

# Mineral Industry Surveys

---

**For information, contact:**

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

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

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

## COPPER IN OCTOBER 2014

The U.S. average daily mine production of recoverable copper decreased by 7% in October from that in September and was 4% less than that in October 2013. Average daily smelter and electrolytic refinery production decreased by 26% and 35%, respectively, compared with that in September, and by 35% and 40%, respectively, compared with that of October 2013. Smelter and refinery production declined significantly in October 2014 owing to maintenance shutdowns at two smelters that limited anode production.

Total refined copper stocks in the United States at the end of October decreased by 3% compared with those at the end of September and were 20% less than those at the end of October 2013, the latter decreased mainly owing to the drawdown of stocks in London Metal Exchange Ltd. approved warehouses. The monthly average spot COMEX copper price decreased slightly to \$3.04 per pound compared with the price in September, and ranged between a low of \$2.98 per pound on

October 16 and a high of \$3.11 per pound on October 29. Since January, the average monthly price of copper had decreased by 10%, reportedly as a result of speculation that China's economic growth would slow and China's copper demand would decrease (Thomson Reuters, 2014, p. 8).

*List services and Web feed subscribers are the first to receive notification of USGS minerals information publications and data releases. For information on how to subscribe, go to <http://minerals.usgs.gov/minerals/>.*

### Reference Cited

Thomson Reuters, 2014, Inside metals: New York, NY, Thomson Reuters, October 30, 9 p.

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>	2014				
		2013 <sup>p</sup>	August	September	October	January– October
<b>Production:</b>						
<b>Primary:</b>						
Mine, recoverable	(2)	1,250,000	112,000	112,000	108,000	1,120,000
<b>Refinery:</b>						
Electrolytic, domestic and foreign	(4)	518,000	54,400	44,200	29,700	480,000
Electrowon	(4)	475,000	42,100	42,400	45,800	416,000
<b>Total</b>	(4)	<b>993,000</b>	<b>96,500</b>	<b>86,500</b>	<b>75,400</b>	<b>896,000</b>
<b>Secondary recoverable copper:</b>						
Refineries	(5)	46,900	3,430	4,210	3,900	38,600
Ingot makers <sup>3</sup>	(5)	75,500	6,300	6,300	6,300	63,000
Brass and wire-rod mills	(5)	566,000	48,300	49,500	48,000	488,000
Foundries, etc. <sup>3</sup>	(5)	56,000	4,660	4,660	4,660	46,600
<b>Smelter, total</b>	(3)	<b>516,000</b>	<b>66,800</b>	<b>43,600</b>	<b>33,300</b>	<b>527,000</b>
<b>Consumption:</b>						
Apparent	(8)	1,780,000	146,000	138,000	147,000	1,530,000
Refined (reported)	(7)	1,820,000	156,000	145,000	158,000	1,530,000
Purchased copper-base scrap	(9)	943,000	79,300	81,500	79,500	802,000
<b>Stocks at end of period:</b>						
Total refined	(10)	258,000	202,000	214,000	207,000	207,000
Blister, etc.	(10)	12,700	17,800	17,300 <sup>r</sup>	13,100	13,100
Prices, U.S. producers cathode (cents per pound) <sup>4</sup>	(11)	339.940	321.264	314.695	309.115	321.501
<b>Imports:<sup>5</sup></b>						
Ore and concentrate <sup>6</sup>	(13)	3,180	--	--	--	94
Refined	(13)	734,000	46,700	59,900	58,600	515,000
<b>Exports:<sup>5</sup></b>						
Ore and concentrate <sup>6</sup>	(14)	348,000	38,000	27,600	39,800	332,000
Refined	(14)	113,000	8,360	11,000	11,100	87,100

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

<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 tables where these data are located.

<sup>3</sup>Monthly data estimated based on 2012 monthly average.

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

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

<sup>6</sup>Copper content.

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
2013: <sup>P</sup>						
October	68,500	44,100	113,000	41,500	73,900	115,000
November	65,900	39,300	105,000	40,600	67,100	108,000
December	71,300	41,700	113,000	42,800	72,800	116,000
January–December	795,000	453,000	1,250,000	475,000	804,000	1,280,000
2014:						
January	69,700	45,300	115,000	42,300	75,300	118,000
February	66,600	39,200	106,000	37,900	70,500	108,000
March	75,000	44,500	120,000	40,700	81,800	123,000
April	70,100	43,900	114,000	40,400	76,400	117,000
May	66,700	43,400	110,000	40,700	71,800	113,000
June	73,000	37,200	110,000	41,000	71,900	113,000
July	75,100	40,400	115,000	42,400	76,000	118,000
August	77,100	34,700	112,000	42,100	72,500	115,000
September	74,800	37,500	112,000	42,400	72,500	115,000
October	81,900	25,800	108,000	45,800	66,000	112,000
January–October	730,000	392,000	1,120,000	416,000	735,000	1,150,000

<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 Alaska, 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<sup>1,2</sup>

(Metric tons, copper content)

Period	Anode production
2013: <sup>P</sup>	
October	51,300
November	49,900
December	51,000
January–December	516,000
2014:	
January	47,400
February	47,600
March	51,300
April	48,100
May	58,900
June	61,100
July	68,800
August	66,800
September	43,600
October	33,300
January–October	527,000

<sup>P</sup>Preliminary.

<sup>1</sup>Includes blister and copper anode 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		
2013: <sup>p</sup>					
October	49,400	41,500	90,800	3,990	94,800
November	48,200	40,600	88,800	3,970	92,800
December	51,900	42,800	94,800	4,450	99,200
January–December	518,000	475,000	993,000	46,900	1,040,000
2014:					
January	49,800	42,300	92,100	3,860	96,000
February	44,900	37,900	82,900	3,870	86,700
March	43,400	40,700	84,100	3,750	87,800
April	50,500	40,400	90,800	3,960	94,800
May	54,400	40,700	95,100	3,810	98,900
June	52,900	41,000	93,900	3,900	97,800
July	56,300	42,400	98,600	3,930	103,000
August	54,400	42,100	96,500	3,430	99,900
September	44,200	42,400	86,500	4,210	90,700
October	29,700	45,800	75,400	3,900	79,300
January–October	480,000	416,000	896,000	38,600	935,000

<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	
2013: <sup>p</sup>									
October	1,590	2,400	986	5,310	45,500	3,220	2,980	1,690	63,700
November	1,570	2,400	986	5,310	42,200	2,950	2,980	1,690	60,100
December	1,210	3,250	986	5,310	40,400	2,670	2,980	1,690	58,500
January–December	17,500	29,400	11,800	63,700	531,000	35,500	35,700	20,200	745,000
2014:									
January	1,450	2,410	986	5,310	44,600	3,630	2,980	1,690	63,000
February	1,460	2,410	986	5,310	44,500	3,590	2,980	1,690	62,900
March	1,380	2,370	986	5,310	46,400	3,520	2,980	1,690	64,600
April	1,460	2,500	986	5,310	44,600	3,510	2,980	1,690	63,000
May	1,420	2,390	986	5,310	46,700	3,490	2,980	1,690	64,900
June	1,420	2,480	986	5,310	45,800	3,600	2,980	1,690	64,200
July	1,420	2,510	986	5,310	44,400	3,680	2,980	1,690	62,900
August	1,040	2,390	986	5,310	44,700	3,610	2,980	1,690	62,700
September	1,730	2,470	986	5,310	45,800	3,640	2,980	1,690	64,700
October	1,500	2,400	986	5,310	44,400	3,590	2,980	1,690	62,900
January–October	14,300	24,300	9,860	53,100	452,000	35,900	29,800	16,900	636,000

<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 from scrap based on source of material at smelter or refinery level.

<sup>3</sup>Monthly data and 2013 cumulative data estimated based on 2012 annual data.

<sup>4</sup>Does not include an estimate, based on reported 2012 data, of 2,740 tons per month from new scrap and 2,550 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
2013: <sup>P</sup>						
October	76,600	115,000	75,400	116,000	28,000	19,500
November	76,100	103,000	77,400	103,000	30,000	20,200
December	75,000	91,700	75,000	89,600	30,000	22,300
January–December	948,000	1,310,000	949,000	1,320,000	30,000	22,300
2014:						
January	78,000	115,000	78,600	113,000	29,400	24,300
February	85,000	104,000	84,900	106,000	29,500	22,800
March	82,600	102,000	81,900	102,000	30,300	22,500
April	80,500	110,000	80,200	112,000	30,600	21,000
May	82,000	111,000	81,200	110,000	31,400	21,500
June	80,500	110,000	81,200	107,000	30,700	24,400
July	77,600	115,000	77,700	112,000	29,400	27,400
August	80,000	113,000	80,000	112,000	30,800	28,500
September	80,400	104,000	80,700	108,000	30,500	24,600
October	79,300	118,000	79,700	113,000	30,100	29,700
January–October	806,000	1,100,000	806,000	1,090,000	30,100	29,700

<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
2013: <sup>P</sup>				
October	40,200	116,000	4,910	161,000
November	36,400	103,000	4,910	144,000
December:	36,600	90,600	4,910	132,000
January–December	457,000	1,310,000	59,000	1,820,000
2014:				
January	39,000	115,000	4,910	159,000
February	36,500	104,000	4,910	146,000
March	38,800	102,000	4,910	146,000
April	38,600	111,000	4,910	155,000
May	35,400	107,000	4,910	147,000
June	40,000	111,000	4,910	155,000
July	38,100	115,000	4,910	158,000
August	37,800	113,000	4,910	156,000
September	37,800	103,000	4,910	145,000
October:				
Cathodes	29,100	116,000	1,740	147,000
Wire bars	--	--	W	W
Ingots and ingot bars	1,240	--	1,310	2,550
Cakes and slabs	W	--	W	W
Billets and other	6,700	508	1,870	9,080
Total	37,000	116,000	4,910	158,000
January–October	379,000	1,100,000	49,100	1,530,000

<sup>P</sup>Preliminary. W Withheld to avoid disclosing company proprietary data; included with "Billets and other." -- Zero.

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

<sup>2</sup>Monthly and 2013 cumulative consumption data by ingot makers, chemical plants, foundries, and miscellaneous manufacturers is estimated based on 2012 annual data.

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
2013: <sup>P</sup>						
October	90,800	15,200	40,300	10,300	(13,100)	149,000
November	88,800	14,900	33,500	15,200	(12,400)	134,000
December	94,800	15,500	48,500	17,700	10,700	130,000
January–December	993,000	179,000	729,000	113,000	21,200	1,780,000
2014:						
January	92,100	15,600	40,700	9,420	(12,600)	152,000
February	82,800	15,500	36,200	9,000	(7,310)	133,000
March	84,100	15,400	45,100	8,630	19,000	117,000
April	90,800	15,500	56,200	5,470	(11,300)	168,000
May	95,100	15,400	53,900	7,670	(24,600)	181,000
June	93,900	15,600	53,000	6,270	(20,700)	177,000
July	98,600	15,700	62,500	10,200	(3,180)	170,000
August	96,500	15,500	46,700	8,360	4,190	146,000
September	86,500	15,700	58,800	11,000	12,000	138,000
October	77,000	15,500	58,600	11,100	(6,950)	147,000
January–October	898,000	156,000	512,000	87,100	(51,600)	1,530,000

<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 2012 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	
2013: <sup>P</sup>									
October	1,710	2,670	2,310	7,410	56,700	3,320	4,530	1,800	80,400
November	1,700	2,660	2,310	7,410	52,800	3,050	4,530	1,800	76,200
December	1,300	2,570	2,310	7,410	51,000	2,750	4,530	1,800	73,700
January–December	18,300	31,600	27,700	88,900	664,000	36,600	54,300	21,600	943,000
2014:									
January	1,540	2,630	2,310	7,410	55,400	3,760	4,530	1,800	79,400
February	1,540	2,630	2,310	7,410	55,600	3,720	4,530	1,800	79,500
March	1,440	2,620	2,310	7,410	57,700	3,610	4,530	1,800	81,500
April	1,640	2,640	2,310	7,410	55,400	3,580	4,530	1,800	79,300
May	1,490	2,630	2,310	7,410	57,700	3,560	4,530	1,800	81,400
June	1,590	2,630	2,310	7,410	57,000	3,740	4,530	1,800	81,000
July	1,620	2,630	2,310	7,410	55,300	3,860	4,530	1,800	79,500
August	1,200	2,530	2,310	7,410	55,800	3,760	4,530	1,800	79,300
September	1,820	2,710	2,310	7,410	57,100	3,810	4,530	1,800	81,500
October	1,560	2,640	2,310	7,410	55,500	3,720	4,530	1,800	79,500
January–October	15,500	26,300	23,100	74,100	563,000	37,100	45,300	18,000	802,000

<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 2012 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		
2013: <sup>P</sup>								
October	14,200	7,000	16,300	5,200	4,180	23,900	204,000	260,000
November	15,300	8,490	16,000	6,730	4,180	17,300	195,000	248,000
December	12,700	15,000	32,600	6,710	4,180	15,000	185,000	258,000
2014:								
January	13,400	6,680	40,800	6,250	4,180	17,200	171,000	246,000
February	13,800	7,710	43,000	5,910	4,180	12,300	165,000	239,000
March	18,400	9,220	45,400	6,080	4,180	18,100	175,000	258,000
April	15,100	8,740	46,300	6,500	4,180	16,600	164,000	246,000
May	23,700	8,790	43,800	8,300	4,180	14,800	142,000	222,000
June	17,600	6,820	36,100	6,690	4,180	17,800	129,000	201,000
July	11,800	6,500	42,700	6,030	4,180	21,700	117,000	198,000
August	17,800	8,900	34,100	6,250	4,180	25,400	123,000	202,000
September	17,300 <sup>r</sup>	6,940	36,100	6,160	4,180	31,000	129,000	214,000
October	13,100	5,120	33,100	6,670	4,180	27,900	130,000	207,000

<sup>P</sup>Preliminary, <sup>r</sup>Revised.

<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 2012 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 cathode <sup>1</sup>	Comex first position <sup>2</sup>	LME cash price Grade A
2013:			
October	334.059	328.233	326.059
November	327.461	321.635	320.511
December	339.995	334.169	326.702
Year	339.940	334.114	332.289
2014:			
January	342.514 <sup>3</sup>	335.514	330.865
February	335.545 <sup>3</sup>	328.545	324.390
March	313.863 <sup>3</sup>	307.238	302.435
April	312.933 <sup>3</sup>	306.933	302.557
May	319.902 <sup>3</sup>	313.202	312.215
June	316.286 <sup>3</sup>	309.786	308.426
July	328.891 <sup>3</sup>	322.591	322.233
August	321.264 <sup>3</sup>	315.764	317.522
September	314.695 <sup>3</sup>	309.195	311.701
October	309.115 <sup>3</sup>	303.615	305.663
January–October	321.501 <sup>3</sup>	315.238	313.801

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

<sup>2</sup>Listed as "Comex high grade first position."

<sup>3</sup>Sum of "Comex high grade first position" and "NY Dealer Premium Cathode."

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
2013:				
October	325.83	301.57	274.63	189.00
November	316.71	293.37	272.76	186.63
December	324.76	303.58	277.76	184.00
Year	330.25	306.25	274.95	188.32
2014:				
January	325.95	304.10	287.02	187.00
February	319.03	295.95	287.50	187.00
March	299.98	276.83	266.55	181.29
April	303.64	280.59	262.73	177.14
May	310.76	284.83	267.50	182.86
June	309.05	283.26	264.07	185.00
July	322.98	296.27	265.64	187.95
August	313.60	288.45	263.26	187.38
September	306.24	282.86	257.64	184.71
October	300.37	275.57	252.24	180.87
January–October	311.16	286.87	267.42	184.12

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		
	2014			2014			2014			2014		
	2013	October	January–October	2013	October	January–October	2013	October	January–October	2013	October	January–October
Belgium	--	--	42	248	56	269	--	--	--	18	--	30
Brazil	--	--	--	--	--	--	--	--	--	4,050	--	--
Canada	58	--	19	212	2	158	2	--	1	170,000	16,600	158,000
Chile	--	--	--	--	--	--	--	--	--	465,000	33,100	271,000
China	13	--	9	--	--	4	--	--	1	73	--	171
Finland	--	--	--	--	--	--	239	18	277	724	--	37
Germany	--	--	--	(2)	--	--	--	3	3	1,670	364	2,740
Japan	--	--	--	6	(2)	5	1	1	3	5,380	405	4,200
Mexico	3,110	--	22	361	--	95	--	--	--	60,900	7,780	62,700
Netherlands	--	--	--	65	--	183	(2)	--	3	(2)	(2)	(2)
Peru	--	--	--	--	--	--	511	--	--	11,000	--	551
Other	2	--	2	173	92	216	112	--	112	14,200	440	16,300
Total	3,180	--	94	1,070	150	930	865	22	400	734,000	58,600	515,000

-- 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		
	2014			2014			2014			2014		
	2013	October	January–October	2013	October	January–October	2013	October	January–October	2013	October	January–October
Canada	8,200	618	6,810	28,900	2,170	18,600	2,990	300	3,620	1,870	390	18,600
China	96,400	7,870	80,200	574	--	46	213	20	168	57,100	5,150	26,600
Germany	4	--	8	62	--	--	570	20	380	75	10	84
Hong Kong	1	--	2	--	--	--	1,460	99	1,230	147	--	9
Italy	--	--	--	--	--	--	239	63	245	--	--	1
Japan	16,800	2,640	15,000	962	--	55	719	1	260	3,300	15	2,130
Korea, Republic of	3,210	2	63	--	--	--	1,030	94	862	--	92	365
Mexico	218,000	28,600	228,000	--	--	--	138	7	68	49,500	5,430	34,600
Singapore	--	--	--	133	--	27	148	--	60	2	--	(2)
Spain	--	--	--	--	--	--	119	--	122	609	--	--
Sweden	--	--	--	--	--	--	20	--	--	37	--	21
Switzerland	--	--	--	--	--	--	50	8	37	8	1	9
Taiwan	4	--	18	--	--	--	1,710	20	291	109	--	37
Other	5,660	32	1,440	543	--	286	1,770	502	3,110	665	53	4,610
Total	348,000	39,800	332,000	31,200	2,170	19,000	11,200	1,130	10,400	113,000	11,100	87,100

-- 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		
	2013	2014		2013	2014	
		October	January– October		October	January– October
Canada	14,400	1,210	12,700	34,200	3,450	35,000
Chile	48	--	17	34	6	6
Costa Rica	172	35	416	2,140	103	1,610
Guatemala	598	--	75	2,260	138	1,700
Honduras	12	14	125	1,140	66	641
Japan	2	--	--	6	--	40
Mexico	9,450	1,300	9,710	29,900	3,040	27,900
Nicaragua	830	--	81	391	97	723
Other	3,560	387	2,860	7,210	709	5,570
Total	29,100	2,940	26,000	77,300	7,600	73,200

-- 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				
	2013	2014						2013	2014			
		No. 1		No. 2		Other			Segregated		Unsegregated	
		October	January– October	October	January– October	October	January– October		October	January– October	October	January– October
Belgium	18,400	1,110	5,700	303	2,590	156	1,300	10,900	340	2,640	634	4,660
Canada	20,900	--	--	--	--	2,390	22,600	36,600	349	3,140	2,900	29,200
China	320,000	6,460	60,600	6,610	87,200	10,500	79,400	523,000	12,000	137,000	26,000	244,000
Germany	28,800	3,310	26,400	193	3,870	653	6,750	8,440	97	774	1,070	8,650
Hong Kong	8,160	128	1,540	228	1,260	45	1,860	48,600	199	4,630	1,780	21,000
India	873	194	2,500	--	133	116	319	8,270	1,410	14,000	184	1,050
Japan	4,080	142	1,610	58	1,120	197	2,910	14,000	271	3,520	967	7,150
Korea, Republic of	10,600	1,010	8,950	78	2,020	35	1,160	12,100	1,100	9,860	198	5,100
Mexico	1,780	11	628	--	39	--	20	3,580	244	2,390	40	636
Spain	3,550	39	747	20	80	64	503	8,720	18	553	1,080	9,160
Taiwan	4,740	359	3,730	20	932	--	311	7,720	42	1,900	301	2,620
Thailand	1,480	120	1,360	18	18	--	430	1,010	--	441	440	1,850
Other	25,900	1,180	14,200	1,110	9,080	202	2,230	23,200	249	4,660	135	2,260
Total	450,000	14,100	128,000	8,630	108,000	14,300	120,000	707,000	16,300	186,000	35,700	337,000

-- 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.