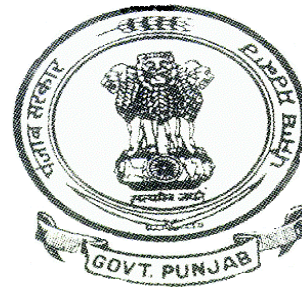


CRITICAL ECONOMIC INDICATORS

PUNJAB-INDIA

(2008-2009)



**Prepared by
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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 and Banking and Insurance etc. An effort has been made to include such indicators which help 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>

_____These indicators have been prepared by the Field Operations Section of ESO Punjab under the overall supervision and able guidance of Sh Harvinder Singh Joint Director. I would appreciate the initiative of Smt. Harjinder Kaur, Deputy Director and Smt. Sunita Parbhakar, Investigator in preparation of this publication.

Chandigarh Dated

MOHAN LAL SHARMA
Economic Adviser Government of Punjab.

ABBREVIATIONS USED IN THIS PUBLICATION

P	=	Provisional
R	=	Revised
-	=	Not applicable
..	=	Not available
*	=	Commercial crops= Chillies, Tobacco, oilseeds, Cotton, Sugarcane & Potatoes.
**	=	Based on the potency of the pesticides.
***	=	Relates taken from Selected Statistics Education (Abstract Statistics 2008-09), Govt. of India
\$	=	Relates to 1999-2003.
#	=	Relates to Calendar Year. Punjab information as supplied by Punjab Health Deptt.
^	=	Excludes JRY Roads and Pardhan Mantri Gram Sarak Yojna
\$\$	=	Included utilities and non utilities as per UN methodology

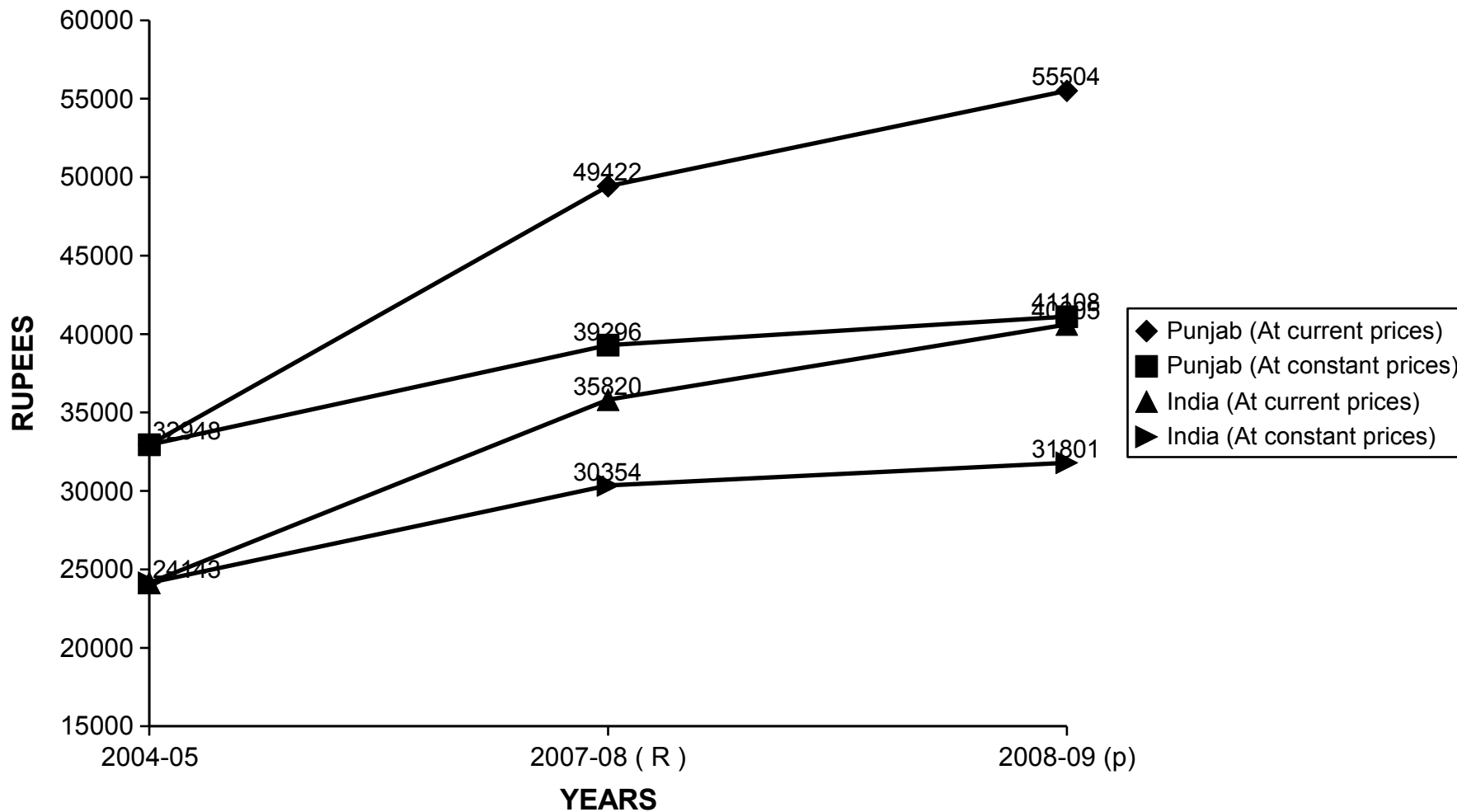
CRITICAL ECONOMIC INDICATORS PUNJAB -INDIA

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Gross State Domestic Product (GSDP)								
Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05(R)	2007-08 (R)	2008-09 (P)	2004-05(R)	2007-08 (R)	2008-09 (P)
1	2	3	4	5	6	7	8	9
1	Gross State Domestic Product							
i)	(a) At Current Prices	Rs.crores	96694	152772	175074	2971464	4581422	5282086
	(b) % age to All India	Per cent	3.25	3.33	3.31	-	-	-
	a) At 2004-05prices	Rs.crores	96694	122694	130726	2971464	3898958	4162509
	b) %age to All India	Per cent	3.25	3.15	3.14	-	-	-
2	Rate of Growth of GSDP at 2004-05 prices over the previous year.	Per cent	-	9.25	6.55	-	9.34	6.76
3	Per capita GSDP							
i)	At current prices	Rs.	37173	55590	62545	27251	39903	45772
ii)	At 2004-05 prices	Rs.	37173	44645	46704	27251	34213	36070
4	Percentage share of manufacturing sector in GSDP at 2004-05 prices	Per cent	15.16	18.97	18.54	15.03	16.10	15.80
5	Rate of growth of manufacturing sector (GSDP) at 2004-05 prices over the previous year.	Per cent	-	19.13	4.12	-	10.30	4.20

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05	2007-08	2008-09	2004-05	2007-08	2008-09
			(R)	(R)	(P)	(R)	(R)	(P)
1	2	3	4	5	6	7	8	9
6	Percentage share of Agriculture (including Livestock) Sector in GSDP at 2004-05 Prices.	Per cent	30.98	26.36	25.30	16.00	14.30	13.30
7	Rate of growth of agriculture including Livestock sector over Previous year.	Per cent	-	4.06	2.27	-	6.30	(-)0.60
Net State Domestic Product (NSDP)								
8	Net State Domestic Product							
i)	a) At Current prices	Rs. crores	85703	135822	155356	2651573	4096864	4718796
	b) %age to All India	Per cent	3.23	3.32	3.29	-	-	-
ii)	a) At 2004-05 Prices	Rs. crores	85703	107993	115060	2651573	3471443	3695274
	b) %age to all India	Per cent	3.23	3.11	3.11	-	-	-
9	Per capita Income							
i)	At current prices	Rs.	32948	49422	55504	24143	35820	40605
ii)	At 2004-05 prices	Rs.	32948	39296	41108	24143	30354	31801
10	Contribution of Primary Sector to NSDP							
i)	At current prices	Per cent	34.57	33.23	32.93	22.54	21.55	20.68
ii)	At 2004-05 prices	Per cent	34.57	29.4	28.24	22.54	19.68	18.33

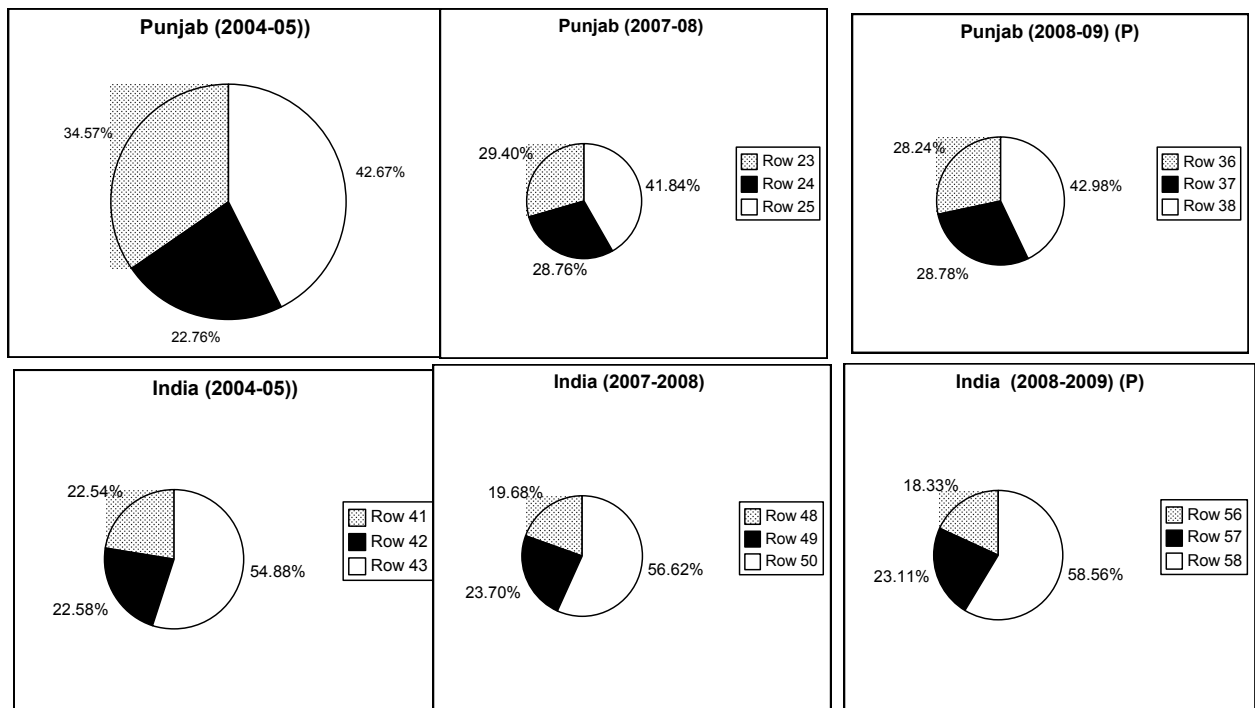
PER CAPITA INCOME AT CURRENT AND CONSTANT (2004-2005) PRICES



1

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05(R)	2007-08 (R)	2008-09 (P)	2004-05(R)	2007-08 (R)	2008-09 (P)
1	2	3	4	5	6	7	8	9
11	Contribution of Secondary Sector to							
i)	At current prices	Per cent	22.76	25.79	25.74	22.58	23.98	23.26
ii)	At 2004-2005 prices	Per cent	22.76	28.76	28.78	22.58	23.7	23.11
12	Contribution of tertiary sector to NSDP							
i)	At current prices	Per cent	42.67	40.98	41.33	54.88	54.47	56.06
ii)	At 2004-2005Prices	Per cent	42.67	41.84	42.98	54.88	56.62	58.56
Gross State Domestic Capital Formation								
13	Gross State Domestic Capital Formation							
i)	At current prices	Rs.crores	19604	..	..	889245	..	..
ii)	%age to GSDP	Per cent	20.28	..	..	31.14	..	..
14	Contribution of Public Sector in Gross Domestic Capital Formation							
i)	At current prices	Rs.crores	9630	..	..	225319	..	..
ii)	%age to total Gross State Domestic Capital Formation	Per cent	49.12	..	..	25.34	..	..

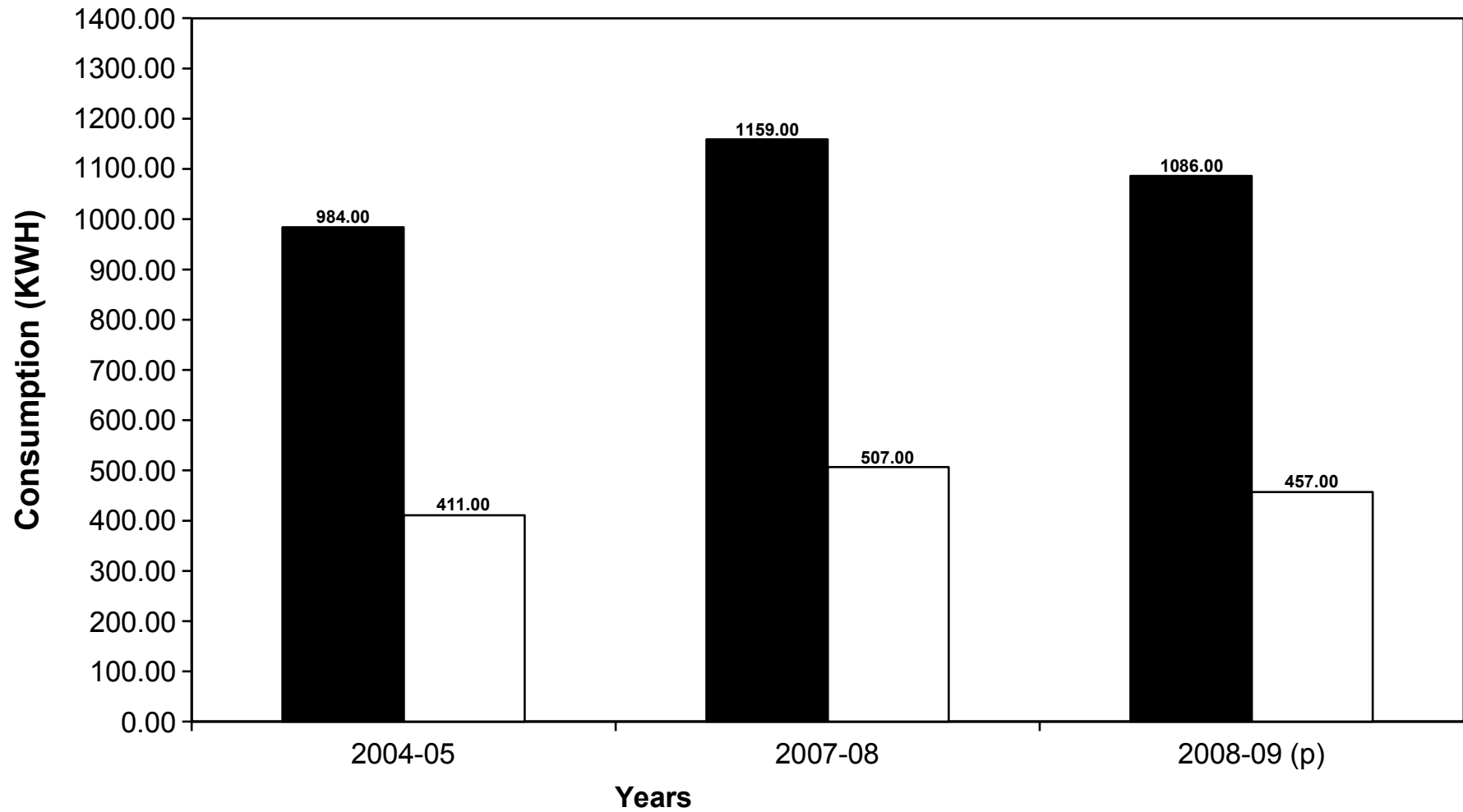
**SECTORAL DISTRIBUTION OF NET STATE DOMESTIC PRODUCT (NSDP)
AT CONSTANT PRICES(PUNJAB ^ INDIA)**



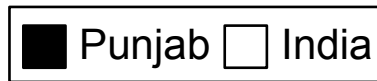
1. Primary Sector
2. Secondary Sector
3. Tertiary Sector

Power								
Sr.No	Item	Unit	PUNJAB			ALL INDIA		
			2004-05	2007-08	2008-09 (P)	2004-05	2007-08	2008-09 (P)
1	2	3	4	5	6	7	8	9
15	i) (a) Installed Capacity	MW	4629	4861	5111	118426	143061	147965
	(b) %age to All India	Per cent	3.91	3.4	3.45	-	-	-
	ii) Net availability	KWH	30842	38721	37995	623528	689490	707886
16	a) Consumption of electric power for Industrial use	KWH	9357	11354	11263	199449	265407	279656
	b) Percentage of Net availability	Per cent	30.34	29.32	29.64	31.99	38.49	39.51
17	a) Consumption of electric Power for agriculture use.	KWH	6468	10022	9325	88555	104182	107776
	b) Percentage of net availability	Per cent	20.97	25.88	24.54	14.2	15.11	15.23
18	Per Capita consumption of Electricity. \$\$	KWH	984	1159	1086	411	507	457
19	Per Capita consumption of power in Industry	KWH	366	429	388	183	233	170
20	Per Capita consumption of power in agriculture	KWH	253	379	346	81	91	93

Per-capita consumption of Electricity



\$\$ includes utilities non utilities

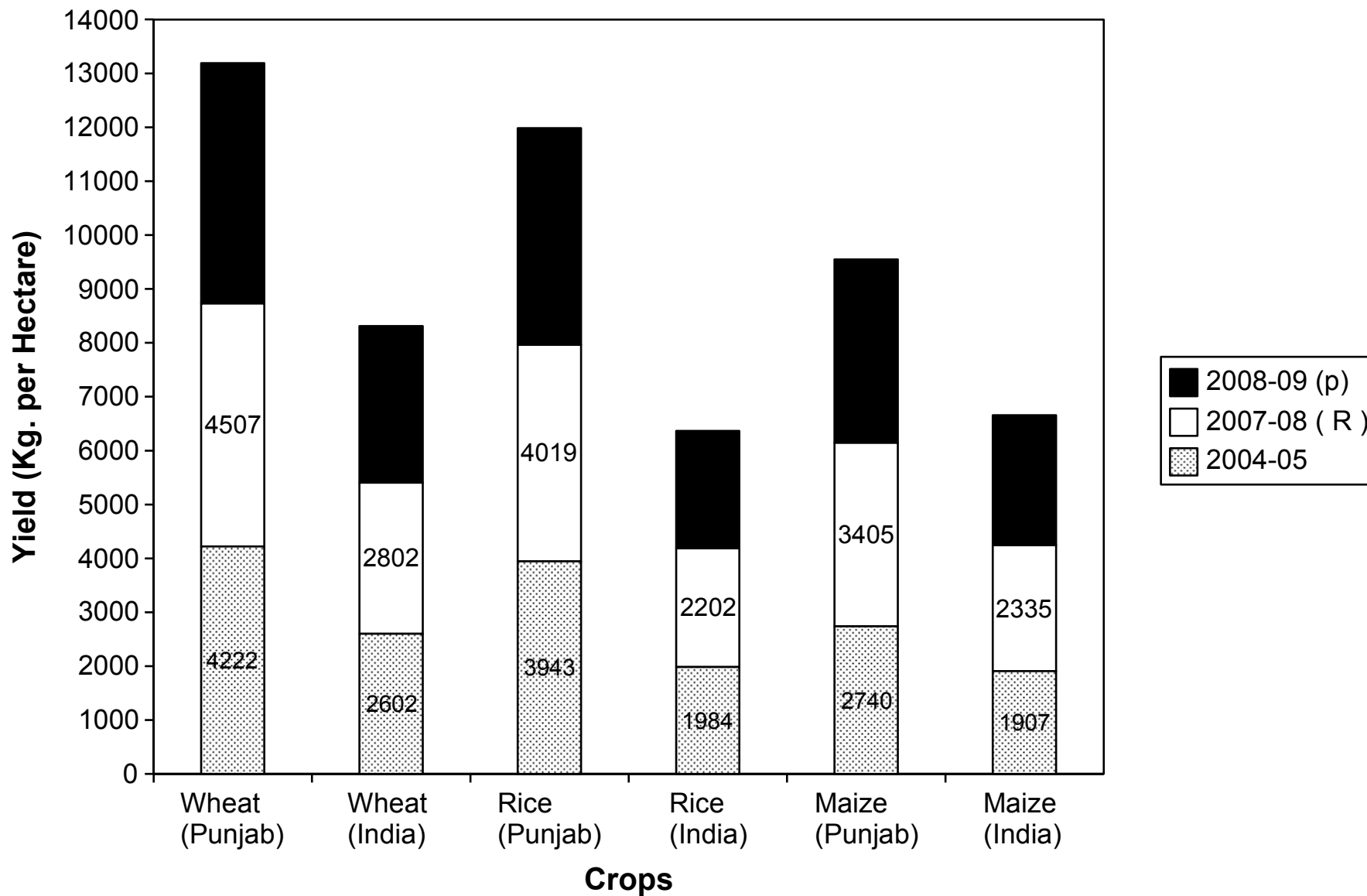




INDUSTRY								
Sr.No.			2004-05	2007-08	2008-09	2004-05	2007-08	2008-09
1	2	3	4	6	6	7	9	9
21	Capital Output ratio(ASI Regd. Sector)							
	i) Output - Invested Capital		2.76	2.40	2.29	2.2	2.17	2.13
	ii) Output - Fixed Capital		4.97	4.41	3.98	3.26	3.28	3.09
	iii) Output - Input		1.13	1.20	1.16	1.23	1.25	1.23
22	Output per worker (ASI Regd. Sector)	Rs.Lakhs	17.15	22.09	24.45	25.34	33.86	37.29
23	Invested capital per worker (ASI Regd. Sector)	Rs.Lakhs	6.21	9.18	10.69	11.50	15.61	17.49
24	Gross value added at current prices per Industrial worker	Rs.Lakhs	1.96	3.68	3.44	4.69	6.74	6.97
25	Index number of industrial production (Base : 1993-94=100)		147.74	154.50	157.48	204.05	..	..
26	No.of registered factories per lakh of population	No.	31.10	37.04	35.96	13.00	12.52	13.02
27	Average daily no.of employees Employed in Regd. Working Factories per lakh of population	No.	1605	2003	1946	821	894	950

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05 (R)	2007-08 (R)	2008-09 (P)	2004-05 (R)	2007-08 (R)	2008-09 (P)
1	2	3	4	6	6	7	8	9
28	i) Investment in Central Industrial Projects.	Rs. crores	9390.56	11225		649245.16	862204	
	ii) %age to all India	Per cent	1.45	1.30		-	-	
Agriculture								
29	Cropping intensity (%age of gross area sown to net area sown)	Per cent	188.83	187.96	189.78	135.69	138.50	138.02
30	Index of agricultural production (All crops Triennium ending 1969-70=100 for Punjab and 1981-82=100 for All India)		358.55	377.17	383.08	176.90	..	..
31	Index of foodgrains production (Triennium ending 1969-70=100 for Punjab and 1981-82=100 for all India)		450.83	465.53	478.45	159.90	..	..
32	% age Area to total Cropped Area under crop.							
	i) Wheat	Percent	43.89	44.31	44.57	14.04	14.65	14.31
	ii) Rice	Percent	33.36	33.15	34.56	22.32	22.35	23.19
	iii) Maize	Percent	1.95	1.96	1.91	3.93	4.12	4.14
	iv) Sugarcane	Percent	1.07	1.37	1.02	2.25	2.64	2.45

YIELD PER HECTARE



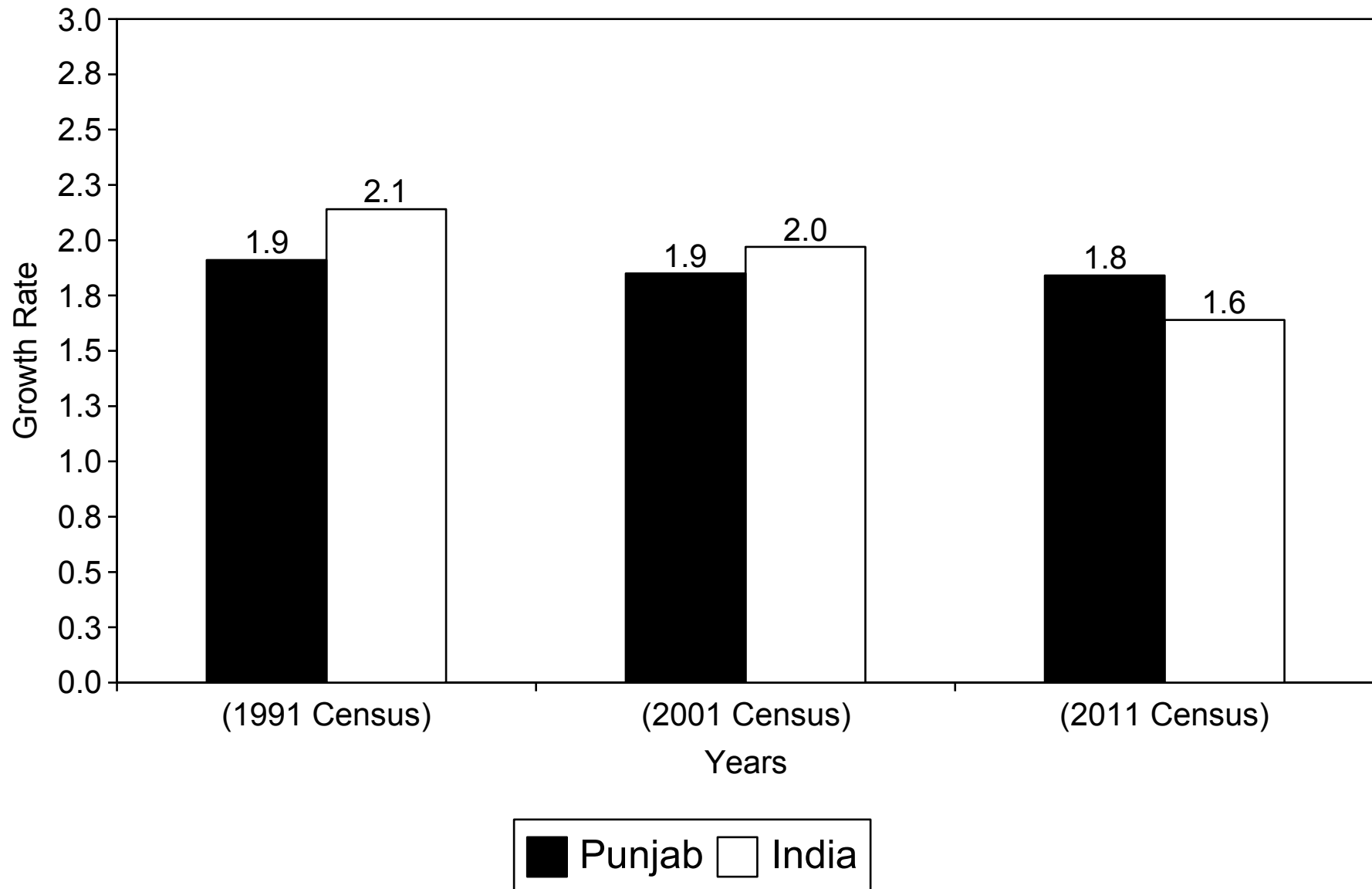


Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05	2007-08 (R)	2008-09	2004-05	2007-08	2008-09
1	2	3	4	5	6	7	8	9
33	Yield Per Hectare							
	i) Wheat	Kg.	4222	4507	4462	2602	2802	2907
	ii) Rice	Kg.	3943	4019	4022	1984	2202	2178
	iii) Maize	Kg.	2740	3405	3404	1907	2335	2414
	iii) Potatoes	Kg.	20555	18697	..	17923	18331	..
	iv) Sugarcane(in terms of Gur)	Kg.	60116	60818	57654	64752	68877	64553
34	Percentage of area under Commercial crops to gross cropped area.*	Percent	7.50 (R)	9.06	7.76	7.51 (R)	7.98 (R)	7.77
35	Number of tractors per thousand hectare of net area sown.	No.	112	..	NIL	..	..	NIL
36	Consumption of chemical fertilizers per hectare of gross area sown.	Nutrient Kg.	195	216 (R)	223 (P)	95	..	..
37	Consumption of pesticides per hectare of cropped area.	**Tech Kg.	6.49	6.08	5.76	40.67	..	..
38	Percentage of Punjab's contribution to Central Pool.							
	i) Wheat	Per cent	55.00	60.90	43.80	100	100	100
	ii) Rice	Per cent	36.90	27.80	25.10	100	100	100

Irrigation								
Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05 (R)	2007-08	2008-09 (P)	2004-05	2007-08. (R)	2008-09 (P)
1	2	3	4	5	6	7	8	9
39	i) Net Irrigated area	Th.Hec.	4028	4112	4079	59206	63099	63196
	ii) Percentage of net area irrigated to net area sown.	Per cent	95.90	98.21	97.84	41.94	44.78	44.7
	iii) Gross irrigated area	Th.Hec.	7702	7689	7724	81181	87920	88419
	iv) Percentage of gross irrigated Area to gross cropped area.	Per cent	97.11	97.7	97.62	42.38	45.05	45.32
40	Irrigated intensity (%age of gross area irrigated to net area irrigated)	Per cent	191.21	186.99	189.36	137.12	139.34	139.91

Population								
Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1991	2001	2011	1991	2001	2011
1	2	3	4	5	6	7	8	9
41	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	-	-	-
42	Percentage increase in population.	Percent	20.83	20.1	13.73	23.53	21.54	17.64
43	Annual compound growth rate of population.		1.91	1.85	1.84	2.14	1.97	1.64
44	Density of population	Per sq. Kms.	403	484	550	267	325	382
45	Percentage of urban population	Percent	29.55	33.92	37.49	25.74	27.81	31.16
46	Sex Ratio	Female per 000'	882	876	893	927	933	940
47	Sex Ratio in the Age group 0-6	Female per 000'	875	798	846	945	927	914
48	Work participation rate	Percent	39.90	37.50	..	37.50	39.10	..

Annual Compound Growth Rate of Population

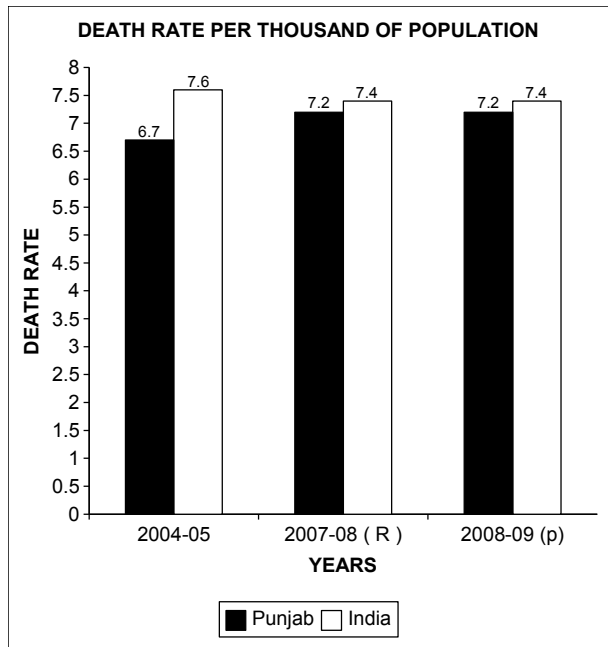
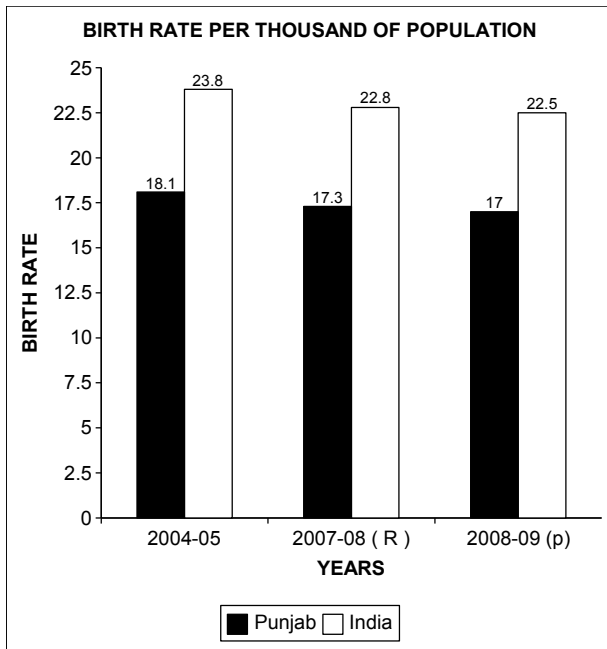




Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1991	2001	2011	1991	2001	2011
1	2	3	5	6	7	8	9	10
49	Religion wise							
	i) Hindu	Percent	34.46	36.94	..	82.00	80.46	..
	ii) Sikh	Percent	62.95	59.90	..	1.94	1.87	..
	iii) Muslim	Percent	1.18	1.57	..	12.12	13.43	..
	iv) Christian	Percent	1.11	1.20	..	2.34	2.34	..
	v) Others	Percent	0.30	0.39	..	1.60	1.90	..
EDUCATION								
50	Literacy Rate				..			
	i) Male	Percent	65.70	75.20	..	64.10	75.30	..
	ii) Female	Percent	50.40	63.40	..	39.30	53.70	..
	Total	Percent	58.50	69.70	..	52.20	64.80	..
51	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	..

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05	2007-08	2008-09	2004-05	2007-08	2008-09
1	2	3	4	5	6	7	8	9
52	Gross enrolment as % age to total population ***							
i)	Primary (1-v)							
	a) Boys	Percent	74.49	93.51	73.93	110.70	115.26	114.34
	b) Girls	Percent	80.52	91.96	71.82	104.67	112.58	114.41
	Total	Percent	77.20	92.78	72.95	107.80	113.97	114.37
ii)	Middle (vi-viii)							
	a) Boys	Percent	63.78	70.35	70.19	70.30	81.48	77.9
	b) Girls	Percent	67.40	67.62	69.6	75.34	74.36	74.42
	Total	Percent	65.42	69.09	69.92	72.57	78.06	76.23
53	Drop out rate ***							
i)	Boys							
	a) Primary (1-v)	Percent	27.42	(-) 2.88	15.82	31.81	25.70	26.68
	b) Middle (1-viii)	Percent	32.64	25.58	13.43	50.49	43.72	44.89
	c) High school (1-x)	Percent	43.68	49.95	43.14	60.41	56.55	55.82
ii)	Girls							
	a) Primary (1-v)	Percent	19.91	3.10	20.12	25.42	24.41	22.9
	b) Middle (1-viii)	Percent	34.82	26.52	15.20	51.28	41.34	38.86
	c) High school (1-x)	Percent	44.49	50.04	43.26	63.88	57.33	55.95

Health								
Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05	2007-08	2008-09	2004-05	2007-08	2008-09
1	2	3	4	5	6	7	8	9
54	i) Births#	Per Thousand	18.1	17.3	17	23.8	22.8	22.5
	ii) Deaths#	Per Thousand	6.7	7.2	7.2	7.6	7.4	7.4
	iii) Infant Mortality Rate	Per Thousand	44	41	38	58	53	50
55	Effective couple protection rate (CPR)	Percent	63.3	53.5	50.2	56.3	46.5	42.9
56	Average expectation of life at Birth							
	i) Male	Years	68.1	(2011-15) 69.7	(2011-15) 69.7	62.3	(2011-15) 67.3	(2011-15) 67.3
	ii) Female	Years	70.1	72.8	72.8	63.9	69.6	69.6
57	Population served per							
	i) Doctor#	Person	1388	1225	..	..	..	..
	ii) Nurse #	Person	1138	903	..	..	..	..
	iii) Medical Institution	Person	11997	12335	..	..	..	..
	iv) Bed	Person	1047	1078	..	..	..	..

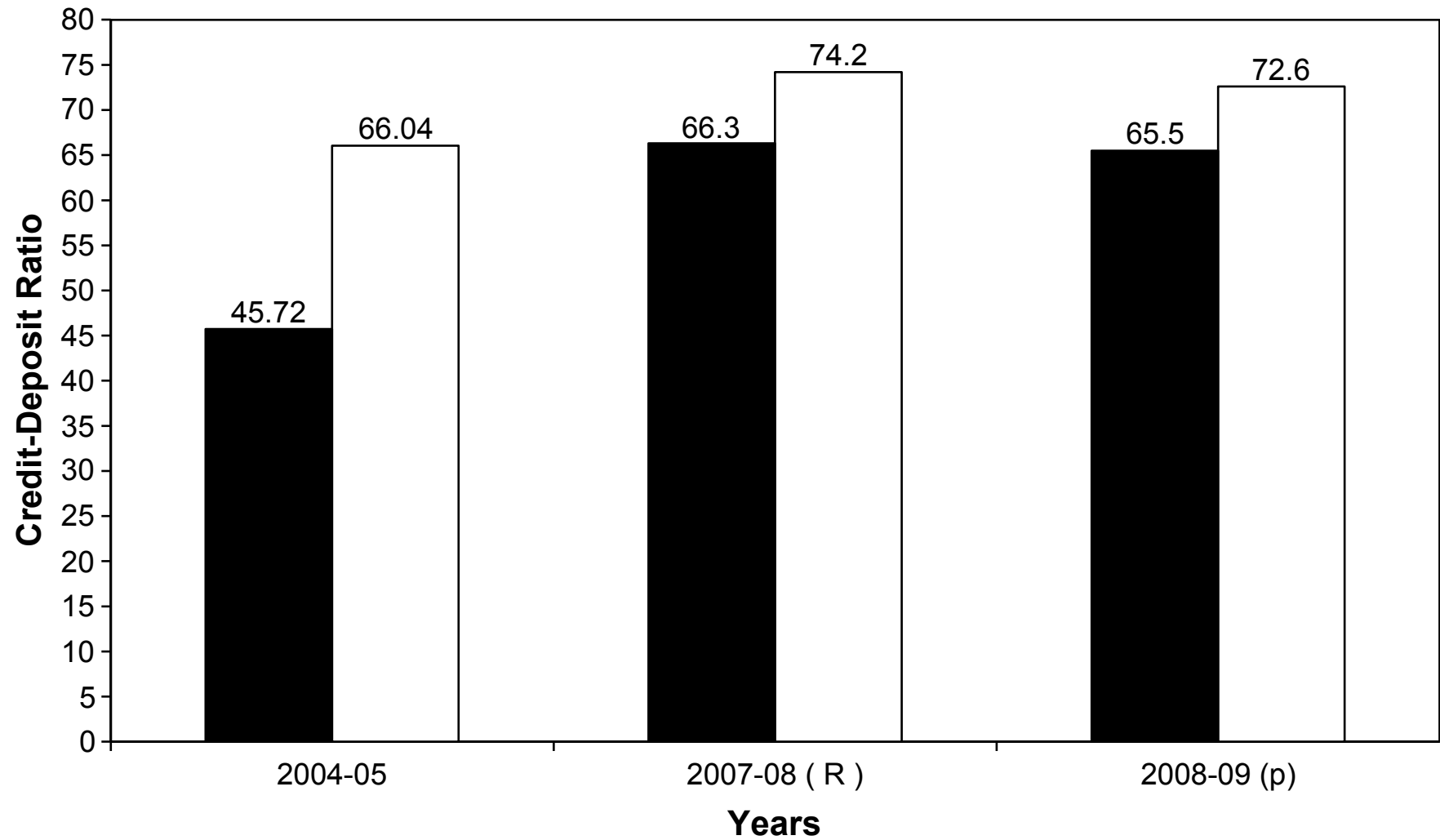


EMPLOYMENT								
Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1981	1991	2011	1991	2001	2011
1	2	3	4	5	6	7	8	9
58	Percentage of main workers to total population							
	i) Male	Per cent	54.10	50.50	..	50.50	45.30	..
	ii) Female	Percent	2.80	11.90	..	15.80	14.70	..
	Total	Per cent	30.10	32.20	..	53.80	30.50	..
59	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	2007-08 (P)	2008-09 (P)	2004-05	2007-08 (P)	2008-09(P)
1	2	3	4	5	6	7	8	9
60	Employment in Organised sector							
	i) Public Sector	No.000	519.97	..	..	180.07	176.74	177.90
	ii) Private Sector	No.000	253.14	..	..	84.52	98.75	103.07
	Total	No.000	773.11	..	..	264.59	275.49	280.97
BANKING & FINANCE								
61	Commercial Banks							
	i) No.of Banking Offices	No.	2710	3043	3229	68116	74326	79056
	ii) No.of Banking Offices per thousand Sq.Km.	No.	53	..	..	21	..	..
	iii) Population served per Bank Office	No.	9000	9	8	16000	15	15
62	i) Finances by Banks & other Financial institutions	Rs. crores	36146	71512	..	1157807	2255767	..
	ii) Per Capita Bank Finance & other institutional finance	Rs.	14814	29359	..	11128	21928	..
63	Per Capita Tax Revenue							
	i) Direct Taxes	Rs.	166.58	384.64	400.24	588.15	1631.17	1807.79
	ii) Indirect Taxes	Rs.	2828.44	3902.06	4292.73	1433.42	2096.92	1879.78
	Total	Rs.	2995.02	4286.70	4692.97	2021.57	3728.13	3687.57

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05	2007-08 (R)	2008-09	2004-05	2007-08 (R)	2008-09
1	2	3	4	5	6	7	8	9
64	Percentage of tax revenue to GSDP at current prices							
	i) Direct Taxes	Per cent	0.45	0.7	0.64	2.20	4.19	4.11
	ii) Indirect Taxes	Per cent	7.6	7.07	6.91	5.36	5.4	4.28
	Total	Per cent	8.11	7.77	7.55	7.56	9.59	8.39
65	(i) Credit	Rs Crores	30242	66998	79064	1157807	2394566	2857525
	(ii) Deposit	Rs Crores	66145	101046	120667	1753174	3228817	3937336
	(iii) Credit -Deposit ratio	Per cent	45.72	66.30	65.50	66.04	74.2	72.6
ROADS ^								
66	i) Total road length	Km.	46490	45178	..	3809156	4109502	..
	ii) Road length per 100 Sq. Km.	Km.	92	90	..	116	125	..
	iii) Road length per lakh of population	Km.	181	169	..	348	359	..
67	Motor Vehicles per 10,000 Population.	No.	1507	1711	1786	744	920	990
MISCELLANEOUS								
68	Per capita Plan Expenditure	Rs.	746.54	1813.75	2455.71	1189.68	1739.46	2289.43
69	Consumer prices Index number for Industrial Workers(State-base 1987 = 100, All India base: 1982=100)	Rs.	356	415	438	520	133	144

Credit Deposit Ratio



■ Punjab □ India

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			2004-05	2007-08	2008-09	2004-05	2007-08	2008-09
1	2	3	4	5	6	7	8	9
70	Per capita availability of Milk per day.	Gms.	901	923	..	232	..	..
71	Area served per post office	Sq. Km.	12.75	12.90	13.07	21.13	21.2	21.21
72	Number of Co-operative Societies per lakh of inhabitants.	No.	81	72	..	52	52	..
73	Number of members of all co-operative societies per thousand population.	No.	177	176	..	230	232	..
Human Development Index								
74	Human Development Index		..	0.61	..	..	0.47	..
75	Human Development Index	..	..	18	..	..	..	..