



Primary Magnesium Shipments

in Metric tons

1996

Area of Use	Area 1	Area 2	Area 3	Area 4	Area 5	
Category:	U.S. & Canada	Latin America	Western Europe	Africa & Mid-East	Asia/ Oceania	Total:
Al. Alloying						
a. Producers	62,200	1,600	22,600	1,500	13,300	101,200
b. CIS/PRC	<u>3,800</u>	<u>2,100</u>	<u>9,800</u>	<u>3,000</u>	<u>18,300</u>	37,000
c. Sub-Total	66,000	3,700	32,400	4,500	31,600	138,200
Nodular Iron						
a. Producers	5,800	500	2,400	0	200	8,900
b. CIS/PRC	<u>700</u>	<u>0</u>	<u>1,300</u>	<u>0</u>	<u>1,600</u>	3,600
c. Sub-Total	6,500	500	3,700	0	1,800	12,500
Desulfurization						
a. Producers	17,300	200	4,800	0	0	22,300
b. CIS/PRC	<u>9,100</u>	<u>0</u>	<u>7,000</u>	<u>600</u>	<u>600</u>	17,300
c. Sub-Total	26,400	200	11,800	600	600	39,600
Metal Reduction						
a. Producers	2,800	0	1,600	0	0	4,400
b. CIS/PRC	<u>600</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	600
c. Sub-Total	3,400	0	1,600	0	0	5,000
Electro-Chemical						
a. Producers	6,100	600	800	0	800	8,300
b. CIS/PRC	<u>0</u>	<u>0</u>	<u>800</u>	<u>0</u>	<u>500</u>	1,300
c. Sub-Total	6,100	600	1,600	0	1,300	9,600
Chemical						
a. Producers	1,100	0	2,400	0	2,300	5,800
b. CIS/PRC	<u>0</u>	<u>0</u>	<u>200</u>	<u>0</u>	<u>900</u>	1,100
c. Sub-Total	1,100	0	2,600	0	3,200	6,900
Die Casting						
a. Producers	48,100	6,400	*10,900	100	2,400	67,900
b. CIS/PRC	<u>2,500</u>	<u>0</u>	<u>1,300</u>	<u>0</u>	<u>600</u>	4,400
c. Sub-Total	50,600	6,400	1,300	100	3,000	72,300
Gravity Casting						
a. Producers	700	0	1,300	0	100	2,100
b. CIS/PRC	<u>0</u>	<u>0</u>	<u>300</u>	<u>0</u>	<u>0</u>	300
c. Sub-Total	700	0	1,600	0	100	2,400
Wrought Products						
a. Producers	3,300	0	100	0	300	3,700
b. CIS/PRC	<u>300</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	300
c. Sub-Total	3,600	0	100	0	300	4,000
Other						
a. Producers	2,900	300	800	100	300	4,400
b. CIS/PRC	<u>300</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>200</u>	500
c. Sub-Total	3,200	300	800	100	500	4,900
Total						
a. Producers	150,300	9,600	47,700	1,700	19,700	229,000
b. CIS/PRC	<u>17,300</u>	<u>2,100</u>	<u>20,700</u>	<u>3,600</u>	<u>22,700</u>	<u>66,400</u>
c. Sub-Total	167,600	11,700	68,400	5,300	42,400	295,400

(Note: the data for the exports of primary magnesium by the Commonwealth of Independent State and the Peoples' Republic of China has been estimated by the primary producers participants in the IMA statistics program. Beginning with the 4th Quarter of 1993, casting scrap tolled by the primary producers has been reported by them in both production and shipments.)

*Includes 100 MT exported to the C.I.S.

Primary Magnesium Production by World Zone (in Metric Tons)

Area 1: U.S. and Canada	All Other Areas	Total
187,100	61,200	248,300

1996 Year Ending Inventory 42,100 MT