



## Steel Market Intelligence<sup>©</sup>

### July Chinese Steel Exports Surge Back to Year Highs

- **Chinese Exports Surge Reflecting Increased Government Support.** Reflecting the impact of accelerated government funding of China's high-cost steel industry via export tax incentives and other industrial policies, Chinese steel exports rose by nearly a third in July to the highest level since January, a disturbing trend for the rest of the world, where production remains some 30% lower than prior peaks, while Chinese production is hitting new all-time highs.
- **Bullying Behavior Backfiring.** Recent headline-events in the region reflect the importance Beijing puts on their domestic steel industry, which we believe is a pillar of the country's mercantilist industrial policies. The fight with Rio Tinto on iron ore prices – which has moved from the commercial arena to the political stage – as well as the recent riot in the Jilin province which resulted in the death of Tonghua Iron & Steel's new general manager – all reflect the importance of the steel industry both for jobs as well as “national security.” China's problem though is that unlike textiles or other manufacturing processes that use a significant amount of China's low-cost labor, steel is raw-material and capital-intensive – not labor intensive – and China has a comparative *disadvantage* in steelmaking because they need to import virtually all of their iron ore.
- **Total Steel Exports Rise; Still Nominal Net Importer.** Chinese gross exports of steel rose for the second consecutive month in July to 1.81 million tonnes (mt) from 1.44 mt in June while steel imports rose 15% to 2.31 mt from 2.01 mt in June, resulting in a 12% decline in net imports to 500,000 tonnes from 570,000 tonnes the month prior.
- **Finished Steel Exports and Semi-Finished Imports Jump.** Finished steel exports increased by nearly a third to 1.81 mt from 1.43 mt in June while imports of finished steel rose 6.7% to 1.74 mt from 1.63 mt. The larger increase in exports resulted in China becoming a net exporter of finished steel of 70,000 tonnes, the first time since March. Semi-finished steel imports jumped 50% to 570,000 tonnes in July from 380,000 tonnes in June while semi-finished steel exports came in at zero, down from 10,000 tonnes the month before.
- **Outlook.** While the export tonnage remains low compared to peak levels seen last year, we remain concerned about the trend. Even so, with continued strengthening of domestic demand – and prices – we suspect China's exports will decline in coming months. China is now half of the world's steel production and to the extent that this dominant player is also a high cost player, we'd expect to see global prices continue their march upwards in the coming months which should bode well for price increases in the US.

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## **Background**

China was a net importer of steel for the fifth consecutive month in July, with net imports coming in at 500,000 tonnes, down 12.3% from 570,000 tonnes recorded in June.

The decline in net imports was due to a 25.7% jump in gross exports to 1.81 mt from 1.44 mt in June. A 14.9% increase in gross imports to 2.31 mt from 2.01 mt in June partially offset the higher exports.

Despite the large increase in July, gross exports of Chinese steel stand at 11.2 mt through the first seven months of the year, down 67.7% from the year-ago period.

## **Finished Steel – Exports Rise Again**

Chinese gross exports of finished steel came in at 1.81 mt in July, a 26.6% increase from 1.43 mt in June but still nearly 75% below year-ago levels. Imports of finished steel rose 6.7% to 1.74 mt in July from 1.63 mt in June and were 20.8% higher than a year ago.

China reverted to a net exporter of finished steel products in July after being a net importer for the prior three months. Chinese net exports of finished steel came in at 70,000 tonnes in July compared to net imports of 200,000 tonnes in June.

## **Semi-Finished Steel – Imports Jump**

Semi-finished steel gross exports came in at zero, down from 10,000 tonnes in June while gross imports jumped 50% to 570,000 tonnes in July from 380,000 tonnes the month before.

China was a net semi-finished importer of 570,000 tonnes in July, up 54.1% from 370,000 tonnes in June.

## Figure 1. Chinese Finished Steel Imports, 1999-Current

(tonnes in millions)

	1999	2000	% ch.	2001	% ch.	2002	% ch.	2003	% ch.	2004	% ch.	2005	% ch.	2006	% ch.	2007	% ch.	2008	% ch.	2009	% ch.
January	1.04	1.15	10.6%	1.15	0.0%	1.49	29.6%	2.99	100.7%	3.25	8.7%	1.92	-40.8%	1.57	-18.3%	1.48	-6.2%	1.43	-3.1%	0.87	-39.2%
February	0.93	0.81	-12.9	1.40	72.8	1.30	-7.1	2.46	89.2	3.36	36.6	1.59	-52.8	1.25	-21.0	1.22	-2.7	1.25	2.5	1.09	-12.8
March	1.61	1.33	-17.4	1.62	21.8	2.12	30.9	3.13	47.6	3.46	10.5	2.46	-29.0	1.79	-27.3	1.58	-11.8	1.51	-4.1	1.27	-15.9
MarQ	3.58	3.29	-8.1	4.17	26.7	4.91	17.7	8.58	74.7	10.07	17.4	5.97	-40.7	4.61	-22.7	4.27	-7.4	4.19	-1.9	3.23	-22.9
April	1.54	1.46	-5.2	1.51	3.4	2.36	56.3	3.39	43.6	3.39	0.0	2.56	-24.4	1.67	-34.7	1.63	-2.7	1.50	-7.8	1.62	8.0
May	1.38	1.26	-8.7	1.36	7.9	2.09	53.7	3.05	45.9	2.13	-30.2	2.16	1.5	1.46	-32.6	1.38	-5.4	1.34	-2.9	1.65	23.1
June	1.32	1.40	6.1	1.48	5.7	2.35	58.8	3.48	48.1	2.44	-29.9	2.52	3.4	1.67	-34.0	1.41	-15.4	1.26	-10.6	1.63	29.4
JunQ	4.24	4.12	-2.8	4.35	5.6	6.80	56.3	9.92	45.9	7.96	-19.8	7.25	-8.9	4.80	-33.8	4.42	-7.9	4.10	-7.2	4.90	19.5
July	1.21	1.36	12.4	1.34	-1.5	2.56	91.0	3.60	40.6	2.22	-38.3	2.13	-3.9	1.53	-28.3	1.39	-9.1	1.44	3.6	1.74	20.8
August	1.10	1.50	36.4	1.48	-1.3	2.52	70.3	2.77	9.9	1.86	-32.9	2.15	15.7	1.62	-24.5	1.46	-10.1	1.33	-8.9		
September	1.13	1.36	20.4	1.52	11.8	2.18	43.4	3.33	52.8	1.78	-46.5	2.49	39.9	1.58	-36.7	1.43	-9.3	1.27	-11.2		
SepQ	3.44	4.22	22.7	4.34	2.8	7.26	67.3	9.70	33.6	5.86	-39.6	6.78	15.6	4.73	-30.2	4.28	-9.5	4.04	-5.6		
October	1.00	1.34	34.0	1.27	-5.2	1.60	26.0	2.84	77.5	1.63	-42.6	1.93	18.6	1.39	-28.1	1.21	-12.9	1.15	-5.0		
November	1.35	1.49	10.4	1.58	6.0	1.73	9.5	3.06	76.9	1.79	-41.5	2.11	17.6	1.48	-29.7	1.35	-8.8	1.03	-23.7		
December	1.27	1.49	17.3	1.50	0.7	2.19	46.0	3.06	39.7	1.95	-36.3	1.78	-8.6	1.51	-15.3	1.33	-11.9	0.93	-30.1		
DecQ	3.62	4.32	19.3	4.35	0.7	5.52	26.9	8.96	62.3	5.37	-40.1	5.82	8.4	4.38	-24.8	3.89	-11.2	3.11	-20.1		
Full Year	14.88	15.95	7.2%	17.21	7.9%	24.49	42.3%	37.16	51.7%	29.26	-21.3%	25.82	-11.8%	18.51	-28.3%	16.87	-8.9%	15.43	-8.5%		

Source: National Bureau of Statistics of China, China Iron and Steel Association, Mysteel.net and Steel Market Intelligence

## Figure 2. Chinese Finished Steel Exports, 1999-Current

(tonnes in millions)

	1999	2000	% ch.	2001	% ch.	2002	% ch.	2003	% ch.	2004	% ch.	2005	% ch.	2006	% ch.	2007	% ch.	2008	% ch.	2009	% ch.
January	0.13	0.34	161.5%	0.35	2.9%	0.28	-20.0%	0.45	60.7%	0.58	28.9%	1.49	157.2%	1.81	21.1%	4.38	142.2%	4.14	-5.4%	1.91	-53.9%
February	0.21	0.32	52.4	0.40	25.0	0.28	-30.0	0.46	64.3	0.40	-13.0	1.49	272.3	1.85	24.5	4.38	136.2	3.11	-29.0	1.56	-49.8
March	0.27	0.73	170.4	0.39	-46.6	0.42	7.7	0.60	42.9	0.65	8.3	2.21	239.5	2.81	27.4	5.37	91.1	4.16	-22.6	1.67	-59.9
MarQ	0.61	1.39	127.9	1.14	-18.0	0.98	-14.0	1.51	54.1	1.63	7.9	5.19	218.3	6.47	24.7	14.13	118.3	11.41	-19.2	5.14	-55.0
April	0.36	0.54	50.0	0.43	-20.4	0.46	7.0	0.65	41.3	0.83	27.7	2.07	149.2	2.70	30.6	7.15	164.7	4.78	-33.1	1.41	-70.5
May	0.22	0.51	131.8	0.41	-19.6	0.40	-2.4	0.68	70.0	1.01	48.5	2.12	109.5	3.50	65.2	6.17	76.5	5.56	-9.9	1.35	-75.7
June	0.31	0.80	158.1	0.45	-43.8	0.38	-15.6	0.67	76.3	1.09	62.7	2.20	101.9	4.42	101.0	6.36	43.8	5.22	-17.9	1.43	-72.6
JunQ	0.89	1.85	107.9	1.29	-30.3	1.24	-3.9	2.00	61.3	2.93	46.5	6.38	117.9	10.62	66.4	19.68	85.3	15.56	-20.9	4.19	-73.1
July	0.29	0.57	96.6	0.36	-36.8	0.44	23.3	0.60	35.1	1.36	126.7	1.53	12.7	3.58	133.3	5.94	66.1	7.21	21.4	1.81	-74.9
August	0.30	0.53	76.7	0.36	-32.1	0.68	88.9	0.52	-23.5	1.40	169.2	1.34	-4.5	3.86	188.3	5.38	39.5	7.68	42.8		
September	0.38	0.56	47.4	0.45	-19.6	0.58	28.9	0.53	-8.6	1.31	147.2	1.36	3.6	4.07	199.7	4.44	9.1	6.67	50.2		
SepQ	0.97	1.66	71.1	1.17	-29.5	1.70	45.6	1.65	-3.2	4.07	146.7	4.23	3.9	11.50	172.0	15.76	37.0	21.56	36.8		
October	0.28	0.52	85.7	0.33	-36.5	0.52	57.6	0.54	3.8	1.51	179.6	1.34	-11.0	4.25	216.3	4.24	-0.2	4.62	9.0		
November	0.38	0.38	0.0	0.39	2.6	0.43	10.3	0.58	34.9	1.92	231.0	1.56	-18.9	4.63	197.2	4.10	-11.4	2.95	-28.0		
December	0.56	0.40	-28.6	0.42	5.0	0.59	40.5	0.67	13.6	2.16	222.4	1.82	-15.7	5.55	204.7	4.78	-13.9	3.17	-33.7		
DecQ	1.22	1.30	6.6	1.14	-12.3	1.54	35.1	1.79	16.2	5.59	212.3	4.72	-15.5	14.43	205.6	13.12	-9.1	10.74	-18.1		
Full Year	3.69	6.20	68.0%	4.74	-23.5%	5.46	15.3%	6.95	27.2%	14.22	104.6%	20.52	44.3%	43.01	109.6%	62.65	45.7%	59.23	-5.5%		

Source: National Bureau of Statistics of China, China Iron and Steel Association, Mysteel.net and Steel Market Intelligence

### Figure 3. Chinese Finished Steel Net Imports, 1999-Current

(tonnes in millions)

	1999	2000	% ch.	2001	% ch.	2002	% ch.	2003	% ch.	2004	% ch.	2005	% ch.	2006	% ch.	2007	% ch.	2008	% ch.	2009	% ch.
January	0.91	0.81	-11.0%	0.80	-1.2%	1.21	51.3%	2.54	109.9%	2.67	5.1%	0.43	-83.8%	-0.23	-153.8%	-2.90	1144.9%	-2.71	-6.5%	-1.04	-61.6%
February	0.72	0.49	-31.9	1.00	104.1	1.02	2.0	2.00	96.1	2.96	48.0	0.10	-96.7	-0.60	-710.4	-3.16	426.7	-1.86	-41.1	-0.47	-74.7
March	1.34	0.60	-55.2	1.23	105.0	1.70	38.2	2.53	48.8	2.81	11.1	0.25	-91.1	-1.03	-508.3	-3.80	270.3	-2.65	-30.2	-0.40	-84.9
MarQ	2.97	1.90	-36.0	3.03	59.5	3.93	29.7	7.07	79.9	8.44	19.4	0.78	-90.7	-1.86	-337.6	-9.86	430.4	-7.22	-26.7	-1.91	-73.5
April	1.18	0.92	-22.0	1.08	17.4	1.90	75.9	2.74	44.2	2.56	-6.6	0.50	-80.6	-1.03	-307.5	-5.52	436.9	-3.28	-40.6	0.21	-106.4
May	1.16	0.75	-35.3	0.95	26.7	1.69	77.9	2.37	40.2	1.12	-52.7	0.05	-95.8	-2.04	-4,459.1	-4.79	135.1	-4.22	-11.9	0.30	-107.1
June	1.01	0.60	-40.6	1.03	71.7	1.97	91.3	2.81	42.6	1.35	-52.0	0.32	-76.1	-2.76	-955.7	-4.95	79.5	-3.96	-20.0	0.20	-105.1
JunQ	3.35	2.27	-32.2	3.06	34.8	5.56	81.7	7.92	42.4	5.03	-36.5	0.86	-82.8	-5.82	-773.5	-15.26	162.1	-11.46	-24.9	0.71	-106.2
July	0.92	0.79	-14.1	0.98	24.1	2.12	115.9	3.00	41.8	0.86	-71.3	0.60	-30.2	-2.05	-440.7	-4.55	122.4	-5.77	26.8	-0.07	-98.8
August	0.80	0.97	21.3	1.12	15.5	1.84	64.3	2.25	22.3	0.46	-79.6	0.81	77.0	-2.23	-374.0	-3.92	75.7	-6.35	62.0		
September	0.75	0.80	6.7	1.07	33.8	1.60	49.5	2.80	75.0	0.47	-83.2	1.13	141.1	-2.49	-319.9	-3.01	20.8	-5.40	79.4		
SepQ	2.47	2.56	3.6	3.17	23.8	5.56	75.3	8.05	44.9	1.79	-77.8	2.55	42.3	-6.77	-365.6	-11.48	69.6	-17.52	52.6		
October	0.72	0.82	13.9	0.94	14.6	1.08	14.9	2.30	113.0	0.12	-94.8	0.59	391.1	-2.86	-585.3	-3.03	5.9	-3.47	14.5		
November	0.97	1.11	14.4	1.19	7.2	1.30	9.2	2.48	90.8	-0.13	-105.2	0.55	-521.1	-3.15	-675.4	-2.75	-12.7	-1.92	-30.2		
December	0.71	1.09	53.5	1.08	-0.9	1.60	48.1	2.39	49.4	-0.21	-108.8	-0.04	-81.8	-4.04	10,481.5	-3.45	-14.6	-2.24	-35.1		
DecQ	2.40	3.02	25.8	3.21	6.3	3.98	24.0	7.17	80.2	-0.22	-103.1	1.10	-599.4	-10.05	-1,014.8	-9.23	-8.2	-7.63	-17.3		
Full Year	11.19	9.75	-12.9%	12.47	27.9%	19.03	52.6%	30.21	58.8%	15.04	-50.2%	5.29	-64.8%	-24.50	-562.8%	-45.78	86.9%	-43.80	-4.3%		

Source: National Bureau of Statistics of China, China Iron and Steel Association, Mysteel.net and Steel Market Intelligence

### Figure 4. Chinese Semi-Finished Steel Imports, 2001-Current

(tonnes in millions)

	2001	2002	% ch.	2003	% ch.	2004	% ch.	2005	% ch.	2006	% ch.	2007	% ch.	2008	% ch.	2009	% ch.
January	0.69	0.44	-36.2%	0.18	-59.1%	0.45	150.0%	0.10	-77.0%	0.02	-83.3%	0.03	56.2%	0.02	-26.1%	0.13	550.0%
February	0.68	0.17	-75.0	0.14	-17.6	0.56	300.0	0.15	-72.6	0.03	-77.8	0.03	-11.8	0.02	-33.3	0.31	1,450.0
March	0.91	0.55	-39.6	0.42	-23.6	0.77	83.3	0.14	-82.1	0.05	-61.9	0.02	-56.3	0.02	-12.7	0.46	2,200.0
MarQ	2.28	1.16	-49.1	0.74	-36.2	1.78	140.5	0.39	-77.9	0.10	-73.7	0.08	-22.9	0.06	-25.0	0.90	1,400.0
April	0.83	0.64	-22.9	0.22	-65.6	0.73	231.8	0.12	-82.9	0.03	-72.3	0.02	-33.4	0.02	-12.8	0.67	3,250.0
May	0.63	0.67	6.3	0.48	-28.4	0.34	-29.2	0.13	-62.2	0.03	-73.4	0.01	-70.8	0.02	100.0	0.70	3,400.0
June	0.90	0.66	-26.7	0.39	-40.9	0.31	-20.5	0.13	-59.2	0.04	-68.1	0.02	-50.5	0.02	0.0	0.38	1,800.0
JunQ	2.36	1.97	-16.5	1.09	-44.7	1.38	26.6	0.38	-72.5	0.11	-71.3	0.05	-51.5	0.06	13.3	1.75	2,816.7
July	0.75	0.53	-29.3	0.46	-13.2	0.28	-39.1	0.12	-58.6	0.03	-76.9	0.01	-62.7	0.01	0.0	0.57	5,600.0
August	0.72	0.21	-70.8	0.75	257.1	0.07	-90.7	0.08	11.2	0.05	-40.7	0.01	-78.3	0.01	0.0		
September	0.60	0.21	-65.0	1.07	409.5	0.09	-91.6	0.11	27.1	0.03	-74.3	0.02	-32.0	0.02	0.0		
SepQ	2.07	0.95	-54.1	2.28	140.0	0.44	-80.7	0.31	-29.9	0.10	-66.8	0.04	-60.9	0.04	0.0		
October	0.42	0.15	-64.3	0.63	320.0	0.08	-87.3	0.05	-35.0	0.02	-61.5	0.01	-50.0	0.02	100.0		
November	0.47	0.17	-63.8	0.56	229.4	0.06	-89.3	0.11	75.4	0.02	-81.0	0.01	-50.0	0.01	0.0		
December	0.57	0.20	-64.9	0.59	195.0	0.09	-84.7	0.07	-16.9	0.02	-77.3	0.03	76.5	0.08	166.7		
DecQ	1.46	0.52	-64.4	1.78	242.3	0.23	-87.1	0.23	0.9	0.06	-75.4	0.05	-12.3	0.11	120.0		
Full Year	8.17	4.60	-43.7%	5.89	28.0%	3.90	-33.8%	1.31	-66.3%	0.37	-71.8%	0.24	-35.1%	0.25	4.2%		

Source: National Bureau of Statistics of China, China Iron and Steel Association, Mysteel.net and Steel Market Intelligence

**Figure 5. Chinese Semi-Finished Steel Exports, 1999-Current**

(tonnes in millions)

	1999	2000	% ch.	2001	% ch.	2002	% ch.	2003	% ch.	2004	% ch.	2005	% ch.	2006	% ch.	2007	% ch.	2008	% ch.	2009	% ch.
January	0.11	0.12	9.1%	0.16	33.3%	0.04	-75.0%	0.13	225.0%	0.06	-53.8%	0.56	829.0%	0.29	-47.1%	0.57	93.1%	0.08	-85.9%	0.00	-100.0%
February	0.07	0.28	300.0	0.26	-7.1	0.08	-69.2	0.10	25.0	0.11	10.0	0.84	668.0	0.30	-64.5	0.54	80.0	0.00	-100.0	0.00	0.0
March	0.07	0.34	385.7	0.25	-26.5	0.08	-68.0	0.24	200.0	0.10	-58.3	1.46	1,362.4	0.30	-79.2	0.67	120.7	0.01	-98.5	0.00	-100.0
MarQ	0.25	0.74	196.0	0.67	-9.5	0.20	-70.1	0.47	135.0	0.27	-42.6	2.86	961.0	0.90	-68.6	1.78	98.1	0.09	-94.9	0.00	-100.0
April	0.03	0.42	1,300.0	0.28	-33.3	0.07	-75.0	0.24	242.9	0.20	-16.7	0.80	300.7	0.48	-40.0	0.87	81.4	0.01	-98.9	0.00	-100.0
May	0.09	0.50	455.6	0.33	-34.0	0.03	-90.9	0.25	733.3	0.34	36.0	0.58	70.9	0.68	17.4	0.97	42.2	0.01	-99.0	0.00	-100.0
June	0.08	0.24	200.0	0.19	-20.8	0.05	-73.7	0.10	100.0	0.52	420.0	0.57	10.0	1.04	81.7	0.75	-27.8	0.02	-97.3	0.01	-50.0
JunQ	0.20	1.16	480.0	0.80	-31.0	0.15	-81.3	0.59	293.3	1.06	79.7	1.95	84.4	2.20	12.7	2.59	17.7	0.04	-98.5	0.01	-75.0
July	0.12	0.33	175.0	0.21	-36.4	0.12	-42.9	0.07	0.0	0.20	185.7	0.65	224.4	0.83	28.4	0.90	8.1	0.23	-74.4	0.00	-100.0
August	0.20	0.33	65.0	0.24	-27.3	0.17	-29.2	0.06	-64.7	0.47	683.3	0.38	-19.9	1.13	198.8	0.34	-69.8	0.56	64.7		
September	0.22	0.44	100.0	0.13	-70.5	0.18	38.5	0.08	-55.6	0.64	700.0	0.14	-78.4	1.07	673.8	0.35	-67.2	0.21	-40.0		
SepQ	0.54	1.10	103.7	0.58	-47.3	0.47	-19.0	0.21	-55.3	1.31	523.8	1.16	-11.2	3.03	160.1	1.59	-47.5	1.00	-37.1		
October	0.22	0.43	95.5	0.32	-25.6	0.18	-43.8	0.03	-83.3	0.69	2,200.0	0.16	-76.9	0.93	484.6	0.18	-80.6	0.11	-38.9		
November	0.23	0.52	126.1	0.13	-75.0	0.14	7.7	0.08	-42.9	0.99	1,137.5	0.39	-60.3	1.48	276.3	0.17	-88.5	0.03	-82.4		
December	0.28	0.39	39.3	0.21	-46.2	0.19	-9.5	0.08	-57.9	1.55	1,837.5	0.53	-65.6	0.50	-6.3	0.13	-74.0	0.02	-84.6		
DecQ	0.73	1.34	83.6	0.66	-50.7	0.51	-22.7	0.19	-62.7	3.23	1,600.0	1.09	-66.4	2.91	168.0	0.48	-83.5	0.16	-66.7		
Full Year	1.72	4.34	152.3%	2.71	-37.6%	1.33	-50.9%	1.46	9.8%	5.87	302.1%	7.07	20.4%	9.04	27.9%	6.43	-28.9%	1.29	-79.9%		

Source: National Bureau of Statistics of China, China Iron and Steel Association, Mysteel.net and Steel Market Intelligence

**Figure 6. Chinese Semi-Finished Steel Net Imports, 2001-Current**

(tonnes in millions)

	2001	2002	% ch.	2003	% ch.	2004	% ch.	2005	% ch.	2006	% ch.	2007	% ch.	2008	% ch.	2009	% ch.
January	0.53	0.40	-24.5%	0.05	-87.5%	0.39	680.0%	-0.45	-216.4%	-0.28	-38.9%	-0.54	95.4%	-0.06	-88.9%	0.13	-316.7%
February	0.42	0.09	-78.6	0.04	-55.6	0.45	1,025.0	-0.69	-253.7	-0.27	-61.5	-0.51	91.7	0.02	-103.9	0.31	1,450.0
March	0.66	0.47	-28.8	0.18	-61.7	0.67	272.2	-1.32	-297.7	-0.25	-80.9	-0.65	157.5	0.01	-101.5	0.46	4,500.0
MarQ	1.61	0.96	-40.4	0.27	-71.9	1.51	459.3	-2.47	-263.6	-0.80	-67.8	-1.70	113.8	-0.03	-98.2	0.90	-3,100.0
April	0.55	0.57	3.6	-0.02	-103.5	0.53	-2,750.0	-0.68	-227.7	-0.45	-34.0	-0.85	90.2	0.01	-101.2	0.67	6,600.0
May	0.30	0.64	113.3	0.23	-64.1	0.00	-100.0	-0.45	NA	-0.65	43.1	-0.96	48.2	0.01	-101.0	0.70	6,900.0
June	0.71	0.61	-14.1	0.29	-52.5	-0.21	-172.4	-0.45	112.1	-1.00	124.2	-0.73	-26.9	0.00	-100.0	0.37	NA
JunQ	1.56	1.82	16.7	0.50	-72.5	0.32	-36.0	-1.58	-592.2	-2.09	32.9	-2.54	21.3	0.02	-100.8	1.74	8,600.0
July	0.54	0.41	-24.1	0.39	-4.9	0.08	-79.5	-0.53	-765.9	-0.81	51.3	-0.89	10.4	-0.22	-75.3	0.57	-359.1
August	0.48	0.04	-91.7	0.69	1,625.0	-0.40	-158.0	-0.30	-25.3	-1.08	261.1	-0.33	-69.4	-0.55	66.7		
September	0.47	0.03	-93.6	0.99	3,200.0	-0.55	-155.6	-0.02	-95.7	-1.04	4,294.1	-0.33	-68.2	-0.19	-42.4		
SepQ	1.49	0.48	-67.8	2.07	331.3	-0.87	-142.0	-0.86	-1.7	-2.92	241.9	-1.55	-47.0	-0.96	-38.1		
October	0.10	-0.03	-130.0	0.60	-2,100.0	-0.61	-201.7	-0.11	-82.4	-0.91	749.6	-0.17	-81.3	-0.09	-47.1		
November	0.34	0.03	-91.2	0.48	1,500.0	-0.93	-293.8	-0.29	-69.0	-1.46	406.7	-0.16	-89.0	-0.02	-87.5		
December	0.36	0.01	-97.2	0.51	5,000.0	-1.46	-386.3	-0.46	-68.6	-0.48	5.3	-0.10	-79.3	0.06	-160.0		
DecQ	0.80	0.01	-98.8	1.59	15,800.0	-3.00	-288.7	-0.85	-71.5	-2.85	234.1	-0.43	-84.9	-0.05	-88.4		
Full Year	5.46	3.27	-40.1%	4.43	35.5%	-2.04	-146.0%	-5.75	182.1%	-8.67	50.7%	-6.19	-28.6%	-1.04	-83.2%		

Source: National Bureau of Statistics of China, China Iron and Steel Association, Mysteel.net and Steel Market Intelligence

**Figure 7. Chinese Total Steel Imports, 2001-Current**

(tonnes in millions)

	2001	2002	% ch.	2003	% ch.	2004	% ch.	2005	% ch.	2006	% ch.	2007	% ch.	2008	% ch.	2009	% ch.
January	1.84	1.93	4.9%	3.17	64.2%	3.70	16.7%	2.03	-45.2%	1.59	-21.6%	1.50	-5.5%	1.45	-3.5%	1.00	-31.0%
February	2.08	1.47	-29.3	2.60	76.9	3.92	50.8	1.74	-55.6	1.29	-26.0	1.25	-3.0	1.27	1.6	1.40	10.2
March	2.53	2.67	5.5	3.55	33.0	4.23	19.2	2.60	-38.6	1.84	-29.2	1.60	-13.1	1.53	-4.3	1.73	13.1
MarQ	6.45	6.07	-5.9	9.32	53.5	11.85	27.1	6.36	-46.3	4.72	-25.9	4.35	-7.8	4.25	-2.3	4.13	-2.8
April	2.34	3.00	28.2	3.61	20.3	4.12	14.1	2.69	-34.7	1.71	-36.5	1.65	-3.3	1.52	-7.9	2.29	50.7
May	1.99	2.76	38.7	3.53	27.9	2.47	-30.0	2.29	-7.3	1.49	-34.8	1.39	-6.9	1.36	-2.2	2.35	72.8
June	2.38	3.01	26.5	3.87	28.6	2.75	-28.9	2.65	-3.7	1.71	-35.6	1.43	-16.2	1.28	-10.5	2.01	57.0
JunQ	6.71	8.77	30.7	11.01	25.5	9.34	-15.2	7.63	-18.3	4.91	-35.7	4.47	-8.9	4.16	-6.9	6.65	59.9
July	2.09	3.09	47.8	4.06	31.4	2.50	-38.4	2.25	-10.0	1.56	-30.8	1.40	-10.1	1.45	3.6	2.31	59.3
August	2.20	2.73	24.1	3.52	28.9	1.93	-45.2	2.23	15.5	1.67	-25.1	1.47	-12.0	1.34	-8.8		
September	2.12	2.39	12.7	4.40	84.1	1.87	-57.5	2.61	39.3	1.61	-38.4	1.45	-9.7	1.29	-11.0		
SepQ	6.41	8.21	28.1	11.98	45.9	6.30	-47.4	7.08	12.4	4.83	-31.8	4.32	-10.6	4.08	-5.6		
October	1.69	1.75	3.6	3.47	98.3	1.71	-50.7	1.99	16.1	1.41	-29.0	1.22	-13.5	1.17	-4.1		
November	2.05	1.90	-7.3	3.62	90.5	1.85	-48.9	2.21	19.5	1.50	-32.1	1.36	-9.3	1.04	-23.5		
December	2.07	2.39	15.5	3.65	52.7	2.04	-44.1	1.86	-8.9	1.53	-17.8	1.36	-10.9	1.01	-25.7		
DecQ	5.81	6.04	4.0	10.74	77.8	5.60	-47.9	6.05	8.1	4.44	-26.7	3.94	-11.2	3.22	-18.3		
Full Year	25.38	29.09	14.6%	43.05	48.0%	33.16	-23.0%	27.13	-18.2%	18.88	-30.4%	17.11	-9.4%	15.68	-8.4%		

Source: National Bureau of Statistics of China, China Iron and Steel Association, Mysteel.net and Steel Market Intelligence

**Figure 8. Chinese Total Steel Exports, 1999-Current**

(tonnes in millions)

	1999	2000	% ch.	2001	% ch.	2002	% ch.	2003	% ch.	2004	% ch.	2005	% ch.	2006	% ch.	2007	% ch.	2008	% ch.	2009	% ch.
January	0.24	0.46	91.7%	0.51	10.9%	0.32	-37.3%	0.58	81.3%	0.64	10.3%	2.05	220.2%	2.10	2.5%	4.94	135.3%	4.22	-14.7%	1.91	-54.7%
February	0.28	0.60	114.3	0.66	10.0	0.36	-45.5	0.56	55.6	0.51	-8.9	2.33	357.6	2.15	-7.7	4.92	128.4	3.11	-36.8	1.56	-49.8
March	0.34	1.07	214.7	0.64	-40.2	0.50	-21.9	0.84	68.0	0.75	-10.7	3.67	389.2	3.12	-15.1	6.05	94.0	4.17	-31.0	1.67	-60.0
MarQ	0.86	2.13	147.7	1.81	-15.0	1.18	-34.8	1.98	67.8	1.90	-4.0	8.05	323.8	7.37	-8.5	15.91	115.8	11.50	-27.7	5.14	-55.3
April	0.39	0.96	146.2	0.71	-26.0	0.53	-25.4	0.89	67.9	1.03	15.7	2.87	178.6	3.18	10.9	8.02	152.1	4.79	-40.3	1.41	-70.6
May	0.31	1.01	225.8	0.74	-26.7	0.43	-41.9	0.93	116.3	1.35	45.2	2.70	99.8	4.18	54.9	7.14	70.9	5.57	-22.0	1.35	-75.8
June	0.39	1.04	166.7	0.64	-38.5	0.43	-32.8	0.77	79.1	1.61	109.1	2.77	72.2	5.46	97.0	7.11	30.1	5.24	-26.3	1.44	-72.5
JunQ	1.09	3.01	176.1	2.09	-30.6	1.39	-33.5	2.59	86.3	3.99	54.1	8.34	109.0	12.82	53.8	22.27	73.7	15.60	-30.0	4.20	-73.1
July	0.41	0.90	119.5	0.57	-36.7	0.56	-1.1	0.67	0.0	1.03	53.7	2.18	111.8	4.41	102.1	6.84	55.2	7.44	8.8	1.81	-75.7
August	0.50	0.86	72.0	0.60	-30.2	0.85	41.7	0.58	-31.8	1.87	222.4	1.71	-8.3	4.98	190.6	5.72	14.8	8.24	44.1		
September	0.60	1.00	66.7	0.58	-42.0	0.76	31.0	0.61	-19.7	1.95	219.7	1.50	-23.3	5.14	243.5	4.79	-6.7	6.88	43.6		
SepQ	1.51	2.76	82.8	1.75	-36.6	2.17	24.2	1.86	-14.4	4.85	160.8	5.39	11.2	14.53	169.4	17.35	19.4	22.56	30.0		
October	0.50	0.95	90.0	0.65	-31.6	0.70	7.7	0.57	-18.6	2.20	286.0	1.50	-31.7	5.18	244.7	4.42	-14.7	4.73	7.0		
November	0.61	0.90	47.5	0.52	-42.2	0.57	9.6	0.66	15.8	2.91	340.9	1.95	-33.0	6.11	213.2	4.27	-30.1	2.98	-30.2		
December	0.84	0.79	-6.0	0.63	-20.3	0.78	23.8	0.75	-3.8	3.71	394.7	2.35	-36.5	6.05	156.9	4.91	-18.8	3.19	-35.0		
DecQ	1.95	2.64	35.4	1.80	-31.8	2.05	13.9	1.98	-3.4	8.82	345.5	5.81	-34.1	17.34	198.5	13.60	-21.6	10.90	-19.9		
Full Year	5.41	10.54	94.8%	7.45	-29.3%	6.79	-8.8%	8.41	23.8%	19.56	132.6%	27.59	41.1%	52.05	88.6%	69.08	32.7%	60.52	-12.4%		

Source: National Bureau of Statistics of China, China Iron and Steel Association, Mysteel.net and Steel Market Intelligence

**Figure 9. Chinese Total Steel Net Imports, 2001-Current**

(tonnes in millions)

	2001	2002	% ch.	2003	% ch.	2004	% ch.	2005	% ch.	2006	% ch.	2007	% ch.	2008	% ch.	2009	% ch.
January	1.33	1.61	21.1%	2.59	60.9%	3.06	18.1%	-0.02	-100.7%	-0.51	2313.6%	-3.44	574.4%	-2.77	-19.5%	-0.91	-67.1%
February	1.42	1.11	-21.8	2.04	83.8	3.41	67.2	-0.59	-117.4	-0.87	46.0	-3.67	323.8	-1.84	-49.9	-0.16	-91.3
March	1.89	2.17	14.8	2.71	24.9	3.48	28.4	-1.07	-130.9	-1.28	19.0	-4.45	248.0	-2.64	-40.6	0.06	-102.3
MarQ	4.64	4.89	5.4	7.34	50.1	9.95	35.6	-1.69	-117.0	-2.65	57.2	-11.56	335.5	-7.25	-37.3	-1.01	-86.1
April	1.63	2.47	51.5	2.72	10.1	3.09	13.6	-0.18	-105.9	-1.47	714.7	-6.37	332.0	-3.27	-48.7	0.88	-126.9
May	1.25	2.33	86.4	2.60	11.6	1.12	-56.9	-0.41	-136.2	-2.69	561.4	-5.75	114.1	-4.21	-26.8	1.00	-123.8
June	1.74	2.58	48.3	3.10	20.2	1.14	-63.2	-0.12	-110.8	-3.76	2,948.5	-5.68	51.2	-3.96	-30.3	0.57	-114.4
JunQ	4.62	7.38	59.7	8.42	14.1	5.35	-36.5	-0.71	-113.3	-7.92	1,014.7	-17.80	124.9	-11.44	-35.7	2.45	-121.4
July	1.52	2.53	66.2	3.39	34.2	1.47	-56.6	0.07	-95.4	-2.85	-4,313.1	-5.44	90.8	-5.99	10.1	0.50	-108.3
August	1.60	1.88	17.5	2.94	56.4	0.06	-98.0	0.52	759.0	-3.31	-742.1	-4.25	28.4	-6.90	62.4		
September	1.54	1.63	5.8	3.79	132.5	-0.08	-102.1	1.11	-1,487.2	-3.53	-418.2	-3.34	-5.4	-5.59	67.4		
SepQ	4.66	6.04	29.5	10.12	67.7	1.45	-85.7	1.69	16.7	-9.69	-672.6	-13.03	34.4	-18.48	41.8		
October	1.04	1.05	1.0	2.90	176.2	-0.49	-116.9	0.48	-198.4	-3.77	-881.8	-3.20	-15.1	-3.56	11.3		
November	1.53	1.33	-13.1	2.96	122.6	-1.06	-135.8	0.26	-124.5	-4.61	-1,877.7	-2.91	-36.9	-1.94	-33.3		
December	1.44	1.61	11.8	2.90	80.1	-1.67	-157.6	-0.50	-70.3	-4.52	810.4	-3.55	-21.5	-2.18	-38.6		
DecQ	4.01	3.99	-0.5	8.76	119.5	-3.22	-136.8	0.24	-107.6	-12.90	-5,372.3	-9.66	-25.1	-7.68	-20.5		
Full Year	17.93	22.30	24.4%	34.64	55.4%	13.60	-60.7%	-0.46	-103.4%	-33.17	7098.1%	-51.97	56.7%	-44.84	-13.7%		

Source: National Bureau of Statistics of China, China Iron and Steel Association, Mysteel.net and Steel Market Intelligence

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