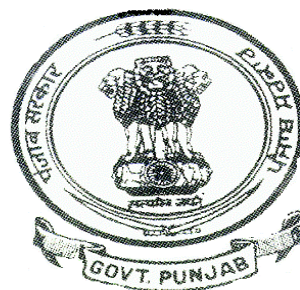


CRITICAL ECONOMIC INDICATORS

PUNJAB-INDIA

(2006-2007)



**Prepared by
Field Operation Section
Economic and Statistical Organisation Punjab
Chandigarh.
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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 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 www.punjab.govt.nic.in/Home page.Policies,Acts&documents & [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 and able guidance of Sh Mohan Lal Sharma, Director. I would appreciate the initiative of Smt. Harjinder Kaur, Research Officer who has been assisted by Smt. Sarbjeet Kaur Assistant Research Officer and Smt. Sunita Parbhakar, Investigator.

Chandigarh Dated

Bhawna Garg, IAS
Economic Adviser to Government 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 to 30th Sept. Taken from Selected Education Statistics 2006-07, Govt. of India
\$	=	Relates to 1999-2003.
#	=	Relates to Calendar Year. Punjab information as supplied by Punjab Health Deptt.
^	=	Excludes JRY Roads
\$\$	=	Included utilities and non utilities as per UN methodology

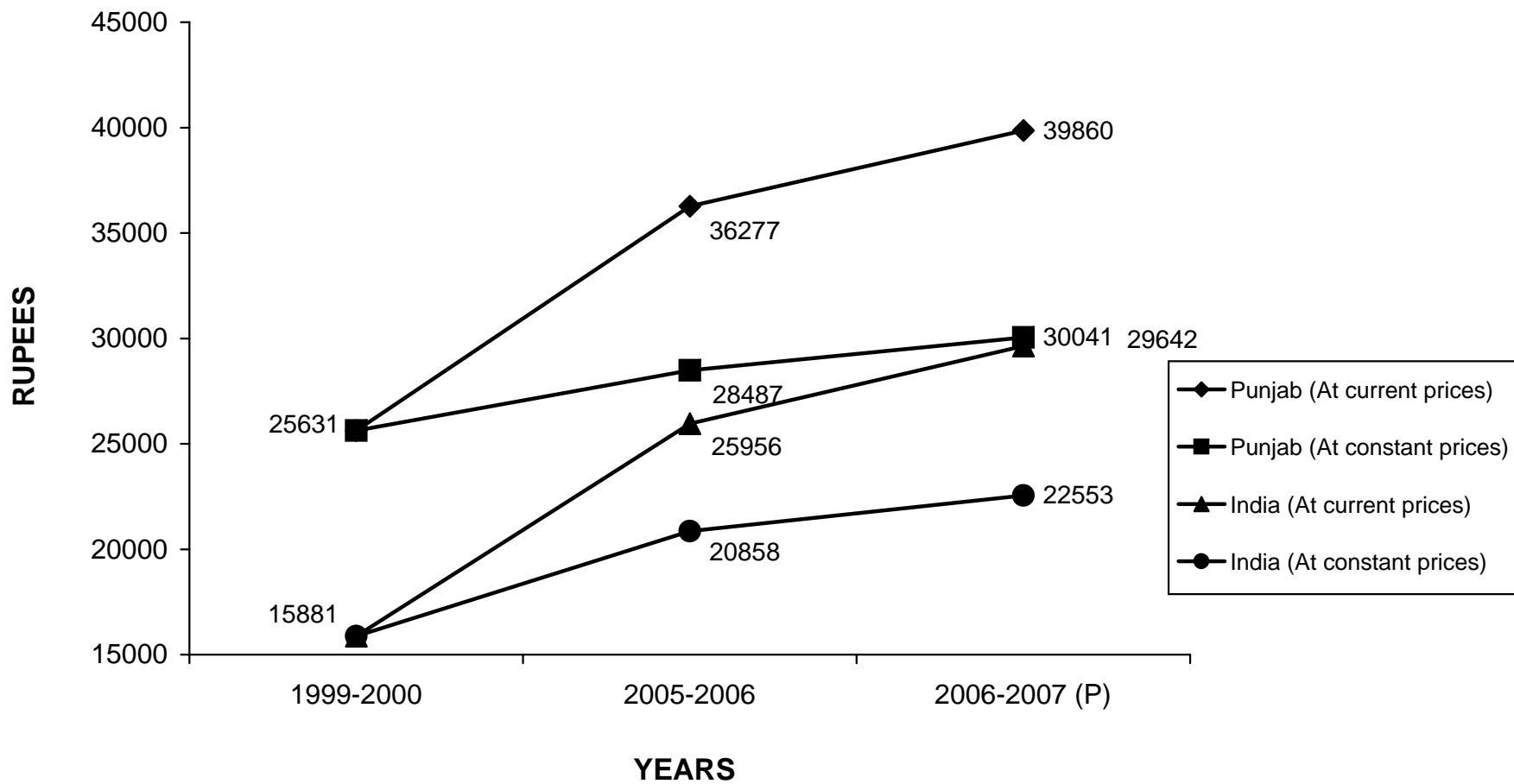
CRITICAL ECONOMIC INDICATORS PUNJAB -INDIA

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Sr. No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2005-06 (R)	2006-07 (P)	1999-2000	2005-06 (R)	2006-07 (P)
1	2	3	4	5	6	7	8	9
A.	Gross State Domestic Product (GSDP)							
1	Gross State Domestic Product							
i)	(a) At Current Prices	Rs.crores	67162	108653	121189	1786526	3282385	3779385
	(b) % age to All India	Per cent	3.76	3.31	3.21	-	-	-
	a) At 1999-2000 prices	Rs.crores	67162	85125	91354	1786526	2616101	2871118
	b) %age to All India	Per cent	3.76	3.25	3.18	-	-	-
2	Rate of Growth of GSDP at 1999-2000 prices over the previous year.	Per cent	-	4.50	7.32	-	9.52	9.75
3	Per capita GSDP							
i)	At current prices	Rs.	28155	41012	44913	17847	29678	33684
ii)	At 1999-2000 prices	Rs.	28155	32131	33856	17847	23654	25589
4	Percentage share of manufacturing sector in GSDP at 1999-2000 prices	Per cent	14.93	14.63	15.30	14.80	15.01	15.04
5	Rate of growth of manufacturing sector (GSDP) at 1999-2000 prices over the previous year.	Per cent	-	7.66	12.25	-	9.00	12.00

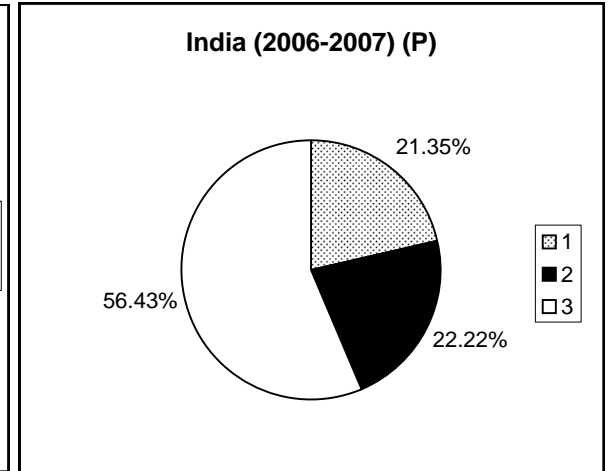
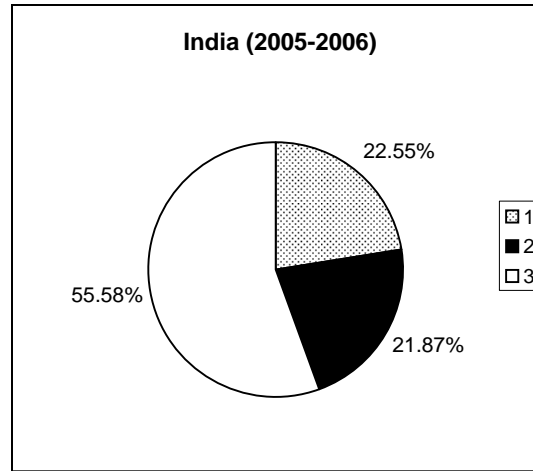
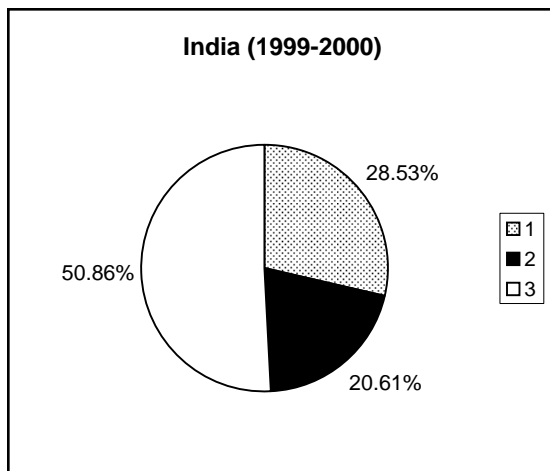
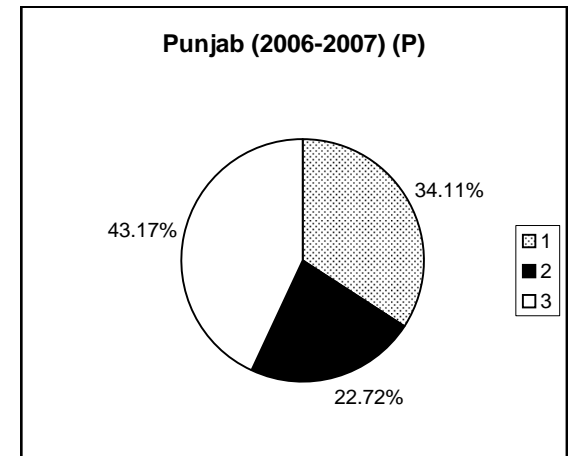
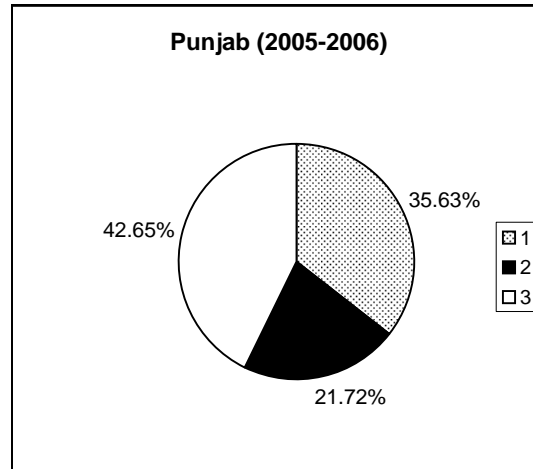
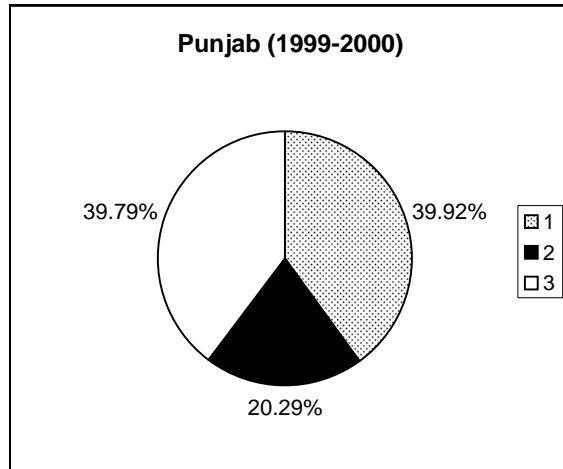
Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2005-2006	2006-07	1999-2000	2005-2006	2006-07
			(R)	(R)	(P)	(R)	(R)	(P)
1	2	3	4	5	6	7	8	9
6	Percentage share of Agriculture (including Livestock) Sector in GSDP at 1999-2000 Prices.	Per cent	36.96	32.34	30.98	22.9	17.90	17.00
7	Rate of growth of agriculture including Livestock sector over Previous year.	Per cent	-	1.90	2.82	-	6.10	3.80
B.	Net State Domestic Product (NSDP)							
8	Net State Domestic Product							
i)	a) At Current prices	Rs. crores	61139	96108	107553	11605103	2696866	3355595
	b) %age to All India	Per cent	3.81	3.32	3.21	-	-	-
ii)	a) At 1999-2000 Prices	Rs. crores	61139	75471	81060	1605103	2326581	2549648
	b) %age to all India	Per cent	3.81	3.24	3.18	-	-	-
9	Per capita Income							
i)	At current prices	Rs.	25631	36277	39860	15881	25956	29642
ii)	At 1999-2000 prices	Rs.	25631	28487	30041	15881	20858	22553
10	Contribution of Primary Sector to NSDP							
i)	At current prices	Per cent	39.92	33.80	34.34	28.53	22.65	21.97
ii)	At 1999-2000 prices	Per cent	39.92	35.63	34.11	28.53	22.55	21.35

PER CAPITA INCOME AT CURRENT AND CONSTANT (1999-2000) PRICES



Sr. No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2005-2006 (R)	2006-07 (P)	1999-2000	2005-06 (R)	2006-07 (P)
1	2	3	4	5	6	7	8	9
11	Contribution of Secondary Sector to NSDP							
i)	At current prices	Per cent	22.29	21.41	22.01	20.61	23.53	24.22
ii)	At 1999-2000 prices	Per cent	20.29	21.72	22.72	20.61	21.87	22.22
12	Contribution of tertiary sector to NSDP							
i)	At current prices	Per cent	39.79	44.79	43.65	50.86	53.82	53.81
ii)	At 1999-2000 Prices	Per cent	39.79	42.65	43.17	50.86	55.58	56.43
C.	Gross State Domestic Capital Formation							
13	Gross State Domestic Capital Formation							
i)	At current prices	Rs.crores	10217	20236	..	509518	923828	1056532
ii)	%age to GSDP	Per cent	15.21	18.62	..	28.52	28.15	27.96
14	Contribution of Public Sector in Gross Domestic Capital Formation							
i)	At current prices	Rs.crores	3970	10731	..	144610	202884	227308
ii)	%age to total Gross State Domestic Capital Formation	Per cent	38.86	53.03	..	28.38	21.96	21.56

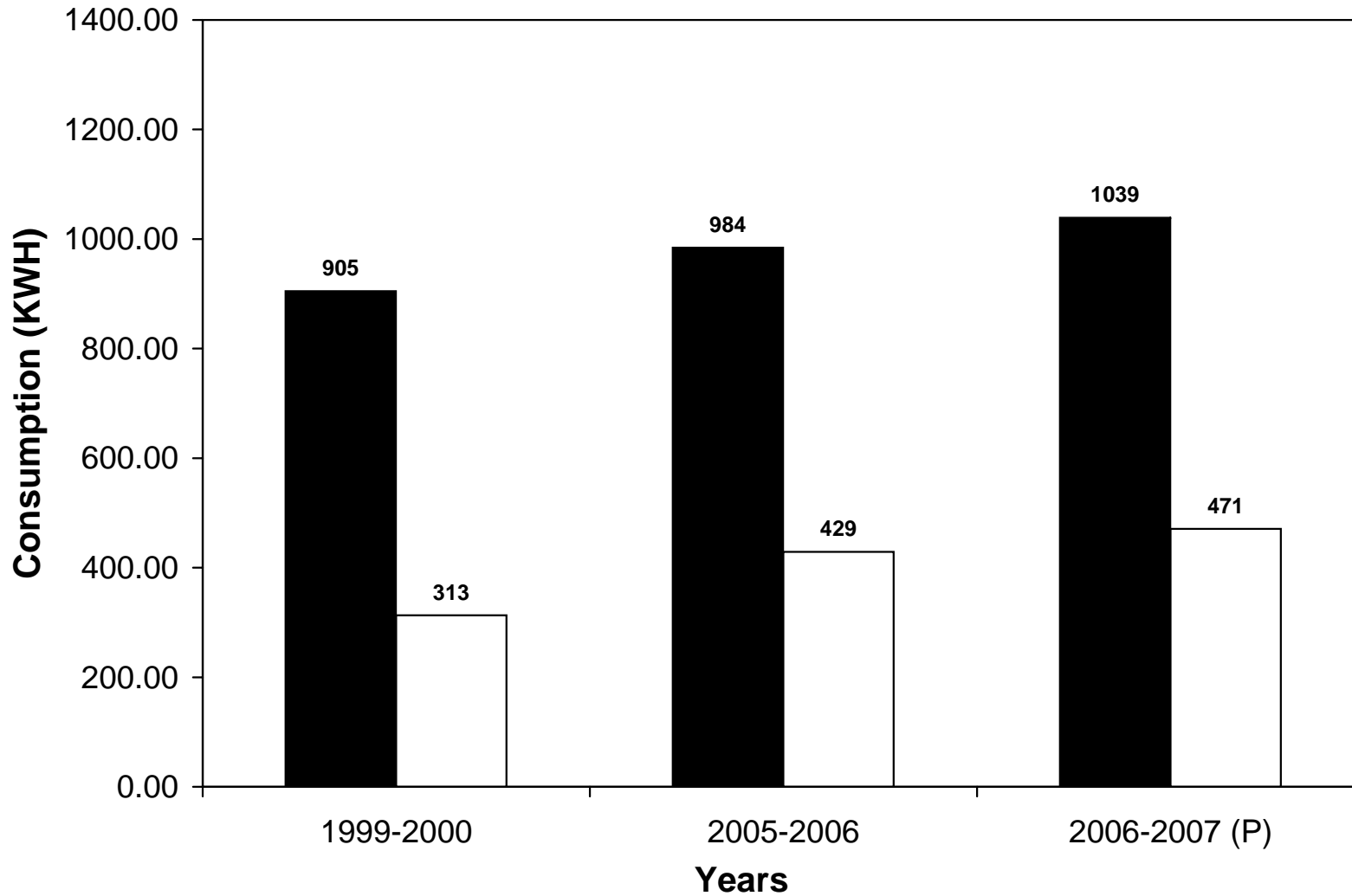
**SECTORAL DISTRIBUTION OF NET STATE DOMESTIC PRODUCT (NSDP)
AT CURRENT PRICES(PUNJAB ^ INDIA)**



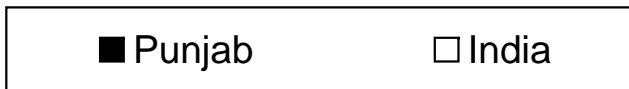
- 1. Primary Sector
- 2. Secondary Sector
- 3. Tertiary Sector

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2005-2006	2006-07	1999-2000	2005-2006	2006-07
1	2	3	4	5	6	7	8	9
D.	Power							
15	i) (a) Installed Capacity	MW	3929	4750	4592	97884	124287	132329
	(b) %age to All India	Per cent	4.01	3.82	3.47	-	-	-
	ii) Net availability	MKWH	25624	34648	36752	451472	654549	708715
16	a) Consumption of electric power for Industrial use	MKWH	7698	10379	10618	107071	214121	241216
	b) Percentage of Net availability	Per cent	30.04	29.95	28.89	23.72	32.71	34.04
17	a) Consumption of electric Power for agriculture use.	MKWH	8233	7314	8230	90180	90292	99023
	b) Percentage of net availability	Per cent	32.13	21.11	22.39	19.98	13.79	13.97
18	Per Capita consumption of Electricity. \$\$	KWH	905	984	1039	313	429	471
19	Per Capita consumption of power in Industry	KWH	355	402	406	151	193	215
20	Per Capita consumption of power in agriculture	KWH	351	283	315	92	82	81

Per-capita consumption of Electricity



\$\$ includes utilities non utilities

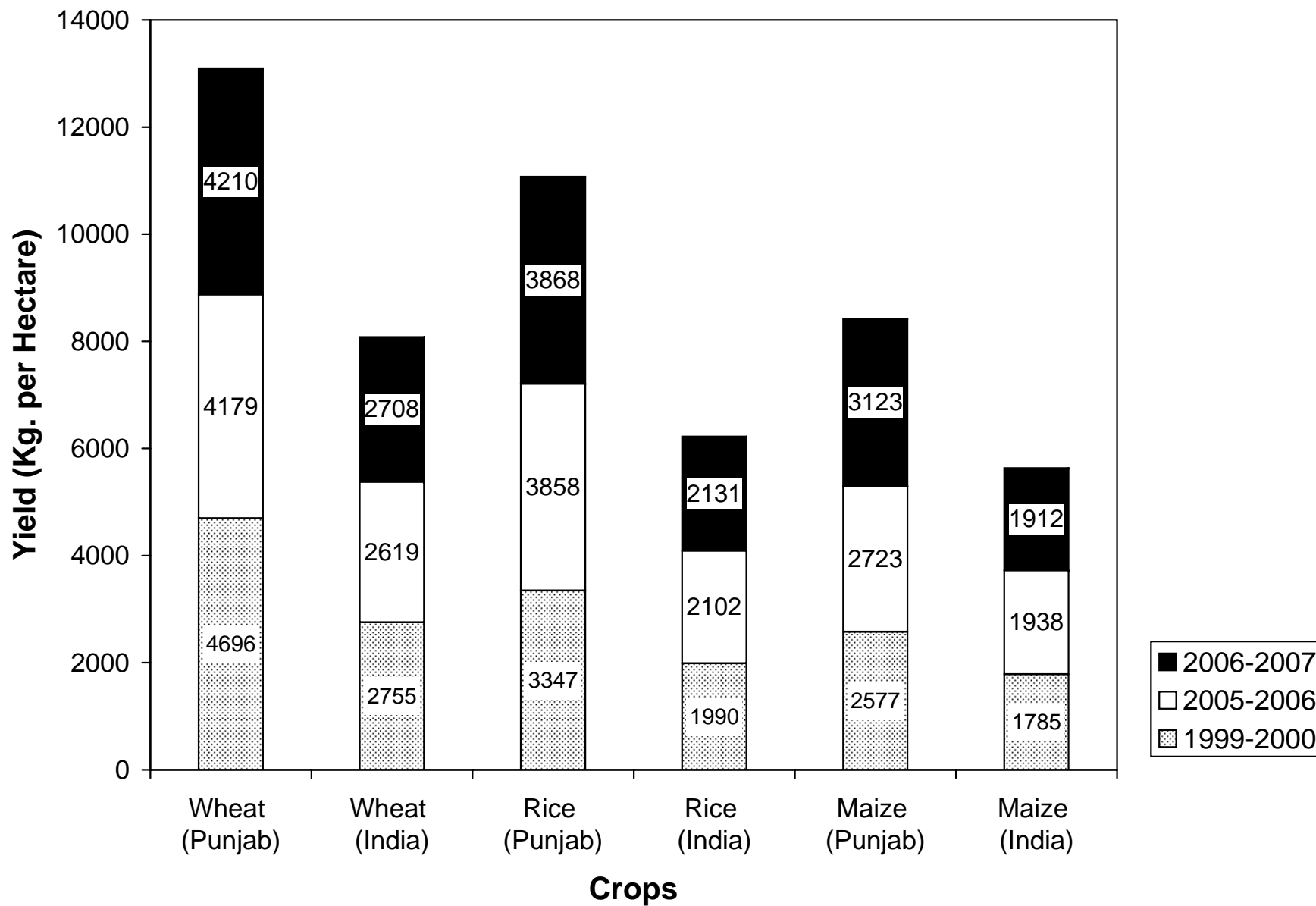


Sr. No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2005-06	2006-07	1999-2000	2005-06	2006-07
1	2	3	4	5	6	7	8	9
E.	INDUSTRY							
21	Capital Output ratio(ASI Regd. Sector)							
	i) Output - Invested Capital		2.09	2.54	2.4	1.58	2.12	..
	ii) Output - Fixed Capital		3.72	4.38	4.22	2.23	3.14	..
	iii) Output - Input		1.2	1.15	1.18	1.27	1.24	..
22	Output per worker (ASI Regd. Sector)	Rs.Lakhs	14.08	16.95	19.25	14.3	26.74	..
23	Invested capital per worker (ASI Regd. Sector)	Rs.Lakhs	6.73	6.67	8.03	9.2	12.63	..
24	Gross value added at current prices per Industrial worker	Rs.Lakhs	232	2.27	2.99	3	5.11	..
25	Index number of industrial production (Base : 1993-94=100)		136.29	149.9	152	154.9	N.A.	..
26	No.of registered factories per lakh of population	No.	58	34.21	34.28	16	12.6	..
27	Average daily no.of employees Employed in Regd. Working Factories per lakh of population	No.	1843	1803	1879	975	819	..

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2005-06	2006-07	1999-2000	2005-06	2006-07
1	2	3	4	5	6	7	8	9
28	i) Investment in Central Industrial Projects.	Rs. crores	3004	10438	10741	381365	712819	782992
	ii) %age to all India	Per cent	0.79	1.46	1.37	-	-	-
F	Agriculture							
29	Cropping intensity (%age of gross area sown to net area sown)	Per cent	186.4	187.25	188.15	133.56	135.9	138.08
30	Index of agricultural production (All crops Triennium ending 1969-70=100 for Punjab and 1981-82=100 for All India)		321.72	356.20	366.21	176.40	191.80	200.10
31	Index of foodgrains production (Triennium ending 1969-70=100 for Punjab and 1981-82=100 for all India)		423.81	441.62	442.66	169.70	169.20	175.90
32	% age Area to total Cropped Area under crop.							
	i) Wheat	Percent	43.18	43.65	43.43	14.69	13.79	14.61
	ii) Rice	Percent	33.18	33.25	32.83	24.13	22.72	22.65
	iii) Maize	Percent	2.08	1.86	1.93	3.49	4.01	4.13
	iv) Sugarcane	Percent	1.38	1.06	1.24	2.42	2.42	2.68

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2005-06	2006-07	1999-2000	2005-06	2006-07
1	2	3	4	5	6	7	8	9
33	Yield Per Hectare							
	i) Wheat	Kg.	4696	4179	4210	2755	2619	2708
	ii) Rice	Kg.	3347	3858	3868	1990	2102	2131
	iii) Maize	Kg.	2577	2723	3123	1785	1938	1912
	iii) Potatoes	Kg.	20387	16307	16307	18643	17058	14903
	iv) Sugarcane(in terms of Gur)	Kg.	6265	57857	60808	70780	66919	69022
34	Percentage of area under Commercial crops to gross cropped area.	Percent	7.46(R)	8.07 (R)	8.84(R)	7.64(R)	7.39(R)	7.92 (R)
35	Number of tractors per thousand hectare of net area sown.	No.	100	114	..	..	27 (P)	..
36	Consumption of chemical fertilizers per hectare of gross area sown.	Nutrient Kg.	173 (R)	209	212	95	106	112
37	Consumption of pesticides per hectare of cropped area.	**Tech Kg.	0.88	6.00	..	40.67	..	..
38	Percentage of Punjab's contribution to Central Pool.							
	i) Wheat	Per cent	55.40	60.90	69.50	..	..	..
	ii) Rice	Per cent	39.30	32.00	78.30	..	..	..

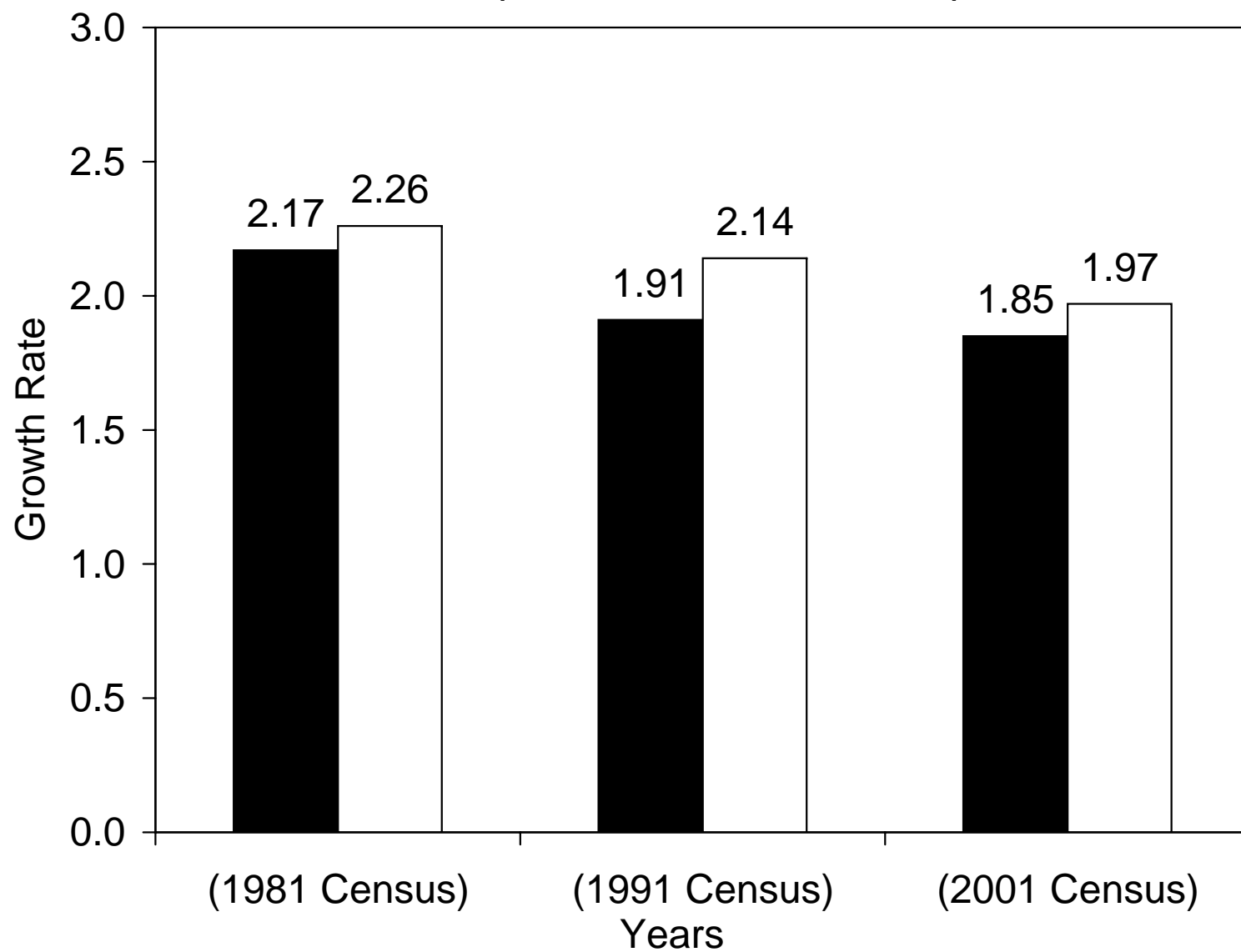
YIELD OF IMPORTANT CROPS



Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2005-06	2006-07	1999-2000	2005-06	2006-07
1	2	3	4	5	6	7	8	9
G	Irrigation							
39	i) Net Irrigated area	Th.Hec.	3578	4028	4028	57143	59877	61857
	ii) Percentage of net area irrigated to net area sown.	Per cent	84.99	94.93	94.93	40.51	42.22	43.38
	iii) Gross irrigated area	Th.Hec.	7544	7723	7759	79216	83416	85783
	iv) Percentage of gross irrigated Area to gross cropped area.	Per cent	96.14	97.21	97.19	42.05	43.31	44.28
40	Irrigated intensity (%age of gross area irrigated to net area irrigated)		210.84	191.73	192.63	138.63	139.31	140.96

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1981	1991	2001	1981	1991	2001
1	2	3	4	5	6	7	8	9
H	Population							
41	i) Population	Crores	1.68	2.03	2.44	68.52	84.64	102.87
	ii) Percentage to all India	Percent	2.45	2.39	2.37	–	–	–
42	Percentage increase in population.	Percent	23.89	20.83	20.10	25.00	23.53	21.54
43	Annual compound growth rate of population.		2.17	1.91	1.85	2.26	2.14	1.97
44	Density of population	Per sq. Kms.	333	403	484	216	267	325
45	Percentage of urban population	Percent	27.68	29.55	33.92	23.31	25.74	27.81
46	Sex Ratio	Female per 000'	879	882	876	934	927	933
47	Sex Ratio in the Age group 0-6	Female per 000'	908	875	798	962	945	927
48	Work participation rate	Percent	31.50	39.90	37.50	35.70	37.50	39.10

Annual Compound Growth Rate of Population

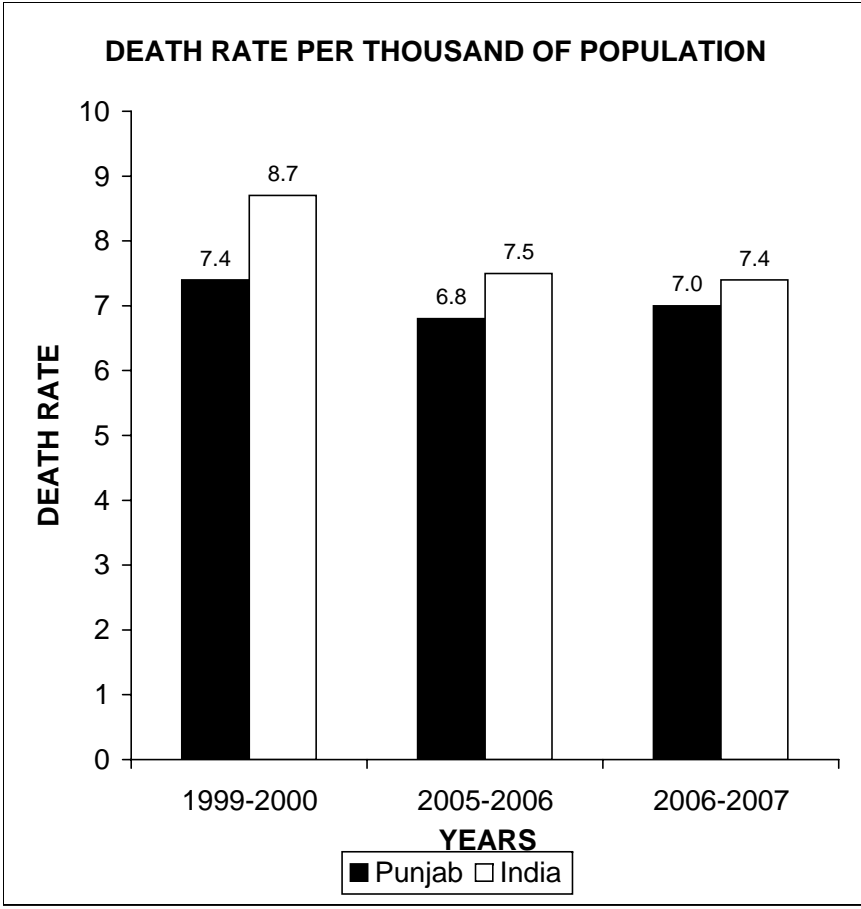
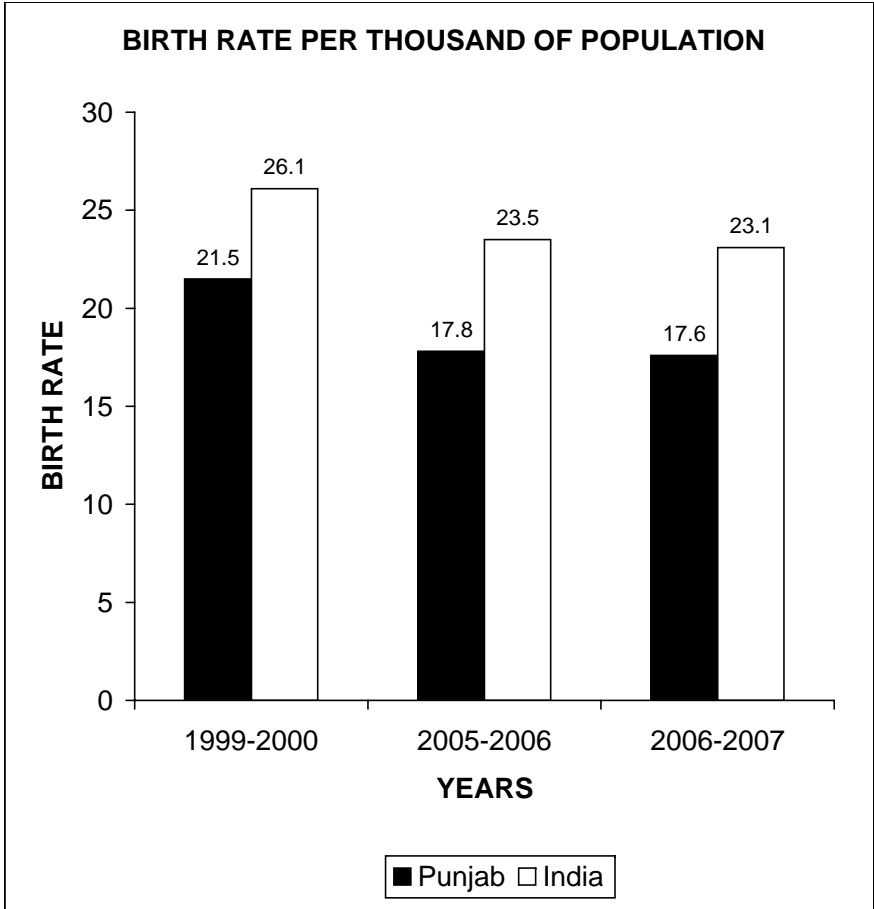


■ Punjab □ India

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1981	1991	2001	1981	1991	2001
1	2	3	4	5	6	7	8	9
49	Religion wise population							
	i) Hindu	Percent	36.93	34.46	36.94	82.64	82.00	80.46
	ii) Sikh	Percent	60.75	62.95	59.90	1.97	1.94	1.87
	iii) Muslim	Percent	1.00	1.18	1.57	11.35	12.12	13.43
	iv) Christian	Percent	1.10	1.11	1.20	2.43	2.34	2.34
	v) Others	Percent	0.22	0.30	0.39	1.61	1.60	1.90
I	<u>EDUCATION</u>							
50	Literacy Rate							
	i) Male	Percent	47.16	65.70	75.20	46.89	64.10	75.30
	ii) Female	Percent	33.69	50.40	63.40	24.82	39.30	53.70
	Total	Percent	40.86	58.50	69.70	36.23	52.20	64.80
51	Literacy Rate among Scheduled Castes							
	i) Male	Percent	30.96	49.82	63.38	31.11	49.91	66.60
	ii) Female	Percent	15.67	31.03	48.25	10.93	23.75	41.90
	Total	Percent	23.86	41.09	56.22	21.37	37.41	54.90

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2005-2006	2006-07	1999-2000	2005-2006	2006-07
1	2	3	4	5	6	7	8	9
52	Gross enrolment as % age to total population							
i)	Primary (6-11 years)							
	a) Boys	Percent	79.90	74.92	78.07	104.10	112.80	114.59
	b) Girls	Percent	81.70	80.58	85.36	85.20	105.75	108.00
	Total	Percent	80.80	77.46	81.33	94.90	109.40	111.40
ii)	Middle (11-14 years)							
	a) Boys	Percent	64.50	66.16	68.12	67.20	75.15	77.59
	b) Girls	Percent	65.00	69.19	70.15	49.70	66.41	69.64
	Total	Percent	64.70	67.53	69.03	58.80	70.98	73.78
53	Drop out rate ***							
i)	Boys							
	a) Primary	Percent	24.60	25.71	14.21	38.70	28.71	24.57
	b) Middle	Percent	29.80	31.42	29.30	52.00	48.67	46.44
	c) High school	Percent	35.40	45.82	43.88	66.60	60.10	58.61
ii)	Girls							
	a) Primary	Percent	20.20	21.33	4.92	42.30	21.77	26.75
	b) Middle	Percent	29.90	34.71	30.54	58.00	48.98	45.22
	c) High school	Percent	35.70	46.25	49.40	70.60	63.56	61.50

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2005-2006	2006-07	1999-2000	2005-2006	2006-07
1	2	3	4	5	6	7	8	9
J	Health							
54	i) Births#	Per thousand	21.5	17.8	17.6	26.1	23.5	23.1
	ii) Deaths#	Per thousand	7.4	6.8	7.0	8.7	7.5	7.4
	iii) Infant Mortality Rate	Per thousand	53	44	43	70	57	55
55	Effective couple protection rate (CPR)	Percent	66.6	56.1	62.9	46.2	46.7	47.3
56	Average expectation of life at Birth							
	i) Male	Years	(1999-2003) 67.6 (R)	(2002-2006) 68.4(R)	(2006-10) 68.7	(1999-2003) 61.8(R)	(2002-2006) 62.6(R)	(2006-10) 65.8
	ii) Female	Years	69.6(R)	70.4(R)	71.6	63.5(R)	64.2(R)	68.1
57	Population served per							
	i) Doctor#	Person	1485	1386	1316	1918	..	..
	ii) Nurse #	Person	1696	1047	864	1530	..	..
	iii) Medical Institution	Person	10786	12334(R)	12290	66255	..	..
	iv) Bed	Person	947	1047(R)	1078	1507	..	..

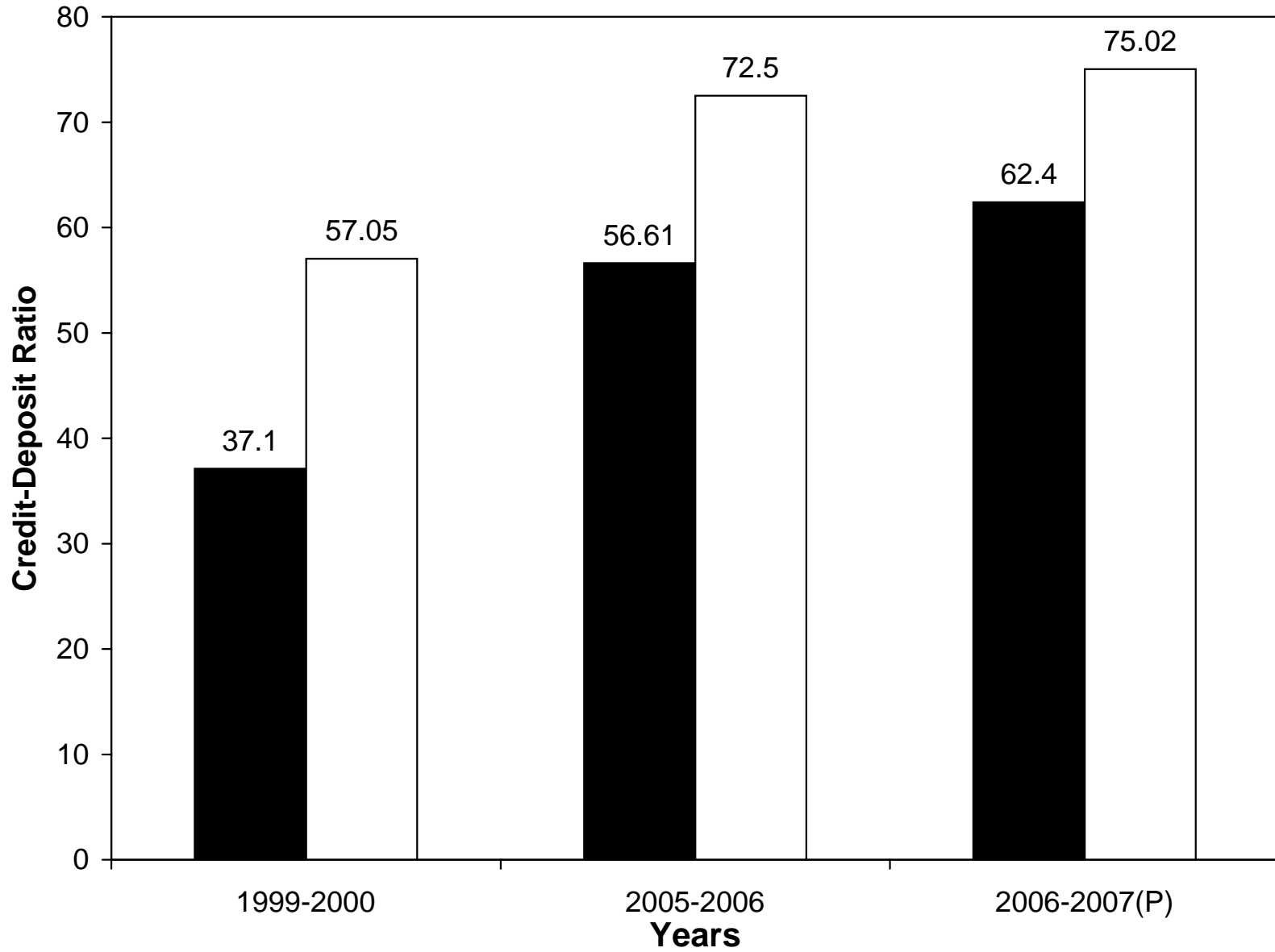


Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1981	1991	2001(P)	1981	1991	2001(P)
1	2	3	4	5	6	7	8	9
K	EMPLOYMENT							
58	Percentage of main workers to							
	Total Population.							
	i) Male	Per cent	53.20	54.10	50.50	51.60	50.50	45.30
	ii) Female	Percent	2.30	2.80	11.90	14.00	15.80	14.70
	Total	Per cent	29.40	30.10	32.20	33.40	53.80	30.50
59	Percentage increase of main workers							
	i) Male	Per cent	23.70	22.80	11.20	19.10	23.50	9.70
	ii) Female	Per cent	140.50	49.10	40.90	43.70	47.20	9.80
	iii) Total	Per cent	26.00	23.80	28.50	23.40	28.30	9.70

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2005-2006	2006-07 (P)	1999-2000	2005-2006	2006-07 (P)
1	2	3	4	5	6	7	8	9
60	Employment in Organised sector							
	i) Public Sector	No.000	589.70	554.00	..	19283.00	18188.00	..
	ii) Private Sector	No.000	256.00	283.00	..	8783.00	8805.00	..
	Total	No.000	845.70	837.00	..	28066.00	26993.00	..
L	BANKING & FINANCE							
61	Commercial Banks							
	i) No.of Banking Offices	No.	2504	2755	2899	65521	70888	73528
	ii) No.of Banking Offices per thousand Sq.Km.	No.	50	55	58	20	21	22
	iii) Population served per Bank Office	No.	9000	8820	8382	15000	14511	13985
62	i) Finances by Banks & other Financial institutions	Rs. crores	15062	45307	59483	469031	1418681	1821853
	ii) Per Capita Bank Finance & other institutional finance	Rs.	7531	18644	24478	4690	13791	17710
63	Per Capita Tax Revenue							
	i) Direct Taxes	Rs.	102.78	222.73	294.56	424.59	1592.84	2225.58
	ii) Indirect Taxes	Rs.	1642.76	3603.79	3596.22	825.61	778.98	811.80
	Total	Rs.	1745.54	3826.52	3890.78	1250.2	2371.82	3037.38

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2005-2006	2006-07	1999-2000	2005-2006	2006-07
1	2	3	4	5	6	7	8	9
64	Percentage of tax revenue to GSDP at current prices							
	i) Direct Taxes	Per cent	0.37	0.54	0.66	2.44	5.51	6.81
	ii) Indirect Taxes	Per cent	5.87	8.77	8.07	4.74	2.70	2.48
	Total	Per cent	6.24	9.31	8.73	7.18	8.21	9.29
65	(i) Credit	Rs Crores	..	41219	52812	..	1517497	1949567
	(ii) Deposit	Rs Crores	..	72808	84621	..	2093042	2598823
	(iii) Credit -Deposit ratio		37.10	56.61	62.4	57.05	72.50	75.02
M	ROADS							
66	i) Total road length	Km.	52187	63102	..	2525986^	..	..
	ii) Road length per 100 Sq. Km.	Km.	104	125	..	79	..	..
	iii) Road length per lakh of population	Km.	217	236	..	246	..	..
67	Motor Vehicles per 10,000 Population.	No.	1130	1512	1581	471	790	NA
N	MISCELLANEOUS							
68	Per capita Plan Expenditure	Rs.	728.69	1432.73	2114.64	742.51	1240.30	1469.12
69	Consumer prices Index number for Industrial Workers(State-base 1987 = 100, All India base: 1982=100)	Rs.	281	376	396	428	434	125

Credit Deposit Ratio



■ Puniab □ India

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2005-2006	2006-07	1999-2000	2005-2006	2006-07
1	2	3	4	5	6	7	8	9
70	Per capita availability of Milk per day.	Gms.	875	931	939	214	..	..
71	Area served per post office	Sq. Km.	12.78	12.80 (R)	12.8	20.76	21.20	21.2
72	Number of Co-operative Societies per lakh of	No.	91	78	75	53	52	51
73	Number of members of all co-operative societies per thousand population.	No.	184	177	176	229	227	228