

**Table 987. Aluminum—Supply, Shipments, and Foreign Trade: 1990 to 2007**

[In millions of pounds (17,334 represents 17,334,000,000)]

| Item  | 1990          | 1995          | 2000          | 2003          | 2004          | 2005          | 2006          | 2007,<br>prel. |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| <b>SUPPLY</b>                                       |               |               |               |               |               |               |               |                |
| <b>Aluminum supply, total</b> . . . . .             | <b>17,334</b> | <b>20,425</b> | <b>23,586</b> | <b>21,145</b> | <b>22,281</b> | <b>23,571</b> | <b>23,909</b> | <b>23,873</b>  |
| Primary production . . . . .                        | 8,925         | 7,441         | 8,087         | 5,962         | 5,549         | 5,468         | 5,029         | 5,643          |
| Recovery from scrap . . . . .                       | 5,276         | 7,030         | 7,606         | 6,215         | 6,669         | 6,592         | 7,732         | 8,571          |
| Imports of ingot and mill products . . . . .        | 3,133         | 5,956         | 7,893         | 8,968         | 10,063        | 11,510        | 11,149        | 9,659          |
| <b>Aluminum net shipments, total</b> . . . . .      | <b>17,188</b> | <b>21,019</b> | <b>24,496</b> | <b>23,392</b> | <b>24,950</b> | <b>25,541</b> | <b>25,996</b> | <b>24,344</b>  |
| <b>PRODUCT</b> <sup>1</sup>                         |               |               |               |               |               |               |               |                |
| Mill products, total . . . . .                      | 13,013        | 15,716        | 17,676        | 15,693        | 17,122        | 17,734        | 17,950        | 16,413         |
| Sheet, plate, and foil . . . . .                    | 9,297         | 11,168        | 12,116        | 10,562        | 11,463        | 11,810        | 11,794        | 11,000         |
| Rod, bar, and wire . . . . .                        | 370           | 534           | 690           | 576           | 631           | 660           | 712           | 702            |
| Electrical conductor . . . . .                      | 542           | 566           | 681           | 694           | 763           | 794           | 850           | 785            |
| Extruded shapes and tube . . . . .                  | 2,546         | 3,102         | 3,792         | 3,468         | 3,821         | 4,018         | 4,137         | 3,485          |
| Powder and paste . . . . .                          | 106           | 108           | 142           | 146           | 155           | 144           | 140           | 151            |
| Forgings and impacts . . . . .                      | 152           | 238           | 255           | 247           | 289           | 308           | 317           | 290            |
| Ingot for castings and other <sup>2</sup> . . . . . | 4,175         | 5,303         | 6,820         | 7,699         | 7,828         | 7,807         | 8,046         | 7,931          |
| <b>MARKET</b> <sup>1</sup>                          |               |               |               |               |               |               |               |                |
| Domestic, total . . . . .                           | 14,637        | 18,152        | 21,680        | 21,403        | 22,901        | 23,060        | 23,162        | 21,415         |
| Building and construction . . . . .                 | 2,663         | 2,679         | 3,204         | 3,432         | 3,692         | 3,683         | 3,624         | 3,100          |
| Transportation . . . . .                            | 3,205         | 5,749         | 7,947         | 7,804         | 8,509         | 8,683         | 8,669         | 7,885          |
| Consumer durables . . . . .                         | 1,122         | 1,369         | 1,692         | 1,498         | 1,585         | 1,561         | 1,644         | 1,474          |
| Electrical . . . . .                                | 1,309         | 1,395         | 1,704         | 1,433         | 1,580         | 1,644         | 1,705         | 1,646          |
| Machinery and equipment . . . . .                   | 992           | 1,257         | 1,496         | 1,452         | 1,610         | 1,634         | 1,680         | 1,623          |
| Containers and packaging . . . . .                  | 4,772         | 5,088         | 4,992         | 4,941         | 5,098         | 5,115         | 5,113         | 4,895          |
| Other . . . . .                                     | 574           | 615           | 645           | 843           | 827           | 740           | 727           | 792            |
| Exports . . . . .                                   | 2,551         | 2,867         | 2,816         | 1,988         | 2,049         | 2,481         | 2,834         | 2,929          |
| <b>FOREIGN TRADE</b> <sup>3</sup>                   |               |               |               |               |               |               |               |                |
| Exports . . . . .                                   | 3,753         | 3,846         | 4,100         | 3,662         | 4,416         | 5,629         | 6,592         | 6,700          |
| Imports . . . . .                                   | 3,718         | 6,899         | 9,358         | 9,884         | 11,221        | 12,607        | 12,322        | 10,748         |

<sup>1</sup> Statistics on shipments and markets for 1990 to 2000 represent total U.S. producer's shipments plus imports by consumers. Beginning 2003, figures include Canada. <sup>2</sup> Net ingot for foundry castings, export, and destructive uses. <sup>3</sup> U.S. imports and exports of aluminum ingot, mill products, and scrap.