

Mineral Industry Surveys

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COPPER IN AUGUST 2011

U.S. mine production of copper in August was unchanged from that in July and was down slightly from that in August of 2010. Mine production for the first 8 months of 2011 declined slightly from that in the first 8 months of 2010 as a 5% increase in Arizona mine production was more than offset by an 11% lower output in other States. Year-to-date production of refined copper was 11% below that in the same period of 2010, while exports of copper in concentrate rose by 75% to 157,000 metric tons (t) during the same comparative periods. Consumption of refined copper in August was about 5% higher than that in July, and year-to-date consumption through August was essentially unchanged from that in the same period of 2010.

Preliminary data released by the International Copper Study Group indicated that global refined copper consumption rose by 6.8% in August from that in July while refined production rose by only 2.5%, resulting in a production shortfall of about 45,000 t. This ran contrary to the preceding 10-year trend, during which August production exceeded consumption by an average of 60,000 metric tons each year owing to weaker summer demand in the northern hemisphere. The deviation from the trend was attributed to China, where apparent consumption increased by 13% in August. The apparent refined copper balance for the first 8 months of 2011 indicated a production shortfall of 160,000 t, down from 339,000 t during same period of 2010, as world

refined production rose by 2.5% and consumption by about 1%. In China, despite strong growth in August, year-to-date consumption through August was 2.6% lower than that in the first 8 months of 2010. Consumption in the rest of the world, however, increased by about 3% during the same comparative periods. World mine production continued to remain low relative to capacity and during the first 8 months of 2011 was essentially unchanged from production in the same period of 2010 (International Copper Study Group, 2011).

Update

Though fluctuating significantly on a daily basis, copper prices in September and October continued the downward trend begun in August, with the COMEX price averaging \$3.74 and \$3.34 per pound of copper, respectively. From August through October, the COMEX price ranged from a high of \$4.40 per pound on August 1, to a low of \$3.09 per pound on October 4, the lowest year-to-date value.

Reference Cited

International Copper Study Group, 2011, Copper—Preliminary data for August 2011: Lisbon, Portugal, International Copper Study Group press release, November 22, 1 p.

 ${\it TABLE~1}$ SALIENT STATISTICS OF THE COPPER INDUSTRY IN THE UNITED STATES 1

(Metric tons, unless otherwise specified)

				201	1	
	Source	-				January-
	table ²	2010 ^p	June	July	August	August
Production:						
Primary:						
Mine, recoverable	(2)	1,110,000	93,600 ^r	92,200 ^r	92,400	725,000
Refinery:	_					
Electrolytic, domestic and foreign	(4)	627,000	44,800	39,600	38,400	341,000
Electrowon	(4)	430,000	38,700	36,700 ^r	38,100	290,000
Total	(4)	1,060,000	83,500	76,300 ^r	76,600	631,000
Secondary recoverable copper:						
Refineries	(5)	37,700	3,060	3,030	3,200	25,500
Ingot makers ³	(5)	73,900	6,160	6,160	6,160	49,300
Brass and wire-rod mills	(5)	565,000	48,200	47,600	46,300	385,000
Foundries, etc. ³	(5)	46,100	3,840	3,840	3,840	30,700
Smelter, total	(3)	601,000	33,400	44,100	41,100	343,000
Consumption:						
Apparent	(8)	1,740,000	140,000	145,000 ^r	113,000	1,150,000
Refined (reported)	(7)	1,760,000	151,000	141,000	147,000	1,190,000
Purchased copper-base scrap	(9)	915,000	78,000	76,900	75,500	622,000
Stocks at end of period:						
Total refined	(10)	384,000	359,000	368,000	369,000	369,000
Blister, etc.	(10)	21,100	20,100	20,100	21,000	21,000
Prices, U.S. producer cathode (cents per pound) ⁴	(11)	348.337	416.740	445.951	413.683	432.131
Imports: ⁵						
Ore and concentrate ⁶	(13)	1,390	2,130	4,950	NA	8,130 7
Refined	(13)	605,000	45,500	69,500	NA	428,000 7
Exports: ⁵						
Ore and concentrate ⁶	(14)	137,000	32,100	19,000	NA	144,000 7
Refined	(14)	78,300	1,930	1,850	NA	19,200 7

^pPreliminary. ^rRevised. 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 2009 monthly average.

⁴Source: Platts Metals Week.

⁵Source: U.S. Census Bureau.

⁶Copper content.

⁷Includes data for January–July only.

 $\label{eq:table 2} \textbf{TABLE 2}$ MINE PRODUCTION OF RECOVERABLE COPPER IN THE UNITED STATES 1

(Metric tons)

	Rec	overable coppe	r	Contained copper			
Period	Arizona	Others ²	Total	Electrowon	Concentrates ³	Total	
2010: ^p	_						
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	
2011:							
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	84,900 1	
May	66,500	32,400 ^r	98,900 ^r	38,900	62,400 ^r	101,000	
June	63,900	29,700 r	93,600 ^r	38,700	57,100 ^r	95,800 1	
July	61,900 ^r	30,300	92,200 r	36,700 ^r	57,800 ^r	94,500	
August	65,000	27,400	92,400	38,100	56,600	94,700	
January-August	488,000	238,000	725,000	290,000	452,000	742,000	

^pPreliminary. ^rRevised.

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

(Metric tons, copper content)

	Anode
Period	production
2010: ^p	
August	60,600
September	50,900
October	47,400
November	46,500
December	50,600
January-December	601,000
2011:	
January	52,100
February	42,000
March	43,000
April	40,500
May	47,200
June	33,400
July	44,100
August	41,100
January-August	343,000

^pPreliminary.

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.

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.

 ${\bf TABLE~4}$ PRODUCTION OF REFINED COPPER, BY SOURCE AND METHOD OF RECOVERY 1

(Metric tons)

	Pri	imary materials			
	Electrolytically				Total
Period	refined ²	Electrowon	Total	Scrap	refined
2010: ^p					
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
June	44,800	38,700	83,500	3,060	86,600
July	39,600	36,700 ^r	76,300 ^r	3,030	79,300 1
August	38,400	38,100	76,600	3,200	79,800
January-August	341,000	290,000	631,000	25,500	657,000

^pPreliminary. ^rRevised.

 ${\it TABLE~5}$ COPPER RECOVERABLE IN UNALLOYED AND ALLOYED FORM FROM PURCHASED COPPER-BASE SCRAP 1

(Metric tons, copper content)

	Refin	eries ²	Ingot n	nakers ³	Brass and w	ire-rod mills	Foundri	es, etc.3	
Period	New scrap	Old scrap	New scrap	Old scrap	New scrap	Old scrap	New scrap	Old scrap	Total ⁴
2010: ^p									
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
June	1,540	1,520	958	5,200	46,800	1,420	2,580	1,260	61,200
July	1,530	1,500	958	5,200	46,100	1,470	2,580	1,260	60,600
August	1,650	1,550	958	5,200	44,900	1,420	2,580	1,260	59,500
January-August	13,100	12,400	7,660	41,600	373,000	11,800	20,600	10,100	490,000

^pPreliminary.

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

²From domestic and foreign source materials.

 $^{^{1}\}mathrm{Data}$ 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 2010 cumulative data estimated based on 2009 annual data.

⁴Does 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.

 ${\it TABLE~6}$ PRODUCTION, SHIPMENTS, AND STOCKS OF BRASS AND WIRE-ROD SEMIFABRICATES 1

(Metric tons, gross weight)

	Pro	duction	Shi	pments	Stocks, e	end of period
Period	Brass mills	Wire-rod mills	Brass mills	Wire-rod mills	Brass mills	Wire-rod mills
2010: ^p	<u></u>					
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
June	81,000	109,000	81,300	109,000	29,300	27,500
July	76,700	98,200	76,800	96,200	29,200	29,500
August	79,400	104,000	79,300	107,000	29,300	25,600
January-August	638,000	851,000	639,000	850,000	29,300	25,600

^pPreliminary. ^rRevised.

 $\label{eq:table7} \textbf{TABLE 7}$ CONSUMPTION OF REFINED COPPER 1

(Metric tons)

	Brass	Wire-rod	Other	
Period and item	mills	mills	plants ²	Total
2010: ^p			*	
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	35,300	111,000	4,500	151,000
June	36,400	110,000	4,500	151,000
July	36,000	100,000	4,500	141,000
August:				
Cathodes	24,900	107,000	1,090	133,000
Wire bars			(3)	(3)
Ingots and ingot bars	1,240		1,400	2,640
Cakes and slabs	(3)		(3)	(3)
Billets and other	9,560		2,010	11,600
Total	35,700	107,000	4,500	147,000
January-August	290,000	865,000	36,000	1,190,000

^pPreliminary. -- Zero.

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

 $^{^{1}\}mathrm{Data}$ 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 2009 annual data.

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

 $\label{eq:table 8} \textbf{U.S.} \ \textbf{APPARENT CONSUMPTION OF COPPER}^1$

(Metric tons)

	Refined copper	Copper in	Refined general	Refined	Stock change	Apparent
Period	production	old scrap ²	imports ³	exports ³	during period	consumption
2010: ^p	_					
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
June	83,500	10,800	42,400	1,930	(5,560)	140,000
July	76,300 ^r	10,800	68,900	1,850	9,070	145,000 1
August	76,600	10,800	31,300	5,140	298	113,000
January-August	631,000	87,200	440,000	24,300	(15,100)	1,150,000

^pPreliminary. ^rRevised.

 ${\bf TABLE~9}$ CONSUMPTION OF PURCHASED COPPER-BASE SCRAP 1

(Metric tons, gross weight)

	Sme	lters			Brass	and			
	and ref	ineries	Ingot n	nakers ²	wire-ro	d mills ³	Foundri	es, etc. ²	Total scrap
Period	New scrap	Old scrap	New scrap	Old scrap	New scrap	Old scrap	New scrap	Old scrap	used
2010: ^p									
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
June	1,610	1,550	2,880	6,460	58,500	1,430	4,020	1,520	78,000
July	1,570	1,550	2,880	6,460	57,400	1,520	4,020	1,520	76,900
August	1,720	1,580	2,880	6,460	55,900	1,430	4,020	1,520	75,500
January-August	13,700	12,600	23,000	51,700	465,000	12,100	32,200	12,200	622,000

Preliminary.

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 2009 data.

³Source: U.S. Census Bureau.

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

²Monthly data estimated from 2009 annual data.

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

${\bf TABLE~10}$ COPPER STOCKS AT END OF PERIOD 1

(Metric tons)

		Refined copper						
	Crude		Wire-rod					Total
Period	copper ²	Refineries ³	$mills^3$	Brass mills ³	Other ⁴	Comex	LME^5	refined
2010: ^p								
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
June	20,100	5,740	21,000	7,860	4,290	72,700	248,000	359,000
July	20,100	5,570	16,400	8,160	4,290	75,100	259,000	368,000
August	21,000	5,130	20,200	7,440	4,290	77,500	254,000	369,000

^pPreliminary

TABLE 11 AVERAGE PRICE OF COPPER IN THE UNITED STATES AND ON THE LONDON METAL EXCHANGE

(Cents per pound)

	U.S. producers	Comex	LME
	delivered price	first	cash price
Period	cathode1	position ²	Grade A
2010:			_
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
June	416.740	410.914	410.279
July	445.951	440.125	436.301
August	413.683	407.857	410.084
January-August	432.131	426.305	425.618

¹Listed as "U.S. producer cathode."

Source: Platts Metals Week.

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 2009 annual data, comprising stocks at ingot makers, chemical plants, foundries, and miscellaneous manufacturers.

⁵London Metal Exchange Ltd., U.S. warehouses.

²Listed as "Comex high grade first position."

 ${\it TABLE~12}$ NEW YORK AVERAGE BUYING PRICES FOR COPPER SCRAP

(Cents per pound)

			Dealers ((New York)
				Red brass
	Brass mills	Refiners	No. 2	turnings and
Month	No. 1 scrap	No. 2 scrap	Scrap	borings
2010:				_
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
June	401.45	370.09	319.09	180.00
July	426.65	396.95	335.25	197.50
August	395.87	354.78	322.83	205.00
January-August	413.21	370.04	316.13	187.75

Source: American Metal Market.

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 ${\it TABLE~13}$ U.S. IMPORTS FOR CONSUMPTION OF COPPER (UNMANUFACTURED), BY ${\it CLASS}^1$

(Metric tons, copper content)

	Ore and concentrate			Matte, ash, and precipitates			Bli	ster and anodes	3	Refined		
_	2011				2011			201	2011		2011	
Country or	-	January–		-	January–		-	January-		-		January-
territory	2010	July	July	2010	July	July	2010	July	July	2010	July	July
Belgium	9			47		95				(2)		1
Brazil										1,980		
Canada	1,270	2,080	5,270	310	19	78	21,700	(2)	1	168,000	12,800	71,100
Chile										308,000	39,600	256,000
Finland							348	34	210	1		(2)
Germany							(2)			3,180	226	1,830
Japan				3			15	1	6	4,990	497	3,340
Kuwait				138								
Mexico	17	2,860	2,860				3,990			19,200	9,300	53,900
Netherlands	87			136	58	108	3		(2)		(2)	(2)
Peru										97,100	7,090	40,200
Other	14			206	14	189	160	25	104	2,400	24	980
Total	1,390	4,950	8,130	840	91	470	26,300	60	321	605,000	69,500	428,000

-- Zero.

 $^{1}\mathrm{Data}$ are rounded to no more than three significant digits; may not add to totals shown.

²Less than ½ unit.

TABLE 14 U.S. EXPORTS OF COPPER (UNMANUFACTURED), BY ${\rm CLASS}^1$

(Metric tons, copper content)

	Ore and concentrate 2011 January			Matte, ash and precipitates			Blister and anodes 2011			Refined		
				2011						2011		
Country or				-	January-		-	January-		-		January-
territory	2010	July	July	2010	July	July	2010	July	July	2010	July	July
Canada	12,800	1,200	7,750	41,400	2,810	21,300	6,010	188	2,720	8,030	40	2,530
China	82,300	3,100	42,300	455		372	294		428	34,300	250	1,160
Germany	18	16	82	846	20	402	2,160	82	710	30	(2)	47
Hong Kong		1	1				1,740	99	711	4,690		13
Italy				39			60	21	103	12,300	3	1,450
Japan	9,610	4,190	14,800	100		98	1,920	64	447	39		9
Korea, Republic of	3,100						659	57	509	113	38	99
Mexico	24,700	10,500	75,200				670	7	161	16,100	1,230	12,300
Singapore	(2)						107	19	85	2		
Spain				122			140	20	146	20	210	630
Sweden							9	2	2		16	181
Switzerland	3,730						22		6	5	1	1
Taiwan	1		1				454	57	365	800		3
Other	304	39	4,340	969		457	2,620	155	2,240	1,900	68	748
Total	137,000	19,000	144,000	44,000	2,830	22,700	16,900	771	8,640	78,300	1,850	19,200

 $^{^1}Data$ are rounded to no more than three significant digits; may not add to totals shown. 2Less than ½ unit.

 $\label{eq:table 15} \text{U.S. COPPER SCRAP IMPORTS}^1$

(Metric tons, gross weight)

		Unalloyed		Alloyed					
		201	1		201	.1			
Country or	-		January-	-		January-			
territory	2010	July	July	2010	July	July			
Canada	9,010	1,390	9,230	32,500	2,720	22,100			
Chile			39	80	9	333			
Costa Rica	867	49	640	2,100	130	1,400			
Guatemala	651	74	433	1,070	174	1,080			
Honduras	20	8	41	701	120	621			
Jamaica	237		71	361	20	239			
Japan	14		6	9	11	18			
Mexico	5,850	852	5,120	29,900	2,130	15,900			
Nicaragua	1,270	81	636	1,330	74	683			
Other	3,470	207	2,550	6,370	1,060	5,480			
Total	21,400	2,660	18,800	74,500	6,450	47,800			

⁻⁻ Zero.

 $^{^{1}\}mathrm{Data}$ are rounded to no more than three significant digits; may not add to totals shown.

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TABLE 16
U.S. COPPER SCRAP EXPORTS ¹

(Metric tons, gross weight)

				Unalloyed	Alloyed							
				201		2011						
	-	No. 1 January–		No. 2 January–		Other January–		-	Segregated January–		Unsegregated January-	
Country or	_							_				
territory	2010	July	July	July	July	July	July	2010	July	July	July	July
Belgium	11,000	495	3,430	420	4,620	98	934	19,900	39	641	1,250	7,270
Canada	15,500					1,730	11,500	29,900	321	1,930	2,940	17,200
China	247,000	8,110	42,300	21,100	123,000	9,910	58,100	512,000	23,100	150,000	28,100	174,000
Germany	4,190	219	2,110	272	2,230	39	212	9,570	118	1,700	853	6,830
Hong Kong	10,300	178	978	507	2,390	36	565	44,500	626	6,390	1,220	9,560
India	965		916	20	216	10	431	17,900	1,030	6,160	357	1,470
Japan	7,180	272	1,760	159	947	352	1,770	9,900	636	2,580	368	1,680
Korea, Republic of	13,300	496	4,470	622	5,230	331	3,180	17,600	1,180	10,700		534
Mexico	4,090	93	620	292	1,390		120	7,090	17	224	332	3,670
Spain	2,890	176	1,570	60	1,270		97	8,630		1,240	1,000	5,910
Taiwan	2,940	39	288	244	1,130	45	223	2,790	340	1,020		429
Thailand	924		323					413		1,780	18	142
Other	12,900	1,440	10,400	127	3,270	46	417	19,700	616	2,280	2,080	11,300
Total	334,000	11,500	69,200	23,800	145,000	12,600	77,500	699,000	28,000	186,000	38,500	240,000

-- Zero.

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