



Quarterly Analysis
(Q3-3rd Quarter, 2018-19)

Statistics Division
Ministry of Steel

Major Highlights During Q3, 2018-19

- ❖ India is the 2nd largest producer of crude steel in world with a share of 5.9% of total crude steel produced in Q3, 2018-19.
- ❖ World crude steel production was 452.43 MT in Q3, 2018-19, having recorded a 0.64% decrease wrt Q2, 2018-19 but 5.28% increase wrt Q3, 2017-18.
- ❖ During Q3, 2018-19, total Crude Steel production of India was 26.74 MT, registering a positive growth rate of 2.39% and 1.27% wrt Q2, 2018-19 and Q3, 2017-18.
- ❖ China's crude steel production in Q3, 2018-19 was 236.29 MT, a decrease of 2.52% wrt Q2, 2018-19 but an increase of 9.37% wrt Q3, 2017-18.
- ❖ Japan's crude steel production in Q3, 2018-19 was 25.70 MT, registering an increase of 0.39% wrt Q2, 2018-19 and a decrease of 2.62% wrt Q3, 2017-18.
- ❖ Share of Asia in production of crude steel during Q3, 2018-19 was 70.48% while European Union (28) has contributed 9.35% of total production during the same period.
- ❖ During Q3, 2018-19, production of gross finished steel was 33.596 MT, registering positive growth rates of 3.64% and 5.50% wrt Q2, 2018-19 and Q3, 2017-18 respectively.
- ❖ During Q3, 2018-19, import of finished steel was 1.909 MT recording a negative growth of 9.35% over Q2, 2018-19 but a positive growth rate of 7.38% over Q3, 2017-18.
- ❖ During Q3, 2018-19, export of finished steel was 1.533 MT recording negative growth rates of 14.36% and 44.34% wrt Q2, 2018-19 and Q3, 2017-18 respectively. **India Was Net Importer In All Q3, 2018-19.**
- ❖ For the same period, Apparent Steel Use (ASU) reached at 23.859 MT, showing a negative growth rate of 1.0% over Q2, 2018-19 but a positive growth rate of 8.10% 2.16% over Q3, 2017-18.
- ❖ During Q3, 2018-19, capacity utilisation of crude steel production was 77.7% which was 2.0% more than the same in Q2, 2018-19 (75.7%) but 3.5% less than the same in Q3, 2017-18.

Table 1: Production of Finished Steel & Crude Steel in Q3, 2018-19

Items	(in '000 tonnes)			Growth in Q3, 2018-19	
	Q3, 2018-19	Q2, 2018-19	Q3, 2017-18	w.r.t Q2, 2018-19	w.r.t Q3, 2017-18
Finished Steel					
Gross Production	33,596	32,415	31,844	3.64	5.50
Import	1,909	2,106	1,778	-9.35	7.38
Export	1,533	1,790	2,754	-14.36	-44.34
Consumption (ASU)	23,859	24,100	22,072	-1.00	8.10
Crude Steel					
Production	26,794	26,115	26,406	2.60	1.47

Source: JPC

World Scenario

A. World Crude Steel Production

- World crude steel production was 452.43 MT in Q3, 2018-19, having recorded a 0.64% decrease wrt Q2, 2018-19 but 5.28% increase wrt Q3, 2017-18. (Table 2, Fig:1)
- During Q3, 2018-19, total Crude Steel production of India was 26.74 MT, registering a positive growth rate of 2.39% and 1.27% wrt Q2, 2018-19 and Q3, 2017-18. (Table 2, Fig:1)
- China's crude steel production in Q3, 2018-19 was 236.29 MT, a decrease of 2.52% wrt Q2, 2018-19 but an increase of 9.37% wrt Q3, 2017-18. (Table 2, Fig:1)
- Japan's crude steel production in Q3, 2018-19 was 25.70 MT, registering an increase of 0.39% wrt Q2, 2018-19 and a decrease of 2.62% wrt Q3, 2017-18. (Table 2, Fig:1)
- India is the 2nd largest producer of crude steel in world with a share of 5.9% of total crude steel produced in Q3, 2018-19. (Table 2, Fig:2)

Table 2: Crude Steel Production in Q3, 2018-19 in World					
Country	(in MT)			Growth in Q3, 2018-19	
	Q3, 2018-19	Q2, 2018-19	Q3, 2017-18	w.r.t Q2, 2018-19	w.r.t Q3, 2017-18
World [#]	452.43	455.36	429.76	-0.64	5.28
China [#]	236.29	242.41	216.04	-2.52	9.37
India [@]	26.79	26.12	26.41	2.60	1.47
Japan [#]	25.70	25.65	26.39	0.19	-2.62
Other Countries	163.64	161.18	160.91	1.53	1.70

Source: # - World Steel Association @ - JPC

Fig: 1 – Performance of Top Three Countries in World in Steel Production (in MT) in Q3, 2018-19 vis-à-vis Q2, 2018-19 and Q3, 2017-18

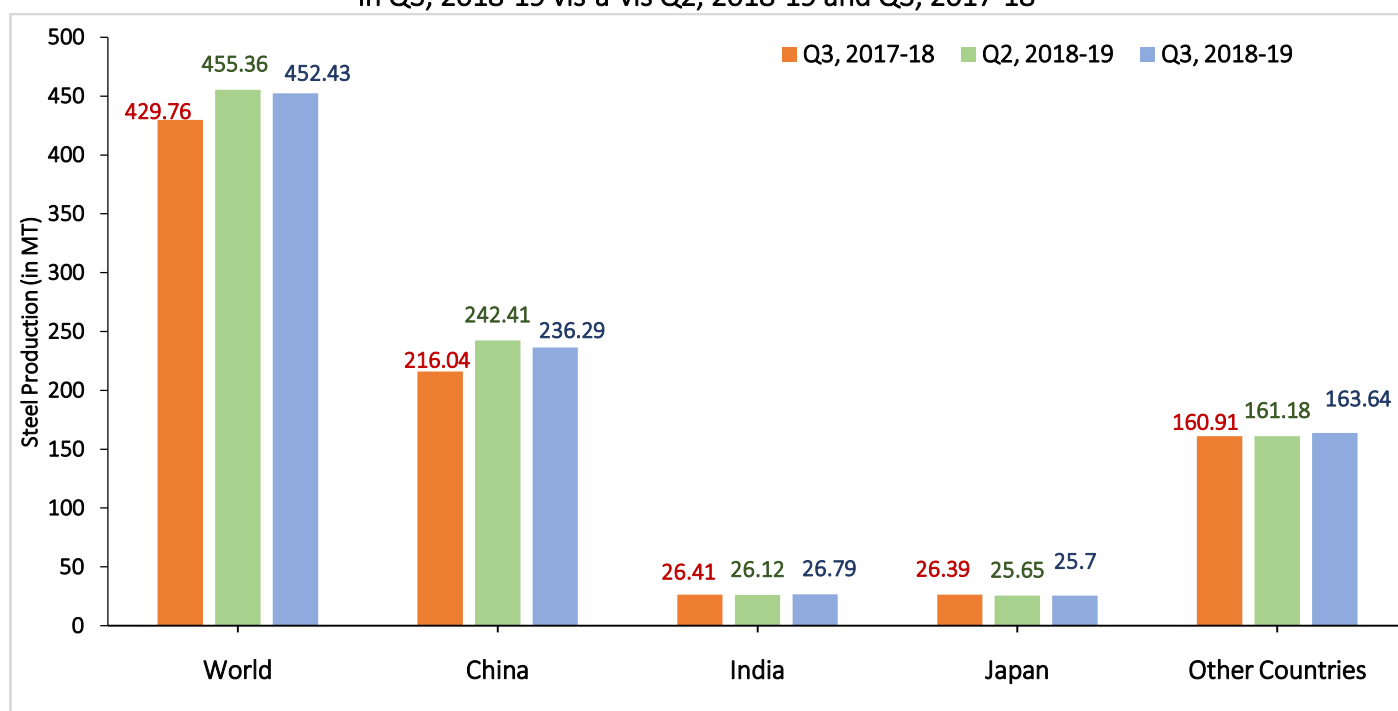
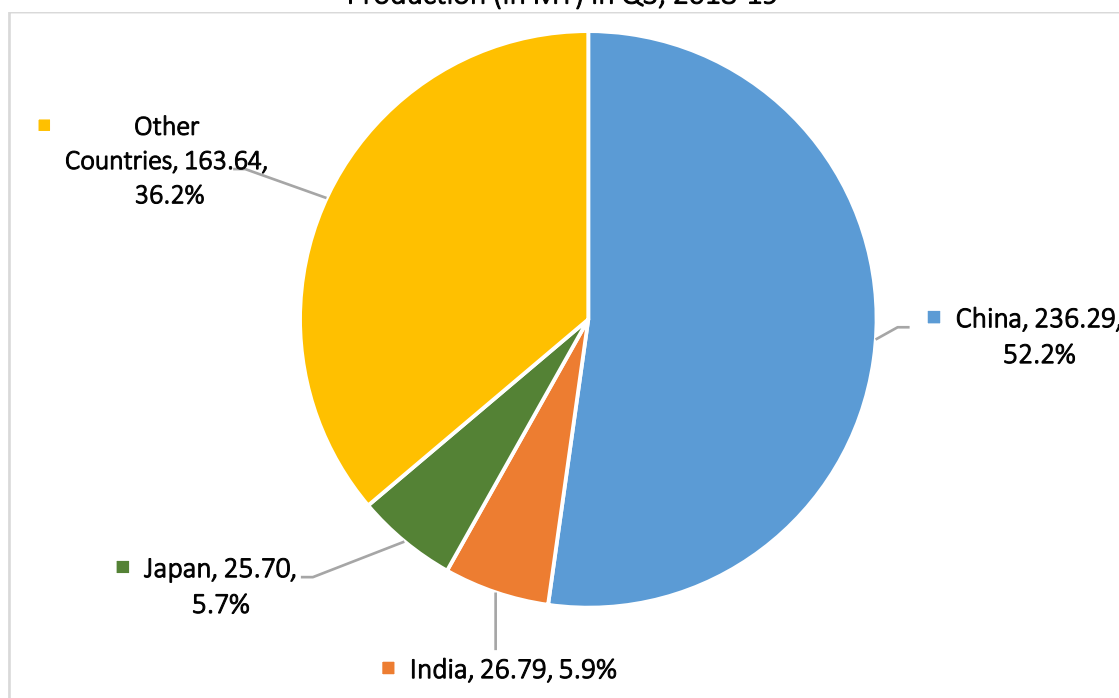


Fig: 2 – Share of Top Three Countries in World in Steel Production (in MT) in Q3, 2018-19



A.1. Region wise Production of Crude Steel

Table 2.A: Region wise Crude Steel Production in Q3, 2018-19 in World						
Region	(in MT)			Growth in Q3, 2018-19		Region wise % Share in Q3, 2018-19
	Q3, 2018-19	Q2, 2018-19	Q3, 2017-18	w.r.t Q2, 2018-19	w.r.t Q3, 2017-18	
European Union (28)	42.30	38.97	42.06	8.53	0.57	9.35
Other Europe	10.17	10.08	10.60	0.90	-4.07	2.25
C.I.S. (6)	24.86	25.73	26.03	-3.36	-4.47	5.50
North America	30.76	30.49	28.98	0.88	6.14	6.80
South America	11.01	11.39	11.34	-3.31	-2.86	2.43
Africa	3.69	3.65	3.61	1.16	2.20	0.82
Middle East	9.28	8.87	8.32	4.62	11.52	2.05
Asia	318.88	324.57	297.22	-1.75	7.29	70.48
Oceania	1.47	1.62	1.60	-9.04	-8.13	0.33
World	452.43	455.36	429.76	-0.64	5.28	

Source: - World Steel Association

- During Q3, 2018-19, production of crude steel in Asia was 318.88 MT which has decreased by 1.75% wrt Q2, 2018-19 but increased by 7.29% wrt Q3, 2017-18. [Table 2.A, Fig: 2.A.1]
- Production of crude steel in European Union (28) was 42.30 MT during Q3, 2018-19 which has increased by 8.53% and 0.57% wrt Q2, 2018-19 and Q3, 2017-18 respectively. [Table 2.A, Fig: 2.A.1]
- Share of Asia in production of crude steel during Q3, 2018-19 was 70.48% while European Union (28) has contributed 9.35% of total production during the same period. [Table 2.A, Fig: 2.A.2]

Fig:2.A.1 – Region wise Production of Crude Steel in World in Q3, 2018-19 vis-à-vis Q2, 2018-19 & Q3, 2017-18

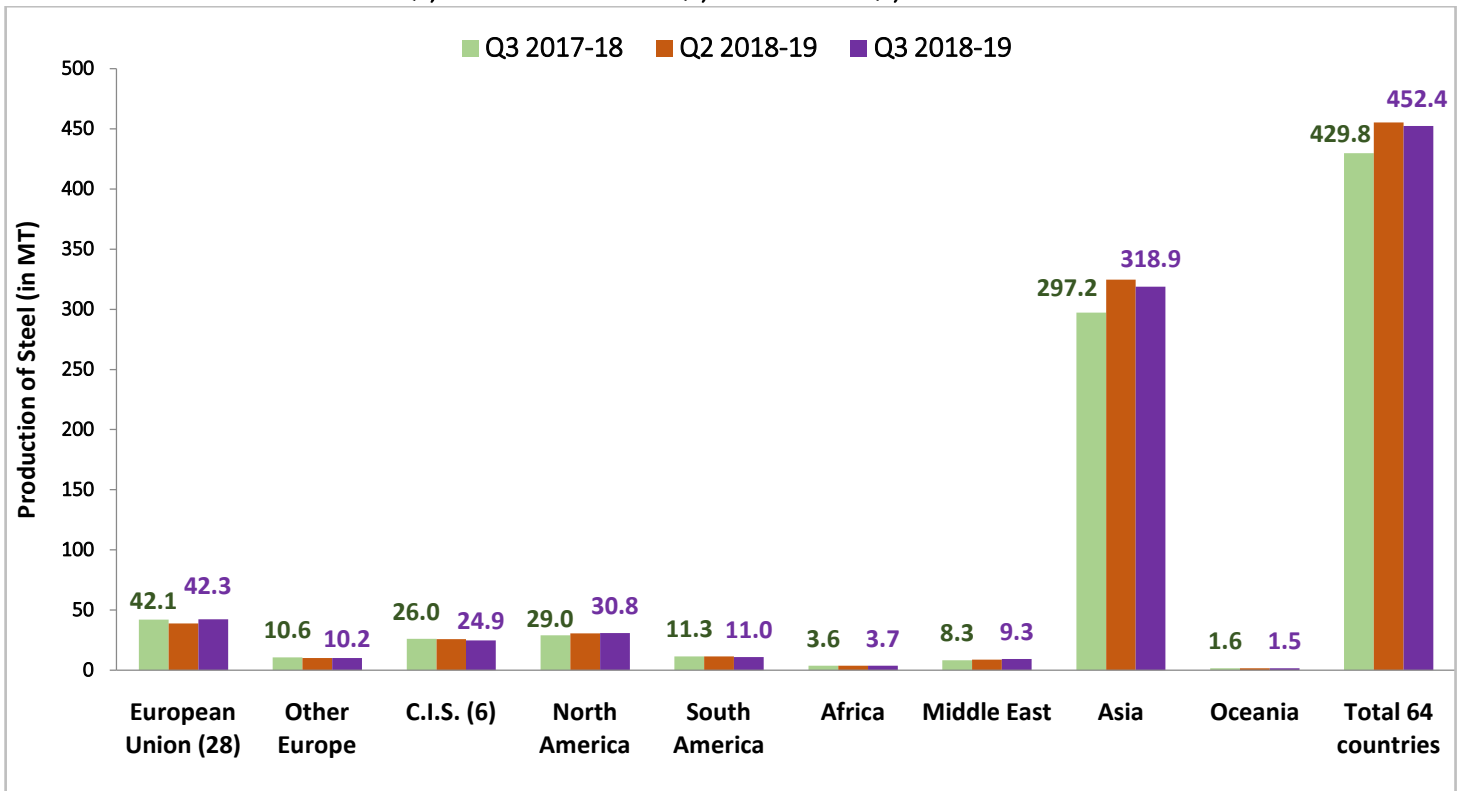
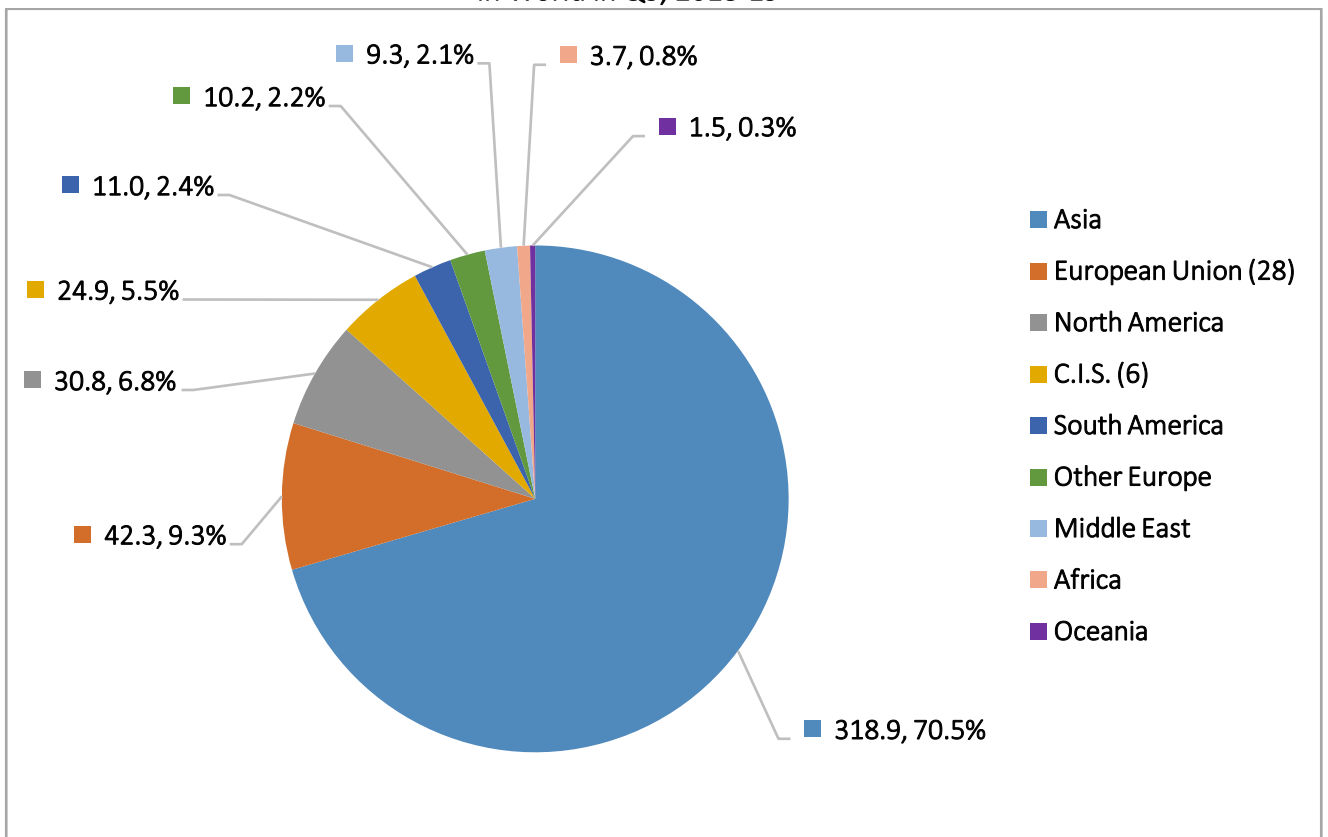


Fig:2.A.2 – Region wise Share in Production of Crude Steel in World in Q3, 2018-19



B. World Iron Production (Blust Furnace Iron)

- Production of Iron in the world during Q3, 2018-19 was 311.72 MT, having recorded a decrease of 1.64% wrt Q2, 2018-19 and an increase of 5.43% wrt Q3, 2017-18. (Table 3, Fig: 3.B.1)
- Production of Iron by China during Q3, 2018-19 was 194.66 MT, which is a decrease of 2.93% over Q2, 2018-19 and an increase of 8.82% over Q3, 2017-18. (Table 3, Fig: 3.B.1)
- Production of Iron by Japan during Q3, 2018-19 was 18.78 MT, having decreased by 2.72% and 4.03% wrt Q2, 2018-19 and Q3, 2017-18 respectively. (Table 3, Fig:3.B.1)
- Production of Iron by India (3rd Largest country in Iron Production) was 18.39 MT in Q3, 2018-19 having recorded positive growth rates of 4.71% and 5.04% wrt Q2, 2018-19 and Q3, 2017-18 respectively. (Table 3, Fig:3.B.2)

Table 3: Iron Production in Q3, 2018-19 in World					
Country	(in MT)			Growth in Q3, 2018-19	
	Q3, 2018-19	Q2, 2018-19	Q3, 2017-18	w.r.t Q2, 2018-19	w.r.t Q3, 2017-18
World	311.72	316.91	295.67	-1.64	5.43
China	194.66	200.55	178.89	-2.93	8.82
India	18.39	17.57	17.51	4.71	5.04
Japan	18.78	19.31	19.57	-2.72	-4.03
Other Countries	84.71	79.49	79.70	6.57	6.28

Source: World Steel Association & JPC

Fig: 3.B.1 – Performance of Top Three Countries in World in Iron Production (in MT) in Q3, 2018-19 vis-à-vis Q2, 2018-19 and Q3, 2017-18

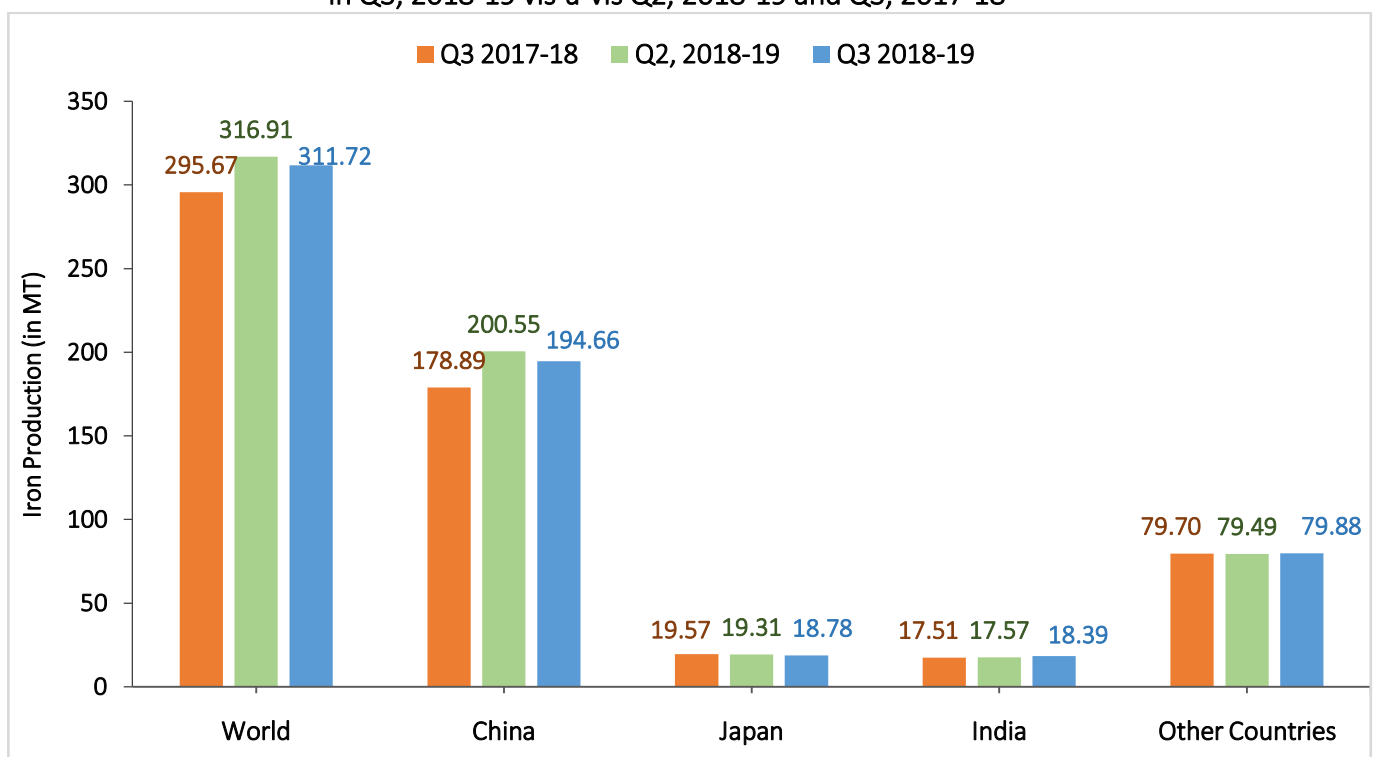
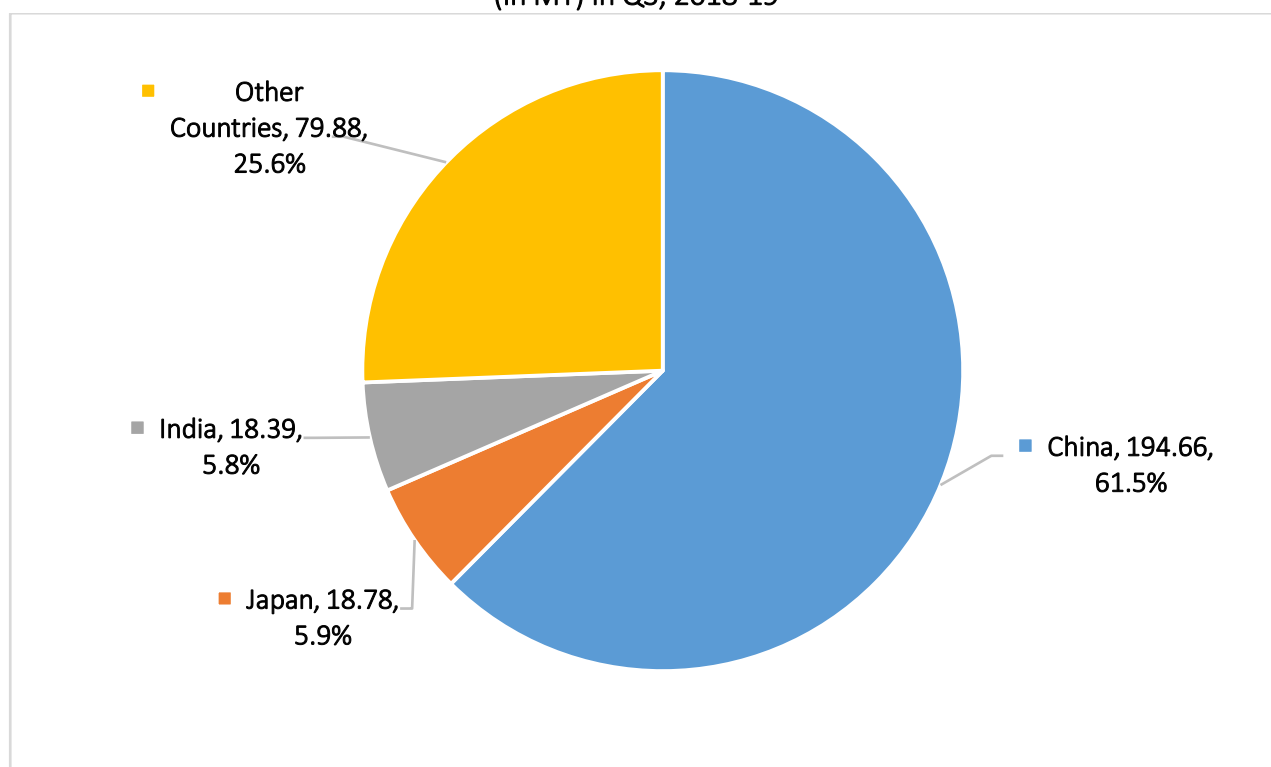


Fig:3.B.2 – Share of Top Three Countries in World in Iron Production
(in MT) in Q3, 2018-19



B.1. Region wise Production of Iron (Blust Furnace Iron)

Region	(in MT)			Growth in Q3, 2018-19		Region wise % Share in Q3, 2018-19
	Q3, 2018-19	Q2, 2018-19	Q3, 2017-18	w.r.t Q2, 2018-19	w.r.t Q3, 2017-18	
European Union (28)	22.68	21.65	22.94	4.79	-1.11	7.28
Other Europe	3.29	3.16	3.20	4.30	2.75	1.06
C.I.S. (6)	18.42	18.91	19.84	-2.60	-7.16	5.91
North America	8.78	8.76	7.99	0.20	9.85	2.82
South America	8.05	8.10	8.15	-0.56	-1.17	2.58
Asia	247.66	253.46	230.65	-2.29	7.37	79.45
Oceania	1.14	1.13	1.17	0.38	-2.94	0.37
World	311.72	316.91	295.67	-1.64	5.43	

Source: - World Steel Association

- During Q3, 2018-19, production of iron in Asia was 247.66 MT which has decreased by 2.29% wrt Q2, 2018-19 but increased by 7.37% wrt Q3, 2017-18. [Table 3.B, Fig: 3.B.3]
- Production of iron in European Union (28) was 22.68 MT during Q3, 2018-19 which has increased by 4.79% wrt Q2, 2018-19 but decreased by 1.11% wrt Q3, 2017-18 respectively. [Table 3.B, Fig: 3.B.3]
- Share of Asia in production of iron during Q3, 2018-19 was 79.45% while European Union (28) has contributed 7.28% of total production during the same period. [Table 3.B, Fig: 3.B.4]

Fig:3.B.3 – Region wise Production of Iron in World in Q3, 2018-19 vis-à-vis Q2, 2018-19 & Q3, 2017-18

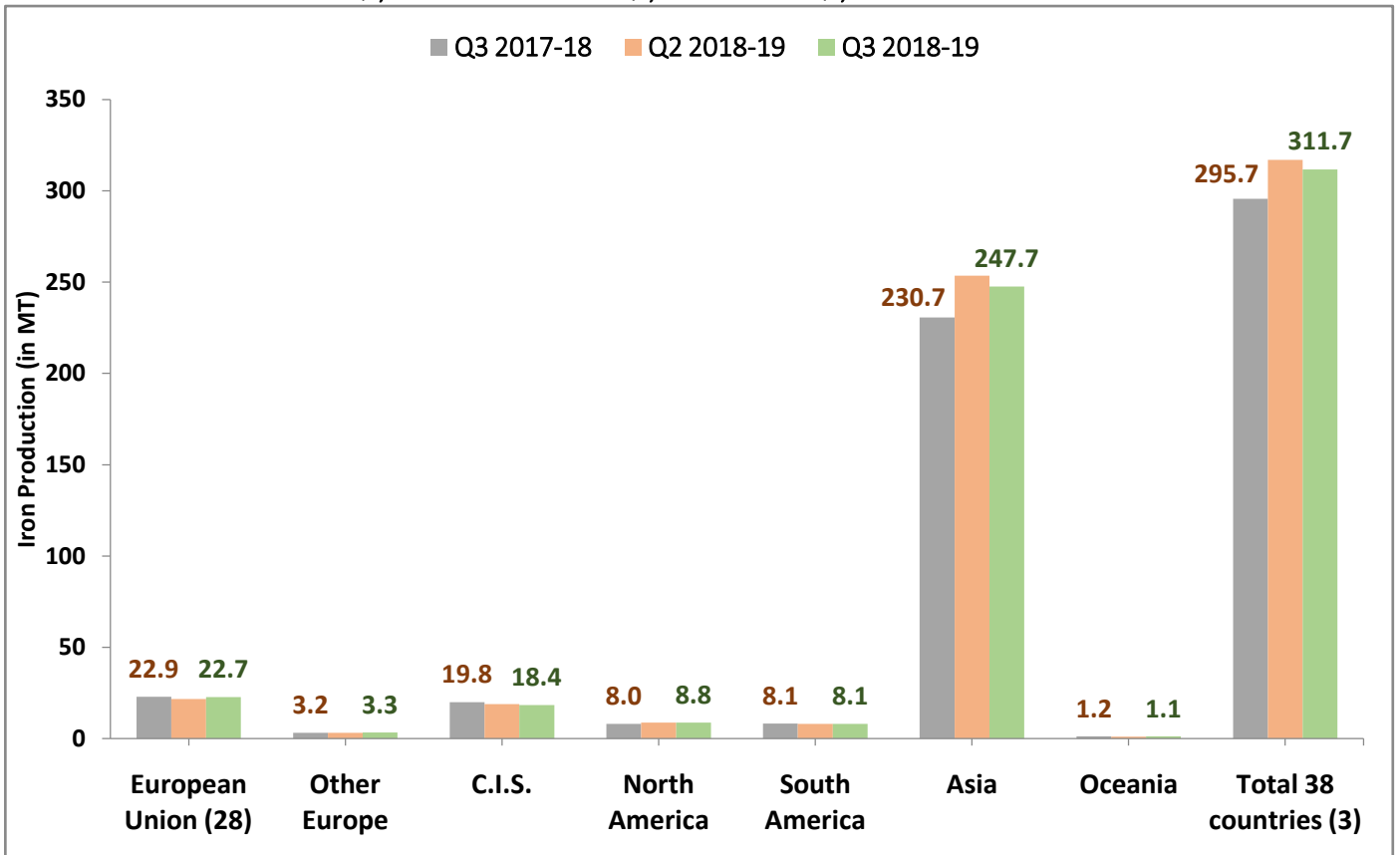
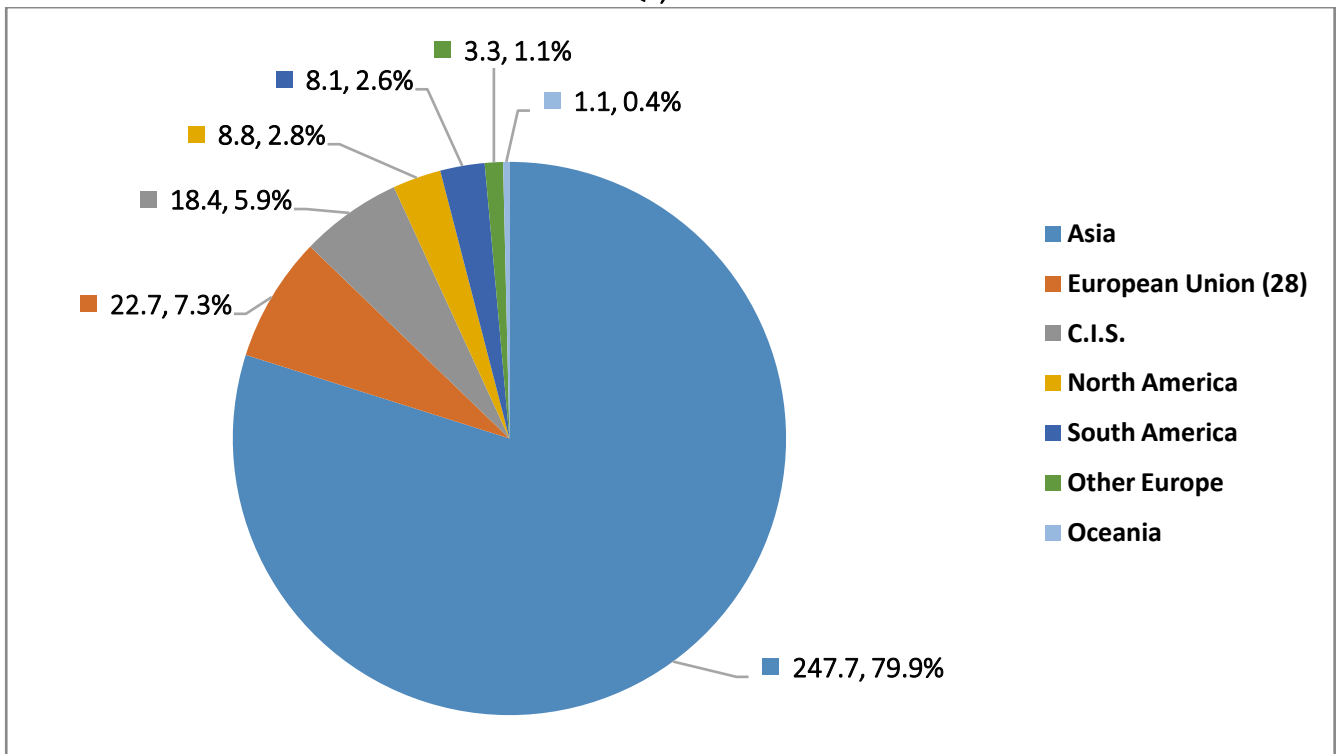


Fig:3.B.4 – Region wise Share in Production of Iron in World in Q3, 2018-19



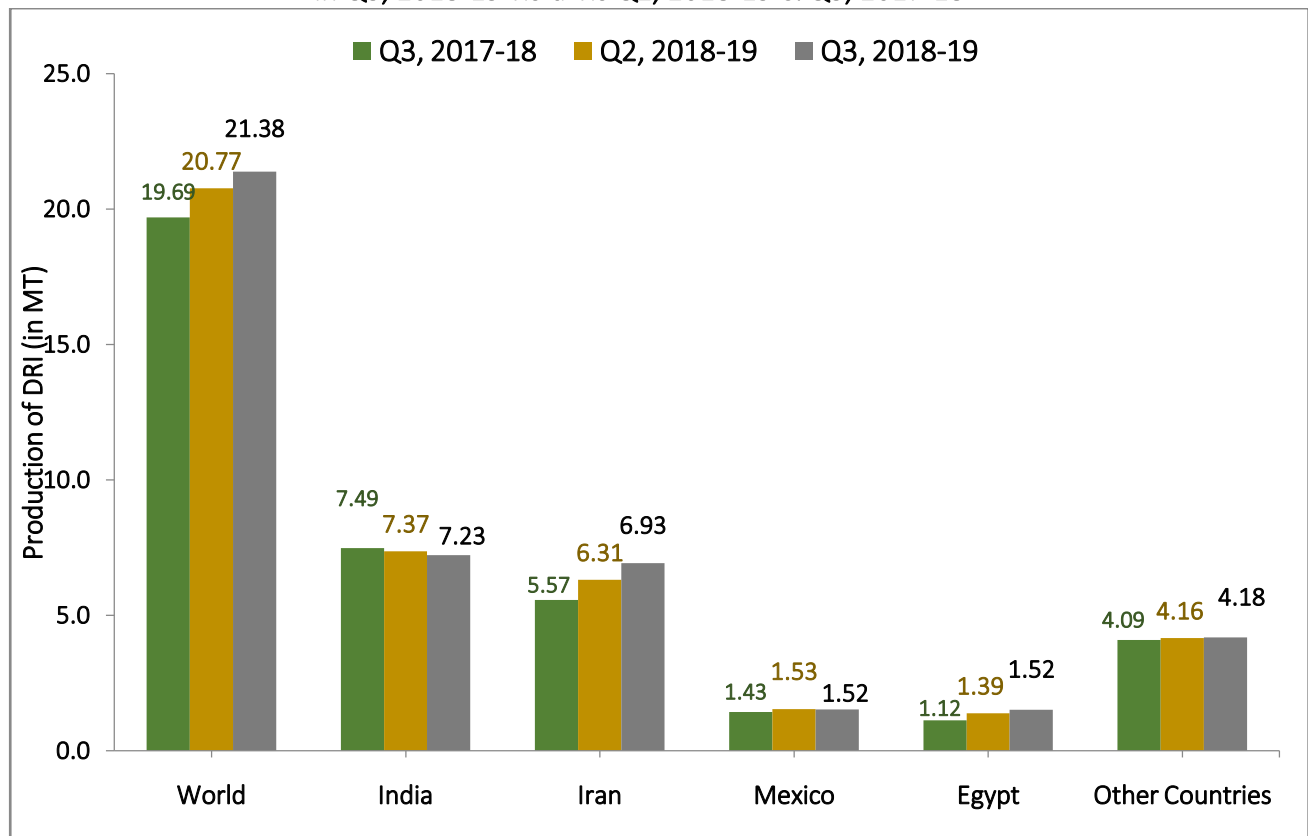
C. World Direct Reduced Iron Production (Sponge Iron)

Table 3.C: Direct Reduced (Sponge) Iron Production in Q3, 2018-19 in World					
Country	(in MT)			Growth in Q3, 2018-19	
	Q3, 2018-19	Q2, 2018-19	Q3, 2017-18	w.r.t Q2, 2018-19	w.r.t Q3, 2017-18
World	21.38	20.77	19.69	2.95	8.59
India	7.23	7.37	7.49	-1.93	-3.45
Iran	6.93	6.31	5.57	9.83	24.40
Mexico	1.52	1.53	1.43	-0.89	6.40
Egypt	1.52	1.39	1.12	9.38	35.88
Other Countries	4.18	4.16	4.09	0.44	2.37

Source: World Steel Association & JPC

- Production of Direct Reduced (Sponge) Iron in the world during Q3, 2018-19 was 21.38 MT, having recorded an increase of 2.95% wrt Q2, 2018-19 and an increase of 8.59% wrt Q3, 2017-18. (Table 3.C, Fig:4)
- Production of Direct Reduced Iron by India during Q3, 2018-19 was 7.23 MT, which is a decrease of 1.93% and 3.45% over Q2, 2018-19 and Q3, 2017-18 respectively. (Table 3.C, Fig:4)
- Production of Direct Reduced Iron by Iran during Q3, 2018-19 was 6.93 MT, having increased by 9.83% and 24.40% wrt Q2, 2018-19 and Q3, 2017-18 respectively. (Table 3.C, Fig:4)

Fig:4– Country wise Production of Direct Reduced Iron (in MT) in World in Q3, 2018-19 vis-à-vis Q2, 2018-19 & Q3, 2017-18



Indian Scenario

Crude Steel Production

Table 4: Crude Steel Production in Q3, 2018-19

(In '000 tonnes)						
Producers	Q3, 2018 - 19 (Prov.)	Q2, 2018-19 (Prov.)	Q3, 2017 – 18 (Final)	Growth in Q3, 2018-19		Producer wise share in Q3, 2018-19
				w.r.t Q2, 2018-19	w.r.t Q3, 2017-18	
Public Sector						
SAIL						
Alloy Steel Plant (ASL)	27	25	22	8.00	22.73	0.10
Bhilai Steel Plant (BSP)	1,225	1,014	1,024	20.81	19.63	4.57
Bokaro Steel Plant (BSL)	956	939	961	1.81	-0.52	3.57
Durgapur Steel Plant (DSP)	582	531	530	9.60	9.81	2.17
Indian Iron & Steel Plant (ISP)	540	264	444	104.55	21.62	2.02
Rourkela Steel Plant (RSP)	917	904	877	1.44	4.56	3.42
SSP	33	25	25	32.00	32.00	0.12
Vis. Iron & Steel (VISP)	0	0	0	-	-	0.00
Sub Total -- SAIL	4,280	3,702	3,883	15.61	10.22	15.97
RINL (VSP)	1,310	1,290	1,243	1.55	5.39	4.89
Sub Total (Public Sector)	5,590	4,992	5,126	11.98	9.05	20.86
Private Sector						
TSL	3,319	3,267	3,250	1.59	2.12	12.39
ESSAR	1,872	1,821	1,743	2.80	7.40	6.99
JSWL	4,265	4,217	4,146	1.14	2.87	15.92
JSPL	1,221	1,299	968	-6.00	26.14	4.56
Other Producers	10,527	10,519	11,174	0.08	-5.79	39.29
Sub Total (Private Sector)	21,204	21,123	21,281	0.38	-0.36	79.14
Gross Production	26,794	26,115	26,407	2.60	1.47	100.00

Source: JPC

- During Q3, 2018-19, total Crude Steel production of the country was 26.794 MT, registering positive growth rates of 2.60% and 1.47% wrt Q2, 2018-19 and Q3, 2017-18 respectively. **(Table 4, Fig:5)**
- In Q3, 2018-19, SAIL produced 4.28 MT of crude steel which has increased by 15.61% and 10.22% over Q2, 2018-19 and Q3, 2017-18 respectively. **(Table 4, Fig:5)**
- In Q3, 2018-19, RINL produced 1.310 MT of crude steel which has increased by 1.55% and 5.39% over Q2, 2018-19 and Q3, 2017-18 respectively. **(Table 4, Fig:5)**
- During Q3, 2018-19, Public sector contributed 20.86% (5.590 MT) in total production of crude steel while private sector contributed the remaining (contribution of 79.14%, 21.204 MT crude steel). **(Table 4, Fig:5)**

Fig: 5 – Producers wise Production of Crude Steel (in '000 tonnes)
in Q3, 2018-19 vis-à-vis Q2, 2018-19 & Q3, 2017-18

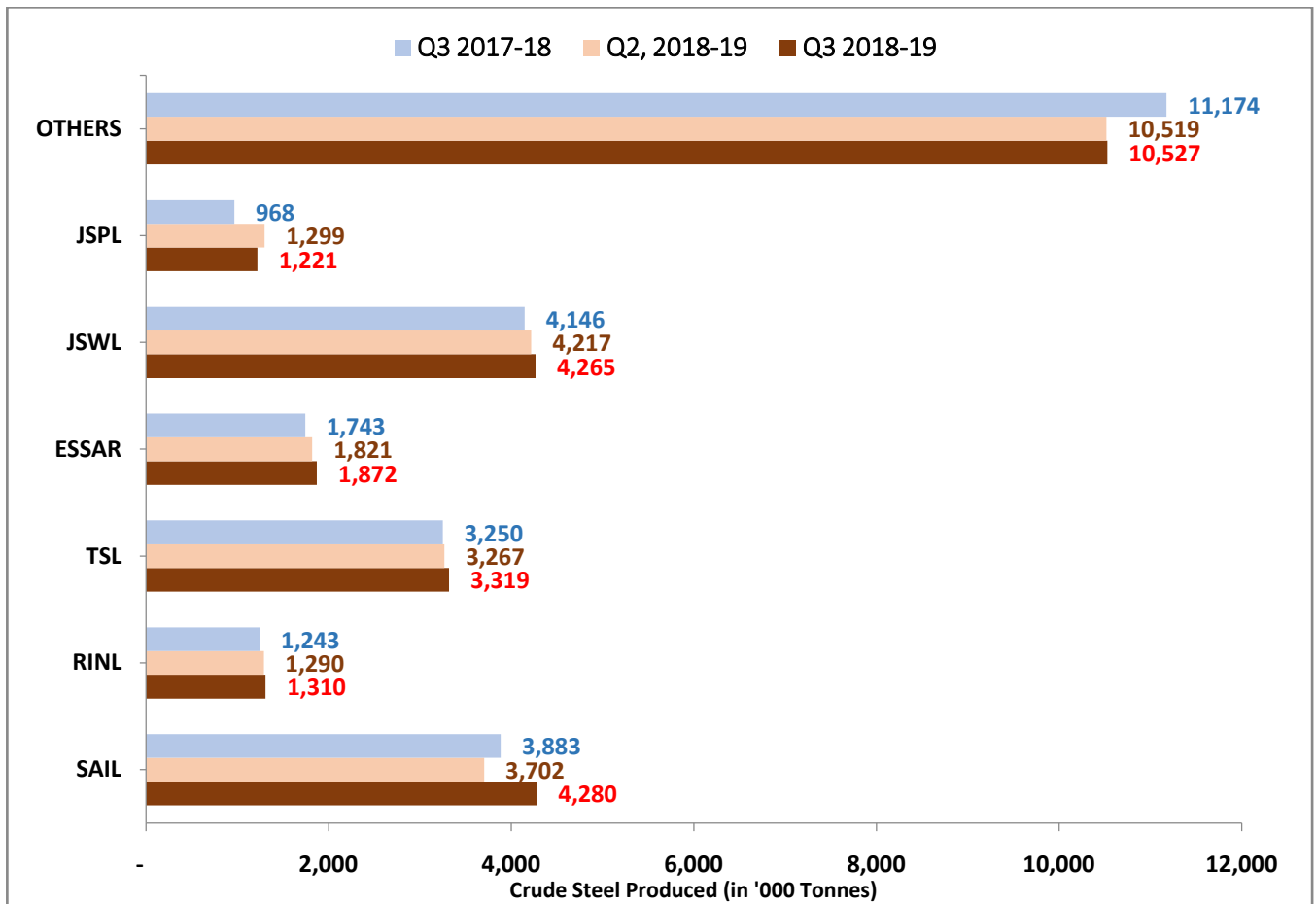
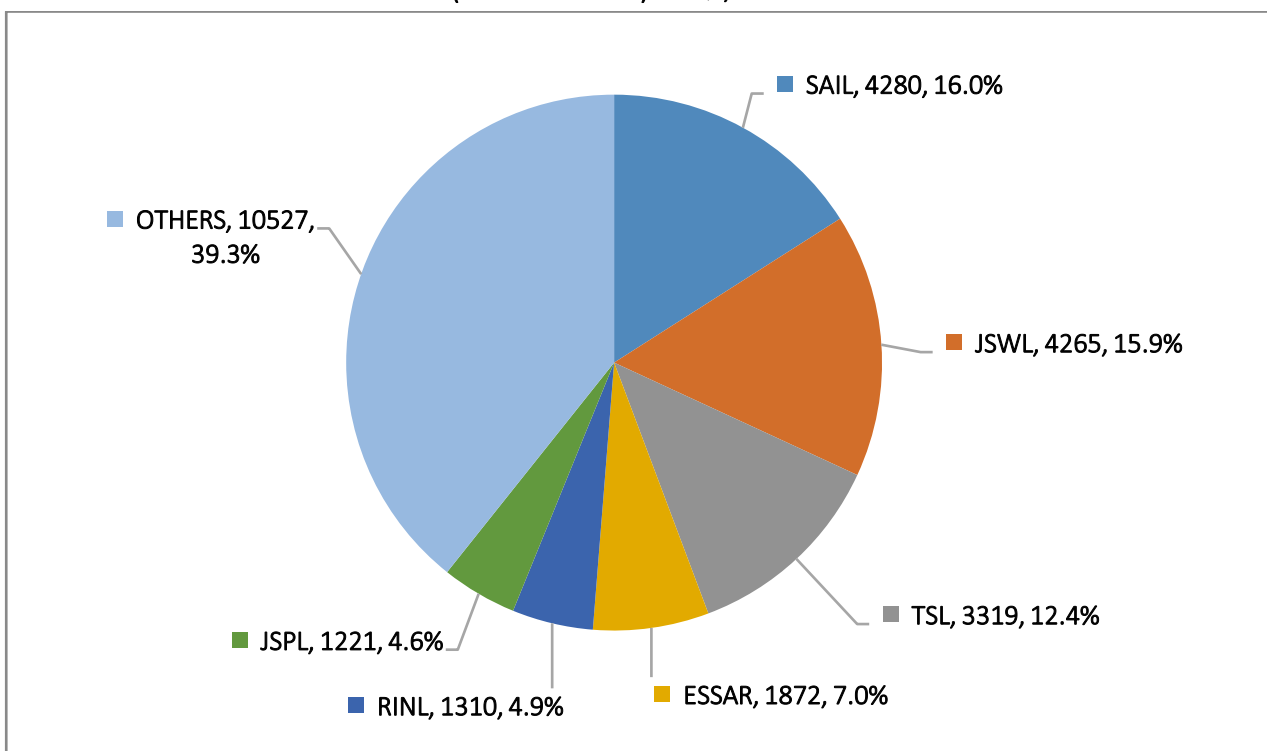


Fig: 5.A – Producers wise Share in Production of Crude Steel
(in '000 tonnes) in Q3, 2018-19



Capacity Utilisation in Production of Crude Steel

- During Q3, 2018-19, capacity utilisation of crude steel production was 77.7% which was 2.0% more than the same in Q2, 2018-19 (75.7%) but 3.5% less than the same in Q3, 2017-18. (Table 5, Fig:6)
- In capacity utilisation during Q3, 2018-19, performance of Bhilai Steel Plant (124.8%) and Durgapur Steel plant (129.2%) were more than 100% of actual capacity. Bokaro Steel Plant utilised 87.7% of crude steel production capacity during this period. Overall performance of SAIL was 97.7% and that of RINL was 83.2% during Q3, 2018-19. In private sector, capacity utilisation by TSL was 102.1% during Q3, 2018-19. (Table 5, Fig:7)
- Capacity utilisation in public sector was 93.9% and that in private sector was 74.3% during Q3, 2018-19. (Table 5, Fig:6)

Table 5: Capacity Utilisation in Production of Crude Steel in Q3, 2018-19

Producers	Working Capacity (2018-19)	Production in Q3, 2018-19	% Utilisation in Q3, 2018-19	Production in Q2, 2018-19	% Utilisation in Q2, 2018-19	Working Capacity (2017-18)	Production in Q3, 2017-18	% Utilisation in Q3, 2017-18
SAIL								
Alloy Steel Plant	234	27	46.2%	25	42.7%	234	22	37.6%
Bhilai Steel Plant	3,925	1,225	124.8%	1,014	103.3%	3,925	1,024	104.4%
Bokaro Steel Ltd	4,360	956	87.7%	939	86.1%	4,360	961	88.2%
Durgapur Steel Plant	1,802	582	129.2%	531	117.9%	1,802	530	117.6%
IISCO Steel Plant	2,500	540	86.4%	264	42.2%	2,500	444	71.0%
Rourkela Steel Plant	4,400	917	83.4%	904	82.2%	4,400	877	79.7%
Salem Steel Plant	180	33	73.3%	25	55.6%	180	25	55.6%
Visvesvaraya I & S Plant	118	0	0.0%	0	0.0%	118	0	0.0%
Sub Total -- SAIL	17,519	4,280	97.7%	3,702	84.5%	17,519	3,883	88.7%
RINL	6,300	1,310	83.2%	1,290	81.9%	6,300	1,243	78.9%
Public Sector (Total)	23,819	5,590	93.9%	4,992	83.8%	23,819	5,126	86.1%
TSL	13,000	3,319	102.1%	3,267	100.5%	12,500	3,250	104.0%
ESSAR, JSWL & JSPL	36,600	7,358	80.4%	7,337	80.2%	36,600	6,857	74.9%
Other Producers	64,556	10,527	65.2%	10,519	65.2%	57,163	11,174	78.2%
Private Sector (Total)	1,14,156	21,204	74.3%	21,123	74.0%	1,06,263	21,281	80.1%
Total	1,37,975	26,794	77.7%	26,115	75.7%	1,30,082	26,407	81.2%

Source: JPC

Fig: 6 – Capacity Utilisation in Crude Steel Production in Q3, 2018-19 vis-à-vis Q2, 2018-19 & Q3, 2017-18

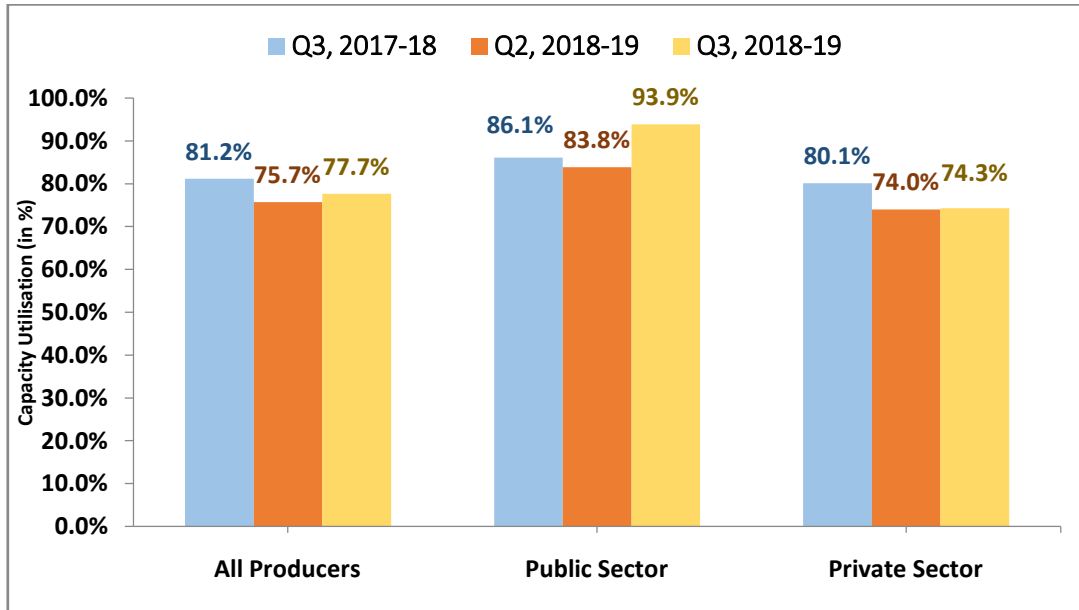
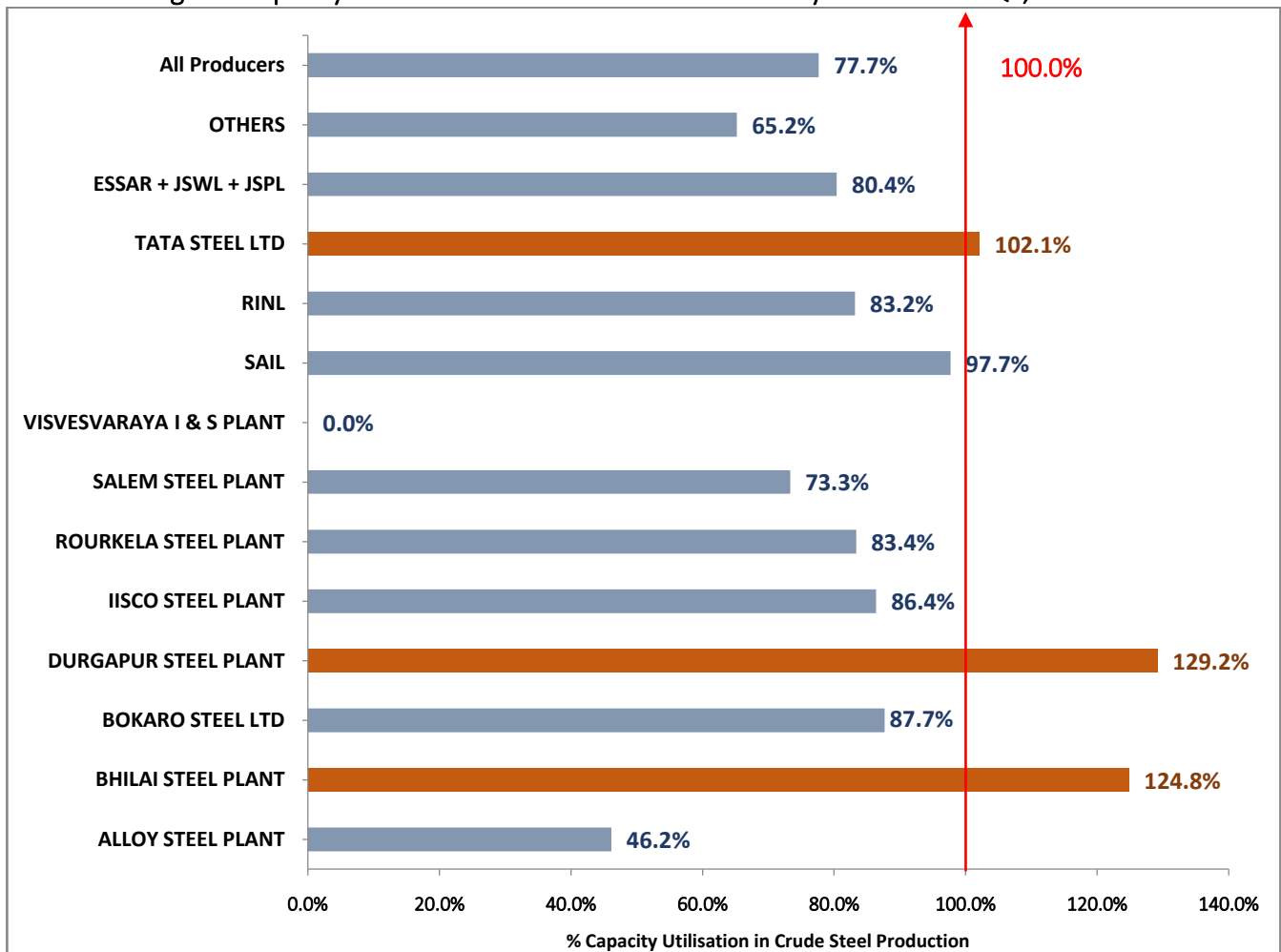


Fig: 7 – Capacity Utilisation in Crude Steel Production by Producers in Q3, 2018-19



Hot Metal

Table 6: Hot Metal Production in Q3, 2018-19

Producers	Q3, 2018 - 19 (Prov.)	Q2, 2018 - 19 (Prov.)	Q3, 2017 - 18 (Final)	Growth in Q3, 2018-19		Producer wise share in Q3, 2018-19
				(In '000 tonnes)		
				w.r.t Q2, 2018-19	w.r.t Q3, 2017-18	
Public Sector						
SAIL						
Bhilai Steel Plant	1,307	1,077	1,073	21.36	21.81	7.11
Bokaro Steel Plant	1,066	1,029	1,060	3.60	0.57	5.80
Durgapur Steel Plant	660	614	593	7.49	11.30	3.59
Indian Iron & Steel Plant	625	320	502	95.31	24.50	3.40
Rourkela Steel Plant	943	936	909	0.75	3.74	5.13
Vis. Iron & Steel	0	0	0	-	-	0.00
SAIL	4,601	3,976	4,137	15.72	11.22	25.02
RINL (VSP)	1,464	1,390	1,358	5.32	7.81	7.96
Sub Total (Public Sector)	6,065	5,366	5,495	13.03	10.37	32.98
Private Sector						
TSL	3,568	3,592	3,574	-0.67	-0.17	19.40
ESSAR	797	737	789	8.14	1.01	4.33
JSWL	3,913	3,829	3,811	2.19	2.68	21.28
JSPL	1,127	1,158	736	-2.68	53.13	6.13
Other Producers	2,922	2,888	3,100	1.18	-5.74	15.89
Sub Total (Private Sector)	12,327	12,204	12,010	1.01	2.64	67.02
Gross Production	18,392	17,570	17,505	4.68	5.07	

Source: JPC

- During Q3, 2018-19, total production of Hot Metal in the country was 18.392 MT, registering positive growth rates of 4.68% and 5.07% wrt Q2, 2018-19 and Q3, 2017-18 respectively. **(Table 6, Fig:8)**
- In Q3, 2018-19, SAIL produced 4.601 MT of hot metal which has increased by 15.72% and 11.22% wrt Q2, 2018-19 and Q3, 2017-18 respectively. **(Table 6, Fig:8)**
- In Q3, 2018-19, RINL produced 1.464 MT of hot metal, which was an increase of 5.32% and 7.81% wrt Q2, 2018-19 and Q3, 2017-18 respectively. **(Table 6, Fig:8)**
- During Q3, 2018-19, Public sector contributed 32.98% (6.065 MT) in total hot metal production while private sector produced remaining 67.02% (12.327 MT). **(Table 6, Fig:8)**

Fig: 8 – Producers wise Production of Hot Metal (in '000 tonnes) in Q3, 2018-19 vis-à-vis Q2, 2018-19 and Q3, 2017-18

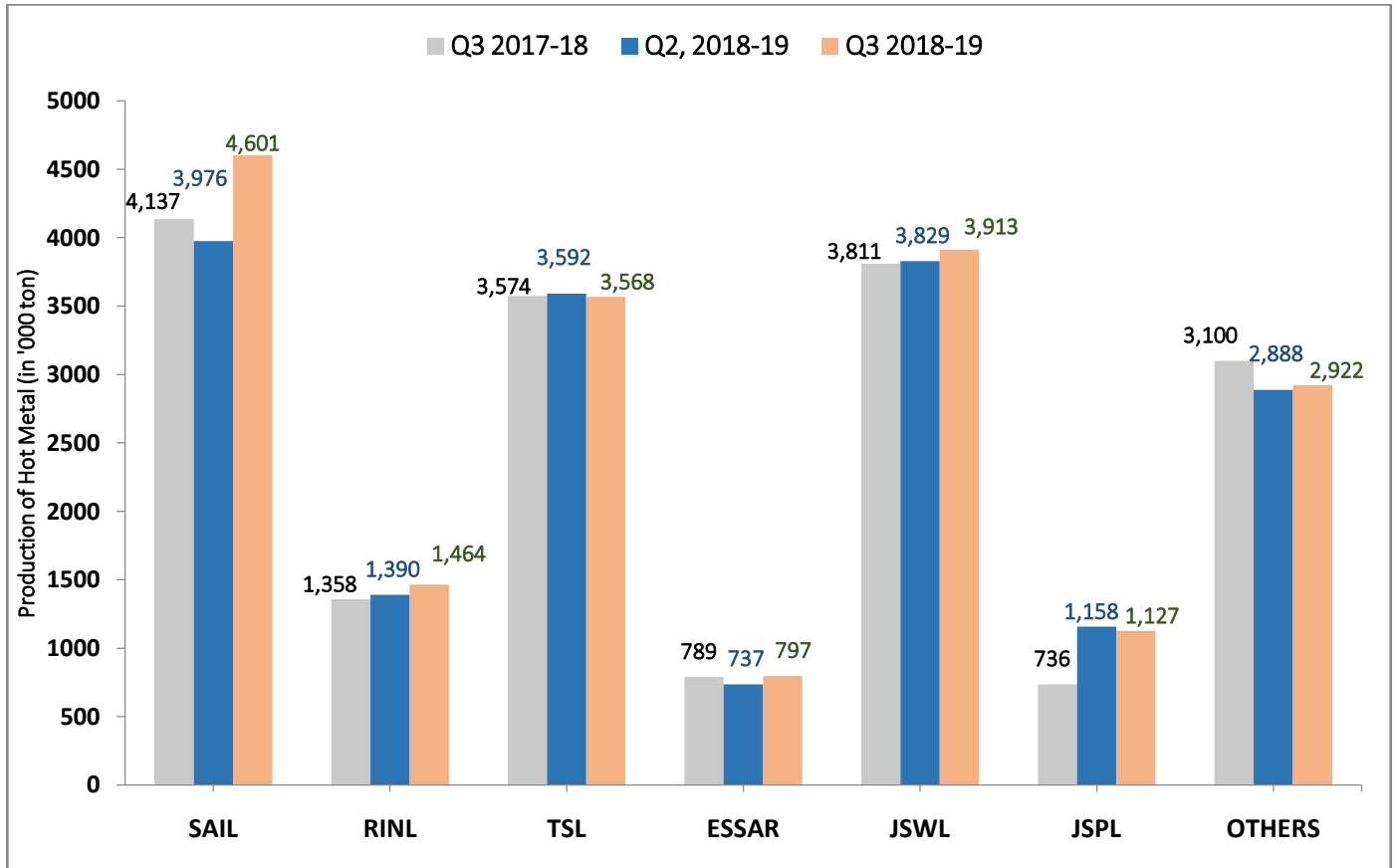
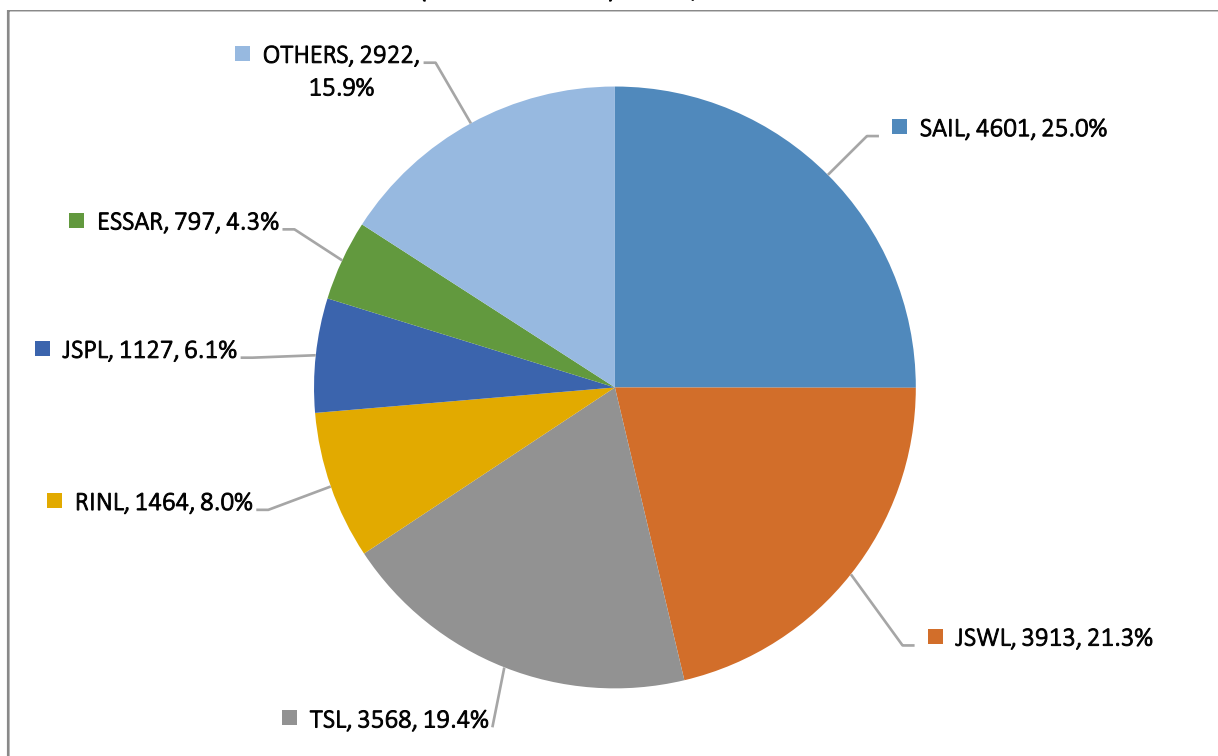


Fig: 8.A – Producers wise Share in Production of Hot Metal (in '000 tonnes) in Q3, 2018-19



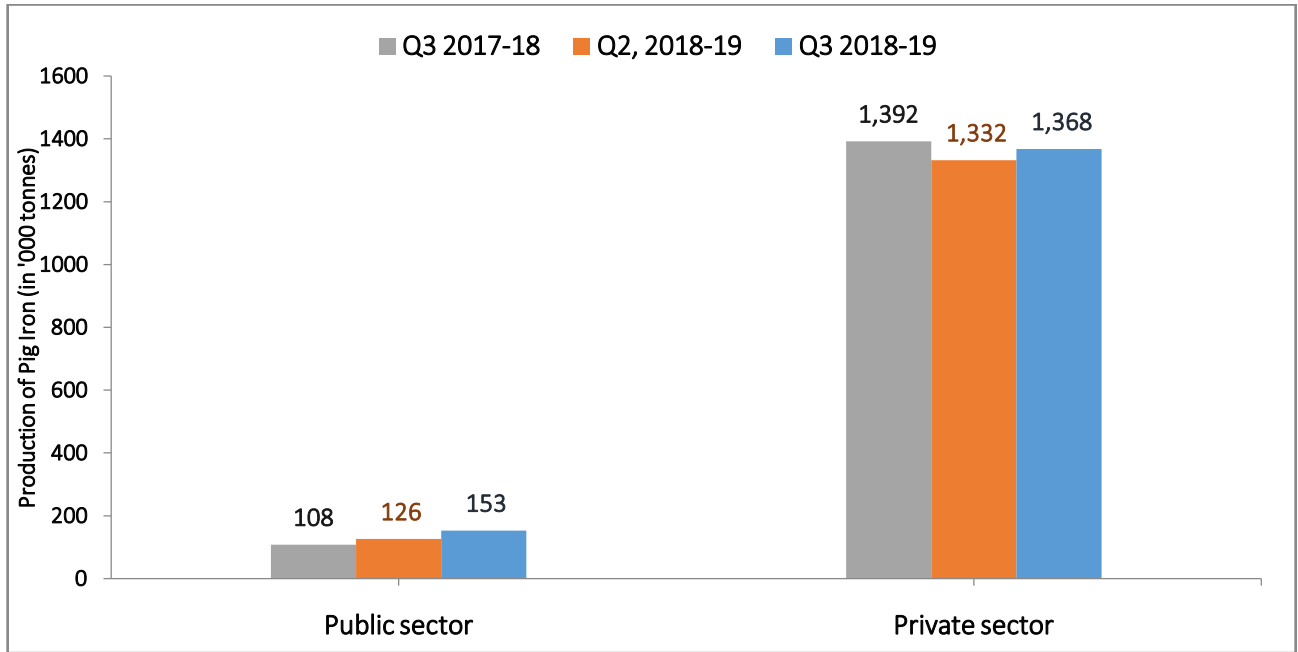
Pig Iron

Table 7: Pig Iron Production in Q3, 2018-19						
(In '000 tonnes)						
Producers	Q3, 2018 - 19 (Prov.)	Q2, 2018 - 19 (Prov.)	Q3, 2017 – 18 (Final)	Growth in Q3, 2018-19		Producer wise share in Q3, 2018-19
				w.r.t Q2, 2018-19	w.r.t Q3, 2017-18	
Public Sector						
SAIL						
Alloy Steel Plant	0	0	0	-	-	0.00
Bhilai Steel Plant	25	0	0	-	-	1.64
Bokaro Steel Plant	32	20	17	60.00	88.24	2.10
Durgapur Steel Plant	14	21	21	-33.33	-33.33	0.92
Indian Iron & Steel Plant	26	28	19	-7.14	36.84	1.71
Rourkela Steel Plant	29	36	15	-19.44	93.33	1.91
SSP	0	0	0	-	-	0.00
Vis. Iron & Steel	0	0	0	-	-	0.00
Sub Total -- SAIL	126	105	72	20.00	75.00	8.28
RINL (VSP)	27	21	36	28.57	-25.00	1.78
Sub Total (Public Sector)	153	126	108	21.43	41.67	10.06
Private Sector						
TSL	0	0	0	-	-	0.00
ESSAR	0	0	0	-	-	0.00
JSWL	64	45	55	42.22	16.36	4.21
JSPL	29	19	53	52.63	-45.28	1.91
Other Producers	1,275	1,268	1,284	0.55	-0.70	83.83
Sub Total (Private Sector)	1,368	1,332	1,392	2.70	-1.72	89.94
Gross Production	1,521	1,458	1,500	4.32	1.40	

Source: JPC

- During Q3, 2018-19, total production of pig iron in the country was 1.521 MT, registering positive growth rates of 4.32% and 1.40% wrt Q2, 2018-19 and Q3, 2017-18 respectively. **(Table 7, Fig:9)**
- In Q3, 2018-19, SAIL produced 0.126 MT of pig iron which has increased by 20.0% and 75.0% wrt Q2, 2018-19 and Q3, 2017-18 respectively. **(Table 7, Fig:9)**
- During Q3, 2018-19, contribution of public sector in total production of pig iron was 10.06% (0.153 MT) while the private sector contributed the remaining 89.94% (1.368 MT). **(Table 7, Fig:9)**

Fig: 9 – Production of Pig Iron (in '000 tonnes) by Public Sector and Private Sector in Q3, 2018-19 vis-à-vis Q2, 2018-19 and Q3, 2017-18



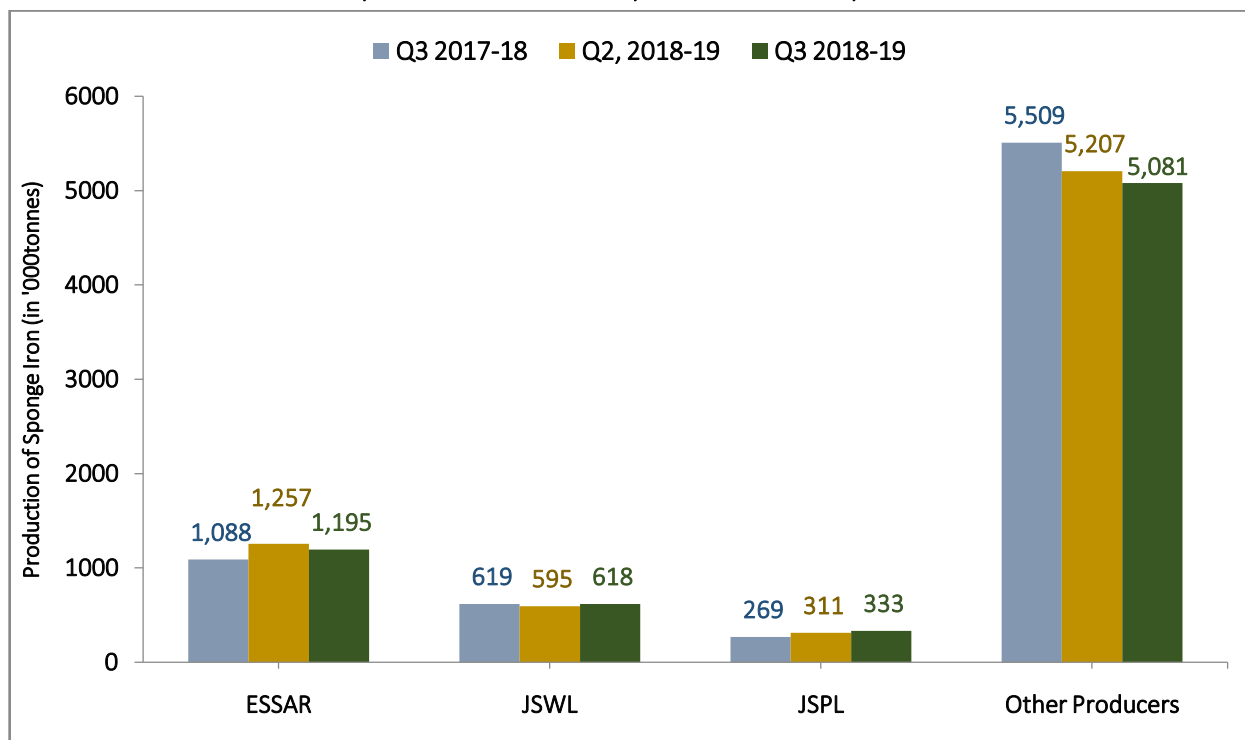
Sponge Iron

- During Q3, 2018-19, total production of Sponge Iron was 7.227 MT, registering negative growth rates of 1.94% and 3.45% as compared to Q2, 2018-19 and Q3, 2017-18 respectively. (Table 8, Fig:10)
- During Q3, 2018-19, ESSAR, JSWL and JSPL contributed 16.54%, 8.55% and 4.61% respectively in total production of sponge iron. (Table 8, Fig:10)

Table 8: Sponge Iron Production in Q3, 2018-19						
(In '000 tonnes)						
Producers	Q3, 2018 - 19 (Prov.)	Q2, 2018 - 19 (Prov.)	Q3, 2017-18 (Final)	Growth in Q3, 2018-19		Producer wise share in Q3, 2018-19
				w.r.t Q2 2018-19	w.r.t Q3, 2017-18	
ESSAR	1,195	1,257	1,088	-4.93	9.83	16.54
JSWL	618	595	619	3.87	-0.16	8.55
JSPL	333	311	269	7.07	23.79	4.61
Other Producers	5,081	5,207	5,509	-2.42	-7.77	70.31
Gross Production	7,227	7,370	7,485	-1.94	-3.45	100.00

Source: JPC

Fig: 10 – Producers wise Production of Sponge Iron (in '000 tonnes) in Q3, 2018-19 vis-à-vis Q2, 2018-19 and Q3, 2017-18



Finished Steel

Table 9: Production of Finished Steel in Q3, 2018-19

Table 9: Production of Finished Steel in Q3, 2018-19						
(In '000 tonnes)						
Producers	Q3, 2018 - 19 (Prov.)	Q2, 2018-19 (Prov.)	Q3, 2017 – 18 (Final)	Growth in Q3, 2018-19		Producer wise share in Q3, 2018-19
				w.r.t Q2, 2018-19	w.r.t Q3, 2017-18	
Public Sector						
SAIL	3,697	3,437	3,578	7.56	3.33	11.00
RINL (VSP)	1,115	1,004	1,032	11.06	8.04	3.32
Sub Total (Public Sector)	4,812	4,441	4,610	8.35	4.38	14.32
Private Sector						
TSL	4,158	3,816	3,757	8.96	10.67	12.38
ESSAR	2,941	3,188	2,611	-7.75	12.64	8.75
JSWL	5,940	5,992	5,559	-0.87	6.85	17.68
JSPL	845	849	727	-0.47	16.23	2.52
Other Producers	14,900	14,129	14,581	5.46	2.19	44.35
Sub Total (Private Sector)	28,784	27,974	27,235	2.90	5.69	85.68
Gross Production	33,596	32,415	31,845	3.64	5.50	
Import	1,909	2,106	1,778	-9.35	7.38	
Export	1,533	1,790	2,754	-14.36	-44.34	
Apparent Steel Use (ASU)	23,859	24,100	22,072	-1.00	8.10	

Source: JPC

- During Q3, 2018-19, production of gross finished steel was 33.596 MT, registering positive growth rates of 3.64% and 5.50% wrt Q2, 2018-19 and Q3, 2017-18 respectively. **(Table 9, Fig:11)**
- During Q3, 2018-19, import of finished steel was 1.909 MT recording a negative growth of 9.35% over Q2, 2018-19 but a positive growth rate of 7.38% over Q3, 2017-18. **(Table 9, Fig:11)**
- During Q3, 2018-19, export of finished steel was 1.533 MT recording negative growth rates of 14.36% and 44.34% wrt Q2, 2018-19 and Q3, 2017-18 respectively. **INDIA WAS NET IMPORTER IN ALL Q3, 2018-19. (Table 9, Fig:11)**
- For the same period, Apparent Steel Use (ASU) reached at 23.859 MT, showing a negative growth rate of 1.0% over Q2, 2018-19 but a positive growth rate of 8.10% 2.16% over Q3, 2017-18. **(Table 9, Fig:11)**

Fig: 11 – Gross Production, Import, Export and Apparent Use of Finished Steel (in '000 tonnes) in Q3, 2018-19 vis-à-vis Q2, 2018-19 and Q3, 2017-18

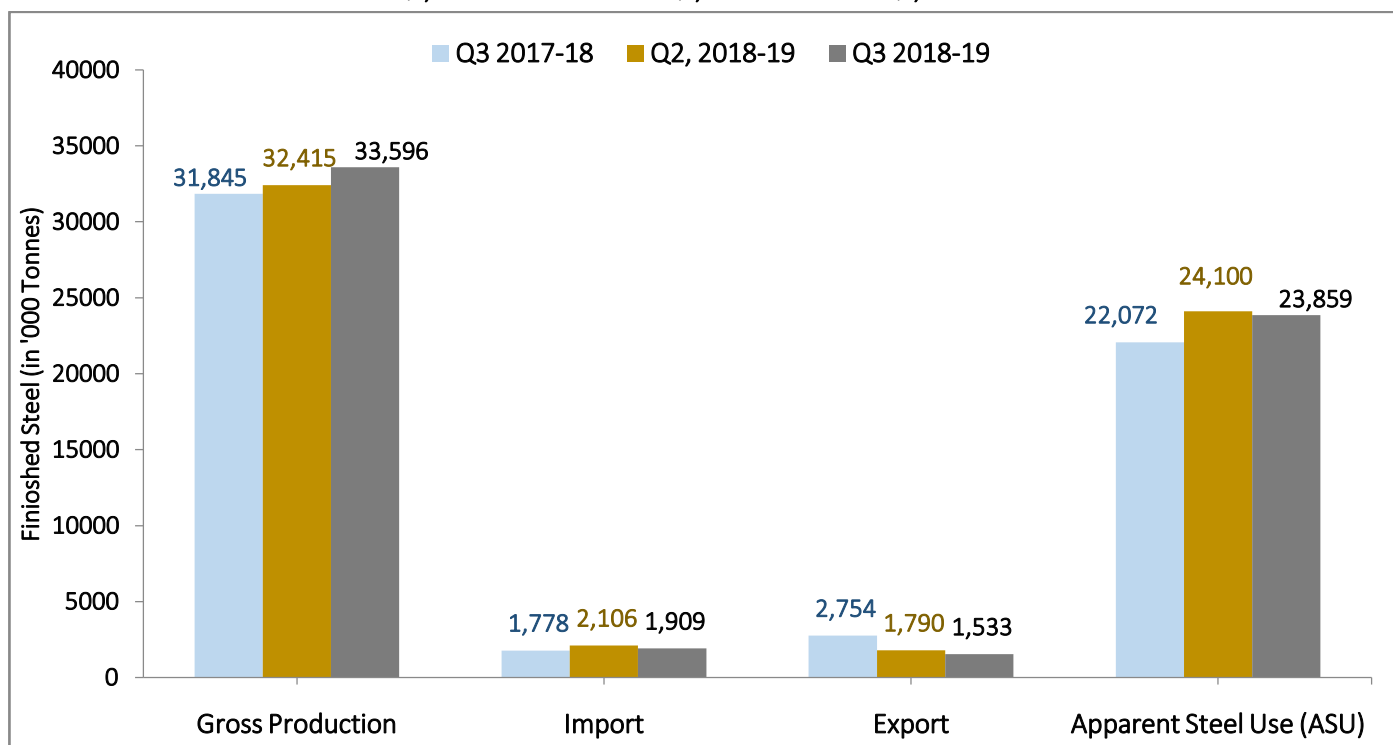
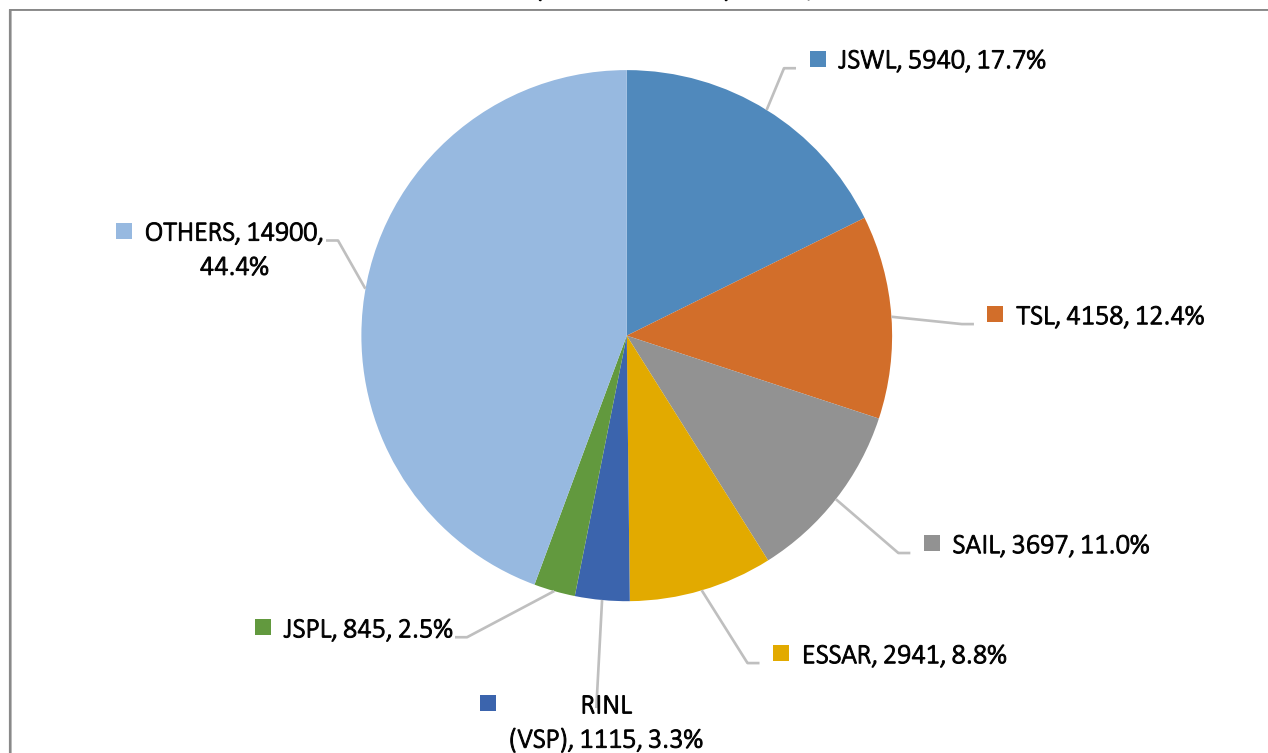


Fig: 11.A – Share of Producers in Gross Production of Finished Steel (in '000 tonnes) in Q3, 2018-19



Import & Export of Flat and Non-Flat Steel

Table 10.A: Import of Flat and Non-Flat Steel in Q3, 2018-19

Category	('000 tonnes)			Growth in Q3, 2018-19	
	Q3, 2018-19	Q2, 2018-19	Q3, 2017-18	w.r.t Q2, 2018-19	w.r.t Q3, 2017-18
Flat	1,692	1,865	1,599	-9.27	5.82
Non-Flat	217	241	180	-9.68	20.81
Grand Total	1,909	2,106	1,778	-9.33	7.36

Source: JPC

a) Import of Flat and Non-Flat Steel

- ❖ During Q3, 2018-19, Import of finished steel was 1.909 MT having decreased by 9.33% w.r.t Q2, 2018-19 but increased by 7.36% w.r.t Q3, 2017-18. **(Table 10.A, Fig:12.A)**
- ❖ Import of Flat products in Q3, 2018-19 was 1.692 MT having decreased by 9.27% w.r.t Q2, 2018-19 but increased by 5.82% w.r.t Q3, 2017-18. **(Table 10.A, Fig:12.A)**
- ❖ Import of Non-flat products was 0.217 MT in Q3, 2018-19 having decreased by 9.68% wrt Q2, 2018-19 but increased by 20.81% wrt Q3, 2017-18. **(Table 10.A, Fig:12.A)**

Table 10.B: Export of Flat and Non-Flat Steel in Q3, 2018-19

Category	('000 tonnes)			Growth in Q3, 2018-19	
	Q3, 2018-19	Q2, 2018-19	Q3, 2017-18	w.r.t Q2, 2018-19	w.r.t Q3, 2017-18
Flat	1,189	1,600	1,893	-25.69	-37.19
Non-Flat	344	190	861	81.02	-60.05
Grand Total	1,533	1,790	2,754	-14.41	-44.34

Source: JPC

b) Export of Flat and Non-Flat Steel

- ❖ During Q3, 2018-19, export of finished steel was 1.533 MT having decreased by 14.41% and 44.34% w.r.t Q2, 2018-19 and Q3, 2017-18 respectively. **(Table 10.B, Fig:12.B)**
- ❖ Export of Flat products was 1.189 MT in Q3, 2018-19 having decreased by 25.69% and 37.19% w.r.t Q2, 2018-19 and Q3, 2017-18 respectively. **(Table 10.B, Fig:12.B)**
- ❖ The export of Non-Flat products was 0.344 MT in Q3, 2018-19 having increased by 81.02% over Q2, 2018-19 but decreased by 60.05% over Q3, 2017-18. **(Table 10.B, Fig:12.B)**

Fig: 12.A – Import of Flat and Non-Flat Finished Steel (in '000 tonnes)
in Q3, 2018-19 vis-à-vis Q2, 2018-19 and Q3, 2017-18

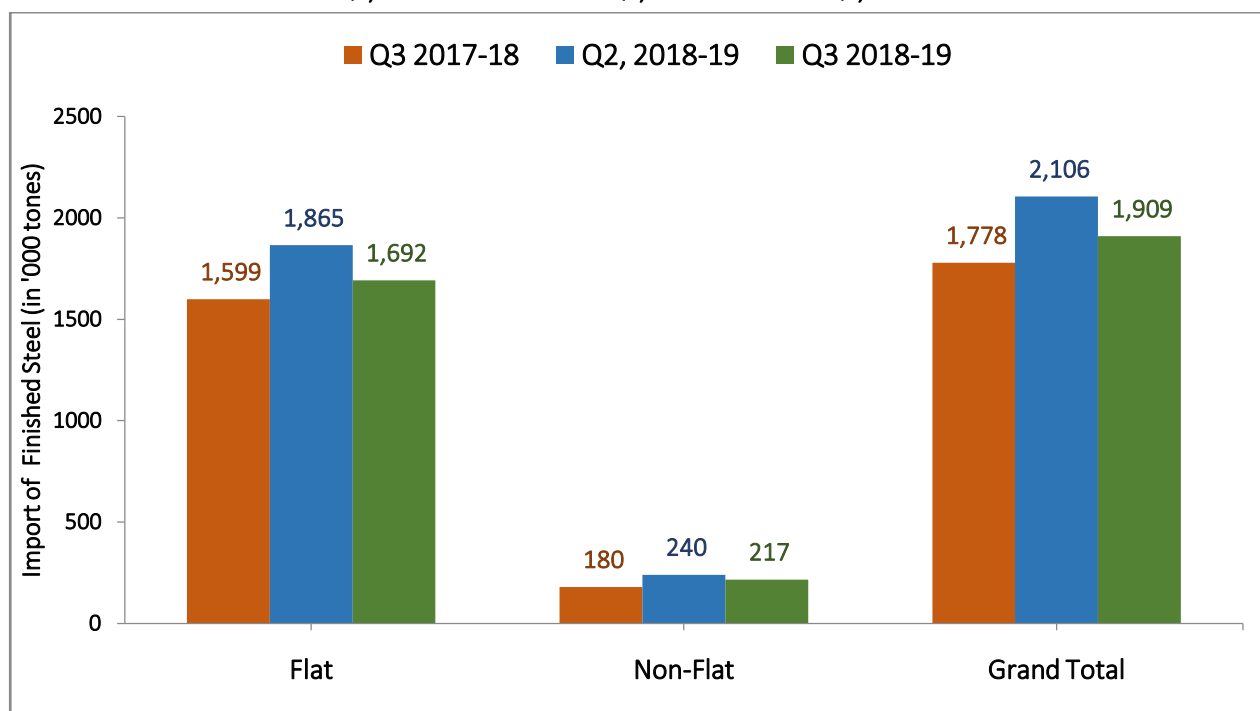
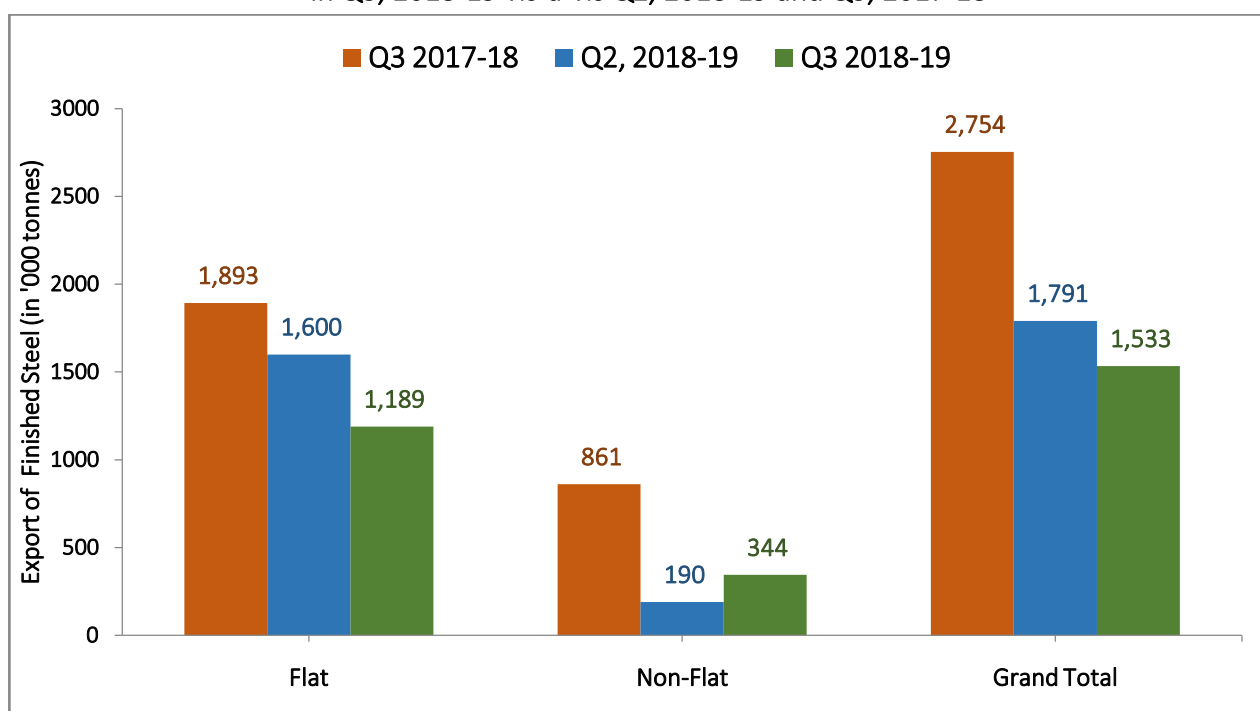


Fig: 12.B – Export of Flat and Non-Flat Finished Steel (in '000 tonnes)
in Q3, 2018-19 vis-à-vis Q2, 2018-19 and Q3, 2017-18



Iron Ore

Table 11: Production of Iron Ore in Q3, 2018-19					
		(in MT)		Growth in Q3, 2018-19	
Category	Q3, 2018-19	Q2, 2018-19	Q3, 2017-18	w.r.t Q2, 2018-19	w.r.t Q3, 2017-18
Iron Ore	56.07	41.79	52.52	34.17	6.76

Source: JPC

- ❖ Production of Iron ore in the country was 56.07 MT in Q3, 2018-19 which has increased by 34.17% and 6.76% w.r.t Q2, 2018-19 and Q3, 2017-18 respectively. (Table 11, Fig:13)

Fig: 13 – Production of Iron Ore (in MT) in Q3, 2018-19 vis-à-vis Q2, 2018-19 and Q3, 2017-18

