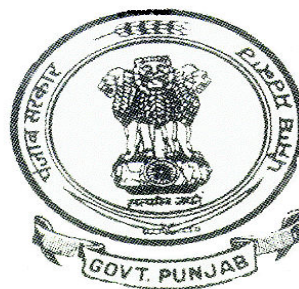


CRITICAL ECONOMIC INDICATORS

PUNJAB-INDIA

(2012-2013)



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PREFACE

The Economic & Statistical Organisation, Punjab prepares Critical Economic Indicators of Punjab & India annually which provide useful data pertaining to different sectors of economy, viz. Gross and Net State Domestic Product, Capital- Formation, Power, Industry, Agriculture, Irrigation, Population, Health, Employment, Banking and Insurance etc. An effort has been made to include such indicators which help in an in depth analysis of the socio-economic development of the State over a period of time. Besides, the information is also presented in graphical / chart form. For its wider use and utility, it is placed on the state web site also which can be accessed at [http:// www.esopb.gov.in](http://www.esopb.gov.in)

These indicators have been prepared by the Field Operations Section of ESO Punjab under the overall supervision of Sh Harvinder Singh Joint Director. I would appreciate the initiative of Sh.Labh Singh Research Officer who has been assisted by Smt. Sunita Parbhakar, Statistical Assistant

Chandigarh Dated

MOHAN LAL SHARMA
Economic Adviser Government of Punjab.

ABBREVIATIONS USED IN THIS PUBLICATION

- P = Provisional**
- R = Revised**
- ../XX = Not available**
- * = Commercial crops= Cocoa, Coffee, Jute & Mesta, opium, Rubber, Sannhamp, Tea, Tobacco, oilseeds, Cotton, Sugarcane .**
- # = Relates to Calendar Year. Punjab information as supplied by Punjab Health Deptt.**
- ^ = Excludes JRY Roads**
- \$\$ = Included utilities and non utilities as per UN methodology**

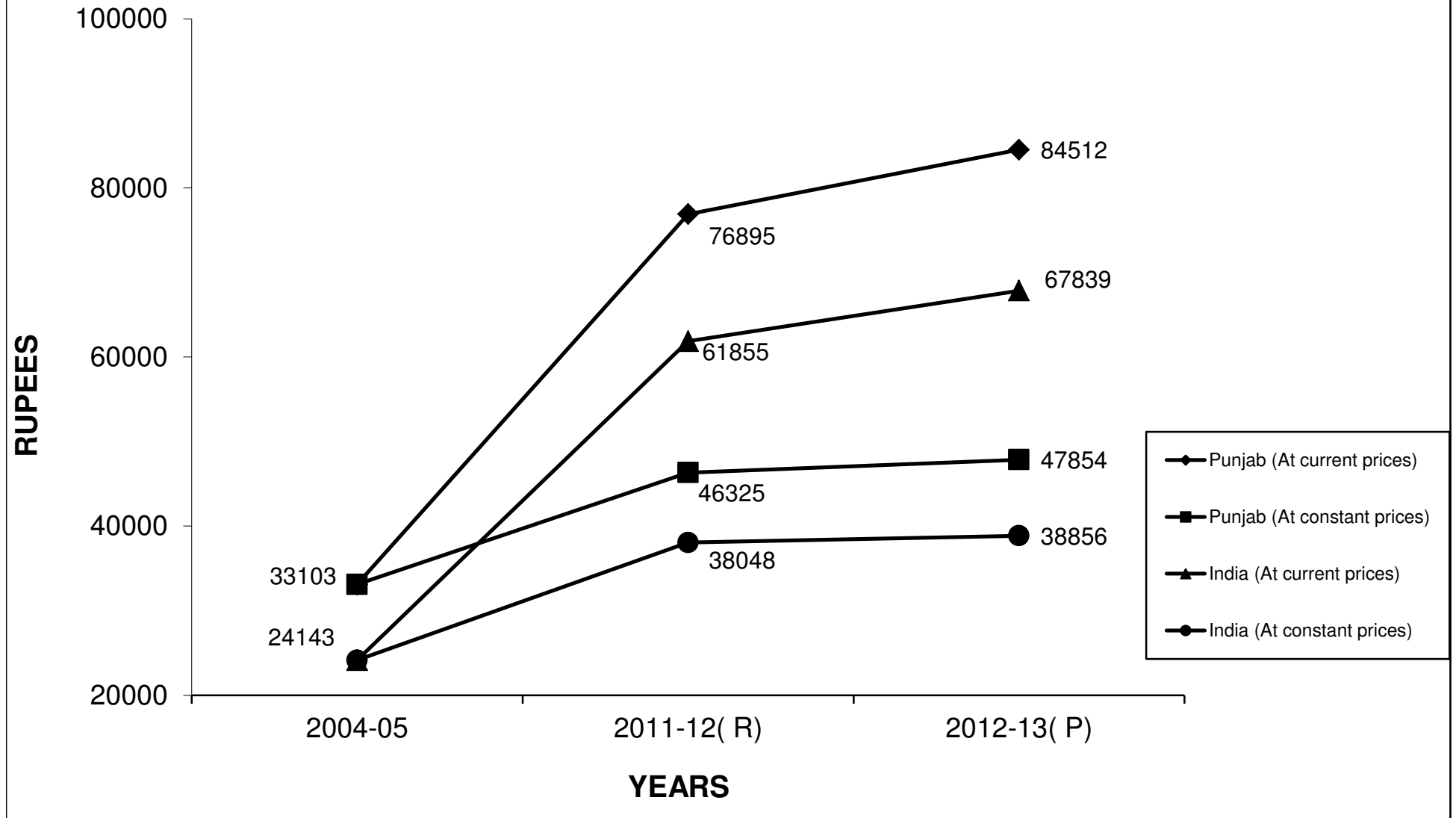
CRITICAL ECONOMIC INDICATORS PUNJAB -INDIA

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Gross State Domestic Product (GSDP)								
Sr. No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05	2011-12 (R)	2012-13 (P)	2004-05	2011-12 (R)	2012-13 (P)
1	2	3	4	5	6	7	8	9
1	Gross State Domestic Product(GSDP)							
i)	(a) At Current Prices	Rs.crores	96839	256374	285119	2971464	8391691	9388876
	(b) % age to All India	Per cent	3.26	3.06	3.04	-	-	-
ii)	a) At constant (2004-05)prices	Rs.crores	96839	157303	164602	2971464	5247530	5482111
	b) %age to All India	Per cent	3.26	3.00	3.00	-	-	-
2	Growth Rate of GSDP at constant 2004-05 prices	Per cent	-	6.52	6.52	-	6.69	4.47
3	Per capita GSDP							
i)	At current prices	Rs.	37228	86698	95690	27286	69814	77148
ii)	At constant 2004-05 prices	Rs.	37228	53195	55243	27286	43657	45046
4	Percentage share of primary sector in GSDP							
i)	At Current Prices	Per cent	32.67	29.38	28.72	21.89	20.52	19.89
ii)	At constant (2004-05)prices	Per cent	32.67	22.82	21.93	21.89	16.48	15.92

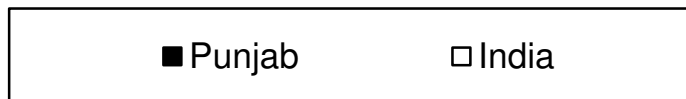
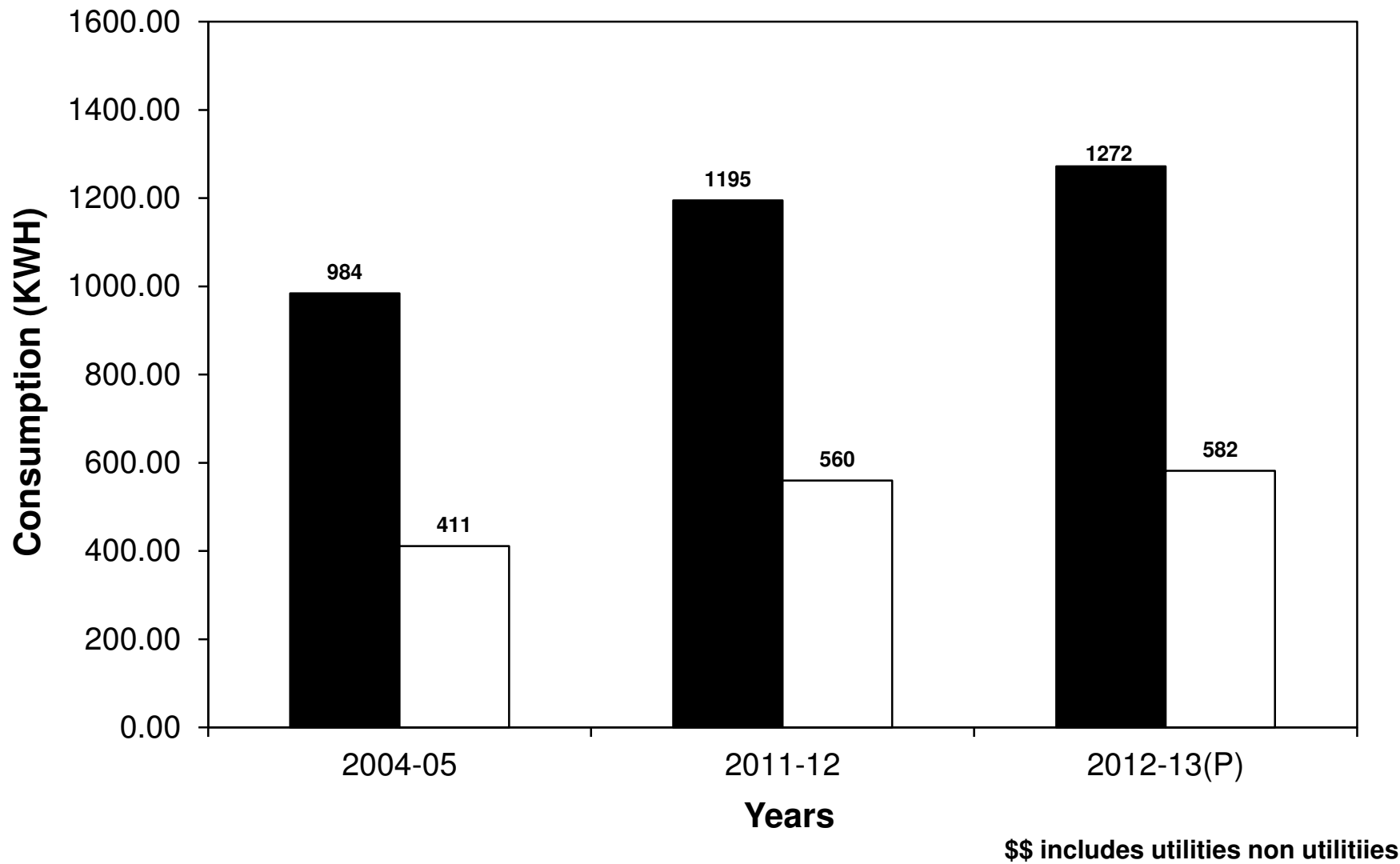
Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05	2011-12	2012-13	2004-05	2011-12	2012-13
			(R)	(R)	(P)	(R)	(R)	(P)
1	2	3	4	6	6	7	9	9
5	Percentage share of Secondary Sector in GSDP							
i)	At Current prices	Per cent	24.74	25.11	24.67	25.06	24.57	23.84
ii)	At constant (2004-05) Prices.	Per cent	24.74	29.58	28.86	25.06	26.11	25.29
6	Percentage share of tertiary Sector in GSDP							
i)	At Current prices	Per cent	42.59	45.51	46.61	53.05	54.91	56.27
ii)	At constant (2004-05) Prices.	Per cent	42.59	47.60	49.21	53.05	57.41	58.79
Net State Domestic Product (NSDP)								
7	Net State Domestic Product(NSDP)							
i)	a) At Current prices	Rs. crores	86108	227387	251812	2651573	7511795	8372744
	b) %age to All India	Per cent	3.25	3.03	3.01	-	-	-
ii)	a) At constant (2004-05) Prices	Rs. crores	86108	136987	142585	2651573	4619696	4794228
	b) %age to all India	Per cent	3.25	2.97	2.97	-	-	-
8	Per capita Income(NSDP)							
i)	At current prices	Rs.	33103	76895	84512	24143	61855	67839
ii)	At constant (2004-05)prices	Rs.	33103	46325	47854	24143	38048	38856

PER CAPITA INCOME AT CURRENT AND CONSTANT (2004-05) PRICES



Gross State Domestic Capital Formation								
			PUNJAB			ALL INDIA		
Sr.No.	Item	Unit	2004-05	2011-12 (R)	2012-13 (P)	2004-05	2011-12 (R)	2012-13 (P)
1	2	3	4	6	6	7	9	9
9	Gross State Domestic Capital Formation							
i)	a) At current prices	Rs.crores	19028	37418	43050	1052231	3278331	3509208
	b) %age to GSDP	Per cent	19.65	14.60	15.10	35.41	39.07	37.38
ii)	a) At constant 2004-05 Prices	Rs.crores	19028	25922	28069	1052232	2237210	2289860
	b) %age to GSDP	Per cent	19.65	16.48	17.05	35.41	42.63	41.77

Per-capita consumption of Electricity



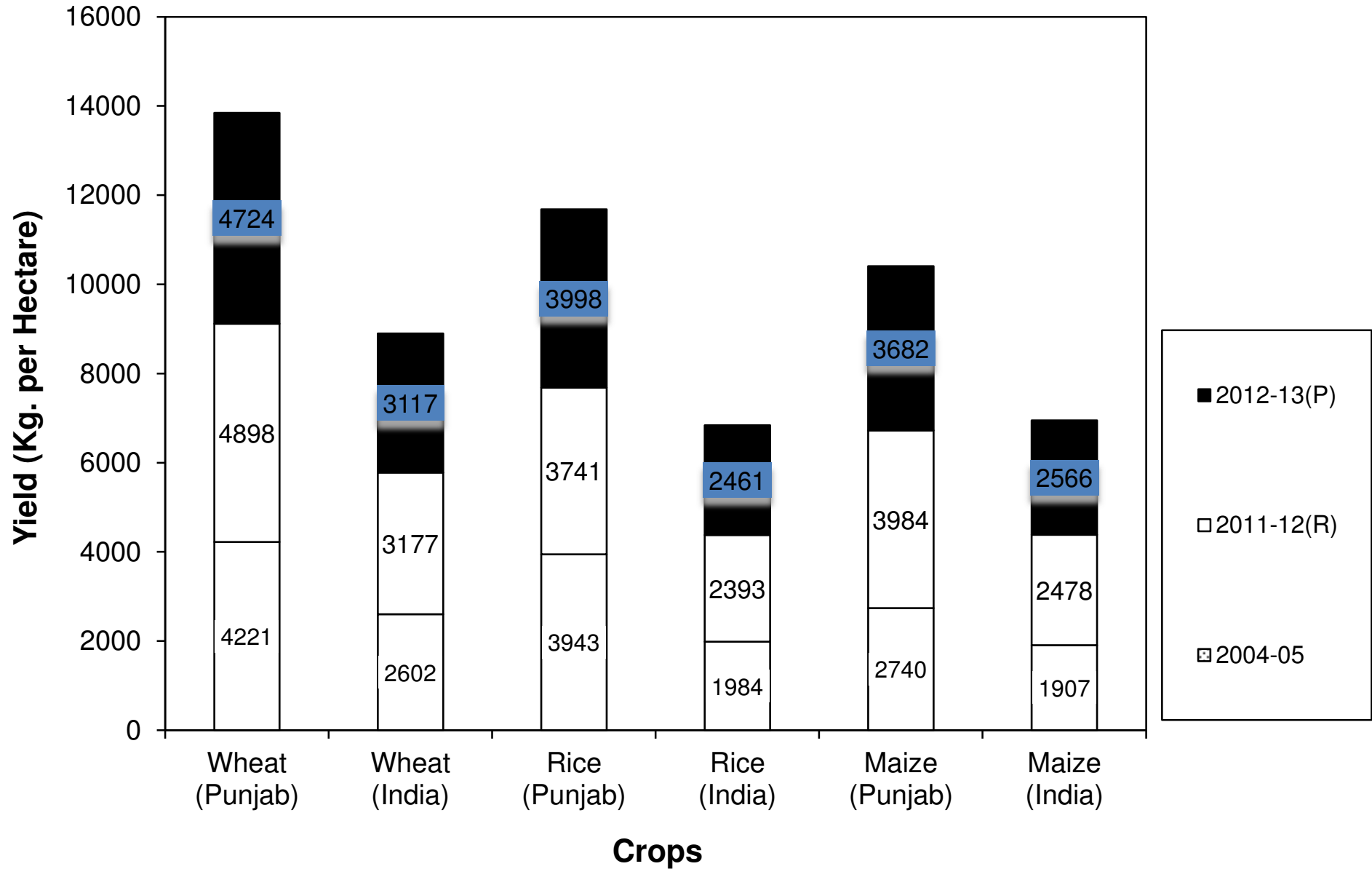
Power								
Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05	2011-12 (R)	2012-13 (P)	2004-05	2011-12 (R)	2012-13 (P)
1	2	3	4	5	6	7	8	9
10	i) (a) Installed Capacity	MW	4629	5239	5773	118426	199887	223344
	(b) %age to All India	Per cent	3.91	2.62	2.58	-	-	-
	ii) Net availability	KWH	30842	44056	44953	623528	881333	921075
11	a) Consumption of electric power for Industrial use	KWH	9357	12578	12912	199449	352291	365989
	b) Percentage of Net availability	Per cent	30.34	28.55	28.72	31.99	39.97	39.73
12	a) Consumption of electric Power for agriculture use.	KWH	6468	10249	10779	88555	140960	147462
	b) Percentage of net availability	Per cent	20.97	23.26	23.98	14.20	15.99	16.00
13	Per Capita consumption of Electricity. \$\$	KWH	984	1195	1272	411	560	582
14	Per Capita consumption of power in Industry	KWH	366	401	418	183	200	206
15	Per Capita consumption of power in agriculture	KWH	253	368	383	81	117	121

INDUSTRY								
			Punjab			India		
Sr.No.			2004-05 (R)	2011-12 (R)	2012-13 (P)	2004-05 (R)	2011-12 (R)	2012-13 (P)
1	2	3	4	5	6	7	9	9
16	Capital Output ratio(ASI Regd. Sector)							
	i) Output - Invested Capital		2.76	2.63	2.42	1.93	2.60	1.92
	ii) Output - Fixed Capital		4.97	4.77	4.38	2.76	3.00	2.76
	iii) Output - Input		1.13	1.26	1.16	1.23	1.20	1.20
17	Output per worker (ASI Regd. Sector)	Rs.Lakhs	17.15	36.78	36.54	40.76	55.40	59.95
18	Invested capital per worker (ASI Regd. Sector)	Rs.Lakhs	6.21	14.01	15.09	21.11	27.20	31.28
19	Gross value added at current prices per Industrial worker	Rs.Lakhs	1.96	4.80	4.98	7.61	9.40	10.02
20	Index number of industrial production (**Base2004-05 =100)		147.74	135.90	130.80	152.90	170.30	172.20
21	No.of registered factories	No.	7575	12593	12427	136353	217554	222120
22	Total employees in registered factories	No.	391081	600041	583520	8453628	13429956	12950025

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05 (R)	2011-12	2012-13 (p)	2004-05 (R)	2011-12 (R)	2012-13 (p)
1	2	3	4	6	6	7	8	9
23	i) Investment in Central Industrial Projects.	Rs. crores	9390.56	..	..	649245.16	..	..
	ii) %age to all India	Per cent	1.45	..	..	-	..	..
Agriculture								
24	Cropping intensity (%age of gross area sown to net area sown)	Per cent	188.83	191.22	189.64	135.88	138.77	138.92
25	Index of agricultural production (All crops Triennium ending 1969-70=100 for Punjab and 2007-08=100 for All India)		358.55	379.17	381.30	176.90	125.30	124.20
26	Index of foodgrains production (Triennium ending 1969-70=100 for Punjab and 2007-08=100 for all India)		450.83	494.09	496.65	159.90	119.50	119.40
27	% age Area to total Cropped Area under crop.							
	i) Wheat	Percent	43.89	44.62	44.69	14.07	15.41	15.69
	ii) Rice	Percent	33.36	35.62	36.20	22.32	22.33	21.99
	iii) Maize	Percent	1.95	1.63	1.66	3.89	4.39	4.40
	iv) Sugarcane	Percent	1.07	1.01	1.04	2.25	2.76	2.80

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05	2011-12 (R)	2012-13 (P)	2004-05	2011-12 (R)	2012-13 (P)
1	2	3	4	5	6	7	8	9
28	Yield Per Hectare							
	i) Wheat	Kg.	4221	4898	4724	2602	3177	3117
	ii) Rice	Kg.	3943	3741	3998	1984	2393	2461
	iii) Maize	Kg.	2740	3984	3682	1907	2478	2566
	iii) Potatoes	Kg.	20555	14168	24998	17923	21753	22760
	iv) Sugarcane	Kg.	60116	70663	71313	64752	71668	68254
29	Percentage of area under Commercial crops to gross cropped area.*	Percent	7.50 (R)	8.21	7.89	7.51(R)	24.72	25.35
30	Number of Registered tractors per thousand hectare of net area sown.	No.	112	125	..	..	41	..
31	Consumption of chemical fertilizers per hectare of gross area sown.	Nutrient Kg.	195	243	249	95	142	131
32	Consumption of pesticides per hectare of cropped area.	**Tech Kg.	0.82	0.71	0.73	..	0.27	0.23
33	Percentage of Punjab's contribution to Central Pool.							
	i) Wheat	Per cent	55.00	38.70	33.60	100	100	100
	ii) Rice	Per cent	36.90	22.10	25.10	100	100	100

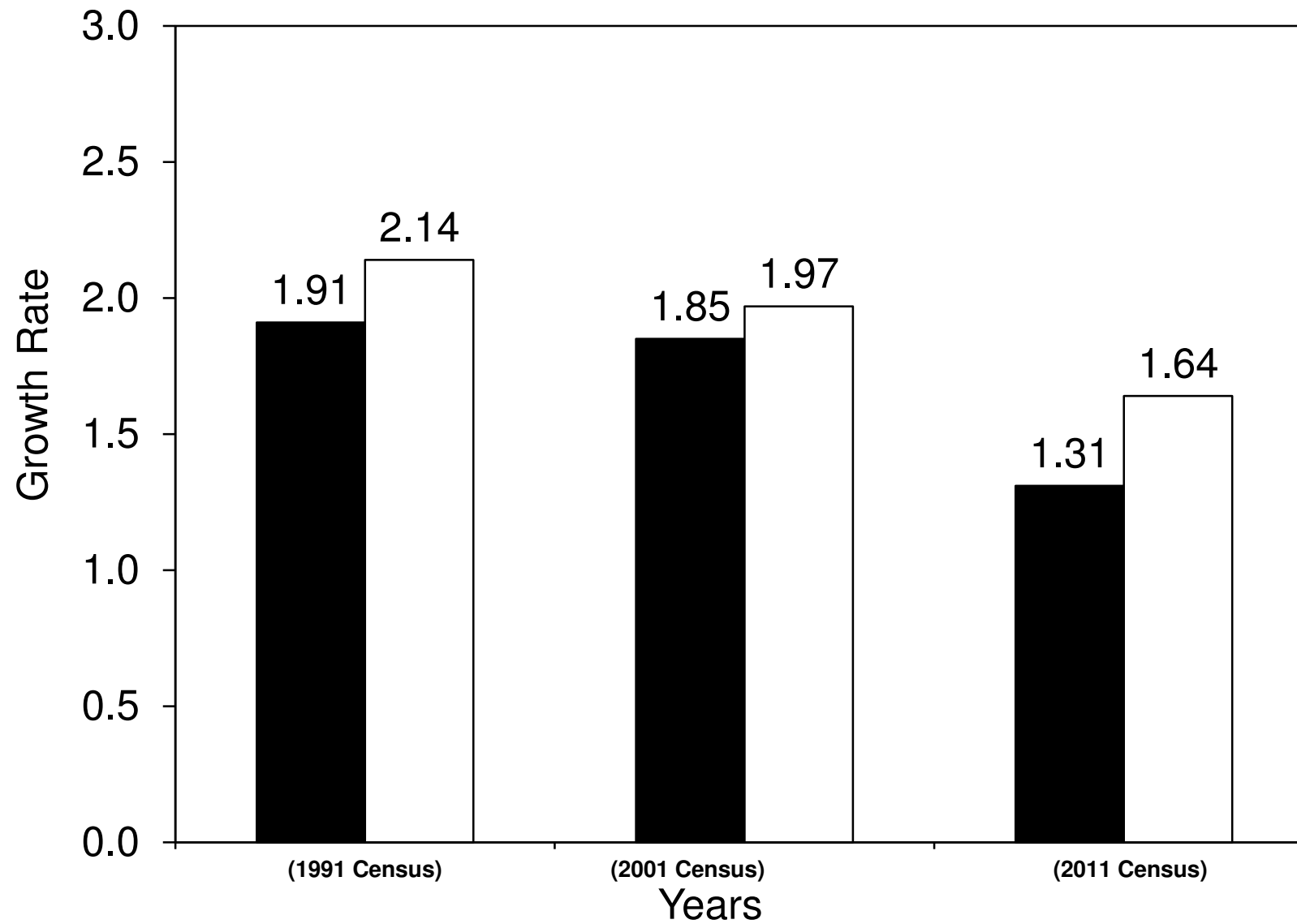
YIELD PER HECTARE



Irrigation								
Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05	2011-12 (R)	2012-13 (P)	2004-05	2011-12 (R)	2012-13 (P)
1	2	3	4	5	6	7	8	9
34	i) Net Irrigated area	Th.Hec	4028	4086	4115	59230	65693	66103
	ii) Percentage of net area irrigated to net area sown.	Per cent	97.10	98.84	99.16	42.40	46.60	47.24
	iii) Gross irrigated area	Th.Hec	7702	7771	7744	81079	91730	92575
	iv) Percentage of gross irrigated Area to gross cropped area.	Per cent	97.10	98.30	98.40	42.38	46.89	47.62
35	Irrigated intensity (%age of gross area irrigated to net area irrigated)	Per cent	191.21	190.19	188.19	136.84	139.63	140.05

Population								
			PUNJAB			ALL INDIA		
Sr.No.	Item	Unit	1991	2001	2011	1991	2001	2011
1	2	3	4	5	6	7	8	9
36	i) Population	Crores	2.03	2.44	2.77	84.64	102.87	121.09
	ii) Percentage to all India	Percent	2.39	2.37	2.29	—	—	-
37	Percentage increase in population.	Percent	20.81	20.1	13.89	23.85	21.54	17.68
38	Annual compound growth rate of population.		1.91	1.85	1.31	2.14	1.97	1.64
39	Density of population	Per sq. Kms.	403	484	551	267	325	382
40	Percentage of urban population	Percent	29.55	33.92	37.49	25.74	27.81	31.15
41	Sex Ratio	Female per 000'	882	876	895	927	933	943
42	Sex Ratio in the Age group 0-6	Female per 000'	875	798	846	945	927	919
43	Work participation rate	Percent	39.90	37.50	35.67	37.50	39.10	39.79

Annual Compound Growth Rate of Population



■ Punjab □ India

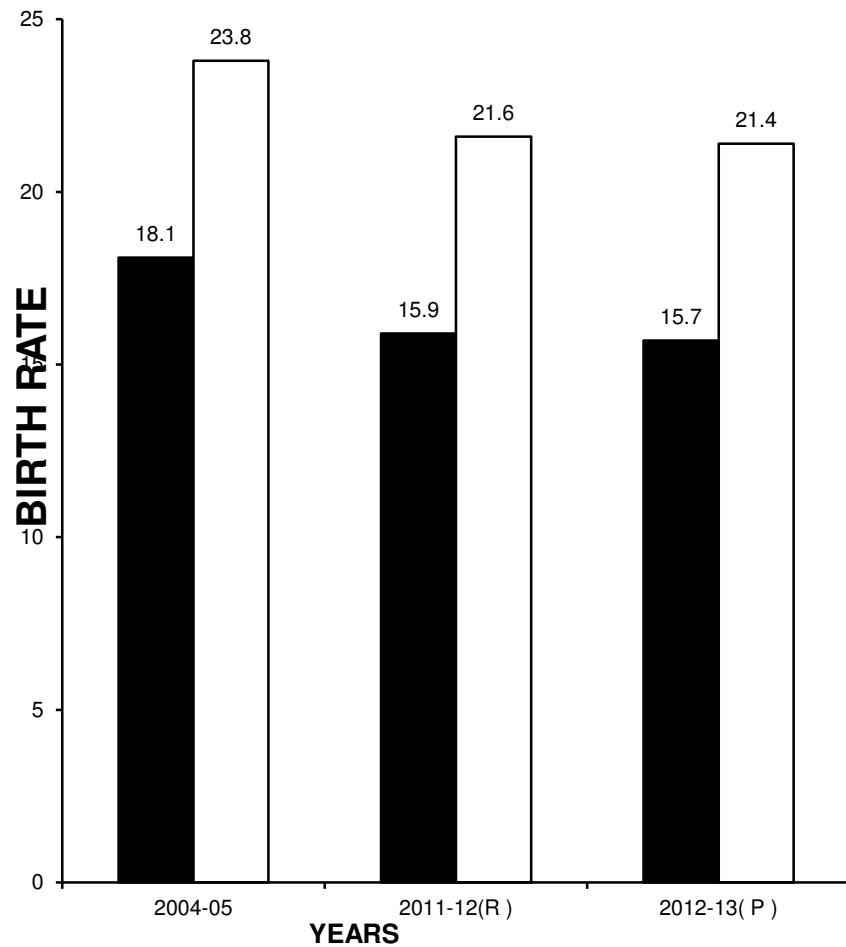
Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1991	2001	2011	1991	2001	2011
1	2	3	5	6	7	8	9	10
44	Religion wise							
	i) Hindu	Percent	34.46	36.94	38.49	82.00	80.46	79.80
	ii) Sikh	Percent	62.95	59.90	57.69	1.94	1.87	1.72
	iii) Muslim	Percent	1.18	1.57	1.93	12.12	13.43	14.23
	iv) Christian	Percent	1.11	1.20	1.26	2.34	2.34	2.30
	v) Others	Percent	0.30	0.39	0.63	1.60	1.90	1.95
EDUCATION								
45	Literacy Rate				..			
	i) Male	Percent	65.70	75.20	80.44	64.10	75.30	80.89
	ii) Female	Percent	50.40	63.40	70.73	39.30	53.70	64.64
	Total	Percent	58.50	69.70	75.84	52.20	64.80	72.99
46	Literacy Rate among Scheduled Castes							
	i) Male	Percent	49.82	63.38	70.66	49.91	66.60	75.20
	ii) Female	Percent	31.03	48.25	58.39	23.75	41.90	56.50
	Total	Percent	41.09	56.22	64.81	37.41	54.70	66.10

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05	2011-12	2012-13	2004-05	2011-12	2012-13
1	2	3	4	5	6	7	8	9
47	Gross enrolment as % age to total population ***							
i)	Primary (1-v)							
	a) Boys	Percent	74.49	106.70	..	110.70	105.80	99.30
	b) Girls	Percent	80.52	106.60	..	104.67	107.10	102.20
	Total	Percent	77.20	106.60	..	107.80	106.50	100.70
ii)	Middle (vi-viii)							
	a) Boys	Percent	63.78	92.80	..	70.30	82.50	82.30
	b) Girls	Percent	67.40	91.90	..	75.34	81.40	86.90
	Total	Percent	65.42	92.40	..	72.57	82.00	84.50
48	Drop out rate ***							
i)	Boys							
	a) Primary (1-v)	Percent	27.42	..	..	31.81	23.40	23.00
	b) Middle (1-viii)	Percent	32.64	..	..	50.49	41.50	41.80
	c) High school (1-x)	Percent	43.68	..	..	60.41	48.60	50.40
ii)	Girls							
	a) Primary (1-v)	Percent	19.91	7.00	..	25.42	21.00	19.40
	b) Middle (1-viii)	Percent	34.82	..	..	51.28	40.00	35.70
	c) High school (1-x)	Percent	44.49	2.20	..	63.88	52.20	50.30

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05	2011-12	2012-13	2004-05	2011-12	2012-13
1	2	3	4	5	6	7	8	9
49	Pupil teacher ratio	%	xx	19	18	xx	30	27
50	Total elementary schools	No.	xx	30181	29833	xx	1412178	1431702
	i) Total govt elementary schools	No.	xx	20370	20214	xx	1078734	1086719
	ii) % of Govt.schools to Total school	%	xx	67.49	67.75	xx	76.39	75.90
	iii) % Enrolment in govt. elementary schools	%	xx	55.00	53.30	xx	65.30	62.60

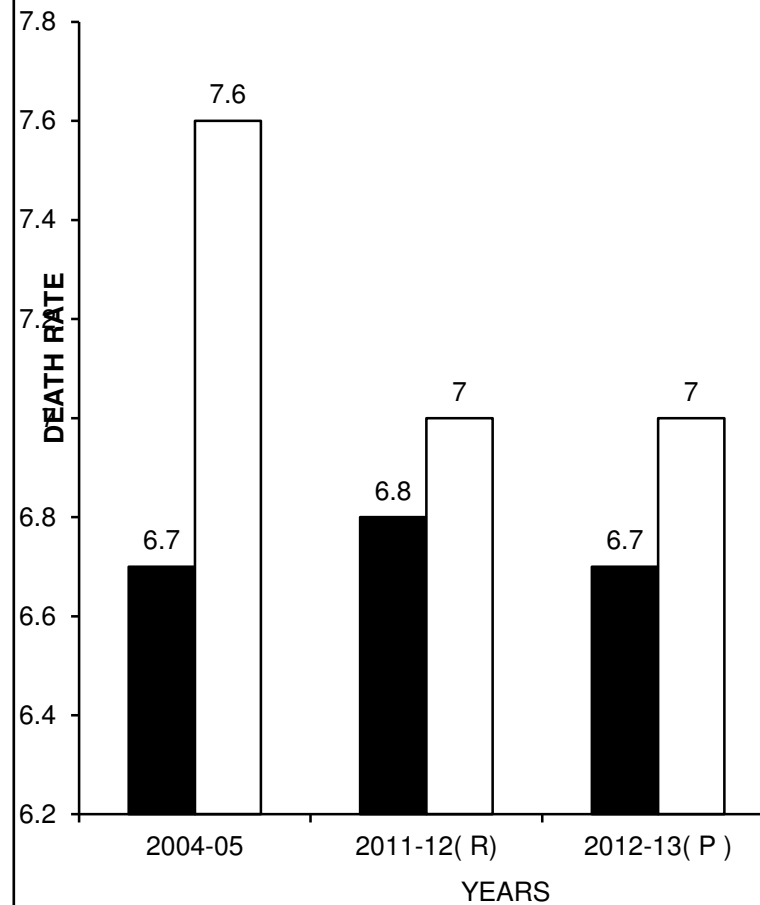
Health								
Sr.No.	Item	Unit	2004-05	PUNJAB		ALL INDIA		
				2011-12 (R)	2012-13 (P)	2004-05	2011-12 (R)	2012-13 (P)
1	2	3	4	5	6	7	8	9
51	i) Births#	Per Thousand	18.1	15.9	15.7	23.8	21.6	21.4
	ii) Deaths#	Per Thousand	6.7	6.8	6.7	7.6	7.0	7.0
	iii) Infant Mortality Rate	Per Thousand	44	28	26	58	42	40
52	Effective couple protection rate (CPR)	Percent	56.5	53.5	..	46.3	46.5	..
53	Average expectation of life at Birth							
	i) Male	Years	68.1	(2016-20) 70.8	69.7	(2016-20) 70.8	(2016-20) 68.8	67.3
	ii) Female	Years	70.1	73.8	72.8	63.9	71.1	69.6
54	Population served per							
	i) Doctor#	Person	1388	1170	1124	..	..	..
	ii) Nurse #	Person	1138	..	482	..	..	..
	iii) Medical Institution	Person	12176	13512	13435	..	..	..
	iv) Bed	Person	1083	1251	1222	..	..	..

BIRTH RATE PER THOUSAND OF POPULATION



■ Punjab □ India

DEATH RATE PER THOUSAND OF POPULATION



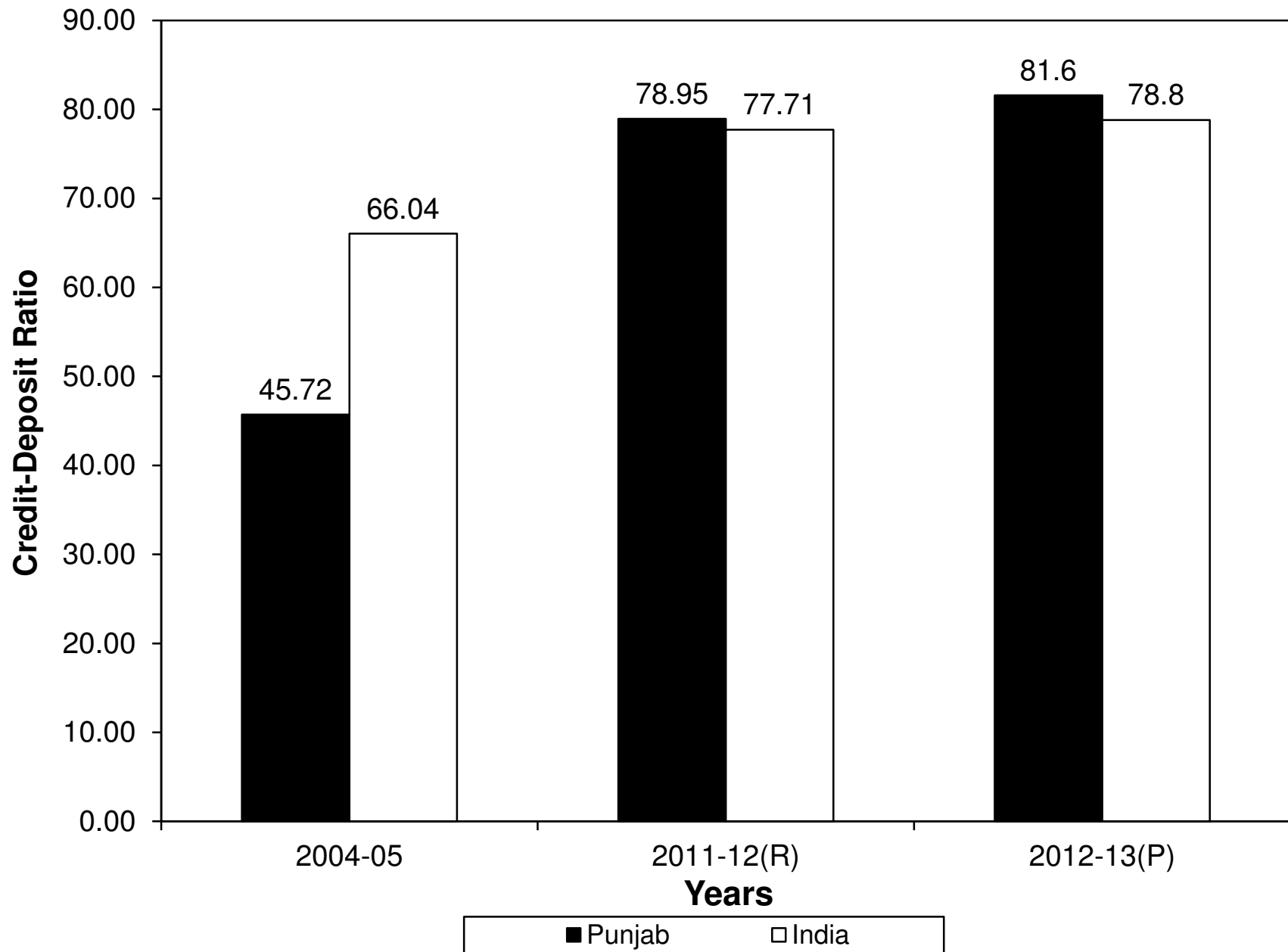
■ Punjab □ India

EMPLOYMENT								
			PUNJAB			ALL INDIA		
Sr.No.	Item	Unit	1991	2001	2011	1991	2001	2011
1	2	3	4	5	6	7	8	9
55	Percentage of main workers to total population							
	i) Male	Per cent	54.10	49.49	49.62	50.50	45.30	43.84
	ii) Female	Percent	2.80	12.39	9.05	15.80	14.70	15.20
	Total	Per cent	30.10	32.17	30.46	53.80	30.50	29.94
56	Percentage increase of main workers							
	i) Male	Per cent	22.80	11.20	13.05	23.50	9.70	13.74
	ii) Female	Per cent	49.10	40.90	-15.85	47.20	9.80	22.56
	iii) Total	Per cent	23.80	28.50	7.85	28.30	9.70	15.80

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05	2011-12	2012-13 (P)	2004-05	2011-12	2012-13 (P)
1	2	3	4	5	6	7	8	9
57	Employment in Organised sector							
	i) Public Sector	No.000	519.97	504.72	506.51	18007.00	17609.00	..
	ii) Private Sector	No.000	253.14	355.85	366.45	8452.00	11970.00	..
	Total	No.000	773.11	860.57	872.96	26459.00	29579.00	..
BANKING & FINANCE								
58	Commercial Banks							
	i) No.of Banking Offices	No.	2710	4726	5434	68116	106503	98330
	ii) No.of Banking Offices per thousand Sq.Km.	No.	53	95	93	21	32	30
	iii) Population served per Bank Office	No.	9000	6000	4482	16000	11000	12307
59	i) Finances by Banks & other Financial institutions	Rs. crores	36146	150300	183327	1157807	5024886	4611852
	ii) Per Capita Bank Finance & other institutional finance	Rs.	14814	..	33737	11128	..	38033
60	Per Capita Tax Revenue							
	i) Direct Taxes	Rs.crores	169.82	764.17	834.64	596.90	3106.96	3654.50
	ii) Indirect Taxes	Rs.crores	2883.47	7233.93	8547.89	1454.74	2818.57	3213.47
	Total	Rs.crores	3053.29	7998.10	9382.53	2051.64	5925.53	6867.97

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05	2011-12 (R)	2012-13 (P)	2004-05	2011-12 (R)	2012-13 (P)
1	2	3	4	5	6	7	8	9
61	Percentage of tax revenue to GSDP at current prices							
	i) Direct Taxes	Per cent	0.45	0.83	0.83	2.20	3.93	4.20
	ii) Indirect Taxes	Per cent	7.65	7.90	8.51	5.36	3.57	3.70
	Total	Per cent	8.11	8.73	9.34	7.56	7.50	7.90
62	(i) Credit	Rs Crores	30242	150300	162996	1157807	5024886	5525317
	(ii) Deposit	Rs Crores	66145	190376	199810	1753174	6466322	7012620
	(iii) Credit -Deposit ratio	Per cent	45.72	78.95	81.60	66.04	77.71	78.8
ROADS ^								
63	i) Total road length	Km.	46490	93871	98442	...	3965390	4331922
	ii) Road length per 100 Sq. Km.	Km.	92	186	195	116	121	132
	iii) Road length per lakh of population	Km.	181	339	355	348	328	358
64	Motor Vehicles per 10,000 Population.	No.	1507	2261	..	744	1318	..
MISCELLANEOUS								
65	Per capita Plan Expenditure	Rs.	761.06	2663.21	5677.04	1207.37	3413.13	..
66	Consumer prices Index number for Industrial Workers(CPI-IW) (2004-05 State-base 1987 = 100, All India base1982=100)State-base 1987 = 100, All India 2001=100)	Rs.	356	594	720	520	195	215

Credit Deposit Ratio



Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05	2011-12	2012-13	2004-05	2011-12	2012-13
1	2	3	4	5	6	7	8	9
67	Per capita availability of Milk per day.	Gms.	901	944	961	232	289	299
68	Area served per post office	Sq. Km.	12.75	13.08	13.08	21.13	..	..
69	Number of Co-operative Societies per lakh of inhabitants.	No.	81	70	70	52	..	..
70	Number of members of all co-operative societies per thousand population.	No.	177	185	194	230	..	..
Human Development Index								
71	Human Development Index		..	1999-2000 0.543	2007-08 0.605	..	1999-2000 0.387	2007-08 0.467
72	Human Development Rank among states	..	..	4	4	..	0	0

Note- HDI Rank of Punjab is among 19 States of India.

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05	2011-12	2012-13	2004-05	2011-12	2012-13
1	2	3	4	5	6	7	8	9
Poverty Ratio & Poverty Line								
73	Poverty Ratio (According to Rangarajan Report)	%	xx	11.3	..	xx	29.5	..
	i) Poverty Ratio Rural Area	%	xx	7.4	..	xx	30.9	..
	ii) Poverty Ratio Urban Area	%	xx	17.6	..	xx	26.4	..
74	i) Poverty line in rural area	Rs	xx	1127.48	..	xx	972.00	..
	ii) Poverty line urban area	Rs	xx	1479.27	..	xx	1407.00	..