



# Mineral Industry Surveys

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**For information, contact:**

Daniel L. Edelstein, Copper Commodity Specialist  
U.S. Geological Survey  
989 National Center  
Reston, VA 20192  
Telephone: (703) 648-4978, Fax: (703) 648-7757  
E-mail: dedelste@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 MAY 2011

Average daily mine production of copper in May rose by about 15% from that in April and was at the highest level since November 2010, according to data compiled by the U.S. Geological Survey. Production at several leading mines rose to the highest level of the year. Year-to-date production through May, however, remained slightly below that for the same period in 2010. Downstream, average daily primary refined copper production in May remained essentially unchanged from that in April, although year-to-date production through May was 11% lower than that for the same period of 2010.

Monthly reported consumption of refined copper for each of the first 5 months of 2011 remained essentially unchanged at about 150,000 metric tons per month, and year-to-date

consumption was slightly higher than that in the same period of 2010. Consumption of refined copper at wirerod mills, the leading consumer of refined copper, rose by about 5% and overshadowed a 7% decline in brass mill consumption.

### Update

Copper prices trended upward in June and July, the COMEX price averaging \$4.11 and \$4.40 per pound of copper, respectively, before falling to \$4.08 per pound in August. The daily spot price peaked at \$4.40 per pound at the end of July, but fell short of the alltime-high of \$4.62 per pound reached in February.

TABLE 1  
SALIENT STATISTICS OF THE COPPER INDUSTRY IN THE UNITED STATES<sup>1</sup>

(Metric tons, unless otherwise specified)

	Source table <sup>2</sup>	2011				
		2010 <sup>P</sup>	March	April	May	January– May
<b>Production:</b>						
<b>Primary:</b>						
Mine, recoverable	(2)	1,110,000	91,900	83,000	98,400	447,000
<b>Refinery:</b>						
Electrolytic, domestic and foreign	(4)	627,000	44,500	41,200	40,900	218,000
Electrowon	(4)	430,000	37,200	35,600	38,900	177,000
<b>Total</b>	(4)	<b>1,060,000</b>	<b>81,800</b>	<b>76,800</b>	<b>79,800</b>	<b>395,000</b>
<b>Secondary recoverable copper:</b>						
Refineries	(5)	37,700	3,240	2,970	3,240	16,200
Ingot makers <sup>3</sup>	(5)	73,900	6,160	6,160	6,160	30,800
Brass and wire-rod mills	(5)	565,000	48,300	49,500	47,700	243,000
Foundries, etc. <sup>3</sup>	(5)	46,100	3,840	3,840	3,840	19,200
Smelter, total	(3)	601,000	43,000	40,500	47,200	225,000
<b>Consumption:</b>						
Apparent	(8)	1,740,000	165,000	162,000	149,000	750,000
Refined (reported)	(7)	1,760,000	150,000	151,000	151,000	753,000
Purchased copper-base scrap	(9)	915,000	78,500	79,100	77,500	392,000
<b>Stocks at end of period:</b>						
Total refined	(10)	384,000	372,000	366,000	365,000	365,000
Blister, etc.	(10)	21,100	24,700	24,900	27,200	27,200
Prices, U.S. producer cathode (cents per pound) <sup>4</sup>	(11)	348.337	437.780	436.264	411.383	436.135
<b>Imports:<sup>5</sup></b>						
Ore and concentrate <sup>6</sup>	(13)	1,390	11	(7)	NA	15 <sup>8</sup>
Refined	(13)	605,000	66,200	73,100	NA	247,000 <sup>8</sup>
<b>Exports:<sup>5</sup></b>						
Ore and concentrate <sup>6</sup>	(14)	137,000	18,700	21,100	NA	70,100 <sup>8</sup>
Refined	(14)	78,300	3,130	2,120	NA	11,900 <sup>8</sup>

<sup>P</sup>Preliminary. NA Not available.

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

<sup>2</sup>Numbers in parentheses refer to the significant tables where these data are located.

<sup>3</sup>Monthly data estimated based on 2009 monthly average.

<sup>4</sup>Source: Platts Metals Week.

<sup>5</sup>Source: U.S. Census Bureau.

<sup>6</sup>Copper content.

<sup>7</sup>Less than ½ unit.

TABLE 2  
MINE PRODUCTION OF RECOVERABLE COPPER IN THE UNITED STATES<sup>1</sup>

(Metric tons)

Period	Recoverable copper			Contained copper		
	Arizona	Others <sup>2</sup>	Total	Electrowon	Concentrates <sup>3</sup>	Total
<b>2010:<sup>P</sup></b>						
May	61,500	30,400	91,900	36,900	56,800	93,600
June	58,600	27,500	86,000	35,000	52,700	87,700
July	59,100	35,300	94,400	36,000	60,200	96,200
August	56,200	37,800	94,100	34,500	61,400	95,900
September	57,700	32,100	89,800	33,600	58,000	91,600
October	60,000	39,000	99,100	35,000	66,000	101,000
November	57,600	35,600	93,100	34,600	60,600	95,200
December	63,600	31,500	95,100	35,400	61,900	97,300
January–December	703,000	406,000	1,110,000	430,000	701,000	1,130,000
<b>2011:</b>						
January	57,300	33,300	90,600	33,700	58,900	92,600
February	53,000	29,700	82,600	31,400	53,200	84,600
March	60,800	31,100	91,900	37,200	56,800	94,000
April	59,300	23,700	83,000	35,600	49,300	85,000
May	66,500	31,900	98,400	38,900	61,900	101,000
January–May	297,000	150,000	447,000	177,000	280,000	457,000

<sup>P</sup>Preliminary.

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

<sup>2</sup>Includes production from Idaho, Missouri, Montana, Nevada, New Mexico, and Utah.

<sup>3</sup>Includes copper content of precipitates and other metal concentrates.

TABLE 3  
COPPER PRODUCED AT SMELTERS IN  
THE UNITED STATES, BY SOURCE<sup>1,2</sup>

(Metric tons, copper content)

Period	Anode production
<b>2010:<sup>P</sup></b>	
May	36,400
June	57,100
July	59,000
August	60,600
September	50,900
October	47,400
November	46,500
December	50,600
January–December	601,000
<b>2011:</b>	
January	52,100
February	42,000
March	43,000
April	40,500
May	47,200
January–May	225,000

<sup>P</sup>Preliminary.

<sup>1</sup>Includes blister, anode and copper from primary or secondary sources.

<sup>2</sup>Data 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<sup>1</sup>

(Metric tons)

Period	Primary materials			Scrap	Total refined
	Electrolytically refined <sup>2</sup>	Electrowon	Total		
2010: <sup>P</sup>					
May	45,600	36,900	82,400	2,960	85,400
June	51,000	35,000	86,000	3,280	89,300
July	56,400	36,000	92,400	3,180	95,600
August	56,500	34,500	91,000	3,450	94,400
September	57,200	33,600	90,800	3,330	94,200
October	51,800	35,000	86,900	3,240	90,100
November	46,300	34,600	80,900	3,200	84,100
December	50,900	35,400	86,300	2,850	89,200
January–December	627,000	430,000	1,060,000	37,700	1,090,000
2011:					
January	49,500	33,700	83,200	3,830	87,100
February	42,200	31,400	73,500	2,970	76,500
March	44,500	37,200	81,800	3,240	85,000
April	41,200	35,600	76,800	2,970	79,800
May	40,900	38,900	79,800	3,240	83,000
January–May	218,000	177,000	395,000	16,200	411,000

<sup>P</sup>Preliminary.

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

<sup>2</sup>From domestic and foreign source materials.

TABLE 5  
COPPER RECOVERABLE IN UNALLOYED AND ALLOYED FORM FROM PURCHASED COPPER-BASE SCRAP<sup>1</sup>

(Metric tons, copper content)

Period	Refineries <sup>2</sup>		Ingot makers <sup>3</sup>		Brass and wire-rod mills		Foundries, etc. <sup>3</sup>		Total <sup>4</sup>
	New scrap	Old scrap	New scrap	Old scrap	New scrap	Old scrap	New scrap	Old scrap	
2010: <sup>P</sup>									
May	1,470	1,490	958	5,200	44,900	1,420	2,580	1,260	59,300
June	1,720	1,560	958	5,200	51,400	1,420	2,580	1,260	66,100
July	1,650	1,530	958	5,200	43,700	1,460	2,580	1,260	58,300
August	1,840	1,620	958	5,200	46,600	1,460	2,580	1,260	61,500
September	1,770	1,560	958	5,200	45,900	1,460	2,580	1,260	60,700
October	1,700	1,540	958	5,200	45,400	1,420	2,580	1,260	60,000
November	1,660	1,540	958	5,200	43,100	1,420	2,580	1,260	57,700
December	1,390	1,470	958	5,200	39,100	1,420	2,580	1,260	53,400
January–December	19,100	18,600	11,500	62,400	548,000	17,200	30,900	15,200	722,000
2011:									
January	2,040	1,790	958	5,200	48,900	1,500	2,580	1,260	64,300
February	1,460	1,500	958	5,200	45,200	1,480	2,580	1,260	59,600
March	1,690	1,540	958	5,200	46,800	1,530	2,580	1,260	61,600
April	1,480	1,490	958	5,200	48,000	1,530	2,580	1,260	62,500
May	1,700	1,540	958	5,200	46,200	1,420	2,580	1,260	60,900
January–May	8,380	7,870	4,790	26,000	235,000	7,450	12,900	6,320	309,000

<sup>P</sup>Preliminary.

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

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

<sup>3</sup>Monthly data and 2010 cumulative data estimated based on 2009 annual data.

<sup>4</sup>Does not include an estimate, based on reported 2009 data, of 2,450 tons per month from new scrap and 1,410 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 SEMIFABRICATES<sup>1</sup>

(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
2010: <sup>p</sup>						
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	22,200
August	81,100	111,000	81,400	110,000	28,600	22,600
September	81,200	110,000	80,300	109,000	29,500	23,400
October	80,600	106,000	80,800	107,000	29,300	22,000
November	78,300	93,500	77,600	100,000	30,000	15,100
December	75,100	90,100	74,900	80,900	30,100	24,300
January–December	956,000	1,250,000	958,000	1,240,000	30,100	24,300
2011:						
January	80,700	109,000	81,000	110,000	29,800	23,800
February	77,700	107,000	78,500	103,000	29,000	28,300
March	83,900	105,000	82,100	113,000	30,900	20,500
April	79,300	111,000	80,100	107,000	30,100	24,000
May	79,500	109,000	79,900	105,000	29,600	28,100
January–May	401,000	541,000	402,000	537,000	29,600	28,100

<sup>p</sup>Preliminary.

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

TABLE 7  
CONSUMPTION OF REFINED COPPER<sup>1</sup>

(Metric tons)

Period and item	Brass mills	Wire-rod mills	Other plants <sup>2</sup>	Total
2010: <sup>p</sup>				
May	38,400	105,000	4,500	148,000
June	36,600	107,000	4,500	148,000
July	39,000	113,000	4,500	156,000
August	37,300	109,000	4,500	151,000
September	37,700	109,000	4,500	151,000
October	38,300	104,000	4,500	147,000
November	38,400	94,400	4,500	137,000
December	35,800	90,000	4,500	130,000
January–December	459,000	1,250,000	54,000	1,760,000
2011:				
January	37,500	110,000	4,500	152,000
February	35,900	108,000	4,500	148,000
March	36,800	109,000	4,500	150,000
April	36,700	110,000	4,500	151,000
May:				
Cathodes	24,700	111,000	1,090	137,000
Wire bars	--	--	(3)	(3)
Ingots and ingot bars	1,240	--	1,400	2,640
Cakes and slabs	(3)	--	(3)	(3)
Billets and other	9,400	--	2,010	11,400
Total	35,300	111,000	4,500	151,000
January–May	182,000	548,000	22,500	753,000

<sup>p</sup>Preliminary. -- Zero.

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

<sup>2</sup>Consumption by ingot makers, chemical plants, foundries, and miscellaneous manufacturers is estimated based on 2009 annual data.

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

TABLE 8  
U.S. APPARENT CONSUMPTION OF COPPER<sup>1</sup>

(Metric tons)

Period	Refined copper production	Copper in old scrap <sup>2</sup>	Refined general imports <sup>3</sup>	Refined exports <sup>3</sup>	Stock change during period	Apparent consumption
2010: <sup>P</sup>						
May	82,100	10,800	40,200	4,670	(20,600)	149,000
June	85,700	10,800	55,200	4,520	(3,790)	151,000
July	92,400	10,900	63,400	4,200	(8,520)	171,000
August	91,000	11,000	35,300	5,250	(15,200)	147,000
September	90,800	10,900	31,300	6,980	(26,100)	152,000
October	86,900	10,800	40,500	1,540	(17,000)	154,000
November	80,900	10,800	34,400	1,220	(8,180)	133,000
December	86,300	10,800	63,300	5,690	28,000	127,000
January–December	1,060,000	130,000	583,000	78,300	(50,500)	1,740,000
2011:						
January	83,200	11,200	54,200	1,640	(1,700)	149,000
February	73,500	10,900	46,100	5,010	432	125,000
March	81,800	10,900	65,300	3,130	(10,600)	165,000
April	76,800	10,900	70,100	2,120	(6,240)	162,000
May	79,800	10,800	61,500	3,500	(827)	149,000
January–May	395,000	54,700	297,000	15,400	(18,900)	750,000

<sup>P</sup>Preliminary.

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

<sup>2</sup>Includes 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 2009 data.

<sup>3</sup>Source: U.S. Census Bureau.

TABLE 9  
CONSUMPTION OF PURCHASED COPPER-BASE SCRAP<sup>1</sup>

(Metric tons, gross weight)

Period	Smelters and refineries		Ingot makers <sup>2</sup>		Brass and wire-rod mills <sup>3</sup>		Foundries, etc. <sup>2</sup>		Total scrap used
	New scrap	Old scrap	New scrap	Old scrap	New scrap	Old scrap	New scrap	Old scrap	
2010: <sup>P</sup>									
May	1,520	1,530	2,880	6,460	56,100	1,430	4,020	1,520	75,500
June	1,780	1,600	2,880	6,460	64,400	1,430	4,020	1,520	84,100
July	1,700	1,580	2,880	6,460	54,600	1,500	4,020	1,520	74,300
August	1,930	1,630	2,880	6,460	57,500	1,500	4,020	1,520	77,400
September	1,830	1,610	2,880	6,460	57,100	1,500	4,020	1,520	76,900
October	1,750	1,590	2,880	6,460	56,200	1,430	4,020	1,520	75,900
November	1,710	1,580	2,880	6,460	53,700	1,430	4,020	1,520	73,300
December	1,430	1,510	2,880	6,460	48,400	1,430	4,020	1,520	67,700
January–December	20,100	18,800	34,500	77,600	681,000	17,500	48,200	18,300	915,000
2011:									
January	2,270	1,680	2,880	6,460	60,500	1,570	4,020	1,520	80,900
February	1,530	1,530	2,880	6,460	56,500	1,540	4,020	1,520	76,000
March	1,750	1,590	2,880	6,460	58,700	1,610	4,020	1,520	78,500
April	1,530	1,540	2,880	6,460	59,500	1,610	4,020	1,520	79,100
May	1,750	1,590	2,880	6,460	57,800	1,430	4,020	1,520	77,500
January–May	8,820	7,930	14,400	32,300	293,000	7,750	20,100	7,610	392,000

<sup>P</sup>Preliminary.

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

<sup>2</sup>Monthly data estimated from 2009 annual data.

<sup>3</sup>Consumption at brass and wire-rod mills assumed equal to receipts.

TABLE 10  
COPPER STOCKS AT END OF PERIOD <sup>1</sup>

(Metric tons)

Period	Crude copper <sup>2</sup>	Refined copper					Total refined	
		Refineries <sup>3</sup>	Wire-rod mills <sup>3</sup>	Brass mills <sup>3</sup>	Other <sup>4</sup>	Comex		LME <sup>5</sup>
2010: <sup>P</sup>								
May	23,800	5,460	9,150	7,130	4,290	92,500	316,000	434,000
June	18,100	6,490	12,600	8,470	4,290	92,500	306,000	431,000
July	23,700	5,670	15,800	7,070	4,290	91,400	298,000	422,000
August	22,400	5,970	10,100	8,720	4,290	86,500	291,000	407,000
September	19,900	5,780	7,910	8,140	4,290	77,000	278,000	381,000
October	17,600	4,110	9,600	6,080	4,290	68,100	272,000	364,000
November	23,400	4,350	11,900	6,040	4,290	65,100	264,000	356,000
December	21,100	10,300	19,700	6,400	4,290	58,600	284,000	384,000
2011:								
January	25,200	11,700	17,600	7,470	4,290	64,100	277,000	382,000
February	24,800	9,220	12,800	8,420	4,290	75,200	273,000	382,000
March	24,700	6,360	18,200	7,050	4,290	76,900	259,000	372,000
April	24,900	5,060	18,100	7,240	4,290	75,500	256,000	366,000
May	27,200	6,180	21,900	7,500	4,290	73,500	251,000	365,000

<sup>P</sup>Preliminary.

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

<sup>2</sup>Copper content of blister and anode.

<sup>3</sup>Stocks of refined copper as reported; no estimates are made for nonrespondents.

<sup>4</sup>Monthly estimates based on reported and 2009 annual data, comprising stocks at ingot makers, chemical plants, foundries, and miscellaneous manufacturers.

<sup>5</sup>London 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 <sup>1</sup>	Comex first position <sup>2</sup>	LME cash price Grade A
2010:			
May	316.404	310.578	310.130
June	299.533	293.707	294.774
July	312.252	306.426	305.477
August	337.808	331.982	330.353
September	357.624	351.798	349.671
October	383.138	377.312	376.111
November	390.033	384.207	384.153
December	422.799	416.973	414.885
January–December	348.337	342.511	341.744
2011:			
January	440.254	434.428	433.403
February	454.992	449.166	447.567
March	437.780	431.954	432.278
April	436.264	430.438	430.136
May	411.383	405.557	404.898
January–May	436.135	430.309	429.656

<sup>1</sup>Listed as "U.S. producer cathode."

<sup>2</sup>Listed 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
2010:				
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
August	321.05	299.18	260.68	165.00
September	342.62	317.67	265.36	165.00
October	366.33	332.33	278.93	172.62
November	370.45	327.60	282.50	175.00
December	304.89	272.26	229.61	150.00
January–December	325.19	297.67	252.40	164.12
2011:				
January	417.40	364.60	291.25	176.25
February	432.47	375.63	317.50	195.00
March	418.96	365.30	316.30	188.26
April	418.19	374.19	317.14	180.00
May	394.71	358.81	309.64	180.00
January–May	416.35	367.71	310.37	183.90

Source: American Metal Market.

TABLE 13  
U.S. IMPORTS FOR CONSUMPTION OF COPPER (UNMANUFACTURED), BY CLASS<sup>1</sup>  
(Metric tons, copper content)

Country or territory	Ore and concentrate			Matte, ash, and precipitates			Blister and anodes			Refined		
	2011		January–April	2011		January–April	2011		January–April	2011		January–April
	2010	April		2010	April		2010	April		2010	April	
Belgium	9	--	--	47	--	36	--	--	--	(2)	--	1
Brazil	--	--	--	--	--	--	--	--	--	1,980	--	--
Canada	1,270	(2)	15	310	18	40	21,700	(2)	1	168,000	10,000	45,500
Chile	--	--	--	--	--	--	--	--	--	308,000	47,600	148,000
Finland	--	--	--	--	--	--	348	35	87	1	--	(2)
Germany	--	--	--	--	--	--	(2)	--	--	3,180	270	991
Japan	--	--	--	3	--	--	15	(2)	5	4,990	572	1,830
Kuwait	--	--	--	138	--	--	--	--	--	--	--	--
Mexico	17	--	--	--	--	--	3,990	--	--	19,200	10,200	27,300
Netherlands	87	--	--	136	3	27	3	(2)	(2)	--	--	--
Peru	--	--	--	--	--	--	--	--	--	97,100	4,340	22,600
Other	14	--	--	206	19	73	160	1	41	2,400	32	731
Total	1,390	(2)	15	840	40	176	26,300	36	134	605,000	73,100	247,000

-- Zero.

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

<sup>2</sup>Less than ½ unit.

Source: U.S. Census Bureau.

TABLE 14  
U.S. EXPORTS OF COPPER (UNMANUFACTURED), BY CLASS<sup>1</sup>  
(Metric tons, copper content)

Country or territory	Ore and concentrate			Matte, ash and precipitates			Blister and anodes			Refined		
	2011			2011			2011			2011		
	2010	April	January–April	2010	April	January–April	2010	April	January–April	2010	April	January–April
Canada	12,800	1,060	3,870	41,400	3,040	11,800	6,010	440	858	8,030	154	1,200
China	82,300	9,440	21,500	455	172	297	294	14	211	34,300	248	403
Germany	18	14	37	846	93	123	2,160	116	455	30	10	21
Hong Kong	--	--	--	--	--	--	1,740	99	435	4,690	--	--
Italy	--	--	--	39	--	--	60	--	62	12,300	--	1,440
Japan	9,610	--	7,630	100	59	98	1,920	50	264	39	6	7
Korea, Republic of	3,100	--	--	--	--	--	659	104	286	113	40	42
Mexico	24,700	10,500	37,000	--	--	--	670	10	95	16,100	1,430	8,240
Singapore	(2)	--	--	--	--	--	107	6	46	2	--	--
Spain	--	--	--	122	--	--	140	20	84	20	--	--
Sweden	--	--	--	--	--	--	9	--	--	--	96	96
Switzerland	3,730	--	--	--	--	--	22	--	--	5	--	--
Taiwan	1	--	--	--	--	--	454	2	229	800	--	--
Other	304	18	103	969	19	420	2,620	342	1,440	1,900	137	444
Total	137,000	21,100	70,100	44,000	3,380	12,700	16,900	1,200	4,460	78,300	2,120	11,900

-- Zero.

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

<sup>2</sup>Less than ½ unit.

Source: U.S. Census Bureau.

TABLE 15  
U.S. COPPER SCRAP IMPORTS<sup>1</sup>

(Metric tons, gross weight)

Country or territory	Unalloyed			Alloyed		
	2011			2011		
	2010	April	January– April	2010	April	January– April
Canada	9,010	1,390	5,510	32,500	3,600	12,200
Chile	--	--	--	80	10	305
Costa Rica	867	89	433	2,100	199	819
Guatemala	651	57	227	1,070	132	530
Honduras	20	14	14	701	72	341
Jamaica	237	9	50	361	37	117
Japan	14	--	6	9	--	4
Mexico	5,850	653	2,770	29,900	1,910	8,810
Nicaragua	1,270	80	361	1,330	78	391
Other	3,470 <sup>r</sup>	423	1,650	6,370 <sup>r</sup>	711	2,870
Total	21,400	2,710	11,000	74,500	6,750	26,400

<sup>r</sup>Revised. -- Zero.

<sup>1</sup>Data 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 EXPORTS <sup>1</sup>

(Metric tons, gross weight)

Country or territory	Unalloyed							Alloyed					
	2010	2011						2010	2011				
		No. 1		No. 2		Other			Segregated		Unsegregated		
		April	January–April	April	January–April	April	January–April		April	January–April	April	January–April	
Belgium	11,000	464	1,930	556	3,700	135	626	19,900	35	505	989	4,250	
Canada	15,500	--	--	--	--	1,760	6,720	29,900	313	1,140	2,760	10,200	
China	247,000	5,320	19,100	17,000	60,400	8,720	29,300	512,000	22,300	77,900	25,700	98,000	
Germany	4,190	270	1,430	424	1,230	19	153	9,570	274	1,040	983	4,250	
Hong Kong	10,300	135	530	258	969	--	171	44,500	1,050	4,000	2,010	4,590	
India	965	183	560	--	196	40	362	17,900	1,010	2,830	46	667	
Japan	7,180	235	882	136	412	213	829	9,900	219	1,260	116	739	
Korea, Republic of	13,300	603	2,480	645	3,040	626	2,110	17,600	1,590	5,850	39	477	
Mexico	4,090	83	338	59	736	20	81	7,090	79	139	950	2,740	
Spain	2,890	58	1,200	80	1,090	--	96	8,630	332	949	1,000	3,670	
Taiwan	2,940	20	129	122	572	20	81	2,790	80	225	20	272	
Thailand	924	20	120	--	--	--	--	413	652	1,000	--	124	
Other	12,900	1,520	6,280	241	1,790	124	239	19,700	86	994	1,180	6,240	
Total	334,000	8,910	34,900	19,500	74,100	11,700	40,800	699,000	28,000	97,900	35,700	136,000	

-- Zero.

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

Source: U.S. Census Bureau.