

Mineral Industry Surveys

For information, contact:

Mark Brininstool, Copper Commodity Specialist
U.S. Geological Survey
989 National Center
Reston, VA 20192
Telephone: (703) 648-7798, Fax: (703) 648-7757
E-mail: mbrininstool@usgs.gov

Samir Hakim (Data)
Telephone: (703) 648-7955
Fax: (703) 648-7975
E-mail: shakim@usgs.gov

Internet: <http://minerals.usgs.gov/minerals>

COPPER IN JUNE 2013

Average daily mine production of recoverable copper increased slightly in June from that in May, and year-to-date mine production through June was 9% higher than that in the same period of 2012. The U.S. average daily smelter production decreased by 43% in June compared with that in May, mainly as a result of a planned maintenance shutdown. Year-to-date electrolytic refinery and smelter production through June were 13% and 21% higher, respectively, than that in the same period of 2012.

The monthly average spot COMEX copper price decreased by about 4% to \$3.18 per pound compared with the price in May. Since January, the price of copper had decreased by 13%, and on June 24, the COMEX price dropped to \$3.03 per pound, which was the lowest price since July 2010. The price of copper declined in large part because of slower economic growth in China and expectations that the U.S. Federal Reserve may begin cutting its bond purchases in the second half of 2013 (Platts Metals Daily, 2013; Thomson Reuters, 2013).

Grupo Mexico S.A.B. de C.V. (Mexico City, Mexico) announced that its subsidiary, ASARCO LLC, had completed 78% of an expansion project on the concentrator at the Mission Mine in Arizona. The project would increase capacity by 10,000 metric tons per year (t/yr) of copper and was expected to be completed in the fourth quarter of 2013 (Grupo Mexico S.A.B. de C.V., 2013, p. 9).

On June 12, Lundin Mining Corp. announced that it had entered into an agreement to purchase the Eagle Mine from Rio Tinto plc for about \$325 million. Lundin expected to invest about \$400 million to finish construction of the mine, which was more than 50% completed. First production was expected in the fourth quarter of 2014 with annual production of about 20,000 t/yr of copper and 23,000 t/yr of nickel. The Eagle Mine is on Michigan's Upper Peninsula, and the deposit was discovered by Rio Tinto in 2002 (Lundin Mining Corp., 2013).

References Cited

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- Lundin Mining Corp., 2013, Lundin Mining to acquire high grade Eagle nickel/copper mine: Toronto, Ontario, Canada, Lundin Mining Corp. news release, June 12. (Accessed September 12, 2013, at <http://lundinmining.mwnewsroom.com/press-releases/lundin-mining-to-acquire-high-grade-eagle-nickel-c-tsx-lun-201306120880178001>.)
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- Thomson Reuters, 2013, Metals—Copper falls to 20-month low on Fed, weak China data: Thomson Reuters, June 20. (Accessed September 10, 2013, at <http://www.reuters.com/article/2013/06/20/markets-metals-idUSL5N0EW1PR20130620>.)

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

(Metric tons, unless otherwise specified)

	Source table ²	2012 ^p	2013			
			April	May	June	January– June
Production:						
Primary:						
Mine, recoverable	(2)	1,170,000	92,200	105,000	103,000	602,000
Refinery:						
Electrolytic, domestic and foreign	(4)	491,000	45,500	36,600	35,900	245,000
Electrowon	(4)	471,000	39,100	42,300	40,400	235,000
Total	(4)	962,000	84,600	78,900	76,300	480,000
Secondary recoverable copper:						
Refineries	(5)	39,500	4,770	4,910	4,910	26,700
Ingot makers ³	(5)	76,400	6,360	6,360	6,360	38,200
Brass and wire-rod mills	(5)	572,000	48,500	48,500	47,400	287,000
Foundries, etc. ³	(5)	57,000	4,750	4,750	4,750	28,500
Smelter, total	(3)	485,000	44,100 ^r	45,000 ^r	25,000	244,000
Consumption:						
Apparent	(8)	1,770,000	133,000	182,000	157,000	911,000
Refined (reported)	(7)	1,760,000	155,000	158,000 ^r	156,000	927,000
Purchased copper-base scrap	(9)	946,000	80,400	80,500	79,600	479,000
Stocks at end of period:						
Total refined	(10)	236,000	325,000	316,000 ^r	313,000	313,000
Blister, etc.	(10)	12,300	21,800	28,700	11,500	11,500
Prices, U.S. producer cathode (cents per pound) ⁴	(11)	367.276	333.544	335.728	323.771	348.425
Imports: ⁵						
Ore and concentrate ⁶	(13)	6,290	58	3	13	74
Refined	(13)	630,000	55,600	83,600	69,200	448,000
Exports: ⁵						
Ore and concentrate ⁶	(14)	301,000	34,100	47,900	24,500	180,000
Refined	(14)	159,000	5,380	5,740	4,890	30,000

^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						
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	102,000	38,800	65,900	105,000
April	64,100	28,000	92,200	39,100	55,300	94,400
May	70,700	34,100	105,000	42,300	65,000	107,000
June	64,900	37,700	103,000	40,400	64,700	105,000
January–June	390,000	212,000	602,000	235,000	382,000	617,000

^PPreliminary.

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	
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	44,100 ^r
May	45,000 ^r
June	25,000
January–June	244,000

^PPreliminary. ^rRevised.

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					
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
June	35,900	40,400	76,300	4,910	81,200
January–June	245,000	235,000	480,000	26,700	507,000

^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									
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	44,300 ^r	2,850	2,790	1,970	62,800 ^r
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
June	1,620	3,290	981	5,380	44,500	2,910	2,790	1,970	63,500
January–June	8,880	17,800	5,890	32,300	269,000	17,700	16,700	11,800	380,000

^pPreliminary. ^rRevised.

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						
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	79,700 ^r	114,000	80,200 ^r	112,000	29,000 ^r	22,700
April	81,600 ^r	112,000	81,200 ^r	115,000	29,400 ^r	19,600
May	81,100	115,000 ^r	80,900 ^r	115,000	29,600 ^r	20,100
June	80,600	110,000	80,200	106,000	30,100	24,400
January–June	479,000	667,000	480,000	670,000	30,100	24,400

^pPreliminary. ^rRevised.

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				
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	38,400	115,000 ^r	5,140	158,000 ^r
June:				
Cathodes	33,300	109,000	1,930	145,000
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	41,200	110,000	5,140	156,000
January–June	229,000	666,000	30,800	927,000

^pPreliminary. ^rRevised. 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						
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	(9,400) ^r	182,000
June	76,300	16,000	67,100	4,890	(2,760)	157,000
January–June	480,000	94,100	444,000	30,000	77,600	911,000

^PPreliminary. ^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 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									
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	55,600 ^r	2,910	4,330	2,100	78,800 ^r
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
June	1,670	2,680	2,400	7,490	55,900	3,010	4,330	2,100	79,600
January–June	9,190	15,800	14,400	44,900	338,000	18,100	26,000	12,600	479,000

^PPreliminary. ^rRevised.

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					Comex	LME ⁵	Total refined
		Refineries ³	Wire-rod mills ³	Brass mills ³	Other ⁴				
2012: ^p									
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	24,400 ^r	6,940	4,330	72,400	202,000	316,000 ^r	
June	11,500	7,150	20,800	7,160	4,330	65,800	208,000	313,000	

^pPreliminary. ^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 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:			
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
June	323.771	317.945	317.683
January-June	348.425	342.599	341.829

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:				
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
June	315.60	292.95	269.00	186.10
January-June	337.68	311.77	283.38	192.68

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	June	January– June	2012	June	January– June	2012	June	January– June	2012	June	January– June
Belgium	143	--	--	170	26	138	--	--	--	384	--	(2)
Brazil	--	--	--	--	--	--	--	--	--	--	--	4,050
Canada	186	--	58	224	3	113	12	1	1	115,000	12,600	84,500
Chile	--	--	--	--	--	--	--	--	--	402,000	45,600	307,000
China	--	13	13	180	--	--	1	--	--	67	6	29
Finland	--	--	--	--	--	--	260	18	117	137	56	218
Germany	15	--	--	--	--	--	--	--	--	2,230	93	826
Japan	--	--	--	2	(2)	1	25	--	1	4,700	569	2,820
Mexico	5,940	--	--	369	41	221	--	--	--	88,200	7,560	36,400
Netherlands	--	--	--	338	7	65	3	(2)	(2)	6	--	(2)
Peru	--	--	--	--	--	--	--	--	511	16,400	1,030	8,090
Other	10	--	3	218	24	100	253	19	63	789	1,620	3,690
Total	6,290	13	74	1,500	101	638	554	38	693	630,000	69,200	448,000

-- 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	June	January-- June	2012	June	January-- June	2012	June	January-- June	2012	June	January-- June
Canada	13,300	243	3,720	34,900	4,280	14,600	3,100	283	1,430	757	22	1,000
China	118,000	4,050	51,400	460	18	78	149	21	82	100,000	63	1,870
Germany	104	--	4	284	--	62	409	40	261	84	8	16
Hong Kong	--	--	1	4	--	--	1,530	119	751	84	28	108
Italy	--	--	--	--	--	--	189	14	114	47	--	--
Japan	14,100	--	12,800	--	197	756	863	68	408	1,410	309	1,460
Korea, Republic of	14,400	--	3,190	--	--	--	1,090	98	489	105	--	--
Mexico	120,000	20,200	107,000	--	--	--	164	17	85	54,000	4,370	24,400
Singapore	--	--	--	15	16	49	62	40	84	3	(2)	1
Spain	(2)	--	--	--	--	--	110	--	58	209	--	609
Sweden	--	--	--	--	--	--	12	--	1	638	--	37
Switzerland	--	--	--	--	--	--	45	6	34	23	--	5
Taiwan	4	--	--	--	--	--	3,750	143	1,270	4	23	40
Other	21,300	65	1,880	212	436	436	2,430	113	996	998	74	368
Total	301,000	24,500	180,000	35,800	4,950	15,900	13,900	962	6,060	159,000	4,890	30,000

-- 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. COPPER SCRAP IMPORTS¹

(Metric tons, gross weight)

Country or territory	Unalloyed			Alloyed		
	2013			2013		
	2012	June	January– June	2012	June	January– June
Canada	14,300	1,220	7,060	32,600	2,720	15,800
Chile	42	22	22	192	--	14
Costa Rica	582	10	64	1,750	116	1,010
Guatemala	558	33	239	2,520	177	1,050
Honduras	53	--	1	1,100	79	511
Japan	20	2	2	(2)	2	4
Mexico	9,040	702	5,040	26,500	2,540	13,600
Nicaragua	921	82	437	660	41	196
Other	4,910	280	1,830	8,800	384	4,070
Total	30,500	2,350	14,700	74,100	6,050	36,300

-- 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	
		January– June	January– June	January– June	January– June	January– June	January– June		January– June	January– June	January– June	
Belgium	23,900	1,010	7,880	328	2,250	140	878	15,700	86	1,130	715	5,200
Canada	20,000	--	--	--	--	1,770	11,200	41,400	130	943	2,840	17,200
China	341,000	4,560	32,100	14,200	78,900	6,280	42,100	539,000	20,900	118,000	23,100	134,000
Germany	22,200	1,960	9,770	366	832	727	3,960	13,400	115	308	332	3,550
Hong Kong	4,820	22	804	149	1,050	232	2,460	43,900	303	4,150	3,960	21,300
India	1,260	23	143	--	172	23	23	8,880	469	3,050	434	1,300
Japan	9,470	131	528	34	459	94	826	8,760	703	2,220	774	3,830
Korea, Republic of	16,400	536	2,680	311	2,210	74	1,380	9,750	610	5,230	105	873
Mexico	3,960	140	788	40	191	2	386	5,340	25	387	217	1,700
Spain	4,270	353	1,320	40	658	--	--	8,070	20	114	672	3,530
Taiwan	2,990	100	865	132	1,470	--	--	3,200	18	658	242	1,550
Thailand	416	40	279	--	--	127	607	383	80	317	20	20
Other	29,000	1,500	7,860	394	2,060	428	892	17,800	1,520	3,830	882	4,810
Total	479,000	10,400	65,100	16,000	90,200	9,900	64,800	716,000	25,000	141,000	34,300	198,000

-- Zero.

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

Source: U.S. Census Bureau.