

Mineral Industry Surveys

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COPPER IN OCTOBER 2011

Average daily mine production in October was essentially unchanged from that in September but was about 3% lower than that in October 2010. Year-to-date mine production and consumption of refined copper through October 2011 were unchanged from those during the same period in 2010. U.S. production of refined copper, however, declined by 9% during the same comparative periods.

According to data released by the International Copper Study Group (2011), world mine production of copper for the first 10 months of 2011 was essentially unchanged from that during the same period of 2010, despite an increase in global capacity. Labor unrest and technical issues resulted in global mine capacity utilization falling to 77.9% from 79.5% during the same comparative periods. Refined copper production, however, rose by about 3% [490,000 metric tons (t)], principally owing to

increased recovery from scrap. Consumption of refined copper rose by about 2%, 350,000 t, during the same comparative periods, with apparent consumption in China, which accounted for 39% of global consumption in 2010, increasing by about 2.7%. The balance between refined copper consumption and production during the first 10 months of 2010 indicated a production shortfall of 295,000 t and a seasonally adjusted production shortfall of 164,000 t.

Reference Cited

International Copper Study Group, 2012, Copper—Preliminary data for October 2011: Lisbon, Portugal, International Copper Study Group press release, January 23, 1 p.

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

(Metric tons, unless otherwise specified)

	Source table ²	2011				January– October
		2010 ³	August	September	October	
Production:						
Primary:						
Mine, recoverable	(2)	1,110,000	92,400	91,900	95,300	911,000
Refinery:						
Electrolytic, domestic and foreign	(4)	627,000	38,400	53,000	46,200	440,000
Electrowon	(4)	430,000	38,100	37,700	40,400	367,000
Total	(4)	1,060,000	76,500	90,600	86,500	808,000
Secondary recoverable copper:						
Refineries	(5)	37,700	3,200	3,010	3,110	31,600
Ingot makers ³	(5)	71,500	5,960	5,960	5,960	59,600
Brass and wire-rod mills	(5)	565,000	45,700	48,400	46,200	477,000
Foundries, etc. ³	(5)	46,000	3,830	3,830	3,830	38,300
Smelter, total	(3)	601,000	41,100	49,500	51,900	445,000
Consumption:						
Apparent	(8)	1,740,000	112,000	156,000	136,000	1,440,000
Refined (reported)	(7)	1,760,000	148,000	146,000	146,000	1,490,000
Purchased copper-base scrap	(9)	915,000	74,400	77,600	75,600	772,000
Stocks at end of period:						
Total refined	(10)	384,000	370,000	377,000	383,000	383,000
Bliester, etc.	(10)	21,100	13,000	14,300 ^r	18,500	18,500
Prices, U.S. producer cathode (cents per pound) ⁴	(11)	348.337	413.683	379.602	340.186	417.684
Imports:⁵						
Ore and concentrate ⁶	(13)	1,390	2,340	3,890	NA	14,400 ⁷
Refined	(13)	605,000	32,300	64,300	NA	524,000 ⁷
Exports:⁵						
Ore and concentrate ⁶	(14)	137,000	12,500	31,000	NA	188,000 ⁷
Refined	(14)	78,300	5,140	2,140	NA	26,500 ⁷

³Preliminary. ^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 2010 monthly average.

⁴Source: Platts Metals Week.

⁵Source: U.S. Census Bureau.

⁶Copper content.

⁷Includes data for January–September only.

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
2010: ^P						
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	33,100	90,400	33,500	58,900	92,400
February	53,000	29,400	82,400	31,100	53,200	84,300
March	60,800	31,000	91,800	37,100	56,800	93,900
April	59,300	23,600	82,900	35,500	49,300	84,800
May	66,500	32,300	98,800	38,800	62,400	101,000
June	63,900	29,600	93,500	38,600	57,100	95,700
July	61,900	30,200	92,200	36,600	57,800	94,400
August	65,000	27,300	92,400	38,100	56,600	94,700
September	64,400	27,600	91,900	37,700	56,500	94,100
October	66,600	28,600	95,300	40,400	57,300	97,600
January–October	619,000	293,000	911,000	367,000	566,000	933,000

^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.

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

(Metric tons, copper content)

Period	Anode production
2010: ^P	
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
September	49,500
October	51,900
January–October	445,000

^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		
2010: ^P					
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	33,500	83,000	3,830	86,800
February	42,200	31,100	73,300	2,970	76,300
March	44,500	37,100	81,700	3,240	84,900
April	41,200	35,500	76,700	2,970	79,700
May	40,900	38,800	79,700	3,240	82,900
June	44,800	38,600	83,400	3,060	86,400
July	39,600	36,600	76,200	3,030	79,200
August	38,400	38,100	76,500	3,200	79,700
September	53,000	37,700	90,600	3,010	93,600
October	46,200	40,400	86,500	3,110	89,600
January–October	440,000	367,000	808,000	31,600	839,000

^PPreliminary.

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	
2010: ^P									
October	1,700	1,540	972	4,990	45,400	1,420	2,730	1,110	59,800
November	1,660	1,540	972	4,990	43,100	1,420	2,730	1,110	57,500
December	1,390	1,470	972	4,990	39,100	1,420	2,730	1,110	53,200
January–December	19,100	18,600	11,700	59,800	548,000	17,200	32,700	13,300	720,000
2011:									
January	2,040	1,790	972	4,990	48,900	1,500	2,730	1,110	64,100
February	1,460	1,500	972	4,990	45,200	1,480	2,730	1,110	59,400
March	1,690	1,540	972	4,990	46,800	1,530	2,730	1,110	61,400
April	1,480	1,490	972	4,990	48,000	1,530	2,730	1,110	62,300
May	1,700	1,540	972	4,990	46,200	1,420	2,730	1,110	60,700
June	1,540	1,520	972	4,990	46,300	1,420	2,730	1,110	60,500
July	1,530	1,500	972	4,990	45,200	1,470	2,730	1,110	59,500
August	1,650	1,550	972	4,990	44,300	1,420	2,730	1,110	58,700
September	1,510	1,500	972	4,990	46,900	1,490	2,730	1,110	61,200
October	1,590	1,520	972	4,990	44,700	1,500	2,730	1,110	59,100
January–October	16,200	15,500	9,720	49,900	463,000	14,700	27,300	11,100	607,000

^PPreliminary.

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 2,530 tons per month from new scrap and 1,840 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
2010: ^p						
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
September	79,300	104,000	77,900 ^r	104,000	30,700 ^r	25,100
October	78,100	106,000	78,400	110,000	30,300	21,600
January–October	796,000	1,060,000	795,000	1,060,000	30,300	21,600

^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
2010: ^p				
October	38,300	104,000	4,800	147,000
November	38,400	94,400	4,800	138,000
December	35,800	90,000	4,800	131,000
January–December	459,000	1,250,000	57,600	1,760,000
2011:				
January	37,500	110,000	4,800	153,000
February	35,900	108,000	4,800	149,000
March	36,800	109,000	4,800	151,000
April	36,700	110,000	4,800	152,000
May	35,300	111,000	4,800	151,000
June	36,400	110,000	4,800	151,000
July	36,000	100,000	4,800	141,000
August	35,700	107,000	4,800	148,000
September	35,200	106,000	4,800	146,000
October:				
Cathodes	23,500	107,000	1,470	132,000
Wire bars	--	--	(3)	(3)
Ingots and ingot bars	1,240	--	1,440	2,680
Cakes and slabs	(3)	--	(3)	(3)
Billets and other	9,510	--	1,900	11,400
Total	34,300	107,000	4,800	146,000
January–October	360,000	1,080,000	48,000	1,490,000

^pPreliminary. -- 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.

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

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
2010:^P						
October	86,900	10,900	40,500	1,540	(17,000)	154,000
November	80,900	10,900	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	131,000	583,000	78,300	(50,400)	1,740,000
2011:						
January	83,000	11,200	54,200	1,640	(1,700)	148,000
February	73,300	10,900	46,100	5,010	432	125,000
March	81,700	11,000	65,300	3,130	(10,600)	165,000
April	76,700	10,900	70,100	2,120	(6,240)	162,000
May	79,700	10,900	61,500	3,500	(827)	149,000
June	83,400	10,900	42,400	1,930	(5,560)	140,000
July	76,200	10,900	68,900	1,850	9,070	145,000
August	76,500	10,900	31,300	5,140	1,160	112,000
September	90,600	10,900	64,300	2,140	7,510 ^r	156,000
October	86,500	11,000	46,700	2,350	5,660	136,000
January–October	808,000	110,000	551,000	28,800	(1,060)	1,440,000

^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	
2010:^P									
October	1,750	1,590	2,880	6,440	56,200	1,430	4,020	1,490	75,800
November	1,710	1,580	2,880	6,440	53,700	1,430	4,020	1,490	73,200
December	1,430	1,510	2,880	6,440	48,400	1,430	4,020	1,490	67,600
January–December	20,100	18,800	34,500	77,200	681,000	17,500	48,200	17,900	915,000
2011:									
January	2,270	1,680	2,880	6,440	60,500	1,570	4,020	1,490	80,800
February	1,530	1,530	2,880	6,440	56,500	1,540	4,020	1,490	75,900
March	1,750	1,590	2,880	6,440	58,700	1,610	4,020	1,490	78,400
April	1,530	1,540	2,880	6,440	59,500	1,610	4,020	1,490	79,000
May	1,750	1,590	2,880	6,440	57,800	1,430	4,020	1,490	77,400
June	1,610	1,550	2,880	6,440	57,700	1,430	4,020	1,490	77,100
July	1,570	1,550	2,880	6,440	55,900	1,520	4,020	1,490	75,400
August	1,720	1,580	2,880	6,440	54,900	1,430	4,020	1,490	74,400
September	1,560	1,540	2,880	6,440	58,200	1,540	4,020	1,490	77,600
October	1,640	1,560	2,880	6,440	56,000	1,560	4,020	1,490	75,600
January–October	16,900	15,700	28,800	64,400	576,000	15,200	40,200	14,900	772,000

^PPreliminary.

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		
2010:^P								
October	17,600	4,110	9,600	6,080	4,380	68,100	272,000	364,000
November	23,400	4,350	11,900	6,040	4,380	65,100	264,000	356,000
December	21,100	10,300	19,700	6,400	4,380	58,600	284,000	384,000
2011:								
January	25,200	11,700	17,600	7,470	4,380	64,100	277,000	382,000
February	24,800	9,220	12,800	8,420	4,380	75,200	273,000	383,000
March	24,700	6,360	18,200	7,050	4,380	76,900	259,000	372,000
April	24,900	5,060	18,100	7,240	4,380	75,500	256,000	366,000
May	27,200	6,180	21,900	7,500	4,380	73,500	251,000	365,000
June	20,100	5,740	21,000	7,860	4,380	72,700	248,000	359,000
July	20,100	5,570	16,400	8,160	4,380	75,100	259,000	368,000
August	13,000	5,990	20,200	7,440	4,380	77,500	254,000	370,000
September	14,300 ^r	7,050 ^r	18,100	7,160	4,380	79,400	261,000	377,000
October	18,500	5,890	16,200	8,690	4,380	81,600	266,000	383,000

^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
2010:			
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
September	379.602	373.776	377.131
October	340.186	334.360	333.259
January–October	417.684	411.858	411.534

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
2010:				
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
September	363.48	329.52	304.29	201.19
October	326.38	298.38	242.98	185.00
January–October	399.56	358.83	307.63	188.82

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		
	2011			2011			2011			2011		
	2010	September	January–September	2010	September	January–September	2010	September	September	2010	September	January–September
Belgium	9	--	--	47	--	118	--	--	--	(2)	--	1
Brazil	--	--	--	--	--	--	--	--	--	1,980	--	--
Canada	1,270	869	7,650	310	14	138	21,700	--	1	168,000	14,400	94,800
Chile	--	--	--	--	--	--	--	--	--	308,000	35,000	305,000
Finland	--	--	--	--	--	--	348	49	259	1	--	(2)
Germany	--	--	--	--	--	54	(2)	--	--	3,180	301	2,490
Japan	--	--	--	3	(2)	(2)	15	5	13	4,990	306	4,340
Kuwait	--	--	--	138	--	--	--	--	--	--	--	--
Mexico	17	3,020	6,710	--	--	--	3,990	--	--	19,200	10,200	69,900
Netherlands	87	--	--	136	17	126	3	(2)	1	--	--	(2)
Peru	--	--	--	--	--	--	--	--	--	97,100	4,060	46,600
Other	14	(2)	(2)	206	11	259	160	20	123	2,400	39	1,020
Total	1,390	3,890	14,400	840	42	695	26,300	74	397	605,000	64,300	524,000

-- 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		
	2011			2011			2011			2011		
	2010	September	January–September	2010	September	January–September	2010	September	January–September	2010	September	January–September
Canada	12,800	1,490	10,400	41,400	4,050	29,400	6,010	347	3,250	8,030	333	3,140
China	82,300	21,800	67,100	455	488	933	294	26	493	34,300	269	2,100
Germany	18	4	90	846	--	402	2,160	40	790	30	1	63
Hong Kong	--	--	1	--	--	--	1,740	99	968	4,690	2	15
Italy	--	--	--	39	--	--	60	--	144	12,300	20	1,470
Japan	9,610	--	14,800	100	37	136	1,920	110	643	39	--	11
Korea, Republic of	3,100	--	--	--	--	--	659	54	617	113	--	104
Mexico	24,700	7,700	91,200	--	--	--	670	22	200	16,100	1,430	17,800
Singapore	(2)	--	--	--	--	--	107	193	370	2	--	--
Spain	--	--	--	122	--	--	140	41	207	20	--	630
Sweden	--	--	--	--	--	--	9	--	2	--	--	211
Switzerland	3,730	--	--	--	--	--	22	--	6	5	(2)	2
Taiwan	1	--	1	--	--	--	454	18	454	800	--	7
Other	304	29	4,400	969	37	533	2,620	438	2,890	1,900	81	926
Total	137,000	31,000	188,000	44,000	4,610	31,400	16,900	1,390	11,000	78,300	2,140	26,500

-- 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		
	2011			2011		
	2010	September	January– September	2010	September	January– September
Canada	9,010	1,230	11,700	32,500	2,260	26,800
Chile	--	--	39	80	10	343
Costa Rica	867	51	719	2,100	196	1,790
Guatemala	651	48	534	1,070	155	1,410
Honduras	20	--	47	701	47	813
Jamaica	237	10	95	361	18	315
Japan	14	--	16	9	7	26
Mexico	5,850	675	6,680	29,900	2,400	20,900
Nicaragua	1,270	87	844	1,330	68	820
Other	3,470	520	3,540	6,370	802	7,150
Total	21,400	2,620	24,200	74,500	5,960	60,300

-- 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				
	2011							2011				
	2010	No. 1		No. 2		Other		2010	Segregated		Unsegregated	
		September	January– September	September	January– September	September	January– September		September	January– September	September	January– September
Belgium	11,000	378	3,900	440	5,520	215	1,330	19,900	19	660	1,240	9,460
Canada	15,500	--	--	--	--	2,130	15,400	29,900	234	2,330	2,030	25,600
China	247,000	6,870	57,800	15,100	156,000	10,200	77,700	512,000	20,900	194,000	26,700	232,000
Germany	4,190	116	2,390	40	2,570	13	242	9,570	120	1,980	1,060	8,880
Hong Kong	10,300	20	1,080	285	3,000	96	662	44,500	801	8,290	2,040	13,300
India	965	--	916	--	236	--	481	17,900	1,130	8,150	41	1,810
Japan	7,180	376	2,650	84	1,170	248	2,390	9,900	451	3,670	153	2,050
Korea, Republic of	13,300	278	5,070	578	6,520	392	3,910	17,600	1,590	13,200	121	654
Mexico	4,090	49	797	86	1,770	7	127	7,090	13	238	521	4,420
Spain	2,890	80	1,830	180	1,640	--	97	8,630	174	1,520	669	7,350
Taiwan	2,940	73	480	347	2,020	57	422	2,790	417	1,690	121	646
Thailand	924	59	421	--	--	--	--	413	21	1,800	--	142
Other	12,900	1,670	13,800	330	4,630	1	574	19,700	327	3,180	2,250	15,800
Total	334,000	9,970	91,100	17,400	185,000	13,400	103,000	699,000	26,200	240,000	36,900	322,000

-- Zero.

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

Source: U.S. Census Bureau.