

Mineral Industry Surveys

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COPPER IN JULY 2010

Average daily mine production of copper in July rose by about 7% from that in June but remained about 5% below that in July 2009, according to data compiled by the U.S. Geological Survey. Consumption of refined copper in July rose by 6% from that of June and was 22% above the low level experienced in July 2009. Consumption of refined copper for the first 7 months of 2010 was 6% higher than that in the same period of 2009. Consumption of refined copper was buoyed by strong domestic production and shipments of wire rod, which both rose by about 8% in the first 7 months of the year compared with those in the same period in 2009. Apparent domestic demand for wire rod (shipments plus net imports), however, rose by only about 4%, as the United States became a net exporter of wire rod during the first 7 months of 2009 [20,700 metric tons (t)], having been a small net importer (8,300 t) in the same period of 2009. Canada and Mexico were the destinations for nearly all wire-rod exports.

Update

According to a forecast released by the International Copper Study Group (ICSG) following its Statistical Committee meeting on September 28, refined copper production in 2010 was expected to exceed refined copper demand by about 200,000 t, about equal to the production surplus in 2009, as the 4% growth in refined copper supply was expected to essentially match the projected growth in copper demand. While industrial demand in 2010 was expected to increase significantly in the

North American and European markets, copper market offtake in the China-dominated Asian market, the leading copper-consuming region, was expected to increase only slightly. In 2009, China's apparent consumption of refined copper increased by 38% from that of 2008, significantly exceeding its estimated growth rate for copper semimanufactures, owing to the substitution of refined copper for direct melt scrap and the assumed accumulation of significant quantities of unreported inventories. The increased availability of scrap in 2010 resulting from a higher copper prices and manufacturing rates, and unreported inventory stability or release were expected to reduce China's apparent consumption below the 2009 level. In a reversal from ICSG projections in April 2010, the global copper market was now expected to show a production shortfall of about 400,000 t in 2011, as increased economic activity was projected to boost consumption faster than the growth in refined production (International Copper Study Group, 2010).

The COMEX price for copper, which rose to 306.4 cents per pound in July from 293.7 cents per pound in June, continued to trend upward, averaging 332 cents per pound in August and 352.8 cents per pound in September.

Reference Cited

International Copper Study Group, 2010, Forecast 2010-2011: Lisbon, Portugal, International Copper Study Group press release, October, 1 p.

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

(Metric tons, unless otherwise specified)

	Source table ²	2009 ^p	2010			
			May	June	July	January- July
Production:						
Primary:						
Mine, recoverable	(2)	1,180,000	91,400 ^r	85,600 ^r	94,500	637,000
Refinery:						
Electrolytic, domestic and foreign	(4)	636,000	45,600 ^r	51,000 ^r	56,400	365,000
Electrowon	(4)	476,000	36,500	34,600	35,800	255,000
Total	(4)	1,110,000	82,100 ^r	85,700 ^r	92,200	619,000
Secondary recoverable copper:						
Refineries	(5)	46,400	2,960	3,280	3,180	21,600
Ingot makers ³	(5)	91,100	7,590	7,590	7,590	53,100
Brass and wire-rod mills	(5)	561,000	46,300	52,800	45,100	338,000
Foundries, etc. ³	(5)	44,600	3,720	3,720	3,720	26,000
Smelter, total	(3)	597,000	36,400	57,100	59,000	345,000
Consumption:						
Apparent	(8)	1,600,000	150,000 ^r	152,000 ^r	147,000	1,010,000
Refined (reported)	(7)	1,650,000	147,000	147,000 ^r	156,000	1,040,000
Purchased copper-base scrap	(9)	939,000	77,500	86,200	76,300	559,000
Stocks at end of period:						
Total refined	(10)	433,000	433,000	430,000	438,000	XX
Blister, etc.	(10)	15,500	23,800	18,100	23,700	XX
Prices, U.S. producer cathode (cents per pound) ⁴	(11)	241.243	316.404	299.533	312.252	326.948
Imports: ⁵						
Ore and concentrate ⁶	(13)	137	5	31	NA	1,110 ⁷
Refined	(13)	664,000	46,700	61,600	NA	323,000 ⁷
Exports: ⁵						
Ore and concentrate ⁶	(14)	151,000	7,660	14,800	NA	67,000 ⁷
Refined	(14)	80,800	4,670	4,520	NA	53,400 ⁷

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

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 estimated based on 2008 monthly average.

⁴Source: Platts Metals Week.

⁵Source: U.S. Census Bureau.

⁶Copper content.

⁷Includes data for January-June; July 2010 data were not available at time of publication.

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
2009:						
July	62,700	37,000	99,700	42,800	58,800	102,000
August	58,200	46,900	105,000	40,500	66,600	107,000
September	56,500	34,100	90,700	36,600	55,900	92,400
October	60,700	37,000	97,700	39,000	60,300	99,400
November	59,000	43,800	103,000	39,700	64,700	104,000
December	62,000	26,600	88,600	42,400	47,800	90,200
January-December	712,000	470,000	1,180,000	476,000	728,000	1,200,000
2010:						
January	62,600	36,900	99,500	40,900	60,500	101,000
February	53,100	29,500 ^r	82,600 ^r	36,400	47,600 ^r	84,000 ^r
March	56,500	36,300 ^r	92,800 ^r	36,900	57,600 ^r	94,500 ^r
April	57,200	33,000 ^r	90,200 ^r	33,900	58,100 ^r	91,900 ^r
May	61,300	30,100 ^r	91,400 ^r	36,500	56,800 ^r	93,300 ^r
June	58,400	27,200 ^r	85,600 ^r	34,600	52,600 ^r	87,200 ^r
July	59,000	35,500	94,500	35,800	60,300	96,100
January-July	408,000	228,000	637,000	255,000	393,000	648,000

^rRevised.

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

²Includes production from 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
2009:	
July	55,800
August	55,400
September	51,700
October	58,200
November	52,700
December	48,400
January-December	597,000
2010:	
January	51,200
February	43,500
March	52,000
April	46,100
May	36,400
June	57,100
July	59,000
January-July	345,000

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 RECOVERY ¹

(Metric tons)

Period	Primary materials			Scrap	Total refined
	Electrolytically refined ²	Electrowon	Total		
2009:					
July	47,500	42,800	90,300	4,090	94,400
August	54,200	40,500	94,700	2,900	97,600
September	54,700	36,600	91,300	2,980	94,300
October	58,800	39,000	97,800	2,960	101,000
November	55,300	39,700	94,900	3,040	98,000
December	54,900	42,400	97,300	3,210	101,000
January-December	636,000	476,000	1,110,000	46,400	1,160,000
2010:					
January	52,400 ^r	40,900	93,300 ^r	2,920	96,200 ^r
February	51,800 ^r	36,400	88,200 ^r	3,170	91,300 ^r
March	55,200 ^r	36,900	92,100 ^r	2,830	95,000 ^r
April	52,100 ^r	33,900	85,900 ^r	3,290	89,200 ^r
May	45,600 ^r	36,500	82,100 ^r	2,960	85,100 ^r
June	51,000 ^r	34,600	85,700 ^r	3,280	88,900 ^r
July	56,400	35,800	92,200	3,180	95,400
January-July	365,000	255,000	619,000	21,600	641,000

^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 SCRAP ¹

(Metric tons, copper content)

Period	Refineries ²		Ingot makers ³		Brass and wire-rod mills		Foundries, etc. ³		Total ⁴
	New scrap	Old scrap	New scrap	Old scrap	New scrap	Old scrap	New scrap	Old scrap	
2009:									
July	1,940	2,160	1,270	6,330	45,000	1,420	2,690	1,030	61,800
August	1,420	1,480	1,270	6,330	48,000	1,470	2,690	1,030	63,600
September	1,490	1,490	1,270	6,330	47,300	1,450	2,690	1,030	63,100
October	1,470	1,490	1,270	6,330	46,400	1,470	2,690	1,030	62,100
November	1,540	1,500	1,270	6,330	44,400	1,450	2,690	1,030	60,200
December	1,670	1,540	1,270	6,330	45,400	1,450	2,690	1,030	61,300
January-December	20,800	25,600	15,200	75,900	545,000	16,500	32,200	12,300	743,000
2010:									
January	1,440	1,480	1,270	6,330	48,000	1,470	2,690	1,030	63,700
February	1,360	1,810	1,270	6,330	45,900	1,420	2,690	1,030	61,800
March	1,320	1,510	1,270	6,330	48,500	1,420	2,690	1,030	64,100
April	1,730	1,550	1,270	6,330	45,300	1,420	2,690	1,030	61,300
May	1,470	1,490	1,270	6,330	44,900	1,420	2,690	1,030	60,600
June	1,720	1,560	1,270	6,330	51,400	1,420	2,690	1,030	67,400
July	1,650	1,530	1,270	6,330	43,700	1,460	2,690	1,030	59,600
January-July	10,700	10,900	8,860	44,300	328,000	10,000	18,800	7,200	438,000

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 2009 cumulative data estimated based on 2008 annual data.

⁴Does not include an estimate, based on reported 2008 data, of 3,144 tons per month from new scrap and 1,931 tons per month from old scrap, 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
2009:						
July	79,300	83,200	79,000	95,300	31,600	22,700
August	83,400	103,000	83,200	106,000	32,200	20,500
September	84,300	99,200	83,400	95,700	33,100	24,100
October	81,400	95,600	82,000	95,900	32,500	23,800
November	78,700	78,200	78,300	81,300	32,900	20,700
December	76,900	78,200	77,100	77,900	32,700	20,900
January-December	958,000	1,140,000	961,000	1,140,000	XX	XX
2010:						
January	81,100	101,000	81,200	97,800	32,600	23,800
February	82,100	101,000	83,500	98,800	31,200	25,900
March	81,900	112,000	82,900	113,000	30,100	24,800
April	79,500	106,000	79,700	105,000	29,900	26,100
May	77,900	103,000	76,800	104,000	31,000	25,100
June	80,800	104,000	81,400	111,000	30,500	18,400
July	75,900	112,000	77,600	108,000	28,800	21,900
January-July	559,000	738,000	563,000	737,000	XX	XX

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
2009:				
July	39,000	84,300	4,170	127,000
August	38,600	104,000	4,170	146,000
September	37,100	101,000	4,170	143,000
October	37,000	97,300	4,170	138,000
November	35,400	79,600	4,170	119,000
December	35,900	78,700	4,170	119,000
January-December	454,000	1,140,000	50,000	1,650,000
2010:				
January	38,100	99,100	4,170	141,000
February	39,600	98,900	4,170	143,000
March:	39,000	110,000	4,170	154,000
April	40,700	108,000	4,170	153,000
May	38,400	105,000	4,170	147,000
June	36,600	107,000	4,170	147,000
July:				
Cathodes	27,800	113,000	719	141,000
Wire bars	--	--	(3)	(3)
Ingots and ingot bars	1,240	--	1,550	2,800
Cakes and slabs	(3)	--	(3)	(3)
Billets and other	9,970	--	1,890	11,900
Total	39,000	113,000	4,170	156,000
January-July	271,000	740,000	29,200	1,040,000

¹Revised. -- 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 2008 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
2009:						
July	90,300	14,500	53,600	8,870	9,040	140,000
August	94,700	13,800	35,700	6,280	4,820	133,000
September	91,300	13,800	52,300	3,980	24,800	129,000
October	97,800	13,900	38,300	2,110	16,300	132,000
November	94,900	13,800	55,200	3,030	40,300	121,000
December	97,300	13,900	55,500	3,160	54,000	110,000
January-December	1,110,000	172,000	645,000	80,800	246,000	1,600,000
2010:						
January	93,300 ^r	12,200	71,300	6,200	32,500	138,000 ^r
February	88,200 ^r	12,500	60,400	13,900	20,100	127,000 ^r
March	92,100 ^r	12,200	44,700	13,600	(19,600) ^r	155,000 ^r
April	85,900 ^r	12,200	42,900	10,400	(12,200)	143,000 ^r
May	82,100 ^r	12,100	40,200	4,670	(20,600) ^r	150,000 ^r
June	85,700 ^r	12,200	55,200	4,520	(3,790) ^r	152,000 ^r
July	83,900	12,200	63,400	4,200	8,680	147,000
January-July	611,000	85,600	378,000	57,600	5,120	1,010,000

^rRevised.

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 2008 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	
2009:									
July	1,810	2,140	2,810	8,750	55,300	1,430	4,230	1,170	77,700
August	1,600	1,550	2,810	8,750	59,100	1,510	4,230	1,170	80,700
September	1,440	1,510	2,810	8,750	57,800	1,490	4,230	1,170	79,200
October	1,520	1,530	2,810	8,750	57,100	1,520	4,230	1,170	78,600
November	1,590	1,550	2,810	8,750	54,800	1,480	4,230	1,170	76,300
December	1,730	1,590	2,810	8,750	55,300	1,490	4,230	1,170	77,000
January-December	24,300	22,900	33,700	105,000	671,000	16,900	50,700	14,000	939,000
2010:									
January	1,490	1,530	2,810	8,750	58,800	1,520	4,230	1,170	80,200
February	1,760	1,510	2,810	8,750	56,800	1,430	4,230	1,170	78,500
March	1,420	1,500	2,810	8,750	60,800	1,430	4,230	1,170	82,100
April	1,790	1,600	2,810	8,750	56,200	1,430	4,230	1,170	77,900
May	1,520	1,530	2,810	8,750	56,100	1,430	4,230	1,170	77,500
June	1,780	1,600	2,810	8,750	64,400	1,430	4,230	1,170	86,200
July	1,700	1,580	2,810	8,750	54,600	1,500	4,230	1,170	76,300
January-July	11,500	10,800	19,600	61,200	408,000	10,200	29,600	8,180	559,000

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

²Monthly data estimated from 2008 annual data.

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

TABLE 10
COPPER STOCKS AT END OF PERIOD¹

(Metric tons)

Period	Crude copper ²	Refined copper						Total refined
		Refineries ³	Wire-rod mills ³	Brass mills ³	Other ⁴	Comex ⁵	LME ⁶	
2009:								
July	26,100	10,700	19,500	8,600	3,230	49,900	201,000	293,000
August	32,500	9,260	16,700	7,630	3,230	48,300	213,000	298,000
September	27,100	11,500	25,300	9,520	3,230	48,600	225,000	323,000
October	28,900	18,300	18,600	9,220	3,230	56,200	233,000	339,000
November	28,200	19,200	15,200	8,030	3,230	77,700	256,000	379,000
December	15,500	23,700	25,300	7,610	3,230	90,000	283,000	433,000
2010:								
January	25,800	18,800	27,000	6,890	3,230	94,000	316,000	466,000
February	25,200	20,600	26,200	6,720	3,230	93,700	335,000	486,000
March	25,500	14,100	19,400	6,540	3,230	91,700	331,000	466,000
April	24,400	13,200 ^r	10,400	7,170	3,230	91,700	328,000	454,000
May	23,800	5,460	9,150	7,130	3,230	92,500	316,000	433,000
June	18,100	6,490 ^r	12,600	8,470	3,230	92,500	306,000	430,000
July	23,700	22,800	15,800	7,070	3,230	91,400	298,000	438,000

^rRevised.

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 2008 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 11
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
2009:			
July	244.381	238.555	236.531
August	286.886	281.060	279.627
September	287.305	281.479	281.035
October	293.683	287.857	285.190
November	309.356	303.530	302.769
December	324.599	318.773	316.644
January-December	241.243	235.417	233.556
2010:			
January	339.592	333.766	335.005
February	317.744	311.918	310.605
March	345.367	339.541	338.487
April	357.745	351.919	351.279
May	316.404	310.578	310.130
June	299.533	293.707	294.774 ^r
July	312.252	306.426	305.477
January-July	326.948	321.122	320.822

^rRevised.

¹Listed as "U.S. producer cathode."

²Listed as "Comex high grade first position."

Source: Platts Metals Week.

TABLE 12
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
2009:				
July	228.23	210.18	171.59	122.05
August	268.48	244.57	187.02	129.76
September	270.00	242.67	197.50	135.00
October	277.43	250.14	199.40	135.95
November	289.53	260.21	208.55	140.53
December	304.64	271.64	227.50	150.00
January-December	226.83	205.85	159.16	112.93
2010:				
January	323.42	294.74	250.13	156.32
February	303.89	282.32	225.92	160.00
March	331.83	310.04	263.37	173.91
April	343.18	322.32	280.68	180.00
May	304.00	273.90	249.50	163.00
June	291.00	264.33	222.50	155.00
July	299.57	275.33	219.64	153.57
January-July	313.84	289.00	244.53	163.11

Source: American Metal Market.

TABLE 13
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		
	2010			2010			2010			2010		
	January -			January -			January -			January -		
	2009	June	June	2009	June	June	2009	June	June	2009	June	June
Belgium	--	--	--	7	--	--	--	--	--	5	--	(2)
Brazil	--	--	--	--	--	--	--	--	--	10,800	--	1,980
Canada	137	--	1,070	420	1	123	61,800	2,410	21,700	189,000	9,960	98,000
Chile	--	--	--	--	--	--	--	--	--	312,000	38,100	161,000
Finland	--	--	--	--	--	--	266	37	126	(2)	--	(2)
Germany	--	--	--	22	--	--	(2)	--	(2)	2,510	311	1,590
Japan	--	--	--	66	1	2	6	3	10	3,600	286	2,430
Mexico	--	--	--	--	--	--	6,270	--	480	19,600	1,090	5,840
Peru	--	--	--	--	--	--	--	--	--	124,000	11,800	50,600
Taiwan	--	--	(2)	15	--	--	--	--	--	--	--	1
Other	--	31	45	229	28	147	143	19	84	1,510	64	856
Total	137	31	1,110	759	31	272	68,400	2,470	22,400	664,000	61,600	323,000

-- 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 14
U.S. EXPORTS OF COPPER (UNMANUFACTURED), BY CLASS¹

(Metric tons, copper content)

Country or territory	Ore and concentrate			Matte, ash and precipitates			Blister and anodes			Refined		
	2010			2010			2010			2010		
	January -			January -			January -			January -		
	2009	June	June	2009	June	June	2009	June	June	2009	June	June
Canada	22,400	790	5,730	35,700	3,390	19,100	14,100	843	2,830	11,200	1,220	6,520
China	57,500	8,920	36,800	1,260	94	303	573	34	135	41,400	914	29,300
Germany	--	--	2	1,690	--	441	3,300	110	1,150	99	15	15
Hong Kong	(2)	--	--	--	--	--	1,740	196	843	3,570	250	4,660
Japan	21,400	2,970	5,950	176	--	26	478	100	1,460	81	35	36
Korea, Republic of	9,030	3	3,100	--	--	--	2,920	36	395	23	(2)	(2)
Mexico	36,700	2,060	11,500	--	--	--	44	496	509	7,950	1,990	11,600
Singapore	--	--	--	7	--	--	92	1	73	1,570	--	--
Spain	3	--	--	1,140	--	--	--	20	99	17	--	20
Sweden	--	--	--	--	--	--	169	3	9	1	--	--
Switzerland	3,640	--	3,730	--	--	--	72	--	13	2,170	--	3
Taiwan	--	--	--	75	--	--	441	19	153	534	--	800
Other	129	47	161	886	--	18	2,010	209	1,340	12,200	91	418
Total	151,000	14,800	67,000	40,900	3,480	19,900	26,000	2,070	9,010	80,800	4,520	53,400

-- 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. COPPER SCRAP IMPORTS¹

(Metric tons, gross weight)

Country or territory	Unalloyed			Alloyed		
	2010			2010		
	2009	June	January - June	2009	June	January - June
Canada	7,340	761	4,310	24,900	2,630	15,400
Chile	25	--	--	230	8	15
Costa Rica	275	45	342	1,290	108	938
Germany	88	--	11	54	--	8
Guatemala	272	54	307	433	78	515
Honduras	474	--	--	355	55	294
Jamaica	198	41	182	334	35	194
Japan	16	--	12	18	--	--
Mexico	4,840	561	3,050	22,900	2,980	14,200
Nicaragua	666	92	549	441	116	689
Other	2,100	395	1,340	4,580	445	3,050
Total	16,300	1,950	10,100	55,500	6,450	35,300

-- Zero.

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

Source: U.S. Census Bureau.

TABLE 16
U.S. COPPER SCRAP EXPORTS¹

(Metric tons, gross weight)

Country or territory	Unalloyed							Alloyed				
	2010							2010				
	No. 1		No. 2		Other			Segregated		Unsegregated		
	2009	January - June	2009	January - June	2009	January - June	2009	2009	January - June	2009	January - June	2009
Belgium	2,160	17	225	57	456	249	786	14,900	563	2,170	1,690	6,420
Canada	6,320	--	--	--	--	1,630	8,480	32,300	357	1,560	2,290	12,700
China	190,000	3,840	15,300	8,550	53,800	4,850	36,300	416,000	19,300	114,000	23,500	126,000
Germany	1,510	201	787	75	456	25	103	6,600	39	1,210	409	2,410
Hong Kong	15,600	135	805	455	3,560	351	2,730	37,400	1,290	6,780	3,220	18,900
India	356	20	41	--	--	61	267	11,100	1,290	9,020	137	1,770
Japan	3,220	415	1,580	103	519	208	1,370	10,200	513	3,080	210	1,290
Korea, Republic of	8,400	71	1,960	486	3,010	299	2,300	21,500	2,590	7,850	152	2,050
Mexico	1,580	75	542	115	595	--	76	9,990	23	194	825	2,370
Spain	1,480	58	488	216	572	--	--	10,900	95	524	133	3,230
Taiwan	6,980	2	452	259	539	--	476	6,510	765	1,010	100	349
Thailand	1,300	--	--	--	--	61	396	347	--	334	--	40
Other	5,640	564	3,420	59	337	78	191	19,900	873	1,970	1,160	6,480
Total	245,000	5,400	25,600	10,400	63,800	7,810	53,500	598,000	27,700	149,000	33,900	184,000

-- Zero.

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

Source: U.S. Census Bureau.