



**International Magnesium Association (IMA) Report
Primary Magnesium Shipments in Metric tons
2001 Year-End Totals**

Area of Use	Area 1 U.S. & Canada	Area 2 Latin America	Area 3 Western Europe	Area 4 Africa & Mid- East	Area 5 Asia/ Oceania	Total:
Category:						
Al. Alloying						
a. Producers	40,770	1,040	30,240	1,700	2,820	76,570
b. CIS/PRC	<u>13,250</u>	<u>2,050</u>	<u>16,900</u>	<u>6,140</u>	<u>27,900</u>	66,240
c. Sub-Total	54,020	3,090	47,140	7,840	30,720	142,810
Nodular Iron						
a. Producers	900	100	520	0	0	1,520
b. CIS/PRC	<u>600</u>	<u>0</u>	<u>1,160</u>	<u>0</u>	<u>630</u>	2,390
c. Sub-Total	1,500	100	1,680	0	630	3,910
Desulfurization						
a. Producers	680	3,500	4,900	0	0	9,080
b. CIS/PRC	<u>15,550</u>	<u>0</u>	<u>12,200</u>	<u>1,500</u>	<u>3,610</u>	32,860
c. Sub-Total	16,230	3,500	17,100	1,500	3,610	41,940
Metal Reduction						
a. Producers	2,990	0	530	0	0	3,520
b. CIS/PRC	<u>100</u>	<u>0</u>	<u>200</u>	<u>0</u>	<u>0</u>	300
c. Sub-Total	3,090	0	730	0	0	3,820
Electro-Chemical						
a. Producers	2,500	810	820	0	0	4,130
b. CIS/PRC	<u>250</u>	<u>0</u>	<u>2,640</u>	<u>0</u>	<u>1,600</u>	4,490
c. Sub-Total	2,750	810	3,460	0	1,600	8,620
Chemical						
a. Producers	1,930	300	1,020	0	40	3,290
b. CIS/PRC	<u>0</u>	<u>0</u>	<u>1,450</u>	<u>0</u>	<u>460</u>	1,910
c. Sub-Total	1,930	300	2,470	0	500	5,200
Die Casting						
a. Producers	43,730	4,020	27,710	200	7,140	82,800
b. CIS/PRC	<u>7,980</u>	<u>400</u>	<u>8,300</u>	<u>800</u>	<u>8,350</u>	25,830
c. Sub-Total	51,710	4,420	36,010	1,000	15,490	108,630
Gravity Casting						
a. Producers	500	0	250	0	10	760
b. CIS/PRC	<u>400</u>	<u>0</u>	<u>500</u>	<u>0</u>	<u>0</u>	900
c. Sub-Total	900	0	750	0	10	1,660
Wrought Products						
a. Producers	600	0	0	0	0	600
b. CIS/PRC	<u>1,400</u>	<u>0</u>	<u>100</u>	<u>0</u>	<u>0</u>	1,500
c. Sub-Total	2,000	0	100	0	0	2,100
Other						
a. Producers	560	0	580	100	170	1,410
b. CIS/PRC	<u>3,500</u>	<u>1,850</u>	<u>2,900</u>	<u>0</u>	<u>1,830</u>	10,080
c. Sub-Total	4,060	1,850	3,480	100	2,000	11,490
Total						
a. Producers	95,160	9,770	66,570	2,000	10,180	183,680
b. CIS/PRC	43,030	4,300	46,350	8,440	44,380	146,500
c. Sub-Total	138,190	14,070	112,920	10,440	54,560	330,180

The data for the exports of primary magnesium by the Commonwealth of Independent States (CIS) and the People's Republic of China (PRC) has been estimated by the primary producer participants in the IMA statistics program.

***2001 Primary Magnesium Production - 180,750 MT
*Year Ending Inventory - 45,180 MT**

* Excludes the Commonwealth of Independent States and the People's Republic of China