

Mineral Industry Surveys

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COPPER IN MAY 2013

Average daily mine production of recoverable copper increased by 10% in May from that in April. A significant portion of the increase was owing to the restart of production at Kennecott Utah Copper Corp.'s Bingham Canyon Mine after a rock slide on April 10 halted output. Mining of ore restarted on April 27 and mill feed was supplemented by stockpiled ore. Kennecott announced that efforts to return the mine to full production were proceeding better than previously expected, but projected full-year 2013 mined copper production would still be 100,000 metric tons (t) less than that of 2012. The U.S. average daily smelter production decreased by 3% in May and average daily electrolytic refinery production decreased by 22% (Rio Tinto plc, 2013, p. 3).

Apparent consumption of refined copper increased by about 37% compared with that of April, owing mainly to a 28,200 t increase in net imports and an 8,830 t decrease in refined copper stock. Reported refined copper consumption increased by 2%. Although there was a short term discrepancy between the increases in apparent consumption and reported refined consumption in May, total year-to-date apparent consumption and reported consumption each increased by 3% compared with data from the same period in 2012. The combined COMEX and London Metal Exchange Ltd. stocks held in U.S. warehouses decreased by 7,700 t (3%) in May. This was the first decline in combined U.S. exchange stocks since October 2012, although combined exchange stocks at the end of May remained 90,700 t (49%) greater than at yearend 2012.

On April 28, Capstone Mining Corp. (Vancouver, British Columbia, Canada) announced that it had agreed to purchase the Pinto Valley Mine in Arizona from BHP Billiton for \$650

million. Capstone is a mining company that focuses on copper and operates the Cozamin Mine in Zacatecas State, Mexico, and the Minto Mine in Yukon Territory, Canada. Concentrate production was restarted by BHP Billiton at the Pinto Valley Mine in December 2012, at a cost of \$194 million. Capstone estimated that the mine would have operating costs of \$1.80 per pound (about \$4,000 per metric ton) of mined copper (net of by-product credits) and projected that it could achieve annual production of 59,000 t to 68,000 t of copper in concentrate and about 4,500 t of electrowon copper cathode. The Pinto Valley Mine was reported to have a 5-year mine life based on reserve estimates, but Capstone hoped to convert some resources to reserves and extend the life of the mine. BHP Billiton expected the sale to be completed in the second half of 2013 (BHP Billiton, 2013; Capstone Mining Corp., 2013).

References Cited

- BHP Billiton, 2013, Sale of Pinto Valley: London, United Kingdom, BHP Billiton news release, April 29. (Accessed July 29, 2013, at http://www.bhpbilliton.com/home/investors/news/Documents/2013/130429_Sale_of_Pinto_Valley.pdf.)
- Capstone Mining Corp., 2013, Capstone Mining to purchase Pinto Valley copper mine: Vancouver, British Columbia, Canada, Capstone Mining Corp. news release, April 28. (Accessed July 10, 2013, at http://capstonemining.com/s/NewsReleases.asp?ReportID=582481&_Type=News-Releases&_Title=Capstone-Mining-to-Purchase-Pinto-Valley-Copper-Mine.)
- Rio Tinto plc, 2013, Second quarter 2013 operations review: London, United Kingdom, Rio Tinto plc media release, July 16, 27 p. (Accessed July 24, 2013, at http://www.riotinto.com/documents/PR814g_Second_quarter_2013_operations_review.pdf.)

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

(Metric tons, unless otherwise specified)

	Source table ²	2012 ^p	2013			
			March	April	May	January– May
Production:						
Primary:						
Mine, recoverable	(2)	1,170,000	102,000 ^r	92,200 ^r	105,000	500,000
Refinery:						
Electrolytic, domestic and foreign	(4)	491,000	43,200	45,500	36,600	209,000
Electrowon	(4)	471,000	38,800	39,100	42,300	194,000
Total	(4)	962,000	82,000	84,600	78,900	404,000
Secondary recoverable copper:						
Refineries	(5)	39,500	4,550	4,770	4,910	21,800
Ingot makers ³	(5)	76,400	6,360	6,360	6,360	31,800
Brass and wire-rod mills	(5)	572,000	47,000	48,500	48,500	239,000
Foundries, etc. ³	(5)	57,000	4,750	4,750	4,750	23,800
Smelter, total	(3)	485,000	44,000	42,000	42,300	214,000
Consumption:						
Apparent	(8)	1,770,000	148,000	133,000	182,000	753,000
Refined (reported)	(7)	1,760,000	157,000	155,000	159,000	771,000
Purchased copper-base scrap	(9)	946,000	78,700	80,400	80,500	399,000
Stocks at end of period:						
Total refined	(10)	236,000	308,000	325,000	317,000	317,000
Blister, etc.	(10)	12,300	17,900	21,800	28,700	28,700
Prices, U.S. producer cathode (cents per pound) ⁴	(11)	367.276	352.474	333.544	335.728	353.356
Imports:⁵						
Ore and concentrate ⁶	(13)	6,290	1	58	3	61
Refined	(13)	630,000	88,200	55,600	83,600	379,000
Exports:⁵						
Ore and concentrate ⁶	(14)	301,000	29,800	34,100	47,900	156,000
Refined	(14)	159,000	5,110	5,380	5,740	25,100

^pPreliminary. ^rRevised.

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

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

³Monthly data estimated based on 2011 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
2012: ^P						
May	65,200	26,700	91,900	40,100	54,000	94,100
June	56,700	30,800	87,500	36,500	53,000	89,500
July	60,700	27,700	88,400	37,100	53,400	90,500
August	66,200	40,000	106,000	39,100	69,700	109,000
September	60,900	34,600	95,600	37,400	60,500	98,000
October	64,000	40,500	105,000	43,000	63,800	107,000
November	67,500	43,300	111,000	41,200	72,300	114,000
December	64,500	43,500	108,000	38,400	72,200	111,000
January–December	763,000	404,000	1,170,000	471,000	724,000	1,200,000
2013:						
January	66,500	44,100	111,000	39,400	73,900	113,000
February	57,700	32,100	89,800	34,500	57,200	91,800
March	66,500	35,700 ^r	102,000 ^r	38,800	65,900 ^r	105,000 ^r
April	64,100	28,000 ^r	92,200 ^r	39,100	55,300 ^r	94,400 ^r
May	70,700	34,100	105,000	42,300	65,000	107,000
January–May	326,000	174,000	500,000	194,000	317,000	512,000

^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^{1,2}

(Metric tons, copper content)

Period	Anode production
2012: ^P	
May	29,400
June	27,600
July	49,400
August	44,400
September	47,500
October	53,800
November	47,200
December	40,800
January–December	485,000
2013:	
January	39,000
February	46,600
March	44,000
April	42,000
May	42,300
January–May	214,000

^PPreliminary.

¹Includes blister and copper anode 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		
2012: ^P					
May	35,200	40,100	75,300	2,940	78,200
June	28,800	36,500	65,300	3,030	68,300
July	42,600	37,100	79,800	2,810	82,600
August	46,000	39,100	85,200	2,770	87,900
September	41,800	37,400	79,300	3,070	82,400
October	46,500	43,000	89,600	4,510	94,100
November	47,700	41,200	88,900	4,010	92,900
December	48,900	38,400	87,300	4,010	91,300
January–December	491,000	471,000	962,000	39,500	1,000,000
2013:					
January	46,100	39,400	85,500	3,870	89,400
February	38,000	34,500	72,600	3,660	76,200
March	43,200	38,800	82,000	4,550	86,600
April	45,500	39,100	84,600	4,770	89,400
May	36,600	42,300	78,900	4,910	83,800
January–May	209,000	194,000	404,000	21,800	425,000

^PPreliminary.

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	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	
2012: ^P									
May	1,450	1,480	981	5,380	46,700	1,520	2,790	1,970	62,200
June	1,530	1,500	981	5,380	44,000	3,330	2,790	1,970	61,500
July	1,350	1,460	981	5,380	43,800	3,180	2,790	1,970	60,900
August	1,320	1,450	981	5,380	44,000	3,090	2,790	1,970	61,000
September	1,560	1,510	981	5,380	43,800	2,610	2,790	1,970	60,600
October	1,680	2,830	981	5,380	44,700	3,020	2,790	1,970	63,400
November	1,300	2,710	981	5,380	44,100	3,140	2,790	1,970	62,400
December	1,420	2,590	981	5,380	42,700	2,500	2,790	1,970	60,400
January–December	17,900	21,600	11,800	64,600	544,000	28,300	33,400	23,600	745,000
2013:									
January	1,490	2,380	981	5,380	44,900	3,280	2,790	1,970	63,100
February	1,320	2,330	981	5,380	44,300	2,870	2,790	1,970	61,900
March	1,330	3,230	981	5,380	44,200	2,850	2,790	1,970	62,700
April	1,500	3,270	981	5,380	45,600	2,880	2,790	1,970	64,400
May	1,620	3,290	981	5,380	45,600	2,900	2,790	1,970	64,500
January–May	7,250	14,500	4,910	26,900	225,000	14,800	13,900	9,830	317,000

^PPreliminary.

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

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

³Monthly data and 2012 cumulative data estimated based on 2011 annual data.

⁴Does not include an estimate, based on reported 2011 data, of 2,640 tons per month from new scrap and 2,420 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
2012: ^p						
May	80,000	112,000	80,700	111,000	29,600	21,900
June	79,200	110,000	79,600	109,000	29,200	22,600
July	80,300	104,000	79,000	105,000	30,500	21,700
August	81,000	116,000	80,000	118,000	31,400	19,600
September	80,400	107,000	80,100	102,000	31,700	24,700
October	78,300	105,000	78,500	111,000	31,500	18,900
November	76,200	97,300	77,500	98,300	30,200	18,000
December	78,300	87,300	77,100	77,400	31,400	27,900
January–December	953,000	1,280,000	951,000	1,280,000	31,400	27,900
2013:						
January	78,400	105,000	79,500	115,000	30,400	17,700
February	77,300	111,000	78,100	108,000	29,600	21,000
March	80,000	114,000	80,500	112,000	29,100	22,700
April	81,900	112,000	80,900	115,000	30,000	19,600
May	81,100	116,000	80,700	115,000	30,400	20,100
January–May	399,000	557,000	400,000	565,000	30,400	20,100

^pPreliminary.

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
2012: ^p				
May	34,900	113,000	5,140	153,000
June	36,200	110,000	5,140	151,000
July	34,600	104,000	5,140	143,000
August	36,500	116,000	5,140	158,000
September	35,000	108,000	5,140	148,000
October	34,800	104,000	5,140	144,000
November	34,200	97,700	5,140	137,000
December	34,600	86,800	5,140	127,000
January–December	424,000	1,280,000	61,600	1,760,000
2013:				
January	36,300	104,000	5,140	146,000
February	37,600	111,000	5,140	154,000
March	38,100	114,000	5,140	157,000
April	37,900	112,000	5,140	155,000
May:				
Cathodes	30,400	115,000	1,930	147,000
Wire bars	--	--	W	W
Ingots and ingot bars	1,240	--	1,380	2,620
Cakes and slabs	W	--	W	W
Billets and other	6,670	508	1,830	9,010
Total	38,400	116,000	5,140	159,000
January–May	188,000	557,000	25,700	771,000

^pPreliminary. W Withheld to avoid disclosing company proprietary data; included with "Billets and other." -- Zero.

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

²Monthly and 2012 cumulative consumption data by ingot makers, chemical plants, foundries, and miscellaneous manufacturers is estimated based on 2011 annual data.

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
2012: ^P						
May	75,300	12,800	52,400	33,000	(32,900)	140,000
June	65,300	14,600	56,900	10,200	(25,200)	152,000
July	79,800	14,400	53,400	4,940	(10,200)	153,000
August	85,200	14,300	49,500	5,700	(7,040)	150,000
September	79,300	13,900	46,200	4,280	(5,070)	140,000
October	89,600	15,600	52,600	3,160	6,660	148,000
November	88,900	15,600	64,700	3,320	9,250	157,000
December	87,300	14,900	66,100	2,510	32,400	133,000
January–December	962,000	167,000	628,000	159,000	(173,000)	1,770,000
2013:						
January	85,500	15,400	86,800	3,540	25,200	159,000
February	72,600	15,000	64,600	5,300	14,700	132,000
March	82,000	15,800	87,200	5,110	32,300	148,000
April	84,600	15,900	55,100	5,380	17,500	133,000
May	78,900	16,000	83,600	5,740	(8,830)	182,000
January–May	404,000	78,100	377,000	25,100	80,900	753,000

^PPreliminary.

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 2011 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	
2012: ^P									
May	1,500	1,530	2,400	7,490	58,000	1,600	4,330	2,100	78,900
June	1,570	1,550	2,400	7,490	55,100	3,470	4,330	2,100	78,000
July	1,390	1,500	2,400	7,490	54,700	3,280	4,330	2,100	77,200
August	1,360	1,490	2,400	7,490	55,400	3,240	4,330	2,100	77,800
September	1,610	1,560	2,400	7,490	55,100	2,720	4,330	2,100	77,400
October	1,940	2,690	2,400	7,490	56,000	3,170	4,330	2,100	80,100
November	1,530	2,590	2,400	7,490	55,200	3,260	4,330	2,100	78,900
December	1,500	2,630	2,400	7,490	53,700	2,560	4,330	2,100	76,700
January–December	18,900	21,800	28,800	89,900	680,000	29,500	52,000	25,200	946,000
2013:									
January	1,540	2,640	2,400	7,490	56,700	3,350	4,330	2,100	80,500
February	1,360	2,600	2,400	7,490	56,000	2,940	4,330	2,100	79,200
March	1,370	2,600	2,400	7,490	55,500	2,910	4,330	2,100	78,700
April	1,550	2,640	2,400	7,490	56,900	2,950	4,330	2,100	80,400
May	1,700	2,680	2,400	7,490	56,800	2,980	4,330	2,100	80,500
January–May	7,520	13,200	12,000	37,500	282,000	15,100	21,700	10,500	399,000

^PPreliminary.

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

²Monthly data estimated from 2011 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		LME ⁵
2012: ^P								
May	15,000	4,740	21,700	6,410	4,330	54,200	144,000	235,000
June	12,600	1,770	17,300	6,580	4,330	48,400	131,000	210,000
July	12,300	4,160	18,900	7,220	4,330	43,700	121,000	199,000
August	12,500	2,220	22,400	6,570	4,330	46,100	111,000	192,000
September	16,700	3,900	16,100	6,120	4,330	45,700	111,000	187,000
October	19,700	4,990	27,100	6,020	4,330	51,300	100,000	194,000
November	18,600	7,760	28,100	6,300	4,330	58,400	98,400	203,000
December	12,300	12,900	28,100	6,540	4,330	64,100	120,000	236,000
2013:								
January	8,620	12,500	31,300	6,370	4,330	67,200	139,000	261,000
February	20,100	12,400	26,300	6,460	4,330	68,100	158,000	276,000
March	17,900	9,350	23,700	6,090	4,330	69,200	195,000	308,000
April	21,800	6,520	26,200	6,280	4,330	77,600	205,000	325,000
May	28,700	5,870	25,000	6,940	4,330	72,400	202,000	317,000

^PPreliminary.

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 2011 annual data, comprising stocks at ingot makers, chemical plants, foundries, and miscellaneous manufacturers.

⁵London 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
2012:			
May	362.860	357.034	359.212
June	340.586	334.760	336.555
July	349.728	343.902	344.217
August	347.628	341.802	339.827
September	377.692	371.866	365.959
October	373.819	367.993	366.006
November	356.186	350.360	348.989
December	368.189	362.363	361.154
Year	367.276	361.450	360.580
2013:			
January	372.564	366.738	365.086
February	372.471	366.645	366.049
March	352.474	346.648	347.553
April	333.544	327.718	326.721
May	335.728	329.902	327.884
January–May	353.356	347.530	346.659

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
2012:				
May	350.36	315.05	295.00	197.05
June	328.86	298.38	274.64	190.00
July	340.29	310.00	277.50	190.00
August	338.48	307.09	277.50	190.00
September	365.42	333.76	290.39	195.26
October	357.89	325.41	297.50	200.00
November	341.40	310.03	285.25	195.75
December	356.06	325.89	294.44	196.94
Year	354.19	322.35	289.91	195.35
2013:				
January	359.76	331.38	297.74	200.00
February	359.05	331.05	301.97	199.74
March	341.29	314.14	291.55	194.76
April	324.64	298.55	267.50	187.50
May	325.76	302.55	272.50	188.00
January–May	342.10	315.53	286.25	194.00

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		
	2013			2013			2013			2013		
	2012	May	January–May	2012	May	January–May	2012	May	January–May	2012	May	January–May
Belgium	143	--	--	170	27	112	--	--	--	384	--	(2)
Brazil	--	--	--	--	--	--	--	--	--	--	990	4,050
Canada	186	--	58	224	30	110	12	--	1	115,000	14,200	71,900
Chile	--	--	--	--	--	--	--	--	--	402,000	60,200	262,000
China	--	--	--	180	--	--	1	--	--	67	2	23
Finland	--	--	--	--	--	--	260	17	99	137	54	161
Germany	15	--	--	--	--	--	--	--	--	2,230	127	733
Japan	--	--	--	2	--	(2)	25	(2)	1	4,700	488	2,250
Mexico	5,940	--	--	369	32	180	--	--	--	88,200	6,260	28,900
Netherlands	--	--	--	338	--	57	3	--	(2)	6	--	(2)
Peru	--	--	--	--	--	--	--	261	511	16,400	250	7,060
Other	10	3	3	218	10	79	253	5	44	789	1,080	2,070
Total	6,290	3	61	1,500	99	538	554	283	656	630,000	83,600	379,000

-- 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		
	2013			2013			2013			2013		
	2012	May	January– May	2012	May	January– May	2012	May	January– May	2012	May	January– May
Canada	13,300	865	3,480	34,900	1,940	10,300	3,100	231	1,140	757	89	978
China	118,000	10,700	47,400	460	60	60	149	--	61	100,000	958	1,810
Germany	104	--	4	284	--	62	409	40	221	84	--	8
Hong Kong	--	--	1	4	--	--	1,530	119	632	84	7	80
Italy	--	--	--	--	--	--	189	50	100	47	--	--
Japan	14,100	3,190	12,800	--	239	559	863	60	340	1,410	282	1,150
Korea, Republic of	14,400	--	3,190	--	--	--	1,090	40	392	105	--	--
Mexico	120,000	33,100	87,300	--	--	--	164	6	68	54,000	4,300	20,100
Singapore	--	--	--	15	--	33	62	--	44	3	(2)	1
Spain	(2)	--	--	--	--	--	110	20	58	209	--	609
Sweden	--	--	--	--	--	--	12	1	1	638	21	37
Switzerland	--	--	--	--	--	--	45	6	28	23	--	5
Taiwan	4	--	--	--	--	--	3,750	87	1,130	4	16	18
Other	21,300	47	1,810	212	--	--	2,430	210	882	998	68	293
Total	301,000	47,900	156,000	35,800	2,240	11,000	13,900	870	5,100	159,000	5,740	25,100

-- 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		
	2013			2013		
	2012	May	January– May	2012	May	January– May
Canada	14,300	1,170	5,850	32,600	2,770	13,000
Chile	42	--	--	192	--	14
Costa Rica	582	5	54	1,750	173	895
Guatemala	558	27	206	2,520	197	874
Honduras	53	--	1	1,100	90	431
Japan	20	--	--	(2)	--	2
Mexico	9,040	725	4,340	26,500	2,510	11,100
Nicaragua	921	47	356	660	14	155
Other	4,910	308	1,550	8,800	647	3,690
Total	30,500	2,280	12,400	74,100	6,410	30,200

-- 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 16
U.S. COPPER SCRAP EXPORTS¹

(Metric tons, gross weight)

Country or territory	Unalloyed							Alloyed				
	2012	2013						2012	2013			
		No. 1		No. 2		Other			Segregated		Unsegregated	
		May	January– May	May	January– May	May	January– May		May	January– May	May	January– May
Belgium	23,900	1,240	6,870	323	1,920	158	739	15,700	291	1,040	688	4,480
Canada	20,000	--	--	--	--	1,600	9,460	41,400	243	814	3,350	14,400
China	341,000	4,980	27,600	13,800	64,700	5,730	35,900	539,000	21,300	97,400	21,900	110,000
Germany	22,200	1,960	7,810	122	466	615	3,230	13,400	136	193	659	3,220
Hong Kong	4,820	131	782	188	905	378	2,230	43,900	739	3,850	4,490	17,300
India	1,260	40	120	73	172	--	--	8,880	493	2,590	433	867
Japan	9,470	61	397	94	425	123	732	8,760	491	1,520	720	3,060
Korea, Republic of	16,400	266	2,140	289	1,900	139	1,300	9,750	1,150	4,620	173	768
Mexico	3,960	169	648	40	152	37	384	5,340	71	362	245	1,480
Spain	4,270	165	965	81	618	--	--	8,070	--	94	648	2,860
Taiwan	2,990	262	765	115	1,340	--	--	3,200	117	640	428	1,300
Thailand	416	179	239	--	--	20	480	383	56	237	--	--
Other	29,000	1,800	6,360	177	1,660	71	462	17,800	1,250	2,310	1,040	3,920
Total	479,000	11,300	54,700	15,300	74,200	8,860	54,900	716,000	26,300	116,000	34,800	164,000

-- Zero.

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

Source: U.S. Census Bureau.