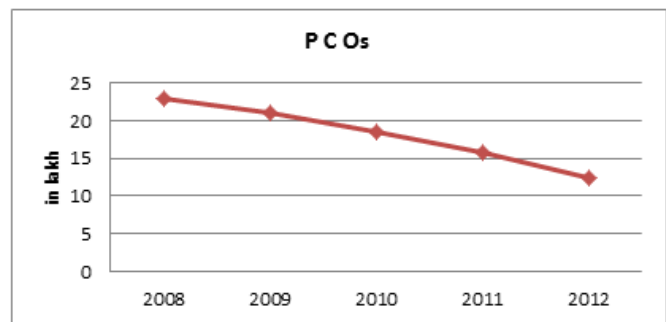
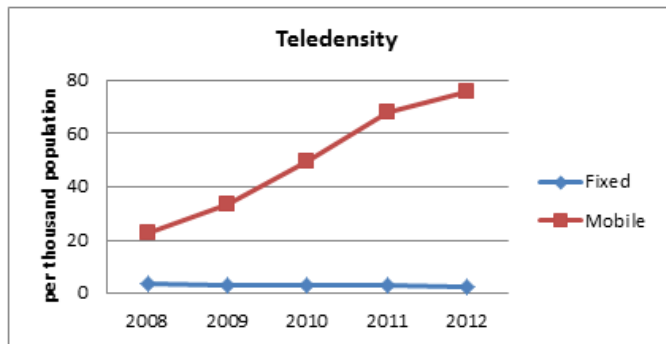
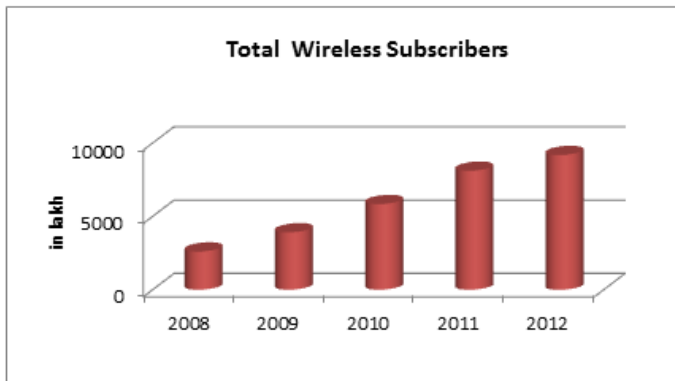
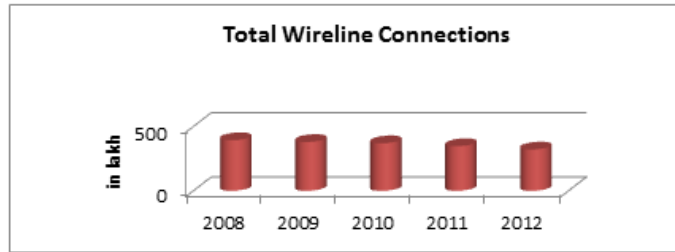


TELECOMMUNICATION INFRASTRUCTURE

INDIA

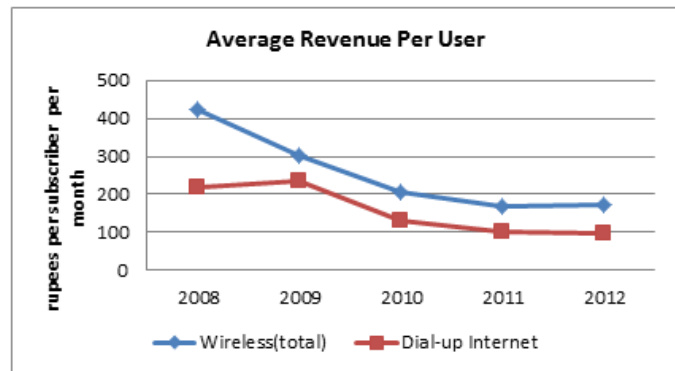
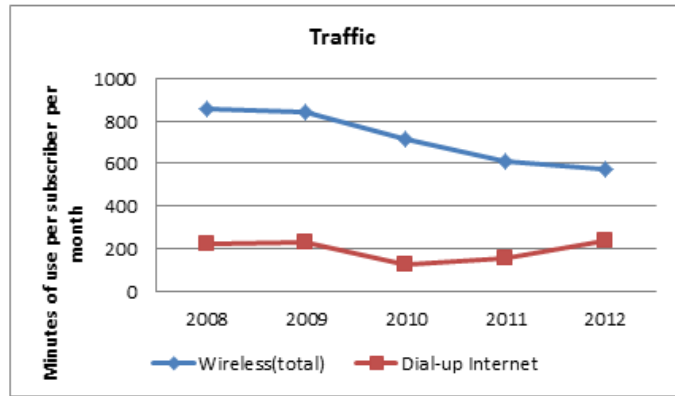
TELECOMMUNICATION				
		2007-08	2008-09	2009-10
ACCESS				
Telecom Exchanges (Number)				
Total		38702	38780	39004
	Rural	29456	29346	29410
Switching Capacity (In lakh)				
	Public	959.76	1103.68	1242.49
	BSNL	860.76	994.69	1122.85
	MTNL	99	109	119.64
Direct (Fixed) Exchange (In lakh)				
	Public	352.28	329.19	313.28
	BSNL	315.52	293.46	278.31
	MTNL	36.76	35.73	34.97
Rural DELS (In lakh)				
		765	1235	2007.73
Trunk Auto Exchange Lines (In lakh)				
		86.85	88.33	99.32
Microwave System (Route kilometer)				
		50340	50430	50430
OFC Route kilometer (Route kilometer)				
		564166	609223	658437
Wireline Connections (In lakh)				
Total		394.13	379.65	369.57
	Public	352.28	329.2	313.27
	Private	41.85	50.45	56.29
Wireless Subscribers (In lakh)				
Total		2610.79	3917.6	5842.91
	Public	443.21	566.27	745.44
	Private	2167.58	3351.34	5097.47
Tele Density (Per thousand population)				
Total		26.22	36.98	52.74
	Fixed	3.44	3.27	3.14
	Mobile	22.78	33.71	49.6
Village Public Telephones (In lakh)				
Total		5.32	5.62	5.79
	Public	5.2	5.49	5.66
	Private	0.13	0.13	0.13
PCOs (In lakh)				
	Total	22.91	20.89	18.58

2010-11		2011-12	
38526	28817	38189	28533
1376.75	1247.53	1379.11	1253.96
	129.22		125.16
286.89	252.25	259.25	224.68
	34.64		34.57
2822.89		3308.29	
110.48		110.48	
50430		50430	
698557		698557	
347.3	286.89	321.71	259.25
	60.41		62.46
8115.98	973.13	9191.75	1043.45
	7142.85		8148.29
70.89	2.91	78.66	2.66
	67.98		76
5.84	5.73	5.83	5.77
	0.11		0.06
15.71		12.41	



	2007-08	2008-09	2009-10
Internet Connections (In million)	11.09	13.54	16.18
Broadband Connections (In million)	3.87	6.22	8.77
Wireless Internet (In million)	65.5	117.82	177.87
QUALITY			
Production of Communication and Broadcasting Equipment ,Total(in crores)	18700	26600	-
FISCAL COST AND REVENUE			
Financial Outlays in Telecom (Rupees in crore)			
Total			
RE	16039.3	19950.24	35778.24
Actual Expenditure	8414.04	12695.37	24403.23
Percentage Utilisation	52.46	63.64	137.60
Inflow of FDI Telecom Sector(US\$ in million)			
Total	1261	2558	2539
UTILISATION			
Traffic (Minutes Of Use per subscriber per month)			
Wireless(total)	857	841	717
GSM	493	484	410
CDMA	364	357	307
Dial-up Internet	220	226.58	122.96
AFFORDIBILITY			
Average Revenue per user (Rupees per subscriber per month)			
Wireless(total)	423	304	207
GSM	264	205	131
CDMA	159	99	76
Dial-up Internet	220	236.47	132

2010-11		2011-12	
19.67		22.86	
11.89		13.79	
381.4		448.89	
11860.84		11878.07	
7496.18		6290.8	
63.20		52.96	
1665		1997	
612		575	
349		346	
263		329	
153.92		236.4	
166		172	
100		97	
66		75	
100		97	
_ Not Available			



ANDAMAN & NICOBAR ISLANDS

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	0.25	0.19	0.17
Wireless Subscribers (In lakh)			
Total	0.58	0.80	1.26
Tele Density (Per thousand population)			
Total	1.84	2.12	3.00
Village Public Telephones (In'000)			
Total	0.18	0.27	0.34
PCOs (In'000)			
Public	0.96	0.70	0.70

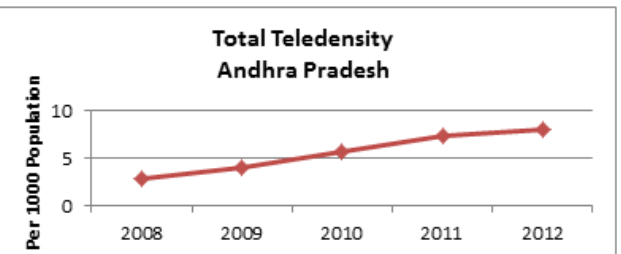
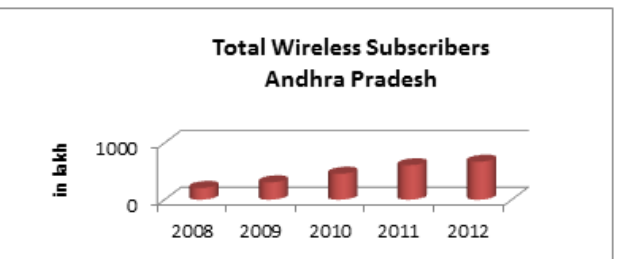
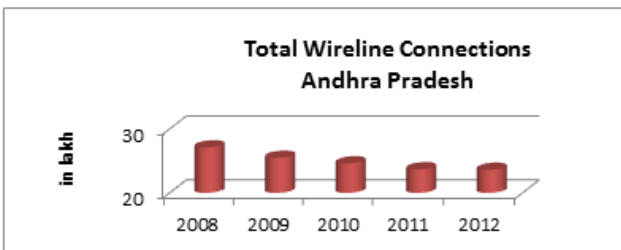
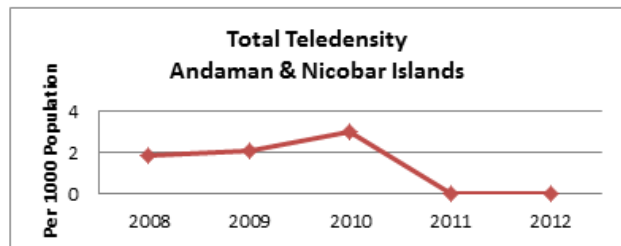
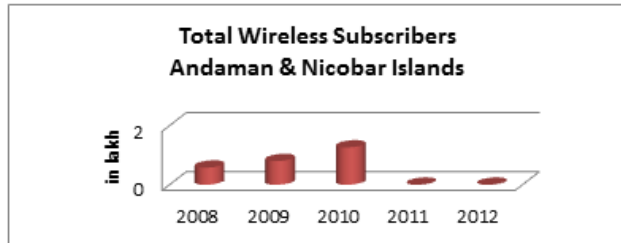
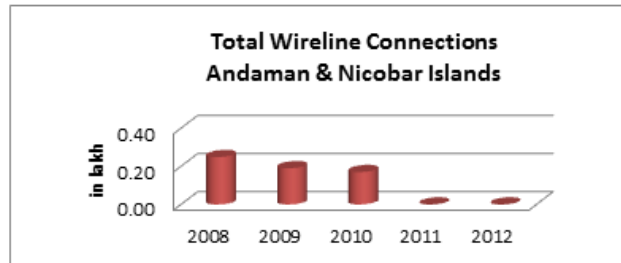
ANDHRA PRADESH

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	27.11	25.48	24.61
Wireless Subscribers (In lakh)			
Total	205.78	304.05	456.24
Tele Density (Per thousand population)			
Total	2.83	3.96	5.72
Village Public Telephones (In'000)			
Total	21.80	23.01	24.74
PCOs (In'000)			
Public	241.21	200.29	200.29

2010-11	2011-12
	*
	*
	*
0.34	0.35
0.52	0.41
_ Not Available *included in West Bengal	

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2010-11	2011-12
23.68	23.61
606.77	668.27
7.44	8.09
23.96	24.04
127.96	106.24



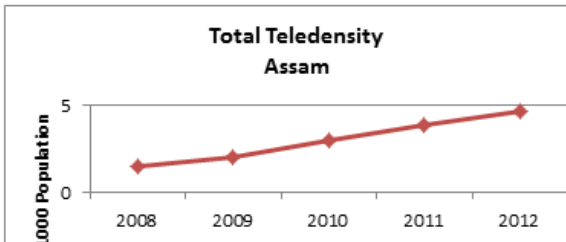
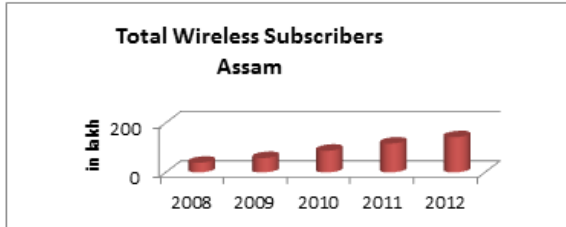
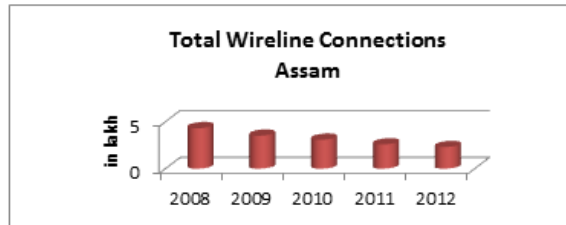
ASSAM

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	4.30	3.51	3.08
Wireless Subscribers (In lakh)			
Total	39.13	58.11	87.56
Tele Density (Per thousand population)			
Total	1.47	2.07	3.00
Village Public Telephones (In'000)			
Total	22.41	23.37	23.99
PCOs (In'000)			
Public	34.52	33.86	33.86

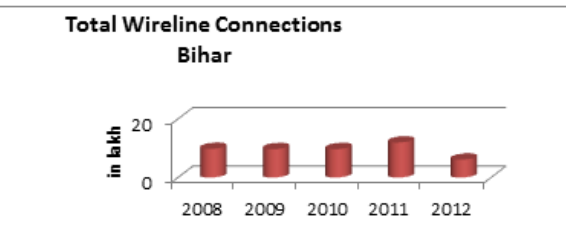
BIHAR

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)*			
Total	9.78	9.68	9.71
Wireless Subscribers (In lakh)*			
Total	108.69	201.34	356.64
Tele Density (Per thousand population)*			
Total	1.26	2.22	3.80
Village Public Telephones (In'000)			
Total	36.62	37.87	38.89
PCOs (In'000)			
Public	66.39	67.16	67.16
*includes Jharkhand for 2011-12			

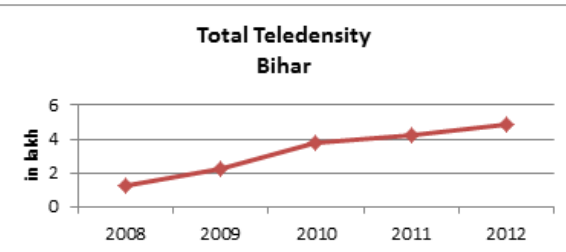
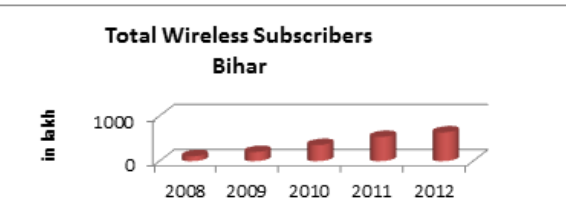
2010-11	2011-12
2.58	2.30
116.71	142.08
3.90	4.66
24.22	24.41
27.38	19.31



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2010-11	2011-12
11.96	6.10
535.41	634.81
4.23	4.89
38.93	38.93
64.18	61.83



CHENNAI

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	13.76	14.04	14.66
Wireless Subscribers (In lakh)			
Total	70.61	92.29	113.47
Tele Density (Per thousand population)			
Total	10.39	12.74	14.94
Village Public Telephones (In'000)			
Total	1.73	1.46	1.50
PCOs (In'000)			
Public	88.17	82.71	79.51

CHHATTISGARH

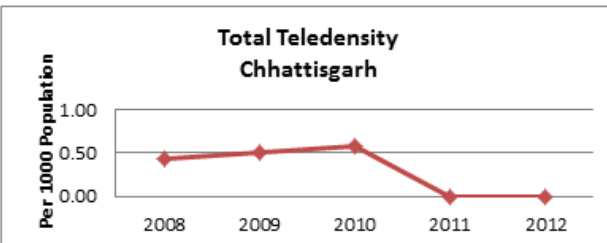
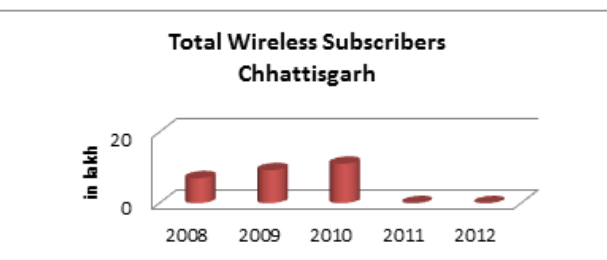
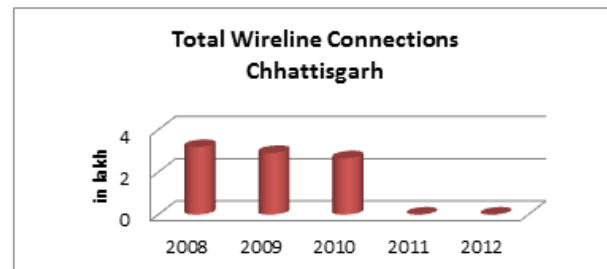
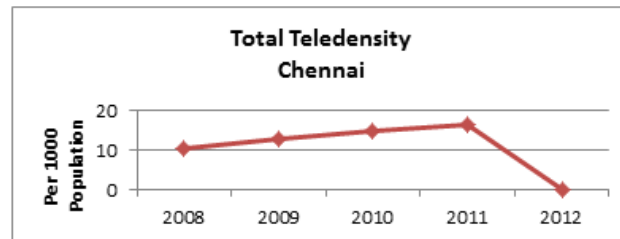
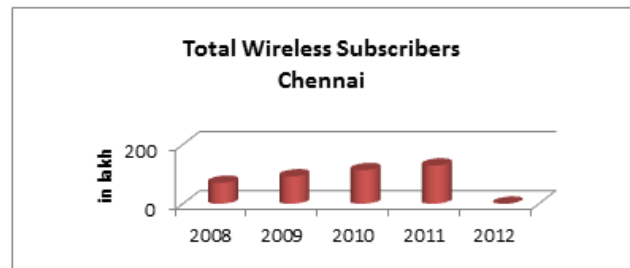
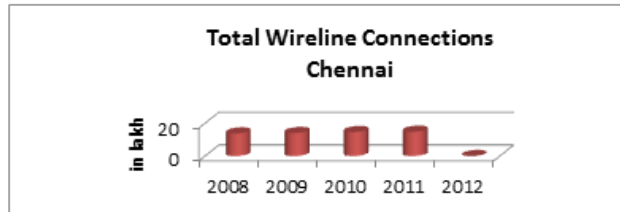
TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	3.19	2.91	2.66
Wireless Subscribers (In lakh)			
Total	7.01	9.27	11.08
Tele Density (Per thousand population)			
Total	0.44	0.52	0.57
5			
Total	17.19	17.48	18.10
PCOs (In'000)			
Public	9.31	8.63	8.63

2010-11	2011-12
14.82	*
129.03	*
16.34	*
1.66	1.66
75.12	19.51

*included in Tamil Nadu

2010-11	2011-12
-	*
-	*
-	*
18.17	18.18
5.76	4.12

_ Not Available *included in Madhya Pradesh



DELHI

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	24.21	25.21	27.10
Wireless Subscribers (In lakh)			
Total	162.83	219.80	282.99
Tele Density (Per thousand population)			
Total	11.01	14.02	17.25
Village Public Telephones (In'000)			
Total	0.19	0.00	0.00
PCOs (In'000)			
Public	91.51	82.69	73.82

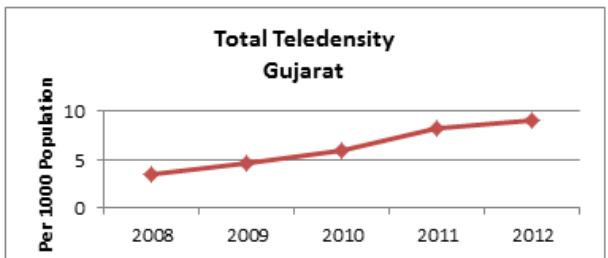
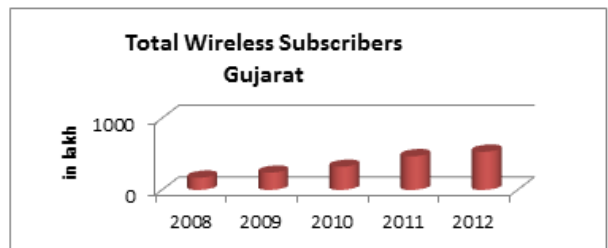
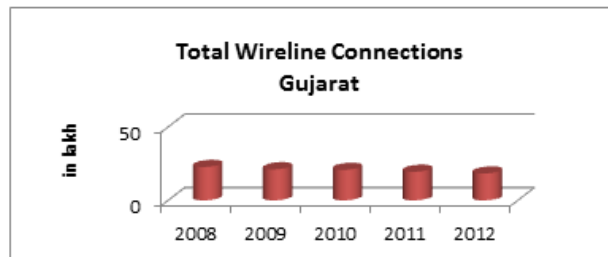
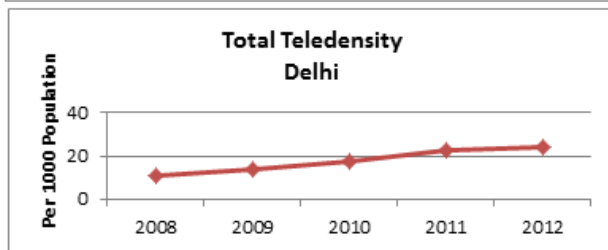
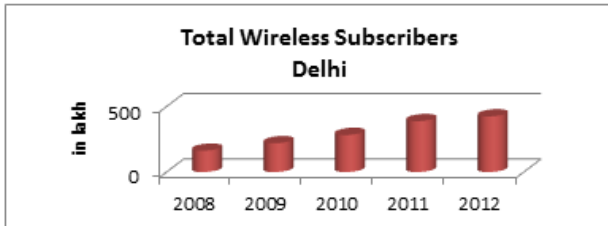
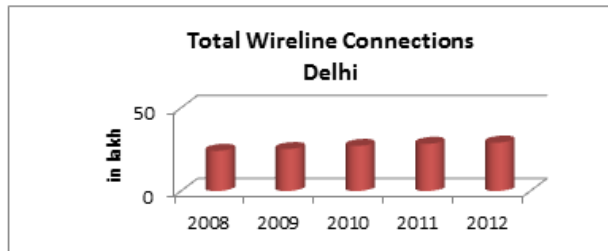
GUJARAT

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	22.77	21.14	20.81
Wireless Subscribers (In lakh)			
Total	169.68	241.10	323.49
Tele Density (Per thousand population)			
Total	3.36	4.52	5.85
Village Public Telephones (In'000)			
Total	19.09	20.62	21.02
PCOs (In'000)			
Public	106.02	89.59	89.59

2010-11	2011-12
28.39	29.13
388.25	424.89
22.53	23.86
0.00	0.00
65.24	62.62

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2010-11	2011-12
19.47	18.31
469.58	533.22
8.19	9.11
16.93	16.93
58.39	47.34



HARYANA

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	9.54	8.75	8.22
Wireless Subscribers (In lakh)			
Total	6.40	99.02	141.34
Tele Density (Per thousand population)			
Total	3.04	4.38	5.97
Village Public Telephones (In'000)			
Total	6.37	6.60	6.68
PCOs (In'000)			
Public	28.22	26.27	26.27

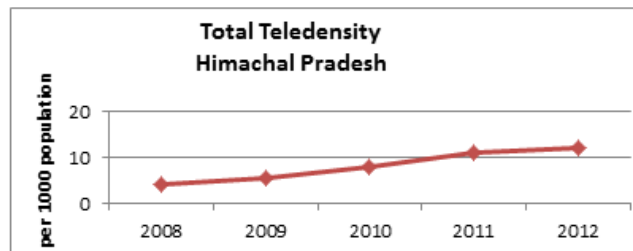
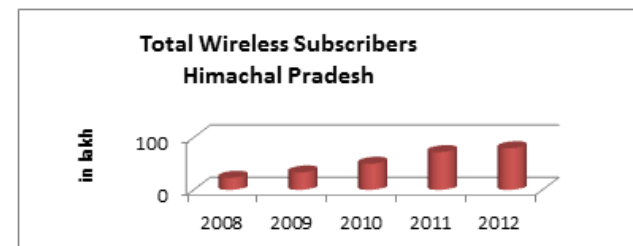
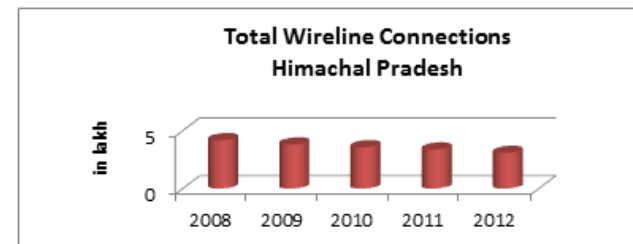
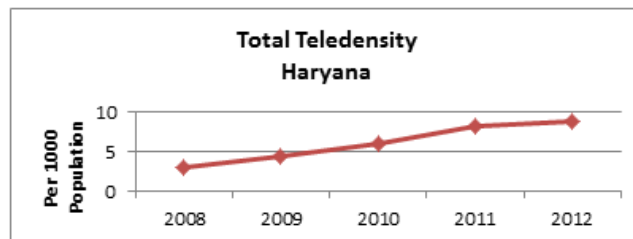
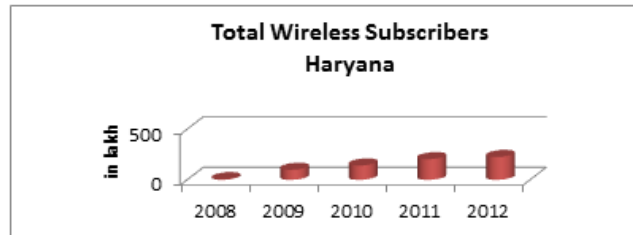
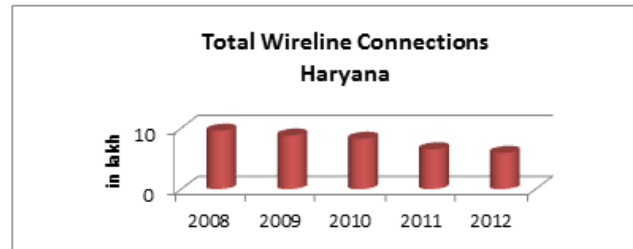
HIMACHAL PRADESH

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	4.18	3.80	3.57
Wireless Subscribers (In lakh)			
Total	22.99	33.21	49.85
Tele Density (Per thousand population)			
Total	4.12	5.55	7.94
Village Public Telephones (In'000)			
Total	15.95	17.05	17.30
PCOs (In'000)			
Public	12.02	11.42	11.42

2010-11	2011-12
6.50	5.92
203.90	225.58
8.26	8.94
6.68	6.68
14.63	10.67

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2010-11	2011-12
3.37	3.08
72.16	79.71
11.11	12.07
17.39	17.41
8.53	7.00



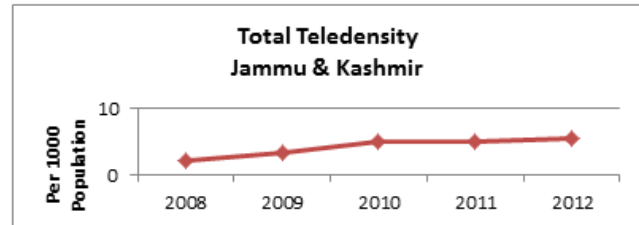
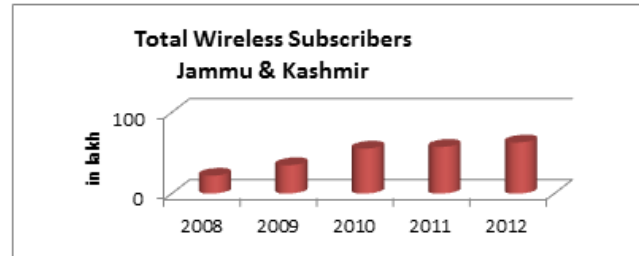
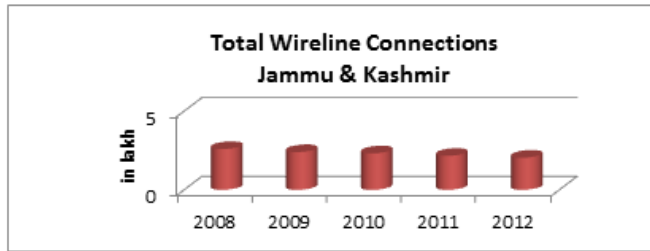
JAMMU & KASHMIR

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	2.59	2.40	2.32
Wireless Subscribers (In lakh)			
Total	22.02	35.04	55.47
Tele Density (Per thousand population)			
Total	2.18	3.28	4.99
Village Public Telephones (In'000)			
Total	5.64	5.80	5.99
PCOs (In'000)			
Public	14.40	12.69	12.69

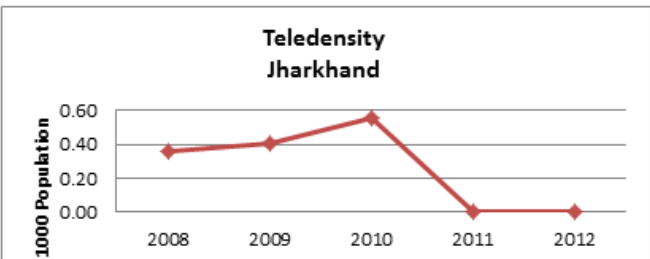
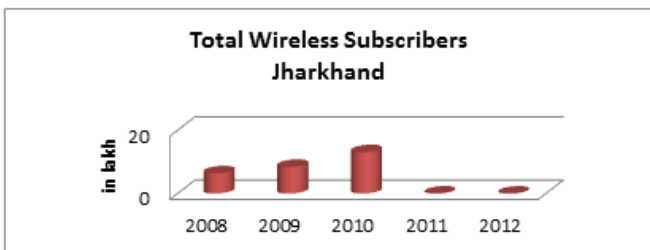
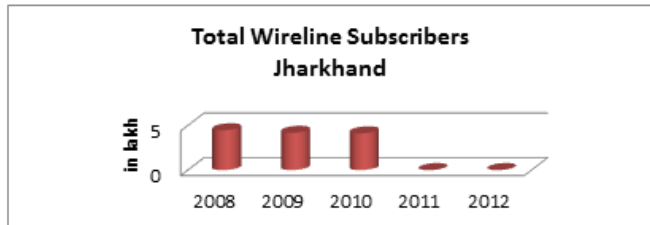
JHARKHAND

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	4.46	4.17	4.12
Wireless Subscribers (In lakh)			
Total	6.40	8.44	13.09
Tele Density (Per thousand population)			
Total	0.36	0.41	0.55
Village Public Telephones (In'000)			
Total	26.53	27.17	27.73
PCOs (In'000)			
Public	21.11	18.95	18.95

2010-11	2011-12
2.16	2.04
57.54	63.07
5.09	5.48
6.34	6.36
10.72	9.65



2010-11	2011-12
	*
	*
	*
28.80	28.81
17.50	12.16
_ Not Available* included in Bihar	



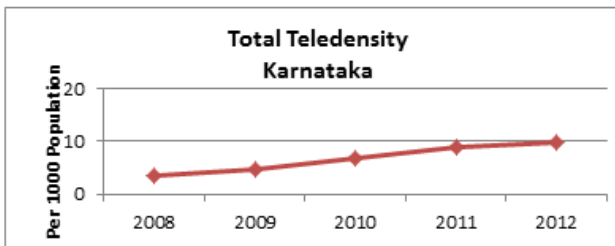
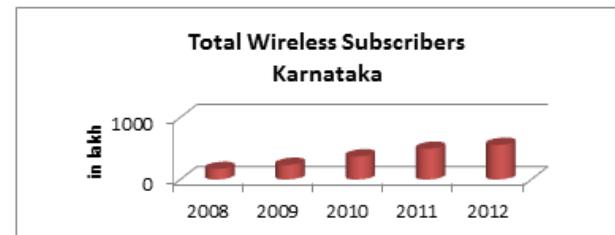
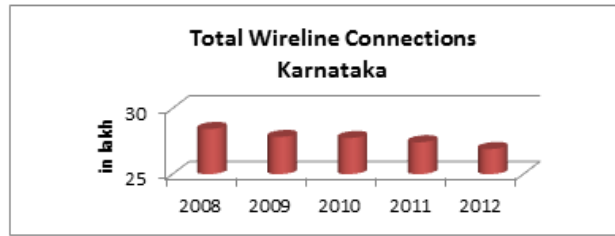
KARNATAKA

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	28.44	27.83	27.75
Wireless Subscribers (In lakh)			
Total	170.44	235.44	371.32
Tele Density (Per thousand population)			
Total	3.45	4.52	6.78
Village Public Telephones (In'000)			
Total	26.43	27.25	27.42
PCOs (In'000)			
Public	256.31	242.02	242.02

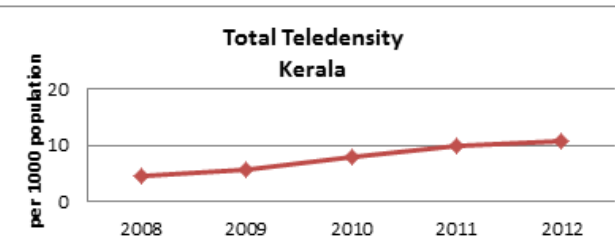
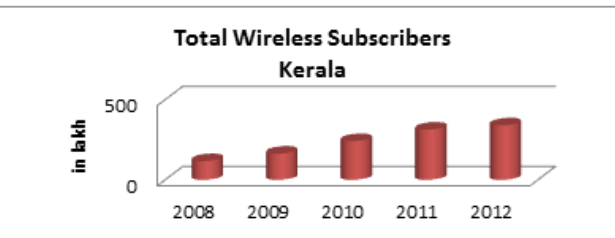
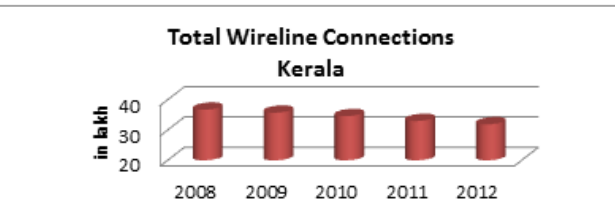
KERALA

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	36.73	35.76	34.60
Wireless Subscribers (In lakh)			
Total	116.98	164.00	241.94
Tele Density (Per thousand population)			
Total	4.53	5.85	8.04
Village Public Telephones (In'000)			
Total	21.27	19.47	1.37
PCOs (In'000)			
Public	48.37	43.43	123.47

2010-11	2011-12
27.43	26.91
494.50	557.14
8.78	9.72
27.45	27.45
188.12	160.26



2010-11	2011-12
33.01	31.90
313.61	340.16
10.00	10.66
1.37	1.37
85.73	62.56



KOLKATA

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	14.88	15.38	14.63
Wireless Subscribers (In lakh)			
Total	78.42	116.43	164.01
Tele Density (Per thousand population)			
Total	6.42	8.97	12.02
Village Public Telephones (In'000)			
Total	0.44	0.57	0.57
PCOs (In'000)			
Public	59.81	60.02	64.08

MADHYA PRADESH

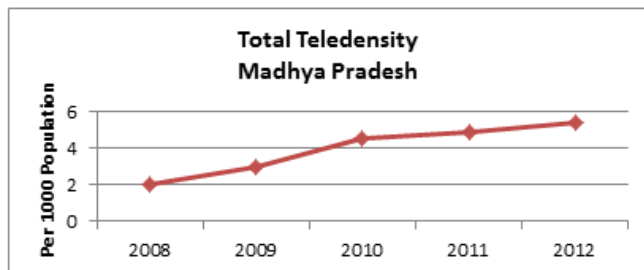
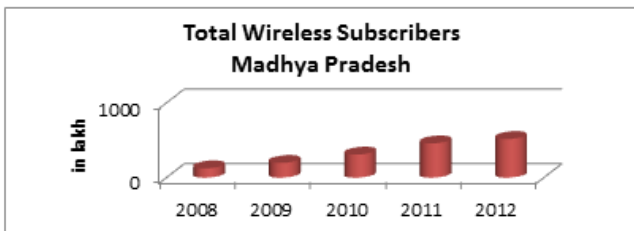
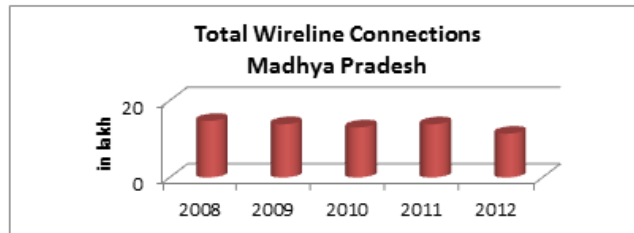
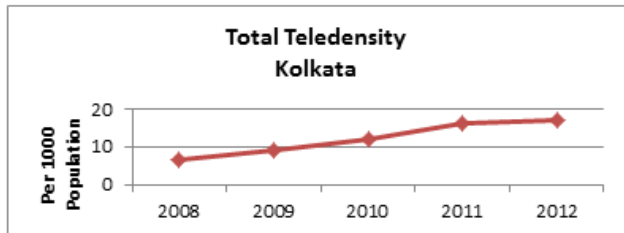
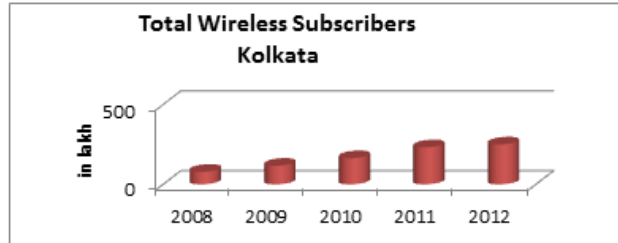
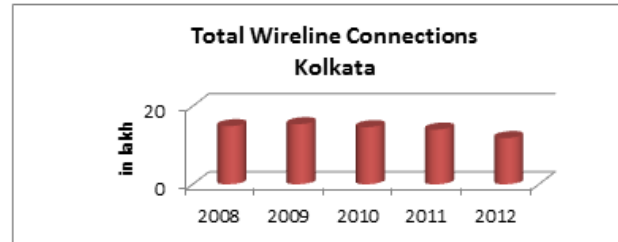
TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)*			
Total	14.73	13.85	13.04
Wireless Subscribers (In lakh)*			
Total	124.91	196.72	308.71
Tele Density (Per thousand population)*			
Total	2.03	3.01	4.52
Village Public Telephones (In'000)			
Total	50.25	52.50	52.60
PCOs (In'000)			
Public	56.38	56.99	56.99

2010-11	2011-12
14.01	11.83
232.13	249.90
16.38	17.22
0.57	0.57
53.87	10.83

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2010-11	2011-12
13.84	11.39
458.25	516.22
4.89	5.38
51.99	51.99
49.70	35.53

*includes Chhattisgarh for 2011-12



MAHARASHTRA

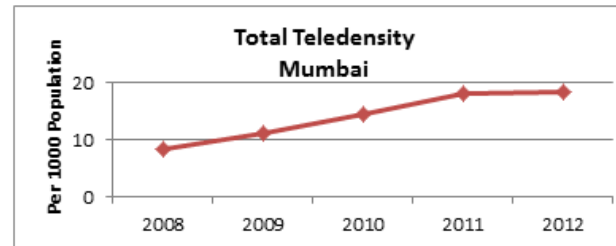
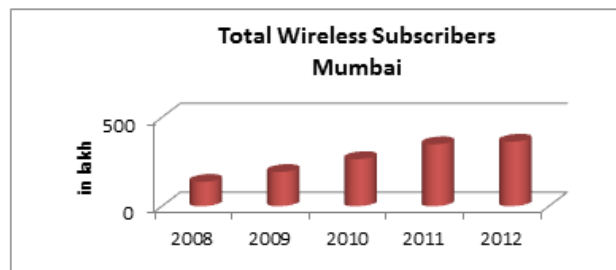
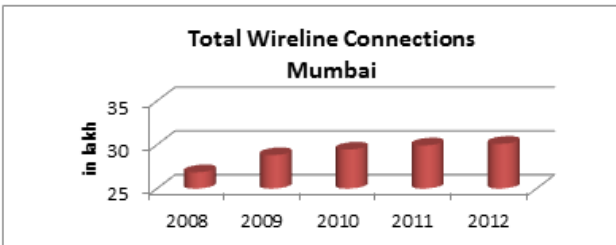
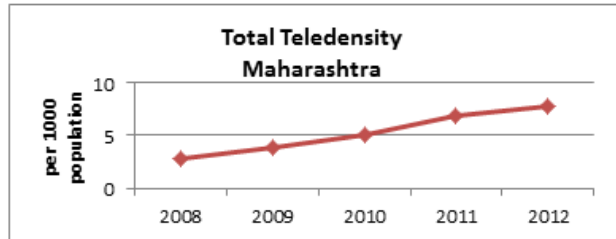
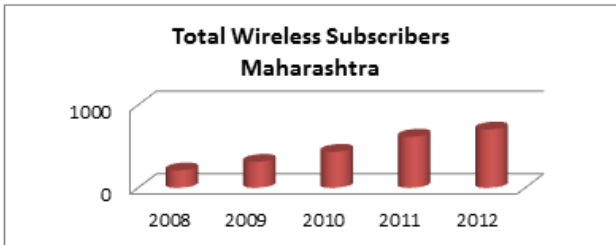
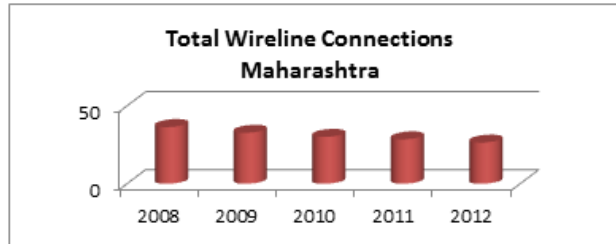
TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	36.43	32.70	30.09
Wireless Subscribers (In lakh)			
Total	210.79	313.45	435.15
Tele Density (Per thousand population)			
Total	2.74	3.79	5.03
Village Public Telephones (In'000)			
Total	37.89	41.08	41.96
PCOs (In'000)			
Public	313.78	262.80	262.80

MUMBAI

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	26.85	28.81	29.45
Wireless Subscribers (In lakh)			
Total	136.32	192.33	264.81
Tele Density (Per thousand population)			
Total	8.35	11.05	14.37
Village Public Telephones (In'000)			
Total	0.00	0.00	0.00
PCOs (In'000)			
Public	168.57	156.64	137.41

2010-11	2011-12
28.53	26.46
617.16	704.69
6.90	7.72
39.74	39.75
174.69	151.41

2010-11	2011-12
29.92	30.10
348.00	362.85
18.05	18.35
0.00	0.00
110.32	98.00



NORTH EAST I

	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)*			
Total	3.42274	3.36	3.25
Wireless Subscribers (In lakh)*			
Total	21.18532	33.49	53.08
Tele Density (Per thousand population)*			
Total	3.681	5.37	8.081
Village Public Telephones (In'000)			
Total	8.463	7.917	10.02
PCOs (In'000)			
Public	15.635	17.655	18.16

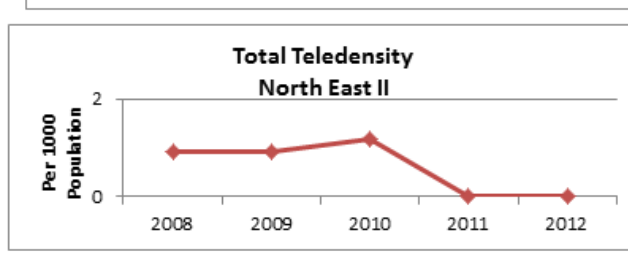
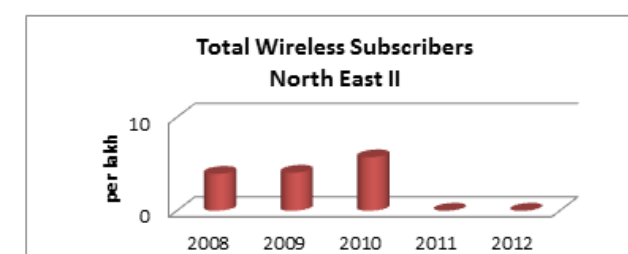
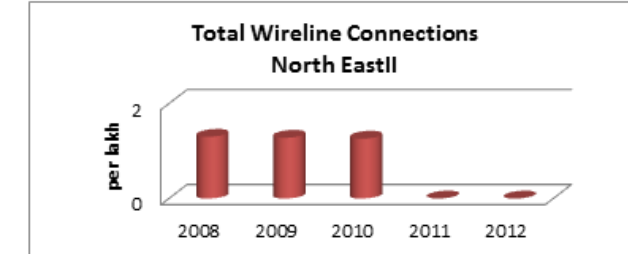
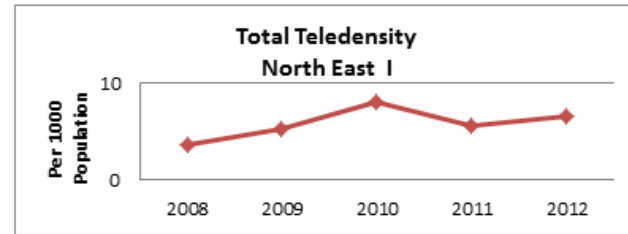
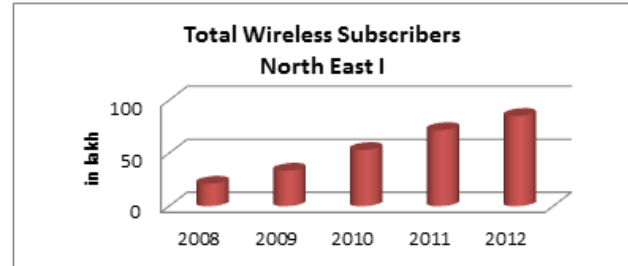
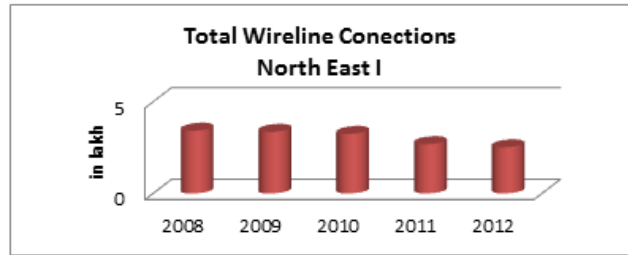
NORTH EAST II

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	1.30019	1.28	1.26
Wireless Subscribers (In lakh)			
Total	3.94367	4.07	5.72
Tele Density (Per thousand population)			
Total	0.914	0.921	1.191
Village Public Telephones (In'000)			
Total	3.916	3.785	5.02
PCOs (In'000)			
Public	7.424	7.924	8.63

2010-11	2011-12
2.69	2.52
71.85	85.18
5.65	6.57
12.258	6.59
16.5	5.86
*includes north east -II for 2011-12	

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2010-11	2011-12
	*
	*
	*
5.987	6.15
8.64	7.58
Not Available	
*included in north east-I for 2011-12	



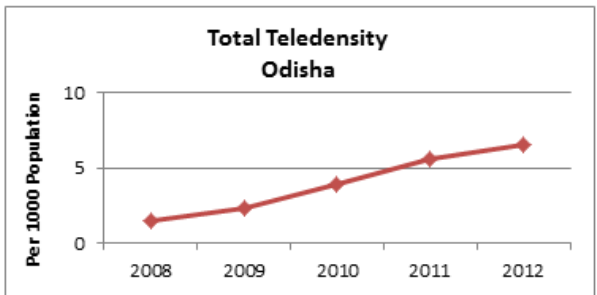
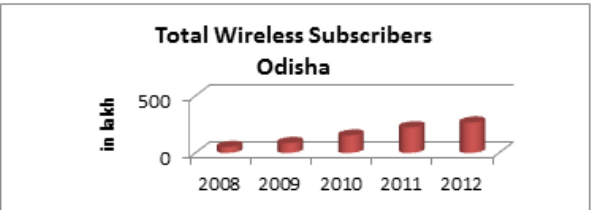
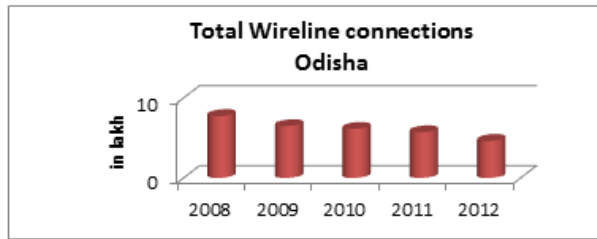
ODISHA

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	7.73	6.47	6.13
Wireless Subscribers (In lakh)			
Total	51.80	86.87	152.71
Tele Density (Per thousand population)			
Total	1.50	2.33	3.93
Village Public Telephones (In'000)			
Total	41.27	38.84	40.78
PCOs (In'000)			
Public	30.28	28.85	24.80

PUNJAB

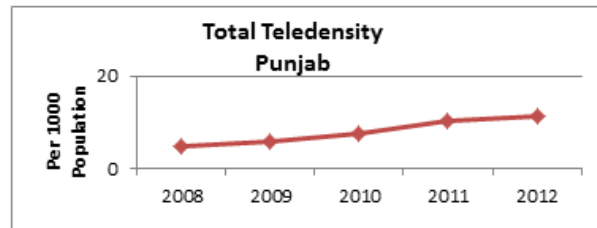
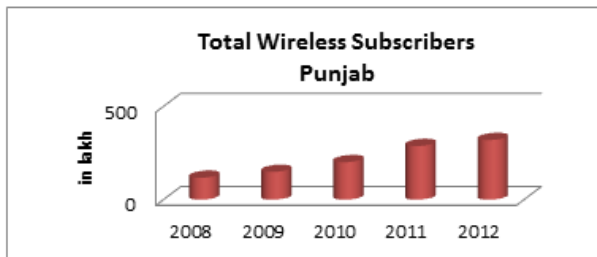
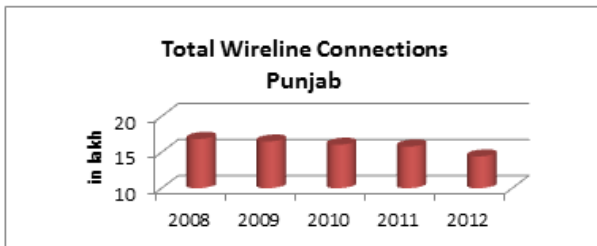
TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	16.84	16.49	16.04
Wireless Subscribers (In lakh)			
Total	117.16	148.81	200.96
Tele Density (Per thousand population)			
Total	4.79	5.83	7.54
Village Public Telephones (In'000)			
Total	12.69	12.88	12.89
PCOs (In'000)			
Public	33.35	27.84	23.90

2010-11	2011-12
5.71	4.63
224.15	266.19
5.64	6.58
44.75	44.86
16.98	13.16



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2010-11	2011-12
15.79	14.42
287.61	319.54
10.41	11.31
12.07	12.07
16.79	15.40



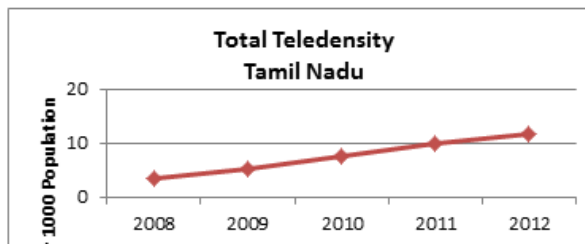
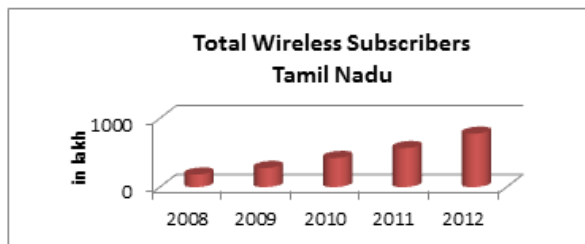
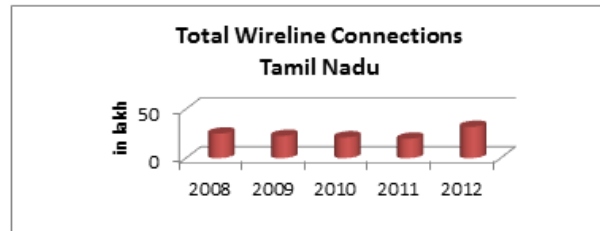
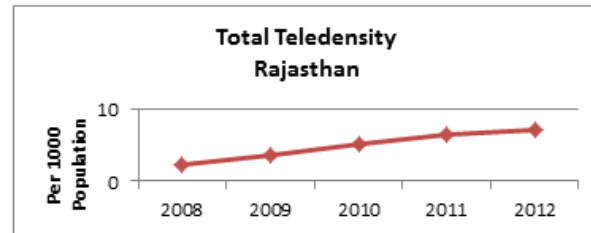
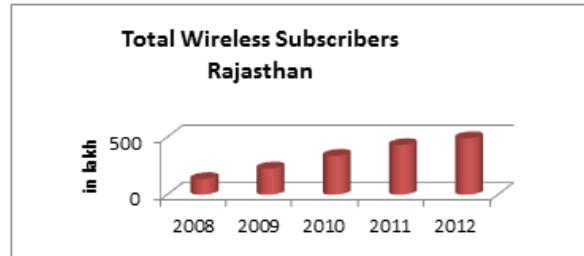
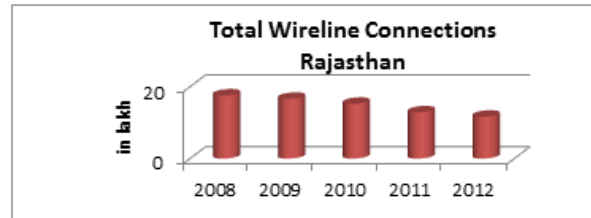
RAJASTHAN

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	17.57	16.66	15.25
Wireless Subscribers (In lakh)			
Total	135.87	227.57	337.40
Tele Density (Per thousand population)			
Total	2.37	3.72	5.28
Village Public Telephones (In'000)			
Total	36.78	37.01	41.57
PCOs (In'000)			
Public	67.88	63.13	55.45

TAMIL NADU

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)*			
Total	25.02	22.60	21.06
Wireless Subscribers (In lakh)*			
Total	182.84	277.79	423.35
Tele Density (Per thousand population)*			
Total	3.51	5.05	7.43
Village Public Telephones (In'000)			
Total	16.17	13.35	13.79
PCOs (In'000)			
Public	213.57	236.42	216.56

2010-11	2011-12
12.87	11.64
431.00	491.60
6.54	7.30
38.84	38.84
40.67	34.78
2010-11	2011-12
19.76	31.92
567.30	776.78
9.77	11.66
13.84	13.84
155.32	125.67
*includes Chennai for 2011-12	



UTTARAKHAND

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	3.24	3.01	2.84
Wireless Subscribers (In lakh)			
Total	6.86	8.19	10.78
Tele Density (Per thousand population)			
Total	1.06	1.16	1.39
Village Public Telephones (In'000)			
Total	13.18	12.52	13.01
PCOs (In'000)			
Public	14.34	12.87	11.07

UTTAR PRADESH-[E]

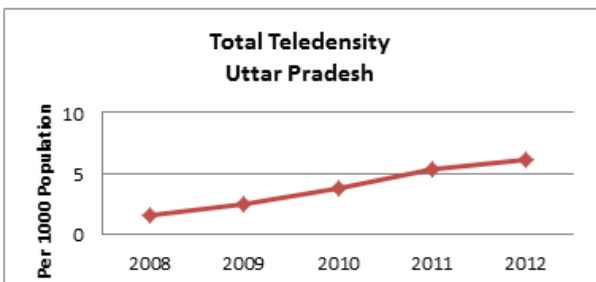
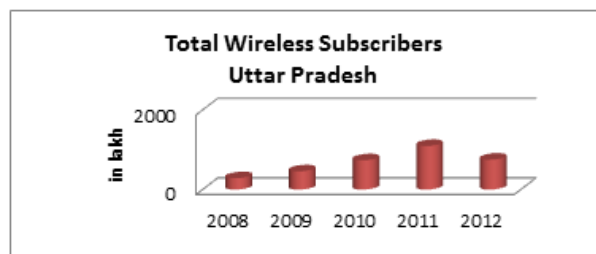
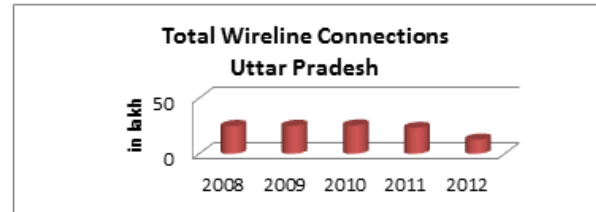
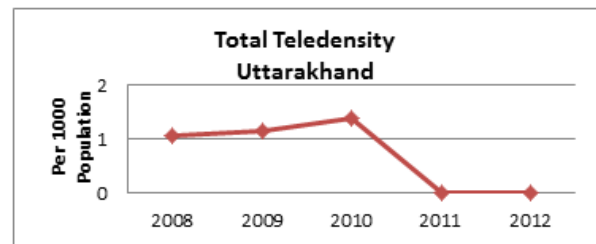
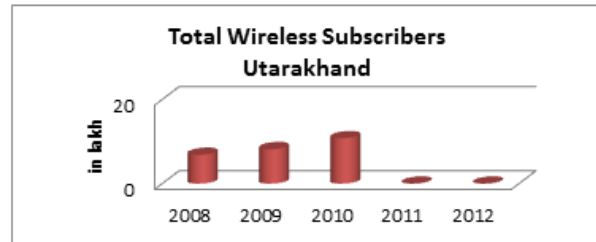
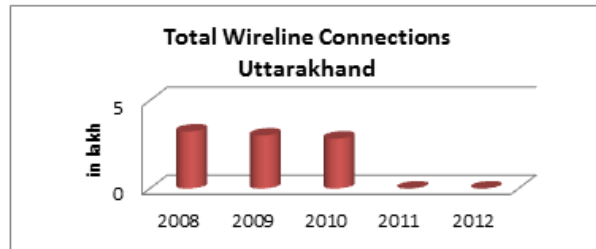
TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)			
Total	24.87	25.10	25.39
Wireless Subscribers (In lakh)			
Total	283.66	458.25	735.98
Tele Density (Per thousand population)*			
	1.62	2.49	3.85
Village Public Telephones (In'000)			
Total	97.28	89.93	96.55
PCOs (In'000)			
Public	158.93	166.28	168.91

2010-11	2011-12
	*
	*
	*
15.36	15.37
9.29	8.43
_Not Available,*included in Uttar Pradesh-east	

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2010-11	2011-12
23.23	12.72
1094.46	750.74
5.30	6.09
97.75	74.12
34.79	97.99

*includes Uttar Pradesh-West



UTTAR PRADESH-[W]

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)*			
Total	9.75	9.85	10.41
Wireless Subscribers (In lakh)*			
Total	122.01	186.75	295.67
Tele Density (Per thousand population)*			
Total	0.00	0.00	0.00
Village Public Telephones (In'000)			
Total	21.27	19.47	20.06
PCOs (In'000)			
Public	48.37	43.43	44.10

WEST BENGAL

TELECOMMUNICATION			
	2007-08	2008-09	2009-10
ACCESS			
Wireline Connections (In lakh)*			
Total	11.23	10.34	8.87
Wireless Subscribers (In lakh)*			
Total	93.81	155.78	250.39
Tele Density (Per thousand population)*			
Total	1.44	2.25	3.48
Village Public Telephones (In'000)			
Total	37.31	30.11	31.53
PCOs (In'000)			
Public	64.82	65.69	60.18

2010-11	2011-12
8.55	7.97
457.67	536.37
0.00	0.00
23.63	23.63
23.43	18.60

*includes Uttarakhand for 2011-12

2010-11	2011-12

2010-11	2011-12
7.57	6.81
396.62	462.73
5.34	6.15
36.27	36.80
41.87	34.03

*includes Andaman & Nicobar Islands for 2011-12

