

# Mineral Industry Surveys

#### For information, contact:

Cris Candice Tuck, Iron and Steel Scrap Commodity Specialist National Minerals Information Center U.S. Geological Survey 989 National Center

Reston, VA 20192

Telephone: (703) 648-4912, Fax: (703) 648-7757

Email: ctuck@usgs.gov

Hoa P. Phamdang (Data) Telephone: (703) 648-7965 Fax: (703) 648-7975

Email: hphamdan@usgs.gov

Internet: <a href="https://www.usgs.gov/centers/national-minerals-">https://www.usgs.gov/centers/national-minerals-</a>

information-center

### IRON AND STEEL SCRAP IN NOVEMBER 2021

In November 2021, purchased steel scrap receipts decreased slightly, recirculating scrap production decreased by 5%, and iron and steel scrap consumption decreased by 5% compared with those in October 2021. Stocks of purchased and home scrap decreased slightly from those at the end of October 2021. In November 2021, pig iron production decreased by 14% and consumption decreased by 15% from those in October 2021 (table 1, fig. 1). Direct-reduced iron receipts increased slightly and consumption was essentially unchanged.

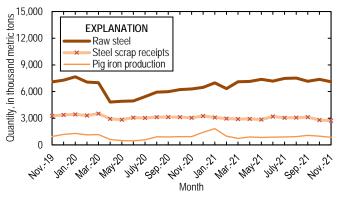


Figure 1. Monthly domestic production of raw steel, receipts of iron and steel scrap, and production of pig iron from November 2019 through November 2021. Sources: U.S. Geological Survey and American Iron and Steel Institute.

Exports of iron and steel scrap in November 2021 decreased by 9% from those in October 2021 (fig. 2, table 4). Turkey was the leading destination for exports, accounting for 26% of the total tonnage, followed by Mexico (12%) and Taiwan (9%) (table 4). New York, NY, was the leading U.S. Customs district by tonnage of exports, accounting for 18% of the total, followed by Los Angeles, CA, (15%) and San Francisco, CA, (11%) (table 5).

Imports of iron and steel scrap in November 2021 increased by 9% from those in October 2021 (fig. 2, table 7). Canada was the leading country of origin, accounting for 78% of the total tonnage of imports, followed by Mexico (13%) and the Netherlands (8%) (table 7). Detroit, MI, was the leading U.S.

Customs district by tonnage of imports, accounting for 46% of the total, followed by Seattle, WA, (17%) and Laredo, TX, and Charleston, SC, (8% each) (table 8).

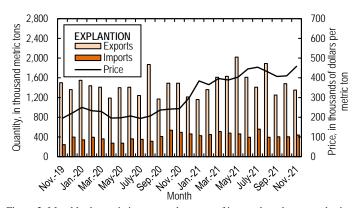


Figure 2. Monthly domestic imports and exports of iron and steel scrap and price for No. 1 heavy melting steel scrap from November 2019 through November 2021. Sources: U.S. Census Bureau and Fastmarkets AMM.

The daily average domestic raw steel production for November, as calculated from the American Iron and Steel Institute's monthly production data, was 237,000 metric tons, essentially unchanged from that in October 2021 and a 13% increase from that in November 2020. Raw steel production capability utilization was 82.7% in November 2021, down from 83.2% in October 2021 and up from 73.3% in November 2020 (table 10). Increases in capability utilization and steel production were attributed to the industry's recovery from the effects of the global COVID-19 pandemic that caused lower rates of iron and steel consumption in mid-2020.

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 <a href="https://www.usgs.gov/centers/national-minerals-information-center/minerals-information-publication-list-services">https://www.usgs.gov/centers/national-minerals-information-center/minerals-information-publication-list-services</a>.

# TABLE 1 IRON AND STEEL SCRAP, PIG IRON, AND DIRECT-REDUCED IRON STATISTICS FOR STEEL PRODUCERS, IN NOVEMBER $2021^{1.2}$

#### (Thousand metric tons)

	November	January-November <sup>3</sup>
Scrap:		
Receipts:		
From outside sources	2,730	32,500
From other own company plants	153	1,860
Production:		
Recirculating scrap	312	3,650
Obsolete scrap	12	121
Consumption (by type of furnace):		
Blast furnace	112	1,330
Basic oxygen process	262	3,380
Electric furnace	2,650	31,600
Other	55	868
Total consumption	3,080	37,100
Shipments	82	510
Stocks, end of period	3,540	3,540
Pig iron (includes hot metal):		
Receipts	106	2,210
Production	851	1,090
Consumption	992	12,200
Stocks, end of period	286	286
Direct-reduced iron: <sup>4</sup>		
Receipts	249	2,640
Consumption	235	2,590
Stocks, end of period	253	253

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

<sup>&</sup>lt;sup>2</sup>Includes manufacturers of raw steel that also produce steel castings. November 2021 data are based on surveys, representing 53% of scrap consumption during this month, and estimates for nonrespondents of this survey.

<sup>&</sup>lt;sup>3</sup>May include revisions to previously published data.

<sup>&</sup>lt;sup>4</sup>Includes direct-reduced iron, hot-briquetted iron, and iron carbide. Domestic production data are included in "Receipts."

 ${\it TABLE~2}$  RECEIPTS FROM OUTSIDE SOURCES, PRODUCTION, CONSUMPTION, AND STOCKS OF IRON AND STEEL SCRAP, BY GRADE, FOR STEEL PRODUCERS, IN NOVEMBER 2021  $^{1,2}$ 

(Thousand metric tons)

		November			January–November <sup>3</sup>		
	Receipts of scrap	Production of		Ending	Receipts of scrap	Production of	
Item	from outside sources	recirculating scrap	Consumption <sup>4</sup>	stocks	from outside sources	recirculating scrap	Consumption <sup>4</sup>
Carbon steel:			•				•
Low-phosphorus plate and punchings	14	W	15	W	149	W	164
Cut structural and plate	230	W	247	303	2,740	365	3,120
No. 1 heavy melting steel	234	46	271	134	2,630	429	3,070
No. 2 heavy melting steel	324	20	364	241	3,530	220	4,030
No. 1 and electric furnace bundles	101		100	98	1,200		1,210
No. 2 and all other bundles	68	W	66	36	753	W	760
Electric furnace 1 foot and under (not bundles)	3	W	W	W	W	W	W
Railroad rails	18	7	18	96	183	W	186
Turnings and borings	141	W	140	194	1,590	W	1,630
Slag scrap		22	50	74	318	327	596
Shredded and fragmentized	834	W	891	1,460	10,200	W	11,000
No. 1 busheling	267	W	281	221	3,810	W	3,980
Steel cans (post consumer)	W	W	W	W	W	W	W
All other carbon steel scrap	199	98	302	187	2,230	1,110	3,490
Stainless steel scrap		27	82	38	599	293	906
Alloy steel scrap	24	8	32	55	262	89	353
Ingot mold and stool scrap	W	W	3	2	W	W	34
Machinery and cupola cast iron			2	W	W		W
Cast iron borings	12	W	12	5	129	W	134
Motor blocks	W		W		W		W
Other iron scrap	50	14	56	75	599	145	649
Other mixed scrap	119	W	133	17	1,410	34	1,700
Total	2,730	312	3,080	3,540	32,500	3,650	37,100

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

<sup>&</sup>lt;sup>1</sup>Data are rounded to no more than three significant digits; may not add to totals shown.

<sup>&</sup>lt;sup>2</sup>Includes manufacturers of raw steel that also produce steel castings.

<sup>&</sup>lt;sup>3</sup>May include revisions to previously published data.

<sup>&</sup>lt;sup>4</sup>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, IN NOVEMBER  $2021^{1,2}$ 

#### (Thousand metric tons)

		November		Ja	nnuary–November <sup>3</sup>	
	Receipts of scrap	Production of		Receipts of scrap	Production of	
	from outside sources	recirculating scrap	Consumption <sup>4</sup>	from outside sources	recirculating scrap	Consumption <sup>4</sup>
Region and State			•			•
Mid-Atlantic and New England:						
New Jersey, New York,						
Pennsylvania	236	40	282	2,590	440	3,100
North Central:						
Illinois and Indiana	362	74	460	4,230	815	5,310
Iowa, Minnesota, Nebraska,						
Wisconsin	215	5	226	2,380	77	2,540
Michigan	38	4	44	559	160	631
Ohio	396	89	437	4,240	842	4,960
Total	1,010	173	1,170	11,400	1,890	13,400
South Atlantic:						
Georgia, North Carolina,						
South Carolina	257	W	257	3,030	W	3,180
Virginia, West Virginia	100	W	110	1,120	W	1,300
Total	357	12	367	4,150	174	4,480
South Central:						
Alabama, Kentucky,						
Mississippi, Tennessee	501	55	579	6,510	693	7,490
Arkansas and Texas	353	18	409	4,860	285	5,520
Total	854	73	988	11,400	978	13,000
Mountain and Pacific:						
California, Colorado,						
Oregon, Utah, Washington	269	15	275	2,940	165	3,110
Grand total	2,730	312	3,080	32,500	3,650	37,100

W Withheld to avoid disclosing company proprietary data; included in "Total."

<sup>&</sup>lt;sup>1</sup>Data are rounded to no more than three significant digits; may not add to totals shown.

<sup>&</sup>lt;sup>2</sup>Includes manufacturers of raw steel that also produce steel castings.

<sup>&</sup>lt;sup>3</sup>May include revisions to previously published data.

<sup>&</sup>lt;sup>4</sup>Includes recirculating scrap and home-generated obsolete scrap.

TABLE 4 U.S. EXPORTS OF IRON AND STEEL SCRAP BY SELECTED REGION AND COUNTRY OR LOCALITY, IN NOVEMBER  $2021^{1,2}$ 

(Thousand metric tons and thousand dollars)

	Nover	nber	January–November <sup>3</sup>		
Region and country or locality	Quantity	Value	Quantity	Value	
Australia			33	15,600	
Bangladesh	97	43,800	1,290	557,000	
Belgium	1	762	7	6,990	
Brazil	(4)	58	98	37,600	
Canada	49	17,500	780	247,000	
Cayman Islands	(4)	177	2	2,560	
China		4,820	139	54,900	
Ecuador	33	14,700	190	84,000	
Egypt			437	175,000	
Germany	1	390	12	6,650	
Greece		11,400	245	88,000	
Hong Kong		2,150	33	37,200	
India	47	50,100	591	399,000	
Indonesia		917	52	21,800	
Italy	(4)	144	229	105,000	
Japan	1	1,520	25	22,800	
Korea, Republic of	101	49,800	633	291,000	
Kuwait			12	4,170	
Malaysia	92	43,700	1,370	489,000	
Mexico	164	51,400	2,940	1,020,000	
Netherlands	1	916	5	5,290	
Pakistan	58	34,800	682	369,000	
Peru		35,000	447	201,000	
Philippines		3,350	34	26,200	
Portugal			6	2,300	
Russia	(4)	180	3	2,010	
Saudi Arabia			195	78,300	
Singapore	(4)	47	2	1,430	
Spain	(4)	62	39	3,310	
Sweden	(4)	166	3	7,090	
Switzerland			47	23,900	
Taiwan	119	50,500	1,320	533,000	
Thailand	26	19,900	285	194,000	
Turkey	350	147,000	3,220	1,350,000	
United Arab Emirates	(4)	281	13	6,950	
United Kingdom	(4)	255	2	1,770	
Vietnam	80	34,700	1,330	556,000	
Other <sup>5</sup>	_ 1	1,610	23	15,100	
Total	1,350	622,000	16,800	7,050,000	

<sup>--</sup> Zero.

<sup>&</sup>lt;sup>1</sup>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.

<sup>&</sup>lt;sup>2</sup>Data are rounded to no more than three significant digits; may not add to totals shown.

<sup>&</sup>lt;sup>3</sup>May include revisions to previously published data.

<sup>&</sup>lt;sup>4</sup>Less than ½ unit.

<sup>&</sup>lt;sup>5</sup>Includes countries with quantities of less than 500 metric tons for the current year.

# TABLE 5 U.S. EXPORTS OF IRON AND STEEL SCRAP BY REGION AND SELECTED CUSTOMS DISTRICT, IN NOVEMBER $2021^{1,2}$

(Thousand metric tons and thousand dollars)

	Nove	mber	January-N	ovember <sup>3</sup>
Region and customs district	Quantity	Value	Quantity	Value
Canada–United States border:				
Buffalo, NY	12	5,030	105	53,100
Chicago, IL	(4)	37	3	1,470
Detroit, MI	7	4,100	211	59,300
Duluth, MN	(4)	288	34	8,630
Great Falls, MT		627	27	8,170
Ogdensburg, NY		455	24	4,650
Pembina, ND	13	5,280	221	89,500
Other	10	1,450	112	14,300
Total	46	17,300	738	239,000
East coast:	_			
Baltimore, MD	16	11,200	446	224,000
Boston, MA	144	65,100	1,290	559,000
Charleston, SC	15	11,200	175	98,100
Miami, FL	37	18,100	401	186,000
New York City, NY	243	116,000	2,940	1,180,000
Norfolk, VA	34	28,000	369	247,000
Philadelphia, PA	<del>-</del> 89	34,000	958	392,000
Portland, ME	_ 2	594	82	33,700
Providence, RI		10,800	378	156,000
Savannah, GA		13,700	186	129,000
St. Albans, VT	1	401	20	4,430
Wilmington, NC	(4)	151	3	1,670
Total	621	310,000	7,250	3,210,000
Gulf coast and Mexico-United States			•	
border (includes Caribbean territories):				
El Paso, TX	17	7,270	278	106,000
Houston-Galveston, TX	32	25,000	343	210,000
Laredo, TX	101	26,100	1,390	383,000
Mobile, AL	_ 1	674	41	6,630
New Orleans, LA	_ 1	699	101	27,400
Nogales, AZ	(4)	87	2	778
San Juan, PR	29	12,600	162	59,200
Tampa, FL	17	9,340	474	172,000
U.S. Virgin Islands			6	2,300
Total	197	81,700	2,800	967,000
West coast and Hawaii:		02,100	_,	, ,,,,,,,,
Columbia–Snake, OR	63	30,900	914	417,000
Honolulu, HI, and Anchorage, AK	_ 35	15,200	135	55,600
Los Angeles, CA	208	88,600	2,350	1,070,000
San Diego, CA		7,120	272	86,300
San Francisco, CA		65,700	1,560	669,000
Seattle, WA	- 131 10	5,840	746	330,000
Total	490	213,000	5,980	2,630,000
Grand total	1,350	622,000	16,800	7,050,000
Zoro	1,550	022,000	10,000	7,050,000

<sup>--</sup> Zero.

<sup>&</sup>lt;sup>1</sup>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.

<sup>&</sup>lt;sup>2</sup>Data are rounded to no more than three significant digits; may not add to totals shown.

<sup>&</sup>lt;sup>3</sup>May include revisions to previously published data.

<sup>&</sup>lt;sup>4</sup>Less than ½ unit.

## TABLE 6 U.S. EXPORTS OF IRON AND STEEL SCRAP AND OTHER FERROUS PRODUCTS BY GRADE, IN NOVEMBER 2021<sup>1,2</sup>

### (Thousand metric tons and thousand dollars)

	Nove	nber	January–November <sup>3</sup>		
Item	Quantity	Value	Quantity	Value	
No. 1 heavy melting steel	428	186,000	5,030	2,130,000	
No. 2 heavy melting steel	59	27,200	659	299,000	
No. 1 bundles	71	7,580	330	55,000	
No. 2 bundles		181	37	4,410	
Shredded steel scrap	420	189,000	5,180	2,270,000	
Borings, shovelings and turnings		547	21	6,850	
Cut plate and structural	58	25,500	579	255,000	
Tinned iron or steel	9	2,010	108	39,100	
Remelting scrap ingots	7	824	25	2,880	
Cast iron	38	34,500	1,700	459,000	
Other iron and steel	168	73,700	2,050	850,000	
Total carbon steel and cast iron	1,260	546,000	15,700	6,370,000	
Stainless steel	26	37,700	282	309,000	
Other alloy steel	66	37,900	764	366,000	
Total stainless and alloy steel	92	75,600	1,050	674,000	
Total carbon, stainless, alloy steel and cast iron	1,350	622,000	16,800	7,050,000	
Ships, boats, and other vessels for					
breaking up (for scrapping)			(4)	77	
Used rails	(4)	13	1,460	2,830	
Used rails for rerolling and other uses			779	550	
Total scrap exports	1,350	622,000	19,000	7,050,000	
Exports of manufactured ferrous products,					
Pig iron $<$ or $= 0.5\%$ phosphorus	1	1,380	4	3,150	
Pig iron $>$ or $= 0.5\%$ phosphorus	(4)	43	1	85	
Alloy pig iron			(4)	8	
Total pig iron	2	1,420	5	3,250	
Direct-reduced iron (DRI)	4	98	19	1,140	
Spongy iron products, not DRI	1	713	442	225,000	
Granules for abrasive cleaning and other uses		3,390	18,700	32,000	
Powders of alloy steel	1	6,230	15,500	74,600	
Other ferrous powders	4	6,730	73	95,600	
Total DRI, granules, powders	12	17,200	34,700	428,000	
Grand total	1,370	641,000	53,700	7,480,000	
Zero					

<sup>&</sup>lt;sup>1</sup>Export valuation is on a free-alongside-ship basis.
<sup>2</sup>Data are rounded to no more than three significant digits; may not add to totals shown.

<sup>&</sup>lt;sup>3</sup>May include revisions to previously published data.

<sup>&</sup>lt;sup>4</sup>Less than ½ unit.

TABLE 7 U.S. IMPORTS FOR CONSUMPTION OF IRON AND STEEL SCRAP BY SELECTED COUNTRY OR LOCALITY, IN NOVEMBER  $2021^{1,2}$ 

(Thousand metric tons and thousand dollars)

	Nover	nber	January–November <sup>3</sup>		
Country or locality	Quantity	Value	Quantity	Value	
Bahamas	(4)	14	1	229	
Belgium	(4)	6	48	15,300	
Brazil			3	951	
Canada	345	168,000	3,450	1,580,000	
Cayman Islands	1	162	5	1,410	
China	(4)	234	6	2,220	
Colombia	(4)	55	3	3,770	
Dominican Republic	(4)	79	2	1,190	
Ecuador			1	2,130	
Germany	1	305	63	23,000	
Japan	5	72	36	871	
Mexico	55	34,800	514	297,000	
Netherlands	33	17,100	281	136,000	
New Zealand			30	16,900	
Poland			52	28,500	
Russia			2	3,470	
Singapore			3	374	
Spain			28	10,800	
Sweden	(4)	2	105	54,100	
United Kingdom	(4)	24	273	142,000	
Other <sup>5</sup>	1	573	13	11,200	
Total	440	222,000	4,920	2,330,000	

<sup>--</sup> Zero.

<sup>&</sup>lt;sup>1</sup>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.

<sup>&</sup>lt;sup>2</sup>Data are rounded to no more than three significant digits; may not add to totals shown.

<sup>&</sup>lt;sup>3</sup>May include revisions to previously published data.

<sup>&</sup>lt;sup>4</sup>Less than ½ unit.

<sup>&</sup>lt;sup>5</sup>Includes countries with quantities of less than 500 metric tons for the current year.

TABLE 8 U.S. IMPORTS FOR CONSUMPTION OF IRON AND STEEL SCRAP BY SELECTED CUSTOMS DISTRICT, IN NOVEMBER  $2021^{1,2}$ 

(Thousand metric tons and thousand dollars)

	Nove	nber	January-No	ovember <sup>3</sup>
Customs district	Quantity	Value	Quantity	Value
Baltimore, MD			2	1,990
Buffalo, NY	23	20,200	357	234,000
Charleston, SC	33	17,200	371	180,000
Chicago, IL	(4)	8	36	9,190
Cleveland, OH		1,230	18	3,510
Columbia–Snake, OR	(4)	3	7	2,260
Detroit, MI	203	105,000	1,820	922,000
Duluth, MN	13	5,750	160	66,600
El Paso, TX	7	3,040	49	22,100
Great Falls, MT	1	389	14	4,040
Houston-Galveston, TX	(4)	510	12	10,700
Laredo, TX	33	21,400	323	202,000
Miami, FL	1	333	14	4,500
Minneapolis, MN			1	194
Mobile, AL	6	6,260	132	83,800
New Orleans, LA	5	217	485	210,000
New York City, NY	(4)	196	2	3,470
Nogales, AZ	3	1,590	25	10,400
Ogdensburg, NY	1	853	13	10,100
Pembina, ND		11,400	216	100,000
Portland, ME	(4)	3	1	911
San Diego, CA	6	2,490	56	20,200
Seattle, WA	75	23,100	789	222,000
St. Albans, VT		659	16	5,830
Other	(4)	53	2	1,390
Total	440	222,000	4,920	2,330,000

<sup>--</sup> Zero.

<sup>&</sup>lt;sup>1</sup>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.

<sup>&</sup>lt;sup>2</sup>Data are rounded to no more than three significant digits; may not add to totals shown.

<sup>&</sup>lt;sup>3</sup>May include revisions to previously published data.

<sup>&</sup>lt;sup>4</sup>Less than ½ unit.

# TABLE 9 U.S. IMPORTS OF IRON AND STEEL SCRAP AND OTHER FERROUS PRODUCTS BY GRADE, IN NOVEMBER $2021^{1,2}$

### (Thousand metric tons and thousand dollars)

	Nove	nber	January–November <sup>3</sup>	
Item	Quantity	Value	Quantity	Value
No. 1 heavy melting steel	16	6,240	182	60,300
No. 2 heavy melting steel	11	4,410	112	38,800
No. 1 bundles	101	57,100	1,430	742,000
No. 2 bundles		2,390	80	32,100
Shredded steel scrap	71	28,800	593	221,000
Borings, shovelings and turnings	5	1,940	82	28,100
Cut plate and structural	13	4,170	187	69,200
Tinned iron or steel		10,800	231	102,000
Remelting scrap ingots	(4)	251	1	1,370
Cast iron	14	4,450	169	61,100
Other iron and steel	98	37,000	955	345,000
Total carbon steel and cast iron	357	158,000	4,030	1,700,000
Stainless steel	22	34,300	249	340,000
Other alloy steel	61	29,700	645	292,000
Total stainless and alloy steel	83	64,000	894	632,000
Total carbon, stainless, alloy steel and cast iron	440	222,000	4,920	2,330,000
Ships, boats, and other vessels for				
breaking up (for scrapping)			5	33,800
Used rails	(4)	36	1,070	508
Used rails for rerolling and other uses			1,060	997
Used rails nonalloys	(4)	18	65	18
Used rails other	(4)	45	1,110	2,100
Total scrap imports	440	222,000	8,230	2,370,000
Imports of manufactured ferrous products:				
Pig iron < or = 0.5% phosphorus			(4)	638
Pig iron > or = 0.5% phosphorus	605	315,000	5,760	3,150,000
Alloy pig iron	(4)	65	1	695
Total pig iron	605	316,000	5,760	3,160,000
Direct-reduced iron (DRI)	181	82,300	2,880	1,130,000
Spongy iron products, not DRI	1	770	3	5,670
Granules for abrasive cleaning and other uses		3,880	24,500	36,400
Powders of alloy steel	5	10,100	55,900	113,000
Other ferrous powders	4	8,530	40	77,800
Total DRI, granules, powders	192	106,000	83,300	1,370,000
Grand total	1,240	643,000	97,300	6,890,000

<sup>--</sup> Zero.

<sup>&</sup>lt;sup>1</sup>Import valuation is on a Customs basis.

<sup>&</sup>lt;sup>2</sup>Data are rounded to no more than three significant digits; may not add to totals shown.

<sup>&</sup>lt;sup>3</sup>May include revisions to previously published data.

<sup>&</sup>lt;sup>4</sup>Less than ½ unit.

 ${\it TABLE~10}\\ {\it U.S.~RAW~STEEL~PRODUCTION,~RAW~STEEL~CAPABILITY~UTILIZATION,}\\ {\it AND~CONTINUOUS~CAST~STEEL~PRODUCTION}^1$ 

		Raw steel production, thousand metric tons		Raw steel capability utilization, percent		cast steel
		Year		Year		Year
Period	Monthly	to date <sup>2</sup>	Monthly	to date <sup>2</sup>	Monthly	to date <sup>2</sup>
2020:	-				-	
November	6,300	66,300	73.3	67.7	99.8	99.8
December	6,480	72,700	72.9	68.1	99.8	99.8
2021:						
January	6,970	6,970	76.6	76.6	99.8	99.8
February	6,320	13,300	76.8	76.7	99.8	99.8
March	7,100	20,400	78.0	77.1	99.8	99.8
April	7,130	27,500	80.8	78.0	99.8	99.8
May	7,370	34,900	81.0	78.7	99.8	99.8
June	7,170	42,100	83.0	79.4	99.8	99.8
July	7,480	49,500	84.4	80.1	99.8	99.8
August	7,520	57,100	84.8	80.7	99.8	99.8
September	7,150	64,200	83.3	81.0	99.8	99.8
October	7,380	71,600	83.2	81.2	99.8	99.8
November	7,100	78,700	82.7	81.3	99.8	99.8

<sup>&</sup>lt;sup>1</sup>Data are rounded to no more than three significant digits.

Source: American Iron and Steel Institute.

<sup>&</sup>lt;sup>2</sup>May include revisions to previously published data.

TABLE 11 COMPOSITE PRICES FOR STEEL SCRAP AND PIG IRON

	Steel Sc	rap <sup>1</sup>	Pig Iron <sup>2</sup>	
Period	\$/lt	\$/t	\$/1t	\$/t
2020:				
November	248.28	244.36	333.35	328.09
December	304.43	299.62	333.35	328.09
Average, January–December	231.28	227.62	313.73	308.78
2021:				
January	390.18	384.02	537.00	528.52
February	371.23	365.37	508.08	500.06
March	401.96	395.61	423.17	416.49
April	394.84	388.60	479.13	471.56
May	410.08	403.60	568.14	559.17
June	452.46	445.31	568.14	559.17
July	461.67	454.38	500.00	492.10
August	438.33	431.41	581.71	572.52
September	413.33	406.80	631.97	621.99
October	416.67	410.09	621.36	611.55
November	465.00	457.66	525.36	517.06

<sup>&</sup>lt;sup>1</sup>Prices are for No. 1 heavy melting steel scrap. Source: Fastmarkets AMM.

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

<sup>&</sup>lt;sup>2</sup>Basic pig iron (HTS 7201.00.0000), average unit value, free on board, from Brazil received at New Orleans, LA. Source: U.S. Census Bureau.