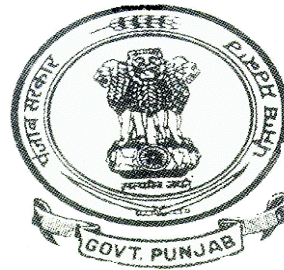


CRITICAL ECONOMIC INDICATORS

PUNJAB-INDIA

(2010-2011)



**Prepared by
Field Operation Section
Economic and Statistical Organisation Punjab
Chandigarh.
PHONE 0172-2704540**

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.pbplanning.gov.in](http://www.pbplanning.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 Smt. Harjinder Kaur Dy Economic & statistical adviser SA who has been assisted by Smt. Sunita Parbhakar, Investigator.

Chandigarh Dated

MOHAN LAL SHARMA
Economic Adviser Government of Punjab.

ABBREVIATIONS USED IN THIS PUBLICATION

P	=	Provisional
R	=	Revised
..	=	Not available
*	=	Commercial crops= Chillies, Tobacco, oilseeds, Cotton, Sugarcane & Potatoes.
#	=	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

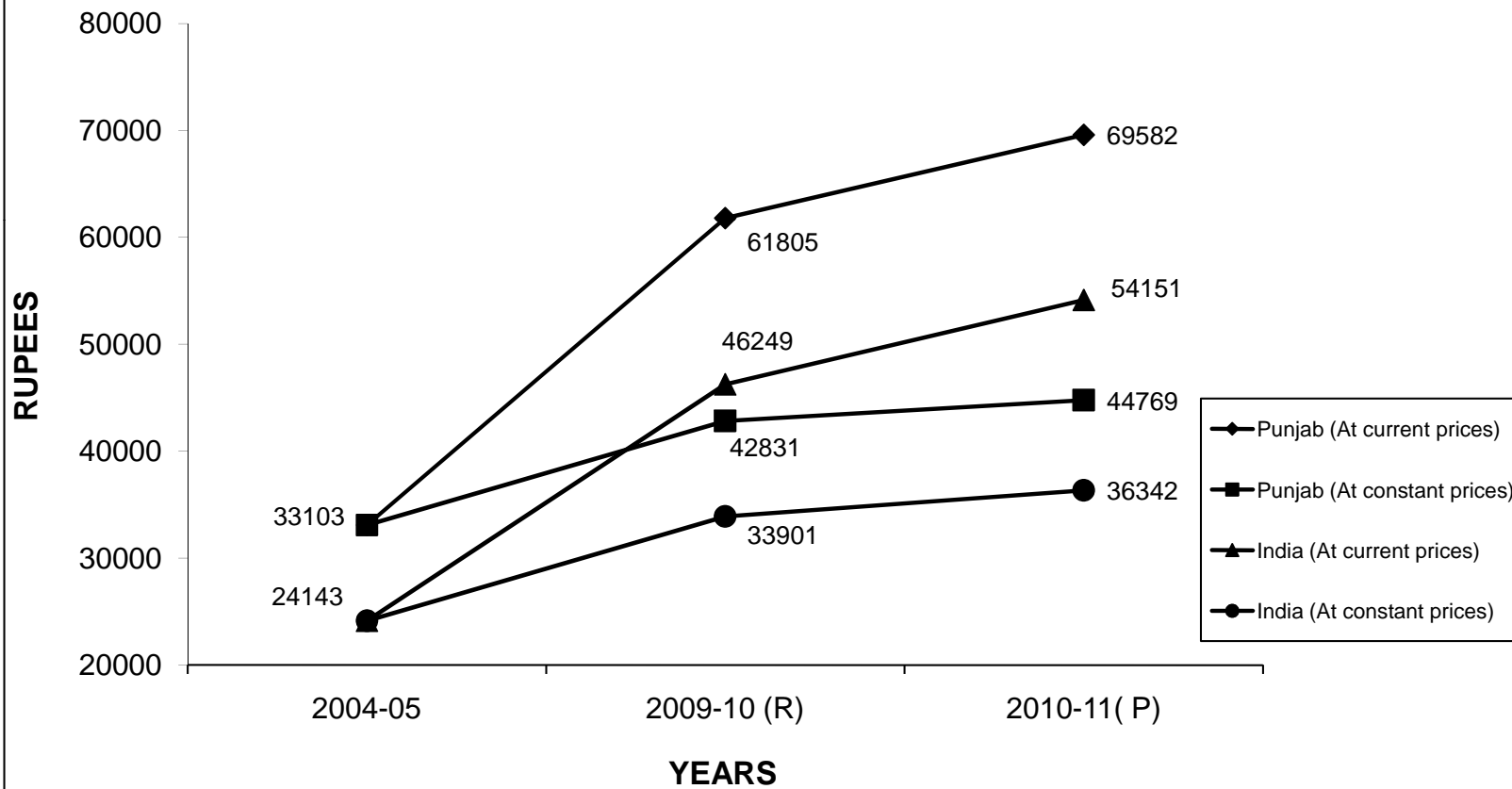
S.No.	Sector	Page(s)
A.	Gross State Domestic Product	5-6
B.	Net State Domestic Product	6
C.	Gross State Domestic Capital Formation	7
D.	Power	8
E.	Industry	9-10
F.	Agriculture	10-11
G.	Irrigation	12
H.	Population	13-14
I.	Education	14-15
J.	Health	16
K.	Employment	17-18
L.	Banking & Finance	18-19
M.	Roads	19
N.	Miscellaneous	19-20

Gross State Domestic Product (GSDP)

SN	Item	Unit	PUNJAB			ALL INDIA		
			2004-05*	2009-10 (R)	2010-11 (P)	2004-05 *	2009-10 (R)	2010-11 (P)
1	2	3	5	6	6	8	9	9
1	Gross State Domestic Product(GSDP)							
i)	(a) At Current Prices	Rs.crores	96839	197500	226204	2971464	6108903	7266967
	(b) % age to All India	Per cent	3.26	3.23	3.11	-	-	-
ii)	a) At constant (2004-05)prices	Rs.crores	96839	138636	147670	2971464	4516071	4937006
	b) %age to All India	Per cent	3.26	3.07	2.99	-	-	-
2	Growth Rate of GSDP at constant 2004-05 prices	Per cent	-	6.29	6.52	-	8.59	9.32
3	Per capita GSDP							
i)	At current prices	Rs.	37228	69281	77910	27286	50479	60048
ii)	At constant 2004-05 prices	Rs.	37228	48632	50861	27286	37311	40795
4	Percentage share of primary sector in GSDP							
i)	At Current Prices	Per cent	32.67	31.38	30.10	21.89	20.34	20.68
ii)	At constant (2004-05)prices	Per cent	32.67	25.03	23.88	21.89	16.94	16.66

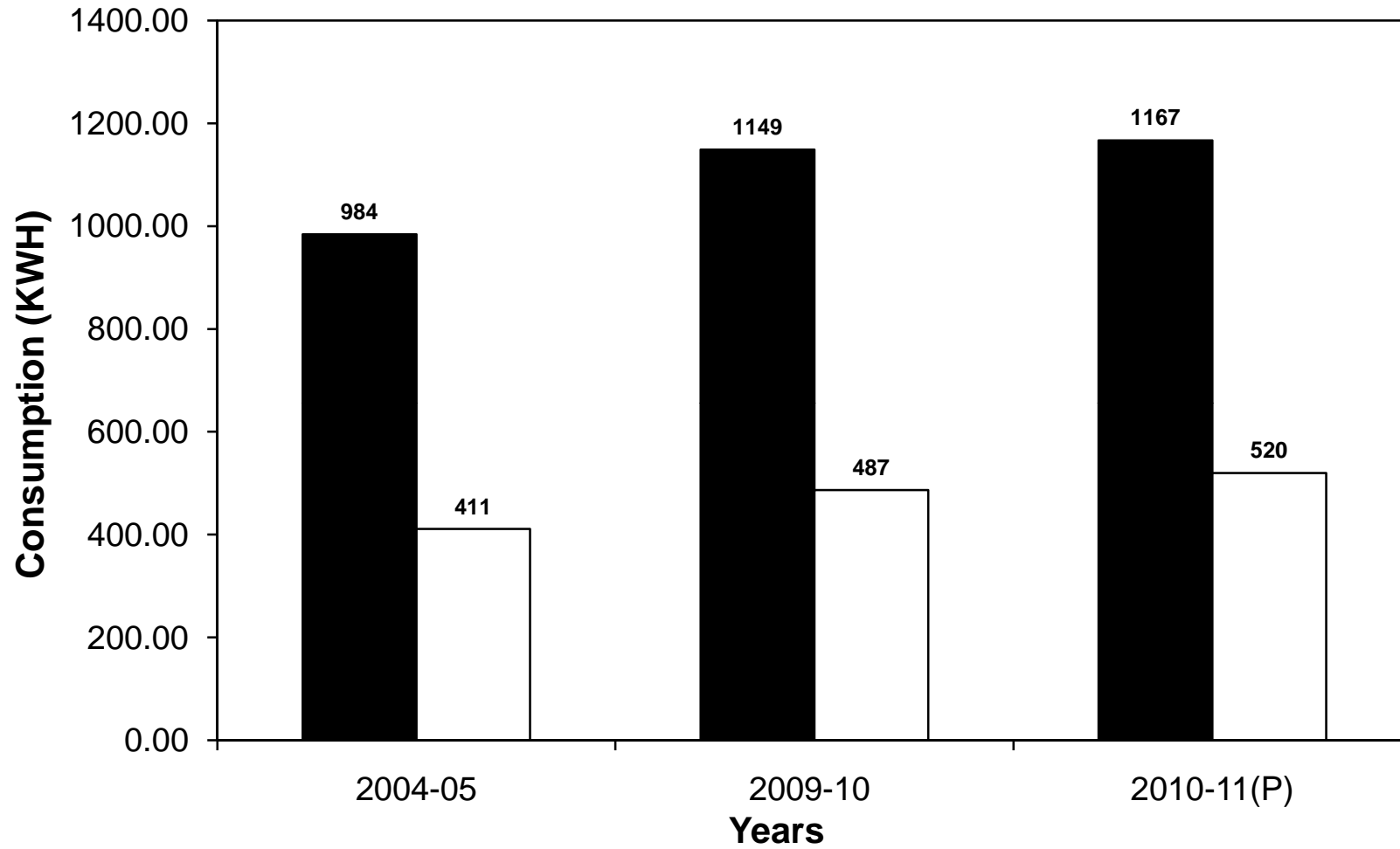
Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05*	2009-10	2010-11	2004-05*	2009-10	2010-11
			(R)	(R)	(P)	(R)	(R)	(P)
1	2	3	4	6	6	7	8	9
5	Percentage share of Secondary Sector in GSDP							
i)	At Current prices	Per cent	24.74	27.19	26.56	25.06	25.15	24.87
ii)	At constant (2004-05) Prices.	Per cent	24.74	30.84	30.77	25.06	25.98	26.03
6	Percentage share of tertiary Sector in GSDP							
i)	At Current prices	Per cent	42.59	41.43	43.34	53.05	54.50	55.72
ii)	At constant (2004-05) Prices.	Per cent	42.59	44.13	45.35	53.05	57.08	57.31
Net State Domestic Product (NSDP)								
7	Net State Domestic Product(NSDP)							
i)	a) At Current prices	Rs. crores	86108	176187	202025	2651573	5449104	6504166
	b) %age to All India	Per cent	3.25	3.23	3.11	-	-	-
ii)	a) At constant (2004-05) Prices	Rs. crores	86108	122097	129983	2651573	3994165	4364952
	b) %age to all India	Per cent	3.25	3.06	2.98	-	-	-
8	Per capita Income(NSDP)							
i)	At current prices	Rs.	33103	61805	69582	24143	46249	54151
ii)	At constant (2004-05)prices	Rs.	33103	42831	44769	24143	33901	36342

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



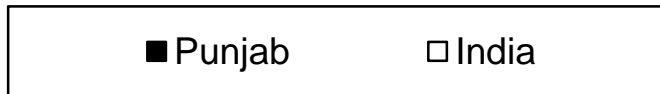
Gross State Domestic Capital Formation								
Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05* (R)	2009-10 (R)	2010-11 (P)	2004-05* (R)	2009-10 (R)	2010-11 (P)
1	2	3	4	5	6	7	8	9
9	Gross State Domestic Capital Formation							
i)	a) At current prices	Rs.crores	19028	29678	36609	1052231	2332380	2749189
	b) %age to GSDP	Per cent	19.65	15.03	16.18	35.41	38.18	37.83
ii)	a) At constant 2004-05 Prices	Rs.crores	19028	23248	27004	1052232	1814640	2015837
	b) %age to GSDP	Per cent	19.65	16.77	18.29	35.41	40.18	40.83

Per-capita consumption of Electricity



\$\$ includes utilities non

utilitiies



Power

SN	Item	Unit	PUNJAB			ALL INDIA		
			2004-05*	2009-10 (R)	2010-11 (P)	2004-05*	2009-10 (R)	2010-11 (P)
1	2	3	4	5	6	7	8	9
10	i) (a) Installed Capacity	MW	4629	5139	5189	118426	159398	173626
	(b) %age to All India	Per cent	3.91	3.22	2.99	-	-	-
	ii) Net availability	KWH	30842	40847	42932	623528	763414	811506
11	a) Consumption of electric power for Industrial use	KWH	9357	12047	12182	199449	297621	321117
	b) Percentage of Net availability	Per cent	30.34	29.49	28.38	31.99	38.99	39.57
12	a) Consumption of electric Power for agriculture use.	KWH	6468	10469	9957	88555	119492	126377
	b) Percentage of net availability	Per cent	20.97	25.63	23.19	14.2	15.65	15.57
13	Per Capita consumption of Electricity. \$\$	KWH	984	1149	1167	411	487	520
14	Per Capita consumption of power in Industry	KWH	366	390	388	183	179	190
15	Per Capita consumption of power in agriculture	KWH	253	384	361	81	102	107

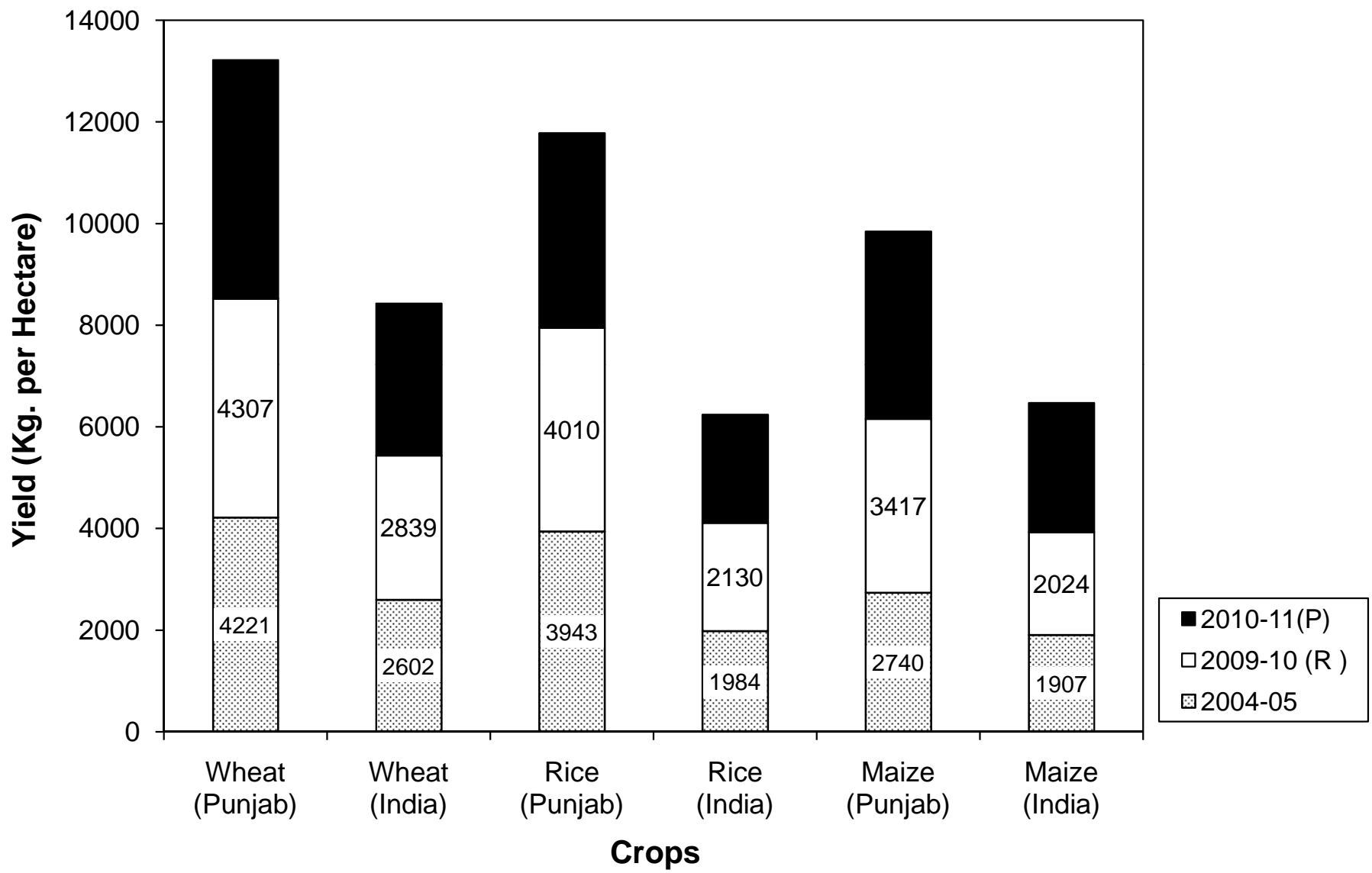
INDUSTRY

Sr.No.	Item	Punjab			India			
		Unit	2004-05*	2009-10	2010-11	2004-05*	2009-10	2010-11
1	2	3	4	5	6	7	9	9
16	Capital Output ratio(ASI Regd. Sector)							
	i) Output - Invested Capital		2.76	2.43	2.32	2.2	1.93	1.95
	ii) Output - Fixed Capital		4.97	4.5	4.38	3.26	2.76	2.91
	iii) Output - Input		1.13	1.17	1.19	1.23	1.23	1.21
17	Output per worker (ASI Regd. Sector)	Rs.Lakhs	17.15	25.87	30.65	25.34	40.76	47.23
18	Invested capital per worker (ASI Regd. Sector)	Rs.Lakhs	6.21	10.66	13.19	11.50	21.11	24.17
19	Gross value added at current prices per Industrial worker	Rs.Lakhs	1.96	3.79	4.8	4.69	7.61	8.33
20	Index number of industrial production (**Base2004-05 =100) (*Based on 1999-2000)		*147.74	*162.58	**132.2	204.05	152.90	*165.5
21	No.of registered factories	No.	-	10262	12770	-	158877	211660
22	Total employees in registered factories	No.	-	568211	613926	-	11792055	12694853

SN	Item	Unit	PUNJAB			ALL INDIA		
			2004-05 (R)	2009-10 (R)	2010-11 (p)	2004-0 (R)	2009-10 (R)	2010-11 (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	189.40	189.60	135.90	135.80	140.50
25	Index of agricultural production (All crops Triennium ending 1969-70=100 for Punjab and 1993-94=100 for All India)		358.55	373.45	371.92	176.90	158.80	184.00
26	Index of foodgrains production (Triennium ending 1969-70=100 for Punjab and 1993-94=100 for all India)		450.83	476.51	482.44	159.90	159.40	178.90
27	% age Area to total Cropped Area under crop.							
	i) Wheat	Percent	43.89	44.72	44.32	14.04	14.81	14.61
	ii) Rice	Percent	33.36	35.58	35.91	22.32	21.80	21.53
	iii) Maize	Percent	1.95	1.76	1.63	3.93	4.29	4.40
	iv) Sugarcane	Percent	1.07	0.76	..	2.25	2.17	..

Sr No	Item	Unit	PUNJAB											ALL INDIA				
			2004-05*	2009-10 (R)	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2009-10	2010-11	2010-11 (P)	2004-05*	2009-10 (R)	2010-11 (P)	
1	2	3	4	5											6	7	8	9
28	Yield Per Hectare																	
	i) Wheat	Kg.	4221	4307	4210	4210	4210	4210	4210	4210	4210	4210	4210	4210	4693	2602	2839	2989
	ii) Rice	Kg.	3943	4010	3868	3868	3868	3868	3868	3868	3868	3868	3868	3868	3828	1984	2130	2125
	iii) Maize	Kg.	2740	3417	3123	3123	3123	3123	3123	3123	3123	3123	3123	3123	3692	1907	2024	2540
	iii) Potatoes	Kg.	20555	18698	16307	16307	16307	16307	16307	16307	16307	16307	16307	16307	18698	17923	18331	18331
	iv) Sugarcane(in terms of Gur)	Kg.	60116	61667	60808	60808	60808	60808	60808	60808	60808	60808	60808	60808	59571	64752	70020	70091
29	Percentage of area under Commercial crops to gross cropped area.*	Percent	7.50 (R)	..	8.84(R)	8.84(R)	8.84(R)	8.84(R)	8.84(R)	8.84(R)	8.84(R)	8.84(R)	8.84(R)	8.84(R)	7.51 (R )	..	..	..
30	Number of tractors per thousand hectare of net area sown.	No.	112	120	..	..	..	..	..	..	..	..	..	..	120	..	..	38
31	Consumption of chemical fertilizers per hectare of gross area sown.	Nutrient Kg.	195	237	212	212	212	212	212	212	212	212	212	212	243	95	138	146*
32	Consumption of pesticides per hectare of cropped area.	**Tech Kg.	6.49	5.81	..	..	..	..	..	..	..	..	..	..	5.8	40.67	..	..
33	Percentage of Punjab's contribution to Central Pool.																	
	i) Wheat	Per cent	55.00	42.20	69.50	69.50	69.50	69.50	69.50	69.50	69.50	69.50	69.50	69.50	45.40	100	100	100
	ii) Rice	Per cent	36.90	28.90	78.30	78.30	78.30	78.30	78.30	78.30	78.30	78.30	78.30	78.30	25.30	100	100	100

YIELD PER HECTARE



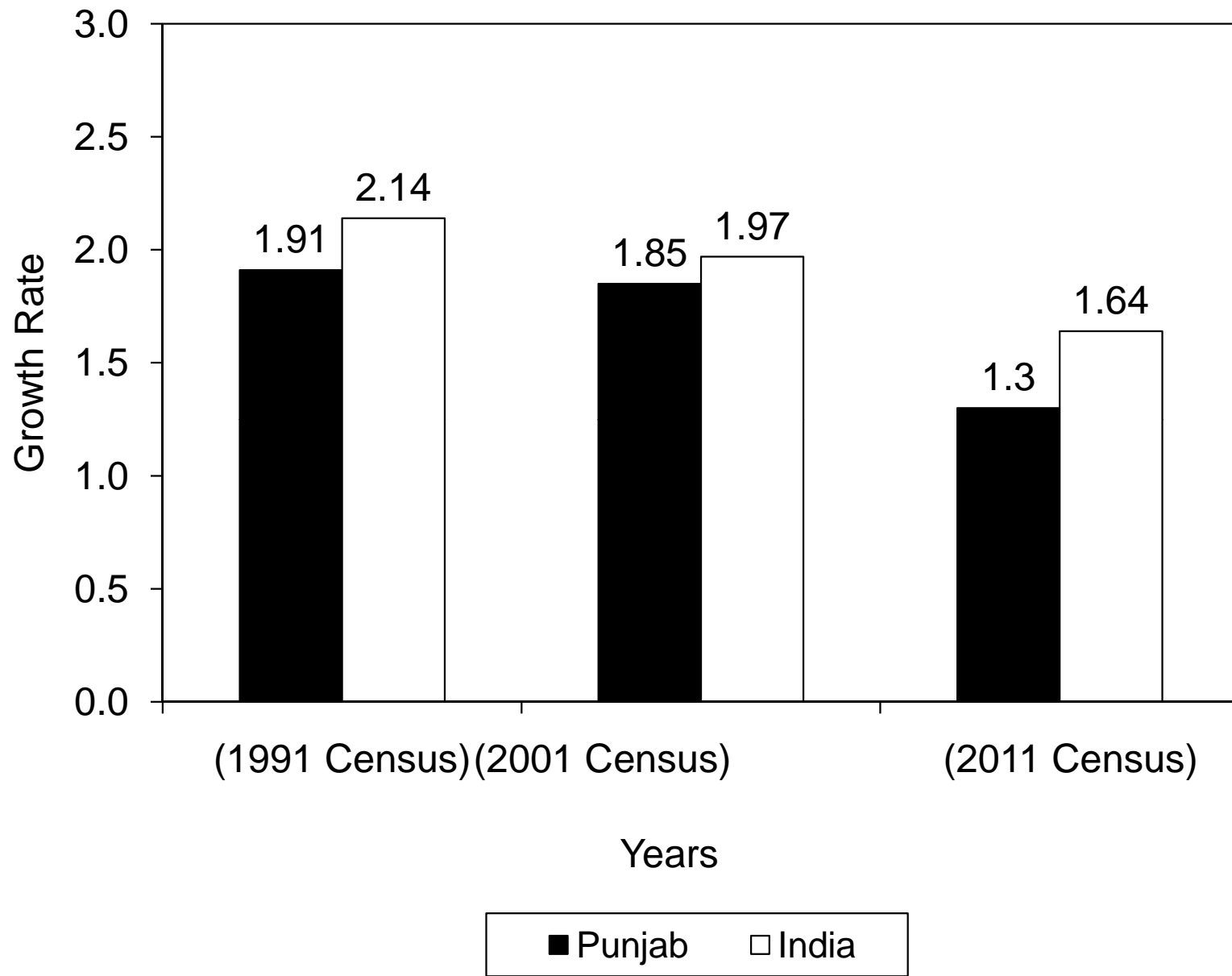
Irrigation

SN	Item	Unit	PUNJAB			ALL INDIA		
			2004-05* (R)	2009-10 (R)	2010-11 (P)	2004-05 * (R)	2009-10 (R)	2010-11 (P)
1	2	3	4	5	6	7	8	9
34	i) Net Irrigated area	Th.Hec.	4028	4073	4070	59230	61939	63601
	ii) Percentage of net area irrigated to net area sown.	Per cent	97.10	98.00	98.00	42.40	45.00	44.90
	iii) Gross irrigated area	Th.Hec.	7702	7714	7724	81079	85093	89360
	iv) Percentage of gross irrigated Area to gross cropped area.	Per cent	97.10	98.00	98.00	42.38	45.00	44.90
35	Irrigated intensity (%age of gross area irrigated to net area irrigated)	Per cent	191.21	189.33	189.72	136.84	137.33	140.50

Population

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			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	121.02
	ii) Percentage to all India	Percent	2.39	2.37	2.29	-	-	-
37	Percentage increase in population.	Percent	20.83	20.1	13.73	23.53	21.54	17.64
38	Annual compound growth rate of population.		1.91	1.85	1.30	2.14	1.97	1.64
39	Density of population	Per sq. Kms.	403	484	550	267	325	382
40	Percentage of urban population	Percent	29.55	33.92	37.49	25.74	27.81	31.16
41	Sex Ratio	Female per 000'	882	876	893	927	933	940
42	Sex Ratio in the Age group 0-6	Female per 000'	875	798	846	945	927	914
43	Work participation rate	Percent	39.90	37.50	..	37.50	39.10	..

Annual Compound Growth Rate of Population

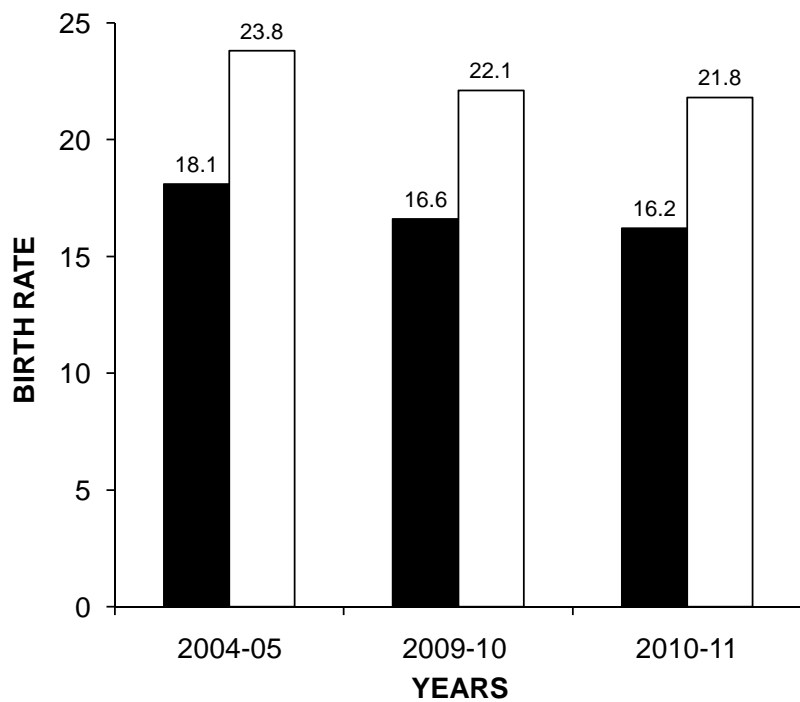


Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1991	2001	2011	1991	2001	2011
1	2	3	4	5	6	7	8	9
44	Religion wise population							
	i) Hindu	Percent	34.46	36.94	..	82.00	80.46	..
	ii) Sikh	Percent	62.95	59.90	..	1.94	1.87	..
	iii) Muslim	Percent	1.18	1.57	..	12.12	13.43	..
	iv) Christian	Percent	1.11	1.20	..	2.34	2.34	..
	v) Others	Percent	0.30	0.39	..	1.60	1.90	..
EDUCATION								
45	Literacy Rate				..			
	i) Male	Percent	65.70	75.20	81.50	64.10	75.30	82.14
	ii) Female	Percent	50.40	63.40	71.30	39.30	53.70	65.46
	Total	Percent	58.50	69.70	76.70	52.20	64.80	74.04
46	Literacy Rate among Scheduled Castes							
	i) Male	Percent	49.82	63.38	..	49.91	66.60	..
	ii) Female	Percent	31.03	48.25	..	23.75	41.90	..
	Total	Percent	41.09	56.22	..	37.41	54.90	..

SN	Item	Unit	PUNJAB			ALL INDIA		
			2004-05*	2009-10	2010-11	2004-05*	2009-10	2010-11
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	108.56	109.10	110.70	115.55	115.40
	b) Girls	Percent	80.52	107.5	108.30	104.67	115.39	116.70
	Total	Percent	77.20	108.5	108.80	107.80	115.47	116.00
ii)	Middle (vi-viii)							
	a) Boys	Percent	63.78	93.59	95.80	70.30	84.53	87.70
	b) Girls	Percent	67.40	89.73	91.70	75.34	78.30	83.10
	Total	Percent	65.42	91.84	94.00	72.57	81.52	85.50
48	Drop out rate ***							
i)	Boys							
	a) Primary (1-v)	Percent	27.42	(-)24.59		31.81	30.25	28.70
	b) Middle (1-viii)	Percent	32.64	(-)24.04		50.49	40.59	40.30
	c) High school (1-x)	Percent	43.68	41.23	30.20	60.41	53.38	50.40
ii)	Girls							
	a) Primary (1-v)	Percent	19.91	(-)10.67		25.42	27.25	25.10
	b) Middle (1-viii)	Percent	34.82	(-)13.43		51.28	44.39	41.00
	c) High school (1-x)	Percent	44.49	39.45	30.70	63.88	51.97	47.90

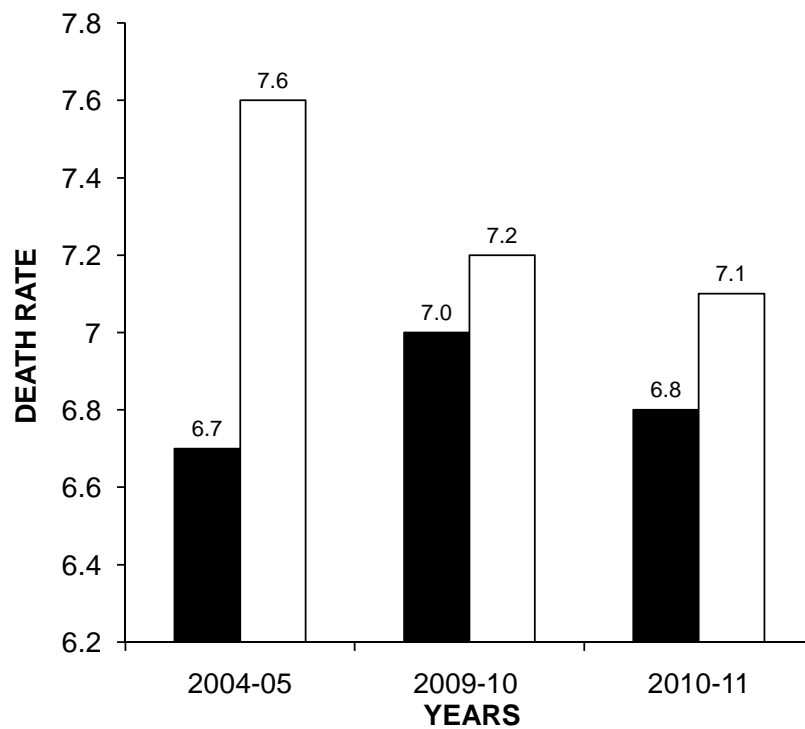
Health								
SN	Item	Unit	PUNJAB			ALL INDIA		
			2004-05 * (R)	2009-10 (R)	2010-11 (P)	2004-05* (R)	2009-10 (R)	2010-11 (P)
1	2	3	4	5	6	7	8	9
49	i) Births#	Per Thousand	18.1	16.6	16.2	23.8	22.1	21.8
	ii) Deaths#	Per Thousand	6.7	7.0	6.8	7.6	7.2	7.1
	iii) Infant Mortality Rate	Per Thousand	44	34	30	58	47	44
50	Effective couple protection rate (CPR)	Percent	56.5	48.6	46.2	46.3	41.6	40.4
51	Average expectation of life at Birth							
	i) Male	Years	68.1	(2011-15) 69.7	(2016-20) 70.7	62.3	(2011-15) 67.3	(2016-20) 68.8
	ii) Female	Years	70.1	72.8	73.8	63.9	69.6	71.1
52	Population served per							
	i) Doctor#	Person	1388	1250	1207	..		750
	ii) Nurse #	Person	1138	630	598	..		691
	iii) Medical Institution	Person	12176	13301	13339	..		90972
	iv) Bed	Person	1083	1281	1281	..		2012

BIRTH RATE PER THOUSAND OF POPULATION



■ Punjab □ India

DEATH RATE PER THOUSAND OF POPULATION



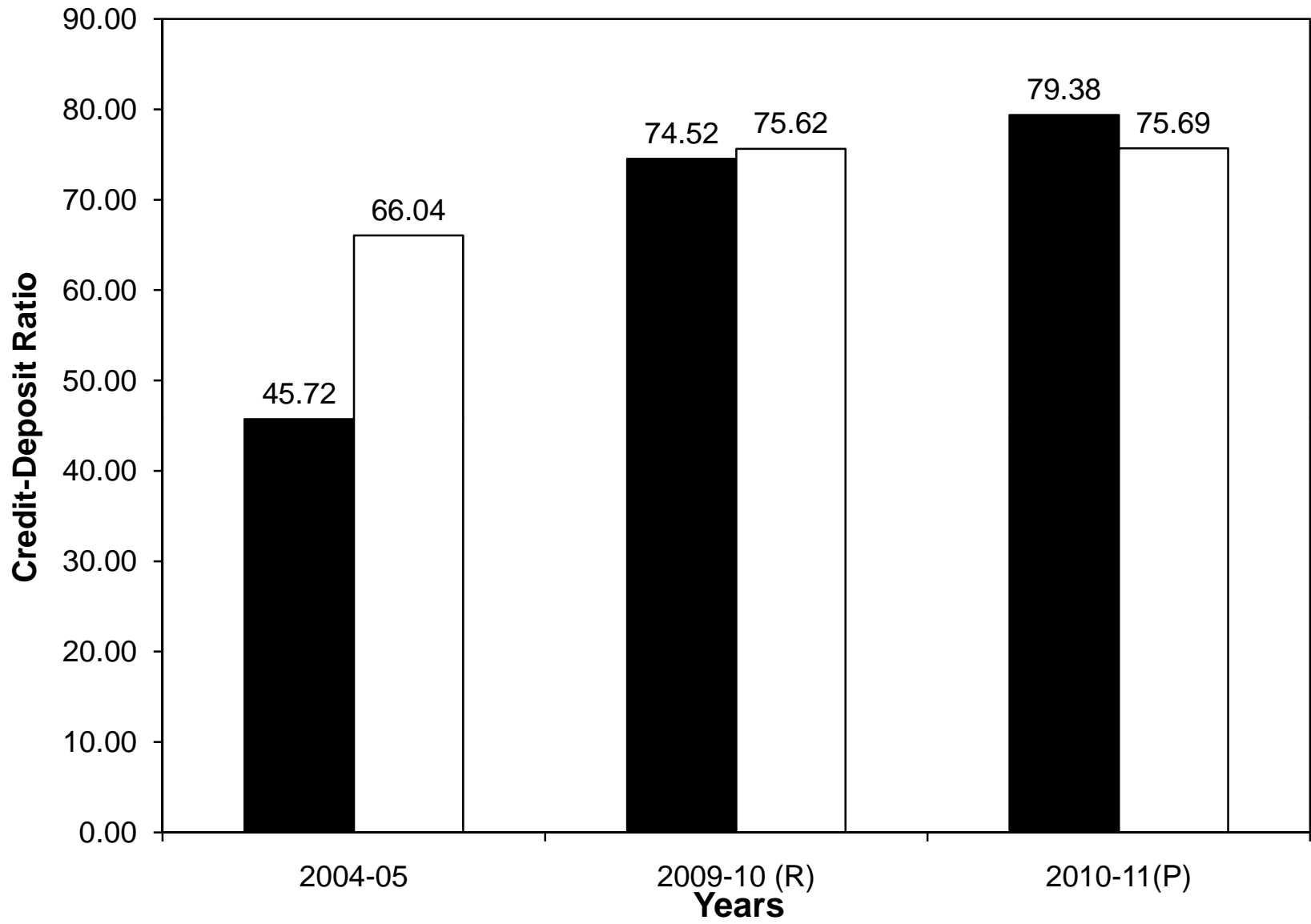
■ Punjab □ India

EMPLOYMENT								
SN	Item	Unit	PUNJAB			ALL INDIA		
			1991	2001	2011	1991	2001	2011
1	2	3	4	5	6	7	8	9
53	Percentage of main workers to total population							
	i) Male	Per cent	54.10	50.50	..	50.50	45.30	..
	ii) Female	Percent	2.80	11.90	..	15.80	14.70	..
	Total	Per cent	30.10	32.20	..	53.80	30.50	..
54	Percentage increase of main workers							
	i) Male	Per cent	22.80	11.20	..	23.50	9.70	..
	ii) Female	Per cent	49.10	40.90	..	47.20	9.80	..
	iii) Total	Per cent	23.80	28.50	..	28.30	9.70	..

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05 * (R)	2009-10 (R)	2010-11 (P)	2004-05* (R)	2009-10 (R)	2010-11(P)
1	2	3	4	5	6	7	8	9
55	Employment in Organised sector							
	i) Public Sector	No.000	519.90	487.20	487.30	18007.00	17862.00	17548.00
	ii) Private Sector	No.000	253.10	336.60	337.00	8452.00	10846.00	11451.00
	Total	No.000	773.00	823.80	824.30	26459.00	28708.00	28999.00
BANKING & FINANCE								
56	Commercial Banks							
	i) No.of Banking Offices	No.	2710	3429	4631	68116	92117	94019
	ii) No.of Banking Offices per thousand Sq.Km.	No.	53	68	92	21	28	29
	iii) Population served per Bank Office	No.	9000	8079	5982	16000	13137	12871
57	i) Finances by Banks & other Financial institutions	Rs. crores	36146	98186	129479	1157807	40756470	3942083
	ii) Per Capita Bank Finance & other institutional finance	Rs.	14814	35441	46736	11128	33677	32573
58	Per Capita Tax Revenue							
	i) Direct Taxes	Rs.crores	169.82	507.75	665.81	596.90	2179.51	2384.13
	ii) Indirect Taxes	Rs.crores	2883.47	4668.74	6510.74	1454.74	1700.28	2394.64
	Total	Rs.crores	3053.29	5176.49	7176.55	2051.64	3879.79	4778.77

SN	Item	Unit	PUNJAB			ALL INDIA		
			2004-05* (R)	2009-11 (R)	2010-11 (P)	2004-05*	2009-10 (R)	2010-11 (P)
1	2	3	4	5	6	7	8	9
59	Percentage of tax revenue to GSDP at current prices							
	i) Direct Taxes	Per cent	0.45	0.70	0.81	2.20	4.19	3.91
	ii) Indirect Taxes	Per cent	7.65	6.48	7.95	5.36	3.27	3.92
	Total	Per cent	8.11	7.18	8.76	7.56	.7.46	7.83
60	(i) Credit	Rs Crores	30242	98186	129479	1157807	40756470	3942083
	(ii) Deposit	Rs Crores	66145	131758	163106	1753174	53895513	5207969
	(iii) Credit -Deposit ratio	Per cent	45.72	74.52	79.38	66.04	75.62	75.69
ROADS ^								
61	i) Total road length	Km.	46490	81899	84193	...	3682436	3790344
	ii) Road length per 100 Sq. Km.	Km.	92	...	207	116	..	..
	iii) Road length per lakh of population	Km.	181	236	303	348	304	313
62	Motor Vehicles per 10,000 Population.	No.	1507	1902	2062	744	1033	1164
MISCELLANEOUS								
63	Per capita Plan Expenditure	Rs.	761.06	1815.25	3005.19	1207.37	2578.32	3178.44
64	Consumer prices Index number for Industrial Workers(State-base 1987 = 100, All India base: 1982=100)	Rs.	356	480	529	520	163	180

Credit Deposit Ratio



■ Punjab □ India

SN	Item	Unit	PUNJAB			ALL INDIA		
			2004-05*	2009-10	2010-11	2004-05*	2009-10	2010-11
1	2	3	4	5	6	7	8	9
65	Per capita availability of Milk per day.	Gms.	901	915	931	232	..	..
66	Area served per post office	Sq. Km.	12.75	.	.	21.13	..	..
67	Number of Co-operative Societies per lakh of inhabitants.	No.	81	..	..	52	..	..
68	Number of members of all co-operative societies per thousand population.	No.	177	..	..	230	..	..
Human Development Index								
69	Human Development Index		..	1999-2000 0.543	2007-08 0.605	..	1999-2000 0.387	2007-08 0.467
70	Human Development Rank among states	..	..	4	4	..	0	0

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