

Mineral Industry Surveys

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COPPER IN APRIL 2007

Average daily mine production of copper in April rose by 6% compared with production in March, according to data compiled by the U.S. Geological Survey. Year-to-date mine and refinery production through April were down slightly from production during the same period of 2006. Imports of refined copper for the first quarter of 2007 of 232,000 metric tons (t) were down by 68,000 t (23%) from those in the first quarter of 2006.

Update

The U.S. producer price for refined copper over the May 2007 to October 2007 period mostly remained above \$3.50 per pound and averaged \$3.54 per pound. Copper prices trended downward in November and December, averaging \$3.19 and \$3.08 per pound, respectively. The downward trend coincided with a rise in London Metal Exchange Ltd. stocks which rose to 199,000 t at yearend from 131,000 t at the end of September.

TABLE 1
SALIENT STATISTICS OF THE COPPER INDUSTRY IN THE UNITED STATES¹

(Metric tons, unless otherwise specified)

	Source table ²	2007			January - April
		2006 ^p	March	April	
Production:					
Primary:					
Mine, recoverable	(2)	1,200,000	95,200	97,800	374,000
Refinery:					
Electrolytic:					
Domestic and foreign	(4)	675,000	69,900 ^r	66,200	242,000
Electrowon	(4)	530,000	42,600	43,100	165,000
Total	(4)	1,210,000	112,000 ^r	109,000	407,000
Secondary recoverable copper:					
Refineries	(5)	44,800	3,370	3,480	14,600
Ingot makers ³	(5)	94,200	7,850	7,850	31,400
Brass and wire-rod mills	(5)	719,000	62,800	59,000	231,000
Foundries, etc. ³	(5)	59,400	4,950	4,950	19,800
Smelter, total	(3)	501,000	53,700	52,400	201,000
Consumption:					
Apparent	(8)	2,210,000	172,000	NA	NA
Refined (reported)	(7)	2,130,000	191,000 ^r	191,000	745,000
Purchased copper-base scrap	(9)	1,170,000	101,000	95,100	377,000
Stocks at end of period:					
Total refined	(11)	196,000	204,000	186,000	XX
Blister, etc.	(11)	18,800	24,400	26,000	XX
Prices:					
U.S. producer cathode (cents per pound) ⁴	(12)	314.751	298.096	356.666	296.095
Imports:⁵					
Ores and concentrates ⁶	(14)	192	--	NA	NA
Refined	(14)	1,070,000	68,400	NA	NA
Exports:⁵					
Ores and concentrates ⁶	(15)	108,000	4,670	NA	NA
Refined	(15)	106,000	5,140	NA	NA

^pPreliminary. ^rRevised. NA Not available. XX Not applicable. -- Zero.

¹Data are rounded to no more than three significant digits, except prices; may not add to totals shown.

²Numbers in parentheses refer to the significant tables where these data are located.

³Monthly data and 2006 cumulative data estimated based on 2005 monthly average.

⁴Source: Platts Metals Week.

⁵Source: U.S. Census Bureau.

⁶Copper content.

TABLE 2
MINE PRODUCTION OF RECOVERABLE COPPER IN THE UNITED STATES¹

(Metric tons)

Period	Recoverable copper			Contained copper		
	Arizona	Others ²	Total	Electrowon	Concentrates ³	Total
2006: ^P						
January-April	228,000 ^r	154,000 ^r	383,000 ^r	172,000	218,000 ^r	390,000 ^r
April	58,900	39,000	97,900	44,400	55,500	99,900
May	62,000	43,700	106,000	47,900	60,300	108,000
June	60,500	41,000	101,000	45,800	57,700	103,000
July	60,400	42,700	103,000	45,500	59,600	105,000
August	59,900	40,600	100,000	43,700	58,700	102,000
September	59,300	38,900	98,100	42,800	57,400	100,000
October	59,700	43,900	104,000	44,300	61,300	106,000
November	60,800	39,200	99,900	43,000	59,000	102,000
December	61,300	40,600	102,000	45,000	58,300	103,000
January-December	712,000	485,000	1,200,000	530,000	690,000	1,220,000
2007:						
January	57,600	38,700	96,300	40,900	57,400	98,300
February	52,200	32,800	85,000	38,400	48,900	87,300
March	58,900	36,400	95,200	42,600	54,500	97,000
April	60,600	37,300	97,800	43,100	56,700	99,900
January-April	229,000	145,000	374,000	165,000	218,000	382,000

^PPreliminary. ^rRevised.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Includes production from Alaska, Idaho, Missouri, Montana, Nevada, New Mexico, and Utah.

³Includes copper content of precipitates and other metal concentrates.

TABLE 3
COPPER PRODUCED AT SMELTERS IN
THE UNITED STATES, BY SOURCE^{1,2}

(Metric tons, copper content)

Period	Anode production
2006: ^P	
January-April	187,000 ^r
April	45,900
May	51,000
June	38,100
July	42,500
August	45,100
September	33,200
October	18,700
November	32,300
December	53,500
January-December	501,000
2007:	
January	47,200
February	47,800 ^r
March	53,700
April	52,400
January-April	201,000

^PPreliminary. ^rRevised.

¹Includes blister, anode and copper from primary or secondary sources.

²Data are rounded to no more than three significant digits; may not add to total shown.

TABLE 4
PRODUCTION OF REFINED COPPER, BY SOURCE AND METHOD OF RECOVERY¹

(Metric tons)

Period	Primary materials			Scrap	Total refined
	Electrolytically refined ²	Electrowon	Total		
2006: ^P					
January-April	240,000 ^r	172,000	412,000 ^r	15,000 ^r	427,000
April	60,800	44,400	105,000	3,700	109,000
May	61,500	47,900	109,000	3,730	113,000
June	64,600	45,800	110,000	3,700	114,000
July	51,300	45,500	96,800	3,700	100,000
August	53,800	43,700	97,500	3,700	101,000
September	55,400	42,800	98,200	3,770	102,000
October	41,800	44,300	86,100	3,700	89,800
November	47,700	43,000	90,700	3,700	94,400
December	59,500	45,000	105,000	3,760	108,000
January-December	675,000	530,000	1,210,000	44,800	1,250,000
2007:					
January	50,900 ^r	40,900	91,700 ^r	3,880	95,600
February	54,900 ^r	38,400	93,200 ^r	3,760	97,000
March	69,900 ^r	42,600	112,000 ^r	3,380	116,000
April	66,200	43,100	109,000	4,250	114,000
January-April	242,000	165,000	407,000	15,300	422,000

^PPreliminary. ^rRevised.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²From domestic and foreign source materials.

TABLE 5
COPPER RECOVERABLE IN UNALLOYED AND ALLOYED FORM FROM PURCHASED COPPER-BASE SCRAP¹

(Metric tons, copper content)

Period	Refinerie s ²		Ingot makers ³		Brass and wire-rod mills		Foundrie s, etc. ³		Total ⁴
	New scrap	Old scrap	New scrap	Old scrap	New scrap	Old scrap	New scrap	Old scrap	
2006: ^P									
January-April	5,340	9,680 ^r	8,040 ^r	23,400 ^r	245,000 ^r	4,620	7,510 ^r	12,300 ^r	316,000 ^r
April	1,340	2,370	2,010	5,840	60,700	1,060	1,880	3,070	78,300
May	1,340	2,400	2,010	5,840	62,900	1,840	1,880	3,070	81,200
June	1,340	2,370	2,010	5,840	63,000	1,400	1,880	3,070	80,900
July	1,340	2,370	2,010	5,840	59,400	697	1,880	3,070	76,600
August	1,340	2,370	2,010	5,840	60,800	838	1,880	3,070	78,200
September	1,340	2,440	2,010	5,840	57,200	772	1,880	3,070	74,500
October	1,340	2,370	2,010	5,840	56,400	764	1,880	3,070	73,700
November	1,340	2,370	2,010	5,840	53,200	824	1,880	3,070	70,600
December	1,340	2,420	2,010	5,840	48,500	776	1,880	3,070	65,800
January-December	16,000	28,800 ^r	24,100	70,100	707,000	12,500	22,500	36,900	918,000
2007:									
January	1,340	2,550	2,010	5,840	53,300	726	1,880	3,070	70,700
February	1,340	2,550	2,010	5,840	54,700	794	1,880	3,070	72,200
March	1,340	2,030	2,010	5,840	62,000	769	1,880	3,070	78,900
April	1,340	2,150	2,010	5,840	58,300	766	1,880	3,070	75,300
January-April	5,340	9,270	8,040	23,400	228,000	3,060	7,510	12,300	297,000

^PPreliminary. ^rRevised.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Electrolytically refined and fire-refined scrap based on source of material at smelter level.

³Monthly data and 2006 cumulative data estimated based on 2005 annual data.

⁴Does not include an estimate, based on reported 2005 data of 3,280 tons per month from new scrap and 1,200 tons per month of copper recovered from scrap other than copper-base.

TABLE 6
 PRODUCTION, SHIPMENTS, AND STOCKS OF BRASS AND WIRE-ROD SEMIFABRICATES¹

(Metric tons, gross weight)

Period	Production		Shipments		Stocks, end of period	
	Brass mills	Wire-rod mills	Brass mills	Wire-rod mills	Brass mills	Wire-rod mills
2006: ^P						
January-April	458,000	564,000 ^r	459,000	567,000 ^r	XX	XX
April	115,000	137,000	115,000	140,000	49,100	23,700
May	120,000	146,000	122,000	150,000	47,300	22,900
June	118,000	145,000	117,000	146,000	48,500	22,200
July	101,000	134,000	104,000	132,000	45,700	24,400
August	112,000	139,000	112,000	139,000	46,000	24,700
September	106,000	138,000	107,000	132,000	45,200	31,200
October	110,000	113,000	108,000	119,000	47,300	25,500
November	101,000	110,000	100,000	108,000	48,000	28,000
December	93,000	92,100	91,500	95,800	49,500	24,300
January-December	1,320,000	1,580,000	1,320,000	1,590,000	XX	XX
2007:						
January	103,000	139,000	105,000	138,000	47,900	24,900
February	109,000	135,000	110,000	131,000	50,100	28,900
March	111,000	145,000	112,000	150,000 ^r	46,800 ^r	23,100 ^r
April	107,000	144,000	109,000	143,000	45,100	23,900
January-April	430,000	562,000	435,000	562,000	XX	XX

^PPreliminary. ^rRevised. XX Not applicable.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

TABLE 7
CONSUMPTION OF REFINED COPPER¹

(Metric tons)

Period and item	Brass mills	Wire-rod mills	Other plants ²	Total
2006: ^P				
January-April ^r	175,000	560,000	21,700	756,000
April	42,800	141,000	5,430	189,000
May	47,200	147,000	5,430	199,000
June	41,500	148,000	5,430	195,000
July	37,200	139,000	5,430	182,000
August	38,300	139,000	5,430	182,000
September	38,900	136,000	5,430	181,000
October	39,500	110,000	5,430	155,000
November	36,200	103,000	5,430	144,000
December	36,300	90,600	5,430	132,000
January-December	490,000	1,570,000	65,200	2,130,000
2007:				
January	39,300	138,000	5,430	182,000
February	46,000	129,000	5,430	180,000
March	42,500	144,000	5,430	191,000
April:				
Cathodes	28,100	143,000	956	172,000
Wire bars	--	--	(3)	(3)
Ingots and ingot bars	2,020	--	2,460	4,480
Cakes and slabs	3,490	--	(3)	3,490
Billets and other	9,460	--	2,010	11,500
Total	43,000	143,000	5,430	191,000
January-April	171,000	553,000	21,700	745,000

^PPreliminary. ^rRevised. -- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Consumption by ingot makers, chemical plants, foundries, and miscellaneous manufacturers is estimated based on 2005 annual data.

³Withheld to avoid disclosing company proprietary data; included with "Billets and other."

TABLE 8
U.S. APPARENT CONSUMPTION OF COPPER¹

(Metric tons)

Period	Refined copper production	Copper in old scrap ²	Refined general imports ³	Refined exports ³	Stock change during period	Apparent consumption
2006: ^P						
January-April	412,000 ^r	54,700 ^r	369,000	29,300	24,300 ^r	782,000
April	105,000	13,500	69,100	9,600	(18,500)	197,000
May	109,000	14,300	100,000	6,270	(3,730)	221,000
June	110,000	13,900	94,100	13,100	(10,800)	216,000
July	96,800	13,200	91,400	6,010	8,720	187,000
August	97,500	13,300	101,000	9,560	5,140	198,000
September	98,200	13,300	106,000	9,330	12,900	195,000
October	86,100	13,200	96,400	13,700	8,750	173,000
November	90,700	13,300	59,300	6,190	45,900	111,000
December	105,000	13,400	56,500	12,600	39,300	122,000
January-December	1,210,000	163,000	1,070,000	106,000	130,000	2,210,000
2007:						
January	91,700 ^r	13,300	87,300	3,120	22,600	167,000 ^r
February	93,200 ^r	12,800	76,400	2,680	(5,380)	185,000 ^r
March	112,000 ^r	12,100	68,400	5,140	16,300	172,000
April	109,000	13,000	NA	NA	NA	NA
January-April	407,000	51,300	NA	NA	33,500	NA

^PPreliminary. ^rRevised. NA Not available.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Includes reported monthly production of copper from old scrap of copper-base, an estimate for annual reporters, and a monthly average of copper from non-copper-base materials based on 2005 data.

³Source: U.S. Census Bureau.

TABLE 9
CONSUMPTION OF PURCHASED COPPER-BASE SCRAP¹

(Metric tons, gross weight)

Period	Smelters and refineries		Ingot makers ²		Brass and wire-rod mills ³		Foundries, etc. ²		Total scrap used
	New scrap	Old scrap	New scrap	Old scrap	New scrap	Old scrap	New scrap	Old scrap	
2006: ^P									
January-April	5,400	9,660 ^r	16,000 ^r	32,200 ^r	306,000 ^r	5,050	13,400 ^r	13,900 ^r	402,000
April	1,350	2,390	4,010	8,050	75,500	1,070	3,340	3,470	99,200
May	1,350	2,390	4,010	8,050	78,300	1,850	3,340	3,470	103,000
June	1,350	2,390	4,010	8,050	78,900	1,410	3,340	3,470	103,000
July	1,350	2,390	4,010	8,050	73,000	704	3,340	3,470	96,300
August	1,350	2,390	4,010	8,050	76,600	847	3,340	3,470	100,000
September	1,350	2,390	4,010	8,050	71,800	780	3,340	3,470	95,200
October	1,350	2,390	4,010	8,050	70,900	772	3,340	3,470	94,300
November	1,350	2,390	4,010	8,050	66,000	832	3,340	3,470	89,400
December	1,350	2,390	4,010	8,050	60,500	832	3,340	3,470	83,900
January-December	16,200	28,700	48,100	96,600	882,000	13,100	40,100	41,600	1,170,000
2007:									
January	1,350	2,390	4,020	8,050	66,800	750	3,340	3,470	90,200
February	1,350	2,390	4,020	8,050	67,300	861	3,340	3,470	90,800
March	1,350	2,390	4,020	8,050	77,500	793	3,340	3,470	101,000
April	1,350	2,390	4,020	8,050	71,700	809	3,340	3,470	95,100
January-April	5,400	9,540	16,100	32,200	283,000	3,210	13,400	13,900	377,000

^PPreliminary. ^rRevised.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Monthly data and 2006 cumulative data estimated from 2005 annual data.

³Consumption at brass and wire-rod mills assumed equal to receipts.

TABLE 10
CONSUMPTION OF PURCHASED COPPER-BASE SCRAP^{1,2}

(Metric tons, gross weight)

Scrap type and processor	2006 ^p		2007			
	January- December	January- April	February	March	April	January- April
No. 1 wire and heavy:						
Smelters and refiners	72,700	24,200 ^r	3,370	5,690	5,690	17,100
Brass and wire-rod mills	400,000	139,000 ^r	31,900	35,500	35,300	131,000
No. 2 mixed heavy and light:						
Smelters and refiners	28,300	15,600 ^r	3,090	3,230	3,240	12,100
Brass and wire-rod mills	13,600	3,970	1,020	1,240	1,050	4,430
Total unalloyed scrap:						
Smelters and refiners	101,000	33,800 ^r	6,460	8,920	8,940	29,200
Brass and wire-rod mills	414,000	142,000 ^r	32,900	36,800	36,300	135,000
Red brass:³						
All plants	35,400	12,600 ^r	2,800	3,140	2,680	11,500
Leaded yellow brass:						
All plants	185,000	65,500	14,300	16,400	14,000	59,100
Yellow and low brass:						
All plants	175,000	60,800 ^r	11,300	13,000	12,800	51,600
Cartridge cases and brass:						
All plants	93,900	32,500	7,340	8,010	7,770	30,800
Auto radiators:						
Smelters and refiners	24,300	8,100 ^r	2,030	2,030	2,030	8,100
Bronzes:						
Smelters and refiners	10,300	3,450 ^r	862	862	862	3,450
Brass mills	7,110	2,440 ^r	391	472	390	1,680
Nickel-copper alloys:						
All plants	18,500	6,380 ^r	1,280	1,760	1,230	5,620
Low grade and residues:						
Smelters and refiners	35,000	11,700 ^r	2,910	2,910	2,910	11,700
Other alloy scrap:⁴						
Smelters and refiners	1,180	396 ^r	99	99	99	392
Brass mills	5,400	1,430 ^r	450	450	450	1,800
Total alloyed scrap:						
Smelters and refiners	109,000	36,200 ^r	9,050	9,050	9,050	36,200
Brass mills	483,000	169,000 ^r	34,700	40,000	36,200	150,000
Total scrap:						
Smelters and refiners	210,000	70,000 ^r	15,500	18,000	18,000	65,400
Brass and wire-rod mills	897,000	312,000 ^r	67,600	76,800	72,500	285,000

^pPreliminary. ^rRevised.

¹Does not include: consumption by foundries, chemical plants, and miscellaneous manufacturers, estimated to total about 6,800 tons of scrap per month based on 2005 annual data; monthly data include estimates tons of about 12,100 tons of scrap per month consumed by ingot makers.

²Data are rounded to no more than three significant digits; may not add to totals shown.

³Includes composition turnings, silicon bronze, zincy bronze, railroad car boxes, cocks and faucets, gilding metal, and commercial bronze.

⁴Includes refinery brass, beryllium copper, phosphor copper, and aluminum bronze.

TABLE 11
COPPER STOCKS AT END OF PERIOD¹

(Metric tons)

Period	Crude copper ²	Re refined copper					Total refined	
		Refineries ³	Wire-rod mills ³	Brass mills ³	Other ⁴	Comex ⁵		LME ⁶
2006: ^p								
April	18,800	7,690	28,400	31,700	5,750	15,500	1,080	90,200
May	40,600	10,000	30,300	31,400	5,750	8,660	350	86,400
June	18,600	5,400	24,400	32,700	5,750	7,170	225	75,600
July	23,900	6,520	31,600	34,300	5,750	6,130	--	84,300
August	20,500	9,030	24,800	38,600	5,750	11,300	--	89,500
September	27,300	9,490	30,500	36,400	5,750	18,500	1,800	102,000
October	24,300	11,900	24,400	33,700	5,750	21,100	14,300	111,000
November	19,000	20,000	30,100	35,800	5,750	28,700	36,700	157,000
December	18,800	28,100	21,500	34,500	5,750	30,900	75,600	196,000
2007:								
January	24,700	26,700	28,200	34,100	5,750	32,600	94,300	222,000
February	22,300	15,400	28,600	39,000	5,750	37,000	94,500	220,000
March	24,400	12,900	26,600	41,000	5,750	33,100	84,600	204,000
April	26,000	12,900	23,000	43,500	5,750	30,100	70,400	186,000

^pPreliminary. -- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Copper content of blister and anode.

³Stocks of refined copper as reported; no estimates are made for nonrespondents.

⁴Monthly estimates based on reported and 2005 annual data, comprising stocks at ingot makers, chemical plants, foundries, and miscellaneous manufacturers.

⁵Comex Division of New York Mercantile Exchange, Inc., New York.

⁶London Metal Exchange Ltd., U.S. warehouses.

TABLE 12
AVERAGE PRICE OF COPPER IN THE UNITED STATES
AND ON THE LONDON METAL EXCHANGE

(Cents per pound)

Period	U.S. producers delivered price cathode ¹	Comex first position ²	LME cash price Grade A
2006:			
April	302.679	296.853	289.673
May	381.687	375.861	364.874
June	345.474	339.648	326.400
July	368.147	362.321	349.740
August	358.887	353.061	348.985
September	352.184	346.385	344.768
October	345.226	339.400	340.164
November	322.386	316.560	318.786
December	307.200	301.413	302.690
January-December	314.751	308.935	304.850
2007:			
January	264.131	258.305	257.128
February	265.487	259.661	257.424
March	298.096	292.270	292.604
April	356.666	350.840	352.226
January-April	296.095	290.269	289.846

¹Listed as "U.S. producer cathode."

²Listed as "Comex high grade first position."

Sources: Platts Metals Week and American Metal Market.

TABLE 13
NEW YORK AVERAGE BUYING PRICES FOR COPPER SCRAP

(Cents per pound)

Month	Brass mills No. 1 scrap	Refiners No. 2 scrap	Dealers (New York)	
			No. 2 Scrap	Red brass turnings and borings
2006:				
April	283.85	257.95	170.00	77.50
May	355.17	322.74	170.00	77.50
June	310.98	279.19	192.62	121.10
July	333.43	273.15	197.35	118.20
August	328.30	265.84	210.05	125.32
September	320.65	282.05	208.10	125.30
October	315.34	285.23	216.09	129.27
November	298.18	272.48	216.50	126.85
December	286.97	266.36	206.50	121.56
January-December	291.03	260.50	183.93	105.43
2007:				
January	248.57	234.19	175.12	111.86
February	253.42	240.42	172.92	111.95
March	286.66	270.32	184.41	119.36
April	340.88	312.00	222.31	137.05
January-April	282.38	264.23	188.69	120.06

Source: American Metal Market.

TABLE 14
U.S. IMPORTS FOR CONSUMPTION OF COPPER (UNMANUFACTURED), BY CLASS¹

(Metric tons, copper content)

Country or territory	Ore and concentrate			Matte, ash, and precipitates			Blister and anodes			Refined		
	2007			2007			2007			2007		
	2006	March	January-March	2006	March	January-March	2006	March	January-March	2006	March	January-March
Austria	--	--	--	--	--	--	--	--	--	1,510	--	--
Belgium	--	--	--	13	--	--	--	--	--	--	--	--
Brazil	--	--	--	--	--	--	--	--	--	20,200	1,010	5,030
Canada	191	--	--	585	--	50	87,800	6,410	18,400	256,000	23,300	72,800
Chile	--	--	--	--	--	--	79,100	8,560	14,300	521,000	25,400	90,800
Finland	--	--	--	--	--	--	967	46	102	--	--	--
Germany	--	--	--	(2)	--	--	8	--	(2)	25,200	1,010	2,450
Japan	--	--	--	--	--	--	(2)	--	--	5,850	819	1,370
Kazakhstan	--	--	--	--	--	--	--	--	--	49,300	--	--
Mexico	--	--	--	22	--	--	2,810	790	1,380	28,800	6,460	26,000
Peru	--	--	--	--	--	--	--	--	--	158,000	10,400	33,700
Taiwan	--	--	--	1,170	85	259	--	--	--	--	5	5
Other	1	--	--	124	51	76	21	--	--	7,950	14	13
Total	192	--	--	1,910	135	384	171,000	15,800	34,100	1,070,000	68,400	232,000

-- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Less than ½ unit.

Source: U.S. Census Bureau.

TABLE 15
U.S. EXPORTS OF COPPER (UNMANUFACTURED), BY CLASS¹

(Metric tons, copper content)

Country or territory	Ore and concentrate ²			Matte, ash, and precipitates			Blister and anodes			Refined		
	2007			2007			2007			2007		
	2006	March	January - March	2006	March	January - March	2006	March	January - March	2006	March	January - March
Australia	--	--	--	1,840	--	--	70	--	15	64	--	--
Belgium	--	5	5	75	--	13	461	1,460	14	--	--	--
Canada	23,300	503	1,590	71,600	3,580	14,900	4,410	61	1,810	81,500	295	1,510
China	37,000	4,140	10,600	6,360	--	--	388	--	163	11,000	3,280	5,830
Costa Rica	--	--	--	10	(3)	(3)	(3)	--	--	14	--	--
Germany	--	17	17	2	--	46	1,360	327	539	126	232	232
Hong Kong	--	--	--	6	--	--	3,920	376	554	66	2	69
India	5,200	--	--	3	--	--	171	10	26	5,090	510	1,410
Japan	19,200	--	3,310	2	--	--	812	104	285	(3)	--	--
Korea, Republic of	2,980	--	560	11	--	--	946	89	195	123	19	19
Mexico	20,000	--	634	13,800	--	--	337	3	13	5,230	509	523
Saudi Arabia	--	--	--	--	--	--	--	--	--	93	--	6
Singapore	--	--	--	44	(3)	3	421	20	40	11	5	5
Spain	104	--	9	--	--	--	253	--	40	59	83	171
Sweden	1	--	--	--	--	--	1,820	--	--	164	--	--
Taiwan	16	--	--	15	6	11	1,590	140	320	191	--	--
Other	52	4	3,640	1,810	--	--	1,980	59	365	2,330	207	1,180
Total	108,000	4,670	20,400	95,600	3,580	14,900	18,900	2,650	4,370	106,000	5,140	10,900

-- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Data for 2006 adjusted by U.S. Geological Survey to reflect estimated copper content.

³Less than ½ unit.

Source: U.S. Census Bureau.

TABLE 16
U.S. COPPER SCRAP IMPORTS¹

(Metric tons, gross weight)

Country or territory	Unalloyed			Alloyed		
	2007			2007		
	2006	March	January- March	2006	March	January- March
Brazil	--	--	--	261	--	--
Canada	7,740	697	1,940	43,900	2,840	7,550
China	1	--	--	597	18	33
Costa Rica	1,760	109	319	1,740	178	628
Germany	35	41	44	2	14	14
Guatemala	190	30	111	2,310	121	422
Honduras	1,700	58	209	821	83	175
Jamaica	364	29	102	167	31	111
Japan	104	18	36	32	--	20
Mexico	6,920	558	1,490	29,600	2,670	6,850
Nicaragua	874	72	265	443	23	141
Singapore	--	--	--	367	14	41
Taiwan	--	--	--	231	--	--
United Kingdom	183	11	29	646	165	223
Other	5,060	111	5,310	11,500	343	1,330
Total	24,900	1,730	9,860	92,600	6,500	17,500

-- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

Source: U.S. Census Bureau.

TABLE 17
U.S. COPPER SCRAP EXPORTS¹

(Metric tons, gross weight)

Country or territory	Unalloyed							Alloyed				
	2007							2007				
	No. 1		No. 2		Other			Segregated		Unsegregated		
	2006	January - March	January - March	January - March	January - March	January - March	January - March	2006	March	January- March	March	January- March
Belgium	1,380	--	1,350	--	--	38	157	12,700	20	173	1,080	3,060
Canada	71,700	--	--	--	--	510	1,790	38,800	574	1,750	2,970	7,140
China	247,000	3,200	5,950	9,760	27,100	6,070	17,300	257,000	6,530	18,600	23,400	66,800
Germany	15,200	235	579	38	427	186	1,560	15,400	72	108	607	1,560
Hong Kong	7,060	78	178	663	2,320	173	652	11,600	7	352	1,170	4,470
India	1,600	--	--	--	--	134	279	10,700	390	1,320	163	332
Japan	7,730	89	262	79	226	464	1,480	8,020	236	631	568	1,580
Korea, Republic of	20,700	641	2,160	305	899	611	1,840	13,000	199	601	694	3,050
Mexico	815	--	21	--	--	--	228	6,770	235	329	237	525
Spain	386	--	--	19	171	--	--	9,340	--	--	1,660	2,500
Taiwan	22,300	--	947	279	830	2,080	3,410	9,930	220	294	1,060	3,130
Thailand	201	--	--	--	--	198	339	331	--	--	--	60
United Kingdom	105	--	1	--	--	--	--	482	--	17	103	124
Other	2,770	115	366	18	26	33	413	10,300	275	1,580	1,480	3,740
Total	399,000	4,360	11,800	11,200	32,000	10,500	29,500	404,000	8,760	25,700	35,200	98,100

-- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

Source: U.S. Census Bureau.