

CRITICAL ECONOMIC INDICATORS

PUNJAB-INDIA

(2004-2005)



**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 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 under the overall supervision and able guidance of Smt Urmiljit Kaur Khosa, Director and Smt. Amarjit Kaur, Dy Economic & Statistical Adviser. I also appreciate the initiative of Smt. Deepinder Kaur and Sh. Devinder Kumar Research Officer, Smt Sarbjit Kaur Asstt. Research Officer, Sh. Prem Kumar, Investigator and Smt. Inderjit Kaur Junior Scale Stenographer in preparing & Computerising the publication.

Chandigarh

Tejveer Singh

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 2003-04, Govt. of india
\$	=	Relates to 1991-96.
#	=	Relates to Calendar Year. Punjab information as supplied by Punjab Health Deptt. &All India as per GOI
# #	=	Relates to 1996-2001P
# # #	=	Relates to 2001-2006
^	=	Excludes JRY Roads
+	=	Formula of this Calculation is under revision
++	=	As on 31stDecember
+++	=	As on1.1.2004
@	=	As on1.1.2004
@@	=	Based on 2001-02Provisional Gross Cropped Area

CRITICAL ECONOMIC INDICATORS PUNJAB -INDIA

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CRITICAL ECONOMIC INDICATORS

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2003-2004	2004-2005 (P)	1999-2000	2003-2004	2004-05 (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	67176	89838	96592	1786525	2549418	2855933
	(b) % age to All India	Per cent	3.76	3.52	3.38	-	-	-
ii)	a) At 1999-2000 prices	Rs.crores	67176	77260	81081	1786525	2222591	2389660
	b) %age to All India	Per cent	3.76	3.48	3.39	-	-	-
2	Rate of Growth of GSDP at 1999-2000 prices over the previous year.	Per cent	-	5.17	4.95	-	8.54	7.52
3	Per capita GSDP							
i)	At current prices	Rs.	28161	35175	37133	17568	23566	25890
ii)	At 1999-2000 prices	Rs.	28161	30251	31171	17568	20545	21663
4	Percentage share of manufacturing sector in GSDP at 1999-2000 prices	Per cent	14.93	14.07	13.89	14.78	14.95	15.11
5	Rate of growth of manufacturing sector (GSDP) at 1999-2000 prices over the previous year.	Per cent	-	3.72	3.59	-	6.63	8.65

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2003-2004	2004-2005 (P)	1999-2000	2003-2004	2004-05 (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	36.95	34.17	33.31	22.93	19.88	18.46
7	Rate of growth of agriculture including Livestock sector in Previous year.	Per cent	—	5.64	2.30	—	10.89	(-)0.19
B.	Net State Domestic Product (NSDP)							
8.	Net State Domestic Product							
i)	a) At Current prices	Rs. crores	61101	79665	85696	1605643	2286826	2549139
	b) %age to All India	Per cent	3.81	3.48	3.36	-	-	-
ii)	a) At 1999-2000 Prices	Rs. crores	61101	68895	72502	1605643	2004703	2158718
	b) %age to all India	Per cent	3.81	3.44	3.36	-	-	-
9	Per capita Income							
i)	At current prices	Rs.	25615	31192	32945	15790	21140	23110
ii)	At 1999-2000 prices	Rs.	25615	26975	27873	15790	18532	19570
10	Contribution of Primary Sector to NSDP							
i)	At current prices	Per cent	39.95	35.58	34.70	28.91	24.53	23.03
ii)	At 1999-2000 prices	Per cent	39.95	37.59	36.44	28.91	25.36	23.81

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2003-2004	2004-2005 (P)	1999-2000	2003-2004	2004-05 (P)
1	2	3	4	5	6	7	8	9
11	Contribution of Secondary Sector to NSDP							
i)	At current prices	Per cent	20.31	20.13	19.92	20.62	21.47	22.32
ii)	At 1999-2000 prices	Per cent	20.31	19.78	20.74	20.62	21.16	21.51
12	Contribution of tertiary sector To NSDP							
i)	At current prices	Per cent	39.74	44.29	45.38	50.47	54.00	54.65
ii)	At 1999-2000 Prices	Per cent	39.74	42.63	42.82	50.47	53.48	54.68
C.	Gross State Domestic Capital Formation							
13	Gross State Domestic Capital Formation							
i)	At current prices	Rs.crores	10217	14501	19604	512214	725630	889245
ii)	%age to GSDP	Per cent	15.21	16.14	20.30	28.67	28.46	31.14
14	Contribution of Public Sector in Gross Domestic Capital Formation							
i)	At current prices	Rs.crores	3970	6870	9630	146483	180228	225319
ii)	%age to total Gross State Domestic Capital Formation	Per cent	38.86	47.38	49.12	28.60	24.84	25.34

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2003-2004	2004-2005	1999-2000	2003-2004	2004-2005
1	2	3	4	5	6	7	8	9
D. Power								
15	i) (a) Installed Capacity	MW	3929	4532	4629	97884	112684	118426
	(b) %age to All India	Per cent	4.01	4.02	3.91	-	-	-
	ii) Net availability	MKWH	25624	30698	30842	451472	592369	623528
16	a) Consumption of electric power for Industrial use	MKWH	7698	9215	9357	107071	181970	199449
	b) Percentage of Net availability	Per cent	30.04	30.02	30.34	23.72	30.72	31.99
17	a) Consumption of electric Power for agriculture use.	MKWH	8233	6243	6468	90186	87089	88555
	b) Percentage of net availability	Per cent	32.13	20.34	20.97	19.98	14.70	14.20
18	Per Capita consumption of Electricity.	KWH	905	903	984	313	390	411
19	Per Capita consumption of power in Industry	KWH	355	374	366	151	141	183
20	Per Capita consumption of power in agriculture	KWH	351	248	253	92	81	81

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2003-2004	2004-2005	1999-2000	2003-2004	2004-2005
1	2	3	4	5	6	7	8	9
E.	INDUSTRY							
21	Capital Output ratio(ASI Regd. Sector)							
	i) Output - Invested Capital		2.09	2.53	2.76	1.58	1.89	2.20
	ii) Output - Fixed Capital		3.72	4.68	4.97	2.23	2.72	3.26
	iii) Output - Input		1.20	1.17	1.13	1.27	1.24	1.23
22	Output per worker (ASI Regd. Sector)	Rs.Lakhs	14.08	16.26	17.15	14.30	21.15	25.34
23	Invested capital per worker (ASI Regd. Sector)	Rs.Lakhs	6.73	6.42	6.21	9.02	11.16	11.50
24	Gross value added at current prices per Industrial worker	Rs.Lakhs	2.32	2.42	1.96	3.00	4.07	4.69
25	Index number of industrial production (Base : 1993-94=100)		136.29	147.23	147.74	154.9	189.00	204.05
26	No.of registered factories per lakh of population	No.	58.00	28.13	31.10	16.00	13.00	13.00
27	Average daily no.of employees Employed in Regd. Working Factories per lakh of population	No.	1843	1381	1605	975	765	821

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2003-2004	2004-2005 (P)	1999-2000	2003-2004	2004-2005 (P)
1	2	3	4	5	6	7	8	9
28	i) Investment in Central Industrial Projects.	Rs. crores	3004	8704.52	9390.56	381364.90	596725.37	649245.16
	ii) %age to all India	Per cent	0.79	1.46	1.45	—	—	—
F	Agriculture							
29	Cropping intensity (%age of gross area sown to net area sown)	Per cent	184.94	188.20	190.20	135.08	135.10	135.10
30	Index of agricultural production (All crops Triennium ending 1969-70=100 for Punjab and 1981-82=100 for All India)		321.72	334.13	358.55	176.40	182.80(R)	176.90
31	Index of foodgrains production (Triennium ending 1969-70=100 for Punjab and 1981-82=100 for all India)		423.81	429.56	450.83	169.70	172.00(R)	159.90
32	% age Area to total Cropped Area under crop.							
	i) Wheat	Percent	43.17	43.42	43.15	14.38	13.96	13.85
	ii) Rice	Percent	33.18	32.96	32.80	23.57	22.34	22.27
	iii) Maize	Percent	2.08	1.94	1.91	3.37	3.88	3.93
	iv) Sugarcane	Percent	1.38	1.55	1.07	2.21	2.30	2.13

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2003-2004	2004-2005	1999-2000	2003-2004	2004-2005
1	2	3	4	5	6	7	8	9
33	Yield Per Hectare							
	i) Wheat	Kg.	4696	4207	4221	2755	2713	2602
	ii) Rice	Kg.	3347	3694	3943	1990	2078(R)	1984
	iii) Maize	Kg.	2577	2981	2740	1785	2041	1907
	iii) Potatoes	Kg.	20387	20791	20555	18643	17887	17923
	iv) Sugarcane(in terms of Gur)	Kg.	6265	53821	60116	7078	59380	64752
34	Percentage of area under Commercial crops *to gross cropped area.	Percent	9.70	9.36	9.43	20.99	21.42	23.26
35	Number of tractors per thousand hectare of net area sown.@@	No.	100	108	112	19	3	..
36	Consumption of chemical fertilizers per hectare of gross area sown.	Nutrient Kg.	184	195	195	95	88	95
37	Consumption of pesticides per hectare of cropped area.	**Tech Kg.	0.88	6.90	6.49	..	41.00	40.67
38	Percentage of Punjab's contribution to Central Pool.							
	i) Wheat	Per cent	55.40	56.60	55.00	—	—	—
	ii) Rice	Per cent	39.30	37.90	36.90	—	—	—

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2003-2004	2004-2005 (P)	1999-2000	2003-2004	2004-2005 (P)
1	2	3	4	5	6	7	8	9
G	Irrigation							
39	i) Net Irrigated area	Th.Hec.	4001	4038(R)	4038	57059	55996(R)	58537
	ii) Percentage of net area irrigated to net area sown.	Per cent	94.30	95.17	95.17	40.01	39.73	41.42
	iii) Gross irrigated area	Th.Hec.	7544	7708(R)	7793	75546	77106(R)	79506
	iv) Percentage of gross irrigated area to gross cropped area.	Per cent	96.14	96.53	96.57	39.22	40.50	41.65
40	Irrigated intensity (%age of gross area irrigated to net area Irrigated)		188.55	190.89	192.99	132.40	137.70	135.82

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	2.40	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

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	50.90	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 EDUCATION							
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 of 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	2003-2004	2004-2005 (P)	1999-2000	2003-2005	2004-2005 (P)
1	2	3	4	5	6	7	8	9
52	Gross enrolment as % age to total population							
	l) Primary (6-11 years)							
	a) Boys	Percent	79.90	..	74.49	104.10	..	110.70
	b) Girls	Percent	81.70	..	80.52	85.20	..	104.67
	Total	Percent	80.80	..	77.20	94.90	..	107.80
	ii) Middle (11-14 years)							
	a) Boys	Percent	64.50	..	63.78	67.20	..	70.30
	b) Girls	Percent	65.00	..	67.40	49.70	..	75.34
	Total	Percent	64.70	..	65.42	58.80	..	72.57
53	Drop out rate ***							
	l) Boys							
	a) Primary	Percent	24.60	23.60	27.42	38.70	33.66	31.81
	b) Middle	Percent	29.80	35.13	32.64	52.00	51.74	50.49
	c) High school	Percent	35.40	42.57	43.68	66.60	60.97	60.41
	ii) Girls							
	a) Primary	Percent	20.20	20.21	19.91	42.30	28.44	25.42
	b) Middle	Percent	29.90	35.26	34.82	58.00	52.84	51.28
	c) High school	Percent	35.70	44.42	44.49	70.60	64.92	63.88

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2003-2004	2004-2005	1999-2000	2003-2004	2004-2005
1	2	3	4	5	6	7	8	9
J	Health							
54	i) Births#	Per th.of pop.	21.50	18.70	18.10	26.00	24.80	23.80
	ii) Deaths#	Per th.of pop.	7.40	6.40	6.70	8.60	8.00	7.60
	iii) Infant Mortality Rate	Per th. birth	53	45	44	70	60	58
55	Effective couple protection rate (CPR)	Percent	60.15	55.88	55.01	46.20	-	-
56	Average expectation of life at Birth							
	i) Male	Years	68.40	71.40	69.78	62.40	63.90	64.10
	ii) Female	Years	71.40	72.00	72.00	63.40	66.90	65.80
57	Population served per							
	i) Doctor#	Person	1485	1468	1388	1918	1699	NA
	ii) Nurse #	Person	1696	1293	1138	1530	NA	NA
	iii) Medical Institution	Person	10786	11461	11732	66255	19709	NA
	iv) Bed	Person	947	1020	1044	1507	2834	NA

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							
	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	2003-2004	2004-2005	1999-2000	2003-2004	2004-2005
1	2	3	4	5	6	7	8	9
60	Employment in Organised sector							
	i) Public Sector	No.000	589.70 (69.73)	564.61 (68.36)	519.97	19283.00 (68.71)	18196.70 (68.82)	..
	ii) Private Sector	No.000	256.00 (30.27)	261.33 (31.64)	253.14	8783.00 (31.29)	8246.00 (31.18)	..
	Total	No.000	845.70 (100.00)	825.94 (100.00)	773.11	28066.00 (100.00)	26442.70 (100.00)	..
L	BANKING & FINANCE							
61	Commercial Banks							
	i) No.of Banking Offices	No.	2504	2641	2710	65521	66970	68116
	ii) No.of Banking Offices per thousand Sq.Km.	No.	50	50	53	20	21	21
	iii) population served per Bank Office	No.	9000	9000	9000	15000	16000	16000
62	i) Finances by Banks & other Financial institutions	Rs. crores	15062	26885	36146	469031	890866	1157807
	ii) Per Capita Bank Finance & other institutional finance	Rs.	7531	13442	14814	4690	8909	11128
63	Per Capita Tax Revenue							
	i) Direct Taxes	Rs.	104.55	132.42	166.58	424.59	1035.95	1257.29
	ii) Indirect Taxes	Rs.	1839.27	2552.53	2828.44	825.61	678.53	764.27
	Total	Rs	1943.82	2684.95	2995.02	1250.20	1714.48	2021.56

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2003-2004	2004-2005	1999-2000	2003-2004	2004-2005
1	2	3	4	5	6	7	8	9
64	Percentage of tax revenue to GSDP at current prices							
	i) Direct Taxes	Per cent	0.40	0.38	0.45	2.36	4.43	4.90
	ii) Indirect Taxes	Per cent	6.96	7.30	7.67	4.95	2.90	2.97
	Total	Per cent	7.36	7.68	8.12	7.31	7.33	7.87
65	(i) Credit	Rs Crores	..	26885	30242	..	890866	1157807
	(ii) Deposit	Rs Crores	..	61975	66145	..	1517200	1753174
	(iii) Credit -Deposit ratio		37.10	43.38	45.72	57.05	58.71	66.04
M	ROADS							
66	i) Total road length	Km.	52187	61078(R)	63102	2525986^
	ii) Road length per 100 Sq. Km.	Km.	104	121	125	79
	iii) Road length per lakh of population	Km.	217	237(R)	236	246
67	Motor Vehicles per 10,000 Population.	No.	1130	1371	1440	471	627	667
N	MISCELLANEOUS							
68	Per capita Plan Expenditure	Rs.	741.26	618.93	738.09	742.51	1121.22	1189.68
69	Consumer prices Index number for Industrial Workers(State-base 1987 = 100, All India base: 1982=100)		281	345	356	428	500	520

Sr.No.	Item	Unit	PUNJAB			ALL INDIA		
			1999-2000	2003-2004	2004-2005	1999-2000	2003-2004	2004-2005
1	2	3	4	5	6	7	8	9
70	Per capita availability of Milk per day.	Gms.	875	896	901	214	231	232
71	Area served per post office	Sq. Km.	12.78	12.90	12.75	20.76	21.11	21.13
72	Number of Co-operative Societies per lakh of inhabitants.	No.	91	83	81	..	52	52
73	Number of members of all co-operative societies per thousand population.	No.	184	175	177	..	227	230

