 and Over 1,785.4 3.8 2 Total 1,476.9 4.0 2 State of Shipments and Receipts (million dollars) Under 20 287.1 3.3 1 20-49 342.0 2.8 1					7.8 1.9
500 and Over 1,785.4 3.8 2 Total 1,476.9 4.0 2 Safe PLASTICS AND RUBBER PRODUCTS Value of Shipments and Receipts (million dollars) Under 20 287.1 3.3 1 20-49 342.0 2.8 1					1.9
326 PLASTICS AND RUBBER PRODUCTSValue of Shipments and Receipts (million dollars)Under 20 20-49287.13.320-49342.02.8					2.3 2.3
Value of Shipments and Receipts (million dollars) Under 20 287.1 3.3 1 20-49 342.0 2.8 1	326		.,		
Under 20 287.1 3.3 1 20-49 342.0 2.8 1					
20-49 342.0 2.8 1		(million dollars)	207 1	3.3	1.7
50-99 316.9 1.9 1		20-49	342.0	2.8	1.3
		50-99	316.9	1.9	1.0

NAICS Code(a)	Economic Characteristic(b)	Consumption per Employee (million Btu)	Consumption per Dollar of Value Added (thousand Btu)	Consumption per Dollar of Value of Shipments (thousand Btu)
	100-249	924.8	5.2	2.6
	250-499	825.3	5.7	2.2
	500 and Over Total	838.5 417.2	3.4 3.2	1.8 1.6
327	NONMETALLIC MINERAL PRODUCTS	711.2	0.2	1.0
	Value of Shipments and Receipts			
	(million dollars)			
	Under 20	589.6 3,585.3	5.2 26.6	2.7
	20-49 50-99	5,539.1	20.0	12.9 16.0
	100-249	4,993.6	22.0	13.2
	250-499	4,288.7	12.1	8.2
	500 and Over Total	115.5 2,220.3	0.5 15.7	0.3 8.3
327121	Brick and Structural Clay Tile			
	Value of Shipments and Receipts (million dollars)			
	Under 20	2,868.3	27.1	18.4
	20-49	2,367.3	18.2	14.6
	50-99	0.0	0.0	0.0
	100-249 250-499	0.0 0.0	0.0 0.0	0.0 0.0
	250-499 500 and Over	0.0	0.0	0.0
	Total	2,790.2	25.5	17.8
327211	Flat Glass			
	Value of Shipments and Receipts			
	(million dollars)			
	Under 20 20-49	1,056.7	12.7 137.9	6.8 28.6
	20-49 50-99	8,117.1 5,994.2	35.3	28.6
	100-249	8,029.5	35.2	17.8
	250-499	617.6	3.4	2.1
	500 and Over Total	0.0 5,875.3	0.0 33.1	0.0 17.2
327212	Other Pressed and Blown Glass and Glassware			
	Value of Shipments and Receipts			
	(million dollars)	1 0 4 7 0	16.9	11.1
	Under 20 20-49	1,947.9 3,145.8	22.4	13.6
	50-99	2,793.8	17.5	9.6
	100-249	2,430.2	15.2	9.1
	250-499	0.0	0.0	0.0
	500 and Over Total	0.0 2,511.0	0.0 17.2	0.0 10.2
327213	Glass Containers			
	Value of Shipments and Receipts			
	(million dollars) Under 20	2.242.0	26.2	10.5
	20-49	2,243.9 4,312.9	36.3 29.0	13.5 18.1
	50-99	4,393.0	21.8	12.6
	100-249	4,633.9	19.0	11.8
	250-499	2,989.7	16.1	9.5
	500 and Over Total	0.0 4,379.5	0.0 20.2	0.0 12.2
327215	Glass Products from Purchased Glass			
	Value of Shipments and Receipts			
	(million dollars) Under 20	197.5	2.3	1.3
	20-49	197.5 370.7	2.3	1.3
	50-99	863.2	5.6	2.7
	100-249	335.3	2.7	1.4
	250-499	731.8	1.9	1.7
	500 and Over Total	117.6 369.0	0.6 2.9	0.4 1.6
327310	Cements			
	Value of Shipments and Receipts			
	(million dollars) Under 20	0 670 O	72.0	34.2
		8,628.9	72.0	34.2

NAICS Code(a)	Economic Characteristic(b)	Consumption per Employee (million Btu)	Consumption per Dollar of Value Added (thousand Btu)	Consumption per Dollar of Value of Shipments (thousand Btu)
	20-49	19,724.4	112.7	58.4
	50-99	18,026.0	66.6	33.1
	100-249	34,793.6	71.1	45.7
	250-499	0.0	0.0	0.0
	500 and Over Total	0.0 18,282.5	0.0 83.3	0.0 43.3
327410	Lime			
	Value of Shipments and Receipts			
	(million dollars) Under 20	9,581.9	47.3	24.4
	20-49	18,472.7	75.6	38.7
	50-99	32,898.8	97.0	57.8
	100-249	18,740.2	87.9	65.1
	250-499	0.0	0.0	0.0
	500 and Over	0.0	0.0	0.0
	Total	22,456.3	84.1	48.1
327420	Gypsum			
	Value of Shipments and Receipts (million dollars)			
	Under 20	2,695.2	26.2	11.3
	20-49	6,907.6	46.8	17.7
	50-99 100-249	6,667.2 6,964.6	36.3	13.5
	250-499	6,964.6 0.0	31.0 0.0	13.5 0.0
	500 and Over	0.0	0.0	0.0
	Total	5,873.3	39.5	15.3
327993	Mineral Wool			
	Value of Shipments and Receipts			
	(million dollars)	1 000 0	10.0	
	Under 20	1,803.2	13.3	7.1
	20-49 50-99	3,293.7 1,736.3	20.5 11.8	10.6 6.8
	100-249	3,249.8	15.7	8.9
	250-499	0.0	0.0	0.0
	500 and Over	0.0	0.0	0.0
331	Total PRIMARY METALS	2,520.2	15.2	8.5
551	Value of Shipments and Receipts			
	(million dollars)			
	Under 20	812.8	7.9	4.0
	20-49	1,333.6	9.5	4.0
	50-99 100-249	1,492.1 2,151.3	7.7 10.3	3.1 3.7
	250-499	5,569.5	19.3	6.3
	500 and Over	12,760.8	24.7	7.7
	Total	4,984.1	18.3	6.3
331111	Iron and Steel Mills			
	Value of Shipments and Receipts			
	(million dollars) Under 20	1,186.6	8.9	3.3
	20-49	1,188.0	7.6	2.4
	50-99	4,300.1	18.0	6.3
	100-249	4,405.8	16.2	5.8
	250-499	5,741.2	17.7	5.9
	500 and Over Total	16,400.4 12,696.8	33.1 29.8	10.1 9.3
331112		12,000.0	20.0	0.0
	Value of Shipments and Receipts			
	(million dollars)			
	Under 20	2,108.8	8.0	2.4
	20-49	2,492.6	12.0	4.1
	50-99	4,632.2	16.1	8.4
	100-249 250-499	12,595.5 7,759.1	70.9 16.6	22.9 4.1
	250-499 500 and Over	0.0	0.0	4.1
	Total	8,098.9	31.7	10.9
		,		
3312	Steel Products from Purchased Steel			

3312 Steel Products from Purchased Steel

Value of Shipments and Receipts

NAICS Code(a)	Economic Characteristic(b)	Consumption per Employee (million Btu)	Consumption per Dollar of Value Added (thousand Btu)	Consumption per Dollar of Value of Shipments (thousand Btu)
	(million dollars)			
	Under 20	Q	13.0	Q
	20-49	532.3	3.7	1.3
	50-99	1,684.2	8.9	3.3
	100-249 250-499	1,092.4 1,714.3	4.6 4.5	1.5 1.6
	500 and Over	2,851.6	6.7	2.7
	Total	1,343.2	6.1	2.2
3313	Alumina and Aluminum			
	Value of Shipments and Receipts (million dollars)			
	Under 20	Q	Q	3.2
	20-49 50-99	1,291.1 1,395.9	9.4 9.0	3.4 2.7
	100-249	2,867.7	13.8	3.8
	250-499	13,230.4	54.9	14.0
	500 and Over	5,805.9	27.0	5.7
	Total	4,516.7	25.7	6.8
331314	Secondary Smelting and Alloying of Aluminum			
	Value of Shipments and Receipts (million dollars)			
	Under 20	3,415.6	22.9	9.5
	20-49	3,892.8	23.6	6.9
	50-99	3,774.6	24.6	3.7
	100-249	4,335.7	15.5	2.7
	250-499	14,352.9	S	11.4
	500 and Over Total	11,293.9 5,721.8	12.1 32.5	1.7 5.0
331315	Aluminum Sheet, Plate and Foils			
	Value of Shipments and Receipts (million dollars)			
	Under 20	2,429.9	57.0	9.5
	20-49	106.1	0.5	0.2
	50-99	1,112.1	7.6	2.1
	100-249	2,648.7	12.7	2.5
	250-499	5,184.5	13.1	4.0
	500 and Over Total	3,758.1 3,633.4	19.0 16.6	3.7 3.7
331316	Aluminum Extruded Products			
	Value of Shipments and Receipts			
	(million dollars)			
	Under 20	346.3	3.9	1.4
	20-49	778.1	6.0	2.3
	50-99 100-249	1,132.4	7.4 6.5	2.8 2.7
	250-499	1,155.8 2,198.1	10.0	2.7
	500 and Over	0.0	0.0	0.0
	Total	1,064.7	7.0	2.6
3314	Nonferrous Metals, except Aluminum			
	Value of Shipments and Receipts			
	(million dollars)	•		0
	Under 20 20-49	Q	Q	Q
	20-49 50-99	5,354.7 1,276.1	24.6 4.3	9.7 1.5
	100-249	1,839.3	7.7	2.6
	250-499	2,430.2	7.7	2.6
	500 and Over	3,612.2	2.6	0.9
221440	Total Primary Smelting and Refining of Nonferrous Metals, except Copper and Aluminum	2,522.1	5.7	2.0
331419	Primary Smelting and Retining of Nonferrous Metals, except Copper and Aluminum Value of Shipments and Receipts			
	(million dollars) Under 20	969.1	5.7	2.6
	20-49	25,005.9	109.4	2.0 54.4
	50-99	5,107.5	14.6	6.3
	100-249	6,226.3	25.2	10.7
	250-499	7,631.6	9.7	4.9
	500 and Over	10,972.6	10.0	6.2
	Total	8,897.6	18.1	9.2

3315 Foundries

NAICS Code(a)	Economic Characteristic(b)	Consumption per Employee (million Btu)	Consumption per Dollar of Value Added (thousand Btu)	Consumption per Dollar of Value of Shipments (thousand Btu)
	Value of Shipments and Receipts (million dollars)			
	Under 20	520.9	5.5	3.2
	20-49 50-99	786.0 1,075.1	6.6 7.1	3.6 4.0
	100-249	1,242.5	7.9	3.9
	250-499 500 and Over	1,750.7	11.8 6.5	4.7 3.3
	Total	769.7 888.8	6.5 7.1	3.3
331511	Iron Foundries			
	Value of Shipments and Receipts (million dollars)			
	Under 20	644.7	6.6	3.6
	20-49 50-99	875.4 1,441.5	7.7 9.5	3.5 5.3
	100-249	1,801.7	13.1	5.6
	250-499 500 and Over	2,881.9	33.7 6.5	8.5
	Total	769.7 1,261.2	10.3	3.3 4.8
331521	Aluminum Die-Casting Foundries			
	Value of Shipments and Receipts (million dollars)			
	Under 20	647.7	7.4	3.8
	20-49 50-99	849.6 821.1	7.5 6.6	3.6 3.6
	100-249	1,235.0	7.2	3.5
	250-499 500 and Over	1,684.1 0.0	12.1 0.0	3.8 0.0
	Total	925.8	7.7	3.7
331524	Aluminum Foundries, except Die-Casting			
	Value of Shipments and Receipts			
	(million dollars) Under 20	608.9	6.5	4.2
	20-49	830.7	7.1	4.6
	50-99 100-249	1,218.7 719.5	7.8 3.1	4.8
	250-499	523.1	3.1	1.4 2.4
	500 and Over Total	0.0 745.9	0.0 6.0	0.0 3.8
332	FABRICATED METAL PRODUCTS	1-0.0	0.0	5.0
	Value of Shipments and Receipts			
	(million dollars)			
	Under 20 20-49	229.3	2.2	1.2
	20-49 50-99	281.3 315.2	2.0 2.1	1.1 0.9
	100-249	440.1	2.4	1.4
	250-499 500 and Over	218.2 Q	0.9 Q	0.5 Q
	Total	285.3	1.9	0.9
333	MACHINERY			
	Value of Shipments and Receipts			
	(million dollars) Under 20	153.3	1.3	0.8
	20-49	146.9	1.0	0.5
	50-99	193.6	0.7	0.4
	100-249 250-499	248.6 195.6	1.9 0.9	0.8 0.4
	500 and Over	241.4	0.7	0.3
334	Total COMPUTER AND ELECTRONIC PRODUCTS	183.0	0.9	0.5
	Value of Shipments and Receipts			
	(million dollars) Under 20	137.8	1.2	0.7
	20-49	144.5	1.2	0.6
	50-99	120.4	0.7	0.5
	100-249 250-499	188.0 140.3	1.0 0.7	0.6 0.4
	500 and Over	160.5	0.5	0.3
	Total	151.9	0.7	0.4

- 335 (Semiconductors and Related Devices Value of Shipments and Receipts (million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over Total ELEC. EQUIP., APPLIANCES, COMPONENTS Value of Shipments and Receipts (million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over Total	151.3 Q 546.4 6699.2 430.5 791.7 617.7 171.8 265.6 306.6 327.9	1.0 Q 2.8 3.2 2.2 0.6 1.0	
335 (Value of Shipments and Receipts (million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over Total ELEC. EQUIP., APPLIANCES, COMPONENTS Value of Shipments and Receipts (million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over	Q 546.4 699.2 430.5 791.7 617.7 171.8 265.6 306.6	Q 2.8 3.2 2.2 0.6 1.0	()
- 335 ((million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over Total ELEC. EQUIP., APPLIANCES, COMPONENTS Value of Shipments and Receipts (million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over	Q 546.4 699.2 430.5 791.7 617.7 171.8 265.6 306.6	Q 2.8 3.2 2.2 0.6 1.0	()
335 I	20-49 50-99 100-249 250-499 500 and Over Total ELEC. EQUIP., APPLIANCES, COMPONENTS Value of Shipments and Receipts (million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over	Q 546.4 699.2 430.5 791.7 617.7 171.8 265.6 306.6	Q 2.8 3.2 2.2 0.6 1.0	()
335 I	50-99 100-249 250-499 500 and Over Total ELEC. EQUIP., APPLIANCES, COMPONENTS Value of Shipments and Receipts (million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over	546.4 699.2 430.5 791.7 617.7 171.8 265.6 306.6	2.8 3.2 2.2 0.6 1.0	(
335 I	100-249 250-499 500 and Over Total ELEC. EQUIP., APPLIANCES, COMPONENTS Value of Shipments and Receipts (million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over	699.2 430.5 791.7 617.7 171.8 265.6 306.6	3.2 2.2 0.6 1.0	(
335 I	250-499 500 and Over Total ELEC. EQUIP., APPLIANCES, COMPONENTS Value of Shipments and Receipts (million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over	430.5 791.7 617.7 171.8 265.6 306.6	2.2 0.6 1.0	
335 I	Total ELEC. EQUIP., APPLIANCES, COMPONENTS Value of Shipments and Receipts (million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over	791.7 617.7 171.8 265.6 306.6	0.6 1.0 1.8	
335 I	ELEC. EQUIP., APPLIANCES, COMPONENTS Value of Shipments and Receipts (million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over	171.8 265.6 306.6	1.8	
	Value of Shipments and Receipts (million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over	265.6 306.6		
((million dollars) Under 20 20-49 50-99 100-249 250-499 500 and Over	265.6 306.6		
	Under 20 20-49 50-99 100-249 250-499 500 and Over	265.6 306.6		
-	20-49 50-99 100-249 250-499 500 and Over	265.6 306.6		
	50-99 100-249 250-499 500 and Over	306.6		
-	250-499 500 and Over	327.9	Q	
	500 and Over		1.6	
-		259.3 354.6	1.4 2.3	
		258.5	2.3	
336	TRANSPORTATION EQUIPMENT			
,	Value of Shipments and Receipts			
((million dollars)			
	Under 20	146.1	1.4	
	20-49 50-99	197.2 286.9	1.4 1.7	
	100-249	269.9	1.8	
	250-499	222.1	1.5	
-	500 and Over Total	285.6 253.0	0.8 1.0	
336111	Automobiles	2000		
	Value of Shipments and Receipts (million dollars)			
	Under 20	272.2	5.6	
	20-49 50-99	53.0 1,484.3	0.5 5.4	
	100-249	2,057.9	3.5	
	250-499	334.8	1.4	
	500 and Over	543.5	1.3	
-	Total	512.1	1.3	
336112	Light Trucks and Utility Vehicles			
	Value of Shipments and Receipts (million dollars)			
	Under 20	55.9	0.3	
	20-49	1,572.2	9.0	
	50-99 100-249	0.0 86.2	0.0 0.4	
	250-499	264.4	1.3	
	500 and Over	657.5	0.9	
	Total	626.8	0.9	
3364	Aerospace Products			
	Value of Shipments and Receipts (million dollars)			
	Under 20	193.7	1.7	
	20-49 50-99	189.6 124.5	1.3 0.7	
	100-249	206.1	1.3	
	250-499	235.2	1.6	
	500 and Over Total	167.9 177.6	0.5 0.7	
336411	Aircraft			
	Value of Shipments and Receipts (million dollars)			
(Under 20	183.2	1.6	
	20-49	80.8	0.6	
	50-99	137.4	0.6	
	100-249 250-499	88.7 95.2	0.9 0.8	

Released: April 2013 Next MECS will be fielded in 2015

Table 6.3 Consumption Ratios of Fuel, 2010;

Level: National Data; Row: Values of Shipments within NAICS Codes; Column: Energy-Consumption Ratios;

Unit: Varies.

NAICS Code(a)	Economic Characteristic(b)	Consumption per Employee (million Btu)	Consumption per Dollar of Value Added (thousand Btu)	Consumption per Dollar of Value of Shipments (thousand Btu)
	500 and Over	141.4	0.4	0.2
	Total	135.1	0.4	0.2
337	FURNITURE AND RELATED PRODUCTS			
	Value of Shipments and Receipts (million dollars) Under 20	81.5	1.1	0.6
	20-49	129.4	1.9	0.7
	50-99 100-249	144.4 131.3	1.6 0.6	0.7 0.4
	250-499	173.4	0.7	0.4
	500 and Over	113.3	0.6	0.3
	Total	110.1	1.1	0.6
339	MISCELLANEOUS			
	Value of Shipments and Receipts (million dollars)			
	Under 20	68.0	0.7	0.4
	20-49	125.7	0.9	0.5
	50-99 100-249	96.6 130.8	0.6 0.6	0.3 0.3
	250-499	130.8	0.6	0.3
	500 and Over	138.6	0.4	0.3
	Total	98.7	0.6	0.4

(a) The Bureau of the Census classifies establishments using the North American Industry Classification System (NAICS).

(b) Value of Shipments and Receipts categories were supplied by the

Bureau of the Census.

MF=No applicable RSE row/column factor. * Estimate less than 0.5. W=Withheld to avoid disclosing data for individual establishments. Q=Withheld because Relative Standard Error is greater than 50 percent.

NA=Not available.

Notes: Totals may not equal sum of components because of independent

rounding. Operating ratios were calculated using the estimates of fuel consumption reported in Table 3.2.

Source: U.S. Energy Information Administration, Office of Energy Consumption and Efficiency Statistics, Form EIA-846, '2010 Manufacturing Energy Consumption Survey,' and the Bureau of the Census, data files for the '2010 Annual Survey of Manufacturers.'