



**Primary Magnesium Shipments**  
in Metric tons  
**1988**

<i>Area of Use</i>	<b>Area 1 U.S. &amp; Canada</b>	<b>Area 2 Latin America</b>	<b>Area 3 Western Europe</b>	<b>Area 4 Africa &amp; Mid-East</b>	<b>Area 5 Asia/ Oceanic</b>	<b>Area 6 COMECON USSR &amp; PRC</b>	<b>Total:</b>
<b>Al. Alloying</b>	63,900	3,700	39,200	3,800	23,700	0	134,300
<b>Nodular Iron</b>	6,100	600	6,100	0	3,000	0	15,800
<b>Desulfurization</b>	19,600	0	8,900	0	100	0	28,600
<b>Metal Reduction</b>	6,700	1,200	2,000	0	300	0	10,200
<b>Electro-Chemical</b>	6,100	700	500	0	700	0	8,000
<b>Chemical</b>	1,700	0	3,900	0	2,500	0	8,100
<b>Die Casting</b>	13,400	5,200	7,700	0	2,200	0	28,500
<b>Gravity Casting</b>	800	100	700	0	500	0	2,100
<b>Wrought Products</b>	6,200	0	1,100	0	100	0	7,400
<b>Other</b>	600	200	500	0	700	6,200	8,200
<b>Total</b>	125,100	11,700	70,600	3,800	33,800	6,200	251,200

**Primary Magnesium Production by World Zone (in metric tons)**

<b>Area 1 U.S. &amp; Canada</b>	<b>Area 2 Latin America</b>	<b>Area 3 Western Europe</b>	<b>Area 4 Africa &amp; Middle East</b>	<b>Area 5 Asia &amp; Oceania</b>	<b>Total:</b>
149,600	5,800	76,200	0	9,600	241,200

**1988 Year Ending Inventory 28,800 MT**