

**Table 864. Nonfuel Mineral Commodities—Summary: 2007**

[2,550 represents 2,550,000. Preliminary estimates. Average price in dollars per metric tons except as noted]

Mineral	Mineral disposition				Average price per unit (dollars)	Employment (number)	
	Unit	Production	Exports	Net import reliance <sup>1</sup> (percent)			Consumption, apparent
Aluminum	1,000 metric tons	2,550	2,800	30	5,500	2,111	60,000
Antimony (contained)	Metric tons	3 <sup>3</sup>	3,060	86	22,900	2,590	10
Asbestos	1,000 metric tons	—	1	100	2	(NA)	—
Barite	1,000 metric tons	540	20	83	3,260	440.00	330
Bauxite and alumina (metal equivalent)	1,000 metric tons	(NA)	590	100	3,490	430.00	(NA)
Beryllium (contained)	Metric tons	100	90	( <sup>5</sup> )	91	(NA)	(NA)
Bismuth (contained)	Metric tons	—	670	95	2,130	213.75	(NA)
Boron (B <sub>2</sub> O <sub>3</sub> content)	1,000 metric tons	(D)	200	( <sup>5</sup> )	(D)	4.6(NA)	1,300
Bromine (contained)	1,000 metric tons	235	10	13	270	7.8200	1,000
Cadmium (contained)	Metric tons	3 <sup>3</sup> (D)	304	( <sup>5</sup> )	441	2.93.72	(NA)
Cement	1,000 metric tons	94,000	10 <sup>1</sup> ,850	17	115,000	4102	16,000
Chromium	1,000 metric tons	11 <sup>1</sup> (D)	210	62	630	(NA)	(NA)
Clays	1,000 metric tons	40,600	6,050	( <sup>5</sup> )	34,800	(NA)	1,220
Cobalt (contained)	Metric tons	11 <sup>1</sup> 2,000	3,100	78	9,200	230.20	(NA)
Copper (mine, recoverable)	1,000 metric tons	1,180	935	37	2,300	328	7.3
Diamond (industrial)	Million carats	295	104	52	617	12 <sup>0</sup> .19	(NA)
Diatomite	1,000 metric tons	830	175	( <sup>5</sup> )	659	4220	1,020
Feldspar	1,000 metric tons	760	11	( <sup>5</sup> )	753	459.00	400
Fluorspar	1,000 metric tons	—	13	100	601	(NA)	—
Garnet (industrial)	Metric tons	34,000	12,500	56	77,600	450–2,000	160
Gemstones	Million dollars	64	11,400	99	8,260	(NA)	1,200
Germanium (contained)	Kilograms	4,600	14,500	(NA)	(NA)	71,240	65
Gold (contained)	Metric tons	240	580	( <sup>5</sup> )	(NA)	136.75	8,700
Graphite (crude)	1,000 metric tons	—	23	100	32	4.145.98	(NA)
Gypsum (crude)	1,000 metric tons	22,000	150	26	42,400	47.50	6,000
Iodine	Metric tons	(D)	2,970	(D)	(D)	7.1520.63	30
Iron ore (usable)	Million metric tons	16 <sup>19</sup> 49.0	9.0	—	52.0	463.00	4,470
Iron and steel scrap (metal)	Million metric tons	71	15	( <sup>5</sup> )	(NA)	4.17249	30,000
Iron and steel slag (metal)	1,000 metric tons	1820,000	1,000	7	19,900	420.00	2,500
Lead (contained)	1,000 metric tons	420	300	( <sup>5</sup> )	1,630	1.23	2,940
Lime	1,000 metric tons	20,200	200	1	20,400	1984.00	5,300
Magnesium compounds	1,000 metric tons	266	27	57	619	(NA)	370
Magnesium metal	1,000 metric tons	(D)	13	47	110	22.00	400
Manganese (gross weight)	1,000 metric tons	—	2	100	910	203.32	(NA)
Mercury	Metric tons	11 <sup>1</sup> (NA)	300	( <sup>5</sup> )	(NA)	21550	(NA)
Mica, scrap and flake	1,000 metric tons	72	8	32	106	4112	(NA)
Molybdenum (contained)	Metric tons	59,400	35,200	( <sup>5</sup> )	44,000	764.68	940
Nickel (contained)	Metric tons	—	116,000	22 <sup>17</sup>	112,000	2337.216	—
Niobium (contained)	Metric tons	—	600	100	10,000	(NA)	(NA)
Nitrogen (fixed)-ammonia	1,000 metric tons	8,300	100	44	14,700	24300	1,050
Peat	1,000 metric tons	615	55	60	1,540	425.57	625
Perlite	1,000 metric tons	444	30	30	634	451.61	101
Phosphate rock	1,000 metric tons	29,700	—	14	(NA)	439.30	2,350
Platinum-group metals	Kilograms	16,900	81,000	94	(NA)	13.251.260	1,700
Potash (K <sub>2</sub> O equivalent)	1,000 metric tons	1,200	300	81	6,200	4.26390	1,130
Pumice and pumicite	1,000 metric tons	1,410	22	20	1,760	430.33	115
Salt	1,000 metric tons	43,800	1,000	18	49,900	4.27150.00	4,100
Silicon (contained)	1,000 metric tons	28 <sup>1</sup> (D)	27	( <sup>28</sup> )	354	31.73	(NA)
Silver (contained)	Metric tons	1,220	1,000	55	7,980	1313.40	900
Sodium carbonate (soda ash)	1,000 metric tons	11,100	5,100	( <sup>5</sup> )	6,000	32170	2,500
Sodium sulfate	1,000 metric tons	300	80	( <sup>5</sup> )	250	33134	225
Stone (crushed)	Million metric tons	1,440	1	1	1,460	48.75	82,600
Sulfur (all forms)	1,000 metric tons	8,860	910	24	11,600	4.3440.00	2,700
Talc	1,000 metric tons	839	220	( <sup>5</sup> )	829	4108	430
Thallium (contained)	Kilograms	—	2,070	100	(NA)	74.560	(NA)
Tin (contained)	Metric tons	11 <sup>1</sup> 2,800	5,100	79	58,600	8.42	—
Titanium dioxide	1,000 metric tons	1,450	600	( <sup>5</sup> )	1,110	2.35(NA)	4,300
Tungsten (contained)	Metric tons	11 <sup>1</sup> 4,400	6,040	70	14,400	36190	(NA)
Vermiculite	1,000 metric tons	100	5	40	170	4140	95
Zinc (contained)	1,000 metric tons	740	789	73	936	2.371.51	1,470
Zirconium (ZrO <sub>2</sub> )	Metric tons	(D)	48,100	( <sup>5</sup> )	(D)	4.38840	(NA)

— Represents zero. D Withheld to avoid disclosure. NA Not available. <sup>1</sup> Calculated as a percent of apparent consumption. <sup>2</sup> Dollars per pound. <sup>3</sup> Refinery production. <sup>4</sup> Dollars per metric ton. <sup>5</sup> Net exporter. <sup>6</sup> Granulated pentahydrate borax in bulk, f.o.b. mine. <sup>7</sup> Dollars per kilogram. <sup>8</sup> Bulk, purified bromine. <sup>9</sup> 1-to-5-short ton lots. <sup>10</sup> Excludes Puerto Rico. <sup>11</sup> Secondary production. <sup>12</sup> Value of imports, dollars per carat. <sup>13</sup> Dollars per Troy ounce. <sup>14</sup> Price of flake imports. <sup>15</sup> C.i.f. value, crude, per kilogram. <sup>16</sup> Shipments of usable ore. <sup>17</sup> Delivered, No. 1 Heavy Melting composite price. <sup>18</sup> Sales of processed slag. <sup>19</sup> Quick lime only. <sup>20</sup> 46–48 percent Mn metallurgical ore, per unit contained Mn, c.i.f. U.S. ports. <sup>21</sup> Dollars per 76-pound flask. <sup>22</sup> Exports include both primary and secondary materials. <sup>23</sup> London Metal Exchange cash price. <sup>24</sup> F.o.b. Gulf Coast. <sup>25</sup> Dealer price of platinum. <sup>26</sup> Price of K<sub>2</sub>O, muriate. <sup>27</sup> Vacuum and open pan, bulk, pellets and packaged, f.o.b. mine and plant. <sup>28</sup> Silicon metal only. <sup>29</sup> Value less than or equal to 50,000 metric tons. Ferrosilicon statistics include: production (156,001 tons), exports (6,000 tons), and net import reliance (56%). <sup>30</sup> Ferrosilicon only. <sup>31</sup> Ferrosilicon, 50 percent. <sup>32</sup> Quoted year-end price, dense, bulk, f.o.b. Green River, WY, dollars per short ton. <sup>33</sup> Quoted price, bulk, f.o.b. works, East, dollars per short ton. <sup>34</sup> Elemental sulfur, f.o.b. mine and/or plant. <sup>35</sup> Rutile, list, year-end. <sup>36</sup> Dollars per metric ton unit W03 (7.93 kilograms of contained tungsten per metric ton unit). <sup>37</sup> London Metal Exchange cash price for Special High Grade zinc. <sup>38</sup> Price for imported zircon, f.o.b. U.S. East Coast.