



IMAN Report

India's Import – Coal & Coke

Feb 2020





Section - 1

India – Total Imports Overview



India's Coal and Coke Imports

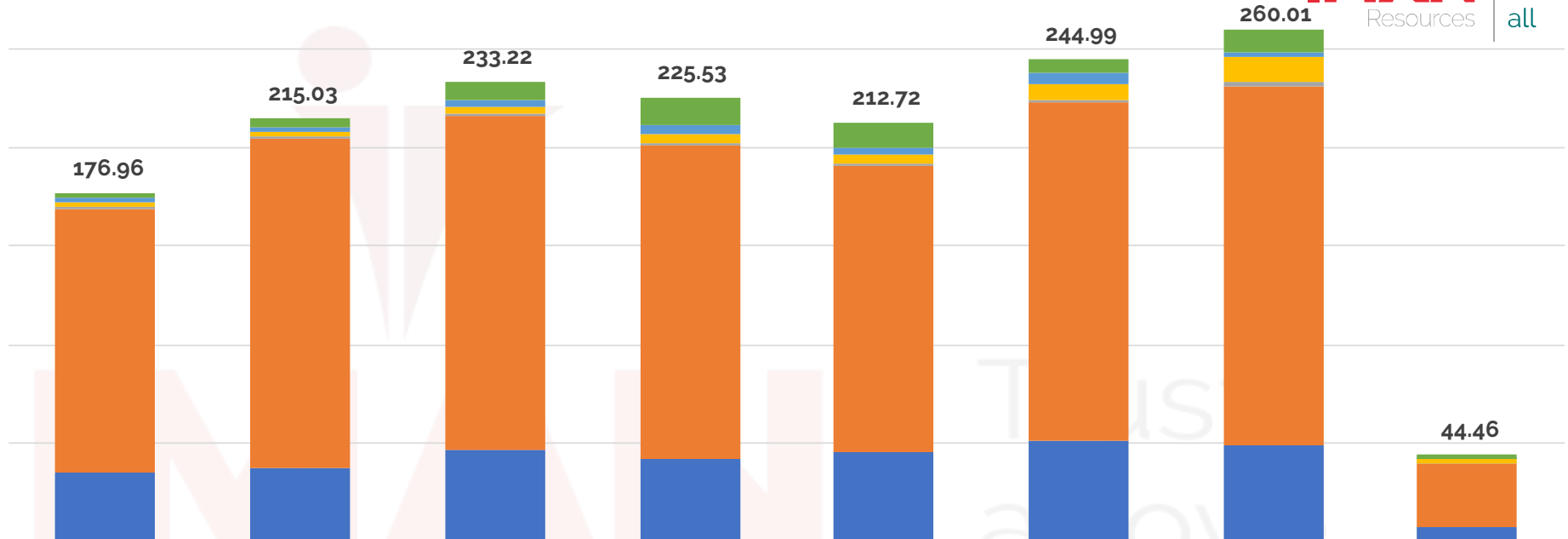
Highlights



1. After record imports of thermal coal and overall solid fuels, Jan & Feb 2020 stayed with the growth trend with strong import growth in thermal and coking coals.
2. However, due to COVID-19, we may just begin to see negative growth in imports in coming month(s).
3. India's coal production, after severe disruptions in Sep & Oct 2019 due to an extended monsoon bounced back strongly. Jan & Feb 2020 saw the highest monthly coal production ever in the country's history and the strong domestic production is likely to continue for the month of March 2020.
4. With demand for coal in Europe reducing & COVID Breakout, we may see supply disruptions in the coming months. Jan & Feb 2020 saw the emergence of supplies from Russia and Colombia.
5. With Coal India building stocks at both the power plants and pit heads, there are no immediate coal supply constraints visible. There is also a visible pick up in thermal power generation and with the summer approaching, we can expect improved demand & consumption for coal.
6. Basis vessel loading information, a lot of US origin thermal coal will reach Indian shores in Mar & April 2020.



India's Imports – Coal & Coke (MMT)



	CY 2013	CY 2014	CY 2015	CY 2016	CY 2017	CY 2018	CY 2019	CY 2020 (Upto 29th Feb)
PET COKE	2.78	4.36	9.19	14.59	12.42	6.83	11.33	1.60
MET COKE	2.39	2.75	3.09	3.69	3.45	5.46	3.25	0.40
PCI COAL	1.89	2.37	3.24	4.79	5.18	8.48	12.68	1.97
ANTHRACITE	0.75	1.41	1.18	1.18	1.28	1.67	2.00	0.25
THERMAL COAL	133.54	166.59	169.58	158.57	144.45	170.53	181.93	32.30
COKING COAL	35.62	37.55	46.93	42.72	45.93	52.03	48.84	7.94
Total Coal & COKE	176.96	215.03	233.22	225.53	212.72	244.99	260.01	44.46

- India's import of fuels continues to grow after 2 years continuous fall in CY 2016 and CY2017

India's Imports – Coal & Coke (MoM)



India's Coal & Coke Import (Million Metric Tons)

	Feb-20	Feb-19	% Change	CY 2020 (Jan – Feb)	CY 2019 (Jan – Feb)	% Change
COKING COAL	4.01	4.30	(6.72)%	7.94	7.38	7.57 %
THERMAL COAL	17.30	14.16	22.12 %	32.30	27.68	16.68 %
ANTHRACITE	0.12	0.12	(0.96)%	0.25	0.34	(28.15)%
PCI COAL	0.93	1.03	(10.25)%	1.97	2.17	(9.28)%
MET COKE	0.10	0.42	(76.74)%	0.40	0.85	(52.46)%
PET COKE	0.71	0.73	(2.95)%	1.60	1.84	(13.01)%
TOTAL	23.17	20.77	11.52 %	44.46	40.26	10.42 %

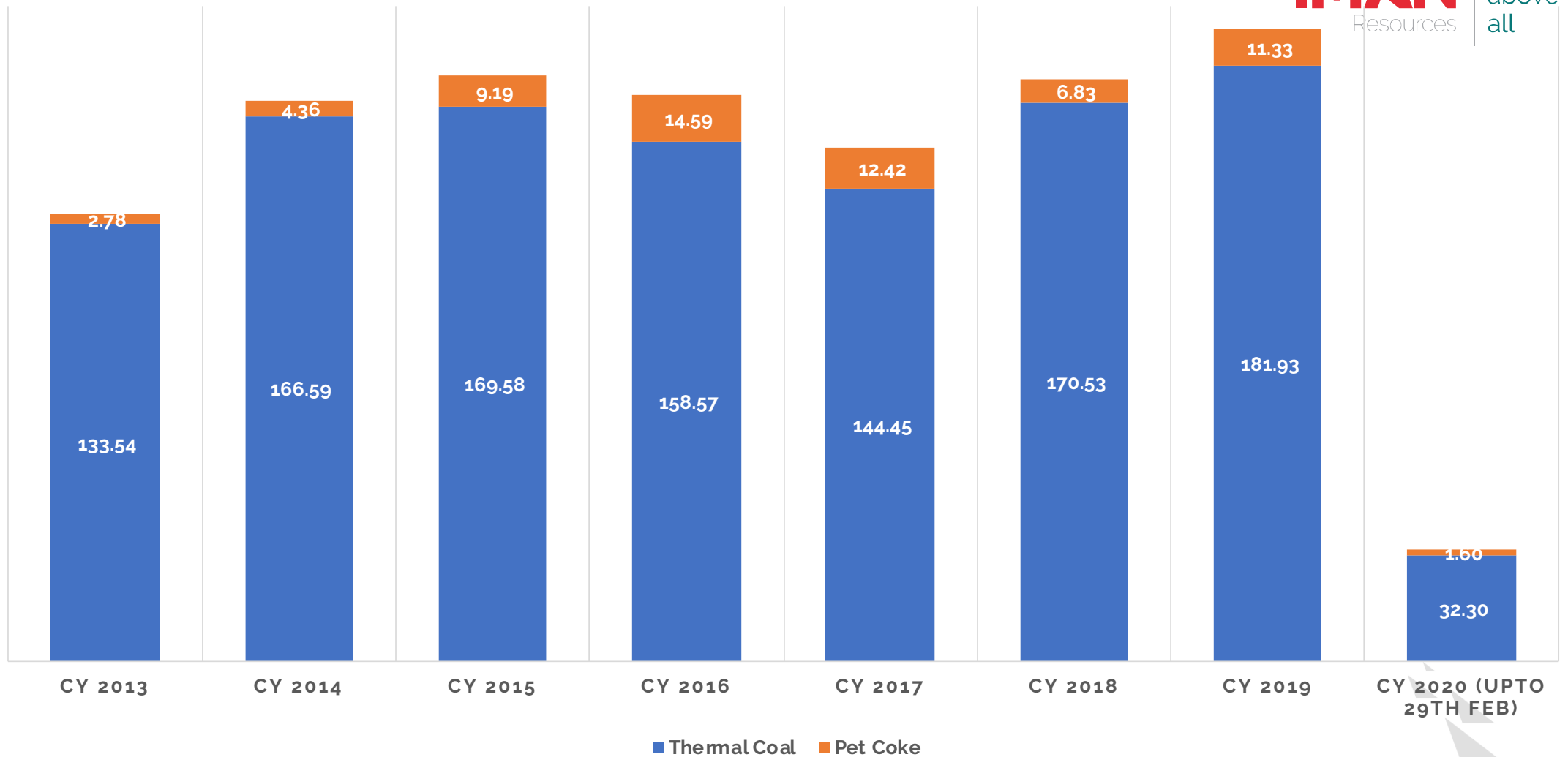


Section - 2

Solid Fuels - Imports Overview



India's Solid Fuel Imports (MMT)



India's Thermal Coal Imports (MoM)

India's Thermal Import (Metric Tons)						
	Feb-20	Feb-19	% Change	CY 2020 (Jan - Feb)	CY 2019 (Jan - Feb)	% Change
AUSTRALIA	668,943			1087,648	282,723	284.70 %
COLOMBIA	582,559			939,458		
INDONESIA	10,365,171	10,260,594	1.02 %	19,505,815	19,787,862	(1.43)%
MOZAMBIQUE	310,420	262,470	18.27 %	607,040	590,123	2.87 %
PHILIPPINES		54,550			54,550	
RUSSIA	236,956	411,579	(42.43)%	1012,158	488,113	107.36 %
SOUTH AFRICA	4,580,014	1,773,350	158.27 %	8,285,214	4,705,082	76.09 %
USA	551,749	1,399,878	(60.59)%	861,893	1,774,054	(51.42)%
TOTAL	17,295,812	14,162,421	22.12 %	32,299,226	27,682,507	16.68 %

India's Thermal Coal Imports (Feb 2020)

Importing Port with Coal Origin



Port	AUSTRALIA	COLOMBIA	INDONESIA	MOZAMBIQUE	RUSSIA	SOUTH AFRICA	USA	Grand Total
BHAVNAGAR			74,464					74,464
DAHEJ	74,765	82,971	281,908					439,644
DHAMRA			58,654			423,392		482,046
DHANU			60,500					60,500
DHARAMTAR			280,145					280,145
ENNORE			385,980			75,188		461,168
GANGAVARAM	74,297		60,500	38,245		1,119,346		1,292,388
GOA					76,100	94,032		170,132
HALDIA / KOLKATA			44,910			460,440		505,350
HAZIRA / MAGDALLA / SURAT			1,143,282			212,864		1,356,146
JAIGARH		164,998	140,184	162,760				467,942
JAKHAU				55,000				55,000
KAKINADA						100,261		100,261
KANDLA / Tuna	135,534		598,244				396,566	1,130,344
KARAIKAL			628,529					628,529
KOLKATA			84,131					84,131
KRISHNAPATNAM	154,195		608,490			934,602	155,183	1,852,470
MANGALORE	88,000		130,800			115,256		334,056
MULDWARKA			54,791					54,791
MUMBAI			274,059					274,059
MUNDRA	142,152	334,590	2,728,665					3,205,407
NAVLAKHI			914,713					914,713
OKHA						55,814		55,814
PARADIP			57,400			638,499		695,899
PIPAVAV				54,415				54,415
PORBANDAR						54,300		54,300
RANPAR			57,750					57,750
REVDANDA			112,119					112,119
SALAYA			478,664					478,664
TUTICORIN			852,483					852,483
VIZAG			253,806		160,856	296,020		710,682
Grand Total	668,943	582,559	10,365,171	310,420	236,956	4,580,014	551,749	17,295,812

India's Pet Coke Imports (MoM)

India's Pet Coke Import (Metric Tons)						
	Feb-20	Feb-19	% Change	CY 2020 (Jan - Feb)	CY 2019 (Jan - Feb)	% Change
USA	494,862	423,196	16.93 %	1,050,147	966,500	8.65 %
SAUDI ARABIA	125,300	274,421	(54.34)%	341,599	567,956	(39.85)%
CHINA	46,874	30,041	56.03 %	66,889	114,516	(41.59)%
OMAN	16,500			25,500	101,910	(74.98)%
CANADA						
KUWAIT					48,191	
INDONESIA					16,838	
Other	27,441	4,947	454.70 %	117,197	24,812	372.33 %
TOTAL	710,977	732,605	(2.95)%	1,601,332	1,840,723	(13.01)%



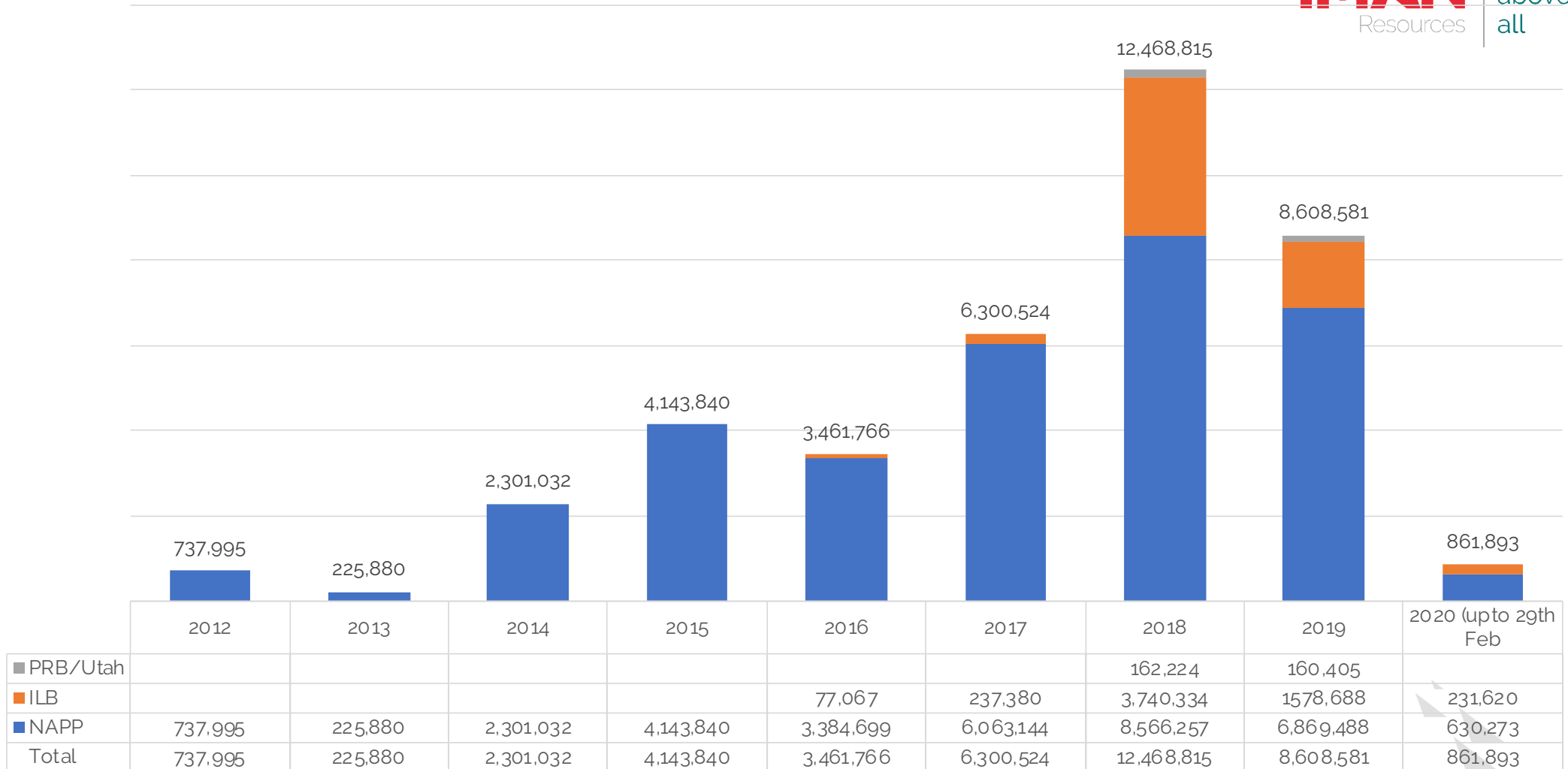
Section - 3

US Thermal Coal - Imports Overview



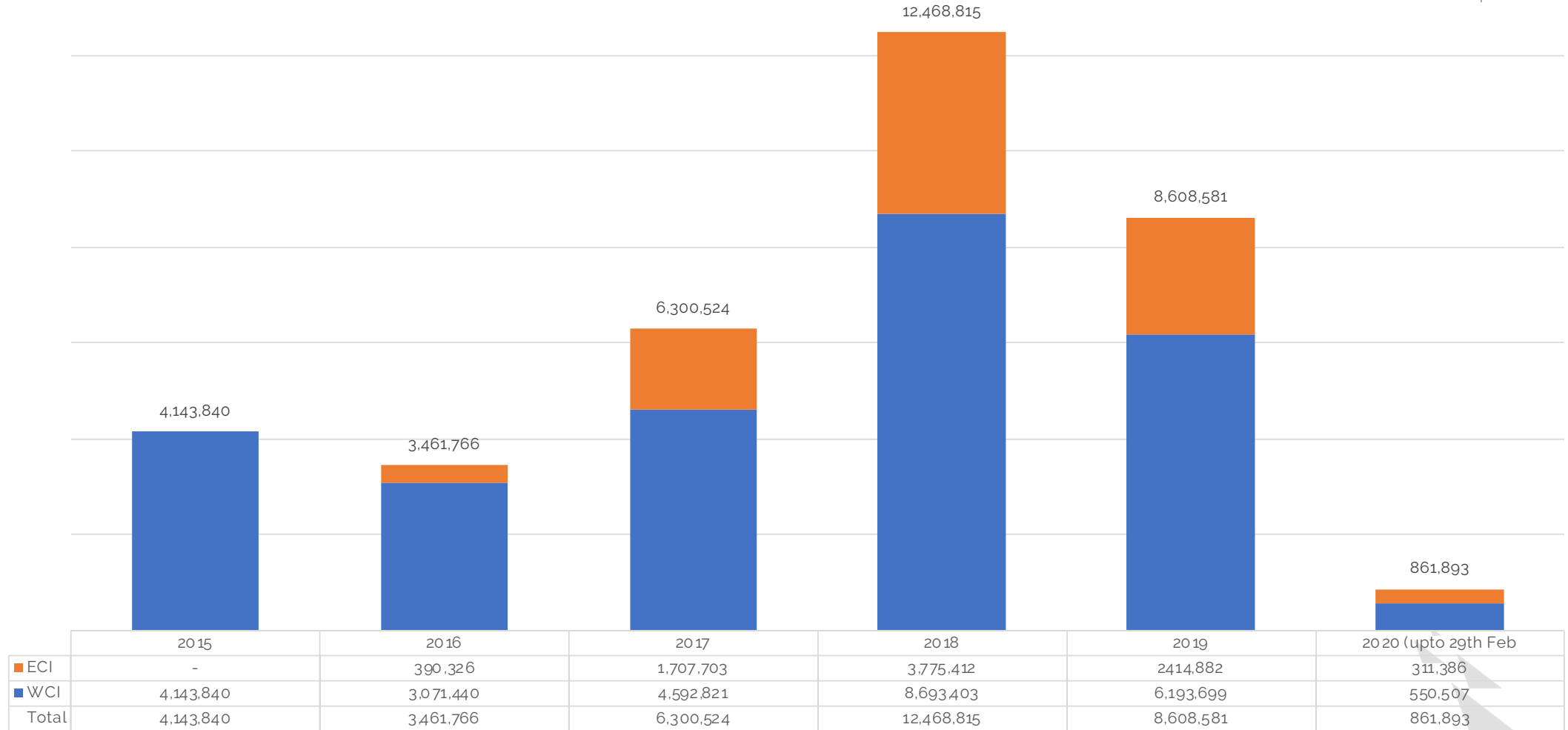
US Thermal Coal Imports – Quality Wise

(Data based on Arrival of Vessels at Discharge port / in MT)



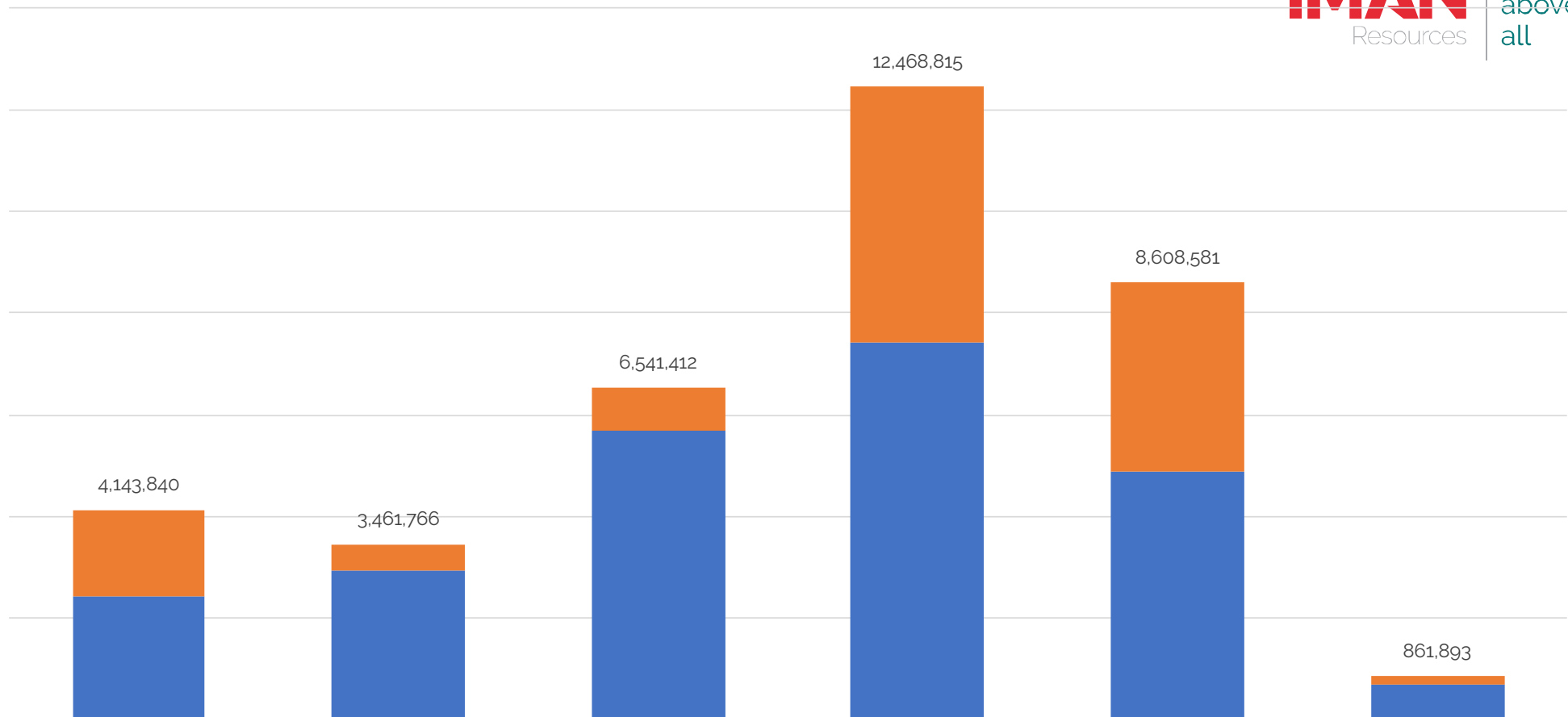
US Thermal Coal Imports – ECI/WCI Wise

(Data based on Arrival of Vessels at Discharge port / in MT)



US Thermal Coal Imports – Segment Wise

(Data based on Arrival of Vessels at Discharge port / in MT)



	2015	2016	2017	2018	2019	2020 (upto 29th Feb)
End Users	1,696,725	516,014	871,747	5,028,271	3,739,836	156,203
Traders	2,447,115	2,945,752	5,669,665	7,440,543	4,868,745	705,690
Total	4,143,840	3,461,766	6,541,412	12,468,815	8,608,581	861,893

US Thermal Coal Imports (by Consumer)

(Data based on Arrival of Vessels at Discharge port / in MTs)



	2018	2019	2020 (Up to 29 th Feb)
Cement	4,185,084	3,454,578	311,386
SHREE CEMENT LIMITED	1,387,895	434,262	
ULTRATECH CEMENT LIMITED	939,531	1,438,771	
THE INDIA CEMENTS LIMITED	734,173	660,694	77,699
OTHER	1,123,485	920,851	233,687
Power	843,187	285,258	0
VEDANTA LIMITED	407,694	285,258	
NAYARA ENERGY	162,224		
TATA POWER	151,634		
JINDAL STEEL & POWER LIMITED	121,635		
Traders	7,440,543	4,868,745	550,507



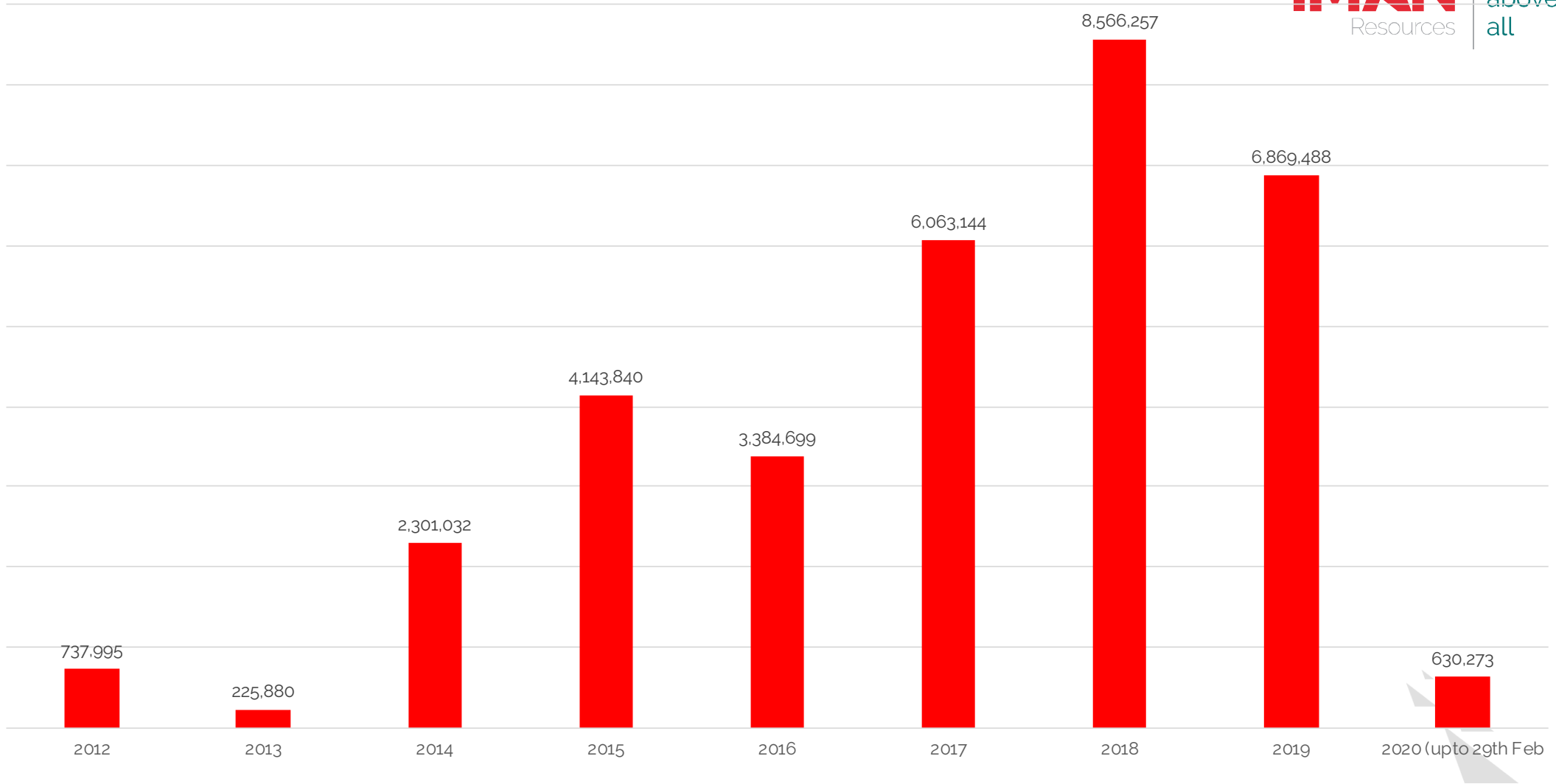
Section - 4

US NAPP Coal - Imports Overview



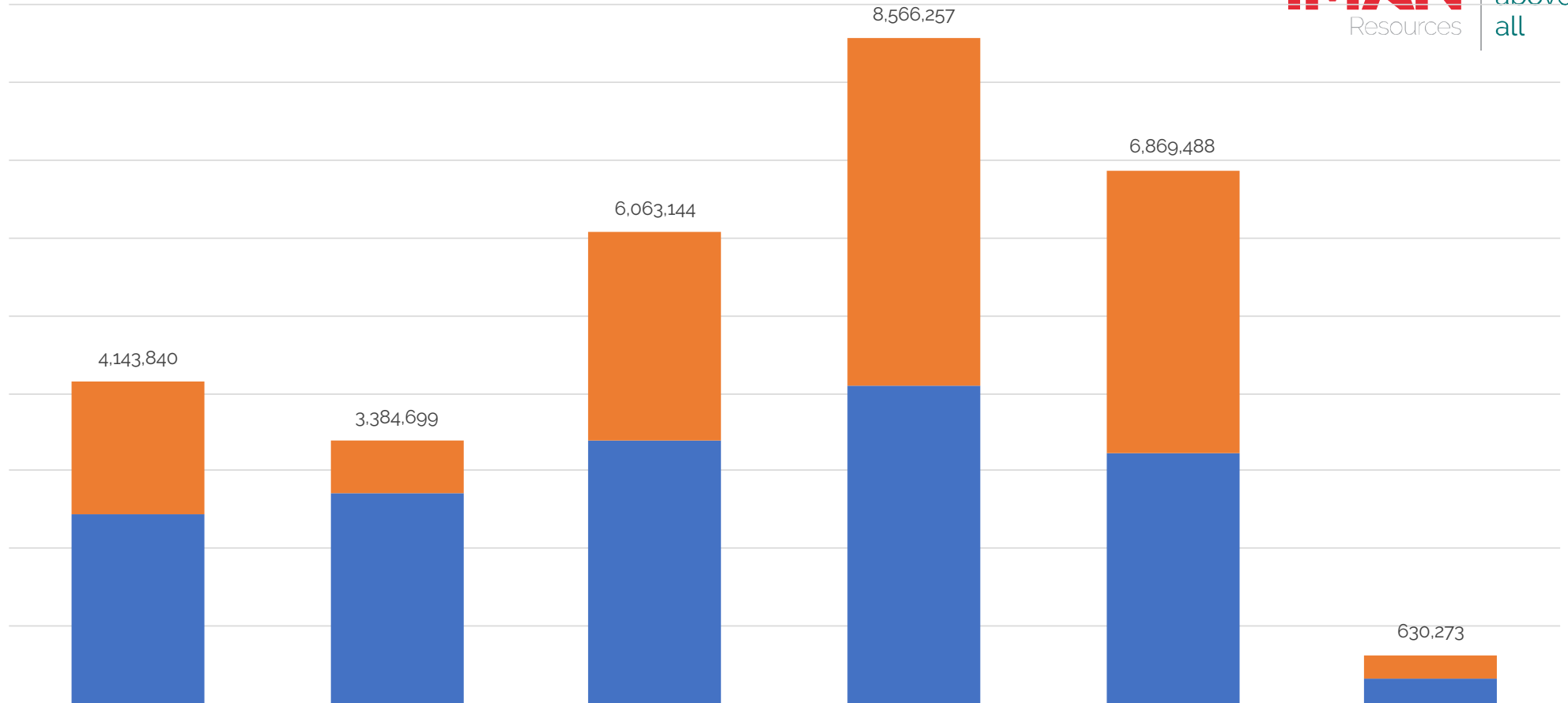
Total NAPP Coal Imports to India

(Data based on Arrival of Vessels at Discharge port / in MT)



NAPP Coal / Retail vs Industrial Sales

(Data based on Arrival of Vessels at Discharge port / in MT)



	2015	2016	2017	2018	2019	2020 (upto 29th Feb)
Industry	1,701,074	666,345	2,674,872	4,459,602	3,634,919	311,386
Retail	2,442,766	2,718,354	3,388,272	4,106,655	3,234,569	318,887
Total	4,143,840	3,384,699	6,063,144	8,566,257	6,869,488	630,273



Section - 5

Coking Coal - Imports Overview



India's Coking Coal Imports (MoM)



India's Coking Coal Import (Metric Tons)

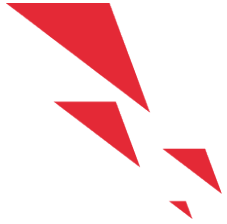
	Feb-20	Feb-19	% Change	CY 2020 (Jan – Feb)	CY 2019 (Jan – Feb)	% Change
AUSTRALIA	2,962,554	2,963,784	(0.04)%	5,710,308	5,167,639	10.50 %
CANADA	361,426	582,273	(37.93)%	671,871	941,656	(28.65)%
INDONESIA	174,858	263,270	(33.58)%	440,378	293,520	50.03 %
MOZAMBIQUE	115,687	152,380	(24.08)%	231,722	265,895	(12.85)%
NEW ZEALAND					56,012	
RUSSIA			#DIV/0!	165,220	33,000	400.67 %
USA	398,423	340,306	17.08 %	719,325	622,202	15.61 %
TOTAL	4,012,948	4,302,013	(6.72)%	7,938,824	7,379,924	7.57 %

India's Coking Coal Imports (Feb 2020)

Importing Port with Coal Origin



Port	AUSTRALIA	CANADA	INDONESIA	MOZAMBIQUE	NEW ZEALAND	USA	Total
DHAMRA	378,469		178,300			81,000	637,769
ENNORE					17,000		17,000
GANGAVARAM	395,932			38,279			434,211
GOA						105,400	105,400
GOPALPUR					16,000		16,000
HALDIA / KOLKATA	396,968		58,220	47,347	20,000	25,000	547,535
JAIGARH	54,835	84,224					139,059
KARAIKAL	53,593						53,593
KRISHNAPATNAM	109,410						109,410
MORMUGAO	305,219	104,617			82,642		492,478
MUNDRA	227,321						227,321
PARADIP	613,651	77,170	29,000	15,000	29,578	24,000	788,399
VIZAG	235,487	44,434		15,409		50,000	345,330
Total	2,770,885	310,445	265,520	116,035	165,220	285,400	3,913,505



Section - 6

PCI - Imports Overview



India's PCI Imports (MoM)



India's PCI Import (Metric Tons)

	Feb-20	Feb-19	% Change	CY 2020 (Jan - Feb)	CY 2019 (Jan - Feb)	% Change
AUSTRALIA	395,592	714,372	(44.62)%	1161,426	1619,274	(28.27)%
CANADA	23,100			57,595	32,820	75.49 %
RUSSIA	508,248	318,384	59.63 %	752,943	521,529	44.37 %
TOTAL	926,940	1032,756	(10.25)%	1,971,964	2,173,623	(9.28)%





Section - 7

Anthracite - Imports Overview



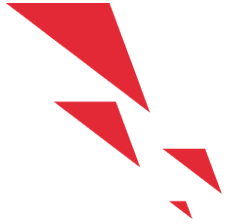
India's Anthracite Imports (MoM)



India's Anthracite Import (Metric Tons)

	Feb-20	Feb-19	% Change	CY 2020 (Jan – Feb)	CY 2019 (Jan – Feb)	% Change
CHINA	1,362	1,840	(25.99)%	2,106	8,735	(75.89)%
RUSSIA	87,320	121,383	(28.06)%	209,957	324,358	(35.27)%
SOUTH AFRICA	33,298			33,298		
USA					23	
VIETNAM	58			58	8,446	
TOTAL	122,038	123,223	(0.96)%	245,419	341,562	(28.15)%





Section - 8

Met Coke - Imports Overview



India's Met Coke Imports (MoM)



India's MET Coke Import (Metric Tons)

	Feb-20	Feb-19	% Change	CY 2020 (Jan – Feb)	CY 2019 (Jan – Feb)	% Change
AUSTRALIA	25,884	27,350	(5.36)%	64,384	72,350	(11.01)%
BAHRAIN	259			356		
CHINA	2,654	87,146	(96.95)%	6,840	142,198	(95.19)%
COLOMBIA	24,875	29,563	(15.86)%	69,493	112,693	(38.33)%
EGYPT				11,645	21,001	(44.55)%
INDONESIA		18,485			18,485	(100.00)%
IRAN				16,884		
JAPAN	44,000	50,000		124,454	91,800	35.57 %
KUWAIT				76	15,500	(99.51)%
MEXICO		52,710			52,710	(100.00)%
POLAND		69,170	(100.00)%	69,013	197,623	(65.08)%
RUSSIA		85,500	(100.00)%	39,000	121,464	(67.89)%
TURKEY		77	(100.00)%		77	(100.00)%
UNITED KINGDOM	22	15		22	39	
TOTAL	97,695	420,015	(76.74)%	402,167	845,939	(52.46)%



Write us for any question and feedback

iman@iman-resources.com

linus@iman-resources.com



+971 50 219 3120



+91 98306 87087



+1 703 609 4422



www.iman-resources.com