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Mineral Industry Surveys

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IRON AND STEEL SCRAP IN MAY 2014

On a daily average basis in May 2014, estimated consumption of iron and steel scrap increased by 4%, purchased scrap was unchanged, and home scrap production increased by 24% compared with those of April 2014. Stocks of purchased and home scrap at the end of May decreased slightly from those at the end of April. These observations are based upon responses from about 27% of the companies surveyed that manufacture pig iron and semifinished steel products, which account for about 34% of the total scrap consumption in those sectors, and estimates for nonrespondents to this survey.

On a daily average basis, pig iron production increased by 11% and consumption increased by 8% in May 2014 from that in April 2014. Stocks of pig iron at the end of May decreased by 5% from those at the end of April.

Exports of iron and steel scrap in May 2014 increased by 16% from those in April 2014. Turkey was the leading country of destination, accounting for 28% of the total tonnage of exports, followed by Taiwan with 24%, and The Republic of Korea with 6% (table 6). Los Angeles, CA, was the leading U.S. Customs district for tonnage of exports, accounting for 21% of the total, followed by New York, NY, with 15%, and San Francisco, CA, with 11% (table 7).

Imports of iron and steel scrap for May 2014 decreased by 12% from those of April 2014. Canada was the leading country of origin, accounting for 88% of the total tonnage of imports, followed by Mexico, with 7%, and Netherlands, with 2% (table 9). Detroit, MI, was the leading U.S. Customs district for tonnage of imports, accounting for 32% of the total, followed by Seattle, WA, with 22%, and Buffalo, NY, with 20% (table 10).

The daily average domestic raw steel production for May 2014, as calculated from the American Iron and Steel Institute's (AISI) monthly production data, was 241,000 metric tons, up slightly from that in April 2014 and up slightly from that in May 2013 (table 12). The electric furnace portion of raw steel production for May 2014 was 64%, the same as that in April 2014 and up from 61% in May 2013.

Raw steel production capability utilization (AISI data) in May 2014 was the same as that in April 2014, and the same as that in May 2013 (table 12). Continuous cast steel production in May 2014 accounted for 99% of total raw steel production, up from 98% in April 2014, and the same as that in May 2013.

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TABLE 1

IRON AND STEEL SCRAP, PIG IRON, AND DIRECT-REDUCED IRON STATISTICS FOR STEEL PRODUCERS[1, 2]

(Thousand metric tons)

	May 2014			January–May[3]		
	Integrated steel producers[4]	Electric furnace steel producers[5]	Total for steel producers	Integrated steel producers[4]	Electric furnace steel producers[5]	Total for steel producers
Scrap:						
Receipts from dealers and other sources	1,660	2,040	3,700	8,180	9,880	18,100
Receipts from other own company plants	71	150	221	344	726	1,070
Production recirculating scrap	464	189	653	1,870	956	2,830
Production obsolete scrap	W	W	18	W	W	87
Consumption (by type of furnace):						
Blast furnace	W	W	W	W	W	W
Basic oxygen process	W	W	493	W	W	2,580
Electric furnace	1,310	2,040	3,350	6,380	10,100	16,500
Other (including air furnace)[6]	W	--	W	W	--	W
Total consumption	2,190	2,320	4,520	10,100	11,500	21,700
Shipments	80	15	95	428	73	501
Stocks, end of period	1,790	1,690	3,480	1,790	1,690	3,480
Pig iron (includes hot metal):						
Receipts	376	54	430	2,070	383	2,450
Production	1,970	--	1,970	10,100	--	10,100
Consumption (by type of furnace):						
Basic oxygen process	W	W	2,220	W	W	11,500
Direct castings[7]	W	--	W	W	--	W
Electric furnace	W	W	W	W	W	W
Total consumption	2,350	68	2,420	12,100	344	12,500
Shipments	W	W	W	W	W	W
Stocks, end of period	213	238	451	213	238	451
Direct-reduced iron:[8]						
Receipts	146	82	228	676	445	1,120
Total consumption	242	64	306	1,330	442	1,780
Stocks, end of period	157	41	198	157	41	198

W Withheld to avoid disclosing company proprietary data; included in "Total for steel producers" and (or) "Total consumption." -- Zero.

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

[2]Includes manufacturers of raw steel that also produce steel castings. May 2014 data are based on returns from 27% of consumer surveys, representing 37% of scrap consumption during this month, and estimates for nonrespondents of this survey.

[3]May include revisions to previously published data.

[4]Includes data for electric furnaces operated by integrated steel producers.

[5]Includes minimill and specialty steel producers; includes data for other furnaces operated by these steel producers.

[6]Includes vacuum melting furnaces and miscellaneous uses.

[7]Includes ingot molds and stools.

[8]Includes direct-reduced iron, hot-briquetted iron, and iron carbide. Domestic production data are included in "Receipts."

TABLE 2

RECEIPTS FROM OUTSIDE SOURCES, PRODUCTION, CONSUMPTION, AND STOCKS OF IRON AND STEEL SCRAP, BY GRADE, FOR STEEL PRODUCERS[1, 2]

(Thousand metric tons)

Item	May 2014				January–May[p, 3]		
	Receipts of scrap from brokers, dealers, and other outside sources	Production of home scrap (recirculating scrap resulting from current operations)	Consumption of purchased and home scrap[4]	Ending stocks	Receipts of scrap from brokers, dealers, and other outside sources	Production of home scrap (recirculating scrap resulting from current operations)	Consumption of purchased and home scrap[4]
Carbon steel:							
Low-phosphorus plate and punchings	53	W	56	W	265	W	278
Cut structural and plate	323	149	324	434	1,590	265	1,740
No. 1 heavy melting steel	367	50	424	311	1,830	253	2,140
No. 2 heavy melting steel	476	29	497	329	2,190	143	2,360
No. 1 and electric furnace bundles	193	W	246	299	976	W	1,220
No. 2 and all other bundles	87	--	175	W	387	--	478
Electric furnace 1 foot and under (not bundles)	3	W	W	W	15	W	W
Railroad rails	19	--	17	14	101	--	104
Turnings and borings	192	4	202	114	937	17	963
Slag scrap	57	79	90	131	270	405	458
Shredded and fragmentized	1,000	W	1,130	955	5,000	W	5,710
No. 1 busheling	401	15	551	207	1,930	79	2,180
Steel cans (post consumer)	6	--	7	W	34	--	33
All other carbon steel scrap	199	123	299	201	981	622	1,530
Stainless steel scrap	73	27	108	50	370	134	543
Alloy steel scrap	39	20	58	171	164	101	283
Ingot mold and stool scrap	W	W	4	12	W	W	25
Machinery and cupola cast iron	W	--	W	W	W	--	W
Cast iron borings	W	W	W	W	W	W	W
Motor blocks	W	--	W	W	W	--	W
Other iron scrap	64	26	81	58	306	124	403
Other mixed scrap	115	38	209	95	581	210	1,050
Total	3,700	653	4,520	3,480	18,100	2,830	21,700

[p]Preliminary. W Withheld to avoid disclosing company proprietary data; included in "Total." -- Zero.

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

[2]Includes manufacturers of raw steel that also produce steel castings.

[3]May include revisions to previously published data.

[4]Includes recirculating scrap and home-generated obsolete scrap.

TABLE 3
RECEIPTS FROM OUTSIDE SOURCES, PRODUCTION, AND CONSUMPTION OF IRON AND STEEL SCRAP,
BY REGION AND STATE, FOR STEEL PRODUCERS[1, 2]

(Thousand metric tons)

Region and State	May 2014			January–May[p, 3]		
	Receipts of scrap from brokers, dealers, and other outside sources	Production of home scrap (recirculating scrap resulting from current operations)	Consumption of purchased and home scrap[4]	Receipts of scrap from brokers, dealers, and other outside sources	Production of home scrap (recirculating scrap resulting from current operations)	Consumption of purchased and home scrap[4]
Mid-Atlantic and New England:						
New Jersey, New York, Pennsylvania	429	70	509	2,210	353	2,580
North Central:						
Illinois and Indiana	450	144	587	2,200	711	2,870
Iowa, Minnesota, Nebraska, Wisconsin	218	21	258	1,080	106	1,280
Michigan	146	75	167	756	391	885
Ohio	567	80	603	2,580	422	2,980
Total	1,380	320	1,620	6,620	1,630	8,010
South Atlantic:						
Delaware, Virginia, West Virginia	110	8	142	504	38	673
Georgia, North Carolina, South Carolina	300	144	533	1,520	238	1,890
Total	409	152	675	2,020	276	2,560
South Central:						
Alabama, Kentucky, Mississippi, Tennessee	679	36	770	3,330	182	3,690
Arkansas, Louisiana, Oklahoma, Texas	539	47	608	2,580	245	3,180
Total	1,220	83	1,380	5,920	427	6,880
Mountain and Pacific:						
Arizona, California, Colorado, Oregon, Utah, Washington	260	28	338	1,300	138	1,660
Grand total	3,700	653	4,520	18,100	2,830	21,700

[p]Preliminary.

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

[2]Includes manufacturers of raw steel that also produce steel castings.

[3]May include revisions to previously published data.

[4]Includes recirculating scrap and home-generated obsolete scrap.

TABLE 4

RECEIPTS OF IRON AND STEEL SCRAP, BY REGION AND GRADE, FOR STEEL PRODUCERS[1, 2, 3, 4]

(Thousand metric tons)

Item	May 2014					January–May[p, 5]				
	Mid-Atlantic and New England	North Central	South Atlantic	South Central	Mountain and Pacific	Mid-Atlantic and New England	North Central	South Atlantic	South Central	Mountain and Pacific
Carbon steel:										
Low-phosphorus plate and punchings	17	W	--	W	W	85	W	W	W	W
Cut structural and plate	47	96	31	130	W	241	476	157	612	W
No. 1 heavy melting steel	62	99	31	150	26	322	507	150	717	131
No. 2 heavy melting steel	10	181	59	190	36	49	770	274	919	178
No. 1 and electric furnace bundles	13	146	3	27	W	63	717	19	158	W
No. 2 and all other bundles	14	43	W	W	W	71	178	W	W	W
Electric furnace 1 foot and under (not bundles)	--	W	--	W	--	--	W	--	W	--
Railroad rails	W	W	W	4	W	W	W	W	25	W
Turnings and borings	14	67	26	78	8	70	318	130	380	39
Slag scrap	8	29	1	W	W	42	126	8	W	W
Shredded and fragmentized	96	264	182	377	83	517	1,310	920	1,840	416
No. 1 busheling	64	148	38	149	2	322	739	178	685	8
Steel cans (post consumer)	W	W	--	--	--	W	W	--	--	W
All other carbon steel scrap	34	130	2	30	3	170	630	16	153	13
Stainless steel scrap	W	W	--	W	--	W	64	--	W	--
Alloy steel scrap	2	36	--	W	--	10	W	--	--	--
Ingot mold and stool scrap	W	W	--	--	--	W	W	--	--	--
Machinery and cupola cast iron	--	W	W	W	--	--	W	W	W	--
Cast iron borings	W	W	W	--	W	W	W	W	--	W
Motor blocks	--	W	--	--	--	--	W	--	--	--
Other iron scrap	W	50	W	9	W	W	229	W	50	W
Other mixed scrap	W	W	W	14	W	W	W	W	76	W
Total	429	1,380	409	1,220	260	2,210	6,620	2,020	5,920	1,300

[p]Preliminary. W Withheld to avoid disclosing company proprietary data; included in "Total." -- Zero.

[1]Scrap received from brokers, dealers, and other outside sources.

[2]A breakout of the States within each region is provided in Table 3.

[3]Includes manufacturers of raw steel that also produce steel castings.

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

[5]May include revisions to previously published data.

TABLE 5

CONSUMPTION OF IRON AND STEEL SCRAP BY REGION AND GRADE, FOR STEEL PRODUCERS[1, 2, 3]

(Thousand metric tons)

Item	May 2014					January–May[p, 4]				
	Mid-Atlantic and New England	North Central	South Atlantic	South Central	Mountain and Pacific	Mid-Atlantic and New England	North Central	South Atlantic	South Central	Mountain and Pacific
Carbon steel:										
Low-phosphorus plate and punchings	17	W	W	W	W	86	W	W	W	W
Cut structural and plate	51	97	48	107	W	245	530	258	606	W
No. 1 heavy melting steel	70	121	31	174	27	365	637	157	843	137
No. 2 heavy melting steel	14	175	63	205	W	70	789	607	996	W
No. 1 and electric furnace bundles	13	192	4	33	W	63	972	19	145	W
No. 2 and all other bundles	14	40	W	W	W	71	173	W	W	W
Electric furnace 1 foot and under (not bundles)	--	W	--	W	--	--	W	--	W	--
Railroad rails	W	W	--	2	W	W	W	--	28	W
Turnings and borings	17	72	26	80	8	81	330	128	384	40
Slag scrap	12	40	1	25	W	61	253	7	127	W
Shredded and fragmentized	101	287	210	448	83	515	1,420	1,060	2,290	416
No. 1 busheling	63	163	160	163	2	322	795	308	748	8
Steel cans (post consumer)	W	W	--	--	--	W	W	--	--	--
All other carbon steel scrap	57	186	6	48	3	303	939	29	241	14
Stainless steel scrap	53	19	--	W	--	265	96	--	W	--
Alloy steel scrap	11	37	--	W	--	54	182	--	W	--
Ingot mold and stool scrap	W	W	--	W	--	W	W	--	W	--
Machinery and cupola cast iron	W	W	W	W	W	--	W	W	W	--
Cast iron borings	W	W	W	W	W	W	W	W	--	W
Motor blocks	--	W	--	--	--	--	W	--	--	--
Other iron scrap	5	60	5	11	W	23	294	30	53	W
Other mixed scrap	W	33	W	14	W	W	183	W	77	W
Total	509	1,620	675	1,380	338	2,580	8,010	2,560	6,880	1,660

[p]Prelimanary. W Withheld to avoid disclosing company proprietary data; included in "Total." -- Zero.

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

[2]A breakout of the States within each region is provided in Table 3.

[3]Includes manufacturers of raw steel that also produce steel castings.

[4]May include revisions to previously published data.

TABLE 6

U.S. EXPORTS OF IRON AND STEEL SCRAP BY SELECTED REGION AND COUNTRY[1, 2]

(Thousand metric tons and thousand dollars)

Region and country	May 2014		January–May[3]	
	Quantity	Value	Quantity	Value
North America and South America:				
Brazil	--	--	1	338
Canada	84	28,000	380	131,000
Dominican Republic	(4)	73	3	612
Ecuador	3	353	51	14,500
Mexico	77	27,700	359	127,000
Peru	31	11,700	125	46,000
Other[5]	1	120	1	947
Total	196	67,900	920	321,000
Africa, Europe, Middle East:				
Belgium	1	1,190	4	4,510
Egypt	83	29,900	248	85,600
Germany	1	573	3	2,060
Italy	(4)	5	32	12,000
Kuwait	--	--	228	81,000
Morocco	25	8,940	50	18,600
Sweden	(4)	746	1	3,500
Turkey	441	159,000	1,480	521,000
United Kingdom	(4)	192	1	2,170
Other[5]	1	1,170	6	6,260
Total	552	201,000	2,050	736,000
Asia, Australia, Oceania:				
Bangladesh	1	585	4	2,090
China	56	64,300	335	299,000
Hong Kong	3	2,800	13	11,800
India	52	22,000	150	68,200
Indonesia	31	10,900	185	68,200
Japan	4	7,640	48	40,300
Korea, Republic of	90	36,800	781	291,000
Malaysia	59	20,100	200	69,700
Pakistan	21	12,800	154	74,500
Taiwan	373	141,000	1,250	475,000
Thailand	33	12,400	84	31,100
Vietnam	80	28,200	140	49,400
Other[5]	(4)	57	1	624
Total	803	360,000	3,350	1,480,000
Grand total	1,550	629,000	6,320	2,540,000

-- Zero.

[1]Includes tinplate and terneplate; excludes used rails for rerolling and other uses and ships, boats, and other vessels for scrapping. Export valuation is on a free-alongside-ship basis.

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

[3]May include revisions to previously published data.

[4]Less than ½ unit.

[5]Includes countries with January–May 2014 quantities of less than 500 metric tons.

Source: U.S. Census Bureau.

TABLE 7
U.S. EXPORTS OF IRON AND STEEL SCRAP BY REGION AND SELECTED CUSTOMS DISTRICT[1, 2]

(Thousand metric tons and thousand dollars)

Region and customs district	May 2014		January–May[3]	
	Quantity	Value	Quantity	Value
Canada–United States border:				
Buffalo, NY	20	8,270	82	35,700
Detroit, MI	28	7,530	118	33,800
Duluth, MN	2	938	18	7,090
Great Falls, MT	1	244	6	1,460
Ogdensburg, NY	2	573	4	1,210
Pembina, ND	22	7,880	115	43,200
Other	3	766	17	3,050
Total	78	26,200	359	125,000
East coast:				
Baltimore, MD	52	19,700	110	43,000
Boston, MA	49	18,700	295	107,000
Charleston, SC	5	5,280	21	22,000
Charlotte, NC	1	1,110	5	6,720
Miami, FL	27	11,700	152	60,500
New York, NY	231	92,400	873	345,000
Norfolk, VA	11	8,670	65	41,700
Philadelphia, PA	88	31,200	297	104,000
Portland, ME	2	750	68	24,100
Providence, RI	109	40,200	313	112,000
Savannah, GA	13	7,270	43	30,500
St. Albans, VT	4	1,220	12	3,890
Total	592	238,000	2,250	900,000
Gulf coast and Mexico–United States border (includes Caribbean territories):				
Dallas–Fort Worth, TX	--	--	[4]	19
El Paso, TX	11	3,700	29	9,570
Houston–Galveston, TX	61	26,000	139	68,900
Laredo, TX	38	14,000	136	50,100
Mobile, AL	45	18,800	89	36,000
New Orleans, LA	[4]	208	2	951
Nogales, AZ	[4]	3	[4]	21
San Juan, PR	20	6,620	123	36,900
Tampa, FL	2	2,380	120	47,100
Total	178	71,600	637	250,000
West coast and Hawaii:				
Columbia–Snake, OR	94	33,300	275	99,900
Honolulu, HI, and Anchorage, AK	28	9,330	67	23,300
Los Angeles, CA	321	151,000	1,520	674,000
San Diego, CA	6	1,600	30	7,350
San Francisco, CA	166	64,400	787	306,000
Seattle, WA	87	33,200	395	153,000
Total	703	293,000	3,070	1,260,000
Grand total	1,550	629,000	6,320	2,540,000

-- Zero.

[1]Includes tinplate and terneplate; excludes used rails for rerolling and other uses and ships, boats, and other vessels for scrapping. Export valuation is on a free-alongside-ship basis.

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

[3]May include revisions to previously published data.

[4]Less than ½ unit.

Source: U.S. Census Bureau.

TABLE 8

U.S. EXPORTS OF IRON AND STEEL SCRAP AND OTHER FERROUS PRODUCTS BY GRADE[1, 2]

(Thousand metric tons and thousand dollars)

Item	May 2014		January–May[3]	
	Quantity	Value	Quantity	Value
No. 1 heavy melting steel	533	189,000	2,190	763,000
No. 2 heavy melting steel	71	24,500	376	124,000
No. 1 bundles	52	20,700	128	48,300
No. 2 bundles	1	139	15	3,610
Shredded steel scrap	432	154,000	1,820	651,000
Borings, shovelings and turnings	2	598	24	8,080
Cut plate and structural	97	35,200	307	111,000
Tinned iron or steel	11	3,660	51	17,800
Remelting scrap ingots	2	1,210	7	5,730
Cast iron	30	11,200	129	46,200
Other iron and steel	228	91,900	863	361,000
Total carbon steel and cast iron	1,460	532,000	5,910	2,140,000
Stainless steel	49	66,600	225	266,000
Other alloy steel	42	30,800	182	133,000
Total stainless and alloy steel	92	97,400	408	399,000
Total carbon, stainless, alloy steel and cast iron	1,550	629,000	6,320	2,540,000
Ships, boats, and other vessels for breaking up (for scrapping)	(4)	37	(4)	37
Used rails for rerolling and other uses	4	4,000	14	12,400
Total scrap exports	1,560	633,000	6,330	2,550,000
Exports of manufactured ferrous products:				
Pig iron < or = 0.5% phosphorus	(4)	87	2	637
Pig iron > or = 0.5% phosphorus	(4)	42	1	199
Alloy pig iron	--	--	(4)	57
Total pig iron	(4)	129	3	893
Direct-reduced iron (DRI)	--	--	(4)	9
Spongy iron products, not DRI	(4)	36	(4)	225
Granules for abrasive cleaning and other uses	4	7,090	15	23,500
Powders of alloy steel	2	6,330	10	27,500
Other ferrous powders	9	10,600	45	51,400
Total DRI, granules, powders	15	24,100	70	103,000
Grand total	1,570	657,000	6,410	2,650,000

-- Zero.

[1]Export valuation is on a free-alongside-ship basis.

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

[3]May include revisions to previously published data.

[4]Less than ½ unit.

Source: U.S. Census Bureau.

TABLE 9
U.S. IMPORTS FOR CONSUMPTION OF IRON AND STEEL SCRAP
BY SELECTED COUNTRY[1, 2]

(Thousand metric tons and thousand dollars)

Country	May 2014		January–May[3]	
	Quantity	Value	Quantity	Value
Bahamas, The	1	210	2	383
Brazil	2	2,460	5	7,850
Canada	292	115,000	1,370	536,000
Cayman Islands	1	184	5	1,390
China	1	484	3	2,270
Colombia	(4)	785	1	1,740
Dominican Republic	(4)	163	6	752
Germany	(4)	107	2	764
Japan	(4)	55	3	657
Mexico	23	16,600	131	78,000
Netherlands	5	8,560	40	22,300
Sweden	4	1,170	98	37,300
United Kingdom	(4)	46	95	37,900
Other[5]	3	1,560	8	6,170
Total	332	148,000	1,760	733,000

[1]Includes tinplate and terneplate; excludes used rails for rerolling and other uses and ship, boats, and other vessels for scrapping. Import valuation is on a Customs basis.

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

[3]May include revisions to previously published data.

[4]Less than ½ unit.

[5]Includes countries with January–May 2014 quantities of less than 500 metric tons.

Source: U.S. Census Bureau.

TABLE 10
U.S. IMPORTS FOR CONSUMPTION OF IRON AND STEEL SCRAP
BY SELECTED CUSTOMS DISTRICT[1, 2]

(Thousand metric tons and thousand dollars)

	May 2014		January–May[3]	
Customs district	Quantity	Value	Quantity	Value
Buffalo, NY	67	39,200	316	174,000
Charleston, SC	(4)	121	100	39,500
Chicago, IL	4	730	4	1,010
Detroit, MI	107	39,700	519	193,000
Duluth, MN	12	3,930	52	17,900
El Paso, TX	3	1,810	21	9,510
Great Falls, MT	9	2,790	37	11,500
Galveston, TX	3	4,090	8	12,900
Laredo, TX	18	13,500	98	62,300
Los Angeles, CA	(4)	665	1	2,200
Miami, FL	2	259	3	583
Mobile, AL	9	9,720	75	35,800
New Orleans, LA	1	232	63	23,700
New York City, NY	1	425	2	1,150
Nogales, AZ	1	263	5	1,210
Ogdensburg, NY	2	2,320	19	13,300
Pembina, ND	11	4,300	53	21,500
San Diego, CA	1	649	10	4,100
San Juan, CA	--	--	6	280
Seattle, WA	74	20,400	347	98,400
St Albans, VT	4	1,400	15	4,820
Tampa, FL	(4)	9	3	775
Other	1	1,080	9	4,040
Total	332	148,000	1,760	733,000

-- Zero.

[1]Includes tinplate and terneplate; excludes used rails for rerolling and other uses and ships, boats and other vessels for scrapping. Import valuation is on a Customs basis.

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

[3]May include revisions to previously published data.

[4]Less than ½ unit.

Source: U.S. Census Bureau.

TABLE 11
U.S. IMPORTS OF IRON AND STEEL SCRAP AND OTHER
FERROUS PRODUCTS BY GRADE[1, 2]

(Thousand metric tons and thousand dollars)

Item	May 2014		January–May[3]	
	Quantity	Value	Quantity	Value
No. 1 heavy melting steel	29	9,910	137	48,100
No. 2 heavy melting steel	24	6,590	98	27,200
No. 1 bundles	66	26,300	426	171,000
No. 2 bundles	4	1,120	21	6,680
Shredded steel scrap	31	6,830	265	78,500
Borings, shovelings and turnings	7	1,720	33	8,990
Cut plate and structural	19	5,800	104	33,900
Tinned iron or steel	8	2,710	34	10,800
Remelting scrap ingots	--	--	(4)	26
Cast iron	21	6,440	86	26,900
Other iron and steel	41	13,300	223	73,100
Total carbon steel and cast iron	250	80,700	1,430	485,000
Stainless steel	33	48,300	143	173,000
Other alloy steel	49	18,600	193	75,200
Total stainless and alloy steel	82	66,900	336	248,000
Total carbon, stainless, alloy steel and cast iron	332	148,000	1,760	733,000
Ships, boats, and other vessels for breaking up (for scrapping)	--	--	(4)	410
Total scrap imports	332	148,000	1,760	734,000
Imports of manufactured ferrous products:				
Pig iron > or = 0.5% phosphorus	510	205,000	1,980	794,000
Pig iron < or = 0.5% phosphorus	--	--	(4)	50
Alloy pig iron	--	--	--	--
Total pig iron	510	205,000	1,980	794,000
Direct-reduced iron (DRI)	168	60,200	1,050	373,000
Spongy iron products, not DRI	(4)	623	1	2,020
Granules for abrasive cleaning and other uses	2	2,050	10	9,940
Powders of alloy steel	6	9,710	30	45,600
Other ferrous powders	4	6,970	20	34,700
Total DRI, granules, powders	180	79,600	1,110	465,000
Grand total	1,020	432,000	4,860	1,990,000

-- Zero.

[1]Import valuation is on a Customs basis.

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

[3]May include revisions to previously published data.

[4]Less than ½ unit.

Source: U.S. Census Bureau.

TABLE 12
U.S. RAW STEEL PRODUCTION, RAW STEEL CAPABILITY UTILIZATION,
AND CONTINUOUS CAST STEEL PRODUCTION[1]

Period	Raw steel production, thousand metric tons		Raw steel capability utilization, percent		Continuous cast steel production, percent	
	Monthly	Year to date[2]	Monthly	Year to date[2]	Monthly	Year to date[2]
2013:						
May	7,370	36,100	76.5	76.8	98.7	98.7
June	7,100	43,100	76.1	76.7	98.6	98.7
July	7,440	50,600	77.3	76.8	98.5	98.7
August	7,470	58,000	77.6	76.9	98.9	98.7
September	7,290	65,300	78.3	77.0	98.8	98.7
October	7,370	72,700	76.5	77.0	98.9	98.7
November	7,110	79,800	76.2	76.9	99.0	98.7
December	7,130	86,900	74.0	76.7	98.9	98.8
2014:						
January	7,330	7,330	75.8	75.8	98.7	98.7
February	6,810	14,100	77.9	76.8	98.6	98.7
March	7,510	21,600	77.7	77.1	98.7	98.7
April	7,160	28,800	76.6	77.0	98.4	98.6
May	7,480	36,300	77.3	77.0	98.5	98.6

[1]Data are rounded to no more than three significant digits.

[2]May include revisions to previously published data.

Source: American Iron and Steel Institute.

TABLE 13
COMPOSITE PRICES FOR NO. 1 HEAVY MELTING STEEL SCRAP AND PIG IRON

Period	American Metal Market		Scrap Price Bulletin			
	No. 1 HMS		No. 1 HMS		Pig Iron[1]	
	$/lt	$/t	$/lt	$/t	$/lt	$/t
2013:						
May	329.64	324.43	332.50	327.25	449.58	442.48
June	324.86	319.73	327.50	322.33	441.96	434.98
July	339.50	334.14	337.83	332.49	441.96	434.98
August	340.69	335.31	340.83	335.45	441.96	434.98
September	336.61	331.29	335.50	330.20	436.88	429.98
October	335.71	330.41	334.17	328.89	426.72	419.98
November	355.46	349.85	355.83	350.21	430.53	423.73
December	374.79	368.87	377.50	371.54	431.80	424.98
Average, January–December	345.70	340.24	346.62	341.14	446.55	439.50
2014:						
January	394.24	388.01	395.17	388.93	436.38	429.49
February	378.95	372.97	380.25	374.24	450.47	443.36
March	364.37	358.62	364.30	358.55	454.66	447.48
April	373.27	367.37	375.17	369.24	454.66	447.48
May	366.14	360.36	368.17	362.35	454.66	447.48

[1]Prices are Brazilian basic pig iron, f.o.b. New Orleans, LA.

Note: Long tons = lt; metric tons = t.