

Mineral Industry Surveys

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 NOVEMBER 2012

Average daily mine production of copper in November rose by about 7% from that in October and was at its highest monthly average since December 2008, principally owing to increased production at the Bingham Canyon Mine in Utah. (See Copper in October 2012). Average daily refined copper production increased slightly to the highest level since December 2011. Average daily consumption of refined copper in November increased slightly from that in October 2012 and from that in November 2011; year-to-date consumption through November

2012 was essentially unchanged from that of the same period in 2011.

Domestic inventories of refined copper, including those held in U.S.-located London Metals Exchange Ltd. warehouses, rose for the second consecutive month but remained less than one half of those held at yearend 2011. While exports of refined copper in the first 11 months of 2012 increased by more than 400% from those in the same period of 2011, exports of copper scrap declined by about 4% during the same comparative periods.

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

(Metric tons, unless otherwise specified)

	Source table ²	2011 ^P	2012			
			September	October	November	January– November
Production:						
Primary:						
Mine, recoverable	(2)	1,110,000	95,800 ^r	105,000 ^r	109,000	1,060,000
Refinery:						
Electrolytic, domestic and foreign	(4)	545,000	41,800	46,500 ^r	47,700	442,000
Electrowon	(4)	447,000	37,300	43,200	40,900	432,000
Total	(4)	992,000	79,100	89,800 ^r	88,600	874,000
Secondary recoverable copper:						
Refineries	(5)	37,300	3,070	3,420	2,930	33,300
Ingot makers ³	(5)	71,500	5,960	5,960	5,960	65,500
Brass and wire-rod mills	(5)	571,000	46,300	47,400	47,400	525,000
Foundries, etc. ³	(5)	46,000	3,830	3,830	3,830	42,200
Smelter, total	(3)	538,000	47,500	53,800	47,200	444,000
Consumption:						
Apparent	(8)	1,710,000	138,000	146,000 ^r	155,000	1,620,000
Refined (reported)	(7)	1,750,000	147,000	144,000	142,000	1,640,000
Purchased copper-base scrap	(9)	924,000	75,700 ^r	76,800 ^r	76,300	847,000
Stocks at end of period:						
Total refined	(10)	409,000	187,000	193,000 ^r	200,000	200,000
Blister, etc.	(10)	13,000	16,700	19,700 ^r	18,600	18,600
Prices, U.S. producer cathode (cents per pound) ⁴	(11)	405.854	377.692	373.819	356.186	367.192
Imports: ⁵						
Ore and concentrate ⁶	(13)	15,100	481	51	143	6,290
Refined	(13)	670,000	46,200	52,700	64,700	564,000
Exports: ⁵						
Ore and concentrate ⁶	(14)	252,000	29,500	17,500	22,400	272,000
Refined	(14)	40,400	4,280	3,160	3,320	156,000

^PPreliminary. ^rRevised.

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 2010 monthly average.

⁴Source: Platts Metals Week.

⁵Source: U.S. Census Bureau.

⁶Copper content.

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
2011: ^p						
November	67,100	35,700	103,000	41,300	63,800	105,000
December	65,600	29,300	94,900	40,200	56,900	97,100
January–December	751,000	362,000	1,110,000	447,000	692,000	1,140,000
2012:						
January	62,800	29,600	92,300	39,200	55,200	94,400
February	64,500	27,700	92,200	39,100	55,400	94,400
March	65,700	27,100	92,800	40,900	54,000	94,900
April	64,500	32,600	97,100	38,900	60,500	99,400
May	65,000	26,700	91,700	39,900	54,000	93,900
June	56,500	30,800 ^r	87,200 ^r	36,200	53,000 ^r	89,300 ^r
July	60,700	27,700 ^r	88,400 ^r	37,200	53,400 ^r	90,500 ^r
August	66,100	40,100 ^r	106,000 ^r	39,000	69,900 ^r	109,000
September	60,800	35,000 ^r	95,800 ^r	37,300	60,900 ^r	98,200 ^r
October	64,200	40,400 ^r	105,000 ^r	43,200	63,700 ^r	107,000 ^r
November	66,000	42,700	109,000	40,900	70,400	111,000
January–November	697,000	360,000	1,060,000	432,000	650,000	1,080,000

^pPreliminary. ^rRevised.

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

²Includes production from Alaska, Idaho, 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
2011: ^p	
November	47,900
December	45,600
January–December	538,000
2012:	
January	44,800
February	36,800
March	29,500
April	34,100
May	29,400
June	27,600
July	49,400
August	44,400
September	47,500
October	53,800
November	47,200
January–November	444,000

^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		
2011: ^p					
November	50,700	41,300	92,100	3,010	95,100
December	53,700	40,200	93,800	2,630	96,500
January–December	545,000	447,000	992,000	37,300	1,030,000
2012:					
January	46,200	39,200	85,400	3,060	88,500
February	39,900	39,100	79,000	3,350	82,400
March	34,600	40,900	75,500	2,960	78,400
April	32,400	38,900	71,300	2,950	74,200
May	35,200	39,900	75,100	2,940	78,000
June	28,800	36,200	65,000	3,030	68,100
July	42,600	37,200	79,800	2,810	82,600
August	46,000	39,000	85,000	2,770	87,800
September	41,800	37,300	79,100	3,070	82,200
October	46,500 ^r	43,200	89,800 ^r	3,420	93,200 ^r
November	47,700	40,900	88,600	2,930	91,500
January–November	442,000	432,000	874,000	33,300	907,000

^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	
2011: ^p									
November	1,510	1,500	972	4,990	45,500	1,420	2,730	1,110	59,700
December	1,180	1,450	972	4,990	45,400	1,480	2,730	1,110	59,300
January–December	18,900	18,400	11,700	59,800	553,000	17,600	32,700	13,300	726,000
2012:									
January	1,560	1,510	972	4,990	46,700	1,500	2,730	1,110	61,000
February	1,780	1,580	972	4,990	47,500	1,490	2,730	1,110	62,100
March	1,470	1,490	972	4,990	48,800	1,480	2,730	1,110	63,100
April	1,460	1,490	972	4,990	47,000	1,480	2,730	1,110	61,200
May	1,450	1,480	972	4,990	46,700	1,520	2,730	1,110	60,900
June	1,530	1,500	972	4,990	44,000	3,330	2,730	1,110	60,200
July	1,350	1,460	972	4,990	43,000	3,180	2,730	1,110	58,800
August	1,320	1,450	972	4,990	43,200	3,090	2,730	1,110	58,800
September	1,560	1,510 ^r	972	4,990	43,700	2,610	2,730	1,110	59,200 ^r
October	1,680	1,750	972	4,990	44,400	3,020	2,730	1,110	60,600
November	1,300	1,630	972	4,990	44,300	3,140	2,730	1,110	60,100
January–November	16,500	16,800	10,700	54,900	499,000	25,800	30,000	12,200	666,000

^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 2011 cumulative data estimated based on 2010 annual data.

⁴Does not include an estimate, based on reported 2010 data, of 2,510 tons per month from new scrap and 1,830 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
2011: ^p						
November	77,100	98,600	77,800	97,400	29,600	22,800
December	77,900	91,400	77,600	87,200	29,900	27,000
January–December	951,000	1,250,000	951,000	1,250,000	29,900	27,000
2012:						
January	79,400	112,000	79,300	115,000	30,000	24,000
February	79,400	108,000	79,900	110,000	29,500	22,100
March	81,500	117,000	80,800	112,000	30,200	26,900
April	78,800	103,000	78,600	108,000	30,400	21,000
May	80,000	112,000	80,700	111,000	29,600	21,900
June	79,200	110,000	79,600	109,000	29,200	22,600
July	80,300	104,000	79,000	105,000	30,500	21,700
August	81,000	116,000	80,000	118,000	31,400	19,600
September	80,400	107,000	80,100	102,000	31,700	24,700
October	78,600	105,000	79,000	111,000	31,400	18,900
November	77,200	103,000	78,100	104,000	30,400	18,400
January–November	876,000	1,200,000	875,000	1,210,000	30,400	18,400

^pPreliminary.

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
2011: ^p				
November	36,200	99,500	4,800	140,000
December	34,200	89,600	4,800	129,000
January–December	430,000	1,270,000	57,600	1,750,000
2012:				
January	35,800	111,000	4,800	152,000
February	35,600	106,000	4,800	146,000
March	36,100	117,000	4,800	158,000
April	36,200	102,000	4,800	143,000
May	34,900	113,000	4,800	153,000
June	36,200	110,000	4,800	151,000
July	34,600	104,000	4,800	143,000
August	36,500	116,000	4,800	157,000
September	35,000	108,000	4,800	147,000
October	34,800	104,000	4,800	144,000
November:				
Cathodes	26,300	103,000	1,470	130,000
Wire bars	--	--	W	W
Ingots and ingot bars	1,240	--	1,440	2,680
Cakes and slabs	W	--	W	W
Billets and other	6,680	--	1,900	8,580
Total	34,200	103,000	4,800	142,000
January–November	390,000	1,190,000	52,800	1,640,000

^pPreliminary. W Withheld to avoid disclosing company proprietary data; included with "Billets and other." -- Zero.

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

²Monthly and 2011 cumulative consumption data by ingot makers, chemical plants, foundries, and miscellaneous manufacturers is estimated based on 2010 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
2011: ^P						
November	92,100	10,800	49,200	6,870	3,780	141,000
December	93,800	10,900	48,800	4,690	22,300	126,000
January–December	992,000	131,000	649,000	40,400	25,100	1,710,000
2012:						
January	85,400	10,900	37,500	9,610	(16,000)	140,000
February	79,000	11,000	50,400	18,300	(35,200)	157,000
March	75,500	10,900	46,800	26,000	(48,300)	155,000
April	71,300	10,900	51,300	37,900	(41,500)	137,000
May	75,100	10,900	52,400	33,000	(32,900)	138,000
June	65,000	12,800	56,900	10,200	(25,200)	150,000
July	79,800	12,600	53,400	4,940	(10,200)	151,000
August	85,000	12,500	49,500	5,700	(7,040)	148,000
September	79,100 ^r	12,000 ^r	46,200	4,280	(4,590)	138,000
October	89,800 ^r	12,700	52,600	3,160	5,750 ^r	146,000 ^r
November	88,600	12,700	64,700	3,320	7,250	155,000
January–November	874,000	130,000	562,000	156,000	(208,000)	1,620,000

^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 2010 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	
2011: ^P									
November	1,560	1,540	2,880	6,440	56,600	1,430	4,020	1,490	76,000
December	1,250	1,460	2,880	6,440	56,800	1,540	4,020	1,490	75,900
January–December	19,700	18,700	34,500	77,200	689,000	18,200	48,200	17,900	924,000
2012:									
January	1,600	1,560	2,330	6,980	58,000	1,570	4,020	1,490	77,600
February	1,850	1,610	2,330	6,980	59,300	1,560	4,020	1,490	79,100
March	1,520	1,530	2,330	6,980	60,900	1,530	4,020	1,490	80,300
April	1,510	1,530	2,330	6,980	58,300	1,530	4,020	1,490	77,700
May	1,500	1,530	2,330	6,980	58,000	1,600	4,020	1,490	77,400
June	1,570	1,550	2,330	6,980	55,100	3,470	4,020	1,490	76,500
July	1,390	1,500	2,330	6,980	53,300	3,280	4,020	1,490	74,300
August	1,360	1,490	2,330	6,980	54,100	3,240	4,020	1,490	75,000
September	1,610 ^r	1,560	2,330	6,980	55,000	2,720	4,020	1,490	75,700 ^r
October	1,940 ^r	1,590 ^r	2,330	6,980	55,300	3,170	4,020	1,490	76,800 ^r
November	1,530	1,490	2,330	6,980	55,200	3,260	4,020	1,490	76,300
January–November	17,400	16,900	25,600	76,800	622,000	26,900	44,200	16,400	847,000

^PPreliminary. ^rRevised.

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

²Monthly data estimated from 2010 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	
2011: ^p								
November	14,500	7,980	17,200	6,940	4,380	79,000	271,000	387,000
December	13,000	8,360	24,000	6,850	4,380	79,800	286,000	409,000
2012:								
January	10,900	8,020	26,400	7,210	4,380	80,800	266,000	393,000
February	14,200	4,370	26,900	7,160	4,380	83,100	232,000	358,000
March	16,500	3,410	19,500	6,790	4,380	78,500	197,000	309,000
April	19,200	4,370	14,200	6,450	4,380	69,000	170,000	268,000
May	15,000	4,740	21,700	6,410	4,380	54,200	144,000	235,000
June	12,600	1,770	17,300	6,580	4,380	48,400	131,000	210,000
July	12,300	4,160	18,900	7,220	4,380	43,700	121,000	200,000
August	12,500	2,220	22,400	6,570	4,380	46,100	111,000	193,000
September	16,700	3,900	16,100	6,120	4,380	45,700	111,000	187,000
October	19,700 ^r	4,080 ^r	27,100	6,020	4,380	51,300	100,000	193,000 ^r
November	18,600	5,940	27,000	6,300	4,380	58,400	98,400	200,000

^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 2010 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 delivered price cathode ¹	Comex first position ²	LME cash price Grade A
2011:			
November	350.045	344.219	342.524
December	349.033	343.207	343.240
Year	405.854	400.050	399.790
2012:			
January	372.691	366.865	364.824
February	390.409	384.583	382.016
March	389.774	383.948	383.582
April	377.744	371.918	374.616
May	362.860	357.034	359.212
June	340.586	334.760	336.555
July	349.728	343.902	344.217
August	347.628	341.802	339.827
September	377.692	371.866	365.959
October	373.819	367.993	366.006
November	356.186	350.360	348.989
January–November	367.192	361.366	360.528

¹Listed as "U.S. producer 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
2011:				
November	334.20	308.75	269.00	185.00
December	335.16	308.16	268.42	185.00
Year	389.12	350.72	301.67	188.28
2012:				
January	357.75	330.55	277.50	189.25
February	374.00	343.30	302.75	200.00
March	375.55	340.45	307.50	200.00
April	364.25	328.25	298.93	200.00
May	350.36	315.05	295.00	197.05
June	328.86	298.38	274.64	190.00
July	340.29	310.00	277.50	190.00
August	338.48	307.09	277.50	190.00
September	365.42	333.76	290.39	195.26
October	357.89	325.41	297.50	200.00
November	341.40	310.03	285.25	195.75
January–November	354.02	322.02	289.50	195.21

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		
	2012			2012			2012			2012		
	2011	November	January– November	2011	November	January– November	2011	November	January– November	2011	November	January– November
Belgium	--	143	143	200	49	170	--	--	--	1	--	384
Canada	8,430	--	185	239	9	223	2	--	11	138,000	9,160	104,000
Chile	--	--	--	--	--	--	--	--	--	370,000	46,400	354,000
China	--	--	--	79	--	180	(2)	--	1	203	3	55
Finland	--	--	--	--	--	--	310	18	260	(2)	31	31
Germany	--	--	15	54	--	--	(2)	--	--	3,020	239	2,100
Japan	--	--	--	(2)	1	2	16	(2)	21	5,540	464	4,370
Mexico	6,710	--	5,940	--	68	316	--	--	--	97,100	6,130	82,100
Netherlands	--	--	--	193	24	331	1	--	2	(2)	--	6
Peru	--	--	--	--	--	--	--	--	--	55,200	1,710	16,000
Other	--	--	11	218	8	183	142	18	228	884	530	772
Total	15,100	143	6,290	983	159	1,410	471	36	523	670,000	64,700	564,000

-- 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		
	2012			2012			2012			2012		
	2011	November	January– November	2011	November	January– November	2011	November	January– November	2011	November	January– November
Canada	14,300	964	11,700	35,900	3,140	32,300	4,440	393	2,750	3,980	9	742
China	97,000	12,000	106,000	1,190	--	460	616	20	149	4,460	527	100,000
Germany	110	24	96	402	19	284	911	20	389	81	9	32
Hong Kong	17	--	--	--	--	4	1,150	138	1,510	19	1	80
Italy	--	--	--	--	--	--	176	6	169	1,480	--	47
Japan	22,000	--	9,920	172	--	--	862	20	824	11	--	1,080
Korea, Republic of	--	--	14,400	--	--	--	761	78	1,010	104	12	88
Mexico	114,000	9,270	109,000	--	--	--	255	13	139	27,800	2,730	52,200
Singapore	--	--	--	--	--	15	431	20	62	--	--	3
Spain	6	--	(2)	--	--	--	228	--	110	1,040	--	209
Sweden	--	--	--	--	--	--	2	--	12	384	--	638
Switzerland	--	--	--	--	--	--	21	--	45	3	--	23
Taiwan	1	--	4	--	--	--	799	256	3,730	7	--	4
Other	4,550	102	21,200	609	--	212	3,610	62	2,260	1,050	27	946
Total	252,000	22,400	272,000	38,300	3,160	33,300	14,300	1,030	13,200	40,400	3,320	156,000

-- 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 15
U.S. COPPER SCRAP IMPORTS¹

(Metric tons, gross weight)

Country or territory	Unalloyed			Alloyed		
	2012			2012		
	2011	November	January– November	2011	November	January– November
Canada	14,600	1,580	13,300	34,800	2,520	30,100
Chile	39	9	42	403	--	192
Costa Rica	834	23	516	2,300	176	1,540
Guatemala	666	16	517	1,960	160	2,260
Honduras	47	--	53	1,060	109	1,010
Jamaica	95	--	--	325	--	--
Japan	29	--	20	33	--	--
Mexico	8,390	931	8,500	28,400	2,060	24,700
Nicaragua	1,080	46	857	968	31	634
Other	4,620	855	4,580	9,210	769	8,160
Total	30,400	3,460	28,300	79,400	5,820	68,600

-- 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				
	2012							2012				
	No. 1		No. 2		Other			Segregated		Unsegregated		
	2011	January– November	January– November	January– November	January– November	November	November	2011	January– November	January– November	November	January– November
Belgium	14,400	2,480	15,300	339	3,560	106	1,620	14,300	34	2,180	1,390	11,600
Canada	20,400	--	--	--	--	1,860	18,600	38,000	105	1,540	2,380	37,700
China	383,000	4,780	48,500	13,400	161,000	8,240	106,000	557,000	19,800	219,000	24,300	275,000
Germany	8,470	1,110	13,600	97	2,030	1,280	4,660	13,900	40	1,470	825	11,000
Hong Kong	5,970	123	697	183	2,470	176	1,200	29,000	1,030	9,270	4,560	29,900
India	1,690	--	177	118	876	--	71	12,200	677	7,270	61	879
Japan	8,810	51	2,280	109	1,690	223	5,210	7,480	527	4,290	560	3,370
Korea, Republic of	19,100	460	4,060	436	6,600	386	3,800	17,100	655	7,320	118	1,380
Mexico	3,150	14	504	24	72	3	3,370	7,000	108	615	352	4,340
Spain	5,170	--	1,600	40	2,080	--	314	11,600	136	926	495	6,380
Taiwan	4,170	39	690	117	1,820	--	215	3,400	98	1,250	61	1,650
Thailand	491	100	299	--	--	--	98	2,040	--	343	--	38
Other	25,200	1,340	15,300	365	6,930	454	4,840	25,400	524	4,460	516	12,500
Total	501,000	10,500	103,000	15,200	189,000	12,700	150,000	739,000	23,800	260,000	35,600	396,000

-- Zero.

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

Source: U.S. Census Bureau.