

# 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 MAY 2016

The U.S. average daily mine production of recoverable copper in May 2016 was unchanged compared with that in April 2016 and was 10% more than that in May 2015. Total monthly mine production in May 2016 increased by 3% and total monthly refinery production increased by 3% compared with that in April 2016 (fig. 1, table 1).

Average daily smelter production in May 2016 increased by 3% compared with that in April 2016 owing to increased production at two smelters and average daily electrolytic refinery production decreased slightly. Smelter production in May 2016 increased by 24% and electrolytic refinery production increased by 33% compared with that in May 2015 owing to a smelter maintenance shutdown that reduced production in May 2015 (tables 3, 4).

Total refined copper stocks in the United States at the end of May decreased by 5% compared with those at the end of April, owing to a 9% decrease in domestic LME stocks and a 7% decrease in COMEX stocks, and were 7% less than those at the end of May 2015 (table 10).

The average May 2016 COMEX spot copper price decreased by 3% to \$2.11 per pound from the average price in April and was 27% less than the average price in May 2015 (table 11). The average May 2016 New York dealers' number 2 scrap price increased slightly to \$1.54 per pound from the average price in April, but was 32% less than the average price in May 2015 (table 12).

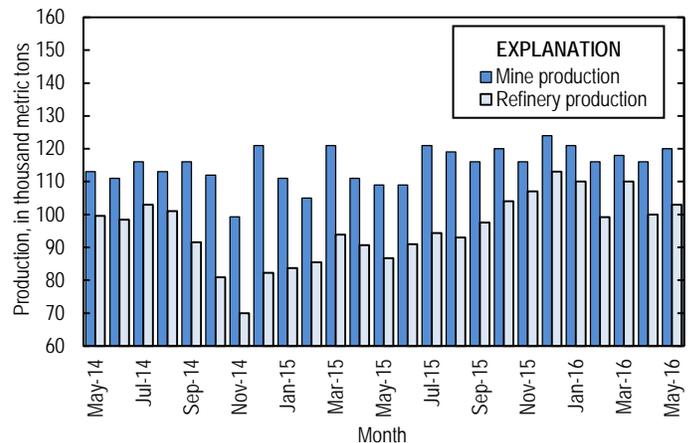


Figure 1. Monthly domestic copper mine production (recoverable) and refinery production from May 2014 through May 2016. Source: U.S. Geological Survey.

*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/>.*

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>	2015 <sup>p</sup>	2016			
			March	April	May	January– May
<b>Production:</b>						
<b>Primary:</b>						
Mine, recoverable	(2)	1,380,000	118,000	116,000	120,000	591,000
Smelter, total	(3)	527,000	41,400	47,300	50,500	231,000
<b>Refinery:</b>						
Electrolytic, domestic and foreign	(4)	503,000	53,300	47,100	48,200	243,000
Electrowon	(4)	589,000	51,500	49,600	51,700	256,000
Total	(4)	1,090,000	105,000	96,700	99,900	499,000
<b>Secondary recoverable copper:</b>						
Refineries	(5)	48,800	4,900	3,200	3,180	22,700
Ingot makers <sup>3</sup>	(5)	56,300	4,690	4,690	4,690	23,500
Brass and wire-rod mills	(5)	606,000	51,800	53,300	53,000	262,000
Foundries, etc. <sup>3</sup>	(5)	50,200	4,190	4,190	4,190	20,900
<b>Consumption:</b>						
Apparent	(8)	1,810,000	165,000	151,000 <sup>r</sup>	151,000	763,000
Refined (reported)	(7)	1,800,000	156,000	146,000	147,000	747,000
Purchased copper-base scrap	(9)	907,000	76,800	77,000	76,700	384,000
<b>Stocks at end of period:</b>						
Total refined	(10)	210,000	189,000	174,000	165,000	165,000
Blister, etc.	(10)	13,900	13,600	12,400	16,100	16,100
Prices, U.S. producers cathode (cents per pou	(11)	256.150	228.409	223.726	216.581	217.383
<b>Imports:<sup>5</sup></b>						
Ore and concentrate <sup>6</sup>	(13)	301	(7)	--	--	5
Refined	(13)	686,000	52,000	53,600	51,800	273,000
<b>Exports:<sup>5</sup></b>						
Ore and concentrate <sup>6</sup>	(14)	392,000	21,700	26,700	24,100	134,000
Refined	(14)	86,500	24,800	9,650	22,000	79,600

<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 2014 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
2015: <sup>P</sup>						
May	76,500	32,900	109,000	46,000	65,900	112,000
June	77,200	31,300	109,000	45,900	65,200	111,000
July	81,300	40,200	121,000	48,300	76,100	124,000
August	84,100	35,300	119,000	52,400	69,800	122,000
September	82,400	33,400	116,000	54,500	65,800	120,000
October	85,700	34,400	120,000	55,100	67,500	123,000
November	83,200	33,100	116,000	54,000	64,900	119,000
December	87,800	36,000	124,000	55,900	70,500	126,000
January–December	963,000	419,000	1,380,000	589,000	827,000	1,420,000
2016:						
January	83,900	37,100	121,000	54,500	69,700	124,000
February	76,900	38,900	116,000	48,500	70,200	119,000
March	78,100	40,100	118,000	51,500	69,300	121,000
April	76,600	39,600	116,000	49,600	69,200	119,000
May	80,600	39,400	120,000	51,700	71,000	123,000
January–May	396,000	195,000	591,000	256,000	349,000	605,000

<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, Michigan, 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
2015: <sup>P</sup>	
May	40,700
June	42,600
July	41,800
August	40,300
September	39,600
October	48,700
November	46,500
December	55,100
January–December	527,000
2016:	
January	45,600
February	46,100
March	41,400
April	47,300
May	50,500
January–May	231,000

<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		
2015: <sup>p</sup>					
May	36,400	46,000	82,300	4,350	86,700
June	41,700	45,900	87,700	3,310	91,000
July	42,500	48,300	90,900	3,570	94,400
August	36,700	52,400	89,100	3,890	93,000
September	38,900	54,500	93,400	4,200	97,600
October	44,200	55,100	99,400	5,010	104,000
November	49,000	54,000	103,000	4,250	107,000
December	53,000	55,900	109,000	4,050	113,000
January–December	503,000	589,000	1,090,000	48,800	1,140,000
2016:					
January	51,100	54,500	106,000	4,250	110,000
February	43,500	48,500	92,000	7,190	99,200
March	53,300	51,500	105,000	4,900	110,000
April	47,100	49,600	96,700	3,200	99,900
May	48,200	51,700	99,900	3,180	103,000
January–May	243,000	256,000	499,000	22,700	522,000

<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	
2015: <sup>p</sup>									
May	1,490	2,860	826	3,860	48,000	3,250	3,290	896	64,500
June	1,020	2,290	826	3,860	47,900	2,920	3,290	896	63,000
July	1,180	2,390	826	3,860	47,400	3,170	3,290	896	63,000
August	1,480	2,400	826	3,860	46,700	3,220	3,290	896	62,700
September	1,710	2,490	826	3,860	48,700	3,060	3,290	896	64,800
October	1,710	3,310	826	3,860	47,000	2,910	3,290	896	63,800
November	1,640	2,610	826	3,860	46,800	2,780	3,290	896	62,700
December	1,640	2,410	826	3,860	46,800	2,490	3,290	896	62,200
January–December	17,900	30,900	9,910	46,400	569,000	37,100	39,500	10,800	758,000
2016:									
January	1,640	2,620	826	3,860	49,000	3,430	3,290	896	65,500
February	1,640	5,550	826	3,860	48,400	3,190	3,290	896	67,600
March	1,660	3,240	826	3,860	48,700	3,150	3,290	896	65,600
April	1,630	1,570	826	3,860	50,500	2,790	3,290	896	65,300
May	1,610	1,570	826	3,860	50,400	2,610	3,290	896	65,100
January–May	8,180	14,500	4,130	19,300	247,000	15,200	16,500	4,480	329,000

<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 2015 cumulative data estimated based on 2014 annual data.

<sup>4</sup>Does not include an estimate, based on reported 2014 data, of 2,950 tons per month from new scrap and 2,530 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
2015: <sup>p</sup>						
May	73,800	116,000	73,700	114,000	28,800	25,300
June	75,000	116,000	74,900	113,000	29,000	28,000
July	72,700	112,000	72,900	110,000	28,800	29,800
August	74,100	109,000	74,200	111,000	28,700	28,100
September	74,600	108,000	74,900	106,000	28,400	30,200
October	74,200	114,000	73,500	114,000	29,100	30,300
November	72,500	95,900	72,800	100,000	28,800	25,900
December	72,700	92,200	73,100	92,200	28,400	26,000
January–December	891,000	1,320,000	891,000	1,310,000	28,400	26,000
2016:						
January	73,600	112,000	73,400	110,000	28,600	27,600
February	73,600	109,000	73,900	108,000	28,200	28,900
March	75,000	117,000	74,200	113,000	28,900	33,100
April	73,500	109,000	73,300	108,000	29,200	29,400
May	72,300	110,000	73,100	111,000	27,800	28,300
January–May	368,000	557,000	368,000	550,000	27,800	28,300

<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
2015: <sup>p</sup>				
May	35,100	116,000	4,690	155,000
June	34,800	116,000	4,690	155,000
July	33,800	112,000	4,690	150,000
August	35,200	109,000	4,690	149,000
September	35,500	108,000	4,690	148,000
October	34,900	113,000	4,690	152,000
November	35,300	97,500	4,690	137,000
December	35,000	95,800	4,690	135,000
January–December	422,000	1,320,000	56,200	1,800,000
2016:				
January	34,800	110,000	4,690	149,000
February	35,700	107,000	4,690	147,000
March	35,400	116,000	4,690	156,000
April	34,900	107,000	4,690	146,000
May	34,400	108,000	4,690	147,000
January–May	175,000	548,000	23,400	747,000

<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 and 2015 cumulative consumption data by ingot makers, chemical plants, foundries, and miscellaneous manufacturers is estimated based on 2014 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
<b>2015:<sup>p</sup></b>						
May	82,300	13,400	50,900	7,190	(19,600)	159,000
June	87,700	12,500	56,400	9,400	(6,210)	153,000
July	90,900	12,800	77,800	5,870	(5,730)	181,000
August	89,100	12,900	45,200	6,430	19,800	121,000
September	93,400	12,800	47,100	4,490	1,590	147,000
October	99,400	13,500	49,900	6,110	2,750	154,000
November	103,000	12,700	43,500	8,690	8,210	142,000
December	109,000	12,200	44,800	7,270	12,500	146,000
January–December	1,090,000	156,000	664,000	86,500	18,200	1,810,000
<b>2016:</b>						
January	106,000	13,300	56,000	6,390	11,500	157,000
February	91,800	16,000	43,800	17,000	(4,810)	140,000
March	105,000	13,700	43,400	24,800	(27,900)	165,000
April	96,700	11,600	52,400 <sup>r</sup>	24,800	(15,500)	151,000 <sup>r</sup>
May	99,900	11,500	52,400	22,000	(8,810)	151,000
January–May	499,000	66,100	248,000	95,000	(45,500)	763,000

<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>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 2014 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	
<b>2015:<sup>p</sup></b>									
May	1,540	2,640	1,990	5,480	56,400	3,620	3,950	996	76,700
June	1,050	2,520	1,990	5,480	56,200	3,000	3,950	996	75,200
July	1,220	2,560	1,990	5,480	54,800	3,240	3,950	996	74,300
August	1,530	2,640	1,990	5,480	54,400	3,320	3,950	996	74,300
September	1,770	2,700	1,990	5,480	56,900	3,110	3,950	996	76,900
October	1,760	2,700	1,990	5,480	54,700	2,990	3,950	996	74,600
November	1,690	2,680	1,990	5,480	54,700	2,860	3,950	996	74,300
December	1,690	2,680	1,990	5,480	54,600	2,540	3,950	996	73,900
January–December	18,700	31,700	23,900	65,700	669,000	38,500	47,400	12,000	907,000
<b>2016:</b>									
January	1,690	2,680	1,990	5,480	56,900	3,520	3,950	1,020	77,200
February	1,690	2,680	1,990	5,480	56,300	3,290	3,950	1,020	76,400
March	1,710	2,830	1,990	5,480	56,600	3,230	3,950	1,020	76,800
April	1,680	1,570	1,990	5,480	58,400	2,880	3,950	1,020	77,000
May	1,660	1,570	1,990	5,480	58,400	2,690	3,950	1,020	76,700
January–May	8,430	11,300	9,970	27,400	287,000	15,600	19,800	5,100	384,000

<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 2014 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>
2015: <sup>P</sup>								
May	16,600	5,730	35,600	7,560	7,560	20,400	101,000	178,000
June	15,400	5,500	36,000	7,800	7,560	27,300	87,200	171,000
July	13,200	6,340	40,500	7,630	7,560	33,800	69,800	166,000
August	14,300	8,690	41,800	7,640	7,560	33,400	86,300	185,000
September	21,200	6,630	43,300	7,320	7,560	36,400	85,800	187,000
October	17,900	9,330	35,600	7,670	7,560	48,600	81,000	190,000
November	13,500	8,120	34,000	7,360	7,560	66,000	75,000	198,000
December	13,900	12,000	36,200	7,580	7,560	63,300	83,800	210,000
2016:								
January	13,700	13,800	34,600	8,340	7,560	59,500	98,100	222,000
February	14,500	8,820	33,400	7,840	7,560	61,200	98,300	217,000
March	13,600	7,900	28,700	7,460	7,560	65,300	72,400	189,000
April	12,400	3,200	41,600	7,950	7,560	59,400	54,100	174,000
May	16,100	3,950	40,100	8,670	7,560	55,400	49,300	165,000

<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 2014 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
2015: <sup>P</sup>			
May	294.651	289.338	285.766
June	272.472	267.534	264.590
July	253.270	248.220	247.490
August	238.696	233.321	230.812
September	242.557	237.057	236.200
October	242.086	236.786	236.857
November	220.663	215.538	218.070
December	213.216	208.216	209.949
Year	256.150	250.814	249.526
2016:			
January	205.695	200.945	202.406
February	212.505	207.505	208.424
March	228.409	223.159	224.394
April	223.726	218.288	220.017
May	216.831	211.143	213.544
January–May	217.433	212.208	213.757

<sup>1</sup>Listed as "U.S. producer cathode" and sum of "Comex high grade first position" and "NY Dealer Premium 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
2015: <sup>P</sup>				
May	283.40	257.75	227.50	161.00
June	262.64	236.59	212.05	154.36
July	244.36	218.77	199.91	149.82
August	229.67	205.71	180.79	142.90
September	233.33	210.43	180.02	141.43
October	233.61	210.14	176.91	139.41
November	212.58	189.37	167.97	134.37
December	205.30	183.93	148.64	127.05
Year	246.13	222.45	194.49	144.62
2016:				
January	198.61	178.84	143.61	125.37
February	205.90	187.18	141.50	125.00
March	222.17	202.72	151.02	128.70
April	217.98	199.00	152.50	130.00
May	210.83	192.43	154.26	132.38
January–May	211.10	192.03	148.58	128.29

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		
	2016			2016			2016			2016		
	2015	May	January–May	2015	May	January–May	2015	May	January–May	2015	May	January–May
Belgium	--	--	--	257	--	--	--	--	--	--	--	--
Canada	98	--	--	198	4	78	2	--	1	191,000	18,200	82,700
Chile	--	--	--	--	--	--	--	--	--	358,000	20,200	131,000
China	--	--	--	3	--	2	--	--	(2)	35	17	52
Finland	--	--	--	--	--	--	285	--	65	42	22	22
Germany	78	--	--	24	--	--	7	--	--	2,130	43	1,100
Japan	--	--	--	141	--	51	3	(2)	1	4,010	280	1,800
Mexico	10	--	--	--	--	10	--	--	--	94,800	8,250	42,400
Netherlands	--	--	--	257	--	--	2	--	(2)	(2)	--	--
Peru	--	--	--	--	--	--	--	--	--	11,700	3,530	4,530
Zaire	--	--	--	--	--	--	--	--	--	21,400	758	7,580
Other	115	--	5	262	52	53	99	1	36	3,160	497	1,710
Total	301	--	5	1,140	56	193	398	1	103	686,000	51,800	273,000

-- 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		
	2016		January– May	2016		January– May	2016		January– May	2016		January– May
	2015	May		2015	May		2015	May		2015	May	
Canada	21,100	2,290	11,800	16,600	976	5,210	2,310	168	853	36,000	5,410	19,500
China	37,800	2,780	19,400	153	17	17	773	117	286	5,000	10,300	29,700
Germany	--	--	--	70	--	--	413	22	346	12	20	20
Hong Kong	--	--	--	--	--	--	1,650	95	490	7	--	--
Italy	--	--	--	--	--	--	230	20	148	31	--	231
Japan	9,130	--	6,000	185	--	86	39	2	2	1,000	3	132
Korea, Republic of	157	--	68	38	72	167	1,520	58	548	1,190	16	16
Mexico	321,000	19,000	96,500	--	--	--	64	6	25	42,100	6,170	29,800
Singapore	--	--	--	21	--	--	64	--	2	78	--	13
Spain	--	--	--	16	--	--	141	61	162	24	--	--
Switzerland	--	--	--	--	--	--	31	--	6	5	--	2
Taiwan	--	--	--	--	33	126	56	20	60	62	--	7
Other	2,240	--	9	256	605	2,180	3,400	194	976	974	16	266
Total	392,000	24,100	134,000	17,300	1,700	7,780	10,700	763	3,900	86,500	22,000	79,600

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

(Metric tons, gross weight)

Country or territory	Unalloyed			Alloyed		
	2016			2016		
	2015	May	January– May	2015	May	January– May
Canada	12,800	1,110	5,310	42,300	5,040	20,500
Chile	--	--	--	392	17	78
Columbia	151	20	74	1,890	70	445
Costa Rica	426	--	132	1,310	73	472
Guatemala	138	--	--	545	39	112
Honduras	167	16	39	502	19	121
Japan	36	--	--	9	--	--
Mexico	12,400	959	5,470	30,600	2,450	12,700
Nicaragua	--	--	--	590	16	54
Other	2,440	121	701	4,870	841	2,570
Total	28,600	2,230	11,700	83,000	8,570	37,000

-- 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.

TABLE 16  
U.S. COPPER SCRAP EXPORTS<sup>1</sup>

(Metric tons, gross weight)

Country or territory	Unalloyed						Alloyed					
	2015	2016						2015	2016			
		No. 1		No. 2		Other			Segregated		Unsegregated	
		January– May	January– May	January– May	January– May	January– May	January– May		January– May	January– May	January– May	
Belgium	10,900	263	1,550	263	1,500	284	762	12,600	155	1,410	606	3,270
Canada	27,600	--	--	--	--	1,910	10,000	39,500	245	1,530	4,110	19,200
China	281,000	12,000	40,600	5,440	26,800	7,660	34,500	379,000	8,600	42,000	22,600	106,000
Germany	30,500	1,340	7,200	349	1,220	311	987	13,700	41	196	758	4,590
Hong Kong	8,780	254	1,170	28	310	238	1,090	13,900	42	351	1,580	7,170
India	3,930	82	534	18	134	23	256	17,600	1,780	9,960	120	714
Japan	6,160	205	1,630	160	526	243	697	12,000	295	858	437	2,180
Korea, Republic of	16,400	759	4,810	372	1,750	422	1,830	11,800	803	3,000	580	2,190
Mexico	723	129	234	--	32	3	21	3,400	3	725	15	75
Netherlands	11,300	307	2,770	214	2,330	275	1,300	720	1	61	--	260
Spain	457	17	37	--	--	19	19	10,400	60	217	762	2,810
Taiwan	7,670	328	2,010	83	413	321	544	2,430	--	142	155	340
Thailand	143	19	19	--	--	3	18	2,400	44	302	81	278
Other	20,500	1,140	5,380	117	871	58	269	9,290	293	1,360	1,400	4,790
Total	426,000	16,900	67,900	7,050	35,900	11,800	52,300	529,000	12,400	62,100	33,200	154,000

-- 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.