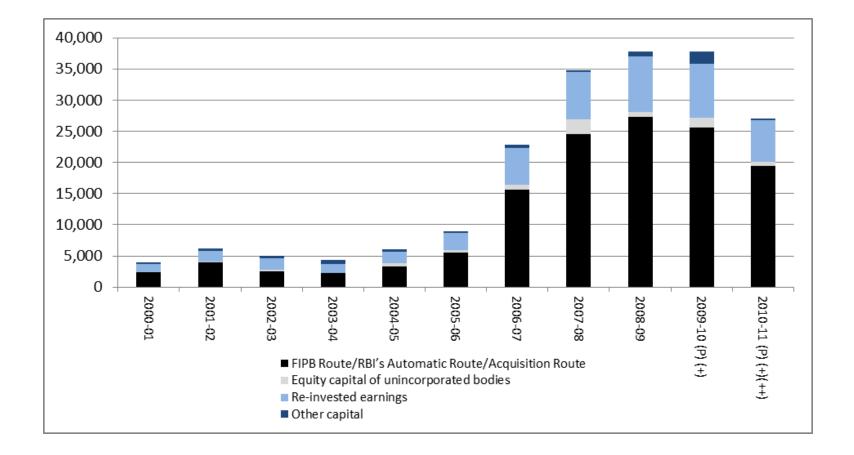
Why Low FDI in the East?

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Figure. FDI Inflow figures for India (in US\$ millions)



FDI from Japan

- FDI equity inflows US\$ 127.37 billion received from all countries, out of these:
- SHARE OF JAPAN IN FDI EQUITY INFLOWS FROM APRIL 2000 TO JANUARY 2011.
 - Rank: Japan ranks 6th
 - Percentage share of total FDI inflows: is 3.99%
 - Total FDI Inflows from Japan: are US\$ 5.08 billion

Amount Rupees in crores (US\$ in million)

					Amount Rupces n	
Ranks	Country	2009-10	2010-11	<u>2011-12</u>	Cumulative	%age to total
		(April-	(April-	(April-	Inflows	Inflows
		March)	March)	May)	(April '00 -	(in terms
					May '11)	of US \$)
1.	MAURITIUS	49,633	31,855	9,296	252,057	41 %
·.	MAORITIOS	(10,376)	(6,987)	(2,082)	(56,309)	41 /0
~	SINCADODE	11,295	7,730	6,015	58,892	40.0/
2.	SINGAPORE	(2,379)	(1,705)	(1,354)	(13,249)	10 %
3.	U.S.A.	9,230	5,353	1,188	43,730	7 %
J.	0.3.8.	(1,943)	(1,170)	(266)	(9,714)	1 /0
4.	U.K.	3,094	3,434	11,061	40,494	7 %
4.	U.K.	(657)	(755)	(2,463)	(9,102)	1 70
5.	NETHERLANDS	4,283	5,501	1,031	26,658	4 %
J.	NETHERLANDS	(899)	(1,213)	(230)	(5,931)	4 /0
6.	JAPAN	5,670	7,063	1,635	25,593	4 %
0.	JAPAN	(1,183)	(1,562)	(367)	(5,643)	4 70
7.	CYPRUS	7,728	4,171	800	22,748	4 %
1.	CIPRUS	(1,627)	(913)	(180)	(4,993)	4 /0
8.	CEDMANY	2,980	908	375	13,751	2 %
8.	GERMANY	(626)	(200)	(84)	(3,083)	∠ %
0	FRANCE	1,437	3,349	1,202	11,469	2 %
9		(303)	(734)	(270)	(2,534)	∠ 70
10.	U.A.E.	3,017	1,569	165	8,757	1 %
IU.	U.A.E.	(629)	(341)	(37)	(1,927)	1 70
TOTAL FDI INFLOWS *		123,120	88,520	34,792	616,048	
		(25,834)	(19,427)	(7,785)	(137,623)	-

Note: (i) *Includes inflows under NRI Schemes of RBI.

(ii)

Cumulative country-wise FDI equity inflows (from April 2000 to May 2011) – <u>Annex-'A'.</u> %age worked out in US\$ terms & FDI inflows received through FIPB/SIA+ RBI's Automatic Route+ acquisition of (iii) existing shares only.

Eastern India-as compared to other regions

Region	State	GDP (INR Ten Million)	GDP (Billion \$)	Population (2011, in 000)	Per-Capita (INR)
East	Bihar	168,603	\$35.60	103,804	16,119
	Chhattisgarh	109,823	\$23.19	25,540	38,059
	Jharkhand	106,358			
	Orissa	162,327	\$34.27	41,947	33,226
	West Bengal	400,561	\$84.57	91,348	41,469
East Total		947,672	\$200.09	295,605	31,918
North Total		1556774	328.7	423379	45,291
North-East Total		137,518	\$29.04	41,918	38,047
South Total		1,519,943	\$320.92	254,995	51,836
West Total		1,356,568	\$286.43	174,215	90,236

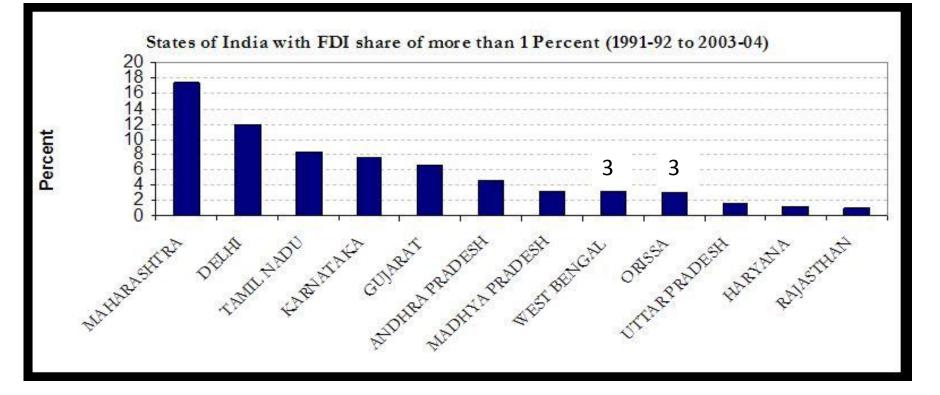
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G. STATEMENT ON RBI'S REGIONAL OFFICES (WITH STATE COVERED) RECEIVED FDI EQUITY INFLOWS¹ (from April 2000 to May 2011):

S.	RBI's - Regional	State covered	2009-10	2010-11	2011-12	ees in crores (US Cumulative	%age to
No.	Office ²		(Apr	(Apr	(April -	Inflows	total
			Mar.)	March)	May)	(April '00 -	Inflows
			-			May '11)	(in terms of US\$)
1	MUMBAI	MAHARASHTRA,	39,409	27,669	16,730	218,201	35
		DADRA &	(8,249)	(6,097)	(3,735)	(48,803)	
		NAGAR HAVELI, DAMAN & DIU					
2	NEW DELHI	DELHI, PART OF	46,197	12,184	8,599	122,289	20
		UP AND HARYANA	(9,695)	(2,677)	(1,927)	(27,015)	
}	BANGALORE	KARNATAKA	4,852 (1,029)	6,133 (1,332)	1,899 (424)	38,556 (8,653)	6
	CHENNAL	TAMIL NADU.	3.653	6,115	2.258	33,105	5
-	CHENNA	PONDICHERRY	(774)	(1.352)	(509)	(7,359)	5
5	AHMEDABAD	GUJARAT	3,876	3,294	821	32,514	5
			(807)	(724)	(184)	(7,340)	
i i	HYDERABAD	ANDHRA	5,710	5,753	983	27,545	5
		PRADESH	(1,203)	(1,262)	(221)	(6,181)	
7	KOLKATA	WEST BENGAL,	531	426	578	6,946	1
		SIKKIM, ANDAMAN &	(115)	(95)	(130)	(1,618)	
		NICOBAR					
		ISLANDS					
В	CHANDIGARH'	CHANDIGARH,	1,038	1,892	128	4,813	1
		PUNJAB,	(224)	(416)	(29)	(1,053)	
		HARYANA,					
		HIMACHAL					
	BHOPAL	PRADESH	255	2 002	254	3,361	0.5
9	BHOPAL	MADHYA PRADESH.	255 (54)	2,093 (451)	351 (78)	3,361	0.5
		CHATTISGARH	(34)	(431)	(10)	(132)	
10	PANAJI	GOA	808	1,376	0.60	3,326	1
			(169)	(302)	(0.13)	(725)	
11	JAIPUR	RAJASTHAN	149	230	4	2,454	0.4
			(31)	(51)	(0.9)	(521)	
12	KOCHI	KERALA,	606	167	286	1,944	03
13	BHUBANESHWAR	LAKSHADWEEP ORISSA	(128)	(37)	(64)	(432)	0.2
13	BHUBANESHWAR	UNISSA	(149)	(15)	(20)	(281)	0.2
14	KANPUR	UTTAR	227	514	254	1,066	0.2
		PRADESH,	(48)	(112)	(57)	(234)	
		UTTRANCHAL					
15	GUWAHATI	ASSAM,	51	37	-	316	0.1
		ARUNACHAL	(11)	(8)		(72)	
		PRADESH, MANIPUR.					
		MANIPUR, MEGHALAYA,					
		MIZORAM.					
		NAGALAND,					
		TRIPURA					
16	PATNA	BIHAR,	-	25	-	27	0
17	REGION NOT INDIC	JHARKHAND	15,056	(5)	1,809	(6)	19
			(3,148)	(4,491)	(405)	(26,475)	
SUB. TOTAL		123,120	88,520	34,792	615,515	100	
		(25,834)	(19,427)	(7,785)	(137,502)		
18	RBI'S-NRI SCHEME		0	0	0	533	-
(from 2000 to 2002)						(121)	
GRAND TOTAL			123,120	88,520	34,792	616,048	-
			(25,834)	(19,427)	(7,785)	(137,623)	

1.5%

State-wise Distribution of FDI in India



• Top 10 Indian states have attracted more than 63 percent of total FDI.

•The bottom 10 states together have received less than 1 percent of total FDI.

• The seven North-Eastern states together have received only 0.03 percent of total FDI during the same period.

Possible reasons for low FDI

- Eastern states have lower per capita income than the more developed regions
- High population density implies that land acquisition is a problem
- Lack of development is leading to increasing social tension in some parts-making these destinations trouble prone
- Lack of international port makes it difficult for FDIs to import and export
- There is a perception that doing business is difficult in these parts of the country
- Manufacturing is weak in these states.

From the doing business database

Economy	Ease of Doing Business Rank	<u>Starting a</u> <u>Business</u>	Dealing with Construction Permits	<u>Registering</u> <u>Property</u>	<u>Paying</u> <u>Taxes</u>	Trading Across Borders	Enforcing Contracts	<u>Closing a</u> <u>Business</u>
<u>Ludhiana</u>	1	7	7	11	1	12	4	2
<u>Hyderabad</u>	2	4	4	9	13	13	1	1
<u>Bhubaneshwar</u>	3	5	8	17	9	1	5	5
<u>Gurgaon</u>	4	9	2	1	7	17	14	6
<u>Ahmedabad</u>	5	14	4	2	11	3	16	4
<u>New Delhi</u>	6	1	4	7	7	14	12	6
<u>Jaipur</u>	7	3	13	3	2	14	7	14
<u>Guwahati</u>	8	13	12	14	6	7	2	12
<u>Ranchi</u>	9	15	9	6	4	8	11	13
<u>Mumbai</u>	10	12	17	5	4	3	17	3
<u>Indore</u>	11	8	13	10	10	11	10	9
<u>Noida</u>	12	6	9	12	2	16	7	16
<u>Bengaluru</u>	13	17	1	4	12	9	15	8
<u>Patna</u>	14	2	9	15	15	10	2	15
<u>Chennai</u>	15	10	3	16	17	2	7	10
<u>Kochi</u>	16	16	15	7	14	5	6	10
<u>Kolkata</u>	17	10	16	13	16	6	13	17

West Bengal

	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Manufacturing as a % of State Domestic Product	9.44	8.59	9.05	9.50	9.02	8.74
Registered manufacturing as a % of SDP	4.64	3.70	3.95	4.23	4.08	3.87
Unregistered manufacturing as a % of SDP	4.80	4.89	5.11	5.27	4.95	4.88

Maharshtra

	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
Manufacturing as a % of State Domestic Product	18.27	21.42	22.10	21.87	20.96	19.92
Registered manufacturing as a % of SDP	11.71	15.23	16.15	16.05	15.57	14.64
Unregistered manufacturing as a % of SDP	6.56	6.19	5.95	5.82	5.40	5.28

Other states

- Bihar, Jharkhand, Orissa also have poor contribution of manufacturing sector
- Chhattisgarh has about 21% of SDP in manufacturing but it faces other problems
- Extractive industries are dominant in Jharkhand and Chhattisgarh
- Investment in extractive industries are faced with political and social problems and environmental issues
- Japanese investment is more towards the manufacturing sector

Japanese FDI is more focused towards manufacturing sectors

- Top sectors that attracted FDI equity inflows (from April 2000 to January 2011), from Japan, are:
 - Automobile industry (27%)
 - Services sector (14%)
 - Electrical equipments (11%)
 - Industrial machinery (7%) and
 - Trading (7%)

HITACHI CONSTRUCTIONS MACHINERY CO.LTD., has acquired TELCO CONSTRUCTIONS EQUIPMENTS CO. but the government database does not show the location of this FDI.

FDI in manufacturing is more capital intensive

- FDI in manufacturing is capital intensive with huge initial requirement for capital.
- West Bengal, Orissa may be receiving some FDI in the knowledge-driven services sector. The requirement of capital is relatively less in this sector.
- May be differences in economic structures of Eastern India is creating a lopsided picture of FDI volume received by them.

Some difficult questions...

- Why is manufacturing weak in this region?
- What can be done to improve it?
- How much problem is due to political/social tensions? Are they the real barriers?
- How much of this problem of Eastern India is related to perception?
 - The share of eastern and north-eastern India in total FDI has been around seven percent; the share of West Bengal alone being four percent. However, whenever a business delegation from outside visits India, it is taken on a fixed circuit of Mumbai-Delhi-Bangalore and Hyderabad to the determinant of equally good locations elsewhere.
 - There is also a need to further improve the international linkages of these regions through increasing flights and airport facilities.
 - West Bengal and eastern India on the whole have skilled manpower and are rich in natural resources; however, in the absence of requisite infrastructure development these advantages are not able to attract FDI.
 - The State Government may, therefore, be allowed to directly negotiate with multi-lateral and bilateral agencies for infrastructure developments. (Planning Commission 2002)

Thank You