

Mineral Industry Surveys

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COPPER IN MARCH 2016

The U.S. average daily mine production of recoverable copper in March 2016 decreased by 8% compared with that in February 2016 and was 4% less than that in March 2015. First quarter mine production of recoverable copper increased by 6% compared with production in the first quarter of 2015. Total monthly mine production in March 2016 decreased slightly and total monthly refinery production increased by 8% compared with that in February 2016 (fig. 1).

Average daily smelter production in March 2016 decreased by 11% compared with that in February owing to reduced production at one smelter. Average daily electrolytic refinery production increased by 15% compared with that in February 2016 after anode deliveries to one refinery returned to normal after a supply disruption in February. Smelter production in March 2016 decreased by 4% and electrolytic refinery production increased by 24% compared with that in March 2015. In 2016, first quarter smelter production was essentially unchanged and electrolytic refinery production increased by 24% compared with production in the first quarter of 2015.

Total refined copper stocks in the United States at the end of March decreased by 12% compared with those at the end of February owing to a 26% decrease in LME Stocks, and were slightly less than those at the end of March 2015 (table 10).

The average March 2016 spot COMEX copper price increased by 8% to \$2.23 per pound from the average price in February 2016 and was 18% less than the average price in March 2015 (table 11).

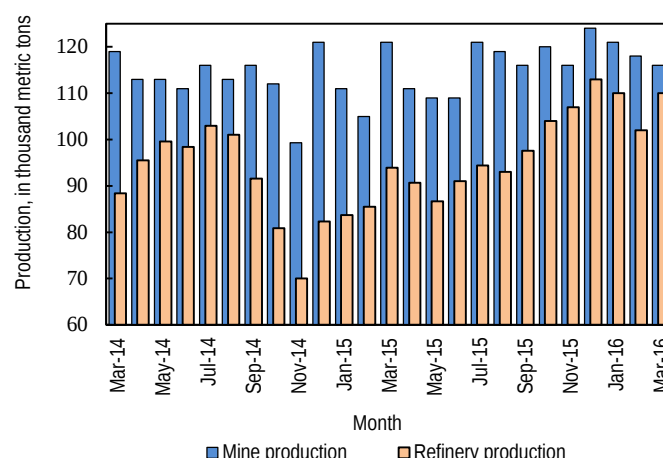


Figure 1. Monthly domestic copper mine production (recoverable) and refinery production from March 2014 through March 2016. Source: U.S. Geological Survey.

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

(Metric tons, unless otherwise specified)

	Source table ²	2015 ^p	2016			
			January	February	March	January– March
Production:						
Primary:						
Mine, recoverable	(2)	1,380,000	121,000 ^r	118,000 ^r	116,000	355,000
Smelter, total	(3)	527,000	45,600	46,000	43,800	135,000
Refinery:						
Electrolytic, domestic and foreign	(4)	503,000	51,100	43,500	53,300	148,000
Electrowon	(4)	589,000	54,700 ^r	51,400	52,300	158,000
Total	(4)	1,090,000	106,000	94,900	106,000	306,000
Secondary recoverable copper:						
Refineries	(5)	48,800	4,250	7,190	4,900	16,300
Ingot makers ³	(5)	56,300	4,690	4,690	4,690	14,100
Brass and wire-rod mills	(5)	606,000	52,400 ^r	51,600 ^r	51,800	156,000
Foundries, etc. ³	(5)	50,200	4,190	4,190	4,190	12,600
Consumption:						
Apparent	(8)	1,810,000 ^r	157,000 ^r	143,000 ^r	165,000	464,000
Refined (reported)	(7)	1,800,000 ^r	149,000 ^r	147,000 ^r	156,000	453,000
Purchased copper-base scrap	(9)	907,000 ^r	77,200 ^r	76,400 ^r	76,800	230,000
Stocks at end of period:						
Total refined	(10)	210,000 ^r	222,000 ^r	217,000 ^r	190,000	190,000
Blister, etc.	(10)	13,900	13,700	15,900	14,600	14,600
Prices, U.S. producers cathode (cents per pound) ⁴	(11)	256.150	205.695	212.505	228.409	215.536
Imports: ⁵						
Ore and concentrate ⁶	(13)	301	--	5	(7)	5
Refined	(13)	686,000	57,700	57,700	52,000	167,000
Exports: ⁵						
Ore and concentrate ⁶	(14)	392,000	28,800	32,600	21,700	83,000
Refined	(14)	86,500	6,390	16,800	24,800	48,000

^pPreliminary. ^rRevised. -- Zero.

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 2014 monthly average.

⁴Source: Platts Metals Week.

⁵Source: U.S. Census Bureau.

⁶Copper content.

⁷Less than ½ unit.

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
2015: ^p						
March	80,500	40,600	121,000	46,600	77,400	124,000
April	75,900	34,900	111,000	45,400	68,100	114,000
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	84,000	36,900 ^r	121,000 ^r	54,700 ^r	69,400 ^r	124,000 ^r
February	79,700	38,600 ^r	118,000 ^r	51,400	70,200 ^r	122,000
March	80,100	36,100	116,000	52,300	66,500	119,000
January–March	244,000	112,000	355,000	158,000	206,000	365,000

^pPreliminary. ^rRevised.

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

²Includes production from Idaho, Michigan, 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
2015: ^p	
March	45,700
April	34,900
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	46,000
March	43,800
January–March	135,000

^pPreliminary.

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		
2015: ^p					
March	43,100	46,600	89,700	4,150	93,900
April	41,100	45,400	86,500	4,180	90,700
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	54,700 ^r	106,000	4,250	110,000
February	43,500	51,400	94,900	7,190	102,000
March	53,300	52,300	106,000	4,900	110,000
January–March	148,000	158,000	306,000	16,300	323,000

^pPreliminary. ^rRevised.

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	
2015: ^p									
March	1,630	2,520	826	3,860	46,600 ^r	3,190	3,290	896	62,800 ^r
April	1,520	2,660	826	3,860	47,800 ^r	3,020	3,290	896	63,900 ^r
May	1,490	2,860	826	3,860	48,000 ^r	3,250	3,290	896	64,500 ^r
June	1,020	2,290	826	3,860	47,900 ^r	2,920	3,290	896	63,000 ^r
July	1,180	2,390	826	3,860	47,400 ^r	3,170	3,290	896	63,000 ^r
August	1,480	2,400	826	3,860	46,700 ^r	3,220	3,290	896	62,700 ^r
September	1,710	2,490	826	3,860	48,700 ^r	3,060 ^r	3,290	896	64,800 ^r
October	1,710	3,310	826	3,860	47,000 ^r	2,910 ^r	3,290	896	63,800 ^r
November	1,640	2,610	826	3,860	46,800 ^r	2,780	3,290	896	62,700 ^r
December	1,640	2,410	826	3,860	46,800 ^r	2,490	3,290	896	62,200 ^r
January–December	17,900	30,900	9,910	46,400	569,000	37,100 ^r	39,500	10,800	758,000 ^r
2016:									
January	1,640	2,620	826	3,860	49,000	3,430 ^r	3,290	896	65,500 ^r
February	1,640	5,550	826	3,860	48,400 ^r	3,190	3,290	896	67,600 ^r
March	1,660	3,240	826	3,860	48,700	3,150	3,290	896	65,600
January–March	4,940	11,400	2,480	11,600	146,000	9,770	9,870	2,690	199,000

^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 2015 cumulative data estimated based on 2014 annual data.

⁴Does 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 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
2015: ^p						
March	76,900 ^r	118,000 ^r	76,900 ^r	120,000 ^r	29,200	22,200 ^r
April	74,300 ^r	114,000 ^r	74,700 ^r	113,000 ^r	28,800	23,100 ^r
May	73,800 ^r	116,000	73,700 ^r	114,000	28,800 ^r	25,300 ^r
June	75,000 ^r	116,000	74,900 ^r	113,000	29,000 ^r	28,000
July	72,700 ^r	112,000	72,900 ^r	110,000	28,800 ^r	29,800
August	74,100 ^r	109,000	74,200 ^r	111,000	28,700 ^r	28,100
September	74,600 ^r	108,000	74,900 ^r	106,000	28,400 ^r	30,200
October	74,200 ^r	114,000 ^r	73,500 ^r	114,000 ^r	29,100 ^r	30,300 ^r
November	72,500 ^r	95,900 ^r	72,800 ^r	100,000 ^r	28,800 ^r	25,900 ^r
December	72,700 ^r	92,200 ^r	73,100 ^r	92,200 ^r	28,400 ^r	26,000 ^r
January–December	891,000 ^r	1,320,000 ^r	891,000 ^r	1,310,000	28,400 ^r	26,000 ^r
2016:						
January	73,600 ^r	112,000	73,400 ^r	110,000	28,600 ^r	27,600 ^r
February	73,600 ^r	109,000	73,900 ^r	108,000 ^r	28,200 ^r	28,900 ^r
March	75,000	117,000	74,200	113,000	28,900	33,100
January–March	222,000	338,000	222,000	331,000	28,900	33,100

^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
2015: ^p				
March	35,700	118,000 ^r	4,690	158,000 ^r
April	36,200 ^r	113,000 ^r	4,690	154,000 ^r
May	35,100	116,000	4,690	155,000 ^r
June	34,800	116,000	4,690	155,000
July	33,800 ^r	112,000	4,690	150,000
August	35,200 ^r	109,000	4,690	149,000
September	35,500 ^r	108,000	4,690	148,000
October	34,900	113,000 ^r	4,690	152,000 ^r
November	35,300 ^r	97,500 ^r	4,690	137,000 ^r
December	35,000 ^r	95,800 ^r	4,690	135,000 ^r
January–December	422,000 ^r	1,320,000 ^r	56,200	1,800,000 ^r
2016:				
January	34,800	110,000	4,690	149,000 ^r
February	35,700	107,000 ^r	4,690	147,000 ^r
March	35,400	116,000	4,690	156,000
January–March	106,000	333,000	14,100	453,000

^pPreliminary. ^rRevised.

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

²Monthly 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 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
2015: ^p						
March	89,700	13,000	66,700	10,100	5,350	154,000
April	86,500	13,000	60,100	6,620	2,420 ^r	151,000 ^r
May	82,300	13,400	50,900	7,190	(19,600) ^r	159,000
June	87,700	12,500	56,400	9,400	(6,210) ^r	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 ^r	47,100	4,490	1,590 ^r	147,000
October	99,400	13,500 ^r	49,900	6,110	2,750 ^r	154,000 ^r
November	103,000	12,700	43,500	8,690	8,210 ^r	142,000 ^r
December	109,000	12,200	44,800	7,270	12,500 ^r	146,000 ^r
January–December	1,090,000	156,000	664,000	86,500	18,200	1,810,000 ^r
2016:						
January	106,000	13,300 ^r	56,000	6,390	11,500 ^r	157,000 ^r
February	94,900	16,000	43,800	17,000	(4,810) ^r	143,000 ^r
March	106,000	13,700	43,400	24,800	(27,000)	165,000
January–March	306,000	43,000	143,000	48,200	(20,300)	464,000

^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 2014 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	
2015: ^p									
March	1,680	2,680	1,990	5,480	57,900 ^r	3,280	3,950	996	77,900 ^r
April	1,560	2,650	1,990	5,480	56,000 ^r	3,130	3,950	996	75,700 ^r
May	1,540	2,640	1,990	5,480	56,400	3,620	3,950	996	76,700 ^r
June	1,050	2,520	1,990	5,480	56,200 ^r	3,000	3,950	996	75,200 ^r
July	1,220	2,560	1,990	5,480	54,800 ^r	3,240	3,950	996	74,300 ^r
August	1,530	2,640	1,990	5,480	54,400 ^r	3,320	3,950	996	74,300 ^r
September	1,770	2,700	1,990	5,480	56,900 ^r	3,110 ^r	3,950	996	76,900 ^r
October	1,760	2,700	1,990	5,480	54,700 ^r	2,990 ^r	3,950	996	74,600 ^r
November	1,690	2,680	1,990	5,480	54,700 ^r	2,860	3,950	996	74,300 ^r
December	1,690	2,680	1,990	5,480	54,600 ^r	2,540	3,950	996	73,900 ^r
January–December	18,700	31,700	23,900	65,700	669,000 ^r	38,500 ^r	47,400	12,000	907,000 ^r
2016:									
January	1,690	2,680	1,990	5,480	56,900 ^r	3,520 ^r	3,950	1,020	77,200 ^r
February	1,690	2,680	1,990	5,480	56,300 ^r	3,290	3,950	1,020	76,400 ^r
March	1,710	2,830	1,990	5,480	56,600	3,230	3,950	1,020	76,800
January–March	5,090	8,190	5,980	16,400	170,000	10,000	11,900	3,060	230,000

^pPreliminary. ^rRevised.

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

²Monthly data estimated from 2014 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					Total refined	
		Refineries ³	Wire-rod mills ³	Brass mills ³	Other ⁴	Comex		LME ⁵
2015: ^p								
March	11,300	6,610	38,900 ^r	7,250 ^r	7,560	24,400	110,000	195,000
April	11,300	6,740	44,700 ^r	6,890 ^r	7,560	21,500	110,000	197,000 ^r
May	16,600	5,730	35,600 ^r	7,560 ^r	7,560	20,400	101,000	178,000 ^r
June	15,400	5,500	36,000	7,800 ^r	7,560	27,300	87,200	171,000 ^r
July	13,200	6,340	40,500	7,630 ^r	7,560	33,800	69,800	166,000 ^r
August	14,300	8,690	41,800	7,640 ^r	7,560	33,400	86,300	185,000 ^r
September	21,200	6,630	43,300	7,320 ^r	7,560	36,400	85,800	187,000 ^r
October	17,900	9,330	35,600 ^r	7,670 ^r	7,560	48,600	81,000	190,000 ^r
November	13,500	8,120	34,000 ^r	7,360 ^r	7,560	66,000	75,000	198,000 ^r
December	13,900	12,000	36,200 ^r	7,580 ^r	7,560	63,300	83,800	210,000 ^r
2016:								
January	13,700	13,800	34,600 ^r	8,340 ^r	7,560	59,500	98,100	222,000 ^r
February	15,900	8,820	33,400 ^r	7,840 ^r	7,560	61,200	98,300	217,000 ^r
March	14,600	8,820	28,700	7,460	7,560	65,300	72,400	190,000

^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 2014 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 cathode ¹	Comex first position ²	LME cash price Grade A
2015: ^p			
March	276.418	270.793	268.774
April	280.776	275.276	273.424
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
January–March	215.536	210.536	211.741

¹Listed as "U.S. producer cathode" and sum of "Comex high grade first position" and "NY Dealer Premium 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
2015: ^p				
March	264.77	241.59	210.50	155.00
April	269.77	244.73	213.86	113.00
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
January–March	208.89	189.58	145.38	126.36

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		
	2016			2016			2016			2016		
	2015	March	January– March	2015	March	January– March	2015	March	January– March	2015	March	January– March
Belgium	--	--	--	257	--	--	--	--	--	--	--	--
Canada	98	--	--	198	3	4	2	--	1	191,000	14,300	51,000
Chile	--	--	--	--	--	--	--	--	--	358,000	28,200	88,200
China	--	--	--	3	--	--	--	--	--	35	6	35
Finland	--	--	--	--	--	--	285	--	65	42	--	--
Germany	78	--	--	24	--	--	7	--	--	2,130	220	885
Japan	--	--	--	141	--	51	3	(2)	1	4,010	456	1,030
Mexico	10	--	--	--	--	10	--	--	--	94,800	8,030	22,700
Netherlands	--	--	--	257	--	--	2	--	(2)	(2)	--	--
Peru	--	--	--	--	--	--	--	--	--	11,700	--	--
Zaire	--	--	--	--	--	--	--	--	--	21,400	461	3,050
Other	115	(2)	5	262	--	1	99	5	17	3,160	267	587
Total	301	(2)	5	1,140	3	66	398	5	84	686,000	52,000	167,000

-- 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		
	2016			2016			2016			2016		
	2015	March	January– March	2015	March	January– March	2015	March	January– March	2015	March	January– March
Canada	21,100	2,380	7,120	16,600	1,080	2,550	2,310	182	545	36,000	4,530	10,800
China	37,800	5,040	12,500	153	--	--	773	44	63	5,000	14,600	19,300
Germany	--	--	--	70	--	--	413	264	304	12	--	--
Hong Kong	--	--	--	--	--	--	1,650	59	296	7	--	--
Italy	--	--	--	--	--	--	230	20	82	31	231	231
Japan	9,130	--	3,000	185	19	53	39	--	--	1,000	--	129
Korea, Republic of	157	30	68	38	38	77	1,520	68	352	1,190	--	--
Mexico	321,000	14,200	60,300	--	--	--	64	8	13	42,100	5,490	17,300
Singapore	--	--	--	21	--	--	64	--	2	78	--	13
Spain	--	--	--	16	--	--	141	40	101	24	--	--
Switzerland	--	--	--	--	--	--	31	--	6	5	--	2
Taiwan	--	--	--	--	38	75	56	--	20	62	--	7
Other	2,240	9	9	256	814	1,070	3,400	335	652	974	21	208
Total	392,000	21,700	83,000	17,300	1,990	3,830	10,700	1,020	2,440	86,500	24,800	48,000

-- Zero.

¹Data 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 IMPORTS¹

(Metric tons, gross weight)

Country or territory	Unalloyed			Alloyed		
	2016			2016		
	2015	March	January– March	2015	March	January– March
Canada	12,800	1,250	3,140	42,300	4,010	11,400
Chile	--	--	--	392	--	22
Columbia	151	19	54	1,890	109	266
Costa Rica	426	36	93	1,310	99	294
Guatemala	138	--	--	545	39	66
Honduras	167	8	8	502	20	52
Japan	36	--	--	9	--	--
Mexico	12,400	1,310	3,460	30,600	3,020	7,490
Nicaragua	--	--	--	590	3	38
Other	2,440	125	462	4,870	345	1,040
Total	28,600	2,750	7,220	83,000	7,640	20,700

-- Zero.

¹Data 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 EXPORTS¹

(Metric tons, gross weight)

Country or territory	Unalloyed							Alloyed				
	2016							2016				
	No. 1		No. 2		Other			Segregated		Unsegregated		
	2015	March	January– March	March	January– March	March	January– March	2015	March	January– March	March	January– March
Belgium	10,900	284	860	175	867	169	401	12,600	497	970	617	2,120
Canada	27,600	--	--	--	--	2,310	6,190	39,500	391	1,000	4,090	10,800
China	281,000	6,910	19,900	5,580	15,400	7,760	19,100	379,000	8,300	24,400	21,400	59,700
Germany	30,500	1,750	4,850	281	689	163	493	13,700	--	97	941	2,720
Hong Kong	8,780	236	645	118	170	223	585	13,900	38	283	1,320	4,420
India	3,930	82	334	40	95	39	174	17,600	2,160	5,800	140	547
Japan	6,160	302	1,200	38	276	90	265	12,000	46	396	320	1,340
Korea, Republic of	16,400	1,220	2,850	325	1,000	338	1,090	11,800	548	1,820	731	1,030
Mexico	723	--	8	32	32	7	16	3,400	249	642	6	49
Netherlands	11,300	368	1,640	769	1,870	234	772	720	--	38	139	200
Spain	457	20	20	--	--	--	--	10,400	40	98	583	1,700
Taiwan	7,670	347	1,160	78	252	81	183	2,430	19	96	59	162
Thailand	143	--	--	--	--	5	11	2,400	85	193	80	119
Other	20,500	885	3,140	234	542	80	172	9,290	258	716	1,130	1,930
Total	426,000	12,400	36,600	7,670	21,200	11,500	29,500	529,000	12,600	36,600	31,500	86,800

-- Zero.

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

Source: U.S. Census Bureau.