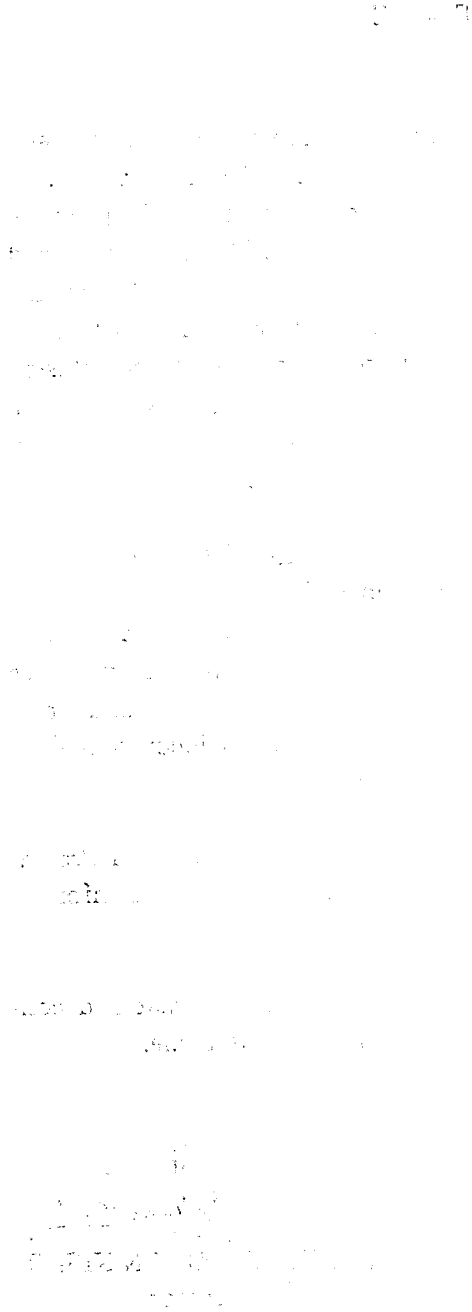
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Punjab Development Statistics

BUREAU OF STATISTICS
GOVERNMENT OF THE PUNJAB
LAHORE



PREFACE

Bureau of Statistics has been issuing this publication annually since 1972. The present edition is the 17th in the series. The publication contains latest data on almost all socio-economic aspects of the province with their break-down by administrative units viz. Tehsil, District and Division, as far as possible. It contains information mostly for the province of the Punjab, but information relating to Population, Housing, Prices, National Accounts, Banking, Foreign Trade, Electricity, Pakistan Railways and PIA has been given at Pakistan level. It also contains a 'Statistical Abstract' which gives a comparative data picutre of almost all socio-economic sectors of Pakistan and the Punjab.

Keeping in view the data requirements of the users, scope of this edition has been further broadened by including additional information on the Performance of Electric Motors, Tractors and Transformers industries and Water-logged Area. Explanatory notes defining statistical Terms and Concepts, Scope, Collection and Compilation Procedures and limitations of data have been incorporated to make the publication more informative and useful.

The co-operation extended by various Federal and Provincial Organizations and Autonomous Bodies in supplying the information is gratefully acknowledged.

Comments and suggestions for improving format and contents of future issues of this publication will be most welcome.

Mannisar

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Dated: 2nd January, 1991

SYMBOLS AND EQUIVALENTS

-	=	Nil or Insignificant
N.A.	=	Not Available
n.a.	=	Not Applicable
N.R.	=	Not Reported
R.E.	=	Revised Estimates
S.E.	=	Sanctioned Estimates
B.E.	=	Budget Estimates
(p)	=	Provisional
(r)	=	Revised
N	=	Nitrogenous Fertilizer
P_2O_5	=	Phosphatic Fertilizer
K	=	Potash
Rs.	=	Rupees
One Lac	=	1,00,000 = 100 Thousands
Ten Lacs	=	10,00,000 = 1 Million
One Crore	=	1,00,00,000 = 10 Millions

Note :- In some tables, totals may not tally with the sum of their component items due to independent rounding off of totals and their component items.

METRIC CONVERSION TABLE

LENGTH

1 Inch	=	2.539 Centimetres
1 Foot	=	0.305 Metre
1 Yard	=	0.914 Metre
1 Furlong	=	0.201 Kilometre
1 Mile	=	1.609 Kilometres
1 Nautical Mile	=	1.852 Kilometres
1 Centimetre	=	0.39 Inch
I Metre	=	3.279 Feet
1 Metre	=	1.09 Yards
1 Kilometre	=	5.00 Furlongs
1 Kilometre	=	0.62 Mile
1 Kilometre	=	0.54 Nautical Mile
1 Cubic Metre	=	35.314724 Cubic Feet
1 Square Kilometre	=	0.386102 Square Mile
1 Square Kilometre	=	247.1047 Acres

AREA

1 Acre	=	0.405 Hectare
1 Hectare	=	2.4711 Acres

WEIGHT

1 Chattank	=	0.058 Kilogram
1 Seer	=	0.933 Kilogram
1 Lb.	=	0.454 Kilogram
1 Maund	=	37.324 Kilograms

1 Metric Ton (2205 Lbs.)	=	1000 Kilograms
1 Long Ton (2240 Lbs.)	=	1016 Kilograms
1 Short Ton (2000 Lbs.)	=	907 Kilograms
1 Ounce	=	0.028 Kilogram
1 Kilogram	=	17.147 Chattanks
1 Kilogram	=	1.07 Seers
1 Kilogram	=	2.2046 Lbs.
1 Kilogram	=	0.027 Maund
1 Kilogram	=	0.00098 Long Ton
1 Kilogram	=	0.0011 Short Ton
1 Kilogram	=	35.273 Ounces
1 Quintal	=	2.6792 Maunds
1 Quintal	=	100 Kilograms
1 Bale	=	375 Lbs.

VOLUME

1 Pint	=	0.568 Litre
1 Gallon(Imp.)	=	4.546 Litres
1 Gallon(U.S.)	=	3.785 Litres
1 Litre	=	1.761 Pints
1 Litre	=	0.22 Gallon (Imp.)
1 Litre	=	0.264 U.S. Gallon

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Statistical Abstract

Item	Unit	1987-88	1988-89	% Change in 1988-89 over 1987-88
PART A- PAKISTAN				
1. Gross National Product				
A. At Current Factor Cost	Million Rupees	626887	710629	13.4
i) Agriculture	-do-	156859	183685	17.1
ii) Manufacturing	-do-	100917	112059	11.0
iii) Wholesale and Retail Trade	-do-	99830	114847	15.0
iv) Public Administration and Defence	-do-	57309	66136	15.4
v) Services	-do-	42910	50271	17.2
vi) Net Factor Income from Abroad	-do-	29095	24589	(-)15.5
vii) Construction	-do-	25109	28275	12.6
viii) Others	-do-	114858	130767	13.8
Per Capita Gross Income at Current Factor Cost	Rupees	6038	6640	10.0
B. At Constant Factor Cost of 1980-81	Million Rupees	401509	417911	4.1
i) Agriculture	-do-	99059	105138	6.1
ii) Manufacturing	-do-	67622	69695	3.1
iii) Wholesale and Retail Trade	-do-	63932	67158	5.0
iv) Public Administration and Defence	-do-	27666	29276	5.8
v) Services	-do-	28212	30054	6.5
vi) Net Factor Income from Abroad	-do-	17100	13771	(-)19.5
vii) Construction	-do-	16563	17045	2.9
viii) Others	-do-	81355	85774	5.4
Per Capita Gross Income at Constant Factor cost of 1980-81	Rupees	3867	3905	1.0

Statistical Abstract - *Contd.*

Item	Unit	1987-88	1988-89	% Change in 1988-89 over 1987-88
2. Outstanding External Debt* (As on 30th June)-Total	Million US$	12913	14190	9.9
i) Consortium Sources	-do-	11379	12680	11.4
ii) Non-Consortium Sources	-do-	560	542	(-) 3.3
iii) OPEC Source	-do-	893	783	(-)12.3
iv) IMF Trust Fund	-do-	81	185	128.4
3. Exports and Imports				
A- Exports	Million Rupees	78445	90182	15.0
i) Rice	-do-	6404	5967	(-) 6.8
ii) Raw Cotton (excluding Linters)	-do-	10759	18033	67.6
iii) Cotton Fabrics	-do-	8540	8947	4.8
iv) Carpets, Carpeting and Mats	-do-	4437	4443	0.1
v) Cotton Yarn	-do-	9530	11645	22.2
vi) Petroleum Products	-do-	479	352	(-)26.5
vii) Leather	-do-	5023	4699	(-) 6.4
viii) Textile Clothing and Accessories	-do-	6156	6467	5.0
ix) Fish and Fish Preparations	-do-	2187	2096	(-) 4.1
x) Fruit , Vegetables and Preparations thereof	-do-	885	904	2.1
xi) Guar and Guar Products	-do-	923	763	(-)17.4
xii) Tarpaulin and other Canvas Goods	-do-	534	791	48.2
xiii) Towels	-do-	2067	2707	31.0
xiv) Sports Goods	-do-	1145	1369	19.6
xv) Surgical Instruments	-do-	998	1221	22.3
xvi) Leather Clothes and Accessories	-do-	2384	2759	15.7
xvii) Molasses	-do-	688	577	(-)16.1
xviii) Footwear	-do-	376	365	(-) 2.9
xix) Others	-do-	14929	16077	7.7

* *Including undisbursed debt.*

Statistical Abstract - *Contd.*

Item		Unit	1987-88	1988-89	% Change in 1988-89 over 1987-88
B - Imports		Million Rupees	112551	135840	20.7
i)	POL	-do-	18439	18509	0.4
ii)	Machinery	-do-	23305	31559	35.4
iii)	Transport Equipment	-do-	9564	8403	(-)12.1
iv)	Iron & Steel	-do-	3896	5796	48.7
v)	Fertilizers Manufactured	-do-	3162	3534	11.8
vi)	Edible Oils (Palm Oil and Soyabean Oil)	-do-	7229	8402	16.2
vii)	Synthetic & Artificial Silk Yarn	-do-	2187	2550	16.6
viii)	Tea	-do-	2246	2975	32.5
ix)	Medicinal Products	-do-	2852	3318	16.4
x)	Chemicals (excluding Fertilizers & Medicines)	-do-	11599	14465	24.7
xi)	Paper & Paper Products	-do-	2328	2673	14.8
xii)	Synthetic Fibre	-do-	1922	2170	12.9
xiii)	Milk & Milk Food for Infants	-do-	680	855	25.8
xiv)	Tyres & Tubes	-do-	515	596	15.7
xv)	Others	-do-	22627	30038	32.8

Statistical Abstract - *Contd.*

Item	Unit	1987-88	1988-89	% Change in 1988-89 over 1987-88
4. Monetary Assets - IMF Basis* (As on 30th June) (i + ii)	Million Rupees	269344	282025	4.7
i) Currency in Circulation	-do-	87785	97508	11.1
ii) Deposits (A+B+C)	-do-	181559	184517	1.6
A. Scheduled Banks' Demand Deposits (a)	-do-	95967	103690	8.0
B. Scheduled Banks' Time Deposits (a)	-do-	84374	77695	(-) 7.9
C. Other Deposits with State Bank of Pakistan (b)	-do-	1218	3132	57.1
5. Wholesale Price Index of Pakistan by Commodity Groups (Base: 1980-81 =100)		1988-89	1989-90	
i) General	Index	173.4	186.2	7.3
ii) Food	-do-	175.6	187.6	6.8
iii) Raw Materials	-do-	169.0	182.4	7.9
iv) Fuel, Lighting & Lubricants	-do-	180.6	187.0	3.5
v) Manufactures	-do-	168.9	184.0	8.9
vi) Building Materials	-do-	163.6	186.6	14.0
6. Consumer Price Index of Pakistan by Categories of Employees (Base: 1980-81=100)				
i) Combined	Index	167.2	177.3	6.0
ii) Government	-do-	167.1	177.2	6.0
iii) Industrial	-do-	167.6	177.5	5.9
iv) Commercial	-do-	180.2	177.6	(-) 1.4

a) Excluding inter-bank deposits and deposits of Federal and Provincial Governments and foreign constituents.

b) Excluding counterpart funds, deposits of foreign Central Banks, foreign Governments & international organizations.

* *Information for 1988-89 is provisional.*

Statistical Abstract - *Contd.*

Item	Year/ Period	Unit	Pakis-tan	Punjab	% Share of Punjab
PART B- PAKISTAN AND PUNJAB					
Agriculture					
7. Number of Tractors by Ownership and Use-Total(i)+(ii) or(a)+(b)	1984	Number	157310	127589	81.1
A. By Ownership					
i) Private	-do-	-do-	155627	126968	81.6
ii) Government	-do-	-do-	1683	621	36.9
B. By Use					
a) Agriculture	-do-	-do-	152389	124523	81.7
b) Non-Agriculture	-do-	-do-	3229	2445	75.7
Area Covered by Private Tractors	-do-	Thousand Hectares	5905	3957	67.0
8. Number of Tubewells-Total	1987-88	Number	288453	252052	87.4
i) Electric	-do-	-do-	102714	75621	73.6
ii) Diesel	-do-	-do-	185739	176431	95.0
9. Fertilizers Sales	1988-89	Thousand Nutrient Tons	1740	1244	71.5
10. Agricultural Farms & Their Area					
A- Farms by Size - Total	1980	Thousand	4070	2544	62.5
i) Government Farms	-do-	-do-	0.2	0.1	55.7
ii) Private Farms	-do-	-do-	4069	2544	62.5
Under 0.5 Hectares	-do-	-do-	327	187	57.2
0.5 to under 1.0 "	-do-	-do-	374	213	57.0
1.0 to under 2.0 "	-do-	-do-	685	404	59.0
2.0 to under 3.0 "	-do-	-do-	685	430	62.8
3.0 to under 5.0 "	-do-	-do-	918	565	61.5
5.0 to under 10.0 "	-do-	-do-	706	495	70.0
10.0 to under 20.0 "	-do-	-do-	264	184	69.7
20.0 to under 60.0 "	-do-	-do-	96	60	62.5
60.0 Hectares & Above	-do-	-do-	14	7	50.0

Statistical Abstract - *Contd.*

Item	Year/ Period	Unit	Pakis-tan	Punjab	% Share of Punjab
B. Private Farms by Tenure-Total	1980	Thousand	4069	2544	62.5
i) Owner Farms	-do-	-do-	2227	1385	62.2
ii) Owner-cum-Tenant Farms	-do-	-do-	789	618	78.3
iii) Tenant Farms	-do-	-do-	1054	541	51.3
C. Farms Area by Tenure Total Farms Area	-do-	Thousand Hectares	19109	12131	63.5
Government Farms Area	-do-	-do-	50	31	62.0
Private Farms Area	-do-	-do-	19059	12099	63.5
i) Owner Operated Area	-do-	-do-	9928	6023	60.7
ii) Owner-cum-Tenant Operated Area	-do-	-do-	5016	3777	75.3
iii) Tenant Operated Area	-do-	-do-	4114	2299	55.9
11. Land Utilization					
i) Geographical Area	1986-87	Thousand Hectares	79610	20630	25.9
ii) Total Area Reported (iii+vi)	-do-	-do-	57780	16980	29.4
iii) Cultivated Area(iv+v)	-do-	-do-	20920	11850	56.6
iv) Net Sown Area	-do-	-do-	16060	10840	67.5
v) Current Fallow	-do-	-do-	4860	1010	20.8
vi) Un-Cultivated Area (vii+viii+ix)	-do-	-do-	36860	5130	13.9
vii) Forest Area	-do-	-do-	2920	450	15.4
viii) Culturable Waste	-do-	-do-	10330	1850	17.9
ix) Not Available for Cultivation	-do-	-do-	23610	2830	12.0
x) Area Sown More than once	-do-	-do-	4840	3480	71.9
xi) Total Cropped Area (iv+x)	-do-	-do-	20900	14320	68.5
12. Irrigated Area - Total	1987-88	-do-	15680	11812	75.3

Statistical Abstract - *Contd.*

Item	Year/ Period	Unit	Pakis-tan	Punjab	% Share of Punjab
13. Production of Principal Crops					
i) Wheat	1988-89	Thousand M.Tons	14419	10517	72.9
ii) Rice (Basmati)	-do-	-do-	1099	1042	94.8
iii) Rice (Coarse)	-do-	-do-	2101	325	15.5
iv) Cotton	-do-	'000' Bales	8385	7275	86.8
v) Jowar	-do-	'000' M.Tons	248	129	52.0
vi) Maize	-do-	-do-	1204	455	37.8
vii) Bajra	-do-	-do-	201	126	62.7
viii) Gram	-do-	-do-	456	294	64.5
ix) Sugarcane	-do-	-do-	36976	19494	52.7
x) Barley	-do-	-do-	123	40	32.5
xi) Tobacco	-do-	-do-	74	25	33.8
xii) Rape & Mustard	-do-	-do-	249	162	65.1
14. Production of Principal Fruit					
i) Mangoes	1988-89	Thousand M.Tons	735	468	63.7
ii) Banana	-do-	-do-	205	12	5.9
iii) Guava	-do-	-do-	340	299	87.9
iv) Dates	-do-	-do-	282	94	33.3
v) Apple	-do-	-do-	215	9	4.2
vi) Citrus	-do-	-do-	1565	1495	95.5

Statistical Abstract - *Contd.*

Item	Year/ Period	Unit	Pakis-tan	Punjab	% Share of Punjab
15. Communication					
i) Post Offices	1988-89	Number	12736	8399	65.9
ii) Telegraph Offices	-do-	-do-	468	213	45.5
iii) Telephones	-do-	Thousand	839	345	41.1
iv) Radio Licences Issued	1989	-do-	1052	700	66.5
v) Television Sets	-do-	-do-	1628	964	59.2
16. Education					
A- Educational Institutions					
i) Primary Schools Total	1988-89	Number	89424	54414	60.8
Male	-do-	-do-	62797	34133	54.4
Female	-do-	-do-	26627	20281	76.2
ii) Middle Schools-Total	-do-	-do-	7524	5126	68.1
Male	-do-	-do-	4810	2866	59.6
Female	-do-	-do-	2714	2260	83.3
iii) High Schools-Total	-do-	-do-	6331	3958	62.5
Male	-do-	-do-	4611	2759	59.8
Female	-do-	-do-	1720	1199	69.7
iv) Intermediate and Degree Colleges-Total	-do-	-do-	574	286	49.8
Male	-do-	-do-	392	163	41.6
Female	-do-	-do-	182	123	67.6

Statistical Abstract - Contd.

Item	Year/ Period	Unit	Pakis-tan	Punjab	% Share of Punjab
B- Enrolment					
i) Primary Stage (I to V Grades) Total	1988-89	Thousand	8532	5434	63.7
Male	-do-	-do-	5520	3258	59.0
Female	-do-	-do-	3012	2176	72.2
ii) Middle Stage (VI to VIII Grades) Total	-do	-do-	2257	1469	65.1
Male	-do-	-do-	1589	1011	63.6
Female	-do-	-do-	668	458	68.6
iii) High Stage (IX & X Grades) Total	-do-	-do-	755	475	62.9
Male	-do-	-do-	538	331	61.5
Female	-do-	-do-	217	144	66.4
iv) Intermediate & Degree Colleges (XI to XIV Grades) Total	-do-	-do-	409	271	66.3
Male	-do-	-do-	279	180	64.5
Female	-do-	-do-	130	91	70.0
17. Performance of Employment Exchanges					
i) Registrations during the Year	1987-88	-do-	399	290	72.7
ii) Palcements during the Year	-do-	-do-	67	47	70.1
18. Fisheries					
Fish Production	1988-89	Thousand Quintals	4277	347	8.1
19. Foodgrains					
i) Wheat Procurement	1988-89	Thousand M. Tons	3494	2720	77.8
ii) Sugar Production	-do-	-do-	1858	667	35.9

Statistical Abstract - Contd.

Item	Year/ Period	Unit	Pakis-tan	Punjab	% Share of Punjab
20. Fuel and Power					
i) Gas Consumption	1988-89	Million Decca Cubic Metres	1216.12	393.82	32.4
ii) Electricity Generated (WAPDA System)	-do-	Million KWH	28898	9665	33.4
iii) Electricity Consumption (WAPDA System)	-do-	-do-	21976	15148	68.9
21. Health					
A- Hospitals & Dispensaries					
i) Hospitals	1989 (As on Ist Jan.)	Number	714	281	39.4
ii) Dispensaries	-do-	-do-	3627	1323	36.5
B- Medical Personnel					
i) Available Doctors	-do-	-do-	55346	20822*	37.6
ii) Nurses	-do-	-do-	17735	14820*	83.6
iii) Lady Health Visitors (Qualified)	-do-	-do-	4241	3457*	81.5
22. Production of Major Manufactured Items					
i) Cotton Yarn	1988-89	Thousand M.Tons	655	341	52.1
ii) Cotton Cloth**	-do-	Million Sq. Metres	220	118	53.6
iii) Sugar***	-do-	Thousand M. Tons	1858	667	35.9
iv) Vegetable Ghee	-do-	-do-	640	323	50.5
v) Fertilizers					
1) Ammonium Sulphate	-do-	-do-	98	98	100.0
2) Urea	-do-	-do-	2009	1083	53.9
3) Ammonium Nitrate	-do-	-do-	351	351	100.0
4) Nitro Phosphate	-do-	-do-	331	331	100.0
5) Super Phosphate	-do-	-do-	141	109	77.3
vi) Cement	-do-	-do-	6970	2469	35.4
vii) Cigarettes	-do-	Million Number	31567	13607	43.1
viii) Caustic Soda	-do-	Thousand M.Tons	66	57	86.4
ix) Sulphuric Acid	-do-	-do-	79	58	73.4

** These are very rough estimates arrived at by adding the number of Doctors, Lady Health Visitors and Nurses qualified during a year to the number as on 1st January of the previous year. These may not be, therefore, interpreted at their face value.*

*** In Linear Metres.*

**** Includes Sugar produced from Cane, Sugar Beet and Gur.*

Statistical Abstract - Contd.

Item	Year/ Period	Unit	Pakis-tan	Punjab	% Share of Punjab
23. Livestock					
i) Cattle	1986	Million	17.54	8.82	50.3
ii) Buffaloes	-do-	-do-	15.71	11.15	71.0
iii) Sheep	-do-	-do-	23.29	6.69	28.7
iv) Goats	-do-	-do-	29.95	10.76	35.9
v) Camels,Horses,Donkeys etc.	-do-	-do-	4.42	2.26	51.1
vi) Poultry	-do-	-do-	57.50	27.85	48.4
24. Mineral Production					
i) Coal	1988-89	Thousand M. Tons	2619	546	20.8
ii) Gypsum	-do-	-do-	426	352	82.6
iii) Limestone	-do-	-do-	7249	3084	42.5
iv) Fireclay	-do-	-do-	118	118	100.0
v) Sillica Sand	-do-	-do-	165	73	44.2
25. Population by Area and Sex Total (A)+(B) or (i)+(ii)	1981 (March)	Thousand Persons	84254	47292	56.1
A) Urban	-do-	-do-	23840	13052	54.7
B) Rural	-do-	-do-	60413	34241	56.7
i) Male	-do-	-do-	44232	24860	56.2
ii) Female	-do-	-do-	40021	22432	56.1
26. Roads Under Highway Department Total	1987-88	Kilometres	62915	22897	36.4
i) High Type	-do-	-do-	44418	22770	51.3
ii) Low Type	-do-	-do-	18497	127	0.7
27. Sewerage and Drainage					
i) Urban Population Served with Sewerage & Drainage Facility	1986-87	Million Persons	N.A.	10.11	n.a.
ii) Rural Population Served with Sewerage and Drainage Facility	-do-	-do-	N.A.	0.97	n.a.
28. Water Supplies					
i) Urban Population Served with Piped Water Supply	-do-	-do-	N.A.	13.40	n.a.
ii) Rural Population Served With Piped Water Supply	-do-	-do-	N.A.	5.26	n.a.

Note:- "Sources" of Data have been given on pages 12 & 13.

SECTORS/SUB-SECTORS	SOURCE OF INFORMATION
I. FOR PUNJAB	
1. For All Items except, Gas Sales, 'Sewerage & Drainage' and 'Water Supplies'.	'Sources' of data have been given in the Tables of respective Sections of the Bulletin.
2. For Gas Consumption	Same as for Pakistan
3. For 'Water Supplies' and 'Sewerage & Drainage'.	i) Directorate General, Local Government and Rural Development, Punjab, Lahore. ii) Public Health Engineering Department, Punjab, Lahore. iii) Development Authorities Lahore, Faisalabad and Multan. iv) Improvement Trusts of Sargodha, Gujranwala, Rawalpindi and Murree.
II. FOR PAKISTAN	
1. Gross National Products at Current & Constant Factor Cost	Federal Bureau of Statistics, Karachi.
2. For External Debt	Pakistan Economic Survey 1989-90 Table 11.1 Pages 181-182
3. Exports and Imports	Federal Bureau of Statistics, Karachi "Review of Foreign Trade:June, 198 ".
4. Monetary Assets	State Bank of Pakistan, Karachi, "Annual Report, 1988-89", Table 5.1.
5. Wholesale Price Index	Federal Bureau of Statistics, Karachi
6. Consumer Price Index	-do-
7. Tractors	Agricultural Census Org. Govt. of Pakistan, Lahore "Pakistan Census of Agricultural Machinery Tables 1 & 23"
8. Tubewells	Food & Agriculture Division (Planning Unit), Govt. of Pakistan, Islamabad, "Agricultural Statistics of Pakistan-1988-89, Table 107.
9. Fertilizers Sales	-do- Table-72
10. Agricultural Farms and Area	Agricultural Census Organization, Lahore, "Pakistan Census of Agriculture 1980", Table 1 Pages(2 & 6).
11. Land Utilization	Food & Agriculture Division (Economic Wing), Govt. of Pakistan, Islamabad, "Agricultural Statistics of Pakistan, 1988-89-
12. Total Irrigated Area	-do-
13. Production of Principal Crops	-do-
14. Production of Princip	-do-

SECTORS/SUB-SECTORS	SOURCE OF INFORMATION
15. Communications	Pakistan Economic Survey-1989-90 Table 6.5 (Page 110)
16. Education	Central Bureau of Education, Islamabad.
17. Performance of Employment Exchanges	Federal Bureau of Statistics, Karachi "Pakistan Statistical Year Book-1989 Table 3.11".
18. Fisheries	"Pakistan Economic Survey:1989-90,Table 3.1 Page 43.
19. Foodgrains	
i) Wheat Procurement	-do- TABLE 3.22 Page 62.
ii) Sugar Production	-do- TABLE 4.5 Page 82.
20. Fuel and Power	
i) Gas Consumption	-do- TABLE 5.1 Page 89.
ii) Electricity Generated	Director (Statistics), WAPDA, Lahore.
iii) Electricity Consumption	-do-
21. Health	Health & Social Welfare Division, Islamabad (Unpublished Data).
22. Production of Major Manufactured Items	Federal Bureau of Statistics, Karachi.
23. Livestock	Food and Agriculture Division (Economic Wing) Govt. of Pakistan, Islamabad, "Agricultural Statistics of Pakistan:1988-89,Table 58 Page 84".
24. Mineral Production	Federal Bureau of Statistics, Karachi "Monthly Statistical Bulletin-April, 1990 Table 5.6.
25. Population	Population Census Organization, Islamabad.
26. Road Kilometres	Ministry of Communications, Islamabad.
27. Water Supplies and "Sewerage and Drainage"	i) Development Authorities, Lahore, Faisalabad, Multan, Islamabad, Karachi, Hyderabad and Quetta.
&	ii) Provincial Public Health Engineering Departments.
28.	iii) Provincial Directorates General, Local Govt. and Rural Development.

ADMINISTRATIVE UNITS
GOVERNMENT OF THE PUNJAB

(As on 30th June, 1990)

Sl.No.	Unit	Number
1.	Administrative Departments	28
2.	Attached Departments	74
3.	Autonomous Bodies	53
4.	Divisions	8
5.	Districts	30 (a)
6.	Sub-Divisions	98
7.	Tehsils	100
8.	Mauzas	25146 (b)
9.	Zila Councils	30 (a)
10.	Metropolitan Corporation	1
11.	Municipal Corporations	7
12.	Municipal Committees	66
13.	Town Committees	135
14.	Union Councils	2394
15.	Cantonment Boards	18
16.	Police Stations	550 (c)
17.	Police Posts	200 (c)

a) *Including Pakpattan created w.e.f. 1.7.1990.*

b) *Excluding 201 Mauzas of Islamabad, 50 and 60 Rakhs of Kahuta and Murree respectively.*

c) *As on 31.01.1990*

EXPLANATORY NOTES ON AGRICULTURE SECTION

A-Meteorology

This sub-section includes mean of minimum and maximum temperatures at selected stations from 1980 to 1989. The rainfall at the specified stations is recorded in millimeters instead of inches & cents (1"=25.4 Millimeters) at 0500, 0800 and 1700 Hrs. PST daily by the Meteorological Observatories.

2. The Meteorological Observations recorded daily at different hours are copied by the Observers in Monthly Meteorological Registers and this Register is sent to Regional Centre at 46-Gulberg Road, Lahore in the first week of each succeeding month. These Registeres are then thoroughly scrutinized by the trained Meteorological Staff at Lahore and necessary corrections are applied, where necessary.

3. The sums and averages and extreme (maximum & minimum) values of all the Meteorological Observations are also worked out by the scrutinising staff. On the basis of these monthly values over a long period of 30 years the normal values are worked out.

B- Agriculture

This sub-section includes data on the following topics:-

1. Land Utilization;
2. Agricultural Farms;
3. Agricultural Inputs (Temperature, Rainfall, Canal Withdrawals, Sales, Nutrients Per Lb. and Prices of Fertilizers, Distribution of Improved Seeds, Procurement of Pesticides and Area Treated with Pesticides)
4. Tubewells Installed, Electrified and Pumping in SCARPS' Areas; their Pumpage Capacity and Actual Pumpages;

5. Tractors by Ownership and Imports of Tractors;
6. Agricultural Institutional Credit;
7. Cropped Area Irrigated by Different Modes of Irrigation, Total Area Sown under various Crops (Total and Irrigated) and Area Failed;
8. Production and Per Hectare Yield of Important Crops, Area and Production of Various Oil Seeds, Fruit and Other Minor Crops and .
9. Saline Area and Water Table Depths.
10. Water Logged Area.

II. The collection and compilation of Land Utilization, Crop Acreage and Production data are explained below:-

i) Land Utilization

Land Utilization Statistics are compiled by the Statistical Wing of the Agriculture Department. These Statistics are compiled from the District-Wise information supplied annually by the Deputy Commissioners which is based upon summarisation of crop inspection data entered in Form-I of "Lal Kitab" of each Revenue Estate.

Definitions of the terms used in the Land Utilization Statistics are given below:-

1. Current Fallow

Comprises land which was not cultivated throughout the year, but was cultivated for at least one season during the preceding year.

2. Culturable Waste

Comprises the cultivable land left uncultivated for four consecutive harvests.

3. Area not available for Cultivation

Includes barren or mountaneous land, area under roads, canals, rivers, sites of villages and houses and all such areas which are devoted to use other than Agriculture.

4. Area not Reported

Comprises the balance of the geographical area and reported area which has not been cadastrally surveyed.

ii) Area under Crops

Census of Crop Acreage is conducted by the Revenue Patwaries, twice a year , one for Kharif Season and other for Rabi Season in all about 25457 Mauzas of the Punjab Province. The Mauzawise Crop Acreage Returns (Goshwara Jinswars) prepared manually by the Patwaries, are collected by the Bureau of Statistics, through Director Land Records from the Tehsildars. These returns are checked by the Bureau for completeness of coverage, edited, coded and punched. Credibility checks are applied at mauza level with the help of the Computer.Errors of coverage, recording and processing the data are thus minimized and the qualityof Crop Acreage Statistics is improved. These statistics are utilized by the Agriculture Department in the preparation of final production estimates. It may, however, be mentioned that 'Zaid Rabi' crops like Tobacco and Onions are not fully covered through this census as separate crop inspection is carried for these crops.The manually compiled acreage of these crops by the Revenue staff is, therefore, used for preparation of the final estimates of these crops.

iii) Production of Crops

For Wheat, Cotton , Rice, Maize and Sugarcane, the Agriculture Department conducts Random Crop-Cutting Surveys. The observed data of these Surveys are edited in the light of available data

on weather conditions, availability of water, use of fertilizers and other agricultural inputs. The Survey Estimates of yield-rates are then modified and utilized to prepare 'Official' production Estimates.

For other crops, the yield-rates are estimated on the basis of farmers opinion surveys and edited with the help of data on inputs, rainfall and weather conditions etc. The yield-rates thus arrived at are then applied to estimate the 'Official' estimates of total outturn of the respective crops.

III. Limitations

i) The timely availability of statistics depends on two factors, first, the receipt of reports from the Field Staff and secondly, their tabulation at the Provincial level. As far as the acreage under various crops is concerned, the Bureau of Statistics has been trying to reduce the time-lag by collecting mauza-wise Goshwara Jinswars directly from the Revenue Field Staff through Director Land Records and by minimizing the tabulation time. The centralized collection and tabulation has reduced tabulation time appreciably.

ii) Most of the agricultural statistics are by-products of the administrative activities of the Revenue Department. Since the collection of Statistics is not primary aim of the Revenue Department, the system has not provided for quality control on statistics derived from its records. The compilation of figures at all levels is done manually which undoubtedly contains errors of coverage, classifications, summations etc.

IV. Kharif and Rabi Crop Seasons run from April to September and October to March respectively.

Table 1 :- Land Utilization Statistics, The Punjab

(Thousand Hectares)

Year	Reported Area	Cultivated Area			Un-Cultivated Area			
		Total	Net Sown	Current Fallow	Total	Cultur-able Waste	Forest	Area not Available for Culti-vation
1	2	3=(4+5)	4	5	6=(7+8 +9)	7	8	9
1976-77	16984	11171	10000	1171	5813	2123	426	3264
1977-78	16977	11348	10116	1232	5629	2328	426	2875
1978-79	16978	11347	10187	1160	5631	2358	426	2846
1979-80	16976	11444	10496	948	5532	2234	424	2874
1980-81	16976	11505	10436	1069	5471	2185	434	2852
1981-82	16976	11532	10400	1132	5444	2131	435	2878
1982-83	16982	11535	10451	1084	5447	2085	451	2910
1983-84	17008	11606	10489	1117	5402	1978	452	2972
1984-85	17008	11719	10663	1056	5289	1889	452	2947
1985-86	17001	11836	10746	1090	5165	1815	435	2915
1986-87	16980	11850	10840	1010	5130	1850	450	2830
1987-88	17310	11761	10112	1649	5549	1934	407	3207

Source:- 1. For 1976-77 to 1985-86:

i) Directorate of Agriculture Crop Reporting Service, Punjab, Lahore (Secondary Source)

ii) Deputy Commissioners, (Primary Source).

2. For 1986-87:

Agricultural Statistics of Pakistan, 1988-89.

3. For 1987-88:

Bureau of Statistics, Punjab, Lahore.

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Table 2:- Land Utilization Statistics by District ,

Sl. No.	Division/District	Reported Area	Cultivated Area		
			Total	Net Sown	Current Fallow
	1	2=(3+8)	3=(4+5)	4	5
1.	The Punjab	17310	11761	10112	1649
2.	Bahawalpur Divn.	2143	1491	1382	109
3.	Bahawalnagar	715	537	488	49
4.	Bahawalpur	622	393	375	18
5.	Rahim Yar Khan	806	561	519	42
6.	D.G. Khan Divn.	2913	1457	1131	326
7.	D.G. Khan	663	284	195	89
8.	Layyah	641	424	348	76
9.	Muzaffargarh	831	450	371	79
10.	Rajanpur	779	301	218	83
11.	Faisalabad Divn.	1830	1410	1262	148
12.	Faisalabad	617	493	459	34
13.	Jhang	887	664	565	99
14.	T.T. Singh	326	253	238	15
15.	Gujranwala Divn.	1718	1359	1214	145
16.	Gujranwala	600	475	424	51
17.	Gujrat	583	447	377	70
18.	Sialkot	535	436	412	24
19.	Lahore Divn.	1622	1263	1167	97
20.	Kasur	392	304	287	17
21.	Lahore	180	130	112	18
22.	Okara	442	349	327	22
23.	Sheikhupura	609	481	441	40
24.	Multan Divn.	2142	1796	1700	96
25.	Multan	664	565	538	27
26.	Sahiwal	591	493	471	22
27.	Vehari	443	383	363	19
28.	Khanewal	445	356	328	28
29.	Rawalpindi Divn.(a)	2275	1055	710	346
30.	Attock	683	326	205	121
31.	Jhelum	347	129	84	45
32.	Rawalpindi	490	252	205	47
33.	Chakwal	679	319	190	129
34.	Sargodha Divn.	2667	1928	1546	382
35.	Bhakkar	813	686	585	101
36.	Khushab	655	464	293	171
37.	Mianwali	585	285	225	60
38.	Sargodha	614	494	444	50

a) Includes Islamabad.

The Punjab: 1987-88

(*Thousand Hectares*)

Cropped Area		Un-Cultivated Area				Sl. No.
Total	Area Sown More than once	Total	Culturable Waste	Forest	Not Available for Cultivation	
6	7=(6-4)	8=(9+10+11)	9	10	11	
13761	3649	5549	1934	407	3207	1
1913	531	652	277	12	363	2
640	151	178	75	-	103	3
536	161	230	78	5	147	4
737	219	244	125	6	113	5
1391	260	1456	745	97	614	6
231	36	379	154	27	198	7
423	75	217	139	30	48	8
497	126	381	181	31	169	9
240	22	478	270	9	198	10
1740	478	420	211	14	195	11
653	195	124	61	1	62	12
726	161	223	116	7	100	13
360	122	73	34	6	33	14
1795	581	359	111	13	236	15
678	254	125	57	1	67	16
521	144	136	36	7	93	17
595	183	98	18	6	75	18
1738	571	359	141	13	205	19
428	142	88	29	6	53	20
173	61	50	15	1	33	21
503	176	93	36	3	55	22
634	192	128	61	3	64	23
2612	912	346	92	12	242	24
786	248	99	30	-	68	25
754	283	98	24	5	68	26
563	200	60	16	-	44	27
509	181	89	22	7	61	28
766	56	1220	166	158	896	29
213	8	358	38	69	251	30
86	3	218	49	33	136	31
241	36	238	40	5	193	32
196	5	361	35	51	275	33
1806	260	738	192	89	457	34
628	43	126	45	33	48	35
304	12	191	36	41	114	36
241	17	301	56	14	231	37
632	188	120	55	1	65	38

Source:- Same as 3 of table 1.

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Table 3 :- Number and Area of Farms by Size of Farm
The Punjab: 1980 Census

(Area in Thousand Hectares)

Size of Farm (Hectares)	Farms		Farm Area		Cultivated Area	
	'000' Number	% With Total	Total	% With Total	Total	% With Total
All Farms	2544.5	n.a.	12130.8	n.a.	10660.2	n.a.
Government Farms	0.1	n.a.	31.2	n.a.	13.2	n.a.
Private Farms-Total	2544.4	100.0	12099.5	100.0	10647.0	100.0
Under 0.5	186.8	7.3	53.4	0.4	49.7	0.5
0.5 to Under 1.0	212.6	8.4	156.3	1.3	146.8	1.4
1.0 to Under 2.0	404.4	15.9	574.3	4.7	545.2	5.1
2.0 to Under 3.0	430.2	16.9	1032.5	8.5	981.8	9.2
3.0 to Under 5.0	564.6	22.2	2202.3	18.2	2071.3	19.5
5.0 to Under 10.0	494.7	19.4	3232.7	26.7	2918.2	27.4
10.0 to Under 20.0	184.2	7.2	2342.5	19.4	2003.5	18.8
20.0 to Under 60.0	59.6	2.3	1716.6	14.2	1374.5	12.9
60.0 and Above	7.3	0.3	788.8	6.5	556.0	5.2

Source:- Agricultural Census Organization, Statistics Division, Government of Pakistan, Lahore.

Table 4 :- Private Farms and Farm Area by Tenure and Size of Farm, The Punjab:1980 Census

Size of Farm (Hectares)	Number of Farms ('000')				Farm Area ('000' Hectares)			
	Total	Owner	Owner-cum-Tenant	Tenant	Total	Owner	Owner-cum-Tenant	Tenant
Total	2544.4	1384.8	618.1	541.5	12099.5	6023.1	3777.4	2299.0
Under 0.5	186.8	155.5	3.8	27.5	53.4	43.5	1.3	8.7
0.5 to Under 1.0	212.6	161.6	16.0	35.0	156.3	117.8	12.0	26.5
1.0 to Under 2.0	404.4	268.7	67.9	67.8	574.3	375.8	101.9	96.6
2.0 to Under 3.0	430.2	226.6	108.9	94.7	1032.5	538.8	268.2	225.6
3.0 to Under 5.0	564.6	235.6	175.2	153.9	2202.3	911.8	684.0	606.5
5.0 to Under 10.0	494.7	213.1	160.0	121.6	3232.7	1387.2	1090.4	755.2
10.0 to Under 20.0	184.2	84.3	64.5	35.4	2342.5	1069.2	854.8	418.5
20.0 to Under 60.0	59.6	34.2	19.9	5.4	1716.6	999.0	577.6	140.0
60.0 and Above	7.3	5.3	1.8	0.2	788.8	580.0	187.2	21.6

Source;- Same as for table 3.

Table 5 :- Temperature at Selected Centres, The Punjab

(Centigrades)

Centre/ Year	Rawal-pindi/ Islama-bad	Jhelum	Sargo-dha	Faisal-abad	Sialkot	Lahore	Multan	Bahawal-pur
				MEAN OF MAXIMUM				
1980	29.0	31.0	32.3	31.3	30.0	31.1	33.4	33.4
1981	29.0	30.5	32.2	31.1	29.4	30.8	33.2	33.3
1982	27.9	29.2	31.0	29.8	28.4	30.0	32.0	32.0
1983	27.9	29.0	31.1	29.7	28.1	29.7	31.7	31.8
1984	29.1	30.6	32.1	28.4	29.5	31.1	32.9	32.4
1985	29.7	31.4	32.7	31.4	29.9	31.7	33.3	32.8
1986	28.1	29.6	30.8	30.3	28.8	30.7	32.1	32.1
1987	29.7	30.9	32.2	31.5	30.0	32.1	33.1	33.1
1988	29.5	31.4	31.9	31.8	30.0	31.9	33.4	33.9(a)
1989	28.8	30.7	31.2	30.7	29.1	31.1	32.1	32.1
				MEAN OF MINIMUM				
1980	14.4	17.0	16.9	17.2	17.0	17.7	18.4	18.8
1981	13.6	16.3	16.7	16.3	16.2	17.8	18.3	18.7
1982	13.6	16.3	16.4	16.2	15.9	17.2	17.7	18.3
1983	13.4	15.7	16.4	16.1	15.3	17.0	17.3	17.5
1984	13.7	16.3	18.0	16.5	15.5	18.0	17.5	17.7
1985	14.4	16.8	17.1	17.0	16.6	18.3	17.8	17.9
1986	13.7	16.1	16.5	16.5	15.7	17.7	17.5	17.5
1987	14.9	16.5	17.6	17.1	16.0	18.4	18.3	18.4
1988	14.9	17.3	18.1	17.5	16.3	18.1	19.0	19.5
1989	14.2	16.2	16.9	16.5	15.1	17.7	17.5	17.7

a) Ten months average as the observations could not be recorded for October and November 1988 due to floods.

Source:- Pakistan Meteorological Centre, Lahore.

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Table 6 :- Rainfall at Selected Stations, The Punjab

(Millimetres)

Station Year/ Month	Murree	Rawal-pindi	Jhelum	Sargo-dha	Faisal-abad	Sialkot	Lahore	Multan	D.G. Khan	Bahawal-pur
1980	1769.4	1084.1	955.4	577.4	420.5	732.1	1015.6	149.1	190.0	139.9
1981	1839.7	1735.2	836.7	767.3	645.8	806.9	839.9	223.2	110.7	126.5
1982	1876.3	1634.9	1068.0	636.7	472.3	948.0	645.2	213.4	42.8	133.7
1983	1687.9	1714.0	1086.9	567.7	516.6	1090.4	908.5	290.7	207.2	273.8
1984	1676.2	1142.4	845.4	434.6	353.2	837.0	702.0	105.7	10.5	99.9
1985	1618.8	1123.9	618.0	308.2	216.7	1039.8	745.9	158.0	106.5	99.8
1986	2247.5	937.4	932.0	326.0	343.7	1002.1	612.3	218.6	180.0	207.1
1987	1806.7	795.6	653.4	344.9	363.2	661.2	491.1	107.7	187.4	106.8
1988	1410.5	1269.0	994.0	397.5	328.2	1374.8	815.3	125.2	260.1	131.6
1989	1467.0	1044.2	482.8	546.7	291.1	1059.1	615.7	217.2	260.1	295.9
1989										
Jan.	42.4	67.6	45.2	14.1	27.9	63.2	48.4	7.0	-	18.5
Feb.	62.7	10.7	8.7	2.2	3.5	25.6	8.3	-	3.0	0.7
March	21[illegible].8	71.5	41.9	50.2	24.3	42.6	31.1	53.4	30.0	7.0
April	81.3	12.7	26.0	6.7	3.8	30.3	7.0	1.9	-	3.2
May	45.0	5.3	13.7	4.6	-	15.4	10.8	-	-	-
June	81.2	57.0	16.4	7.8	18.3	66.6	15.4	23.1	47.6	38.0
July	377.0	365.2	52.3	224.9	105.9	489.0	255.1	64.3	179.5	157.0
August	219.4	369.5	178.4	204.8	83.6	211.7	167.8	37.0	-	46.0
Sept.	54.1	28.4	56.2	8.0	-	50.2	42.9	-	-	-
Oct.	85.3	3.8	-	-	-	1.5	-	-	-	-
Nov.	38.4	2.0	4.4	1.4	-	2.8	7.5	5.5	-	12.0
Dec.	160.4	50.5	39.6	22.0	23.8	60.2	21.4	25.0	-	13.5

Source:- i) For all Stations except D.G. Khan,
Director, Regional Meterological Centre, Lahore.

ii) For D.G. Khan,
Director, Land Records, Punjab, Lahore.

Table 7 :- Region - Wise Mileage of Channels and Drains, The Punjab: 1987-88

Region	Main Canals & Branches	Major Distributories	Minor Distributories	Sub-Total	Supply Escape Channels	Sub-Total	Drains	Grand Total
1	2	3	4	5=3+4	6	7=2+5+6	8	9=7+8
The Punjab	3730	11705	7657	19362	298	23390	3926	27316
Bahawalpur	1011	3352	2150	5502	112	6625	236	6861
Faisalabad	557	1748	737	2485	33	3075	1179	4254
Lahore	581	1675	1206	2881	82	3544	681	4225
Multan	930	2625	1862	4487	43	5460	212	5672
Sargodha	651	2257	1685	3942	28	4621	1618	6239
Development Zone (Small Dams)	-	48	17	65	-	65	-	65

Source:- Irrigation and Power Department, Government of the Punjab, Lahore.

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Table 8 :- Region and Canal-wise Gross Canal Commanded Area, Culturable Commanded Area and Irrigated Assessed Area, The Punjab: 1987-88

(Acres)

Region/Canal	Gross Canal Commanded Area	Culturable Commanded Area	Irrigated Assessed Area (Kharif & Rabi)
The Punjab	23696965	20927275	24748710
Lahore Region	3528631	3271652	3054246
Upper Chenab	1529144	1433544	1282339
M. R. Link	175445	157194	93846
C.B.D.C.	703342	656192	846206
Depalpur (Upper)	376144	350167	207365
Depalpur (Lower)	651406	612012	612314
B. R. B. D.	116	113	220
Tubewells	93034	62430	11956
Faisalabad Region	3700226	3050973	3988212
Lower Chenab (East)	1910877	1599977	2171082
Lower Chenab (West)	1789349	1450996	1817130
Sargodha Region	4642233	4044292	4358095
Upper Jhelum	584700	543852	721399
Lower Jhelum	1638228	1518401	1881964
Thal	2349432	1912166	1734262
Tubewells SCARP	57747	57747	20470
Namal	12126	12126	-
Multan Region	5218977	4755646	5947569
L. B. D. C.	1829465	1669574	2422750
Rangpur	357878	345368	406536
Haveli	1130190	1017337	1477954
Muzaffargarh	947563	819788	807572
D.G.Khan	953881	903579	832757
Bahawalpur Region	6606898	5804712	7400588
Pakpattan (p)	1027498	926401	1377511
Pakpattan (NP)	383859	349396	489857
Mailsi	750977	686829	959952
Fordwah	464862	427169	460646
East Sadiqia	1229343	1047344	1143475
Bahawal	899048	735382	941294
Qaim	45269	41714	61963
Panjnad	1509778	1355063	1760010
Abbasia	296264	235414	201809
Tubewells			4071

Source:- Irrigation and Power Department, Government of the Punjab, Lahore.

Table 9 :- Canal Withdrawals, The Punjab

(Million Acre Feet)

Year (April-March)	All Canals (Punjab)	Five Linked Canals	M.R.Link (Inter-nal)	Haveli Canals	Panjnad Canals	Central Bari Doab Canal	Sutlej Valley Canals	Thal Canal	Taunsa Canals
				Kharif					
1979-80	35.67	11.84	0.79	2.32	3.46	0.78	10.00	2.30	4.18
1980-81	34.84	11.13	1.21	2.14	3.42	0.61	9.55	2.36	4.42
1981-82	35.04	10.62	1.82	2.20	3.45	0.69	9.40	2.46	4.40
1982-83	34.52	11.07	0.93	2.26	3.36	0.71	9.26	2.50	4.43
1983-84	30.42	9.56	0.43	1.81	3.21	0.61	8.80	2.47	3.53
1984-85	34.57	11.35	0.95	2.08	3.32	0.84	9.74	2.51	3.78
1985-86	30.83	11.08	0.87	1.61	2.46	0.81	8.24	2.25	3.51
1986-87	34.25	11.50	0.70	2.00	3.26	0.83	8.92	2.74	4.30
1987-88	34.62	11.67	0.47	2.11	3.25	0.77	9.14	2.65	4.56
1988-89	33.79	10.98	0.69	2.04	3.03	0.83	9.33	2.58	4.31
				Rabi					
1979-80	20.13	7.97	0.01	1.32	1.69	0.59	5.06	1.95	1.54
1980-81	20.38	7.85	0.18	1.17	1.79	0.48	5.18	1.94	1.79
1981-82	18.36	7.42	0.07	1.16	1.54	0.50	4.46	1.89	1.32
1982-83	19.32	7.74	-	1.18	1.39	0.61	4.87	2.07	1.46
1983-84	20.30	7.71	0.01	1.31	1.55	0.66	4.90	2.11	2.05
1984-85	18.55	7.27	0.03	1.15	1.57	0.71	4.33	2.11	1.38
1985-86	20.09	8.02	0.16	1.20	1.47	0.66	5.19	1.96	1.43
1986-87	22.21	8.11	0.36	1.54	1.85	0.67	5.83	1.97	1.88
1987-88	20.86	8.70	0.17	1.29	1.79	0.66	4.58	2.20	1.47
1988-89	20.20	7.48	-	1.41	1.85	0.55	4.51	2.24	2.16

Source:- Directorate of Water Resource Management, WAPDA, Lahore.

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Table 10 :- Availability and Offtake of Fertilizers, The Punjab

(Nutrient Tons)

Item	Total	Nitroge-nous	Phosp-hatic	Potassic
	(1987-88)			
1. Opening Stocks as on 1.7.1987	102815	29441	62587	10787
2. Receipt(Total)=(i+ii)	1222441	899949	280280	42212
i) Ex-imports	385223	132994	210017	42212
ii) Ex-Local Production	837218	766955	70263	-
3. Total Availability (1+2)	1325256	929390	342867	52999
4. Offtake (Total)=(i+ii)	1203540	887819	284606	31115
i) Ex-imports	366260	120802	214343	31115
ii) Ex-Local Production	837280	767017	70263	-
5. Slow Moving	1713	534	1132	47
6. Total Offtake=(4+5)	1205253	888353	285738	31162
7. Adjustment towards the availability	(-) 6	(-) 2	(-) 3	(-) 1
8. Balance as on 1.7.1988(3-4)	121710	41569	58258	21883
	(1988-89)			
1. Opening Stocks as on 1.7.1988	121710	41569	58258	21883
2. Receipts (Total)=(i+ii)	1255510	936753	312199	6558
i) Ex-imports	341722	98785	236379	6558
ii) Ex-Local Production	913788	837968	75820	-
3. Total Availability=(1+2)	1377220	978322	370457	28441
4. Offtake (Total)=(i+ii)	1244020	941251	284428	18341
i) Ex-imports	330145	103196	208608	18341
ii) Ex-Local Production	913875	838055	75820	-
5. Slow Moving	272	91	160	21
6. Total Offtake=(4+5)	1244292	941342	284588	18362
7. Adjustment towards the availability	(-) 1947	(-) 377	(-)802	(-) 768
8. Balance as on 1.7.1989(3-4)	131253	36694	85227	9332

Source:- Same as for table 11.

Table 11 :- Monthly Sales of Fertilizers by Type , The Punjab

(Thousand Nutrient Tons)

Month	Nitrogenous			Phosphatic			Potassic		
	1986-87	1987-88	1988-89	1986-87	1987-88	1988-89	1986-87	1987-88	1988-89
Total	916.9	888.3	941.4	290.4	285.7	284.6	29.2	31.2	18.4
July	92.0	103.9	74.1	12.1	11.8	6.0	1.0	1.9	0.6
August	104.8	99.4	111.9	7.0	10.0	7.4	1.4	2.6	1.2
September	54.3	42.6	56.0	13.0	16.4	14.7	1.6	4.4	2.7
October	36.4	47.3	40.8	24.1	23.3	24.8	3.1	2.9	1.7
November	95.2	74.5	87.2	75.8	66.3	57.2	4.6	6.0	0.9
December	180.6	135.7	137.8	61.8	65.8	68.8	3.8	2.8	1.6
January	117.2	132.6	132.1	17.9	16.7	23.8	1.0	0.9	1.9
February	72.4	82.3	85.6	11.7	10.4	9.6	3.0	1.8	2.2
March	34.2	26.1	59.2	11.3	15.8	12.8	2.5	1.8	1.6
April	21.5	22.2	31.3	11.3	13.2	15.2	1.2	0.7	1.2
May	37.9	39.1	43.8	25.7	18.7	18.8	2.8	3.2	1.9
June	70.4	82.6	81.5	18.7	17.3	25.4	3.2	2.2	0.8

Source:- Director, Planning & Distribution, Punjab Agricultural Development and Supplies Corporation, Lahore.

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Table 12:- Sales of Fertilizers by District, The Punjab

(Thousand Nutrient Tons)

Division/ District	1985-86	1986-87	1987-88	1988-89
The Punjab	1051	1233	1204	1244
Bahawalpur Divn.	172	213	215	225
Bahawalnagar	43	53	50	54
Bahawalpur	54	69	68	67
Rahim Yar Khan	75	91	97	104
D.G. Khan Divn.	77	95	101	105
D.G. Khan	16	21	17	18
Layyah	15	22	22	23
Muzaffargarh	36	40	46	45
Rajanpur	10	12	16	19
Faisalabad Divn.	144	163	157	164
Faisalabad	65	71	65	71
Jhang	47	52	55	56
Toba Tek Singh	32	40	37	37
Gujranwala Divn.	108	115	108	114
Gujranwala	46	51	48	57
Gujrat	26	30	27	24
Sialkot	36	34	33	33
Lahore Divn.	170	188	172	177
Kasur	48	50	46	49
Lahore	16	17	17	20
Okara	59	67	60	56
Sheikhupura	47	54	49	52
Multan Divn.	302	374	364	372
Khanewal	39	42	67	73
Multan	106	146	121	119
Sahiwal	95	111	101	97
Vehari	62	75	75	83
Rawalpindi Divn.	18	23	19	19
Attock	6	8	6	6
Chakwal	1	2	3	3
Jhelum	1	1	1	1
Rawalpindi	10	12	9	9
Sargodha Divn.	58	62	68	68
Bhakkar	11	13	15	17
Khushab	6	8	8	7
Mianwali	11	10	12	12
Sargodha	30	31	33	32

Source - Same as for table 11.

Table 13 :- Nutrients Present in Various Types of Fertilizers

Name of Fertilizer	Percentage of Nutrients Present			Nutrients Present Per Bag(of 50 kg.) in Kg.		
	N	P_2O_5	K	N	P_2O_5	K
I. Nitrogenous Fertilizer						
i) Ammonium Sulphate (Indig.)	21	-	-	10.5	-	-
ii) Ammonium Nitrate (Indig.)	26	-	-	13.0	-	-
iii) Ammonium Sulphate Nitrate (Imp.)	26	-	-	13.0	-	-
iv) Urea (Indig. + Imp.)	46	-	-	23.0	-	-
II. Phosphatic Fertilizer						
i) Single Super Phosphate	-	18	-	-	9.0	-
ii) Triple Super Phosphate	-	46	-	-	23.0	-
III. Potassic Fertilizer						
Sulphate of Potash (Imp.)	-	-	50	-	-	25.0
IV. Compound Fertilizers						
i) Nitrophos (23:23)	23	23	-	11.5	11.5	-
ii) Di-Ammonium Phosphate	18	46	-	9.0	23.0	-
iii) Mono Ammonium Phosphate	11	48	-	5.5	24.0	-
iv) NPK 10:20:20	10	20	20	5.0	10.0	10.0
v) NPK 13:13:21	13	13	21	6.5	6.5	10.5

Source:- Same as for Table 11.

Table 14 :- Prices of Various Types of Fertilizers, The Punjab

(Rs. Per Bag)

Sl. No.	Name of Fertilizer	Weight of Bag (Kgs.)	Effective Date of Price				
			20.05.86	18.09.87	10.10.88	31.08.89	27.03.90 To-date
I.	Nitrogenous Fertilizers(a)						
II.	Phosphatic Fertilizers						
	i) Straight Phosphorous						
	Triple Super Phosphate (TSP)	50	95.00	111.00	128.00	147.00	161.00
	ii) Single Super Phosphate (SSP)						
	Single Super Phosphate 15% P (Powder)	50	33.00	39.00	45.00	50.00	56.00
	Single Super Phosphate 16% P (Granular)	50	-	-	-	54.00	61.00
	Single Super Phosphate 18% P (Powder)	50	37.00	43.00	49.00	54.00	63.00
	Single Super Phosphate 18% P (Granular)	50	40.00	46.00	53.00	58.00	68.00
III.	Compound Fertilizers						
	Di- Ammonium Phosphate	50	146.00	161.00	185.00	203.00	217.00
	Nitrophos (23:23)	50	119.00	119.00	137.00	149.00	130.00
IV.	Complex Fertilizers						
	NPK 10:20:20	50	98.00	105.00	115.00	128.00	143.00
	NPK 13:13:21	50	95.00	98.00	103.00	117.00	130.00
	NPK 20:13:13	50	-	-	-	-	200.00
V.	Potassic Fertilizers						
	Sulphate of Potash (SOP)	50	50.00	60.00	72.00	85.00	107.00

a) The price of Urea imported, as well as Urea CAN & AB produced indigenously were decontrolled by the Federal Govt. in May 1986, which are now fixed by the marketing agencies of the manufacturers themselves.

Source :- Punjab Agricultural Development and Supplies Corporation, Lahore.

Table 15 :- Distribution of Indigenous Improved Seeds by Crops The Punjab

(Metric Tons)

Year	Total	Wheat	Paddy	Cotton	Maize	Gram	Potato
1979-80	57875	38507	821	16305	672	373	1197
1980-81	55701	35708	597	16455	560	746	1635
1981-82	73507	45672(a)	1492	20522	746	784	4291(d)
1982-83	69500	40784(b)	1716	21641	1120	784	3455(e)
1983-84	76419	45746(c)	1306	24254	1306	1418	2389(f)
1984-85	75654	48507	1343	18657	1493	1194	4460(g)
1985-86	64208	40970	976	15112	1493	896	4761(h)
1986-87	51694	35261	634	13918	634	261	986(i)
1987-88	71822	51305(j)	1057	12358	970	743	5389(k)
1988-89	61841	39179	1194	13246	933	796	6493(l)

a) Includes 25895 metric tons under seed exchange programme.

b) Includes 7463 metric tons under seed exchange programme.

c) Includes 1530 metric tons under seed exchange programme.

d) Includes 3507 metric tons imported seed.

e) Includes 1513 metric tons imported seed.

f) Includes 744 metric tons imported seed.

g) Includes 1235 metric tons imported seed.

h) Includes 709 metric tons imported seed.

i) Includes 242 metric tons imported seed.

j) Includes 4925 metric tons of commercial seed.

k) Includes 175 metric tons of imported seed.

l) Includes 522 metric tons of imported seed.

Source:- i) For 1979-80 to 1987-88,
Director, Marketing, Punjab Seed Corporation, Lahore.

ii) For 1988-89,
Director, Seed, Punjab Agricultural Development and Supplies Corporation, Lahore.

Table 16 :- Use of Plant Protection Measures on Important Crops by Size of Farm
The Punjab: 1980 Census

Size of Farm (Hectares)	Total Cropped Area (Hectares)	Area Covered by Plant Protection		Percentage of Cropped Area Covered by Plant Protection Measures							
		Hectares	% of Total Cropped	Cotton	Sugarcane	Rice	Maize	Onion	Potatoes	Tobacco	Orchards
All Farms	13175254	312439	2	12	2	4	3	2	25	5	21
Government Farms	15947	897	6	52	19	2	6	-	96	50	76
Private Farms-Total	13159307	311542	2	12	2	4	3	2	25	5	21
Under 0.5	79124	452	1	4	1	(a)	-	1	3	-	12
0.5 to Under 1.0	216585	2020	1	8	(a)	(a)	(a)	-	5	3	17
1.0 to Under 2.0	765651	9168	1	8	1	2	(a)	-	8	2	15
2.0 to Under 3.0	1318207	16957	1	8	1	2	1	2	13	2	11
3.0 to Under 5.0	2673177	34866	1	8	1	2	1	(a)	14	4	12
5.0 to Under 10.0	3566450	58723	2	8	1	4	2	2	29	6	11
10.0 to Under 20.0	2338850	55511	2	12	2	5	4	1	22	5	19
20.0 to Under 60.0	1582022	73669	5	21	4	10	13	6	30	3	32
60.0 and Above	619241	60176	10	31	14	15	24	3	37	26	39

a) Percentage less than 0.5.

Source:- Agricultural Census Organization, Statistics Division, Government of Pakistan, Lahore, "Pakistan Census of Agriculture - 1980, All-Pakistan Report", Table 7.18, Page 190.

Table 17 :- Area Treated with Pesticides by Crops, The Punjab

(Thousand Spray Hectares)

Year	Total	Rice-Nursary	Rice	Cotton	Maize	Sugar-cane	Vege-table/ Orchards	Other Crops
1979-80	1113	42	78	527	29	156	235	46
1980-81	631	41	32	336	14	56	114	38
1981-82	1066	38	66	620	18	75	215	34
1982-83	1207	37	45	723	44	63	260	35
1983-84	1660	12	55	1254	7	64	226	42
1984-85	2749	22	55	2294	12	75	252	39
1985-86	4887	18	55	4235	51	176	253	99
1986-87	5095	18	79	4412	30	121	293	142
1987-88	5410	18	110	4613	61	152	304	152
1988-89	4000	19	231	3003	27	498	216	6

Source:- Director General, Agriculture (Extension) Punjab, Lahore.

Table 18 :- Number of Diesel and Electric Tubewells Installed by Ownership, The Punjab

Year	Total			Diesel			Electric		
	Total	Private	Govt.	Total	Private	Govt.	Total	Private	Govt.
1978-79	157751	147995	9756	100647	100487	160	57104	47508	9596
1979-80	164520	154468	10052	104597	104434	163	59923	50034	9889
1980-81	172072	161867	10205	107649	107509	140	64423	54358	10065
1981-82	176122	165620	10502	108989	108847	142	67133	56773	10360
1982-83	181892	171264	10628	112663	112533	130	69229	58731	10498
1983-84	198311	187754	10557	127389	127203	186	70922	60551	10371
1984-85	215480	205253	10227	143646	143570	76	71834	61683	10151
1985-86	223846	213408	10438	149703	149633	70	74143	63775	10368
1986-87	235406	224849	10557	160568	160459	109	74838	64390	10448
1987-88	252052	241564	10488	176431	176337	94	75621	65227	10394

Source:- Directorate of Agriculture, Crop Reporting Service, Punjab, Lahore.

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Table 19 :- Number of Diesel and Electric Tubewells Installed by Ownership and District, The Punjab: 1987-88

Division/ District	Total			Diesel			Electric		
	Total	Private	Govt.	Total	Private	Govt.	Total	Private	Govt.
The Punjab	252052	241564	10488	176431	176337	94	75621	65227	10394
Bahawalpur Divn.	21794	20753	1041	17780	17771	9	4014	2982	1032
Bahawalnagar	3926	3670	256	3220	3220	-	706	450	256
Bahawalpur	7853	7538	315	6322	6318	4	1531	1220	311
Rahim Yar Khan	10015	9545	470	8238	8233	5	1777	1312	465
D.G. Khan Divn.	21155	19731	1424	18312	18302	10	2843	1429	1414
D.G. Khan	3268	3268	-	3020	3020	-	248	248	-
Layyah	6550	6496	54	6038	6037	1	512	459	53
Muzaffargarh	7867	6521	1346	6081	6080	1	1786	441	1345
Rajanpur	3470	3446	24	3173	3165	8	297	281	16
Faisalabad Divn.	27429	25948	1481	17949	17939	10	9480	8009	1471
Faisalabad	7321	6852	469	4852	4847	5	2469	2005	464
Jhang	15021	14134	887	9414	9409	5	5607	4725	882
T.T. Singh	5087	4962	125	3683	3683	-	1404	1279	125
Gujranwala Divn.	72977	71121	1856	51325	51319	6	21652	19802	1850
Gujranwala	31706	30968	738	21325	21321	4	10381	9647	734
Gujrat	12758	11861	897	8020	8020	-	4738	3841	897
Sialkot	28513	28292	221	21980	21978	2	6533	6314	219
Lahore Divn.	38329	35927	2402	19368	19343	25	18961	16584	2377
Kasur	10321	10161	160	3431	3429	2	6890	6732	158
Lahore	3364	3209	155	454	454	-	2910	2755	155
Okara	11843	11723	120	8978	8955	23	2865	2768	97
Sheikhupura	12801	10834	1967	6505	6505	-	6296	4329	1967
Multan Divn.	53421	53135	286	40607	40582	25	12814	12553	261
Khanewal	9085	9041	44	7064	7060	4	2021	1981	40
Multan	17058	16944	114	13948	13948	-	3110	2996	114
Sahiwal	15063	14945	118	10579	10558	21	4484	4387	97
Vehari	12215	12205	10	9016	9016	-	3199	3189	10
Rawalpindi Divn.	2735	2601	134	1745	1744	1	990	857	133
Attock	44	25	19	15	15	-	29	10	19
Chakwal	494	492	2	287	286	1	207	206	1
Jhelum	1787	1787	-	1406	1406	-	381	381	-
Rawalpindi	410	297	113	37	37	-	373	260	113
Sargodha Divn.	14212	12348	1864	9345	9337	8	4867	3011	1856
Bhakkar	5827	5717	110	5012	5007	5	815	710	105
Khushab	863	818	45	570	569	1	293	249	44
Mianwali	2143	2125	18	982	981	1	1161	1144	17
Sargodha	5379	3688	1691	2781	2780	1	2598	908	1690

Source:- Same as for table 18.

Table 20 :- Number of Private Tubewells by Delivery Capacity and District , The Punjab.

Division/ District	1968 Survey (End of Nov.)				1975 Census (Sept.)			
	Tubewells			Total Capacity (Cusecs)	Tubewells			Total Capacity (Cusecs)
	Less than 1.00 Cusec	1.00 to 1.50 Cusecs	More than 1.50 Cusecs		Less than 1.00 Cusec	1.00 to 1.50 Cusecs	More than 1.50 Cusecs	
The Punjab	5400	43680	19950	99443	24538	104088	2540	133174
Bahawalnagar	50	840	10	1243	98	1510	223	2272
Bahawalpur	130	1500	30	2142	68	3145	216	4674
Rahim Yar Khan	40	1380	80	2215	22	3752	823	7214
D.G.Khan	40	900	60	1238	159	3502	84	3952
Layyah	(Included in Muzaffargarh distt.)							
Muzaffargarh	380	1120	60	1764	617	4158	129	4985
Rajanpur	(Included in D. G. Khan district)							
Faisalabad	220	2230	1920	7006	708	5777	247	7285
Jhang	140	2960	1270	6709	794	5724	109	6727
T.T.Singh	(Included in Faisalabad distt.)							
Gujranwala	310	2530	6700	17055	4344	13590	187	17223
Gujrat	350	1460	130	2225	2627	2189	6	3784
Sialkot	150	2180	5460	13857	4750	11096	28	14768
Kasur	(Included in Lahore distt.)							
Lahore	650	3270	1290	7093	3123	5228	57	7894
Okara	(Included in Sahiwal distt.)							
Sheikhupura	150	1330	1380	4578	905	3853	53	4756
Multan	780	10460	660	16327	1576	20809	117	23192
Sahiwal	1450	10540	60	12822	2650	15438	79	18193
Vehari	(Included in Sahiwal and Multan distts.)							
Attock	230	10	10	139	650	29	1	310
Islamabad	(Included in Rawalpindi distt.)							
Jhelum	100	50	-	117	442	406	5	654
Rawalpindi	10	10	-	15	152	10	-	94
Bhakkar	(Included in Mianwali distt.)							
Khushab	(Included in Sargodha distt.)							
Mianwali	170	280	460	1285	444	2284	85	2929
Sargodha	50	630	370	1612	409	1588	91	2268

Source:- Agricultural Census Organization, Statistics Division, Government of Pakistan, Lahore.

i) For 1968, "Farm Mechanization in West Pakistan".

ii) For 1975, "Pakistan Census of Agricultural Machinery-1975, Final Report".

Table 21:- Number of Private Tubewells and Area Irrigated by them by Division , The Punjab: 1984 Census (Sept.)

Division	Tube-wells (Number)	Surface Pumps (Number)	Area Irrigated ('000' Hectares)									
			Kharif					Rabi				
			Belonging to					Belonging to				
			Tubewell Owners					Tubewell Owners				
			Total	Alone	With Canals	With Other Sources	Others	Total	Alone	With Canals	With Other Sources	Others
The Punjab	199295	4307	1782	815	891	76	473	1879	1001	795	83	576
Bahawalpur	16333	289	178	68	104	6	42	199	109	82	8	73
D.G. Khan	14078	635	135	78	52	5	30	166	99	60	7	43
Faisalabad	22099	126	211	85	121	5	70	236	103	128	5	84
Gujranwala	63295	549	367	252	95	20	32	373	277	75	21	35
Lahore	30913	554	309	122	177	10	56	318	146	162	10	64
Multan	42562	140	509	167	316	26	226	497	208	261	28	254
Rawalpindi	1669	1634	9	8	-	1	2	12	11	-	1	4
Sargodha	8346	380	64	35	26	3	15	78	48	27	3	19

Source:- Agricultural Census Organization, Statistics Division, Government of Pakistan, Lahore.

Table 22:- Number of Private Tubewells by Installation Periods and Division ,The Punjab

Division	Upto 1959	1960 to 1964	1965 to 1969	1970 to 1974	1975 to 1979	1980 to Sept. 1984
The Punjab	2676	16327	43801	59550	131812	67483
Bahawalpur	159	791	3123	5224	10099	6234
D.G. Khan	94	613	1774	5611	8802	5276
Faisalabad	287	1653	5219	5540	14197	7902
Gujranwala	644	3725	12710	18745	41865	21430
Lahore	240	1462	4420	5734	20413	10500
Multan	1144	7619	14854	15108	30170	12392
Rawalpindi	30	117	439	858	967	702
Sargodha	78	347	1262	2730	5299	3047

Source:- Agricultural Census Organization, Statistics Division, Government of Pakistan, Lahore.

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Table 23 :- Number of Tubewells Installed / Electrified and Pumping in SCARP Areas
(As on 30th June)

(Thousand Acre Feet)

Place	1987		1988		1989	
	Installed/ Electrified	Pumping	Installed/ Electrified	Pumping	Installed/ Electrified	Pumping
Grand Total	7893	7494	7948	7511	7988	7471
SCARP-I	2079	1859	2080	1823	2083	1786
Pindi Bhattian	21	20	21	20	21	20
Chichoki Mallian	12	12	12	12	12	12
Farooqabad	25	22	25	24	25	24
Jaranwala	141	116	141	112	141	112
Shadman-I	94	92	94	94	94	93
Shadman-II	59	55	59	54	59	56
Harse Sheikh	45	45	45	45	45	45
Beranwala	128	111	128	111	128	110
Hafizabad	322	311	322	313	322	312
Khangah Dogran	213	213	213	187	213	162
Sangla Hill	236	220	236	219	236	218
Shahkot	385	278	385	277	385	273
Zafarwal	398	364	399	355	402	349
SCARP-II (Chaj Doab)	3168	3007	3208	3048	3223	3035
Lalian	171	161	171	161	175	160
Mona	138	119	138	120	138	120
Khadir	224	189	224	189	224	175
Upper Jhelum Sub-Project(II-A)	909	873	909	873	918	898
Lower Jhelum Sub-Project(II-B)	808	751	808	751	810	729
Shahpur Unit-II	97	93	97	93	97	96
Saline Zone Tubewell	821	821	821	821	821	817
Rasul Qadirabad Link*			40	40	40	40
SCARP-III (Lower Thal)	1673	1673	1678	1678	1685	1685
Alipur	560	560	562	562	568	568
Kot Adu	523	523	524	524	524	524
Rangpur	590	590	592	592	593	593
SCARP-IV (Upper Rachna)	973	955	982	962	997	965
Mangtanwala	329	324	334	327	341	324
Muridke	644	631	648	635	656	641

* This scheme started Operation from 1987-88.

Source:- i) For SCARP-I, Superintending Engineer, SCARP-I, Lahore.
ii) For SCARP-II, Superintending Engineer, SCARP-II, Sargodha.
iii) For SCARP-III, Superintending Engineer, SCARP-III, Multan.
iv) For SCARP-IV, Superintending Engineer, SCARP-IV, Lahore.

Table 24 :- Pumpage Capacity and Actual Pumpage of SCARP-I Tubewells by Crop Seasons and Schemes

(Thousand Acre Feet)

Scheme/Year	Installed Capacity (a)			Acutal Pumpage(b)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
1. SCARP-I-TOTAL						
1979-80	3668	1841	1827	1505	780	725
1980-81	3668	1841	1827	1237	721	516(c)
1981-82	3668	1841	1827	1374	788	586
1982-83	3668	1841	1827	1217	725	492
1983-84	3668	1841	1827	1311	596	715
1984-85	3668	1841	1827	1549	813	736
1985-86	3677	1843	1834	1449	769	680
1986-87	3680	1845	1835	1556	890	666
1987-88	3680	1846	1834	1555	818	737
1988-89	3681	1846	1835	1413	804	609
2. Pindi Bhattian						
1979-80	32	16	16	15	7	8
1980-81	32	16	16	13	8	5(c)
1981-82	32	16	16	16	8	8
1982-83	32	16	16	14	8	6
1983-84	32	16	16	17	7	10
1984-85	32	16	16	22	12	10
1985-86	32	16	16	20	10	10
1986-87	32	16	16	17	10	7
1987-88	32	16	16	14	8	6
1988-89	32	16	16	13	7	6
3. Chichoki Mallian						
1979-80	24	12	12	11	6	5
1980-81	24	12	12	8	5	3(c)
1981-82	24	12	12	7	4	3
1982-83	24	12	12	7	5	2
1983-84	24	12	12	8	4	4
1984-85	24	12	12	11	6	5
1985-86	24	12	12	9	6	3
1986-87	24	12	12	8	5	3
1987-88	24	12	12	11	5	6
1988-89	24	12	12	12	6	6

Table 24 :- Pumpage Capacity and Actual Pumpage of SCARP-I Tubewells by Crop Seasons and Schemes -*Contd.*

(Thousand Acre Feet)

Scheme/Year	Installed Capacity (a)			Acutal Pumpage(b)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
4. Chuharkana						
1979-80	31	16	15	17	9	8
1980-81	31	16	15	14	9	5(c)
1981-82	31	16	15	17	10	7
1982-83	31	16	15	16	10	6
1983-84	31	16	15	24	10	14
1984-85	31	16	15	21	12	9
1985-86	31	16	15	17	9	8
1986-87	31	16	15	20	11	9
1987-88	31	16	15	18	9	9
1988-89	31	16	15	19	11	8
5. Jaranwala						
1979-80	218	110	108	99	53	46
1980-81	218	110	108	89	50	39(c)
1981-82	218	110	108	97	50	47
1982-83	218	110	108	99	55	44
1983-84	219	110	108	102	53	49
1984-85	218	110	108	101	51	50
1985-86	218	110	108	104	52	52
1986-87	218	110	108	103	55	48
1987-88	218	110	108	115	58	57
1988-89	218	110	108	99	54	45
6. Shadman-I & II						
1979-80	269	135	135	102	59	43
1980-81	269	135	134	78	57	21(c)
1981-82	269	135	134	76	52	24
1982-83	269	135	134	77	51	26
1983-84	269	135	134	85	46	39
1984-85	269	135	134	110	64	46
1985-86	271	136	135	102	64	38
1986-87	271	136	135	107	73	34
1987-88	271	136	135	115	65	50
1988-89	271	136	135	122	78	44

Table 24 :- Pumpage Capacity and Actual Pumpage of SCARP-I Tubewells by Crop Seasons and Schemes -*Contd.*

(Thousand Acre Feet)

Scheme/Year	Installed Capacity (a)			Acutal Pumpage(b)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
7. Harse Sheikh						
1979-80	90	45	45	34	17	17
1980-81	90	45	45	30	15	15(c)
1981-82	90	45	45	34	18	16
1982-83	90	45	45	28	18	10
1983-84	90	45	45	28	12	16
1984-85	90	45	45	36	20	16
1985-86	90	45	45	30	16	14
1986-87	90	45	45	37	21	16
1987-88	90	45	45	44	22	22
1988-89	90	45	45	43	23	20
8. Beranwala						
1979-80	247	124	123	84	44	40
1980-81	247	124	123	75	39	36(c)
1981-82	247	124	123	80	44	36
1982-83	247	124	123	72	40	32
1983-84	247	124	123	74	36	38
1984-85	247	124	123	79	44	35
1985-86	248	124	124	73	38	35
1986-87	248	124	124	78	44	34
1987-88	248	124	124	86	43	43
1988-89	248	124	124	84	46	38
9. Hafizabad						
1979-80	572	287	285	275	144	131
1980-81	572	287	285	196	109	87(c)
1981-82	572	287	285	230	131	99
1982-83	572	287	285	206	126	80
1983-84	572	287	285	250	113	137
1984-85	572	287	285	305	151	154
1985-86	575	288	287	279	149	130
1986-87	576	289	287	297	165	132
1987-88	576	289	287	281	151	130
1988-89	576	289	287	263	151	112

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Table 24 :- Pumpage Capacity and Actual Pumpage of SCARP-I Tubewells by Crop Seasons and Schemes-*Contd.*

(Thousand Acre Feet)

Scheme/Year	Installed Capacity (a)			Acutal Pumpage(b)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
10. Khangah Dogran						
1979-80	395	198	197	196	98	98
1980-81	395	198	197	157	88	69(c)
1981-82	395	198	197	170	99	71
1982-83	395	198	197	137	84	53
1983-84	395	198	197	169	81	88
1984-85	395	198	197	175	91	84
1985-86	395	198	197	166	81	85
1986-87	395	198	197	183	107	76
1987-88	395	198	197	170	91	79
1988-89	395	198	197	130	76	54
11. Sangla Hill						
1979-80	419	210	209	164	83	81
1980-81	419	210	209	138	84	54(c)
1981-82	419	210	209	159	88	71
1982-83	419	210	209	129	75	54
1983-84	419	210	209	172	77	95
1984-85	419	210	209	161	90	71
1985-86	420	211	209	147	80	67
1986-87	421	211	210	181	100	81
1987-88	421	211	210	178	98	80
1988-89	421	211	210	167	96	71
12. Shah Kot						
1979-80	662	332	330	205	104	101
1980-81	662	332	330	163	100	63(c)
1981-82	662	332	330	178	102	76
1982-83	662	332	330	168	98	70
1983-84	662	332	330	156	70	86
1984-85	662	332	330	208	109	99
1985-86	662	332	330	187	98	89
1986-87	662	332	330	210	117	93
1987-88	662	332	330	217	113	104
1988-89	662	332	330	198	108	90

Table 24 :- Pumpage Capacity and Actual Pumpage of SCARP-I Tubewells by Crop Seasons and Schemes

-Concld.

(Thousand Acre Feet)

Scheme/Year	Installed Capacity (a)			Acutal Pumpage(b)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
13. Zafarwal						
1979-80	709	356	353	303	156	147
1980-81	709	356	353	274	158	116(c)
1981-82	709	356	353	308	181	127
1982-83	709	356	353	264	155	109
1983-84	709	356	353	226	87	139
1984-85	709	356	353	320	163	157
1985-86	711	356	355	317	166	151
1986-87	712	357	355	316	182	134
1987-88	712	357	355	306	155	151
1988-89	713	357	356	263	147	116

a) On the basis of the designed capacity and 20 working hours per tubewell per day for six months.

b) On the basis of existing capacity and actual working hours for six months.

c) Fall in actual pumpage in Rabi Season during 1980-81 is due to decrease in working hours of tubewells.

Source:- Superintending Engineer, SCAPR-I, Irrigation and Power Deptt., Government of the Punjab, Lahore.

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Table 25 :- Pumpage Capacity and Actual Pumpage of SCARP-II Tubewells by Crop Seasons and Schemes

(Thousand Acre Feet)

Scheme/Year	Installed Capacity (b)			Actual Pumpage (c)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
1. SCARP-II (Chaj Doab)-Total (2 to 6)						
1979-80	4956	2491	2465	2137	1102	1035
1980-81	4893	2439	2454	2050	1069	981
1981-82	4747	2443	2304	2033	1135	898
1982-83	4770	2373	2397	1981	1050	931
1983-84	4797	2403	2394	2148	927	1221
1984-85	4742	2374	2368	2423	1214	1209
1985-86	4580	2314	2266	2552	1346	1206
1986-87	4662	2324	2338	2877	1441	1436
1987-88	4626	2420	2206	2989	1609	1380
1988-89	5416	2748	2668	2569	1447	1122
2. Mona						
1979-80	265	133	132	115	50	65
1980-81	265	133	132	115	50	65
1981-82	265	133	132	138	71	67
1982-83	265	133	132	127	51	76
1983-84	265	133	132	128	49	79
1984-85	265	133	132	91	41	50
1985-86	265	133	132	91	41	50
1986-87	265	133	132	113	55	58
1987-88	265	133	132	125	60	65
1988-89	265	133	132	117	48	69
3. SCARP-II-A-Total (i+ii)						
1979-80	2654	1334	1320	1127	566	561
1980-81	2610	1324	1286	1096	574	522
1981-82	2559	1300	1259	1146	664	482
1982-83	2513	1261	1252	1045	558	487
1983-84	2511	1255	1256	1172	498	674
1984-85	2538	1267	1271	1421	714	707
1985-86	2499	1285	1214	1400	749	651
1986-87	2513	1232	1281	1524	733	791
1987-88	2545	1355	1190	1675	905	770
1988-89	2559	1255	1304	1213	719	494

Table 25 :- Pumpage Capacity and Actual Pumpage of SCARP-II Tubewells by Crop Seasons and Schemes - *Contd.*

(Thousand Acre Feet)

Scheme/Year	Installed Capacity (b)			Actual Pumpage (c)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
i) Lower Jhelum-Total (A to C)						
1979-80	866	433	433	356	176	180
1980-81	841	437	404	358	150	208
1981-82	846	427	419	407	240	167
1982-83	839	421	418	360	181	179
1983-84	832	417	415	427	185	242
1984-85	809	418	391	464	247	217
1985-86	787	405	382	445	228	217
1986-87	793	394	399	488	241	247
1987-88	777	406	371	495	263	232
1988-89	804	404	400	412	237	175
A. Lallian						
1979-80	336	168	168	131	66	65
1980-81	307	167	140	124	55	69
1981-82	315	157	158	138	82	56
1982-83	317	159	158	113	59	54
1983-84	313	157	156	142	60	82
1984-85	303	159	144	155	78	77
1985-86	282	144	138	158	78	80
1986-87	279	147	132	174	89	85
1987-88	262	134	128	162	90	72
1988-89	312	165	147	148	82	66
B. Khadir						
1979-80	422	211	211	173	85	88
1980-81	415	214	201	183	70	113
1981-82	423	214	209	213	127	86
1982-83	415	209	206	200	96	104
1983-84	412	206	206	222	98	124
1984-85	400	206	194	246	134	112
1985-86	392	204	188	226	116	110
1986-87	407	193	214	243	119	124
1987-88	408	218	190	265	135	130
1988-89	384	184	200	208	126	82

Table 25 :- Pumpage Capacity and Actual Pumpage of SCARP-II Tubewells by Crop Seasons and Schemes - *Contd.*

(Thousand Acre Feet)

Scheme/Year	Installed Capacity (b)			Actual Pumpage (c)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
C. Lower Hujjan						
1979-80	108	54	54	52	25	27
1980-81	119	56	63	51	25	26
1981-82	108	56	52	56	31	25
1982-83	107	53	54	47	26	21
1983-84	107	54	53	63	27	36
1984-85	106	53	53	63	35	28
1985-86	113	57	56	61	34	27
1986-87	107	54	53	71	33	38
1987-88	107	54	53	68	38	30
1988-89	108	55	53	56	29	27
ii) Upper Jhelum Circle - Total (A to C)						
1979-80	1788	901	887	771	390	381
1980-81	1769	887	882	738	424	314
1981-82	1713	873	840	739	424	315
1982-83	1674	840	834	685	377	308
1983-84	1679	838	841	745	313	432
1984-85	1729	849	880	957	467	490
1985-86	1712	880	832	955	521	434
1986-87	1720	838	882	1036	492	544
1987-88	1768	949	819	1180	642	538
1988-89	1755	851	904	801	482	319
A. Sohawa						
1979-80	502	251	251	223	108	115
1980-81	500	251	249	221	127	94
1981-82	443	223	220	193	106	87
1982-83	439	220	219	179	103	76
1983-84	442	220	222	198	83	115
1984-85	449	225	224	237	119	118
1985-86	470	246	224	216	108	109
1986-87	503	231	272	286	133	153
1987-88	454	232	222	284	142	142
1988-89	510	232	278	225	128	97

Table 25 :- Pumpage Capacity and Actual Pumpage of SCARP-II Tubewells by Crop Seasons and Schemes - *Contd.*

(Thousand Acre Feet)

Scheme/Year	Installed Capacity (b)			Actual Pumpage (c)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
B. Busal						
1979-80	578	291	287	240	121	119
1980-81	574	287	287	230	125	105
1981-82	588	294	294	235	141	94
1982-83	589	295	294	216	119	97
1983-84	590	295	295	259	109	150
1984-85	588	295	293	321	157	164
1985-86	576	294	282	369	218	151
1986-87	547	267	280	356	170	186
1987-88	655	385	270	465	287	178
1988-89	577	284	293	285	176	109
C. Phalia						
1979-80	708	359	349	308	161	147
1980-81	695	349	346	287	172	115
1981-82	682	356	326	311	177	134
1982-83	646	325	321	290	155	135
1983-84	647	323	324	288	121	167
1984-85	692	329	363	399	191	208
1985-86	666	340	326	370	196	174
1986-87	670	340	330	394	189	205
1987-88	659	332	327	431	213	218
1988-89	668	335	333	291	178	113
4. SCARP-II-B-Lower Jhelum Sub-Project (i to iv)						
1979-80	2037	1024	1013	895	486	409
1980-81	2018	982	1036	839	445	394
1981-82	1923	1010	913	749	400	349
1982-83	1992	979	1013	809	441	368
1983-84	2021	1015	1006	848	380	468
1984-85	1939	974	965	911	459	452
1985-86	1816	896	920	1061	556	505
1986-87	1884	959	925	1240	653	587
1987-88	1758	902	856	1157	627	530
1988-89	1928	1027	901	934	527	407

Table 25 :- Pumpage Capacity and Actual Pumpage of SCARP-II Tubewells by Crop Seasons and Schemes - *Contd.*

(Thousand Acre Feet)

Scheme/Year	Installed Capacity (b)			Actual Pumpage (c)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
i) Kot Momin						
1979-80	561	281	280	249	131	118
1980-81	599	285	314	227	107	120
1981-82	550	280	270	230	145	85
1982-83	539	270	269	203	112	91
1983-84	534	269	265	232	92	140
1984-85	540	266	274	302	157	145
1985-86	552	277	275	349	175	174
1986-87	584	287	297	391	196	195
1987-88	506	275	231	362	194	168
1988-89	580	291	289	315	169	146
ii) Shah Jiwana						
1979-80	564	289	275	269	149	120
1980-81	545	272	273	224	124	100
1981-82	547	274	273	252	129	123
1982-83	566	277	289	236	127	109
1983-84	584	291	293	240	107	133
1984-85	541	275	266	249	124	125
1985-86	445	213	232	261	140	121
1986-87	431	215	216	273	140	133
1987-88	427	213	214	267	136	131
1988-89	519	315	204	203	118	85
iii) Ara						
1979-80	826	415	411	331	192	139
1980-81	790	383	407	344	193	151
1981-82	743	413	330	226	105	121
1982-83	797	392	405	332	186	146
1983-84	809	408	401	330	160	170
1984-85	770	389	381	324	163	161
1985-86	739	366	373	403	217	186
1986-87	783	412	371	517	290	227
1987-88	742	374	368	477	270	207
1988-89	752	383	369	368	212	156

Table 25 :- Pumpage Capacity and Actual Pumpage of SCARP-II Tubewells by Crop Seasons and Schemes - *Concld.*

(Thousand Acre Feet)

Scheme/Year	Installed Capacity (b)			Actual Pumpage (c)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
iv) Shahpur Unit-II						
1979-80	86	39	47	46	14	32
1980-81	84	42	42	44	21	23
1981-82	83	43	40	41	21	20
1982-83	90	40	50	38	16	22
1983-84	94	47	47	46	21	25
1984-85	88	44	44	36	15	21
1985-86	80	40	40	48	24	24
1986-87	86	45	41	59	27	32
1987-88	83	40	43	51	27	24
1988-89	77	38	39	48	28	20
5. Rasul Qadirabad Link (d) (R.Q.Lind)						
1987-88	58	30	28	32	17	15
1988-89	60	30	30	20	10	10
6. Saline Zone Tubewell (e)						
1988-89	604	303	301	285	143	142

a) On the basis of the designed capacity and 20 working hours per tubewell per day for six months.

b) On the basis of the designed capacity and 22 working hours per tubewell per day for six months.

c) On the basis of existing capacity and actural working hours for six months.

d) Rasul Qadir Abad Link started operation from 1987-88.

e) This Scheme started operation during 1988-89.

Source:- i) For SCARP-II, except Mona, the Superintending Engineer, SCARP-II Circle, Irrigation & Power Deptt., Government of the Punjab, Sargodha.

ii) For Mona, Chief Engineer, Central Monitoring Organization, Lahore.

Table 26 :- Pumpage Capacity and Actual Pumpage of SCARP-III Tubewells by Crop Seasons and Schemes

(Thousand Acre Feet)

Scheme/Year	Installed Capacity (a)			Actual Pumpage (b)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
I. SCARP-III						
(Lower Thal)-Total						
1979-80	3824	1912	1912	1474	417	1057
1980-81	3812	1912	1900	1441	606	835
1981-82	3812	1912	1900	1620	672	948
1982-83	3812	1912	1900	1537	648	889
1983-84	3824	1912	1912	1322	499	823
1984-85	3812	1912	1900	1404	645	759
1985-86	3812	1912	1900	1435	601	834
1986-87	3812	1912	1900	901	375	526
1987-88	3824	1912	1912	1048	352	696
1988-89	3812	1912	1900	837	275	562
2. Kot Addu						
1979-80	1226	613	613	605	198	407
1980-81	1222	613	609	584	246	338
1981-82	1222	613	609	630	283	347
1982-83	1222	613	609	586	258	328
1983-84	1226	613	613	567	230	337
1984-85	1222	613	609	392	156	236
1985-86	1222	613	609	497	241	256
1986-87	1222	613	609	349	135	214
1987-88	1226	613	613	401	138	263
1988-89	1222	613	609	335	118	217
3. Ali Pur						
1979-80	1228	614	614	367	47	320
1980-81	1224	614	610	315	106	209
1981-82	1224	614	610	435	129	306
1982-83	1224	614	610	411	145	266
1983-84	1228	614	614	320	88	232
1984-85	1224	614	610	538	267	271
1985-86	1224	614	610	510	147	363
1986-87	1224	614	610	233	79	154
1987-88	1228	614	614	270	56	214
1988-89	1224	614	610	242	76	166

Table 26:- Pumpage Capacity and Actual Pumpage of SCARP-III Tubewells by Crop Seasons and Schemes - *Concld.*

(Thousand Acre Feet)

Scheme/Year	Installed Capacity (a)			Actual Pumpage (b)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
4. Rangpur						
1979-80	1370	685	685	502	172	330
1980-81	1366	685	681	542	255	287
1981-82	13[illegible]	685	681	555	260	295
1982-83	136[illegible]	685	681	539	245	294
1983-84	1370	685	685	435	181	254
1984-85	1366	685	681	474	222	252
1985-86	1366	685	681	428	213	215
1986-87	1366	685	681	319	161	158
1987-88	1370	685	685	377	158	219
1988-89	1366	685	681	260	81	179

a) On the basis of designed capacity and 20 working hours per Tubewell per day for six months.

b) On the basis of existing capacity and actual working hours for six months.

Source:- Superintending Engineer, SCARP-III, Irrigation and Power Department, Government of the Punjab, Multan.

Table 27:- Pumpage Capacity and Actual Pumpage of SCARP - IV Tubewells by Crop Seasons and Schemes

(Thousand Acre Feet)

Scheme/Year	Installed Capacity (a)			Actual Pumpage (b)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
1. SCARP-IV						
(Upper Rachna)						
1979-80	2264	1132	1132	835	473	362
1980-81	2258	1132	1126	686	441	245
1981-82	2258	1132	1126	762	484	278
1982-83	2258	1132	1126	764	482	282
1983-84	2258	1132	1126	679	359	320
1984-85	2257	1132	1125	762	416	346
1985-86	2257	1132	1125	760	462	298
1986-87	2257	1132	1125	811	500	311
1987-88	2264	1131	1133	864	498	366
1988-89	2266	1136	1130	680	438	242
2. Mangtanwala						
1979-80	796	398	398	269	140	129
1980-81	794	398	396	267	167	100
1981-82	794	398	396	274	166	108
1982-83	794	398	396	279	169	110
1983-84	794	398	396	238	123	115
1984-85	793	398	395	268	149	119
1985-86	793	398	395	278	157	121
1986-87	793	398	395	323	199	124
1987-88	795	397	398	332	186	146
1988-89	796	399	397	277	171	106
3. Muridke						
1979-80	1468	734	734	566	333	233
1980-81	1464	734	730	419	274	145
1981-82	1464	734	730	488	318	170
1982-83	1464	734	730	485	313	172
1983-84	1464	734	730	441	236	205
1984-85	1464	734	730	494	267	227
1985-86	1464	734	730	482	305	177
1986-87	1464	734	730	488	301	187
1987-88	1469	734	735	532	312	220
1988-89	1470	737	733	403	267	136

Note:- See footnotes (a) and (b) of table 26.

Source:- Superintending Engineer, SCARP-IV, Irrigation and Power Department, Government of the Punjab, Lahore.

Table 28 :- Number of Tractors by Ownership and Division
The Punjab

Division	1975 Census (Sept.)			1984 Census (Sept.)		
	Total	Private	Govt.	Total	Private	Govt.
The Punjab	28747(a)	27329	1418	127589	126968	621
Bahawalpur	3625	3444	181	17699	17610	89
D.G. Khan	1559	1390	169	7768	7753	15
Faisalabad	3729	3555	174	15906	15903	3
Gujranwala	4581	4451	130	19395	19305	90
Lahore	4017	3891	126	20420	20367	53
Multan	7295	7049	246	28339	28215	124
Rawalpindi	963	700	263	7268	7163	105
Sargodha	2978	2849	129	10794	10652	142

a) Out of these 28747 tractors, 28408 reported "Agricultural" use and 339 "Ncn-Agricultural".

Source - Agricultural Census Organization, Statistics Division, Government of Pakistan, Lahore.

i) For 1975, "Pakistan Census of Agricultural Machinery-1975, Final Report".

ii) For 1984, "Pakistan Census of Agricultural Machinery-1984, Final Report".

Table 29 :- Number of Tractors by Purchase Periods and Division , The Punjab

Division	Upto 1964	1965-69	1970-74	1975-79	1980-84 (upto Sept.)
The Punjab	2059	6464	14953	38132	88836
Bahawalpur	263	964	1837	5467	12143
D.G. Khan	254	440	706	2053	5700
Faisalabad	331	810	1954	5138	10765
Gujranwala	193	978	2448	5640	13665
Lahore	190	764	2221	7417	12950
Multan	398	1773	3921	7904	20311
Rawalpindi	264	104	371	1252	5911
Sargodha	166	631	1495	3261	7391

Source:- Same as for Table 28.

Table 30 :- Number of Private Tractor Owners, Tractors and Period of Work by District , The Punjab

District	1975 Census (Sept.)				1984 Census (Sept.)			
	Number of Owners	Number of Tractors	Average Use of Tractor Time		Number of Owners	Number of Tractors	Average Use of Tractor Time	
			Days per Year	Hours per Day			Days per Year	Hours per Day
The Punjab(a)	26230	27329	202	6.7	123867	126968	1491	6
Bahawalnagar	1093	1112	216	6.3	4800	4884	156	5
Bahawalpur	725	752	187	6.7	4764	4887	125	6
Rahim Yar Khan	1475	1580	221	6.6	7550	7839	133	6
D.G. Khan	438	482	209	7.0	1432	1480	147	7
Layyah	(Included in M/Garh distt.)				1748	1779	108	6
Muzaffargarh	840	908	208	7.3	3072	3189	152	7
Rajanpur	(Included in D.G. Khan distt.)				1252	1305	155	6
Faisalabad	2406	2456	193	6.1	6435	6562	168	5
Jhang	1031	1099	216	7.0	4653	4765	173	5
T.T. Singh	(Included in F/Abad distt.)				4503	4576	167	5
Gujranwala	1983	2015	208	7.6	7368	7445	138	7
Gujrat	1055	1070	180	6.7	5550	5576	147	6
Sialkot	1325	1366	156	7.0	6184	6284	116	7
Kasur	(Included in Lahore distt.)				5167	5280	171	6
Lahore	1962	2046	227	6.3	3282	3327	171	6
Okara	(Included in Sahiwal distt.)				5361	5627	165	6
Sheikhupura	1806	1845	187	6.3	6002	6133	150	7
Khanewal	(Included in Multan distt.)							
Multan	3110	3354	196	7.2	12114	12625	156	6
Sahiwal	3531	3695	202	6.5	9090	9319	150	6
Vehari	(Included in Sahiwal & Multan distts.)				5952	6271	141	7
Attock	342	356	158	5.9	2528	2558	126	5
Chakwal	(Included in Attock & Jhelum districts)							
Jhelum	191	182(b)	172	6.1	2297	2323	132	5
Rawalpindi	162	162	168	5.8	2047	2058	108	5
Bhakkar	(Included in Mianwali distt.)				1914	1920	141	5
Khushab	(Included in Sargodha distt.)				1546	1556	155	6
Mianwali	607	633	234	7.4	1217	1259	160	6
Sargodha	2148	2216	220	6.6	5824	5917	159	6

a) It includes Islamabad also.

b) Number of Tractors is less than the number of owners due to joint ownership.

Source:- Same as for Table 28.

Table 31 :- Number of Private Tractors and Area Covered by them by Division , The Punjab

Division	1975 Census (Sept.)				1984 Census (Sept.)			
	Tractors (No .)	Area ('000' Hectares) Covered			Tractors (No.)	Area ('000' Hectares) Covered		
		Total	Irrigated	Un-Irrigated		Total	Irrigated	Un-Irrigated
The Punjab	27329	1659	1442	217	126968	3957	2423	1534
Bahawalpur	3444	219	210	9	17610	511	344	167
D.G. Khan	1390	109	97	12	7753	323	208	115
Faisalabad	3555	191	185	6	15903	471	246	225
Gujranwala	4451	188	168	20	19305	433	244	189
Lahore	3891	240	220	20	20367	553	382	171
Multan	7049	438	429	9	28215	916	629	287
Rawalpindi	700	79	9	70	7163	276	82	194
Sargodha	2849	195	124	71	10652	474	288	186

Source :- Agricutural Census Organization, Statistics Division, Government of Pakistan, Lahore,

i) For 1975, "Pakistan Census of Agricultural Machinery-1975.

ii) For 1984, "Pakistan Census of Agricultural Machinery-1984.

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Table 32 :- Number of Tractors (Private & Government) by Make and District , The Punjab: 1984

Division/ District	Total	Massey Fer-guson	Ford	Fiat	IMT	Interna-tional	Bye-larus	Others
The Punjab	127589	50354	18929	43844	3282	1045	8796	1339
Bahawalpur Divn.(*)	17699	6270	2903	5812	351	163	1942	258
Bahawalnagar	4897	1911	578	1274	123	55	852	104
Bahawalpur	4904	1449	835	1936	87	66	465	66
Rahim Yar Khan	7841	2892	1483	2579	139	40	621	87
D.G.Khan Divn.	7768	2710	1129	2542	156	255	897	79
D.G.Khan	1480	477	311	462	28	13	187	2
Layyah	1779	428	216	402	23	219	450	41
Muzaffargarh	3191	1308	427	1137	94	22	179	24
Rajanpur	1318	497	175	541	11	1	81	12
Faisalabad Divn.	15906	6927	3020	4871	368	94	538	88
Faisalabad	6562	1982	1376	2708	108	49	296	43
Jhang	4768	1692	1366	1407	112	25	150	16
Toba Tek Singh	4576	3253	278	756	148	20	92	29
Gujranwala Divn.	19395	9401	2299	5904	702	144	778	167
Gujranwala	7500	4113	1263	1537	271	31	221	64
Gujrat	5582	1605	500	2740	175	70	428	64
Sialkot	6313	3683	536	1627	256	43	129	39
Lahore Divn.	20420	9734	2836	5555	905	87	1050	253
Kasur	5280	2556	627	1392	317	22	222	144
Lahore	3366	2404	259	472	140	10	46	35
Okara	5641	1674	1335	1770	196	16	626	24
Sheikhupura	6133	3100	615	1921	252	39	156	50
Multan Divn.	28339	10648	3921	11178	540	112	1791	149
Khanewal	(Included in Multan district)							
Multan	12707	4154	1326	6633	164	52	300	78
Sahiwal	9353	4636	1383	2018	197	40	1032	47
Vehari	6279	1858	1212	2527	179	20	459	24
Rawalpindi Divn(*)	7268	1981	672	3530	79	88	771	147
Attock	2605	670	187	1325	23	29	311	60
Chakwal	(Included in Jhelum and Attock districts)							
Jhelum	2357	580	329	1024	43	38	299	44
Rawalpindi	2082	625	147	1097	12	19	142	40
Sargodha Divn.	10794	2683	2149	4452	181	102	1029	198
Bhakkar	1980	274	373	656	25	24	600	28
Khushab	1569	377	534	559	13	4	47	35
Mianwali	1283	339	287	547	11	16	72	11
Sargodha	5962	1693	955	2690	132	58	310	124

* *Cholistan and Islamabad have been included in Bahawalpur and Rawalpindi Divisions respectively.*

Source:- Same as for table 31.

Table 33 :- Number of Tractors Imported in Pakistan

Year	Number	Cumulative Number
1979-80	19313	122342
1980-81	16137	138479
1981-82	19293	157772
1982-83	22913	180685
1983-84	24161	204846
1984-85	31246	236092
1985-86	24815	260907
1986-87	22241	283148
1987-88	20819	303967
1988-89	24639	328606

Source:- Ministry of Food, Agriculture and Co-operatives (Planning Unit), Government of Pakistan, Islamabad.

Table 34 :- Agricultural Loans Disbursed by Type by the Agricultural Development Bank of Pakistan, The Punjab

(Million Rupees)

Year	Total Loans	Long Term	Medium Term	Short Term
1	2=(3+4+5)	3	4	5
1979-80	538	456	36	46
1980-81	741	598	51	92
1981-82	1018	792	97	129
1982-83	1492	1221	82	189
1983-84	1969	1620	98	251
1984-85	2581	2056	162	363
1985-86	3170	2188	356	626
1986-87	3734	2923	239	572
1987-88	4675	3216	597	862
1988-89	5335	3462	649	1224

Source:- Agricultural Development Bank of Pakistan, Islamabad.

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Table 35 :- Number of Loanees and Loans Advanced According to Size of Holdings by Agricultural Development Bank of Pakistan in the Punjab

Year	Total Loanees	Landless Loanees	Category of Owners by Size of Holdings			
			Upto 5.06 Hectares	Over 5.06 to 20.24 Hectares	Over 20.24 to 40.48 Hectares	Over 40.48 Hectares
			I. Number of Loanees			
1979-80	19369	6566	3546	7847	1319	91
1980-81	22055	3786	6776	9888	1447	158
1981-82	30353	3985	11179	12811	2265	113
1982-83	33361	3119	13822	14722	1630	68
1983-84	32693	220	12793	17523	1925	232
1984-85	46563	905	18997	23953	2387	321
1985-86	56670	2757	24615	24091	4002	1205
1986-87	51070	3037*	21300	22844	2907	982
1987-88	66185	2983*	33961	24925	3368	948
1988-89	73467	659	39389	27336	4441	1642
			II. Loans Advanced (Thousand Rupees)			
1979-80	538402	103502	38699	322995	67385	5821
1980-81	741211	141950	76220	439880	74340	8821
1981-82	1018000	95848	211712	564331	132617	13491
1982-83	1491944	117561	372023	880869	116839	4652
1983-84	1969368	150092	551865	1098033	137983	31395
1984-85	2580861	337621	811713	1217898	137981	75648
1985-86	3169741	603149	1081647	1176684	212458	95803
1986-87	3733601	743444*	1135046	1558648	205076	91387
1987-88	4674808	672974*	1823072	1767379	301494	109889
1988-89	5334707	431685	2328783	1916123	421525	236591

** It also includes loanees and loans advanced by the Agricultural Business Credit.*

Source:- Agricultural Development Bank of Pakistan, Islamabad.

Table 36 :- Loans Disbursed by Items by the Agricultural Development Bank of Pakistan in the Punjab

(Thousand Rupees)

Item	1984-85	1985-86	1986-87	1987-88	1988-89
Total	2580861	3169741	3733601	4674808	5334707
1. Seed/Seedlings	40646	38649	46611	84513	168945
2. Fertilizers	198814	255823	215172	298839	450921
3. Tractors, Power Tillers and Attachments	1762542	1559459	2120858	2227988	2532982
4. Tubewells, Power Pumps and Engines	45710	131525	128231	807158	222066
5. Draught Animals (Plough Cattle)	506	142	1	-	480
6. Poultry, Dairy, Farming and Animal Husbandry	238115	443339	363295	790790	748968
7. Inland and Marine Fisheries	1972	3101	6116	13821	10468
8. Cold Storage/Godown	18849	3457	6617	19308	4280
9. Others	273707	734246	846700	432391	1195597

Source:- Same as for table 35.

Table 37 :- Loans Advanced to Farmers by Commercial Banks in the Punjab

(Million Rupees)

Year	Amount (r)
1979-80	777
1980-81	795
1981-82	975
1982-83	1042
1983-84	1704
1984-85	2207
1985-86	2338
1986-87	3343
1987-88	2553
1988-89	1404

Source:- State Bank of Pakistan, Karachi.

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Table 38:- Number of Co-operative Societies and their Membership, Loans Advanced/Recovered by Provincial Co-operative Bank, The Punjab

(Million Rupees)

Year	Societies (Number)	Membership ('000')	Loans Advanced to		Loans Recovered	
			Societies	Individuals	Societies	Individuals
1979-80	19985	810	311	426	118	390
1980-81	23515	886	785(a)	980	463	819
1981-82	26375	924	1304	1155	1376	1009
1982-83	28965	1018	1190	1187	1190	1154
1983-84	29151	1132	1286	1208	1047	1001
1984-85	30596	1275	1054	1056	1093	1209
1985-86	31897	1322	1516	1624	1119	1566
1986-87	32456	1202	1982	1990	1464	1362
1987-88	32745	1251	1967	1972	1980	1972
1988-89	32995	1283	1688(b)	1653 (b)	1590 (c)	1583

a) *Sharp increase in the Agricultural Credit through Co-operative Societies is due to the Government policy to advance interest-free Loans to the farmers.*

b) *Decrease in the loans issued by the Punjab Provincial Co-operative Bank occurred due to insufficient funds provided by the Federal Bank for Co-operatives.*

c) *The recoveries of loans were not up to the mark due to heavy flood in 1988.*

Source:- Registrar, Co-operative Societies, Punjab, Lahore.

Table 39 :- Taccavi Loans Allocated, Disbursed and Recovered
The Punjab

(Thousand Rupees)

Year	Amount Allocated			Amount Disbursed			Amount Recovered		
	Total	Act XIX of 1983	Act XVII of 1958	Total	Act XIX of 1983	Act XVII of 1958	Total	Act XIX of 1983	Act XVII of 1958
1978-79	1800	900	900	1753	874	879	2939	1322	1617
1979-80	1703	833	870	1664	800	864	2102	1020	1082
1980-81	1858	901	957	1662	765	897	2250	1129	1121
1981-82	1467	762	705	1251	625	626	2499	1285	1214
1982-83	1426	736	690	1171	572	599	2072	927	1145
1983-84	10000	7853	2147	6690	4861	1829	2118	1219	899
1984-85	5000	2000	3000	4653	1832	2821	2054	1045	1009
1985-86	5000	2000	3000	3423	1437	1986	2068	1060	1008
1986-87	9563	2000	7563	9348	1938	7410	1953	1046	907
1987-88	7000	2000	5000	6014	2000	4014	3221	1674	1547

Source:- Board of Revenue, Punjab, Lahore.

Table 40 :- Cropped Area by Crops, The Punjab: 1988-89

(Thousand Hectares)

Crop	Cropped Area	% With Total
The Punjab*	14310	100.0
1. Wheat	5590	39.1
2. Fodder	2106	14.7
3. Cotton	2054	14.4
4. Rice	1186	8.3
5. Gram	763	5.3
6. Sugarcane	529	3.7
7. Maize	345	2.4
8. Bajra	303	2.1
9. Rape & Mustard	176	1.2
10. Jowar	254	1.8
11. Potato	34	0.2
12. Others	970	6.8

** Includes Islamabad.*

Source:- Bureau of Statistics, Punjab, Lahore.

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Table 41 :- Area Irrigated by Different Sources, The Punjab

(Thousand Hectares)

Year	Total (a)	Canals	Wells	Tube-wells	Canal-wells	Canal-Tube-wells	Others
1979-80	10434	4629	138	1713	97	3807	50
1980-81	10495	4578	139	1681	99	3945	53
1981-82	10802	4587	141	1745	106	4174	49
1982-83	11001	4548	114	1703	73	4524	39
1983-84	11043	4518	119	1690	79	4581	56
1984-85	11125	4452	125	1733	80	4671	64
1985-86	11402	4414	115	1796	74	4956	47
1986-87	11812	4485	115	1907	67	5155	83
1987-88	11812	4372	94	2004	72	5232	38
1988-89	12342	4405	102	2170	74	5527	63

a) Excluding "Irrigated Area Under Tobacco sown as Zaid Rabi Crop" as given below and Including Area under Orchards.

Irrigated Area Under Tobacco Sown as Zaid Rabi Crop

(Thousand Hectares)

Year	Area	Year	Area
1979-80	17	1985-86	18
1980-81	16	1986-87	16
1981-82	15	1987-88	17
1982-83	15	1988-89	18
1983-84	18		
1984-85	19		

Source:- Bureau of Statistics, Punjab, Lahore.

Table 42 :- Area Irrigated by Different Sources and District, The Punjab: 1988-89

(Thousand Hectares)

Division/District	Total	Canals	Wells	Tube-wells	Canal wells	Canal Tube-wells	Others
The Punjab	11823	4154	101	2145	70	5290	63
Bahawalpur Divn.	1879	1167	14	148	2	547	1
Bahawalnagar	637	500	10	47	1	78	1
Bahawalpur	548	243	4	70	1	230	-
Rahim Yar Khan	694	424	-	31	-	239	-
D.G. Khan Divn.	1293	481	16	232	15	521	28
D.G. Khan	216	95	3	49	14	44	11
Layyah	342	159	9	85	-	79	10
Muzaffargarh	504	84	3	52	1	360	4
Rajanpur	231	143	1	46	-	38	3
Faisalabad Divn.	1681	931	7	250	7	481	5
Faisalabad	639	503	-	27	2	106	1
Jhang	700	164	7	195	5	325	4
T.T. Singh	342	264	-	28	-	50	-
Gujranwala Divn.	1467	182	15	829	18	421	2
Gujranwala	689	125	1	378	10	175	-
Gujrat	369	39	7	89	4	230	-
Sialkot	409	18	7	362	4	16	2
Lahore Divn.	1748	458	9	231	17	1031	2
Kasur	436	189	5	92	5	143	2
Lahore	176	89	3	42	4	38	-
Okara	503	148	-	45	3	307	-
Sheikhupura	633	32	1	52	5	543	-
Multan Divn.	2591	355	3	188	9	2030	6
Khanewal	502	72	1	29	1	399	-
Multan	789	66	1	77	2	639	4
Sahiwal	740	176	1	42	4	516	1
Vehari	560	41	-	40	2	476	1
Rawalpindi Divn.	66	5	28	21	-	3	9
Attock	25	2	16	2	-	-	5
Chakwal	11	1	4	1	-	3	2
Jhelum	20	-	2	17	-	-	1
Rawalpindi	10	2	6	1	-	-	1
Sargodha Divn.	1098	575	9	246	2	256	10
Bhakkar	295	159	1	120	-	13	2
Khushab	110	86	3	13	1	5	2
Mianwali	165	85	1	69	-	4	6
Sargodha	528	245	4	44	1	234	-

Note:- Excludes 519 thousand hectares area of orchards and 18 thousand hectares area of tobacco sown as 'Zaid Rabi Crop'.

Source:- Same as for table 41.

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Table 43 :- Area Sown under Wheat, Rice, Sugarcane and Cotton by Sources of Irrigation, The Punjab

(Thousand Hectares)

Crop/Year	Total Area Sown	Un-Irri-gated Area	Total Irri-gated Area	Canals	Wells	Tube-wells	Canal-wells	Canal Tube-wells	Others
1	2=3+4	3	4=5+6 to 10	5	6	7	8	9	10
WHEAT									
1979-80	4952	889	4063	1501	71	846	52	1565	28
1980-81	4978	917	4061	1498	71	847	51	1566	28
1981-82	5167	915	4252	1539	76	874	55	1686	23
1982-83	5285	963	4322	1531	58	822	37	1850	24
1983-84	5248	888	4360	1519	63	833	44	1871	30
1984-85	5166	863	4303	1484	61	836	32	1866	24
1985-86	5343	849	4494	1506	60	865	38	2001	24
1986-87	5574	860	4714	1558	55	936	36	2106	23
1987-88	5344	675	4669	1512	41	981	33	2081	21
1988-89	5590	785	4805	1510	46	1010	33	2173	33
RICE									
1979-80	1180	20	1159	373	12	324	12	436	2
1980-81	1062(a)	19	1043(a)	326	11	279	13	413	2
1981-82	1089	18	1071	316	10	282	15	445	3
1982-83	1073	11	1062	304	6	278	9	464	2
1983-84	1096	14	1082	304	5	277	8	486	2
1984-85	1121	17	1104	311	9	279	12	491	2
1985-86	1113	24	1089	297	7	289	11	483	2
1986-87	1175	21	1154	323	9	311	12	496	3
1987-88	1085	10	1075	290	7	295	13	468	2
1988-89	1186	18	1168	295	5	339	11	516	2

a) The increase in sugarcane and cotton areas accounted for decline in rice area by substitution effect as a result of low comparative returns in rice crop.

Table 43 :- Area Sown under Wheat, Rice Sugarcane and Cotton by Sources of Irrigation, The Punjab - *Concld.*

(Thousand Hectares)

Crop/Year	Total Area Sown	Un-Irri-gated Area	Total Irri-gated Area	Canals	Wells	Tube-wells	Canal-wells	Canal Tube-wells	Others
1	2=3+4	3	4=5+6 to 10	5	6	7	8	9	10
SUGARCANE									
1979-80	501	5	496	315	5	41	3	132	-
1980-81	598	5	593	358	5	52	3	174	1
1981-82	670	6	664	388	4	62	4	205	1
1982-83	628	7	621	359	4	56	3	198	1
1983-84	614	6	608	347	3	53	2	202	1
1984-85	626	6	620	349	4	53	3	210	1
1985-86	511	6	505	286	3	46	2	168	-
1986-87	487	5	482	273	2	44	1	161	1
1987-88	535	4	531	292	2	53	1	182	1
1988-89	529	4	525	282	2	56	2	183	1
COTTON									
1979-80	1481(b)	7	1474	799	4	111	6	552	2
1980-81	1506	7	1499	761	5	112	4	615	2
1981-82	1573	10	1563	763	4	125	5	664	2
1982-83	1612	11	1601	757	4	142	6	690	2
1983-84	1562	10	1552	745	5	122	5	673	2
1984-85	1567	6	1561	685	8	134	10	723	1
1985-86	1746	11	1734	693	5	159	5	870	2
1986-87	1864	5	1858	725	5	168	4	953	3
1987-88	1936	6	1930	705	7	180	6	1031	1
1988-89	2054	9	2045	691	4	210	6	1131	3

b) Bureau of Statistics acreage does not agree with the acreage of Directorate of Agriculture Crop Reporting Service which is based on Sample Survey conducted by them.

Source:- Bureau of Statistics, Punjab, Lahore.

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Table 44 :- Kharif and Rabi Acreage by Crops-Total and Irrigated
The Punjab

(Thousand Hectares)

Crop	1986-87		1987-88		1988-89	
	Total	Irri-gated	Total	Irri-gated	Total	Irri-gated
i) Kharif Crops-Total	6191	5502	6106	5525	6720	5875
Rice	1175	1154	1085	1075	1186	1168
Jowar	236	123	184	97	254	104
Bajra	266	134	255	129	303	145
Maize	346	290	336	281	345	287
Moong	81	61	71	55	76	58
Mash	68	12	68	12	71	15
Til	17	10	14	8	20	12
Gowara Seed	194	77	175	94	410	210
Fodder	1045	951	1025	955	1033	942
Vegetables	51	50	54	53	60	59
Cotton (American)	1788	1785	1867	1863	1987	1980
Cotton Desi	75	73	68	66	66	65
Sugarcane	487	482	535	531	529	525
Orchards	245	244	254	254	258	257
Other Kharif Crops	117	56	115	52	118	50
ii) Rabi Crops-Total	8138	6324	7677	6303	8128	6486
Wheat	5574	4714	5344	4669	5590	4805
Gram	860	77	643	71	763	72
Barley	61	29	47	28	54	27
Masoor	66	15	59	13	58	14
Peas	41	19	36	20	40	20
Rape & Mustard	157	118	136	111	176	130
Fodder	1036	1013	1056	1038	1073	1051
Vegetables	61	60	65	64	75	73
Tobacco	16	16	17	17	18	18
Orchards	249	249	257	257	262	262
Other Rabi Crops	17	14	17	15	17	14

Source:- i) For all Crops except Tobacco:
Bureau of Statistics, Punjab, Lahore.

ii) For Tobacco:
Directorate of Agriculture Crop Reporting Service , Punjab, Lahore.

Table 45 :- Kharif and Rabi Acreage Failed by Crops-Total and Irrigated, The Punjab

(Thousand Hectares)

Crop	1986-87		1987-88		1988-89	
	Total	Irri-gated	Total	Irri-gated	Total	Irri-gated
I. Kharif Crops-Total	86	56	69	15	452(a)	404(a)
1. Rice	13	12	4	3	103	101
2. Cotton	34	33	6	6	213	209
3. Jowar	6	2	10	1	5	3
4. Bajra	10	3	13	2	13	6
5. Maize	4	1	6	1	24	17
6. Sugarcane	1	1	1	-	8	7
7. Other Kharif Crops	18	4	29	2	86	61
II. Rabi Crops-Total	123	28	473	16	175	13
1. Wheat	63	23	187	13	47	11
2. Gram	50	2	267	1	121	1
3. Barley	3	1	4	-	2	-
4. Rape & Mustard	3	1	7	1	2	-
5. Other Rabi Crops	4	1	8	1	3	1

a) Significant increase is due to heavy floods.

Source:- Bureau of Statistics, Punjab, Lahore.

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Table 46 :- Area Sown-Total and Irrigated-under Important Crops
The Punjab

(Thousand Hectares)

Year	Wheat		Gram		Barley		Rape & Mustard	
	Total	Irri-gated	Total	Irri-gated	Total	Irri-gated	Total	Irri-gated
1979-80	4952	4063	871	116	78	46	237	179
1980-81	4978	4061	642	73	178	55	245	181
1981-82	5167	4252	700	82	127	48	223	161
1982-83	5285	4322	680	77	136	39	221	133
1983-84	5248	4360	711	82	76	33	151	116
1984-85	5166	4303	795	98	65	31	186	142
1985-86	5343	4494	821	78	70	32	207	159
1986-87	5574	4714	860	77	61	29	158	118
1987-88	5344	4669	643	71	47	28	136	111
1988-89	5590	4805	763	72	54	27	176	130
	Rice		Cotton		Sugarcane		Bajra	
1979-80	1180	1159	1481(a)	1474	501	496	328	145
1980-81	1062(b)	1043(b)	1506	1499	598	593	329	143
1981-82	1089	1071	1573	1563	670	664	307	136
1982-83	1073	1062	1612	1601	628	621	296	136
1983-84	1096	1082	1562	1552	614	608	276	126
1984-85	1121	1104	1567	1561	626	620	304	131
1985-86	1113	1089	1746	1734	511	505	282	136
1986-87	1175	1154	1864	1858	487	482	266	134
1987-88	1085	1075	1936	1930	535	531	255	129
1988-89	1186	1168	2054	2045	529	525	303	145
	Jowar		Maize		Tobacco			
1979-80	210	98	326	278	17	17		
1980-81	216	102	347	292	16	16		
1981-82	209	96	324	272	15	15		
1982-83	208	92	337	286	15	15		
1983-84	223	92	336	286	18	18		
1984-85	223	98	342	287	19	19		
1985-86	211	96	339	285	18	18		
1986-87	236	123	346	290	16	16		
1987-88	184	97	336	281	17	17		
1988-89	254	104	345	287	18	18		

a) See foot-note (b) of Table 43
b) See foot-note (a) of Table 43

Source:- Same as for Table 44.

Table 47:- Production-Total & Irrigated-of Important Crops
The Punjab

(Thousand Metric Tons/Bales of 170 Kilograms)

Year	Wheat		Gram		Barley		Rape & Mustard	
	Total	Irri-gated	Total	Irri-gated	Total	Irri-gated	Total	Irri-gated
1979-80	7914	7092	213	71	60	42	152	126
1980-81	8350	7471	240	56	112	49	157	129
1981-82	8573	7778	159	43	86	43	146	118
1982-83	8935	7992	353	57	90	30	154	109
1983-84	7623	6922	381	68	55	28	128	107
1984-85	8315	7636	380	61	46	27	149	126
1985-86	10432	9486	440	59	50	28	172	145
1986-87	9200	8362	430	57	44	26	135	112
1987-88	9204	8762	247	50	35	25	132	118
1988-89	10517	9741	294	54	40	25	162	135

	Rice (Cleaned)		Cotton (Lint) ('000' Bales)		Sugarcane		Bajra	
1979-80	1518	1493	2832	N.A.	19414	19296	175	100
1980-81	1362(a)	1345(a)	2789	N.A.	23733	23640	175	98
1981-82	1451	1434	2844	N.A.	25021	24917	165	95
1982-83	1407	1400	3255	N.A.	20882	20768	160	97
1983-84	1409	1402	1694(b)	N.A.	22836	22725	153	87
1984-85	1535	1525	4451	N.A.	20959	20854	170	95
1985-86	1478	1464	5701	N.A.	16755	16663	154	93
1986-87	1535	N.A.	6451	N.A.	18478	18383	150	95
1987-88	1352	N.A.	7255	N.A.	19406	19327	117	92
1988-89	1367	N.A.	7275	N.A.	19494	19416	126	96

	Jowar		Maize		Tobacco
1979-80	116	68	421	388	24	23
1980-81	119	69	445	408	22	22
1981-82	114	66	405	371	22	22
1982-83	112	63	450	417	20	20
1983-84	120	61	450	408	24	24
1984-85	127	69	460	413	26	26
1985-86	121	66	415	373	24	24
1986-87	135	85	453	408	23	23
1987-88	95	66	405	390	22	22
1988-89	129	74	455	412	25	25

a) Decline is due to decrease in area.

b) Decrease is due to unfavourable weather.

Source:- Directorate of Agriculture, Crop Reporting Service, Punjab, Lahore.

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Table 48 :- Per Hectare Yield-Total and Irrigated-of Important Crops, The Punjab

(Quintals)

Year	Wheat		Gram		Barley		Rape & Mustard	
	Total	Irrigated	Total	Irrigated	Total	Irrigated	Total	Irrigated
1979-80	16.0	17.4	2.4	6.1	7.7	9.0	6.4	7.0
1980-81	16.8	18.4	3.6	7.7	6.3	8.9	6.4	7.1
1981-82	16.6	18.3	2.3	5.3	6.7	8.9	6.5	7.3
1982-83	16.9	18.5	5.2	7.4	6.6	7.6	7.0	8.2
1983-84	14.5	15.9	5.4	8.2	7.2	8.4	8.5	9.2
1984-85	16.1	17.7	4.8	7.6	6.9	8.9	8.0	8.9
1985-86	19.5	21.1	5.4	7.6	7.1	8.8	8.3	9.1
1986-87	16.5	17.7	5.0	7.4	7.2	8.7	8.6	9.4
1987-88	17.2	18.8	3.8	7.0	7.3	8.6	9.7	10.5
1988-89	18.8	20.3	3.9	7.4	7.2	9.0	9.1	10.3

	Rice (Cleaned)		Cotton (Lint)		Sugarcane		Bajra	
1979-80	12.9	12.9	3.2	n.a.	387.5	389.0	5.3	6.9
1980-81	12.8	12.9	3.2	n.a.	396.9	398.6	5.3	6.9
1981-82	13.3	13.4	3.1	n.a.	373.4	375.2	5.4	7.0
1982-83	13.1	13.2	3.4	n.a.	332.5	334.4	5.4	7.1
1983-84	12.9	13.0	1.8	n.a.	372.1	374.0	5.5	6.9
1984-85	13.7	13.8	4.8	n.a.	334.8	336.3	5.6	7.2
1985-86	13.3	13.4	5.6	n.a.	327.9	330.0	5.5	6.8
1986-87	13.1	n.a.	5.9	n.a.	379.4	381.4	5.6	7.1
1987-88	12.5	n.a.	6.4	n.a.	362.7	364.0	4.6	7.1
1988-89	11.5	n.a.	6.0	n.a.	368.1	369.7	4.2	6.7

	Jowar		Maize		Tobacco	
1979-80	5.5	7.0	12.9	14.0	14.0	14.0
1980-81	5.5	6.8	12.8	14.0	13.9	13.9
1981-82	5.5	6.8	12.5	13.6	13.6	13.6
1982-83	5.4	6.8	13.4	14.6	13.6	13.4
1983-84	5.4	6.7	13.4	14.3	13.4	13.2
1984-85	5.7	7.0	13.4	14.4	13.2	13.7
1985-86	5.7	6.9	12.2	13.1	13.2	13.3
1986-87	5.7	6.9	13.1	14.0	14.4	14.4
1987-88	5.2	6.8	12.0	13.8	12.9	12.9
1988-89	5.1	7.1	13.2	14.3	13.6	13.6

Source:- Same as for table 47.

Table 49 :- Area and Production of Wheat and Rice by Varieties
The Punjab

I. WHEAT

(Area in '000' Hectares & Production in '000' Metric Tons)

Year	Total		Maxican		Desi	
	Area	Production	Area	Production	Area	Production
1979-80	4952	7914	4125	7142	827	772
1980-81	4978	8350	4138	7510	840	840
1981-82	5167	8573	4528	7965	639	608
1982-83	5285	8935	4714	8356	571	579
1983-84	5248	7623	4820	7266	428	357
1984-85	5166	8315	4820	8035	346	280
1985-86	5343	10432	5008	10097	335	335
1986-87	5574	9200	5276	8948	298	252
1987-88	5344	9204	5153	9085	191	119
1988-89	5590	10517	5321	10281	268	236

II. Rice*

Year	Total		Basmati		Irri-Pak & Mehran 69		Local Coarse	
	Area	Production	Area	Production	Area	Production	Area	Production
1979-80	1180	1518	770	874	316	526	94	118
1980-81	1062 (a)	1362	813	966	199	332	50	64
1981-82	1089	1451	832	1035	179	311	78	105
1982-83	1073	1407	822	987	202	357	49	63
1983-84	1096	1409	803	925	229	401	64	83
1984-85	1121	1535	728	855	309	568	84	112
1985-86	1113	1478	711	785	337	604	65	89
1986-87	1175	1535	749	791	383	691	43	53
1987-88	1085	1352	811	904	251	421	24	28
1988-89	1186	1367	971	1042	196	303	20	22

a) See footnote (a) of table 43.

* *Production pertains to cleaned Rice.*

Source:- Same as for table 47.

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Table 50 :- Area Sown-Total and Irrigated-under Wheat by District, The Punjab

(Thousand Hectares)

Division/ District	1986-87		1987-88		1988-89	
	Total	Irri-gated	Total	Irri-gated	Total	Irri-gated
The Punjab	5574	4714	5344	4669	5590	4805
Bahawalpur Divn.	704	692	703	696	742	731
Bahawalnagar	234	228	235	230	250	243
Bahawalpur	203	202	200	199	215	214
Rahim Yar Khan	267	262	268	267	277	274
D.G. Khan Divn.	606	572	611	584	645	608
D.G. Khan	111	104	113	108	117	107
Layyah	165	156	169	161	173	168
Muzaffargarh	233	223	229	222	247	233
Rajanpur	97	89	100	93	107	100
Faisalabad Divn.	718	712	706	703	719	714
Faisalabad	266	265	257	257	257	257
Jhang	315	310	312	309	321	317
T.T. Singh	137	137	137	137	141	141
Gujranwala Divn.	781	578	759	584	766	589
Gujranwala	280	273	281	275	287	281
Gujrat	230	148	224	149	224	146
Sialkot	271	157	254	160	255	162
Lahore Divn.	694	688	662	657	668	661
Kasur	174	173	167	166	172	170
Lahore	59	58	52	52	53	52
Okara	206	206	199	198	203	202
Sheikhupura	254	251	244	241	240	237
Multan Divn.	995	991	963	960	1002	999
Khanewal	186	186	186	185	189	188
Multan	310	306	294	292	311	310
Sahiwal	287	287	279	279	285	285
Vehari	212	212	204	204	216	216
Rawalpindi Divn*.	525	32	401	30	495	35
Attock	168	11	140	9	169	12
Chakwal	159	4	100	3	138	5
Jhelum	56	11	45	14	55	13
Rawalpindi	123	6	116	4	133	5
Sargodha Divn.	551	449	524	455	554	470
Bhakkar	121	108	123	111	132	124
Khushab	90	48	66	47	82	49
Mianwali	125	80	119	83	132	90
Sargodha	215	213	216	214	209	207

* *It includes Islamabad also.*

Source:- Same as for table 47.

Table 51 :- Area* Sown under Rice by District , The Punjab

(Thousand Hectares)

Division/District	1985-86	1986-87	1987-88	1988-89
The Punjab	1113	1175	1085	1186
Bahawalpur Divn.	59	66	68	64
Bahawalnagar	33	35	36	36
Bahawalpur	9	10	11	11
Rahim Yar Khan	17	21	21	16
D.G. Khan Divn.	36	51	50	51
D.G. Khan	13	19	17	18
Layyah	-	-	-	-
Muzaffargarh	14	15	14	16
Rajanpur	10	17	19	18
Faisalabad Divn.	68	72	69	72
Faisalabad	29	28	23	22
Jhang	29	33	35	37
T.T. Singh	11	11	11	13
Gujranwala Divn.	480	507	454	521
Gujranwala	241	247	231	255
Gujrat	72	77	65	73
Sialkot	168	183	158	194
Lahore Divn.	361	372	341	372
Kasur	62	63	58	60
Lahore	40	41	33	35
Okara	63	64	66	72
Sheikhupura	195	204	184	205
Multan Divn.	51	49	48	53
Khanewal	8	7	7	8
Multan	6	6	5	5
Sahiwal	29	28	29	32
Vehari	8	9	7	8
Rawalpindi Divn.	1	1	1	1
Attock	-	-	-	-
Chakwal	-	-	-	-
Jhelum	1	1	1	1
Rawalpindi	-	-	-	-
Sargodha Divn.	57	57	55	52
Bhakkar	-	-	-	-
Khushab	15	14	16	16
Mianwali	-	-	-	-
Sargodha	42	43	39	36

** Un-Irrigated area sown under Rice in the province is insignificant.*

Source:- Same as for table 47

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Table 52 :- Area* Sown under Cotton by District , The Punjab

(Thousand Hectares)

Division/District	1985-86	1986-87	1987-88	1988-89
The Punjab	1746	1864	1936	2054
Bahawalpur Divn.	490	527	545	586
Bahawalnagar	132	140	136	150
Bahawalpur	144	160	173	188
Rahim Yar Khan	214	227	236	248
D.G. Khan Divn.	186	204	200	224
D.G. Khan	29	31	29	34
Layyah	19	21	23	17
Muzaffargarh	87	93	101	115
Rajanpur	51	59	47	58
Faisalabad Divn.	168	179	179	184
Faisalabad	35	41	43	45
Jhang	92	92	87	88
T.T. Singh	41	46	49	51
Gujranwala Divn.	10	8	7	7
Gujranwala	2	1	2	2
Gujrat	5	5	4	4
Sialkot	2	2	1	1
Lahore Divn.	70	74	76	80
Kasur	13	13	15	19
Lahore	1	-	1	1
Okara	54	58	57	56
Sheikhupura	2	3	3	4
Multan Divn.	753	810	871	927
Khanewal	144	150	157	172
Multan	251	276	303	328
Sahiwal	169	183	193	196
Vehari	189	201	218	231
Rawalpindi Divn.	1	1	1	1
Attock	-	-	-	-
Chakwal	-	-	-	-
Jhelum	1	1	-	1
Rawalpindi	-	-	-	-
Sargodha Divn.	68	61	57	46
Bhakkar	20	17	17	8
Khushab	3	2	1	2
Mianwali	13	12	12	10
Sargodha	32	30	27	26

**Un-Irrigated area sown under Cotton in the province is insignificant.*

Source:- Same as for table 47.

Table 53 :- Area* Sown under Sugarcane by District , The Punjab

(Thousand Hectares)

Division/District	1985-86	1986-87	1987-88	1988-89
The Punjab	511	487	535	529
Bahawalpur Divn.	89	88	97	87
Bahawalnagar	37	38	44	38
Bahawalpur	17	15	17	16
Rahim Yar Khan	35	35	36	32
D.G. Khan Divn.	28	27	27	27
D.G. Khan	1	1	1	1
Layyah	11	10	9	10
Muzaffargarh	12	12	12	11
Rajanpur	4	4	5	5
Faisalabad Divn.	144	142	159	156
Faisalabad	74	74	86	85
Jhang	37	36	40	39
T.T. Singh	33	32	33	32
Gujranwala Divn.	53	52	57	59
Gujranwala	13	12	14	13
Gujrat	31	30	31	33
Sialkot	8	11	12	13
Lahore Divn.	70	67	81	82
Kasur	27	26	33	33
Lahore	1	1	1	2
Okara	22	20	24	24
Sheikhupura	20	20	23	23
Multan Divn.	73	63	62	60
Khanewal	14	12	11	11
Multan	10	8	7	5
Sahiwal	32	28	31	31
Vehari	17	15	13	13
Rawalpindi Divn.	-	-	-	-
Attock	-	-	-	-
Chakwal	-	-	-	-
Jhelum	-	-	-	-
Rawalpindi	-	-	-	-
Sargodha Divn.	53	48	52	58
Bhakkar	9	8	10	13
Khushab	5	6	4	5
Mianwali	3	3	3	3
Sargodha	36	31	35	37

** Un-Irrigated area sown under Sugarcane in the Province is insignificant.*

Source:- Same as for table 47

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Table 54 :- Wheat Production - Total and Irrigated - by District , The Punjab

(Thousand Metric Tons)

Division/ District	1986-87		1987-88		1988-89	
	Total	Irrigated	Total	Irrigated	Total	Irrigated
The Punjab	9200	8362	9204	8762	10517	9741
Bahawalpur Divn.	1265	1253	1205	1200	1391	1378
Bahawalnagar	366	361	377	374	427	420
Bahawalpur	365	363	341	341	424	423
Rahim Yar Khan	534	529	487	485	540	535
D.G. Khan Divn.	962	928	1018	992	1120	1081
D.G. Khan	216	208	214	208	228	216
Layyah	244	235	273	265	294	288
Muzaffargarh	376	367	369	363	394	381
Rajanpur	126	118	162	156	203	195
Faisalabad Divn.	1318	1313	1349	1347	1579	1574
Faisalabad	471	470	441	441	566	565
Jhang	587	583	610	608	673	669
T.T. Singh	260	260	298	298	340	340
Gujranwala Divn.	1124	929	1234	1090	1341	1145
Gujranwala	465	458	573	568	602	594
Gujrat	304	223	298	246	356	269
Sialkot	355	248	363	276	384	282
Lahore Divn.	1252	1248	1300	1296	1501	1492
Kasur	347	345	347	346	390	388
Lahore	108	108	108	107	127	126
Okara	396	396	425	424	501	499
Sheikhupura	401	399	420	419	482	480
Multan Divn.	1928	1924	2005	2002	2168	2166
Khanewal	376	375	397	395	394	393
Multan	570	567	525	524	590	589
Sahiwal	583	583	670	670	720	720
Vehari	399	399	413	413	464	464
Rawalpindi Divn*.	561	51	283	55	514	69
Attock	172	17	119	17	186	25
Chakwal	142	6	30	5	127	10
Jhelum	65	18	48	26	74	25
Rawalpindi	158	10	75	7	127	9
Sargodha Divn.	790	717	810	780	903	836
Bhakkar	171	161	179	174	202	197
Khushab	80	49	64	56	90	60
Mianwali	158	128	151	135	182	152
Sargodha	381	379	416	415	429	427

** It includes Islamabad also.*

Source:- Same as for table 47.

Table 55 :- Rice (Cleaned) Production* by District , The Punjab

(Thousand Metric Tons)

Division/District	1985-86	1986-87	1987-88	1988-89
The Punjab	1478	1535	1352	1367
Bahawalpur Divn.	69	77	80	67
Bahawalnagar	37	35	40	31
Bahawalpur	11	15	15	15
Rahim Yar Khan	22	27	25	21
D.G. Khan Divn.	44	58	56	61
D.G. Khan	14	21	19	19
Layyah	-	-	-	-
Muzaffargarh	21	23	21	25
Rajanpur	8	14	16	17
Faisalabad Divn.	73	75	81	84
Faisalabad	30	29	26	26
Jhang	30	33	41	42
T.T. Singh	12	13	14	16
Gujranwala Divn.	637	635	532	599
Gujranwala	371	360	308	315
Gujrat	91	99	71	89
Sialkot	175	176	153	195
Lahore Divn.	512	536	460	417
Kasur	87	84	70	67
Lahore	52	53	41	41
Okara	101	100	108	105
Sheikhupura	272	299	241	204
Multan Divn.	67	72	67	63
Khanewal	10	10	9	11
Multan	6	9	8	7
Sahiwal	41	44	42	38
Vehari	9	9	8	8
Rawalpindi Divn.	1	1	1	1
Attock	-	-	-	-
Chakwal	-	-	-	-
Jhelum	1	1	1	1
Rawalpindi	-	-	-	-
Sargodha Divn.	76	81	74	76
Bhakkar	-	-	-	-
Khushab	26	27	26	27
Mianwali	-	-	-	-
Sargodha	50	54	48	48

** Un-Irrigated production of Rice in the province is insignificant.*

Source:- Same as for table 47.

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Table 56 :- Cotton Production* by District , The Punjab

(Thousand Bales)

Division/District	1985-86	1986-87	1987-88	1988-89
The Punjab	5701	6451	7255	7275
Bahawalpur Divn.	1227	1621	2007	2061
Bahawalnagar	248	356	408	452
Bahawalpur	384	587	751	726
Rahim Yar Khan	595	678	848	883
D.G. Khan Divn.	446	479	604	708
D.G. Khan	69	61	77	107
Layyah	38	43	51	42
Muzaffargarh	225	249	307	360
Rajanpur	114	126	169	198
Faisalabad Divn.	466	445	491	544
Faisalabad	82	73	83	121
Jhang	239	214	212	256
T.T. Singh	145	158	196	167
Gujranwala Divn.	9	7	7	6
Gujranwala	2	2	2	2
Gujrat	5	4	4	3
Sialkot	2	1	1	1
Lahore Divn.	211	216	304	221
Kasur	18	19	31	38
Lahore	1	-	-	-
Okara	190	194	269	179
Sheikhupura	2	3	4	3
Multan Divn.	3238	3581	3740	3641
Khanewal	651	640	683	753
Multan	1131	1357	1429	1325
Sahiwal	584	638	637	622
Vehari	873	946	991	941
Rawalpindi Divn.	1	1	1	1
Attock	-	-	-	-
Chakwal	-	-	-	(a)
Jhelum	-	-	-	(a)
Rawalpindi	-	-	-	-
Sargodha Divn.	104	101	102	94
Bhakkar	32	28	32	21
Khushab	3	3	2	2
Mianwali	20	22	21	23
Sargodha	49	48	47	48

** Un-Irrigated production of Cotton in the Province is insignificant.*
a) Less than 500.

Source:- Same as for table 47.

Table 57 :- Sugarcane Production* by District , The Punjab

(Thousand Metric Tons)

Division/District	1985-86	1986-87	1987-88	1988-89
The Punjab	16755	18478	19406	19494
Bahawalpur Divn.	2247	2638	2638	2661
Bahawalnagar	928	1140	1189	1234
Bahawalpur	432	462	466	485
Rahim Yar Khan	888	1036	983	942
D.G. Khan Divn.	719	789	744	795
D.G. Khan	26	30	29	31
Layyah	291	280	253	282
Muzaffargarh	311	355	325	363
Rajanpur	92	124	137	119
Faisalabad Divn.	4956	5833	6282	6181
Faisalabad	2602	3127	3401	3361
Jhang	1189	1366	1572	1535
T.T. Singh	1166	1340	1309	1286
Gujranwala Divn.	1769	1992	2244	2276
Gujranwala	457	494	569	514
Gujrat	989	1100	1235	1354
Sialkot	323	398	440	408
Lahore Divn.	2566	2768	3179	3276
Kasur	985	1060	1329	1367
Lahore	48	50	54	55
Okara	842	862	936	988
Sheikhupura	691	796	860	866
Multan Divn.	2645	2609	2374	2210
Khanewal	483	495	432	385
Multan	376	334	254	181
Sahiwal	1201	1174	1215	1231
Vehari	585	606	473	414
Rawalpindi Divn.	12	12	11	10
Attock	3	4	4	5
Chakwal	-	-	-	-
Jhelum	7	7	6	5
Rawalpindi	1	1	1	-
Sargodha Divn.	1841	1837	1934	2085
Bhakkar	275	251	320	400
Khushab	167	221	150	173
Mianwali	86	90	93	109
Sargodha	1314	1274	1371	1403

** Un-Irrigated production of Sugarcane in the Province is insignificant.*

Source:- Same as for table 47.

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Table 58 :- Area and Production of Various Oil Seeds
The Punjab

Area/Production/Year	Cotton Seed	Rape & Mustard	Seasamum	Groundnut	Linseed
I. Area ('000' Hectares)					
1979-80	1481	237	15	36	9
1980-81	1506	245	23	42	10
1981-82	1573	223	24	55	8
1982-83	1612	221	15	61	7
1983-84	1562	151	13	63	6
1984-85	1567	186	20	51	6
1985-86	1746	207	26	47	7
1986-87	1864	158	18	53	6
1987-88	1936	136	15	55	6
1988-89	2054	176	21	57	5
II. Production ('000' Metric Tons)					
1979-80	963	152	6	43	6
1980-81	948	157	9	50	6
1981-82	967	146	10	64	5
1982-83	1107	154	6	70	4
1983-84	576(a)	128	5	71	4
1984-85	1513	149	9	55	4
1985-86	1942	172	11	49	4
1986-87	2194	135	7	58	4
1987-88	2468	132	6	34	4
1988-89	2475	162	9	60	3

a) Decrease is due to unfavourable weather conditions.

Source:- Directorate of Agriculture Crop Reporting Service , Punjab, Lahore.

Table 59 :- Area and Production of Kharif Fruit
The Punjab

Fruit	1984-85	1985-86	1986-87	1987-88	1988-89
	I- Area ('00' Hectares)				
Total	1130	1221	988	1013	1029
1. Apple	6	11	12	12	12
2. Appricot	1	1	1	1	1
3. Banana	14	15	14	14	15
4. Dates	116	130	142	142	144
5. Guava	158	183	189	202	209
6. Mango	388	410	442	447	453
7. Pear	3	3	3	3	3
8. Peach	1	1	1	1	1
9. Phalsa	4	4	5	5	5
10. Pomegranate	18	19	19	19	19
11. Others	421	444	160	167	167
12. (Others as Percent of Total)	(37.3)	(36.4)	(16.2)	(16.5)	(16.2)
	II- Production ('00' M.Tons)				
Total	8534	9178	8017	7875	8235
1. Apple	40	78	80	80	86
2. Appricot	4	4	5	5	6
3. Banana	78	81	73	75	78
4. Dates	763	871	916	922	935
5. Guava	1149	1319	1349	1378	1473
6. Mango	4290	4506	4703	4468	4676
7. Pear	24	24	23	24	25
8. Peach	3	3	4	4	6
9. Phalsa	10	12	15	14	16
10. Pomegranate	110	112	114	118	120
11. Others	2063	2168	735	787	814
12. (Others as Percent of Total)	(24.2)	(23.6)	(9.2)	(10.0)	(9.9)

Source:- Same as for Table 58.

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Table 60 :- Area and Production of Rabi Fruit , The Punjab

Fruit	1984-85	1985-86	1986-87	1987-88	1988-89
	I - Area ('00 ' Hectares)				
Total	1665	1724	1763	1782	1888
1. Citrus	1364	1419	1456	1506	1620
2. Banana	7	8	7	8	9
3. Ber	8	8	8	9	11
4. Guava	178	188	190	207	193
5. Loquat	2	2	2	2	2
6. Mulberry	5	4	4	4	4
7. Others	101	95	96	46	49
8. (Others as Percent of Total)	(6.1)	(5.5)	(5.4)	(2.6)	(2.6)
	II - Production ('00' M.Tons)				
Total	14942	15719	16058	15357	16869
1. Citrus	13078	13688	14004	13420	14946
2. Banana	29	33	32	35	40
3. Ber	53	51	52	57	73
4. Guava	1348	1427	1447	1574	1516
5. Loquat	9	9	10	10	10
6. Mulberry	23	18	18	18	19
7. Others	403	493	495	243	265
8. (Others as Percent of Total)	(2.7)	(3.1)	(3.1)	(1.6)	(1.6)

Source:- Same as for table 58.

Table 61 :- Area and Production of Kharif Vegetables
The Punjab

Vegetable	1984-85	1985-86	1986-87	1987-88	1988-89
	I- Area ('00' Hectares)				
T o T a l	399	458	492	495	521
1. Musk Melon and Water Melon	71	94	105	131	149
2. Lady's Finger	29	29	39	33	31
3. Tinda	22	25	29	31	35
4. Brinjal	34	36	30	32	30
5. Bitter Gourd	14	24	19	18	21
6. Bottle Gourd	20	26	23	24	25
7. Pumpkin	8	8	8	9	9
8. Potato	N.A.	N.A.	140	132	155
9. Others	202*	216*	99	85	66
10. (Others as Percent of Total)	(50.6)	(47.2)	(20.1)	(17.2)	(12.7)
	II- Production ('00' M.Tons)				
T o t a l	5418	6387	6887	6965	7500
1. Musk Melon & Water Melon	1393	1889	2149	2627	3067
2. Lady's Finger	251	252	328	278	258
3. Tinda	190	227	250	269	312
4. Brinjal	380	400	346	352	324
5. Bitter Gourd	163	273	215	195	236
6. Bottle Gourd	225	297	262	251	267
7. Pumpkin	91	97	95	115	120
8. Potato	N.A.	N.A.	1180	1196	1442
9. Others	2724*	2952*	2062	1682	1474
10. (Others as Percent of Total	(50.3)	(46.2)	(29.9)	(24.2)	(19.7)

* *Including Potato.*
Source:- Same as for Table 58.

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Table 62:- Area and Production of Rabi Vegetables
The Punjab

Vegetable	1984-85	1985-86	1986-87	1987-88	1988-89
	I- Area ('00' Hectares)				
Total	382	401	541	568	600
1. Turnip	57	50	89	97	77
2. Carrot	42	42	34	38	40
3. Spinach	18	20	13	14	19
4. Tomato	12	13	16	17	21
5. Cauliflower	38	41	39	41	42
6. Cabbage	14	14	3	4	4
7. Sweet Potato	10	9	3	3	2
8. Peas	34	37	-	-	-
9. Radish	23	24	22	23	40
10. Potato	N.A.	N.A.	292	285	345
11. Others	134*	151*	30	46	10
12. (Others as Percent of Total)	(35.1)	(37.7)	(5.6)	(8.1)	(1.7)
	II- Production ('00' M.Tons)				
Total	6105	6372	8950	9412	9788
1. Turnip	1248	1029	1857	2009	1615
2. Carrot	770	858	670	738	806
3. Spinach	128	167	106	113	168
4. Tomato	153	158	184	198	262
5. Cauliflower	717	817	745	802	820
6. Cabbage	195	205	47	51	52
7. Sweet Potato	164	142	45	48	36
8. Peas	267	284	-	-	-
9. Radish	399	414	370	385	554
10. Potato	N.A.	N.A.	2693	2636	3256
11. Others	2064*	2299*	2234	2432	2219
12. (Others as Percent of Total)	(33.8)	(36.1)	(25.0)	(25.8)	(22.7)

* *Including Potato.*
Source:- Same as for Table 58.

Table 63:- Area and Production of Pulses, Condiments and Fodder
The Punjab

(Area in '000' Hectares, Production in '000' M.Tons)

Season/Crop	1986-87		1987-88		1988-89	
	Area	Production	Area	Production	Area	Production
I. Kharif Crops						
i) Pulses	159	76	150	68	158	64
1. Moong	81	38	72	33	76	32
2. Mash	69	33	69	31	72	28
3. Others	9	5	9	4	10	4
ii) Condiments						
Chillies	15	25	14	22	13	20
iii) Fodder	1045	14016	1026	12135	1033	12094
1. Gowara	193	2501	170	1964	186	2084
2. Chari	243	6178	448	5580	450	5535
3. Others	609	5337	408	4591	397	4475
II. Rabi Crops						
i) Pulses	108	47	98	43	99	47
1. Masoor	66	25	60	23	58	25
2. Peas	41	22	37	20	40	22
3. Others	1	-	1	-	1	-
ii) Condiments						
Corriander	1	-	1	-	2	1
iii) Fodder	1035	27295	1056	28312	1073	30435
1. Barseen	768	20939	782	21301	794	23180
2. Lucern	101	2456	101	2424	97	2584
3. Others	166	3900	173	4587	182	4671

Note:- In some cases, data given in this table is different from the one given in Table 44 for which source-agency is Bureau of Statistics, Punjab, Lahore.

Source:- Same as for table 58.

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Table 64 :- Number of Mauzas and Cropped Area by District, The Punjab: 1988-89

Division/District	Number of Mauzas	Cropped Area ('000' Hectares)
The Punjab	25146	14273
Bahawalpur Divn.	3313	1922
Bahawalnagar	1091	670
Bahawalpur	902	548
Rahim Yar Khan	1320	704
D.G. Khan Divn.	2570	1547
D.G. Khan	460	281
Layyah	723	462
Muzaffargarh	973	534
Rajanpur	414	270
Faisalabad Divn.	2431	1726
Faisalabad	838	641
Jhang	1053	742
Toba Tek Singh	540	343
Gujranwala Divn.	5684	1851
Gujranwala	1257	706
Gujrat	1532	529
Sialkot	2895	616
Lahore Divn.	3036	1764
Kasur	647	442
Lahore	361	179
Okara	933	506
Sheikhupura	1095	637
Multan Divn.	3509	2601
Khanewal	677	504
Multan	951	795
Sahiwal	1104	742
Vehari	777	560
Rawalpindi Divn.	2644	880
Attock	452	268
Chakwal	462	261
Jhelum	595	107
Rawalpindi	1135	244
Sargodha Divn.	1959	1982
Bhakkar	541	742
Khushab	318	427
Mianwali	254	282
Sargodha	846	531

Note:- Excluding 201 Mauzas of Islamabad, 50 Rakhs of Kahuta and 60 Rakhs of Murree.

Source:-Bureau of Statistics, Punjab, Lahore.

Table 65 :- Saline Area, Pakistan & The Punjab:1977-79
(Position As on 12.2.1981)

Item	Pakistan	Punjab	% Share of Punjab
A. Surface Salinity (Thousand Hectares)			
1. Total Area Surveyed	16711	10164	60.8
2. Area Found Salt Free	12059	8522	70.7
(% with Area Surveyed)	(72.16)	(83.84)	
3. Saline Area	4224	1444	34.2
i) Slightly Saline	1860	711	38.2
ii) Moderately Saline	1042	434	41.7
iii) Strongly Saline	1322	299	22.6
4. Miscellaneous Land Types	428	198	46.3
B. Overall Chemical Status of Profiles (Number)			
Total Profiles	63866	39963	62.6
i) Non-Saline Non-Sodic	39302	29334	74.6
ii) Saline	6814	2803	41.1
iii) Saline Sodic	15100	5757	38.1
iv) Non-Saline Sodic	2226	1813	81.4
v) Missing Data	424	256	60.4

Note:- Survey and Research Organization, Planning Division, WAPDA, Lahore has undertaken "Soil Salinity and Water Table Survey of 41.3 million acres (16.711 million Hectares) of Canal commanded area in Indus Basin Plains. The above Table contains information collected through this Survey. The province-wise break-up of the Surveyed area is: Punjab 25.117 million acres (60.8%), Sindh 13.786 million acres (33.4%), Balochistan 0.873 million acreas (2.1%) & N.W.F.P. 1.517 million acres (3.7%).

Source:- Directorate of Salinity and Water Table Survey, Survey and Research Organization, Planning Division, WAPDA, Lahore.

Table 66 :- Water Table Depths, Pakistan and the Punjab

(Thousand Hectares)

Item	June 1987			June 1988			April/June 1989		
	Pak-istan	Pun-jab	% Share of Punjab	Pak-istan	Pun-jab	% Share of Punjab	Pak-istan	Pun-jab	% Share of Punjab
Total Area Surveyed	16640	9964	59.9	16660	9964	59.8	16660	9964	59.8
Water Table Depths									
0 - 5'(0-150cms)	2134	962	45.1	1496	540	36.1	2393	648	27.1
5'- 10'(150-300cms)	6824	2973	43.6	6365	2298	36.1	5804	2440	42.0
10'- 15'(300-450cms)	3085	2260	73.3	3193	2351	73.6	3018	2309	76.5
More than 15' (More than 450cms)	4597	3769	82.0	5606	4775	85.2	5445	4567	83.9

Source:- Chief Engineer, Monitoring and Evaluation, WAPDA, Lahore.

AGRICULTURE

Table 67 :- Saline and Water Logged Area by District, The Punjab: 1988-89

(Area in Hectares)

Division/District	Area Surveyed	Saline Area	Water-Logged Area
The Punjab (a)	9369860	1175218	27870
Bahawalpur Divn.	1800110	280419	14134
Bahawalnagar	623479	143898	6699
Bahawalpur	469038	25879	-
R.Y. Khan	707592	110642	7435
D.G. Khan Divn.	1127788	146214	1313
D.G. Khan	154087	24617	108
Layyah	256498	3119	3
Muzaffargarh	484935	93217	1202
Rajanpur	232268	25261	-
Faisalabad Divn.	1331821	240559	4693
Faisalabad	534148	88105	1847
Jhang	479537	115508	1858
T.T. Singh	318136	36946	988
Gujranwala Divn.	785902	68181	981
Gujranwala	473629	59536	165
Gujrat	239615	8645	816
Sialkot	72658	-	-
Lahore Divn.	1324630	162343	2307
Kasur	300473	51325	214
Lahore	118446	4366	182
Okara	379751	35284	1901
Sheikhupura	525960	71367	10
Multan Divn.	1877087	216936	535
Khanewal	380469	57557	524
Multan	544100	84577	-
Sahiwal	541694	46239	11
Vehari	410823	28563	-
Rawalpindi Divn. (a)	4902	245	-
Attock	1261	-	-
Chakwal	1902	-	-
Jhelum	1407	245	-
Rawalpindi	332	-	-
Sargodha Divn.	1117621	60320	3907
Bhakkar	269024	-	-
Khushab	181057	836	1020
Mianwali	170397	-	-
Sargodha	497143	59484	2887

a) Excludes Islamabad.

Source:- Directorate of Land Reclamation, Punjab, Lahore.

Table 68 :- Production of Important Crops in Pakistan and the Punjab

(Thousand Metric Tons)

Crop	1987-88			1988-89		
	Pakis-tan	Punjab	Percentage Share of Punjab	Pakis-tan	Punjab	Percentage Share of Punjab
Wheat	12675	9204	72.6	14419	10517	72.9
Cotton ('000' Bales)	8633	7255	84.0	8385	7275	86.8
Sugarcane	33029	19406	58.8	36976	19494	52.7
Rice	3241	1352	41.7	3200	1367	42.7
i) Fine (Basmati)	943	904	95.9	1099	1042	94.8
ii) Medium & Coarse	2298	448	19.5	2101	325	15.5
Maize	1127	405	35.9	1204	455	37.8
Gram	372	247	66.4	456	294	64.5
Rape & Mustard	204	132	64.7	249	162	65.1

Source:- Ministry of Food, Agriculture and Co-operatives (Planning Unit), Government of Pakistan, Islamabad.

BANKING

Table 69 :- Liabilities and Assets of the State Bank of Pakistan Issue Department
(As on 30th June)

(Million Rupees)

Item	1985	1986	1987	1988	1989
I. Total Liabilities or Assets	58859	65637	77797	91206	100981
1. Notes in Banking Department	225	197	321	209	292
2. Notes in Circulation	58634	65440	77476	90997	100689
II. Gold and Foreign Assets	16100	24288	27763	22660	21634
1. Gold	9491	11081	14792	15023	15078
2. Approved Foreign Exchange	6052	12629	12390	7080	6002
3. India Notes (a)	557	578	581	557	554
III. Domestic Assets - Total	42503	41051	49664	68164	78959
1. Rupee Coins	40	230	344	308	454
2. Govt. of Pakistan Securities	42385	40742	49241	67777	78427
3. Internal Bills of Exchange and Other Commercial Papers	79	79	79	79	79
IV. With Reserve Bank of India Pending Transfer to Pakistan (b)	257	299	371	383	389
1. Gold	171	196	261	264	264
2. Sterling Securities	69	85	92	102	108
3. Govt. of India Securities	13	14	14	13	13
4. Rupee Coins	4	4	4	4	4

a) Representing assets receivable from Reserve Bank of India.

b) Unpaid balance of assets receivable from the Reserve Bank of India under Partition Agreement.

Source:- State Bank of Pakistan, Karachi.

Table 70 :- Monetary Assets, Pakistan
(As on 30th June)

(Million Rupees)

Type of Assets	1985	1986	1987	1988	1989(p)
I. Monetary Assets	183905	211111	240023	269344	282025
II. Currency in Circulation (1-2-3)	56447	63276	74703	87785	97508
1. Currency Issued	60799	67804	79991	93438	103238
2. Held by State Bank of Pakistan	265	427	665	517	746
3. In Tills of Scheduled Banks	4087	4101	4623	5135	4984
III. Deposits - Total	127458	147835	165320	181559	184517
1. Scheduled Banks' Demand Deposits	61779	70677	83821	95967	103690
2. Scheduled Banks' Time Deposits	64937	76280	80398	84374	77695
3. Other Deposits with State Bank of Pakistan	742	878	1101	1218	3132

Source:- State Bank of Pakistan, Karachi.

Table 71 :- Gold and Foreign Exchange Reserves and Special Drawing Rights, Pakistan
(As on 30th June)

(Million Rupees)

Year	Total	Gold	Foreign Exchange	Special Drawing Rights
1980	19992	11764	7697	531
1981	18472	7786	9837	849
1982	17477	7155	9785	537
1983	35952	10201	25378	373
1984	34534	9726	24785	23
1985	19006	9662	9301	43
1986	27570	11277	15814	479
1987	31024	15052	15704	268
1988	23927	15287	8448	192
1989	25957	15342	10495	120

Source:- State Bank of Pakistan, Karachi.

BANKING

Table 72 :- Classification of Scheduled Banks' Advances and Deposits Distributed by Size of Accounts (As on 30th June)

(Million Rupees)

Size of Account	1985	1986	1987	1988	1989(a)
A - Advances (r)					
Total	111900	133676	149158	163051	169897
Less than Rs. 1,000	14	18	7	14	14
Rs. 1,000 to Rs. 5,000	770	659	429	487	627
Rs. 5,000 to Rs. 10,000	2970	3812	4043	3432	4005
Rs. 10,000 to Rs. 25,000	3621	4339	6257	6328	7546
Rs. 25,000 to Rs. 50,000	6033	6342	7463	8542	8793
Rs. 50,000 to Rs.100,000	7330	9318	12527	14862	14683
Rs.100,000 to Rs.200,000	2983	4481	5672	6674	6911
Rs.200,000 to Rs.500,000	4350	9332	10616	6874	6745
Rs.500,000 and over	83829	95375	102144	115838	120573
B - Deposits					
Total	137274	165560	195124	213514	220661
Less than Rs. 1,000	1815	796	670	662	753
Rs. 1,000 to Rs. 5,000	30986	39799	40005	40208	41912
Rs. 5,000 to Rs. 10,000	22339	26849	34175	38854	39878
Rs. 10,000 to Rs. 25,000	20222	17027	20925	25843	25706
Rs. 25,000 to Rs. 50,000	12140	11938	13102	14663	14860
Rs. 50,000 to Rs.100,000	10693	13629	15025	16309	18523
Rs.100,000 to Rs.200,000	6508	8950	11533	12149	11503
Rs.200,000 to Rs.500,000	6766	8315	10837	11836	13233
Rs.500,000 and over	25806	38257	48852	52990	54293

a) As on 31st March, 1989.

Source:- State Bank of Pakistan, Karachi.

Table 73 :- Postal Service Operations, The Punjab

Item	Unit	1984-85	1985-86	1986-87	1987-88	1988-89
Post Offices	Number	7521	7566	7619	7595	8399
Letter Boxes	Number ('000')	17	17	18	18	18
Mail Lines*	Thousand Kilometres	53	53	65	65	66
Un-Registered Articles	Million	357	354	360	380	420
Registered Letters	"	15	16	16	16	16
Registered Parcels	Thousand	1001	978	854	899	1035
Insured Letters						
Number	Thousand	8	9	6	5	5
Value	Million Rs.	19	30	16	11	13
Insured Parcels						
Number	Thousand	18	19	17	20	16
Value	Million Rs.	12	18	17	15	16
V.P. Letters						
Number	Thousand	564	556	518	530	624
Value	Million Rs.	34	43	40	45	42
V.P. Parcels						
Number	Thousand	131	137	134	143	269
Value	Million Rs.	25	35	30	38	31
Money Orders Issued						
Number	Thousand	2169	2526	2570	2274	2170
Value	Million Rs.	699	791	904	1058	1079
Money Orders Paid						
Number	Thousand	3063	3329	3356	3101	2909
Value	Million Rs.	1143	1247	1427	1692	1663

**Excluding Air distance.*

Source:- Directorate General, Pakistan Post Office, Islamabad.

COMMUNICATIONS

Table 74 :- Tele-Communications' Service Operations, The Punjab

Year	Departmental Telegraph Offices (Number)	Telephones (Thousand)	Departmental Telephone Exchagnes (Number)	Public Call Offices (Number)
1979-80	136	159	365	736
1980-81	148	139	338	800
1981-82	168	153	343	903
1982-83	176	180	365	918
1983-84	180	204	378	993
1984-85	176	225	389	1108
1985-86	192	248	416	1298
1986-87	195	286	417	1436
1987-88	204	303	456	1471
1988-89	213	345	511	1841

Source:- Directorate General, Pakistan Telegraph and Telephone Department, Islamabad.

Table 75:- Number, Membership, Share Capital and Working Capital of Co-operative Societies
The Punjab

Year	Number	Membership ('000')	Share Capital (Million Rs.)	Working Capital (Million Rs.)
1979-80	35107	1461	115	1498
1980-81	41037	1694	159	2667
1981-82	43647	1711	170	2723
1982-83	45406	1888	181	3512
1983-84	47616	2049	188	4242
1984-85	48557	2219	202	4389
1985-86	49717	2351	209	5404
1986-87	51153	2336	244	10222(a)
1987-88	46281(b)	2271	274	10996
1988-89	45735(b)	2343	304	12905

a) Increase is due to the inclusion of Co-operative Finance Corporations having the Working Capital of Rs.3008 million mainly in Lahore and Faisalabad districts and also because of deferment of the outstanding loans against the Agricultural Societies of Barani and hailstorm affected areas for the last two crops and further advancement to such co-operatives.

b) Decrease is due to the Abolition of defunct Co-operative Societies.

Source:- Registrar, Co-operative Societies, Punjab, Lahore.

CO-OPERATIVE SOCIETIES

Table 76 :- Number, Membership, Share Capital and Working Capital of Co-operative Societies by District, The Punjab:1988-89

Division/ District	Number	Membership ('000')	Share Capital (Million Rs.)	Working Capital (Million Rs.)
The Punjab	45735	2343	304	12905
Bahawalpur Divn.*	5569	188	24	403
Bahawalnagar	1468	47	5	108
Bahawalpur	2168	59	9	165
Rahim Yar Khan	1933	82	10	130
D.G. Khan Divn.	3626	120	12	171
D.G. Khan	1089	32	5	48
Layyah	830	30	2	40
Muzaffargarh	1105	37	4	45
Rajanpur	602	21	1	38
Faisalabad Divn.*	5547	258	24	282
Faisalabad	2767	148	13	150
Jhang	1695	59	4	82
Toba Tek Singh	1085	51	7	50
Gujranwala Divn.	6706	279	26	214
Gujranwala	2775	158	11	78
Gujrat	1776	13	6	56
Sialkot	2155	108	9	80
Lahore Divn.*	7299	753	141	10855
Kasur	1225	46	6	70
Lahore	2289	560	118	10590
Okara	1695	65	8	75
Sheikhupura	2090	82	9	120
Multan Divn.	10418	404	42	507
Khanewal	1876	88	12	157
Multan	3195	104	14	180
Sahiwal	2887	122	7	95
Vehari	2460	90	9	75
Rawalpindi Divn.*	2923	171	21	254
Attock	596	24	2	16
Chakwal	602	25	2	19
Jhelum	479	22	2	11
Rawalpindi	1246	100	15	208
Sargodha Divn.	3647	170	14	219
Bhakkar	595	24	1	26
Khushab	502	16	1	15
Mianwali	670	25	2	28
Sargodha	1880	105	10	150

* *Includes the Societies which are under the control of Lady Assistant Registrars and Industrial Assistant Registrars, Bahawalpur,Faisalabad, Lahore and Rawalpindi.*

Source:- Registrar, Co-operative Societies, Punjab, Lahore.

Table 77:- Working of Co-operative Societies, The Punjab:1988-89

(Amount in Million Rupees)

Item	Total	Provincial Co-operative Bank	Central Non-Credit Societies	Agricultural Co-operative Societies		Non-Agricultural Co-operative Societies	
				Credit	Others	Credit	Others
Number	45735	1	278	32995	8132	1166	3163
Membership (000)	2343	34	44	1283	227	378	377
Share Capital	304	30	30	90	26	19	109
Reserve Funds	263	65	11	165	7	10	5
Other Funds	172	65	13	4	6	11	73
Deposits	8936	692	16	33	72	6974	1149
Loans	3229	1628	49	1388	44	12	108
Working Capital	12905	2479	120	1680	155	7027	1444
Profit & Loss	167	103	8	55	1	-	-
Cost of Management	548	72	9	256	8	187	16
Loans Advanced							
Individuals	1832	-	-	1653	-	179	-
Societies	1688	1688	-	-	-	-	-
Receipt From Loans Paid							
Individuals	1583	-	-	1507	-	76	-
Societies	1590	1590	-	-	-	-	-
Percentage of Recovery of Loans							
Individuals	86	-	-	91	-	43	-
Societies	94	94	-	-	-	-	-

Note:- Central Banks, Banking Unions and other banks have been dissolved and these are now functioning as branches of the Provincial Co-operative Bank. Their working is now limited to recovery of outstanding loans since December, 1976.

Source:- Registrar, Co-operative Societies, Punjab, Lahore.

EXPLANATORY NOTES ON EDUCATION SECTION

This section contains annual data relating to Number, Enrolment and Teaching Staff of Educational Institutions, Participation Rates, Population Level of educational attainment and literacy ratio:-

1. The Name of the Educational Institutions and respondents are as under:-

Category of Institution	Respondents
I. Schools	
a) Mosque	i) Distt. Education Officers/Dy. Distt. Education Officers (Male & Female) Headmasters/Headmistress of High Schools, Principals of Higher Secondary Schools.
b) Primary	
c) Middle	
d) High	
e) Higher Secondary (I-X Classes)	
	ii) Chief Officers of Local Bodies.
	iii) Directorate of Federal Govt. Educational Institutions, GHQ, Rawalpindi.
	iv) Pakistan Railways, Lahore.
	v) Managements of Private Schools.
II. Colleges	
a) Intermediate	Principals of Colleges/Higher Secondary Schools
b) Degree	
c) Higher Secondary (XI & XII Classes)	
III. Universities	
a) General	Registrars of the Universities
b) Engineering	
c) Agriculture	
IV. Teachers' Training Institutes	
a) Elementary Teachers' Training Colleges	Principals of the Colleges/ Institutes
b) Colleges of Education	-do-
c) College of Education for Sciences	-do-
d) Physical Education Colleges	-do-
e) Vocational Teachers' Training Institute for Women	-do-
f) Technical Teachers' Training College	-do-
g) Institute of Education & Research	Director of the Institute

V. Colleges for Medical Sciences

a)	Community Medicine College	Principal of the College
b)	Dentistry College	-do-
c)	Medical Colleges	-do-
d)	Post-Graduate Medical Institute	Dean of the Institute
e)	College of Veterinary Sciences	Principal of the College

VI. Commercial Institutes

a)	Colleges of Commerce/ Commercial Training Institutes	Principals of Colleges/Institutes
b)	Commerce Colleges	Principals of Colleges

VII. Vocational Institutes

Vocational Institutes	Principals of Institutes

VIII. Engineering Institutions

a)	Textile College	Principal of College
b)	Colleges of Technology/ Polytechnic Institutes	Principals of Colleges/ Institutes

IX. Other Institutions

a)	Home Economics College	Principal of College
b)	National College of Arts	-do-
c)	Law Colleges	Principals of the Colleges

2. Enrolment at various stages of Education by Grades and Sex and percentage of Eligible Population Enrolled at Primary, Middle and High Stages.

3. Population (10 years and above) by level of Educational Attainment, Sex and Urban & Rural Areas, The Punjab: 1981 Census

4. Literacy Ratios (Population 10 years & above) by Sex and Urban & Rural Areas, The Punjab: 1972 and 1981 Censuses.

The information presented in the Publication in respect of Schools, Colleges, Technical Institutes and Universities for the year 1982 and onward had been collected through a Census of Educational Institutes conducted by the Bureau of Statistics, Punjab. The Census covers all the educational institutions located in the Punjab.

This Census was initiated by the Bureau in 1980 to collect the educational statistics for the academic year 1980-81. Since then the census is being annually conducted. Moreover, the data is presented on academic year basis (with reference date as 31st May of the beginning year in case of schools & 31st March of the ending year for Colleges, Universities, Professional Colleges & Technical Institutes).

Definitions of the various types of Institutions are given below:-

1. Mosque/Primary School is an Institution comprising First to five Grades(I-V) of Educational System.

2. Middle School is an Institution comprising First to Eight Grades (I-VIII) of Educational System.

3. High School is an Institution comprising First to Ten Grades (I-X) of Educational System.

4. Higher Secondary School is an Institution comprising first to Twelve Grades (I-XII) of Educational System.

5. Intermediate College is an Institution comprising of Two Grades(XI & XII) of Educational System.

6. Degree College is an Institution comprising Four/Six Grades (XI to XVI) of Educational System.

Table 78 :- Number of Mosque, Primary, Middle, High and Higher Secondary Schools (I-X Classes) for Boys & Girls, Their Enrolment and Teaching Staff, The Punjab

School/ Year	Number			Enrolment ('000')			Teaching Staff		
	Total	Schools for Boys	Schools for Girls	Total	Schools for Boys	Schools for Girls	Total	Schools for Boys	Schools for Girls
Mosque									
1984-85	8070	8070	-	291	291	-	13670	13670	-
*1985-86	7191	7191	-	181	181	-	9212	9212	-
1986-87	8584	8584	-	230	230	-	15020	15020	-
1987-88(r)	10213	10213	-	269	269	-	18031	18031	-
1988-89	11819	11819	-	320	320	-	19949	19949	-
Primary									
**1981-82(a)	35294	21453	13841	2470	1592	878	79422	49278	30144
1982-83(a)	36862	22491	14371	2559	1642	917	84542	52748	31794
1983-84(a)	38344	23396	14948	2760	1779	981	90695	56885	33810
1984-85	40048	24816	15232	2900	1879	1021	96660	60723	35937
1985-86	38731	22670	16061	2801	1787	1014	96542	59302	37240
1986-87	39377	22617	16760	2966	1885	1081	101707	61865	39842
1987-88(r)	40131	22306	17825	3091	1943	1148	105459	63763	41696
1988-89	42595	22314	20281	3332	2051	1281	114303	66967	47336
Middle									
**1981-82	3341	2241	1100	837	573	264	33920	23236	10684
1982-83	3481	2329	1152	871	591	280	35394	24061	11333
1983-84	3739	2512	1227	943	637	306	37801	25635	12166
1984-85	3945	2609	1336	1013	680	333	39424	26632	12792
1985-86	4148	2725	1423	1063	708	355	40989	27774	13215
1986-87	4484	2852	1632	1147	753	394	42277	28399	13878
1987-88	4903	2997	1906	1229	780	449	46250	30320	15930
1988-89	5126	2866	2260	1317	795	522	49009	30537	18472
High									
**1981-82	1802	1225	577	1091	718	373	33647	23254	10393
1982-83	1990	1379	611	1193	804	389	37806	26542	11264
1983-84	2254	1594	660	1335	913	422	41480	29811	11669
1984-85	2443	1709	734	1476	1011	465	45396	32217	13179
1985-86	2692	1898	794	1677	1158	519	51906	36955	14951
1986-87	3061	2133	928	1916	1307	609	60213	42719	17494
1987-88	3462	2389	1073	2077	1407	670	68934	47725	21209
1988-89	3958	2759	1199	2280	1539	741	78425	54569	23856
Higher Secondary(I-X Classes)									
1987-88	79	51	28	82	54	28	2389	1617	772
1988-89	130	82	48	129	83	46	3888	2633	1255

* *Number of Schools decreased due to re-organization of Mosque Schools.*

** *Due to non-availability of the data, private schools were not included.*

a) *Including Mosque Schools.*

Note:- This table excludes Federal Government Schools at Islamabad.

Source:- Bureau of Statistics, Punjab, Lahore.

EDUCATION

Table 7.9 :- Number of Arts & Science Colleges and Higher Secondary Schools (XI-XII Classes) for Boys & Girls, Their Enrolment and Teaching Staff by Sex, The Punjab

Year	Number			Enrolment ('000')			Teaching Staff		
	Total	Colleges for Boys	Colleges for Girls	Total	Colleges for Boys	Colleges for Girls	Total	Colleges for Boys	Colleges for Girls
			1. Inter & Degree Colleges (a)						
1981-82	208	140	68	150	100	50	6619	4550	2069
1982-83	229	144	85	166	113	53	7357	4910	2447
1983-84	241	146	95	192	130	62	7789	5057	2732
1984-85	243	148	95	208	142	66	8431	5504	2927
1985-86	246	149	97	222	151	71	9103	5892	3211
1986-87	270	155	115	246	166	80	10072	6436	3636
1987-88	284	162	122	255	172	83	11381	7137	4244
1988-89	286	163	123	271	180	91	11435	7120	4315
			2. Inter Colleges (a)						
1981-82	95	60	35	19	13	6	1305	871	434
1982-83	106	60	46	21	14	7	1456	903	553
1983-84	113	61	52	26	18	8	1555	929	626
1984-85	111	62	49	29	19	10	1606	978	628
1985-86	108	60	48	30	20	10	1609	988	621
1986-87	119	62	57	33	22	11	1685	989	696
1987-88	125	65	60	33	22	11	1927	1085	842
1988-89	125	64	61	36	23	13	1908	1062	846
			3. Degree Colleges (a)						
1981-82	113	80	33	131	87	44	5314	3679	1635
1982-83	123	84	39	145	99	46	5901	4007	1894
1983-84	128	85	43	166	112	54	6234	4128	2106
1984-85	132	86	46	179	123	56	6825	4526	2299
1985-86	138	89	49	192	131	61	7494	4904	2590
1986-87	151	93	58	213	144	69	8387	5447	2940
1987-88	159	97	62	222	150	72	9454	6052	3402
1988-89	161	99	62	235	157	78	9527	6058	3469
			4. Higher Secondary Schools (XI & XII Classes)						
1986-87	79	51	28	6	4	2	676	470	206
1987-88	130	82	48	10	6	4	1052	717	335
1988-89	152	96	56	13	8	5	1264	786	478

a) Excludes Federal Government Colleges at Islamabad.

Source:- Bureau of Statistics, Punjab, Lahore.

Table 80 :- Enrolment of Higher Secondary Schools (Punjab Government & Private) and Arts & Science Intermediate and Degree Colleges (Punjab Govt. & Federal Govt.) by Study Group, The Punjab: 1988-89

Study Group	Total	Boys	Girls
Total	284000	185734	98266
i) Intermediate Classes	193213	129334	63879
a) Pre-Medical	22577	15504	7073
b) Pre-Engineering	27088	25473	1615
c) Humanities	139769	86060	53709
d) Commerce/Home Economics/ Others	3779	2297	1482
ii) Degree Classes	72872	45936	26936
a) B.Sc.	17246	14484	2762
b) B.A.	55626	31452	24174
iii) Post-Graduate Classes	5047	2887	2160
a) M.Sc.	1665	1131	534
b) M.A.	3382	1756	1626
iv) Higher Secondary Schools (XI-XII Classes)	12868	7577	5291
a) Pre-Medical	736	533	203
b) Pre-Engineering	966	958	8
c) Humanities	11081	6049	5032
d) Commerce/Home Economics/ Others	85	37	48

Source:- Bureau of Statistics, Punjab, Lahore.

EDUCATION

Table 81 :- Number, Enrolment and Teaching Staff by Sex of Universities, The Punjab

Year	Number			Enrolment			Teaching Staff		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	1. General Universities* (Teaching Departments having Post-Graduate Classes Including Chemical Technology)								
1981-82	3	3	-	5674	4127	1547	509	443	66
1982-83	3	3	-	5847	4293	1554	536	469	67
1983-84	3	3	-	6163	4562	1601	510	447	63
1984-85	3	3	-	6976	5091	1885	527	478	49
1985-86	3	3	-	7138	5237	1901	530	484	46
1986-87	3	3	-	7756	5598	2158	563	475	88
1987-88	3	3	-	8918	6513	2405	591	502	89
1988-89	3	3	-	9910	7234	2676	666	565	101
	2. Engineering University (a)								
1981-82	1	1	-	3853	3838	15	246	242	4
1982-83	1	1	-	4293	4263	30	262	258	4
1983-84	1	1	-	5075(b)	5018	57	307	304	3
1984-85	1	1	-	4343	4243	100	250	248	2
1985-86	1	1	-	6349	6204	145	261	258	3
1986-87	1	1	-	6399	6254	145	267	263	4
1987-88	1	1	-	6058	5857	201	312	309	3
1988-89	1	1	-	6582	6316	266	308	305	3
	3. Agriculture University								
1981-82	1	1	-	3949	3879	70	377	362	15
1982-83	1	1	-	3984	3906	78	378	362	16
1983-84	1	1	-	3812	3720	92	389	373	16
1984-85	1	1	-	4135	3995	140	433	418	15
1985-86	1	1	-	4248	4128	120	393	376	17
1986-87	1	1	-	4399	4212	187	409	392	17
1987-88	1	1	-	4533	4301	232	407	385	22
1988-89	1	1	-	4668	4378	290	421	402	19

* *Include Punjab, Multan and Bahawalpur Universities.*

a) *Including Taxila Campus.*

b) *Increase in enrolment is due to starting of special first year class in order to avoid loss of one academic year to students after F.Sc.*

Source:- Bureau of Statistics, Punjab, Lahore.

Table 82 :- Post-Graduate Enrolment in Affiliated Colleges The Punjab

Year	Total	Punjab University	Multan University
1981-82	1826	1784	42
1982-83	2029	2006	23
1983-84	2236	2224	12
1984-85	2287	2260	27
1985-86	3376	3347	29
1986-87	4070	3949	121
1987-88	4447	4285	162
1988-89	5047	4832	215

Source:- Bureau of Statistics, Punjab, Lahore.

EDUCATION

Table 83 :- Number, Enrolment and Teaching Staff of Technical Institutes by Sex, The Punjab

Year	Number			Enrolment			Teaching Staff		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1. Colleges of Technology/Polytechnic Institutes									
1981-82	13	12	1	8754	8437	317	517	495	22
1982-83	13	12	1	8583	8235	348	485	461	24
1983-84	13	12	1	5737(a)	5620	117	514	490	24
1984-85	13	11(b)	2	7811	7583	228	543	517	26
1985-86	14	11	3	8277	7738	539	582	512	70
1986-87	14	11	3	10401	9799	602	761	682	79
1987-88	16	12	4	13325	12595	730	859	764	95
1988-89	17	12	5	14009	13220	789	912	802	110
2. Colleges of Commerce/Commercial Training Institutes									
1981-82	38	38	-	5612	5612	-	426	426	-
1982-83	38	38	-	5583	5583	-	425	425	-
1983-84	44	44	-	7246	7246	-	467	467	-
1984-85	46	46	-	7782	7782	-	510	510	-
1985-86	47	47	-	9587	9587	-	636	636	-
1986-87	89	89	-	13842	13842	-	887	887	-
1987-88	110	98	12	14878	14806	72	990	959	31
1988-89	111	99	12	15500	15367	133	1016	972	44
3. Vocational Institutes*									
1981-82	38	11	27	3659	744	2915	324	91	233
1982-83	38	11	27	4151	1080	3071	345	124	221
1983-84	46	13	33	3584(c)	922	2662	366	129	237
1984-85	50	13	37	3497(c)	784	2713	372	132	240
1985-86	57	13	44	4312	1419	2893	626	177	449
1986-87	87	13	74	6444	1394	5050	658	167	491
1987-88	111	13	98	7321	1766	5555	736	262	474
1988-89	111	13	98	7784	2184	5600	746	266	480
4. Vocational Teachers' Training Institute for Women									
1981-82	1	-	1	250	-	250	18	-	18
1982-83	1	-	1	250	-	250	18	-	18
1983-84	1	-	1	250	-	250	18	-	18
1984-85	1	-	1	230	-	230	18	-	18
1985-86	1	-	1	218	-	218	32	-	32
1986-87	1	-	1	250	-	250	32	-	32
1987-88	1	-	1	256	-	256	32	-	32
1988-89	1	-	1	275	-	275	43	-	43

Table 83 :- Number, Enrolment and Teaching Staff of Technical Institutes by Sex, The Punjab -*Concld.*

Year	Number			Enrolment			Teaching Staff		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
				5. Technical Teachers' Training College, Faisalabad					
1981-82	1	1	-	162	162	-	17	17	-
1982-83	1	1	-	148	148	-	18	18	-
1983-84	1	1	-	148	148	-	18	18	-
1984-85	1	1	-	131	131	-	20	20	-
1985-86	1	1	-	170	170	-	18	18	-
1986-87	1	1	-	97(d)	97	-	18	18	-
1987-88	1	1	-	277	277	-	22	22	-
1988-89	1	1	-	280	280	-	22	22	-

* *Excluding the privately managed institutions.*

a) *Enrolment declined as the students were not admitted in Ist year class during 1983-84.*

b) *Number of Institutions decreased from 12 to 11 as the College of Technology, Rawalpindi was closed during 1984-85.*

c) *Enrolment declined as a majority of the students sought admission in short-term courses of three to six months duration.*

d) *Enrolment declined as there was no admission in one year diploma/ certificate course.*

Source:- i) Directorate of Technical Education,Punjab, Lahore.

ii) Directorate of Manpower & Training, Punjab, Lahore.

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Table 84 :- Number, Enrolment and Teaching Staff of Professional Colleges by Sex, The Punjab

Year	Number			Enrolment			Teaching Staff		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
				1. Community Medicine College					
1981-82	1	1	-	22	18	4	28	15	13
1982-83	1	1	-	48	42	6	28	15	13
1983-84	1	1	-	39	34	5	32	29	3
1984-85	1	1	-	54	50	4	32	29	3
1985-86	1	1	-	61	53	8	36	21	15
1986-87	1	1	-	158	133	25	42	24	18
1987-88	1	1	-	133	130	3	42	30	12
1988-89	1	1	-	91	88	3	34	22	12
				2. Dentistry College (a)					
1981-82	1	1	-	388	303	85	16	12	4
1982-83	1	1	-	414	317	97	15	12	3
1983-84	1	1	-	386	294	92	16	14	2
1984-85	1	1	-	396	292	104	16	13	3
1985-86	1	1	-	398	276	122	25	23	2
1986-87	1	1	-	381	263	118	25	21	4
1987-88	1	1	-	344	241	103	25	21	4
1988-89	1	1	-	330	225	105	24	19	5
				3. Medical Colleges (b)					
1981-82	7	6	1	9746	7253	2493	830	610	220
1982-83	7	6	1	10413	7806	2607	854	630	224
1983-84	7	6	1	9880	7302	2578	952	722	230
1984-85	7	6	1	10076	7530	2546	955	728	227
1985-86	7	6	1	9290	6820	2470	1018	768	250
1986-87	7	6	1	9356	6857	2499	1062	801	261
1987-88	7	6	1	9340	6675	2665	1093	792	301
1988-89	7	6	1	9417	6397	3020	1195	879	316
				4. Post-Graduate Medical Institute					
1981-82	1	1	-	244	193	51	33	27	6
1982-83	1	1	-	281	222	59	34	28	6
1983-84	1	1	-	292	231	61	32	26	6
1984-85	1	1	-	353	275	78	31	26	5
1985-86	1	1	-	487	398	89	41	36	5
1986-87	1	1	-	500	422	78	36	32	4
1987-88	1	1	-	300	234	66	57	49	8
1988-89	1	1	-	430	380	50	72	64	8

Table 84 :- Number, Enrolment and Teaching Staff of Professional Colleges by Sex, The Punjab -*Contd.*

Year	Number			Enrolment			Teaching Staff		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
5. Veterinary Science College									
1981-82	1	1	-	485	467	18	55	55	-
1982-83	1	1	-	444	427	17	55	55	-
1983-84	1	1	-	424	398	26	44	44	-
1984-85	1	1	-	405	377	28	47	47	-
1985-86	1	1	-	469	430	39	56	56	-
1986-87	1	1	-	410	387	23	57	57	-
1987-88	1	1	-	463	433	30	58	58	-
1988-89	1	1	-	324*	291	33	55	55	-
6. Commerce Colleges (c)									
1981-82	4	4	-	3356	3249	107	62	62	-
1982-83	4	4	-	3397	3308	89	62	62	-
1983-84	4	4	-	2679	2647	32	69	69	-
1984-85	4	4	-	3294	3246	48	68	68	-
1985-86(d)	6	6	-	4598	4471	127	94	94	-
1986-87	6	6	-	7325	7184	141	109	109	-
1987-88	6	6	-	7025(r)	6870	155	114	112	2
1988-89(e)	8	8	-	7899	7693	206	142	140	2
7. Colleges of Education									
1981-82	4	3	1	1229	443	786	116	73	43
1982-83	4	3	1	1378	617	761	117	74	43
1983-84	4	3	1	1508	718	790	122	76	46
1984-85	4	3	1	1636	802	834	123	77	46
1985-86	4	3	1	2078	1089	989	142	80	62
1986-87	4	3	1	2052	1135	917	149	83	66
1987-88	4	3	1	2043	1095	948	170	90	80
1988-89	4	3	1	2147	1173	974	162	87	75
8. College of Education for Sciences									
1981-82	1	1	-	348	274	74	42	29	13
1982-83	1	1	-	360	280	80	45	31	14
1983-84	1	1	-	321	272	49	50	31	19
1984-85	1	1	-	291	248	43	49	31	18
1985-86	1	1	-	345	299	46	50	29	21
1986-87	1	1	-	350	300	50	51	35	16
1987-88	1	1	-	352	307	45	46	25	21
1988-89	1	1	-	345	299	46	51	29	22

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Table 84 :- Number, Enrolment and Teaching Staff of Professional Colleges by Sex, The Punjab-*Contd.*

Year	Number			Enrolment			Teaching Staff		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
				9. Physical Education Colleges					
1981-82	2	1	1	342	197	145	22	12	10
1982-83	2	1	1	385	189	196	22	11	11
1983-84	2	1	1	381	193	188	24	12	12
1984-85	2	1	1	402	212	190	25	13	12
1985-86	2	1	1	472	241	231	22	9	13
1986-87	2	1	1	460	236	224	33	20	13
1987-88	2	1	1	474	249	225	28	13	15
1988-89	2	1	1	425	209	216	24	15	9
				10. Home Economics College					
1981-82	1	-	1	729	-	729	54	-	54
1982-83	1	-	1	660	-	660	56	-	56
1983-84	1	-	1	697	-	697	63	-	63
1984-85	1	-	1	751	-	751	63	-	63
1985-86	1	-	1	867	-	867	62	-	62
1986-87	1	-	1	986	-	986	64	-	64
1987-88	1	-	1	1059	-	1059	85	-	85
1988-89	1	-	1	1068	-	1068	89	1	88
				11. Law Colleges					
1981-82	2	2	-	3225	3111	114	103	103	-
1982-83	2	2	-	2369	2309	60	102	102	-
1983-84	2	2	-	2714	2661	53	105	105	-
1984-85	2	2	-	2389	2336	53	107	107	-
1985-86	2	2	-	2257	2192	65	111	111	-
1986-87	2	2	-	2278	2210	68	118	118	-
1987-88	2	2	-	2360	2260	100	119	118	1
1988-89(f)	5	5	-	5988	5821	167	226	222	4
				12. National College of Arts					
1981-82	1	1	-	417	315	102	37	30	7
1982-83	1	1	-	416	313	103	37	30	7
1983-84	1	1	-	405	287	118	46	37	9
1984-85	1	1	-	397	277	120	46	37	9
1985-86	1	1	-	406	286	120	46	35	11
1986-87	1	1	-	454	313	141	47	35	12
1987-88	1	1	-	426	286	140	51	39	12
1988-89	1	1	-	464	282	182	45	34	11

Table 84:- Number, Enrolment and Teaching Staff of Professional Colleges by Sex, The Punjab-*Concld.*

Year	Number			Enrolment			Teaching Staff		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
				13. Textile College (Faisalabad)					
1981-82	1	1	-	189	189	-	17	17	-
1982-83	1	1	-	187	187	-	17	17	-
1983-84	1	1	-	187	187	-	20	20	-
1984-85	1	1	-	201	201	-	20	20	-
1985-86	1	1	-	188	188	-	21	21	-
1986-87	1	1	-	199	199	-	21	21	-
1987-88	1	1	-	223	223	-	21	21	-
1988-89	1	1	-	241	241	-	21	21	-

a) Includes students of Dentistry at Nishtar Medical College, Multan.

b) Excludes students of Dentistry at Nishtar Medical College, Multan.

c) It includes information in respect of Jinnah Islamia College of Commerce, a private recognized College.

d) Since 1985-86 information in respect of Scholars' College of Commerce and Punjab College of Commerce, Private recognized Colleges have been included.

e) It includes information in respect of two Colleges (i) International College of Commerce,Multan (ii) Sir Syed College of Commerce, Lahore under the management of private organizations.

f) It includes information in respect of three private Law Colleges i) Multan Law College, Multan (ii) Punjab Law College, Lahore (iii) Quaid-i-Azam Law College.

* *Decrease in enrolment is due to the semester system admission problems.*

Source:- Bureau of Statistics, Punjab, Lahore.

EDUCATION

Table 85 :- Number, Enrolment and Teaching Staff of Elementary Teachers' Training Colleges and Institute of Education and Research, The Punjab

Year	Number			Enrolment			Teaching Staff		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
				1. Elementary Teachers' Training Colleges					
1981-82	33	24	9	2909	1594	1315	506	371	135
1982-83	33	24	9	3377	1928	1449	523	383	140
1983-84	33	24	9	5371	3416	1955	535	394	141
1984-85	33	24	9	5897	3772	2125	503	355	148
1985-86	33	24	9	9612	7191	2421	572	444	128
1986-87	33	25	8	10024	7621	2403	609	454	155
1987-88	33	25	8	11538	8950	2588	517	399	118
1988-89	33	25	8	11395	8588	2807	556	409	147
				2. Institute of Education & Research (IER) University of the Punjab, Lahore					
1981-82				613	417	196			
1982-83				706	450	256			
1983-84				678	461	217			
1984-85				639	435	204			
1985-86				1099	742	357			
1986-87				1385	872	513			
1987-88				1462	925	537			
1988-89				1337	829	508			

Note:- Teaching Staff of IER Punjab University included in the Teaching Staff of General Universities.

Source:- Bureau of Statistics, Punjab, Lahore.

ıble 86 :-Number of Mosque, Primary, Middle, High and Higher Secondary Schools for Boys & Girls, Their Enrolment and Teaching Staff by Administrative Control The Punjab: 1988-89

Administrative Control	Number of Schools for			Enrolment in Schools for (000)			Teaching Staff in position in Schools for		
	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls
Total	63628	39840	23788	7378	4788	2590	265574	174655	90919
1. Mosque Schools	11819	11819	-	320	320	-	19949	19949	-
Punjab Govt.	11819	11891	-	320	320	-	19949	19949	-
2. Primary Schools	42595	22314	20281	3332	2051	1281	114303	66967	47336
i) Punjab Govt.	40641	20866	19775	2836	1733	1103	101071	57195	43876
ii) Local Govt.	1029	546	483	320	159	161	6315	3232	3083
iii) Federal Govt.	56	34	22	34	17	17	780	410	370
iv) Pakistan Railways	1	-	1	(a)	-	(a)	7	-	7
v) Private Organizations	868	868	-	142	142	-	6130	6130	-
3. Middle Schools	5126	2866	2260	1317	795	522	49009	30537	18472
i) Punjab Govt.	4324	2199	2125	1002	581	421	39421	23016	16405
ii) Local Govt.	239	113	126	178	81	97	3642	1697	1945
iii) Federal Govt.	17	12	5	7	5	2	248	180	68
iv) Pakistan Railways	4	-	4	2	-	2	54	-	54
v) Private Organizations	542	542	-	128	128	-	5644	5644	-
4. High Schools	3958	2759	1199	2280	1539	741	78425	54569	23856
i) Punjab Govt.	3418	2277	1141	1957	1286	671	67643	45446	22197
ii) Local Govt.	36	15	21	53	21	32	977	394	583
iii) Federal Govt.	87	53	34	82	49	33	2438	1462	976
iv) Pakistan Railways	6	3	3	10	5	5	196	96	100
v) Private Organizations	411	411	-	178	178	-	7171	7171	-
5. Higher Secondary Schools (I-X Classes)	130	82	48	129	83	46	3888	2633	1255
i) Punjab Govt.	115	67	48	107	61	46	3145	1890	1255
ii) Private Organizations	15	15	-	22	22	-	743	743	-

(a) = Less than 500

Note:- This table excludes Federal Govt. Schools at Islamabad.

Source:- Bureau of Statistics, Punjab, Lahore.

EDUCATION

Table 87 :- Number of Mosque Schools, Their Enrolment and Teaching Staff by Tehsil, The Punjab: 1988-89

Division/ District/ Tehsil	Mosque Schools		
	Number	Enrolment ('000')	Teaching Staff
The Punjab	11819	320	19949
Bahawalpur Divn.	1538	37	2661
Bahawalnagar Distt.	427	8	881
Bahawalnagar	77	1	143
Chishtian	58	1	116
Fort Abbas	194	4	432
Haroonabad	45	1	87
Minchinabad	53	1	103
Bahawalpur Distt.	402	12	527
Ahmadpur East	111	3	163
Bahawalpur	137	4	161
Hasilpur	80	3	124
Yazman	74	2	79
R.Y. Khan Distt.	709	17	1253
Khanpur	142	4	265
Liaquatpur	211	4	346
R.Y. Khan	244	6	454
Sadiqabad	112	3	188
D.G. Khan Divn.	1488	39	2968
D.G. Khan Distt.	433	10	900
D.G. Khan	267	6	521
Taunsa	66	2	171
Trible Area	100	2	208
Layyah Distt.	395	12	781
Chobara	94	2	156
Karor	119	4	238
Layyah	182	6	387
Muzaffargarh Distt.	401	12	774
Alipur	84	3	155
Kot Adu	224	6	422
Muzaffargarh	93	3	197

Table 87:- Number of Mosque Schools, Their Enrolment and Teaching Staff by Tehsil, The Punjab: 1988-89 -*Contd.*

Division/ District/ Tehsil	Mosque Schools		
	Number	Enrolment ('000')	Teaching Staff
Rajanpur Distt.	259	5	513
Jampur	106	2	205
Rajanpur	100	2	202
Rojhan	53	1	106
Faisalabad Divn.	974	26	1461
Faisalabad Distt.	285	10	426
Faisalabad City	38	2	57
Faisalabad Saddar	79	3	118
Jaranwala	89	3	133
Sammundri	79	2	118
Jhang Distt.	489	10	733
Chiniot	201	4	301
Jhang	186	4	279
Shorkot	102	2	153
T.T. Singh Distt.	200	6	302
Gojra	35	1	53
Kamalia	125	4	189
T.T. Singh	40	1	60
Gujranwala Divn.	2505	73	4354
Gujranwala Distt.	445	16	689
Gujranwala	189	7	256
Hafizabad	146	5	246
Wazirabad	110	4	187
Gujrat Distt.	595	20	1130
Gujrat	159	5	304
Kharian	260	9	481
Phalia	176	6	345
Sialkot Distt.	1465	37	2535
Daska	214	7	372
Narowal	361	9	627
Pasrur	245	5	373
Shakargarh	351	10	730
Sialkot	294	6	433

EDUCATION

Table 87 :- Number of Mosque Schools, Their Enrolment and Teaching Staff by Tehsil, The Punjab: 1988-89 -*Contd.*

Division/ District/ Tehsil	Mosque Schools		
	Number	Enrolment ('000')	Teaching Staff
Lahore Divn.	1478	39	2282
Kasur Distt.	283	5	352
Chunian	102	2	124
Kasur	181	3	228
Lahore Distt.	205	7	356
Lahore Cantt.	67	3	81
Lahore City	138	4	275
Okara Distt.	469	12	799
Depalpur	251	6	407
Okara	218	6	392
Sheikhupura Distt.	521	15	775
Ferozewala	188	5	248
Nankana Sahib	164	5	234
Sheikhupura	169	5	293
Multan Divn.	1462	46	2485
Khanewal Distt.	292	10	496
Kabirwala	110	4	187
Khanewal	74	2	125
Mian Channu	108	4	184
Multan Distt.	499	16	848
Lodhran	108	4	183
Multan	288	8	490
Shuja Abad	103	4	175
Sahiwal Distt.	360	10	612
Arifwala	85	2	145
Chichawatni	62	2	105
Pakpattan	97	3	165
Sahiwal	116	3	197
Vehari Distt.	311	10	529
Burewala	74	3	126
Mailsi	164	5	279
Vehari	73	2	124

Table 87:- Number of Mosque Schools, Their Enrolment and Teaching Staff by Tehsil, The Punjab: 1988-89 *-Concld.*

Division/ District/ Tehsil	Mosque Schools		
	Number	Enrolment ('000')	Teaching Staff
Rawalpindi Divn.	1018	28	1706
Attock Distt.	213	6	349
Attock	63	2	98
Fateh Jang	7	(a)	12
Jand	80	2	126
Pindi Gheb	63	2	113
Chakwal Distt.	169	4	258
Chakwal	114	3	175
Talagang	55	1	83
Jhelum Distt.	267	7	479
Jhelum	151	4	270
Pind Dadan Khan	37	1	67
Sohawa	79	2	142
Rawalpindi Distt.	369	11	620
Gujar Khan	199	5	354
Kahuta	57	2	87
Murree	40	1	66
Rawalpindi	73	3	113
Sargodha Divn.	1356	32	2032
Bhakkar Distt.	357	7	535
Bhakkar	223	4	334
Kalur Kot	88	2	132
Mankera	46	1	69
Khushab Distt.	322	8	483
Khushab	260	7	390
Nurpur Thal	62	1	93
Mianwali Distt.	278	5	416
Isa Khel	39	1	58
Mianwali	239	4	358
Sargodha Distt.	399	12	598
Bhalwal	156	5	234
Sargodha	156	5	234
Shahpur	87	2	130

(a) = Less than 500

Source:- Bureau of Statistics, Punjab, Lahore.

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Table 88 :- Number of Primary Schools for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil
The Punjab: 1988-89

Division/ District/ Tehsil	Number			Enrolment ('000')			Teaching Staff		
	Total	Schools for Boys	Schools for Girls	Total	Schools for Boys	Schools for Girls	Total	Schools for Boys	Schools for Girls
THE PUNJAB	42595	22314	20281	3332	2051	1281	114303	66967	47336
Bahawalpur Divn.	5559	3050	2509	260	167	93	12645	7671	4974
Bahawalnagar Distt.	1808	1025	783	79	50	29	4252	2531	1721
Bahawalnagar	381	238	143	19	13	6	873	555	318
Chishtian	432	240	192	20	13	7	1063	597	466
Fort Abbas	308	168	140	12	7	5	741	478	263
Haroonabad	373	188	185	19	10	9	914	490	424
Minchinabad	314	191	123	9	7	2	661	411	250
Bahawalpur Distt.	1553	873	680	83	53	30	3853	2331	1522
Ahmadpur East	437	248	189	16	11	5	894	532	362
Bahawalpur	410	232	178	28	18	10	1317	795	522
Hasilpur	367	209	158	18	9	9	824	506	318
Yazman	339	184	155	21	15	6	818	498	320
R.Y. Khan Distt.	2198	1152	1046	98	64	34	4540	2809	1731
Khanpur	452	234	218	20	12	8	891	557	334
Liaquatpur	548	321	227	19	14	5	1028	749	279
R.Y. Khan	689	336	353	34	21	13	1621	911	710
Sadiqabad	509	261	248	25	17	8	1000	592	408
D.G. Khan Divn.	4253	2278	1975	240	158	82	10626	6437	4189
D.G. Khan Distt.	1235	715	520	70	45	25	3357	2115	1242
D.G. Khan	616	348	268	44	28	16	1804	1089	715
Taunsa	407	221	186	21	13	8	1130	675	455
Tribal Area	212	146	66	5	4	1	423	351	72
Layyah Distt.	786	397	389	50	32	18	1997	1123	874
Chobara	112	75	37	6	5	1	258	171	87
Karor	305	150	155	18	11	7	660	375	285
Layyah	369	172	197	26	16	10	1079	577	502
Muzaffargarh Distt.	1366	708	658	87	60	27	3286	2026	1260
Alipur	374	220	154	24	19	5	855	606	249
Kot Adu	516	245	271	31	19	12	1366	739	627
Muzaffargarh	476	243	233	32	22	10	1065	681	384

Table 88:- Number of Primary Schools for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil The Punjab: 1988-89 -*Contd.*

Division/ District/ Tehsil	Number			Enrolment ('000')			Teaching Staff		
	Total	Schools for Boys	Schools for Girls	Total	Schools for Boys	Schools for Girls	Total	Schools for Boys	Schools for Girls
Rajanpur Distt.	866	458	408	33	21	12	1986	1173	813
Jampur	367	193	174	14	10	4	791	526	265
Rajanpur	347	178	169	14	8	6	856	436	420
Rojhan	152	87	65	5	3	2	339	211	128
Faisalabad Divn.	5343	2859	2484	483	317	166	14923	9109	5814
Faisalabad Distt.	2106	1242	864	263	176	87	7043	4560	2483
Faisalabad(City)	332	230	102	94	66	28	2132	1587	545
Faisalabad (Saddar)	569	328	241	62	39	23	1688	1030	658
Jaranwala	567	313	254	52	34	18	1457	855	602
Sammundari	638	371	267	55	37	18	1766	1088	678
Jhang Distt.	2267	1069	1198	119	80	39	4990	2795	2195
Chiniot	695	367	328	37	27	10	1600	1043	557
Jhang	1009	448	561	52	34	18	2188	1140	1048
Shorkot	563	254	309	30	19	11	1202	612	590
T.T. Singh Distt.	970	548	422	101	61	40	2890	1754	1136
Gojra	289	155	134	35	20	15	891	533	358
Kamalia	307	181	126	26	16	10	842	530	312
T.T. Singh	374	212	162	40	25	15	1157	691	466
Gujranwala Divn.	7123	3382	3741	619	354	265	18407	10531	7876
Gujranwala Distt.	2193	1150	1043	189	118	71	5338	3471	1867
Gujranwala	1097	558	539	104	64	40	2773	1764	1009
Hafizabad	628	348	280	42	28	14	1144	821	323
Wazirabad	468	244	224	43	26	17	1421	886	535
Gujrat Distt.	1930	939	991	193	106	87	5398	2953	2445
Gujrat	663	313	350	66	34	32	1895	932	963
Kharian	660	275	325	65	35	30	1719	954	765
Phalia	667	351	316	62	37	25	1784	1067	717
Sialkot Distt.	3000	1293	1707	237	130	107	7671	4107	3564
Daska	580	262	318	56	29	27	1584	908	676
Narowal	534	238	296	40	23	17	1395	798	597
Pasrur	562	229	333	42	22	20	1142	560	582
Shakargarh	640	260	380	41	25	16	1920	944	976
Sialkot	684	304	380	58	31	27	1630	897	733

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Table 88 :- Number of Primary Schools for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil
The Punjab: 1988-89 -*Contd.*

Division/ District/ Tehsil	Number			Enrolment ('000')			Teaching Staff		
	Total	Schools for Boys	Schools for Girls	Total	Schools for Boys	Schools for Girls	Total	Schools for Boys	Schools for Girls
Lahore Divn.	5842	3216	2626	519	304	215	17658	10094	7564
Kasur Distt.	1308	730	578	97	66	31	3406	2183	1223
Chunian	702	407	295	51	35	16	1744	1160	584
Kasur	606	323	283	46	31	15	1662	1023	639
Lahore Distt.	1201	600	601	180	84	96	5850	2672	3178
Lahore Cantt.	749	387	362	114	57	57	3689	1776	1913
Lahore City	452	213	239	66	27	39	2161	896	1265
Okara Distt.	1192	646	546	89	59	30	3215	1979	1236
Depalpur	551	302	249	35	26	9	1158	752	406
Okara	641	344	297	54	33	21	2057	1227	830
Sheikhupura Distt.	2141	1240	901	153	95	58	5187	3260	1927
Ferozwala	624	350	274	40	25	15	1286	767	519
Nankana Sahib	618	389	229	33	23	10	1271	824	447
Sheikhupura	899	501	398	80	47	33	2630	1669	961
Multan Divn.	5504	2928	2576	499	330	169	15598	9214	6384
Khanewal Distt.	1097	577	520	103	72	31	3346	2040	1306
Kabirwala	421	214	207	33	24	9	1130	681	449
Khanewal	352	194	158	34	22	12	1113	696	417
Mian Channu	324	169	155	36	26	10	1103	663	440
Multan Distt.	1678	849	829	156	102	54	4977	2748	2229
Lodhran	515	296	219	40	33	7	1238	787	451
Multan	743	363	380	87	47	40	2687	1438	1249
Shujabad	420	190	230	29	22	7	1052	523	529
Multan Distt.	1644	934	710	149	96	53	4517	2805	1712
Arifwala	346	187	159	29	19	10	846	513	333
Chichawatni	447	239	208	43	26	17	1271	751	520
Pakpattan	336	224	112	27	20	7	877	617	260
Sahiwal	515	284	231	50	31	19	1523	924	599
Vehari Distt.	1085	568	517	91	60	31	2758	1621	1137
Burewala	392	197	195	38	23	15	1102	652	450
Mailsi	364	210	154	26	19	7	865	531	334
Vehari	329	161	168	27	18	9	791	438	353

Table 88 :- Number of Primary Schools for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil The Punjab: 1988-89 -*Concld.*

Division/ District/ Tehsil	Number			Enrolment ('000')			Teaching Staff		
	Total	Schools for Boys	Schools for Girls	Total	Schools for Boys	Schools for Girls	Total	Schools for Boys	Schools for Girls
Rawalpindi Divn.	4357	2142	2215	408	225	183	12954	6924	6030
Attock Distt.	967	496	471	83	48	35	2526	1369	1157
Attock	323	165	158	37	22	15	977	543	434
Fateh Jang	231	118	113	16	9	7	491	254	237
Jand	231	129	102	17	10	7	601	347	254
Pindi Gheb	182	84	98	13	7	6	457	225	232
Chakwal Distt.	901	444	457	72	39	33	2414	1297	1117
Chakwal	601	281	320	47	25	22	1573	817	756
Talagang	300	163	137	25	14	11	841	480	361
Jhelum Distt.	743	357	386	70	37	33	2354	1334	1020
Jhelum	322	155	167	37	20	17	1163	676	487
Pind Dadan Khan	191	102	89	19	11	8	604	346	258
Sohawa	230	100	130	14	6	8	587	312	275
Rawalpindi Distt.	1746	845	901	183	101	82	5660	2924	2736
Gujar Khan	428	198	230	37	20	17	1221	661	560
Kahuta	400	180	220	30	16	14	1056	527	529
Murree	335	164	171	27	15	12	820	390	430
Rawalpindi	583	303	280	89	50	39	2563	1346	1217
Sargodha Divn.	4614	2459	2155	304	196	108	11492	6987	4505
Bhakkar Distt.	919	463	456	46	30	16	1953	1087	866
Bhakkar	514	240	274	28	17	11	1167	589	578
Kalur Kot	259	136	123	11	8	3	539	314	225
Mankera	146	87	59	7	5	2	247	184	63
Khushab Distt.	751	444	307	48	31	17	1888	1229	659
Khushab	573	336	237	39	25	14	1533	947	586
Nurpur Thal	178	108	70	9	6	3	355	282	73
Mianwali Distt.	1117	530	587	55	37	18	2424	1418	1006
Isa Khel	301	156	145	12	9	3	570	330	240
Mianwali	816	374	442	43	28	15	1854	1088	766
Sargodha Distt.	1827	1022	805	155	98	57	5227	3253	1974
Bhalwal	622	369	253	45	29	16	1589	990	599
Sargodha	774	394	380	81	49	32	2542	1562	980
Shahpur	431	259	172	29	20	9	1096	701	395

Source:- Bureau of Statistics, Punjab, Lahore.

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Table 89 :- Number of Middle Schools for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil, The Punjab: 1988-89

Division/ District/ Tehsil	Number			Enrolment ('000')			Teaching Staff		
	Total	School for Boys	School for Girls	Total	School for Boys	School for Girls	Total	School for Boys	School for Girls
The Punjab	5126	2866	2260	1317	795	522	49009	30537	18472
Bahawalpur Divn.	609	358	251	107	71	36	5431	3615	1816
Bahawalnagar Distt.	208	112	96	31	21	10	1765	1167	598
Bahawalnagar	37	26	11	7	6	1	414	307	107
Chishtian	72	29	43	10	6	4	563	338	225
Fort Abbas	27	15	12	4	3	1	228	161	67
Haroonabad	51	28	23	7	4	3	401	259	142
Minchinabad	21	14	7	3	2	1	159	102	57
Bahawalpur Distt.	162	95	67	29	19	10	1456	959	497
Ahmadpur East	36	22	14	6	5	1	330	230	100
Bahawalpur	44	31	13	10	7	3	472	319	153
Hasilpur	46	24	22	7	4	3	381	249	132
Yazman	36	18	18	6	3	3	273	161	112
R.Y.Khan Distt.	239	151	88	47	31	16	2210	1489	721
Khanpur	50	33	17	10	7	3	461	328	133
Liaquatpur	43	25	18	6	4	2	369	271	98
R.Y.Khan	90	55	35	21	13	8	913	576	337
Sadiqabad	56	38	18	10	7	3	467	314	153
D.G.Khan Divn.	353	237	116	68	52	16	3423	2523	900
D.G.Khan Distt.	103	72	31	17	13	4	1031	795	236
D.G.Khan	51	36	15	9	7	2	495	385	110
Taunsa	38	25	13	7	5	2	411	314	97
Tribal Area	14	11	3	1	1	(a)	125	96	29
Layyah Distt.	68	48	20	17	14	3	667	502	165
Chobara	7	7	-	1	1	-	51	51	-
Karor	22	15	7	7	6	1	194	151	43
Layyah	39	26	13	9	7	2	422	300	122
Muzaffargarh Distt.	131	83	48	27	20	7	1282	905	377
Alipur	27	16	11	5	4	1	250	159	91
Kot Adu	45	29	16	10	7	3	479	345	134
Muzaffargarh	59	38	21	12	9	3	553	401	152

Table 89 :- Number of Middle Schools for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil, The Punjab: 1988-89 - *Contd.*

Division/ District/ Tehsil	Number			Enrolment ('000')			Teaching Staff		
	Total	School for Boys	School for Girls	Total	School for Boys	School for Girls	Total	School for Boys	School for Girls
Rajanpur Distt.	51	34	17	7	5	2	443	321	122
Jampur	24	15	9	3	2	1	212	146	66
Rajanpur	20	13	7	3	2	1	176	127	49
Rojhan	7	6	1	1	1	(a)	55	48	7
Faisalabad Divn.	715	316	399	203	99	104	6504	3601	2903
Faisalabad Distt.	389	158	231	134	58	76	3591	1897	1694
Faisalabad(City)	98	52	46	64	27	37	1384	714	670
Faisalabad(Saddar)	110	30	80	30	11	19	766	368	398
Jaranwala	89	39	50	21	10	11	697	411	286
Sammundri	92	37	55	19	10	9	744	404	340
Jhang Distt.	184	103	81	34	24	10	1593	1040	553
Chiniot	53	24	29	7	4	3	364	216	148
Jhang	81	50	31	19	14	5	828	544	284
Shorkot	50	29	21	8	6	2	401	280	121
T.T.Singh Distt.	142	55	87	35	17	18	1320	664	656
Gojra	34	10	24	9	3	6	344	125	219
Kamalia	28	17	11	7	5	2	241	177	64
T.T.Singh	80	28	52	19	9	10	735	362	373
Gujranwala Divn.	841	444	397	254	141	113	7735	4609	3126
Gujranwala Distt.	269	149	120	89	48	41	2552	1550	1002
Gujranwala	185	104	81	63	35	28	1751	1062	689
Hafizabad	35	21	14	10	6	4	306	221	85
Wazirabad	49	24	25	16	7	9	495	267	228
Gujrat Distt.	259	144	115	70	42	28	2314	1473	841
Gujrat	86	50	36	23	14	9	804	493	311
Kharian	84	46	38	23	14	9	724	483	241
Phalia	89	48	41	24	14	10	786	497	289
Sialkot Distt.	313	151	162	95	51	44	2869	1586	1283
Daska	71	37	34	24	13	11	649	381	268
Narowal	52	29	23	14	10	4	427	279	148
Pasroor	50	23	27	14	7	7	445	248	197
Shakargarh	54	24	30	15	9	6	521	309	212
Sialkot	86	38	48	28	12	16	827	369	458

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Table 89 :- Number of Middle Schools for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil, The Punjab: 1988-89 - *Contd.*

Division/ District/ Tehsil	Number			Enrolment ('000')			Teaching Staff		
	Total	School for Boys	School for Girls	Total	School for Boys	School for Girls	Total	School for Boys	School for Girls
Lahore Divn.	847	473	374	256	150	106	8636	5033	3603
Kasur Distt.	156	94	62	38	26	12	1365	927	438
Chunian	80	47	33	21	14	7	744	498	246
Kasur	76	47	29	17	12	5	621	429	192
Lahore Distt.	298	169	129	126	69	57	3860	2086	1774
Lahore (Cantt.)	191	116	75	80	46	34	2366	1348	1018
Lahore (City)	107	53	54	46	23	23	1494	738	756
Okara Distt.	126	70	56	25	17	8	998	664	334
Depalpur	51	29	22	8	6	2	330	230	100
Okara	75	41	34	17	11	6	668	434	234
Sheikhupura Distt.	267	140	127	67	38	29	2413	1356	1057
Ferozewala	75	44	31	19	12	7	569	358	211
Nankana Sahib	52	29	23	9	6	3	428	245	183
Sheikhupura	140	67	73	39	20	19	1416	753	663
Multan Divn.	612	320	292	151	92	59	6112	3587	2525
Khanewal Distt.	131	64	67	33	21	12	1515	848	667
Kabirwala	45	24	21	12	9	3	536	341	195
Khanewal	39	20	19	11	7	4	521	301	220
Mian Channu	47	20	27	10	5	5	458	206	252
Multan Distt.	189	109	80	50	31	19	1972	1198	774
Lodhran	50	20	30	8	5	3	361	202	159
Multan	108	69	39	36	21	15	1332	800	532
Shuja Abad	31	20	11	6	5	1	279	196	83
Sahiwal Distt.	176	84	92	44	24	20	1610	869	741
Arifwala	29	16	13	6	4	2	196	142	54
Chichawatni	64	28	36	14	8	6	589	324	265
Pakpattan	25	13	12	8	5	3	240	143	97
Sahiwal	58	27	31	16	7	9	585	260	325
Vehari Distt.	116	63	53	24	16	8	1015	672	343
Burewala	52	28	24	10	6	4	482	296	186
Mailsi	28	17	11	6	5	1	221	176	45
Vehari	36	18	18	8	5	3	312	200	112

Table 89 :- Number of Middle Schools for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil, The Punjab: 1988-89 - *Concld.*

Division/ District/ Tehsil	Number			Enrolment ('000')			Teaching Staff		
	Total	School for Boys	School for Girls	Total	School for Boys	School for Girls	Total	School for Boys	School for Girls
Rawalpindi Divn.	681	435	246	178	122	56	6778	4621	2157
Attock Distt.	114	73	41	30	22	8	1099	751	348
Attock	57	38	19	15	11	4	582	392	190
Fateh Jang	20	13	7	5	4	1	168	122	46
Jand	20	12	8	6	4	2	192	136	56
Pindi Gheb	17	10	7	4	3	1	157	101	56
Chakwal Distt.	129	79	50	35	23	12	1416	913	503
Chakwal	89	50	39	22	14	8	928	571	357
Talagang	40	29	11	13	9	4	488	342	146
Jhelum Distt.	112	67	45	32	21	11	1092	746	346
Jhelum	65	42	23	21	14	7	703	480	223
Pind Dadan Khan	22	13	9	6	4	2	213	147	66
Sohawa	25	12	13	5	3	2	176	119	57
Rawalpindi Distt.	326	216	110	81	56	25	3171	2211	960
Gujar Khan	73	42	31	17	11	6	667	407	260
Kahuta	53	31	22	11	7	4	468	316	152
Murree	37	24	13	8	5	3	300	206	94
Rawalpindi	163	119	44	45	33	12	1736	1282	454
Sargodha Divn.	468	283	185	100	68	32	4390	2948	1442
Bhakkar Distt.	58	38	20	11	9	2	458	329	129
Bhakkar	27	16	11	6	5	1	239	150	89
Kalur Kot	18	11	7	3	2	1	130	97	33
Mankera	13	11	2	2	2	(a)	89	82	7
Khushab Distt.	86	57	29	19	14	5	833	590	243
Khushab	66	42	24	14	10	4	653	437	216
Nurpur Thal	20	15	5	5	4	1	180	153	27
Mianwali Distt.	119	76	43	20	15	5	1095	779	316
Isa Khel	32	24	8	5	4	1	300	220	80
Mianwali	87	52	35	15	11	4	795	559	236
Sargodha Distt.	205	112	93	50	30	20	2004	1250	754
Bhalwal	63	38	25	15	10	5	607	418	189
Sargodha	109	52	57	27	14	13	1063	579	484
Shahpur	33	22	11	8	6	2	334	253	81

(a) = Less than 500.

Source:- Bureau of Statistics Punjab, Lahore.

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Table 90 :- Number of High Schools for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil, The Punjab: 1988-89

Division/ District/ Tehsil	Number			Enrolment ('000')			Teaching Staff		
	Total	School for Boys	School for Girls	Total	School for Boys	School for Girls	Total	School for Boys	School for Girls
The Punjab	3958	2759	1199	2280	1539	741	78425	54569	23856
Bahawalpur Divn.	366	239	127	182	122	60	7674	5382	2292
Bahawalnagar Distt.	115	74	41	53	37	16	2379	1724	655
Bahawalnagar	24	19	5	13	9	4	518	400	118
Chishtian	34	22	12	14	10	4	695	534	161
Fort Abbas	15	9	6	6	4	2	290	212	78
Haroonabad	29	14	15	14	9	5	624	379	245
Minchinabad	13	10	3	6	5	1	252	199	53
Bahawalpur Distt.	107	68	39	55	36	19	2282	1531	751
Ahmadpur East	24	18	6	13	9	4	473	349	124
Bahawalpur	35	22	13	24	15	9	885	580	305
Hasilpur	24	14	10	10	6	4	538	339	199
Yazman	24	14	10	8	6	2	386	263	123
R.Y.Khan Distt.	144	97	47	74	49	25	3013	2127	886
Khanpur	30	21	9	18	12	6	611	452	159
Liaquat Pur	26	17	9	11	8	3	534	394	140
R.Y.Khan	54	35	19	27	17	10	1142	769	373
Sadiqabad	34	24	10	18	12	6	726	512	214
D.G.Khan Divn.	246	176	70	107	75	32	4638	3352	1286
D.G.Khan Distt.	79	55	24	30	20	10	1437	1016	421
D.G.Khan	44	29	15	22	14	8	877	588	289
Taunsa	25	17	8	7	5	2	443	314	129
Tribal Area	10	9	1	1	1	(a)	117	114	3
Layyah Distt.	44	32	12	24	17	7	980	693	287
Chobara	5	4	1	2	1	1	62	54	8
Karor	15	11	4	7	5	2	307	219	88
Layyah	24	17	7	15	11	4	611	420	191
Muzaffargarh Distt.	80	59	21	39	27	12	1513	1114	399
Ali Pur	24	19	5	11	9	2	444	352	92
Kot Adu	27	20	7	12	9	3	481	359	122
Muzaffargarh	29	20	9	16	9	7	588	403	185

Table 90 :- Number of High Schools for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil, The Punjab: 1988-89 - *Contd.*

Division/ District/ Tehsil	Number			Enrolment ('000')			Teaching Staff		
	Total	School for Boys	School for Girls	Total	School for Boys	School for Girls	Total	School for Boys	School for Girls
Rajanpur Distt.	43	30	13	14	11	3	708	529	179
Jampur	20	13	7	7	5	2	347	254	93
Rajanpur	15	10	5	5	4	1	266	194	72
Rojhan	8	7	1	2	2	-	95	81	14
Faisalabad Divn.	496	331	165	299	205	94	9715	6865	2850
Faisalabad Distt.	260	167	93	178	118	60	5322	3693	1629
Faisalabad (City)	84	53	31	96	59	37	2410	1541	869
Faisalabad (Saddar)	63	37	26	32	22	10	1104	745	359
Jaranwala	55	35	20	24	18	6	822	624	198
Sammundri	58	42	16	26	19	7	986	783	203
Jhang Distt.	139	100	39	69	51	18	2609	1902	707
Chiniot	43	33	10	21	15	6	788	585	203
Jhang	62	43	19	32	24	8	1207	866	341
Shor Kot	34	24	10	16	12	4	614	451	163
T.T.Singh Distt.	97	64	33	52	36	16	1784	1270	514
Gojra	36	24	12	19	13	6	713	520	193
Kamalia	20	17	3	13	11	2	361	314	47
T.T.Singh	41	23	18	20	12	8	710	436	274
Gujranwala Divn.	661	451	210	422	275	147	12562	8578	3984
Gujranwala Distt.	205	139	66	139	87	52	3985	2727	1258
Gujranwala	130	88	42	88	53	35	2492	1653	839
Hafizabad	37	28	9	23	17	6	632	504	128
Wazirabad	38	23	15	28	17	11	861	570	291
Gujrat Distt.	240	167	73	134	90	44	4320	3011	1309
Gujrat	94	60	34	59	36	23	1928	1236	692
Kharian	75	52	23	37	25	12	1185	840	345
Phalia	71	55	16	38	29	9	1207	935	272
Sialkot Distt.	216	145	71	149	98	51	4257	2840	1417
Daska	43	27	16	32	19	13	944	625	319
Narowal	40	28	12	24	17	7	708	498	210
Pasroor	30	22	8	19	13	6	436	295	141
Shakargarh	36	25	11	21	15	6	694	467	227
Sialkot	67	43	24	53	34	19	1475	955	520

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Table 90 :- Number of High Schools for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil, The Punjab: 1988-89 - *Contd.*

Division/ District/ Tehsil	Number			Enrolment ('000')			Teaching Staff		
	Total	School for Boys	School for Girls	Total	School for Boys	School for Girls	Total	School for Boys	School for Girls
Lahore Divn.	758	550	208	507	331	176	16409	11062	5347
Kasur Distt.	109	80	29	62	44	18	2075	1517	558
Chunian	49	35	14	29	21	8	943	679	264
Kasur	60	45	15	33	23	10	1132	838	294
Lahore Distt.	418	306	112	304	191	113	9875	6519	3356
Lahore (Cantt.)	262	205	57	174	110	64	5880	4096	1784
Lahore(City)	156	101	55	130	81	49	3995	2423	1572
Okara Distt.	98	71	27	60	41	19	1788	1246	542
Depalpur	28	19	9	17	12	5	417	274	143
Okara	70	52	18	43	29	14	1371	972	399
Sheikhupura Distt.	133	93	40	81	55	26	2671	1780	891
Ferozewala	27	19	8	15	11	4	443	309	134
Nankana Sahib	29	20	9	16	11	5	512	347	165
Sheikhupura	77	54	23	50	33	17	1716	1124	592
Multan Divn.	513	369	144	314	219	95	10850	7597	3253
Khanewal Distt.	102	76	26	60	44	16	2157	1589	568
Kabirwala	34	25	9	21	16	5	748	564	184
Khanewal	32	24	8	19	13	6	699	501	198
Mian Channu	36	27	9	20	15	5	710	524	186
Multan Distt.	177	136	41	124	88	36	4238	2996	1242
Lodhran	42	32	10	22	17	5	781	581	200
Multan	105	79	26	87	58	29	2895	1941	954
Shujabad	30	25	5	15	13	2	562	474	88
Sahiwal Distt.	156	108	48	87	58	29	3006	2026	980
Arifwala	24	18	6	14	10	4	417	319	98
Chichawatni	48	30	18	21	13	8	831	543	288
Pakpattan	19	15	4	13	10	3	363	266	97
Sahiwal	65	45	20	39	25	14	1395	898	497
Vehari Distt.	78	49	29	43	29	14	1449	986	463
Burewala	25	17	8	15	11	4	474	354	120
Mailsi	26	17	9	14	9	5	422	295	127
Vehari	27	15	12	14	9	5	553	337	216

Table 90 :- Number of High Schools for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil, The Punjab: 1988-89 - *Concld.*

Division/ District/ Tehsil	Number			Enrolment ('000')			Teaching Staff		
	Total	School for Boys	School for Girls	Total	School for Boys	School for Girls	Total	School for Boys	School for Girls
Rawalpindi Divn.	587	408	179	307	205	102	10795	7355	3440
Attock Distt.	86	62	24	41	30	11	1510	1121	389
Attock	38	27	11	21	14	7	695	498	197
Fateh Jhang	14	10	4	5	4	1	232	177	55
Jand	20	14	6	8	6	2	322	253	69
Pindi Gheb	14	11	3	7	6	1	261	193	68
Chakwal Distt.	98	71	27	46	34	12	1795	1342	453
Chakwal	72	52	20	34	25	9	1288	960	328
Talagang	26	19	7	12	9	3	507	382	125
Jhelum Distt.	91	66	25	38	28	10	1521	1164	357
Jhelum	48	35	13	23	16	7	909	687	222
Pind Dadan Khan	25	17	8	10	8	2	378	280	98
Sohawa	18	14	4	5	4	1	234	197	37
Rawalpindi Distt.	312	209	103	182	113	69	5969	3728	2241
Gujar Khan	52	35	17	22	14	8	846	558	288
Kahuta	41	31	10	17	14	3	635	509	126
Murree	31	23	8	11	8	3	395	328	67
Rawalpindi	188	120	68	132	77	55	4093	2333	1760
Sargodha Divn.	331	235	96	142	107	35	5782	4378	1404
Bhakkar Distt.	55	42	13	23	20	3	875	749	126
Bhakkar	29	22	7	14	12	2	516	435	81
Kalur Kot	17	13	4	6	5	1	220	201	19
Mankera	9	7	2	3	3	-	139	113	26
Khushab Distt.	54	42	12	21	17	4	904	750	154
Khushab	43	34	9	17	14	3	747	620	127
Nurpur Thal	11	8	3	4	3	1	157	130	27
Mianwali Distt.	63	49	14	21	18	3	1023	846	177
Isa Khel	16	12	4	4	3	1	235	200	35
Mianwali	47	37	10	17	15	2	788	646	142
Sargodha Distt.	159	102	57	77	52	25	2980	2033	947
Bhalwal	**36**	**26**	**10**	**20**	**15**	**5**	**688**	**545**	**143**
Sargodha	**96**	**55**	**41**	**48**	**29**	**19**	**1829**	**1107**	**722**
Shahpur	**27**	**21**	**6**	**9**	**8**	**1**	**463**	**381**	**82**

(a) = Less than 500.

Source:- Bureau of Statistics Punjab, Lahore.

EDUCATION

Table 91 :- Number of Higher Secondary Schools for Boys & Girls,

Sl. No.	Division/District Tehsil	Number of Schools for			I - X Classes 1988-89 Enrolment in Schools for		
		Total	Boys	Girls	Total	Boys	Girls
1.	The Punjab	130	82	48	129495	83012	46483
2.	Bahawalpur Divn.	7	3	4	4735	2270	2465
3.	Bahawalnagar Distt.	3	1	2	1672	698	974
4.	Bahawalnagar	1	1	-	698	698	-
5.	Chishtian	1	-	1	629	-	629
6.	Haroonabad	1	-	1	345	-	345
7.	Bahawalpur Distt.	4	2	2	3063	1572	1491
8.	Bahawalpur	2	1	1	2214	1002	1212
19.	Hasilpur	1	1	-	570	570	-
10.	Yazman	1	-	1	279	-	279
11.	D.G.Khan Divn.	2	2	-	1694	1694	-
12.	Muzaffargarh Distt.	2	2	-	1694	1694	-
13.	Kot Adu	1	1	-	959	959	-
14.	Muzaffargarh	1	1	-	735	735	-
15.	Faisalabad Divn.	15	9	6	13819	9143	4676
16.	Faisalabad Distt.	10	5	5	9767	6277	3490
17.	Faisalabad (City)	3	2	1	5589	4009	1580
18.	Faisalabad (Saddar)	1	-	1	540	-	540
19.	Jaranwala	3	2	1	1958	1600	358
20.	Sammundri	3	1	2	1680	668	1012
21.	Jhang Distt.	2	2	-	1422	1422	-
22.	Chiniot	1	1	-	844	844	-
23.	Shorkot	1	1	-	578	578	-
24.	T.T.Singh Distt.	3	2	1	2630	1444	1186
25.	Kamalia	1	-	1	1186	-	1186
26.	T.T.Singh	2	2	-	1444	1444	-
27.	Gujranwala Divn.	16	10	6	17718	11284	6434
28.	Gujranwala Distt.	6	4	2	7388	6072	1316
29.	Gujranwala	4	3	1	5771	4828	943
30.	Hafizabad	2	1	1	1617	1244	373

Their Enrolment and Teaching Staff by Tehsil , The Punjab

(31st May, 1988) Teaching Staff in-Position in Schools for			XI-XII Classes 1987-88 Enrolment in Schools for			(31st March, 1988) Teaching Staff in-Position in Schools for			Sl. No.
Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	
3888	2633	1255	9567	5874	3693	1052	717	335	1
180	91	89	337	194	143	47	27	20	2
75	37	38	88	42	46	14	8	6	3
37	37	-	42	42	-	8	8	-	4
22	-	22	24	-	24	5	-	5	5
16	-	16	22	-	22	1	-	1	6
105	54	51	249	152	97	33	19	14	7
56	23	33	156	89	67	16	8	8	8
31	31	-	63	63	-	11	11	-	9
18	-	18	30	-	30	6	-	6	10
59	59	-	165	165	-	19	19	-	11
59	59	-	165	165	-	19	19	-	12
23	23	-	44	44	-	11	11	-	13
36	36	-	121	121	-	8	8	-	14
412	317	95	1078	560	518	119	78	41	15
289	214	75	843	350	493	81	47	34	16
131	105	26	379	83	296	28	16	12	17
16	-	16	60	-	60	6	-	6	18
84	73	11	251	225	26	29	24	5	19
58	36	22	153	42	111	18	7	11	20
48	48	-	131	131	-	14	14	-	21
25	25	-	38	38	-	9	9	-	22
23	23	-	93	93	-	5	5	-	23
75	55	20	104	79	25	24	17	7	24
20	-	20	25	-	25	7	-	7	25
55	55	-	79	79	-	17	17	-	26
491	303	188	1599	833	766	124	80	44	27
200	156	44	597	498	99	46	33	13	28
145	114	31	503	437	66	33	24	9	29
55	42	13	94	61	33	13	9	4	30

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Table 91 :- Number of Higher Secondary Schools for Boys & Girls,

Sl. No.	Division/District Tehsil	Number of Schools for			I - X Classes 1988-89 Enrolment in Schools for		
		Total	Boys	Girls	Total	Boys	Girls
31.	Gujrat Distt.	6	5	1	4681	3808	873
32.	Gujrat	1	1	-	580	580	-
33.	Kharian	2	1	1	2089	1216	873
34.	Phalia	3	3	-	2012	2012	-
35.	Sialkot Distt.	4	1	3	5649	1404	4245
36.	Pasroor	1	-	1	1283	-	1283
37.	Shakargarh	1	1	-	1404	1404	-
38.	Sialkot	2	-	2	2962	-	2962
39.	Lahore Divn.	28	16	12	46657	26241	20416
40.	Lahore Distt.	15	11	4	26587	19185	7402
41.	Lahore(Cantt.)	12	9	3	21782	15703	6079
42.	Lahore(City)	3	2	1	4805	3482	1323
43.	Okara Distt.	5	2	3	6553	2742	3811
44.	Depalpur	3	1	2	3834	1420	2414
45.	Okara	2	1	1	2719	1322	1397
46.	Sheikhupura Distt.	8	3	5	13517	4314	9203
47.	Ferozewala	4	1	3	8320	2061	6259
48.	Nankana Sahib	1	1	-	1553	1553	-
49.	Sheikhupura	3	1	2	3644	700	2944
50.	Multan Divn.	25	19	6	20648	14861	5787
51.	Khanewal Distt.	3	2	1	2756	1540	1216
52.	Kabirwala	1	-	1	1216	-	1216
53.	Mian Channu	2	2	-	1540	1540	-
54.	Multan Distt.	5	2	3	3965	1510	2455
55.	Lodhran	3	1	2	2381	715	1666
56.	Shujabad	2	1	1	1584	795	789
57.	Sahiwal Distt.	8	7	1	6932	5742	1190
58.	Arifwala	1	1	-	537	537	-
59.	Chichawatni	3	3	-	2332	2332	-
60.	Pakpattan	1	1	-	612	612	-
61.	Sahiwal	3	2	1	3451	2261	1190

Their Enrolment and Teaching Staff by Tehsil , The Punjab -*Contd.*

(31st May, 1988) Teaching Staff in-Position in Schools for			XI-XII Classes 1987-88 Enrolment in Schools for			(31st March, 1988) Teaching Staff in-Position in Schools for			Sl. No.
Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	
123	102	21	423	307	116	48	39	9	31
28	28	-	80	80	-	10	10	-	32
59	38	21	240	124	116	19	10	9	33
36	36	-	103	103	-	19	19	-	34
168	45	123	579	28	551	30	8	22	35
34	-	34	56	-	56	5	-	5	36
45	45	-	28	28	-	8	8	-	37
89	-	89	495	-	495	17	-	17	38
1261	820	441	2429	1371	1058	224	139	85	39
842	652	190	1512	986	526	153	100	53	40
692	542	150	1214	848	366	121	84	37	41
150	110	40	298	138	160	32	16	16	42
165	73	92	270	63	207	36	21	15	43
72	24	48	119	40	79	14	7	7	44
93	49	44	151	23	128	22	14	8	45
254	95	159	647	322	325	35	18	17	46
139	34	105	377	165	212	17	8	9	47
39	39	-	100	100	-	6	6	-	48
76	22	54	170	57	113	12	4	8	49
666	479	187	1172	976	196	214	180	34	50
90	59	31	170	126	44	28	21	7	51
31	-	31	44	-	44	7	-	7	52
59	59	-	126	126	-	21	21	-	53
130	49	81	322	238	84	38	23	15	54
75	23	52	208	171	37	24	16	8	55
55	26	29	114	67	47	14	7	7	56
227	178	49	359	319	40	75	67	8	57
22	22	-	7	7	-	2	2	-	58
77	77	-	160	160	-	42	42	-	59
19	19	-	41	41	-	6	6	-	60
109	60	49	151	111	40	25	17	8	61

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Table 91 :- Number of Higher Secondary Schools for Boys & Girls,

Sl. No.	Division/District Tehsil	Number of Schools for			I - X Classes 1988-89 Enrolment in Schools for		
		Total	Boys	Girls	Total	Boys	Girls
62.	Vehari Distt.	9	8	1	6995	6069	926
63.	Burewala	4	3	1	3536	2610	926
64.	Mailsi	3	3	-	2285	2285	-
65.	Vehari	2	2	-	1174	1174	-
66.	Rawalpindi Divn.	17	11	6	12245	8462	3783
67.	Attock Distt.	3	2	1	2916	2210	706
68.	Attock	2	1	1	2011	1305	706
69.	Jand	1	1	-	905	905	-
70.	Chakwal Distt.	2	2	-	990	990	-
71.	Chakwal	1	1	-	442	442	-
72.	Talagang	1	1	-	548	548	-
73.	Jhelum Distt.	5	3	2	3503	2344	1159
74.	Jhelum	3	2	1	2314	1680	634
75.	Sohawa	2	1	1	1189	664	525
76.	Rawalpindi Distt.	7	4	3	4836	2918	1918
77.	Kahuta	2	1	1	1017	356	661
78.	Murree	1	1	-	581	581	-
79.	Rawalpindi	4	2	2	3238	1981	1257
80.	Sargodha Divn.	20	12	8	11979	9057	2922
81.	Bhakkar Distt.	1	-	1	297	-	297
82	Kalur Kot	1	-	1	297	-	297
83.	Khushab Distt.	3	1	2	2137	847	1290
84.	Khushab	3	1	2	2137	847	1290
85.	Mianwali Distt.	5	4	1	3083	2594	489
86.	Isa Khel	1	1	-	561	561	-
87.	Mianwali	4	3	1	2522	2033	489
88.	Sargodha Distt.	11	7	4	6462	5616	846
89.	Bhalwal	1	1	-	771	771	-
90.	Sargodha	9	5	4	4074	3228	846
91.	Shahpur	1	1	-	1617	1617	-

Their Enrolment and Teaching Staff by Teshil , The Punjab:1988-89 - *Concld.*

(31st May, 1988) Teaching Staff in-Position in Schools for			XI-XII Classes 1987-88 Enrolment in Schools for			(31st March, 1988) Teaching Staff in-Position in Schools for			Sl. No.
Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	
219	193	26	321	293	28	73	69	4	62
118	92	26	128	100	28	24	20	4	63
65	65	-	80	80	-	20	20	-	64
36	36	-	113	113	-	29	29	-	65
375	244	131	1525	949	576	158	98	60	66
75	49	26	251	153	98	29	20	9	67
53	27	26	156	58	98	17	8	9	68
22	22	-	95	95	-	12	12	-	69
45	45	-	91	91	-	12	12	-	70
21	21	-	47	47	-	8	8	-	71
24	24	-	44	44	-	4	4	-	72
118	74	44	386	209	177	62	30	32	73
78	51	27	261	152	109	49	22	27	74
40	23	17	125	57	68	13	8	5	75
137	76	61	797	496	301	55	36	19	76
31	14	17	64	48	16	9	6	3	77
29	29	-	24	24	-	4	4	-	78
77	33	44	709	424	285	42	26	16	79
444	320	124	1262	826	436	147	96	51	80
10	-	10	35	-	35	9	-	9	81
10	-	10	35	-	35	9	-	9	82
68	29	39	241	37	204	26	6	20	83
68	29	39	241	37	204	26	6	20	84
97	82	15	213	159	54	31	28	3	85
13	13	-	18	18	-	5	5	-	86
84	69	15	195	141	54	26	23	3	87
269	209	60	773	630	143	81	62	19	88
26	26	-	44	44	-	7	7	-	89
200	140	60	535	392	143	67	48	19	90
43	43	-	194	194	-	7	7	-	91

Source:- Bureau of Statistics, Punjab, Lahore.

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Table 92 :- Number of Arts & Science Intermediate & Degree Colleges (Punjab and Federal Governemnt),for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil , The Punjab:1988-89

Division/District/ Tehsil	Number of Colleges For			Enrolment in Colleges For			Teaching Staff In-Position in Colleges For		
	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls
The Punjab	286	163	123	271132	179800	91332	11435	7120	4315
Bahawalpur Divn.	28	15	13	19622	13900	5722	897	596	301
Bahawalnagar Distt.	10	5	5	4822	3729	1093	259	179	80
Bahawalnagar	2	1	1	1620	1040	580	93	53	40
Chishtian	2	1	1	1578	1354	224	74	60	14
Fort Abbas	2	1	1	340	271	69	17	10	7
Haroonabad	2	1	1	1122	927	195	53	41	12
Minchinabad	2	1	1	162	137	25	22	15	7
Bahawalpur Distt.	10	6	4	7754	5385	2369	379	258	121
Ahmadpur East	3	2	1	1207	1003	204	59	49	10
Bahawalpur	4	2	2	5774	3783	1991	276	175	101
Hasilpur	2	1	1	588	414	174	28	18	10
Yazman	1	1	-	185	185	-	16	16	-
R.Y.Khan Distt.	8	4	4	7046	4786	2260	259	159	100
Khanpur	2	1	1	1873	1476	397	62	40	22
Liaquatpur	2	1	1	697	619	78	39	28	11
R.Y.Khan	2	1	1	2747	1524	1223	115	66	49
Sadiqabad	2	1	1	1729	1167	562	43	25	18
D.G.Khan Divn.	17	9	8	11222	8223	2999	480	335	145
D.G.Khan Distt.	4	2	2	4027	2752	1275	161	112	49
D.G.Khan	2	1	1	3489	2330	1159	125	85	40
Taunsa	2	1	1	538	422	116	36	27	9
Tribal Area	-	-	-	-	-	-	-	-	-
Layyah Distt.	3	2	1	2346	1780	566	81	62	19
Chobara	-	-	-	-	-	-	-	-	-
Karor	-	-	-	-	-	-	-	-	-
Layyah	3	2	1	2346	1780	566	81	62	19
Muzaffargarh Distt.	6	3	3	3884	2973	911	167	115	52
Alipur	2	1	1	937	850	87	41	30	11
Kot Adu	2	1	1	945	723	222	42	32	10
Muzaffargarh	2	1	1	2002	1400	602	84	53	31

Table 92 :- Number of Arts & Science Intermediate & Degree Colleges (Punjab and Federal Governemnt),for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil , The Punjab:1988-89 - *Contd.*

Division/District/ Tehsil	Number of Colleges For			Enrolment in Colleges For			Teaching Staff In-Position in Colleges For		
	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls
Rajanpur Distt.	4	2	2	965	718	247	71	46	25
Jampur	2	1	1	395	283	112	27	17	10
Rajanpur	2	1	1	570	435	135	44	29	15
Rojhan	-	-	-	-	-	-	-	-	-
Faisalabad Divn.	35	21	14	39107	27275	11832	1632	1122	510
Faisalabad Distt.	17	10	7	24603	16517	8086	943	622	321
Faisalabad	12	7	5	19976	12919	7057	738	430	258
Jaranwala	2	1	1	2681	2133	548	118	79	39
Sammundri	3	2	1	1946	1465	481	87	63	24
Jhang Distt.	10	6	4	8041	5928	2113	429	308	121
Chiniot	5	3	2	2518	1672	846	174	118	56
Jhang	3	2	1	4597	3454	1143	193	147	46
Shorkot	2	1	1	926	802	124	62	43	19
T.T.Singh Distt.	8	5	3	6463	4830	1633	260	192	68
Gojra	2	1	1	2368	1610	758	82	54	28
Kamalia	2	1	1	1010	802	208	53	41	12
T.T.Singh	4	3	1	3085	2418	667	125	97	28
Gujranwala Divn.	50	28	22	42242	29375	12867	1540	990	550
Gujranwala Distt.	15	8	7	14664	9717	4947	543	339	204
Gujranwala	10	5	5	11655	7759	3896	432	267	165
Hafizabad	2	1	1	1309	884	425	42	26	16
Wazirabad	3	2	1	1700	1074	626	69	46	23
Gujrat Distt.	16	9	7	12158	8820	3338	443	282	161
Gujrat	7	4	3	8474	6253	2221	270	180	90
Kharian	4	2	2	1314	719	595	77	41	36
Phalia	5	3	2	2370	1848	522	96	61	35
Sialkot Distt.	19	11	8	15420	10838	4582	554	369	185
Daska	5	3	2	2856	2212	644	97	75	22
Narowal	5	3	2	1888	1317	571	96	51	45
Pasroor	2	1	1	819	627	192	26	15	11
Shakargarh	2	1	1	1390	1226	164	53	41	12
Sialkot	5	3	2	8467	5456	3011	282	187	95

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Table 92 :- Number of Arts & Science Intermediate & Degree Colleges (Punjab and Federal Governemnt),for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil , The Punjab:1988-89 - *Contd.*

Division/District/ Tehsil	Number of Colleges For			Enrolment in Colleges For			Teaching Staff In-Position in Colleges For		
	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls
Lahore Divn.	56	30	26	75972	46094	29878	3243	1763	1480
Kasur Distt.	8	4	4	4030	2956	1074	208	128	80
Chunian	4	2	2	1664	1227	437	96	57	39
Kasur	4	2	2	2366	1729	637	112	71	41
Lahore Distt.	31	15	16	59260	33354	25906	2529	1284	1245
Lahore Cantt.	20	9	11	33180	13094	20086	1487	531	956
Lahore City	11	6	5	26080	20260	5820	1042	753	289
Okara Distt.	6	4	2	4241	3305	936	163	121	42
Depalpur	2	1	1	573	497	76	30	23	7
Okara	4	3	1	3668	2808	860	133	98	35
Sheikhupura Distt.	11	7	4	8441	6479	1962	343	230	113
Ferozewàla	3	2	1	749	585	164	49	33	16
Nankana Sahib	1	1	-	1207	1207	-	47	47	-
Sheikhupura	7	4	3	6485	4687	1798	247	150	97
Multan Divn.	32	20	12	32952	23162	9790	1368	932	436
Khanewal Distt.	4	3	1	3870	2953	917	162	123	39
Kabirwala	1	1	-	382	382	-	21	21	-
Khanewal	2	1	1	2702	1785	917	111	72	39
Mian Channu	1	1	-	786	786	-	30	30	-
Multan Distt.	13	9	4	15178	10275	4903	636	430	206
Lodhran	3	2	1	484	415	69	38	26	12
Multan	9	6	3	13948	9114	4834	573	379	194
Shujabad	1	1	-	746	746	-	25	25	-
Sahiwal Distt.	9	5	4	8563	5766	2797	370	241	129
Arifwala	2	1	1	916	626	290	36	20	16
Chichawatni	2	1	1	1211	765	446	59	28	31
Pakpattan	2	1	1	1213	987	226	58	45	13
Sahiwal	3	2	1	5223	3388	1835	217	148	69

Table 92 :- Number of Arts & Science Intermediate & Degree Colleges (Punjab and Federal Governemnt),for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil , The Punjab:1988-89 - *Concld.*

Division/District/ Tehsil	Number of Colleges For			Enrolment in Colleges For			Teaching Staff In-Position in Colleges For		
	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls
Vehari Distt.	6	3	3	5341	4168	1173	200	138	62
Burewala	2	1	1	2712	2076	636	90	64	26
Mailsi	2	1	1	439	342	97	24	15	9
Vehari	2	1	1	2190	1750	440	86	59	27
Rawalpindi Divn.	46	27	19	34764	21024	13740	1562	899	663
Attock Distt.	8	5	3	2853	2101	752	160	103	57
Attock	3	2	1	1948	1326	622	97	58	39
Fateh Jhang	2	1	1	394	354	40	25	14	11
Jand	1	1	-	80	80	-	11	11	-
Pindi Gheb	2	1	1	431	341	90	27	20	7
Chakwal Distt.	7	5	2	3686	2867	819	152	112	40
Chakwal	5	4	1	2890	2196	694	101	75	26
Talagang	2	1	1	796	671	125	51	37	14
Jhelum Distt.	7	5	2	5443	3679	1764	209	141	68
Jhelum	4	3	1	4553	2897	1656	158	100	58
Pind Dadan Khan	2	1	1	737	629	108	34	24	10
Sohawa	1	1	-	153	153	-	17	17	-
Rawalpindi Distt.	24	12	12	22782	12377	10405	1041	543	498
Gujar Khan	4	2	2	1708	1054	654	79	47	32
Kahuta	4	2	2	570	352	218	46	26	20
Murree	2	1	1	714	580	134	43	32	11
Rawalpindi	11	5	6	17929	9650	8279	776	390	386
Taxila	3	2	1	1861	741	1120	97	48	49
Sargodha Divn.	22	13	9	15251	10747	4504	713	483	230
Bhakkar Distt.	4	3	1	2158	1910	248	93	72	21
Bhakkar	2	1	1	1809	1561	248	72	51	21
Kalur Kot	1	1	-	249	249	-	10	10	-
Mankera	1	1	-	100	100	-	11	11	-
Khushab Distt.	3	2	1	2053	1699	354	89	61	28
Khushab	3	2	1	2053	1699	354	89	61	28
Nurpur Thal	-	-	-	-	-	-	-	-	-
Mianwali Distt.	6	3	3	1950	1455	495	129	86	43
Isa Khel	2	1	1	305	271	34	21	16	5
Mianwali	4	2	2	1645	1184	461	108	70	38
Sargodha Distt.	9	5	4	9090	5683	3407	402	264	138
Bhalwal	3	2	1	1112	843	269	61	46	15
Sargodha	4	2	2	7460	4375	3085	302	191	111
Shahpur	2	1	1	518	465	53	39	27	12

Source:- Bureau of Statistics, Punjab, Lahore.

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Table 93 :- Number of Arts & Science Intermediate Colleges (Punjab & Federal Government) for Boys & Girls, Their Enrolment & Teaching Staff by Tehsil, The Punjab: 1988-89

Division/District/ Tehsil	Number of Colleges For			Enrolment in Colleges For			Teaching Staff In-Position in Colleges For		
	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls
The Punjab	125	64	61	36655	23240	13415	1908	1062	846
Bahawalpur Divn.	14	6	8	3188	1983	1205	200	112	88
Bahawalnagar Distt.	6	2	4	921	408	513	65	25	40
Bahawalnagar	-	-	-	-	-	-	-	-	-
Chishtian	1	-	1	224	-	224	14	-	14
Fort Abbas	2	1	1	340	271	69	17	10	7
Haroonabad	1	-	1	195	-	195	12	-	12
Minchinabad	2	1	1	162	137	25	22	15	7
Bahawalpur Distt.	7	4	3	2189	1575	614	124	87	37
Ahmadpur East	2	1	1	474	270	204	18	8	10
Bahawalpur	2	1	1	942	706	236	62	45	17
Hasilpur	2	1	1	588	414	174	28	18	10
Yazman	1	1	-	185	185	-	16	16	-
R.Y.Khan Distt.	1	-	1	78	-	78	11	-	11
Khanpur	-	-	-	-	-	-	-	-	-
Liaquatpur	1	-	1	78	-	78	11	-	11
R.Y.Khan	-	-	-	-	-	-	-	-	-
Sadiqabad	-	-	-	-	-	-	-	-	-
D.G.Khan Divn.	7	3	4	1930	1393	537	101	61	40
D.G.Khan Distt.	1	-	1	116	-	116	9	-	9
D.G.Khan	-	-	-	-	-	-	-	-	-
Taunsa	1	-	1	116	-	116	9	-	9
Tribal Area	-	-	-	-	-	-	-	-	-
Layyah Distt.	1	1	-	387	387	-	12	12	-
Chobara	-	-	-	-	-	-	-	-	-
Karor	-	-	-	-	-	-	-	-	-
Layyah	1	1	-	387	387	-	12	12	-

Table 93 :- Number of Arts & Science Intermediate Colleges (Punjab & Federal Government) for Boys & Girls, Their Enrolment & Teaching Staff by Tehsil, The Punjab: 1988-89 - *Contd.*

Division/District/ Tehsil	Number of Colleges For			Enrolment in Colleges For			Teaching Staff In-Position in Colleges For		
	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls
Muzaffargarh Distt.	3	1	2	1032	723	309	53	32	21
Alipur	1	-	1	87	-	87	11	-	11
Kot Adu	2	1	1	945	723	222	42	32	10
Muzaffargarh	-	-	-	-	-	-	-	-	-
Rajanpur Distt.	2	1	1	395	283	112	27	17	10
Jampur	2	1	1	395	283	112	27	17	10
Rajanpur	-	-	-	-	-	-	-	-	-
Rojhan	-	-	-	-	-	-	-	-	-
Faisalabad Divn.	10	6	4	2303	1712	591	156	98	58
Faisalabad Distt.	5	3	2	974	715	259	74	47	27
Faisalabad	4	2	2	767	508	259	62	35	27
Jaranwala	-	-	-	-	-	-	-	-	-
Sammundri	1	1	-	207	207	-	12	12	-
Jhang Distt.	3	2	1	901	777	124	56	37	19
Chiniot	1	1	-	231	231	-	18	18	-
Jhang	1	1	-	546	546	-	19	19	-
Shorkot	1	-	1	124	-	124	19	-	19
T.T.Singh Distt.	2	1	1	428	220	208	26	14	12
Gojra	-	-	-	-	-	-	-	-	-
Kamalia	1	-	1	208	-	208	12	-	12
T.T.Singh	1	1	-	220	220	-	14	14	-
Gujranwala Divn.	23	10	13	7047	3690	3357	314	141	173
Gujranwala Distt.	7	3	4	2503	1116	1387	104	43	61
Gujranwala	6	2	4	2306	919	1387	90	29	61
Hafizabad	-	-	-	-	-	-	-	-	-
Wazirabad	1	1	-	197	197	-	14	14	-

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Table 93 :- Number of Arts & Science Intermediate Colleges (Punjab & Federal Government) for Boys & Girls, Their Enrolment & Teaching Staff by Tehsil, The Punjab: 1988-89 - *Contd.*

Division/District/ Tehsil	Number of Colleges For			Enrolment in Colleges For			Teaching Staff In-Position in Colleges For		
	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls
Gujrat Distt.	7	4	3	1949	1252	697	101	61	40
Gujrat	3	1	2	888	299	589	47	16	31
Kharian	1	1	-	386	386	-	19	19	-
Phalia	3	2	1	675	567	108	35	26	9
Sialkot Distt.	9	3	6	2595	1322	1273	109	37	72
Daska	4	2	2	1590	946	644	47	25	22
Narowal	2	1	1	431	376	55	22	12	10
Pasroor	1	-	1	192	-	192	11	-	11
Shakargarh	1	-	1	164	-	164	12	-	12
Sialkot	1	-	1	218	-	218	17	-	17
Lahore Divn.	27	15	12	10310	5582	4728	506	261	245
Kasur Distt.	4	2	2	661	395	266	58	28	30
Chunian	2	1	1	362	207	155	33	16	17
Kasur	2	1	1	299	188	111	25	12	13
Lahore Distt.	13	6	7	7298	3092	4206	306	125	181
Lahore Cantt.	8	5	3	3815	1772	2043	167	90	77
Lahore City	5	1	4	3483	1320	2163	139	35	104
Okara Distt.	4	3	1	762	686	76	54	47	7
Depalpur	2	1	1	573	497	76	30	23	7
Okara	2	2	-	189	189	-	24	24	-
Sheikhupura Distt.	6	4	2	1589	1409	180	88	61	27
Ferozwala	3	2	1	749	585	164	49	33	16
Nankana Sahib	-	-	-	-	-	-	-	-	-
Sheikhupura	3	2	1	840	824	16	39	28	11

Table 93 :- Number of Arts & Science Intermediate Colleges (Punjab & Federal Government) for Boys & Girls, Their Enrolment & Teaching Staff by Tehsil, The Punjab: 1988-89 - *Contd.*

Division/District/ Tehsil	Number of Colleges For			Enrolment in Colleges For			Teaching Staff In-Position in Colleges For		
	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls
Multan Divn.	12	7	5	4793	3710	1083	213	142	71
Khanewal Distt.	1	1	-	382	382	-	21	21	-
Kabirwala	1	1	-	382	382	-	21	21	-
Khanewal	-	-	-	-	-	-	-	-	-
Mian Channu	-	-	-	-	-	-	-	-	-
Multan Distt.	6	4	2	2830	2360	470	119	86	33
Lodhran	3	2	1	484	415	69	38	26	12
Multan	3	2	1	2346	1945	401	81	60	21
Shujabad	-	-	-	-	-	-	-	-	-
Sahiwal Distt.	3	1	2	1142	626	516	49	20	29
Arifwala	2	1	1	916	626	290	36	20	16
Chichawatni	-	-	-	-	-	-	-	-	-
Pakpattan	1	-	1	226	-	226	13	-	13
Sahiwal	-	-	-	-	-	-	-	-	-
Vehari Distt.	2	1	1	439	342	97	24	15	9
Burewala	-	-	-	-	-	-	-	-	-
Mailsi	2	1	1	439	342	97	24	15	9
Vehari	-	-	-	-	-	-	-	-	-
Rawalpindi Divn.	23	13	10	5667	4392	1275	318	200	118
Attock Distt.	5	3	2	864	734	130	53	35	18
Attock	1	1	-	300	300	-	10	10	-
Fateh Jhang	2	1	1	394	354	40	25	14	11
Jand	1	1	-	80	80	-	11	11	-
Pindi Gheb	1	-	1	90	-	90	7	-	7
Chakwal Distt.	4	3	1	741	616	125	40	26	14
Chakwal	3	3	-	616	616	-	26	26	-
Talagang	1	-	1	125	-	125	14	-	14

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Table 93 :- Number of Arts & Science Intermediate Colleges (Punjab & Federal Government) for Boys & Girls, Their Enrolment & Teaching Staff by Tehsil, The Punjab:1988-89 - *Concld.*

Division/District/ Tehsil	Number of Colleges For			Enrolment in Colleges For			Teaching Staff In-Position in Colleges For		
	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls
Jhelum Distt.	3	2	1	1551	1443	108	64	54	10
Jhelum	2	2	-	1443	1443	-	54	54	-
Pind Dadan Khan	1	-	1	108	-	108	10	-	10
Sohawa	-	-	-	-	-	-	-	-	-
Rawalpindi Distt.	11	5	6	2511	1599	912	161	85	76
Gujar Khan	2	1	1	317	216	101	25	15	10
Kahuta	4	2	2	570	352	218	46	26	20
Murree	1	-	1	134	-	134	11	-	11
Rawalpindi	3	1	2	1239	780	459	65	30	35
Taxila	1	1	-	251	251	-	14	14	-
Sargodha Divn.	9	4	5	1417	778	639	100	47	53
Bhakkar Distt.	2	2	-	349	349	-	21	21	-
Bhakkar	-	-	-	-	-	-	-	-	-
Kalur Kot	1	1	-	249	249	-	10	10	-
Mankera	1	1	-	100	100	-	11	11	-
Khushab Distt.	1	1	-	191	191	-	12	12	-
Khushab	1	1	-	191	191	-	12	12	-
Nupur Thal	-	-	-	-	-	-	-	-	-
Mianwali Distt.	2	-	2	91	-	91	10	-	10
Isa Khel	1	-	1	34	-	34	5	-	5
Mianwali	1	-	1	57	-	57	5	-	5
Sargodha Distt.	4	1	3	786	238	548	57	14	43
Bhalwal	2	1	1	507	238	269	29	14	15
Sargodha	1	-	1	226	-	226	16	-	16
Shahpur	1	-	1	53	-	53	12	-	12

Source:- Bureau of Statistics, Punjab, Lahore.

Table 94 :- Number of Arts & Science Degree Colleges (Punjab and Federal Government) for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil, The Punjab: 1988-89

Division/District/ Tehsil	Number of Colleges For			Enrolment in Colleges For			Teaching Staff In-Position in Colleges For		
	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls
The Punjab	161	99	62	234477	156560	77917	9527	6058	3469
Bahawalpur Divn.	14	9	5	16434	11917	4517	697	484	213
Bahawalnagar Distt.	4	3	1	3901	3321	580	194	154	40
Bahawalnagar	2	1	1	1620	1040	580	93	53	40
Chishtian	1	1	-	1354	1354	-	60	60	-
Fort Abbas	-	-	-	-	-	-	-	-	-
Haroonabad	1	1	-	927	927	-	41	41	-
Minchinabad	-	-	-	-	-	-	-	-	-
Bahawalpur Distt.	3	2	1	5565	3810	1755	255	171	84
Ahmadpur East	1	1	-	733	733	-	41	41	-
Bahawalpur	2	1	1	4832	3077	1755	214	130	84
Hasilpur	-	-	-	-	-	-	-	-	-
Yazman	-	-	-	-	-	-	-	-	-
R.Y.Khan Distt.	7	4	3	6968	4786	2182	248	159	89
Khanpur	2	1	1	1873	1476	397	62	40	22
Liaquatpur	1	1	-	619	619	-	28	28	-
R.Y.Khan	2	1	1	2747	1524	1223	115	66	49
Sadiqabad	2	1	1	1729	1167	562	43	25	18
D.G.Khan Divn.	10	6	4	9292	6830	2462	379	274	105
D.G.Khan Distt.	3	2	1	3911	2752	1159	152	112	40
D.G.Khan	2	1	1	3489	2330	1159	125	85	40
Taunsa	1	1	-	422	422	-	27	27	-
Tribal Area	-	-	-	-	-	-	-	-	-
Layyah Distt.	2	1	1	1959	1393	566	69	50	19
Chobara	-	-	-	-	-	-	-	-	-
Karor	-	-	-	-	-	-	-	-	-
Layyah	2	1	1	1959	1393	566	69	50	19

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Table 94 :- Number of Arts & Science Degree Colleges (Punjab and Federal Government) for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil, The Punjab: 1988-89 - *Contd.*

Division/District/ Tehsil	Number of Colleges For			Enrolment in Colleges For			Teaching Staff In-Position in Colleges For		
	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls
Muzaffargarh Distt.	3	2	1	2852	2250	602	114	83	31
Alipur	1	1	-	850	850	-	30	30	-
Kot Adu	-	-	-	-	-	-	-	-	-
Muzaffargarh	2	1	1	2002	1400	602	84	53	31
Rajanpur Distt.	2	1	1	570	435	135	44	29	15
Jampur	-	-	-	-	-	-	-	-	-
Rajanpur	2	1	1	570	435	135	44	29	15
Rojhan	-	-	-	-	-	-	-	-	-
Faisalabad Divn.	25	15	10	36804	25563	11241	1476	1024	452
Faisalabad Distt.	12	7	5	23629	15802	7827	869	575	294
Faisalabad	8	5	3	19209	12411	6798	676	445	231
Jaranwala	2	1	1	2681	2133	548	118	79	39
Sammundri	2	1	1	1739	1258	481	75	51	24
Jhang Distt.	7	4	3	7140	5151	1989	373	271	102
Chiniot	4	2	2	2287	1441	846	156	100	56
Jhang	2	1	1	4051	2908	1143	174	128	46
Shorkot	1	1	-	802	802	-	43	43	-
T.T.Singh Distt.	6	4	2	6035	4610	1425	234	178	56
Gojra	2	1	1	2368	1610	758	82	54	28
Kamalia	1	1	-	802	802	-	41	41	-
T.T.Singh	3	2	1	2865	2198	667	111	83	28
Gujranwala Divn.	27	18	9	35195	25685	9510	1226	849	377
Gujranwala Distt.	8	5	3	12161	8601	3560	439	296	143
Gujranwala	4	3	1	9349	6840	2509	342	238	104
Hafizabad	2	1	1	1309	884	425	42	26	16
Wazirabad	2	1	1	1503	877	626	55	32	23

Table 94 :- Number of Arts & Science Degree Colleges (Punjab and Federal Government) for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil, The Punjab: 1988-89 - *Contd.*

Division/District/ Tehsil	Number of Colleges For			Enrolment in Colleges For			Teaching Staff In-Position in Colleges For		
	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls
Gujrat Distt.	9	5	4	10209	7568	2641	342	221	121
Gujrat	4	3	1	7586	5954	1632	223	164	59
Kharian	3	1	2	928	333	595	58	22	36
Phalia	2	1	1	1695	1281	414	61	35	26
Sialkot Distt.	10	8	2	12825	9516	3309	445	332	113
Daska	1	1	-	1266	1266	-	50	50	-
Narowal	3	2	1	1457	941	516	74	39	35
Pasroor	1	1	-	627	627	-	15	15	-
Shakargarh	1	1	-	1226	1226	-	41	41	-
Sialkot	4	3	1	8249	5456	2793	265	187	78
Lahore Divn.	29	15	14	65662	40512	25150	2737	1502	1235
Kasur Distt.	4	2	2	3369	2561	808	150	100	50
Chunian	2	1	1	1302	1020	282	63	41	22
Kasur	2	1	1	2067	1541	526	87	59	28
Lahore Distt.	18	9	9	51962	30262	21700	2223	1159	1064
Lahore Cantt.	12	4	8	29365	11322	18043	1320	441	879
Lahore City	6	5	1	22597	18940	3657	903	718	185
Okara Distt.	2	1	1	3479	2619	860	109	74	35
Depalpur	-	-	-	-	-	-	-	-	-
Okara	2	1	1	3479	2619	860	109	74	35
Sheikhupura Distt.	5	3	2	6852	5070	1782	255	169	86
Ferozwala	-	-	-	-	-	-	-	-	-
Nankana Sahib	1	1	-	1207	1207	-	47	47	-
Sheikhupura	4	2	2	5645	3863	1782	208	122	86

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Table 94 :- Number of Arts & Science Degree Colleges (Punjab and Federal Government) for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil, The Punjab: 1988-89 - *Contd.*

Division/District/ Tehsil	Number of Colleges For			Enrolment in Colleges For			Teaching Staff In-Position in Colleges For		
	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls
Multan Divn.	20	13	7	28159	19452	8707	1155	790	365
Khanewal Distt.	3	2	1	3488	2571	917	141	102	39
Kabirwala	–	–	–	–	–	–	–	–	–
Khanewal	2	1	1	2702	1785	917	111	72	39
Mian Channu	1	1	–	786	786	–	30	30	–
Multan Distt.	7	5	2	12348	7915	4433	517	344	173
Lodhran	–	–	–	–	–	–	–	–	–
Multan	6	4	2	11602	7169	4433	492	319	173
Shujabad	1	1	–	746	746	–	25	25	–
Sahiwal Distt.	6	4	2	7421	5140	2281	321	221	100
Arifwala	–	–	–	–	–	–	–	–	–
Chichawatni	2	1	1	1211	765	446	59	28	31
Pakpattan	1	1	–	987	987	–	45	45	–
Sahiwal	3	2	1	5223	3388	1835	217	148	69
Vehari Distt.	4	2	2	4902	3826	1076	176	123	53
Burewala	2	1	1	2712	2076	636	90	64	26
Mailsi	–	–	–	–	–	–	–	–	–
Vehari	2	1	1	2190	1750	440	86	59	27
Rawalpindi Divn.	23	14	9	29097	16632	12465	1244	699	545
Attock Distt.	3	2	1	1989	1367	622	107	68	39
Attock	2	1	1	1648	1026	622	87	48	39
Fateh Jang	–	–	–	–	–	–	–	–	–
Jand	–	–	–	–	–	–	–	–	–
Pindi Gheb	1	1	–	341	341	–	20	20	–
Chakwal Distt.	3	2	1	2945	2251	694	112	86	26
Chakwal	2	1	1	2274	1580	694	75	49	26
Talagang	1	1	–	671	671	–	37	37	–

Table 94 :- Number of Arts & Science Degree Colleges (Punjab and Federal Government) for Boys & Girls, Their Enrolment and Teaching Staff by Tehsil, The Punjab: 1988-89 - *Concld.*

Division/District/ Tehsil	Number of Colleges For			Enrolment in Colleges For			Teaching Staff In-Position in Colleges For		
	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls
Jhelum Distt.	4	3	1	3892	2236	1656	145	87	58
Jhelum	2	1	1	3110	1454	1656	104	46	58
Pind Dadan Khan	1	1	-	629	629	-	24	24	-
Sohawa	1	1	-	153	153	-	17	17	-
Rawalpindi Distt.	13	7	6	20271	10778	9493	880	458	422
Gujar Khan	2	1	1	1391	838	553	54	32	22
Kahuta	-	-	-	-	-	-	-	-	-
Murree	1	1	-	580	580	-	32	32	-
Rawalpindi	8	4	4	16690	8870	7820	711	360	351
Taxila	2	1	1	1610	490	1120	83	34	49
Sargodha Divn.	13	9	4	13834	9969	3865	613	436	177
Bhakkar Distt.	2	1	1	1809	1561	248	72	51	21
Bhakkar	2	1	1	1809	1561	248	72	51	21
Kalur Kot	-	-	-	-	-	-	-	-	-
Mankera	-	-	-	-	-	-	-	-	-
Khushab Distt.	2	1	1	1862	1508	354	77	49	28
Khushab	2	1	1	1862	1508	354	77	49	28
Nurpur Thal	-	-	-	-	-	-	-	-	-
Mianwali Distt.	4	3	1	1859	1455	404	119	86	33
Isa Khel	1	1	-	271	271	-	16	16	-
Mianwali	3	2	1	1588	1184	404	103	70	33
Sargodha Distt.	5	4	1	8304	5445	2859	345	250	95
Bhalwal	1	1	-	605	605	-	32	32	-
Sargodha	3	2	1	7234	4375	2859	286	191	95
Shahpur	1	1	-	465	465	-	27	27	-

Source:- Bureau of Statistics, Punjab, Lahore.

EDUCATION

Table 95 :- Number, Enrolment and Teaching Staff of Technical Institutions/Elementary Teachers Training Colleges by Sex and Division, The Punjab: 1988-89

Type/ Division	Number			Enrolment			Teaching Staff		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
I. Colleges of Technology/Polytechnic Institutes									
The Punjab	17	12	5	14009	13220	789	912	802	110
Bahawalpur	2	1	1	1216	1146	70	65	55	10
D.G.Khan	1	1	-	1055	1011	44	44	44	-
Faisalabad	2	1	1	1267	1117	150	101	79	22
Gujranwala	3	3	-	2908	2908	-	195	195	-
Lahore	3	2	1	2698	2353	345	271	228	43
Multan	3	2	1	3260	3080	180	160	125	35
Rawalpindi	1	1	-	75	75	-	16	16	-
Sargodha	2	1	1	1530	1530	-	60	60	-
II. Colleges of Commerce/ Commercial Trg: Institutes									
The Punjab	111	99	12	15500	15367	133	1016	972	44
Bahawalpur	15	13	2	1960	1935	25	144	141	3
D.G.Khan	13	11	2	1452	1434	18	107	104	3
Faisalabad	11	10	1	1649	1629	20	88	85	3
Gujranwala	18	15	3	2720	2695	25	162	153	9
Lahore	13	13	-	1759	1759	-	155	155	-
Multan	14	13	1	2215	2195	20	144	122	22
Rawalpindi	14	13	1	1554	1554	-	88	88	-
Sargodha	13	11	2	2191	2166	25	128	124	4

Table 95 :- Number, Enrolment and Teaching Staff of Technical Institutions/Elementary Teachers' Training Colleges by Sex and Division, The Punjab: 1988-89 - *Concld.*

Type/ Division	Number			Enrolment			Teaching Staff		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
III. Vocational Institutes									
The Punjab	111	13	98	7784	2184	5600	746	266	480
Bahawalpur	14	1	13	1037	262	775	86	26	60
D.G.Khan	12	1	11	548	83	465	60	18	42
Faisalabad	11	2	9	1121	382	739	93	44	49
Gujranwala	15	2	13	1304	434	870	107	43	64
Lahore	15	1	14	1091	131	960	118	23	95
Multan	16	3	13	1279	481	798	128	63	65
Rawalpindi	15	1	14	843	145	698	75	15	60
Sargodha	13	2	11	561	266	295	79	34	45
IV. Elementary Teachers' Training Colleges									
The Punjab	33	25	8	11395	8588	2807	556	409	147
Bahawalpur	5	4	1	1330	1137	193	86	53	33
D.G.Khan	4	3	1	1524	1366	158	84	65	19
Faisalabad	4	3	1	1629	996	633	44	33	11
Gujranwala	6	5	1	2056	1731	325	89	69	20
Lahore	4	2	2	1160	424	736	74	37	37
Multan	4	3	1	1630	1197	433	101	82	19
Rawalpindi	2	2	-	780	780	-	44	44	-
Sargodha	4	3	1	1286	957	329	34	26	8

Source:- i) Bureau of Statistics, Punjab, Lahore.

ii) Directorate of Technical Education, Punjab, Lahore.

iii) Directorate of Manpower & Training, Punjab, Lahore.

EDUCATION

Table 96 :- Enrolment at Various Stages of Education by Grades and Sex and Percentage of Eligible Population Enrolled at Primary, Middle, High, Higher Secondary Schools and Colleges (I-XIV Classes) Stages, The Punjab: 1987-88 & 1988-89

(Thousand)

Stage/Grade	1987-88			1988-89		
	Total	Boys	Girls	Total	Boys	Girls
A. Primary Stage						
1. Enrolment by Grades-Total	4896	3001	1895	5434	3258	2176
I	1514	802	712	1814	936	878
II	1032	661	371	1101	693	408
III	898	581	317	955	606	349
IV	792	519	273	852	552	300
V	660	438	222	712	471	241
2. Population Eligible for Primary Stage Education (5-9 Years)	8646	4551	4095	8882	4674	4208
3. Percentage of Eligible Population enrolled in Primary Stage Education	56.6	65.9	46.3	61.2	69.7	51.7
B. Middle Stage						
1. Enrolment by Grades - Total	1375	963	412	1469	1011	458
VI	548	379	169	593	406	187
VII	457	322	135	486	335	151
VIII	370	262	108	390	270	120
2. Population Eligible for Middle Stage Education (10-12 Years)	5071	2665	2406	5205	2737	2468
3. Percentage of Eligible Population enrolled in Middle Stage Education	27.1	36.1	17.1	28.2	36.9	18.6

Table 96 :- Enrolment at Various Stages of Education by Grades and Sex and Percentage of Eligible Population Enrolled at Primary, Middle, High, Higher Secondary Schools and Colleges (I-XIV Classes) Stages, The Punjab: 1987-88 & 1988-89 - *Concld.*

(Thousand)

Stage/Grade	1987-88			1988-89		
	Total	Boys	Girls	Total	Boys	Girls
C. High Stage						
1. Enrolment by Grades - Total	477	341	136	475	331	144
IX	272	194	78	254	177	77
X	205	147	58	221	154	67
2. Population Eligible for High Stage Education (13 & 14 Years)	2321	1229	1092	2381	1255	1126
3. Percentage of Eligible Population enrolled in High Stage Education	20.5	27.7	12.4	20.0	26.4	12.8
D. Intermediate & Degree Stages						
Enrolment by Grades/Classes-Total	260	174	86	279	183	96
XI	107	71	36	119	78	41
XII	81	56	25	87	59	28
XIII	39	25	14	38	23	15
XIV	33	22	11	35	23	12

Note:- i) Enrolment of Inter and Degree Colleges as reported in table 92 includes the enrolment of 5th year and 6th year classes.

ii) This table includes information about Federal Govt., Schools/ Colleges at Islamabad.

Source:- Bureau of Statistics, Punjab, Lahore.

EDUCATION

Table 97 :- Population (10 Years & Above) by Educational Attainment, Sex and Urban/Rural Areas, The Punjab: 1981 Census

(Hundred Persons)

Level of Education	Total		Urban		Rural	
	Total	Male	Total	Male	Total	Male
Total	80744	58616	39102	25340	41642	33276
Primary	36764	24953	14509	8546	22255	16407
Middle	19563	14863	9484	6159	10079	8704
Matric	16015	12366	9149	6345	6866	6021
Intermediate	4315	3262	2967	2075	1348	1187
Certificate/Diploma (Less than Degree)	716	574	366	274	350	300
B.A./B.Sc.	2261	1684	1734	1225	527	459
M.A/M.Sc.	632	479	507	368	125	111
B.Sc.(Engg) and Above	130	126	109	106	21	20
M.B.B.S/B.D.S.and Above	139	109	119	90	20	19
LL.B & Above	185	181	143	140	42	41
Others	24	19	15	12	9	7

Source:- Population Census Organization Islamabad, "1981 - Census Report of Punjab Province".

Table 98 :- Literacy Ratios (Population aged 10 Years & Above) by Sex and Urban/Rural Areas, The Punjab:1972 and 1981 Censuses

Areas / Sex	All Areas		Urban Areas		Rural Areas	
	1972	1981	1972	1981	1972	1981
Total	20.7	27.4	38.9	46.7	14.7	20.0
Male	29.1	36.8	47.8	55.2	22.9	29.6
Female	10.7	16.8	28.0	36.7	5.2	9.4

Note:- Literacy ratio is the percentage of Literates (10 years & over) in the total Population (10 years and above)

Source:- Same as for table 97.

EXPLANATORY NOTES ON FISHERIES SECTION

Table on Fisheries sector contains data on fish production (Quantity & Value) during the years 1982-83 to 1988-89. These data have been compiled on the basis of fish catches marketing recorded by the field staff of Fisheries Department in various districts of the Province. The annual price of commodity is calculated by taking the average of minimum and maximum transactions of different lots of fish in each month.

LIMITATIONS

1. There is no Marketing Act to regulate the sale of fish in the Province.

2. At the primary marketing stage, the fish is not graded. The fish is exposed for sale by Arthis (Brokers) in different lots according to weight and freshness of catches, irrespective of various species. The specimen with better individual weight and having comparatively better freshness normally fetch better price. There is often considerable variation in the wholesale price of different lots in the same market.

3. The conceptual basis of price is not uniform in different markets of the Province.

4. The staff responsible for collection of prices are not statistics-oriented. The prices are usually under-reported.

STEPS FOR IMPROVEMENT

The infra-structural organization of the department is being suitably strengthened to ensure reliable collection of statistical data. Special orientation courses are also likely to be organized in the Fisheries Training Centre for the in-service personnel to acquaint with the necessary technical know-how in relation to collection of statistical data.

FISHERIES

Table 99 :- Fish Production (Quantity and Value) by Division
The Punjab

Division	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
I - Quantity ('000' Quintals)							
The Punjab	169	178	194	213	261	306	347
Bahawalpur	22	23	24	25	30	31	33
D. G. Khan	26	28	31	35	44	54	58
Faisalabad	15	16	17	19	22	32	35
Gujranwala	18	18	19	21	28	31	36
Lahore	23	24	26	29	32	40	51
Multan	19	21	25	28	27	31	37
Rawalpindi	14	15	17	18	32	37	38
Sargodha	32	33	35	38	46	50	59
II - Value ('000' Rupees)							
The Punjab	157339	178356	194194	213639	262305	308142	349774
Bahawalpur	20482	23046	24024	25075	30150	31217	33264
D. G. Khan	24206	28056	31031	35105	44220	54378	58464
Faisalabad	13965	16032	17017	19057	22110	32224	35280
Gujranwala	16758	18036	19019	21063	28140	31217	36288
Lahore	21413	24048	26026	29087	32160	40280	51408
Multan	17689	21042	25025	28084	27135	31217	37296
Rawalpindi	13034	15030	17017	18054	32160	37259	38304
Sargodha	29792	33066	35035	38114	46230	50350	59472

Source:- Directorate of Fisheries, Punjab, Lahore.

EXPLANATORY NOTES ON FOODGRAINS STATISTICS SECTION

This section includes data on the following topics:-

1. Procurement of Wheat by Food Department on Voluntary basis by District.
2. Procurement of Wheat by PASSCO on Voluntary basis.
3. Wheat Imports.
4. Releases of Wheat from Provincial Reserves.
5. Stocks of Wheat in Provincial Reserves.
6. Available Foodgrains Storage Capacity.
7. Sugar Production and Stocks.

These data are supplied by the District Offices of the Food Department on the basis of records maintained by them. Wheat offered voluntarily by growers, zamindars, traders, agents etc., is purchased at the procurement Price fixed by the Government at the Procurement Centres established by the Food Department and PASSCO for the purpose.

Releases of wheat from Government Reserves mainly relate to the wheat issued to Roller Flour Mills for milling and sale to consumers through fair price shops at fixed prices.Wheat is also released to Roller Flour Mills to supplement the supplies of wheat flour available in the open market. These releases are issued as a measure to stabilize open market prices of wheat and wheat atta.

Stocks of wheat on the Ist of every month indicate the size of buffer stocks maintained by the Government as a level against rise in prices of wheat and wheat atta in the market.

The Wheat procurement year runs from May to April following the harvesting of wheat of previous Rabi Season and the Sugar production season runs from October to June.

FOODGRAINS

Table 100 :- Procurement of Wheat by Food Department on Voluntary Basis by District, The Punjab

(Hundred Metric Tons)

Division/ District	Wheat Procurement Scheme Year					
	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90
The Punjab	10912	13922	27678	15987	17169	21463
Bahawalpur Divn.	2947	2432	4745	3800	3006	4213
Bahawalnagar	969	1021	1421	891	987	1324
Bahawalpur	822	614	1774	1274	906	1404
Rahim Yar Khan	1156	797	1551	1635	1113	1485
D.G. Khan Divn.	1124	1087	1922	3025	2487	3020
D.G. Khan	56	9	282	323	230	148
Layyah	433	542	-	1094	1000	1239
Muzaffargarh	541	509	1325	1145	890	1168
Rajanpur	94	27	315	464	367	465
Faisalabad Divn.	2266	3356	5221	2712	2870	3524
Faisalabad	661	810	1846	1241	908	1156
Jhang	1157	1668	2446	1120	1632	1956
Toba Tek Singh	448	878	929	351	330	412
Gujranwala Divn.	370	1540	3696	145	1950	2307
Gujranwala	236	1055	2005	141	1355	1427
Gujrat	18	133	546	2	226	249
Sialkot	116	352	1145	2	370	631
Lahore Divn.	796	1617	3509	1131	2397	2654
Kasur	156	358	644	219	802	886
Lahore	59	119	444	126	155	98
Okara	359	565	939	610	845	1004
Sheikhupura	222	575	1481	176	595	666

Table 100 :- Procurement of Wheat by Food Department on Voluntary Basis by District, The Punjab -*Concld.*

(Hundred Metric Tons)

Division/ District	Wheat Procurement Scheme Year					
	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90
Multan Divn.	3134	3205	6815	3755	3593	4403
Khanewal	(Included in Multan distt.)			644	814	1126
Multan	909	1001	2683	1617	1026	1147
Sahiwal	1150	1338	2281	798	908	941
Vehari	1075	866	1851	696	845	1189
Rawalpindi Divn.	-	4	41	22	2	1
Attock	-	4	28	19	1	-
Chakwal	-	-	-	-	-	-
Jhelum	-	-	3	1	1	1
Rawalpindi	-	-	9	2	-	-
Sargodha Divn.	275	681	1730	1397	864	1341
Bhakkar	46	116	323	321	282	429
Khushab	3	3	160	74	20	73
Mianwali	1	86	295	334	105	222
Sargodha	225	476	952	668	458	617

Source:- Food Directorate, Punjab, Lahore.

Table 101 :- Total Procurement of Wheat by Pakistan Agricultural Storage & Services Corporation (PASSCO) and Food Department, The Punjab

('00' Metric Tons)

Wheat Procurement Scheme Year	Procurement of Wheat		
	Total	PASSCO	Food Deptt.
1980-81	23634	7493	16141
1981-82	31566	10107	21459
1982-83	24819	7625	17194
1983-84	30092	6000	24092
1984-85	17336	6424	10912
1985-86	20215	6293	13922
1986-87	41056	13378	27678
1987-88	29428	13441	15987
1988-89	27203	10034	17169
1989-90	33982	12519	21463

Source:- i) For PASSCO: Pakistan Agricultural Storage & Services Corporation (PASSCO) Limited, Lahore.

ii) For Food Department: Same as for table 100.

FOODGRAINS

Table 102:- Off-Take (Releases) of Wheat by District, The Punjab

(Thousand Metric Tons)

Division/ District	1984-85	1985-86	1986-87	1987-88	1988-89
The Punjab	1605	1264	1402	2365	2551
Bahawalpur Divn.	75	47	56	162	181
Bahawalnagar	12	11	13	34	32
Bahawalpur	36	20	22	69	92
Rahim Yar Khan	27	16	21	59	57
D.G. Khan Divn.	22	28	31	55	52
D.G. Khan	1	-	-	5	15
Layyah	-	-	1	18	10
Muzaffargarh	21	28	30	26	25
Rajanpur	-	-	-	6	2
Faisalabad Divn.	231	136	150	277	351
Faisalabad	184	96	113	216	265
Jhang	47	34	34	47	75
Toba Tek Singh	-	6	3	14	11
Gujranwala Divn.	173	172	203	288	294
Gujranwala	104	87	134	188	182
Gujrat	33	42	28	38	38
Sialkot	36	43	42	62	74
Lahore Divn.	398	328	412	574	601
Kasur	16	21	21	14	16
Lahore (Distt.)	2	-	-	12	6
Lahore (Proper)	347	276	337	425	473
Okara	-	16	21	12	18
Sheikhupura	33	15	34	111	88
Multan Divn.	186	129	128	235	219
Khanewal	(Included in Multan distt.)		18	23	26
Multan	141	114	93	101	112
Sahiwal	25	2	2	78	49
Vehari	20	13	14	33	32
Rawalpindi Divn.	452	373	357	646	781
Attock	44	47	43	89	134
Chakwal	(Included in Attock & Jhelum distts.)		15	6	8
Jhelum	87	69	62	101	112
Rawalpindi	321	257	236	450	527
Sargodha Divn.	68	51	66	128	72
Bhakkar	-	7	6	26	6
Khushab	-	-	-	1	4
Mianwali	27	17	19	39	10
Sargodha	41	27	40	62	52

Source:- Same as for table 100.

Table 103:- Stock Position of Wheat in Government Reserves on the First of Every Month, The Punjab

(Thousand Metric Tons)

Month	1984-85	1985-86	1986-87	1987-88	1988-89
May	1076	373	603	1876	919
June	1914	1348	2092	2674	2246
July	2001	1444	2909	3119	2391
August	1911	1421	2996	3054	2253
September	1815	1348	2919	2976	2046
October	1686	1306	2825	2874	1866
November	1566	1244	2731	2727	1617
December	1418	1193	2627	2531	1336
January	1218	1096	2508	2214	1022
February	972	998	2374	1883	213
March	760	895	2221	1560	432
April	495	728	2024	1144	204

Source:- Same as for table 100.

Table 104 :- Wheat Imports into Pakistan and Receipts of Imported Wheat in the Punjab

(Thousand Metric Tons)

Year (July-June)	Pakistan	Receipts of Imported Wheat in the Punjab	
		Quantity	Percentage
1979-80	554	98	17.7
1980-81	96	-	-
1981-82	60	-	-
1982-83	(a)	-	-
1983-84	(a)	-	-
1984-85	545	-	-
1985-86	1562	247	15.8
1986-87	(a)	-	-
1987-88	(a)	-	-
1988-89	1707	415(p)	24.3

a) = No wheat was imported during 1982-83, 1983-84, 1986-87 and 1987-88 because of Self-Sufficiency.

Source:- i) For Pakistan, Ministry of Food, Agriculture and Co-operatives (Planning Unit), Government of Pakistan, Islamabad.

ii) For Punjab, Food Directorate, Punjab, Lahore.

Table 105 :- Government Owned Foodgrains Storage Capacity by District, The Punjab: As on 30th June, 1989

(Thousand Metric Tons)

Division/ District	Grand Total	Federal Godowns	Punjab Government Godowns						
			Total	Provincial	Rural Works Programme	World Bank	Concrete Bins	National Logistic Cell's Bini Shells/ Shell Type	Plinths/ Platforms
1	2=3+4	3	4=5to10	5	6	7	8	9	10
The Punjab	2661	166	2495	901	108	290	241	522	433
Bahawalpur Divn.	449	-	449	171	20	57	16	64	120
Bahawalnagar	165	-	165	55	8	25	11	10	56
Bahawalpur	164	-	164	44	8	-	4	54	54
Rahim Yar Khan	120	-	120	72	4	32	2	-	10
D.G.Khan Divn.	178	-	178	56	6	36	9	5	66
D.G. Khan	13	-	13	7	-	-	2	-	4
Layyah	65	-	65	15	1	24	3	-	22
Muzaffargarh	80	-	80	29	4	10	2	5	30
Rajanpur	20	-	20	5	1	2	2	-	10
Faisalabad Divn.	439	23	416	143	19	37	46	124	48
Faisalabad	182	10	172	52	8	11	20	61	20
Jhang	160	-	160	63	8	15	5	63	6
Toba Tek Singh	97	13	84	28	3	11	21	-	21
Gujranwala Divn.	160	12	148	78	14	34	8	-	14
Gujranwala	102	9	93	45	8	22	6	-	12
Gujrat	28	-	28	12	3	12	1	-	-
Sialkot	30	3	27	21	3	-	1	-	2
Lahore Divn.	379	52	327	148	14	44	24	55	42
Kasur	51	4	47	26	-	15	2	-	4
Lahore	81	48	33	22	-	-	10	-	-
Okara	122	-	122	30	6	18	6	40	22
Sheikhupura	125	-	125	70	8	11	6	15	16
Multan Divn.	747	16	731	195	21	65	99	224	128
Khanewal	136	2	134	34	6	11	21	62	-
Multan	214	10	204	63	4	26	47	20	44
Sahiwal	253	4	249	74	4	28	18	72	53
Vehari	144	-	144	23	6	-	13	70	31
Rawalpindi Divn.	131	54	77	66	2	-	8	-	-
Attock	15	4	11	8	2	-	1	-	-
Chakwal	6	-	6	6	-	-	-	-	-
Jhelum	14	2	12	12	-	-	-	-	-
Rawalpindi	96	49	47	40	-	-	7	-	-
Sargodha Divn.	176	8	168	44	12	16	32	50	14
Bhakkar	27	-	27	12	2	8	3	-	2
Khushab	20	-	20	6	3	4	5	-	2
Mianwali	13	-	13	6	1	-	5	-	1
Sargodha	116	8	108	20	6	4	19	50	9

Source:- Same as for table 100.

Table 106:- Sugar Production and Stocks, The Punjab

(Hundred Metric Tons)

Year (July-June)	Production during the Season(a)	Delivered to Food Deptt.*	Sold in Open Market	Issued to Mills Employees and Cane Growers	Balance with Sugar Mills
1979-80	1771	1877	-	45	180
1980-81	4088	2189	106	115	1846(b)
1981-82	5642	3696	560	131	3101
1982-83	4329	3729	934	242	2525
1983-84	5576	1386	4687	26	2002
1984-85	6529	-	6497	16	2018
1985-86	3711	-	4711	13	1005
1986-87	5353	-	4204	65	2089
1987-88	7779	-	7229(r)	-	2639(r)
1988-89	6669	-	7557	-	1751

Note:- The closing balance with Sugar Mills during 1978-79 was 331 hundred metric tons.

(a) Sugar production year runs from October to June. It also includes the production of the previous years.

(b) Excludes 1245 Metric Tons damaged and unfit for human consumption due to admixture of sand etc.

* Includes the Following Quantitites of Sugar Supplied to Other Agencies/Federal Units And Azad Kashmir Government

(Metric Tons)

Year (July-June)	Total	Defence Services	Balo-chistan Govt.	Azad Kashmir Govt.	NWFP Govt.	Northern Areas Rawalpindi
1979-80	-	-	-	-	-	-
1980-81	-	-	-	-	-	-
1981-82	31198	17656	7000	5307	-	1235
1982-83	63960	14935	-	7293	40317	1415
1983-84	5767	709	-	2820	929	1309
1984-85	-	-	-	-	-	-
1985-86	-	-	-	-	-	-
1986-87	-	-	-	-	-	-
1987-88	-	-	-	-	-	-
1988-89	-	-	-	-	-	-

Source:- Section Officer (Sugar), Food Department, Government of the Punjab, Lahore.

EXPLANATORY NOTES ON FOREIGN TRADE SECTION

Foreign trade statistics refer to the movement of goods into and out of the customs area of Pakistan and include imports, re-imports, exports and re-exports carried through sea, land and air routes but exclude in-Transit Afghan Trade.

2. Exports statistics represent movement of goods out of Pakistan to foreign countries. Re-exports statistics cover imported goods subsequently exported without further processing. Exports include bunker fuels supplied to ships and aircrafts and also goods sent by letter and parcel post. Exports include dutiable and non- dutiable articles of baggage and personal effects of passengers, trade-in-transit through Pakistan, gold and silver coins or bullion and currency notes and defence stores.

3. Statistics of imports represent the arrival into Pakistan of goods from foreign countries released by customs authorities either directly or from bonded ware-houses and intended for home consumption or for re-exportation. Imports also include goods brought in by foreign diplomatic missions, goods salvaged from or disposed of by ships in mid-stream and articles received through letter and parcel post. Exported goods, if any, subsequently re-imported from foreign countries without any processing have been excluded from exports. Imports are exclusive of imports into bond, defence stores, gold and silver coins or bullion, foreign currency notes, dutiable or non-dutiable articles of baggage and personal effects of passengers and in-transit-trade through Pakistan.

4. The sources of information are the shipping bills and bills of entry for sea and air borne trade filed with customs authorities and weekly or fortnightly returns from various land stations. The valuation in respect of exports & imports are based on F.O.B. and C.I.F. respectively.

5. Commodities of export and import are classified on the basis of Pakistan Standard Trade Classification (PSTC) which is an adaptation of UN Statistical International Trade Classification.

6. For direction of trade, countries have been mainly classified by geographical areas. Exceptions are European Economic Community (EEC), Economic Cooperation Organization (ECO) and European Free-Trade Area (EFTA).

Table 107:- Balance of Trade, Pakistan

(Million Rupees)

Year	Exports	Re-exports	Imports	Re-imports	Balance of Trade
1	2	3	4	5	6=(2+3-4-5)
1979-80	23410	305	46929	3	(-) 23217
1980-81	29280	286	53544	4	(-) 23982
1981-82	26270	415	59482	8	(-) 32805
1982-83	34442	233	68151	13	(-) 33489
1983-84	37339	289	76707	11	(-) 39090
1984-85	37979	537	89778	21	(-) 51283
1985-86	49592	771	90946	32	(-) 40615
1986-87	63355	1652	92431	121	(-) 27545
1987-88	78445	908	112551(r)	66	(-) 33264(r)
1988-89	90183	875	135841	59	(-) 44842

Source:- Federal Bureau of Statistics, Karachi.

Table 108:- Exports and Imports by Economic Categories, Pakistan

(Million Rupees)

Year	EXPORTS				IMPORTS				
	Total (3 to 5)	Primary Commodities	Semi-Manufactured Goods	Manufactured Goods	Total (7 to 10)	Consumer Goods	Raw Materials		Capital Goods
							Consumer Goods	Capital Goods	
1	2	3	4	5	6	7	8	9	10
1979-80	23410	9838	3519	10053	46929	7500	19834	2916	16679
1980-81	29280	12825	3320	13135	53544	7775	26832	4055	14882
1981-82	26270	9112	3507	13651	59482	8407	28710	4861	17503
1982-83	34442	10326	4618	19498	68151	9593	33383	4040	21135
1983-84	37339	10789	5172	21378	76707	10746	37017	4525	24419
1984-85	37979	10981	6664	20334	89778	14373	41579	4859	28968
1985-86	49592	17139	7892	24561	90946	16432	36353	4966	33195
1986-87	63355	16796	13214	33345	92431	16213	36226	6150	33842
1987-88	78445	22164 (r)	15268	41012 (r)	112551 (r)	16027	48153 (r)	8021	40350
1988-89	90183	29566	16937	43679	135841	23359	53055	9929	49498

*Source:- Same as for table*107.

FOREIGN TRADE

Table 109:- Exports by Commodity Groups, Pakistan

(Million Rupees)

Commodity Group	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Total Exports	34442	37339	37979	49592	63355	78445	90183
Food and Live Animals	6238	8769	6188	8607	8918	11049	10566
Fish, fresh and simply preserved	868(a)	981	1210	1309	1930	2187	2096
Fish in airtight containers, n.e.s.	29	26	21	26	54	74	95
Rice	3683	5688	3340	5527	5139	6404	5967
Fruit, Fresh and nuts not including Oil nuts fresh or dried	413	397	463	484	542	644	682
Spices	168	158	182	182	208	347	318
Feeding stuff for animals and including unmilled cereals	100	104	46	114	90	95	72
Others	977	1415	926	965	955	1299 (r)	1336
Beverages and Tobacco	123	146	161	201	225	321	24
Tobacco, un-manufactured	-	20	-	-	1	-	-
Tobacco, manufactured	123	123	158	195	218	318	23
Others	-	3	3	6	6	3	1
Crude Material inedible, except Fuel	4837	2916	5684	9579	9173	12918	20507
Oil seeds, oil nuts and oil kernals	94	112	104	37	41	60	92
Wool and other animals' hair	178	192	281	290	343	333	385
Cotton	3985	1967	4506	8378	7777	10931	18316
Crude Vegetable material n.e.s.	283	307	372	467	576	923	853
Others	297	338	421	407	436	671	861

a) Includes Fish dried/Salted

Table 109 :- Exports by Commodity Groups, Pakistan
-Contd.

(Million Rupees)

Commodity Group	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Minerals' Fuel, Lubricants and related Material	988	544	525	519	444	481	649
Petroleum Products	985	539	521	487	369	417	287
Others	3	5	4	32	75	64	362
Animal and Vegetable Oils and Fats	6	-	-	-	2	5	-
Chemicals	302	783	1475	990	166	291	328
Organic Chemicals	46	39	37	25	20	30	41
Chemicals' material and Products n.e.s.	10	34	16	10	28	50	44
Others	246	710	1422	955	118	211	243
Manufactured Goods Classified Chiefly by Material	17436	17956	17440	21348	31747	39002	41429
Leather	1195	1972	2325	2900	4079	5042	4702
Textile Yarn and thread	3559	3203	4070	4594	9015	9907	11938
Cotton fabric woven (not including narrow of special fabrics)	3579	4856	4638	5083	5931	8540	8947
Made-up articles wholly or chiefly of textile material, n.e.s.	3032	2728	2933	4048	4986	6359	7738
Floor covering tapestries etc.	1913	2323	2031	2693	3439	4445	4451
Others	4158	2874	1443	2030	4297	4709	3653
Machinery and Transport Equipment	431	374	527	356	302	133	225

Table 109 :- Exports by Commodity Groups, Pakistan
-Concld.

(Million Rupees)

Commodity Group	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Miscellaneous Manufactured Articles	3621	5331	5538	7727	12243	14046	16133
Clothing (except Fur clothing)	2305	3402	3405	5481	9523	10908	12454
Footwear	148	214	248	248	281	376	365
Scientific, medical, optical measuring and controlling instruments and apparatus	287	430	774	842	956	998	1221
Perabulators, toys, games and sporting goods	449	670	686	788	1012	1156	1377
Manufactured articles, n.e.s.	262	385	170	151	192	301	379
Others	170	230	255	217	279	307	337
Commodities and Transactions not classified according to kind	460	519	442	265	137	200	321

Source:- Same as for table 107.

Table 110 :- Imports by Commodity Groups, Pakistan

(Million Rupees)

Commodity Group	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Total Imports	68151	76707	89778	90946	92431	112551 (r)	135841
Food and Live Animals	4491	5317	7960	9851	9035	7671	14147
Milk and Cream	573	451	462	455	426	403	549
Wheat including spelt meslin unmilled.	873	858	2750	4720	1184	1851	7010
Fruit, Fresh and nuts not including oil nuts fresh or dried	346	263	323	378	438	366	397
Tea and mate	1676	2567	3507	2175	2648	2246	2975
Spices	147	176	172	152	235	281	400
Food Preparation n.e.s.	219	265	283	370	320	344	482
Others	657	737	463	1601	3784	2181	2334
Beverages and Tobacco	27	28	28	31	36	37	34
Crude Material inedible, except Fuel	3739	5146	5251	4941	5650	8141	9375
Crude rubber including synthetic and reclaimed	247	342	327	339	447	514	692
Jute	312	433	692	650	484	442	562
Synthetic and regenerated artificial fibres	506	598	936	985	1335	1922	2170
Iron and steel scrap	191	208	172	292	499	1532	1506
Non-ferrous metal scrap	124	99	96	107	156	158	184
Others	2359	3466	3028	2568	2729	3573	4261

FOREIGN TRADE

Table 110 :- Imports by Commodity Groups, Pakistan
-Contd.

(Million Rupees)

Commodity Group	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Mineral Fuels, Lubricants and related Material	20910	19656	22489	17630	14806	19226 (r)	19596
Petroleum crude and partly refined, for further refining excluding natural gasoline	12891	12149	14375	10640	7083	8966	7010
Petroleum Products	7529	6940	7259	6023	6792	9310 (r)	11320
Others	490	567	855	967	931	950	1266
Animal and Vegetable Oils and Fats	4167	7200	7895	6874	5003	8977	9663
Fixed Vegetable Oil	1685	3522	2518	2325	1857	4355	4540
Other Fixed vegetable Oils	1985	2996	4436	3804	2205	3413	4036
Animal and vegetable oils and fats processed and waxes of animal or vegetable origin	67	45	90	83	322	155	234
Others	430	637	851	662	619	1053	853
Chemicals	7508	8538	10050	11663	15773	17612	21318
Organic Chemicals	1132	1532	1591	2070	2878	3795	4492
Other Inorganic Chemicals	250	329	323	358	517	490	785
Synthetic organic dyes tuffs, natural indigo and colour lakes	354	335	398	361	574	672	841
Medicinal and Pharmaceutical Products	1390	1800	1974	2253	2638	2852	3318
Fertilizers, manufactured	2117	1539	1790	2079	3247	3162	3534
Plastic material regenerated cellulose and artificial resin	892	1181	1432	1524	2082	2703	4324

Table 110 :- Imports by Commodity Groups, Pakistan -*Contd.*

(Million Rupees)

Commodity Group	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Chemical Material and Products n.e.s.	875	1202	1802	2090	2657	2671	2524
Others	498	620	740	928	1180	1267	1500
Manufactured Goods Classified chiefly by Material	8896	9515	10161	10039	11483	13914	17214
Articles of rubber n.e.s.	437	597	683	656	759	797	889
Paper and Paper Board	907	1024	1403	1456	1755	2141	2470
Textile Yarn and thread	2135	1958	1964	1813	2275	3040	3245
Ingots and other primary forms(including Blanks for tubes and pipes) of iron or steel	207	117	24	31	123	124	392
Iron and steel bars, rods, angles, shapes and sections (including steel poling)	193	239	227	208	211	251	316
Universal plates and sheets of Iron and Steel	1730	2200	2059	1727	1883	1942	3109
Tubes, pipes and fittings of iron and steel	425	297	539	945	902	1037	1283
Aluminium	282	322	407	344	486	785	771
Finished structural parts and structure, n.e.s.	176	271	150	261	256	332	454
Others	2404	2490	2705	2598	2833	3465	4285
Machinery and Transport Equipment	16814	19526	23730	27248	27544	32869	39961
Agricultural machinery and implements	1726	1893	1080	444	543	657	566

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Table 110 :- Imports by Commodity Groups, Pakistan -Concld.

(Million Rupees)

Commodity Group	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Textile and leather machinery	877	997	1393	1698	2034	3853	4948
Machinery and appliances (Other than electrical) and machines parts,n.e.s.	2210	7938	10964	12814	13058	15107	21083
Road motor vehicles	3077	4560	4552	5258	5539	6969	7557
Aircrafts	365	769	2090	1494	1562	75	469
Others	8559	3369	3651	5540	4808	6208	5338
Miscellaneous Manufactured Articles	1557	1707	2098	2584	2995	3769	4133
Scientific, medical, optical, measuring and controlling instruments and apparatus	108	141	198	241	264	339	413
Articles of artificial plastic material,n.e.s.	234	199	266	277	209	199	225
Others	1215	1367	1634	2065	2522	3231	3495
Commodities and Transactions not classified according to kind	42	75	116	86	105	335	399

Source:- Same as for table 107.

Table 111 :- Exports by Principal Countries, Pakistan

(Million Rupees)

Country/Territory	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Total Exports	34442	37339	37979	49592	63355	78445	90183
North America							
Canada	190	268	355	494	706	1125	1377
U.S.A.	2071	3261	3965	5139	6411	8603(r)	10348
Western Europe (E.E.C.)							
France	617	767	978	1382	2111	2513	2580
Italy	1041	1309	1564	2175	3675	4522	4120
Netherland	316	457	581	911	1029	1610	1536
United Kingdom	1659	1632	2538	2731	4528	5323	5615
Germany Federal Republic	1545	1778	2164	2984	4454	5491	5608
E.T.F.A. (Excl.U.K.)							
Switzerland	378	396	385	414	641	868	769
Other (Excl. Turkey)							
Spain	236	264	387	446	868	1467	1720
Eastern Europe							
U.S.S.R.	689	983	951	1168	1507	1895	1427
Middle East (E.C.O.)							
Iran	4225	6053	1132	1024	968	470	1452
Asian Countries							
Dubai	2611	2266	1702	1786	2151	2325	3345
Iraq	292	163	166	64	34	91	21
Kuwait	474	703	392	579	530	875	625
Sultanate of Oman	308	348	550	523	356	251	135
Saudi Arabia	3207	2928	2627	3470	4510	3892	2128
Other Asia							
Afghanistan	213	220	270	324	464	627	101
Bangla Desh	557	624	695	1066	1100	1862	1453
Sri Lanka (Ceylon)	121	232	369	879	749	1359	1282
China	1680	770	1032	275	330	877	3671
Hong Kong	1502	500	1073	1294	1777	2738	5052
India	340	343	498	465	324	483	940
Indonesia	147	312	173	421	439	611	1314
Japan	2819	3210	4573	4746	6882	8847	10468
Singapur	635	506	294	258	524	550	940
Other Countries	6569	7046	8565	14574	16287(r)	19170	22156

Source:- Same as for table 107.

FOREIGN TRADE

Table 112:- Imports by Principal Countries, Pakistan

(Million Rupees)

Country/Territory	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
Total Imports	68151	76707	89778	90946	92431	112551(r)	135841
North America							
Canada	907	998	1214	2158	974	1332	1763
U.S.A.	6619	8742	11006	10842	10195	12471	21355
Western Europe (E.E.C.)							
Irish Republic	164	149	155	232	275	328	342
France	1172	1425	1582	1385	2370	4911	3710
Italy	2245	2189	2164	3475	2543	2698	3957
Netherland	901	856	947	1426	2462	2162	2605
United Kingdom	4379	5116	5277	5976	6175	7625	8005
Germany Federal Republic	3885	4940	5163	7860	6958	8769	9796
Eastern Europe							
U.S.S.R.	332	551	438	577	529	645	606
Middle East (E.C.O.)							
Iran	1145	1202	1061	2125	1003	2384	1932
Turkey	306	307	339	270	269	833	1082
Asian Countries							
Aud Dhabi	3467	3885	3982	2003	1681	1422	750
Kuwait	6386	6197	7105	6015	6871	9210(r)	11267
Saudi Arabia	9098	7594	9570	6719	4920	5622	5541
Other Asia							
Afghanistan	404	336	302	273	259	223	158
Bangla Desh	871	911	869	855	680	857	790
Sri Lanka (Ceylon)	515	386	588	434	597	833	1028
India	60	148	261	197	166	341	614
China	1791	1906	2465	1954	3623	3942	5944
Indonesia	376	432	653	937	410	586(r)	946
Japan	9128	10957	12002	13518	15145	16910	18802
Malaysia	2107	3233	4960	3498	2798	3784	4731
Oceania							
Australia	981	739	2391	2713	1447	1665	2748
Other Countries	10912	13508	15284	15504	20081	22999	27369

Source:- Same as for table 107.

Table 113 :- Index Numbers of Quantum of Exports and Imports by Groups, Pakistan

(Base: 1980-81 = 100)

Group	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
	EXPORTS					
All Groups	106.5	109.6	159.5	214.3	179.4	206.1
Food and Live Animals	108.6	77.7	113.8	102.6	111.2	91.9
Beverages and Tobacco	149.2	178.3	214.1	270.6	349.9	36.7
Crude Materials Inedible Except Fuels	44.8	88.1	193.6	195.6	156.8	259.8
Mineral Fuels & Lubricants	51.7	102.3	105.0	81.9	101.4	61.1
Chemicals	433.7	1336.8	1138.4	74.8	79.5	75.4
Manufactured Goods	121.7	118.3	149.6	294.9	224.4	242.7
Machinery & Transport Equipment	204.4	234.2	297.1	324.0	146.9	124.1
Misc. Manufactured Articles	217.2	173.0	237.3	305.1	289.0	329.4
	IMPORTS					
All Groups	119.2	138.8	139.8	133.8	148.6	159.5
Food and Live Animals	108.7	152.2	228.4	237.6	158.4	225.6
Beverages and Tobacco	107.2	97.7	135.0	133.0	135.2	146.5
Crude Materials Inedible Except Fuels	105.2	99.4	95.4	106.4	142.6	137.2
Mineral Fuels & Lubricants	112.9	116.7	104.0	124.7	130.0	137.1
Veg./Animal Oils & Fats	154.9	136.8	164.3	155.3	217.9	185.9
Chemicals	124.8	137.4	147.6	133.1	105.8	152.5
Manufactured Goods	95.6	102.6	92.8	90.1	106.3	104.0
Machinery & Transport Equipment	144.0	240.9	232.1	138.4	232.7	230.0
Misc. Manufactured Articles	134.1	230.6	216.7	235.4	245.2	276.9

Source:- Same as for table 107.

EXPLANATORY NOTES ON FOREST STATISTICS SECTION

The data included in this Section cover the designated forest areas by legal status and the out-turn and value of timber & firewood produced from the same.

I. DESIGNATED FOREST AREAS

These include all the wooded and non-wooded areas and the barren lands which are under the administrative control of the Punjab Forest Department for the afforestation and management purposes. It includes all the coniferous forests, scrub forests, riverian forests, irrigated plantations, linear plantations and range lands.

The brief definitions of the categories of the Forest areas by legal status are:-

i) RESERVED FORESTS

The forest area under the control of the Forest Department declared as Reserved Forest under the Forest Act, 1927. The rights and privileges are normally limited and settled.

ii) PROTECTED FORESTS

The forest area under the control of Forest Department which has been declared as protected Forest under the provision of Forest Act, 1927.

iii) UN-CLASSED FORESTS

The Government Forests which are neither Reserved Forests nor Protected Forests.

iv) SECTION-38 AREA

Private land area handed over voluntarily by the owners to the Forest Department for management under Section-38 of Forest Act, 1927.

v) CHOS ACT AREA

Land taken up for soil and water conservation under the Chos Act.

vi) RESUMED LANDS

Land taken over by Government under various Reforms or Martial Law Regulations.

vii) GUZARA FORESTS

The Forest area which are the joint property of the villagers and are being managed presently by the Forest Department.

II. Definitions of some other important items are given below:-

i) CONIFEROUS FORESTS

Forests of cone bearing trees with usually needle like leaves mostly occuring in the hilly areas at elevation of above 3500 feet the sea level.

ii) COMPACT FORESTS

Forests which are grown in the shape of blocks of trees in the irrigated plains or along the banks of rivers.

iii) LINEAR PLANTATION

Rows of trees planted in the landstrips alongside canals, highways and railway lines.

iv) RANGE LANDS

All lands producing native forage for animal consumption to provide a forage cover that is managed like native vegetation; generally considered as land that is not cultivated.

III. PRODUCTION AND VALUE OF TIMBER & FIREWOOD

The information about the production and value of timber and firewood relates to Forest Department managed forests.

FORESTRY

Table 114 :- Timber and Firewood Production (Quantity and Value), The Punjab

Year	Timber		Firewood	
	Quantity ('000' C.Metres)	Value ('000' Rs.)	Quantity ('000' C.Metres)	Value ('000' Rs.)
1979-80	51	92748	249	19173
1980-81	45	62993	262	20901
1981-82	39	54507	206	14978
1982-83	25	55440	228	17044
1983-84	27	52018	213	21186
1984-85	30	58320	181	18671
1985-86	27	56016	194	22611
1986-87	65	101225	331	38123
1987-88 (r)	73	134948	286	40931
1988-89	54	127403	251	41451

Soruce:- Forestry, Wildlife, Fisheries and Tourism Department, Government of the Punjab, Lahore.

Table 115:- Area under Forest (Compact) by Forest Circle
The Punjab

(Thousand Hectares)

Forest Circle	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
The Punjab	3369	3404	3404	3404	3211	3336	3240	3241
Rawalpindi Circle	268	268	268	268	271	271	227	227
Attock	77	77	77	77	77	77	77	77
Rawalpindi(North)	42	42	42	42	43	43	28	28
Rawalpindi(South)	35	35	35	35	35	35	12	12
Murree	24	24	24	24	24	24	18	18
Jhelum	89	89	89	89	92	92	92	92
Sargodha Circle	81	81	81	81	78	78	78	78
Sargodha	-	-	-	-	-	-	-	-
Shahpur	41	41	41	41	41	41	41	41
Faislabad	14	14	7	7	7	7	7	7
Jhang	-	-	8	8	8	8	8	8
Mianwali	18	18	18	18	16	16	16	16
Bhakkar	7	7	7	7	6	6	6	6
Lahore Circle	34	34	34	34	34	34	34	34
Gujrat	8	8	7	7	8	8	8	8
Sialkot	11	11	11	11	11	11	11	11
Gujranwala/Sheikhupura	8	8	8	8	9	9	9	9
Lahore	1	1	1	1	1	1	1	1
Kasur	6	6	6	6	6	6	6	6
Multan Circle	19	19	18	17	17	17	17	17
Chichawatni	5	5	5	5	5	5	5	5
Multan	10	10	9	9	9	9	9	9
Sahiwal	4	4	4	4	4	4	4	4
D.G.Khan Circle	142	142	115	114	143	143	117	117
Muzaffargarh	64	64	41	41	39	42	42	42
Layyah	14	14	14	14	14	14	14	14
D.G.Khan	64	64	60	60	91	88	61	61
Bahawalpur Circle	-	35	64	64	92	92	41	41
Bahawalpur	-	10	47	47	75	75	23	23
Bahawalnagar	-	-	-	-	-	-	-	-
Rahim Yar Khan	-	25	16	16	17	17	17	17
Range Management Circle	2827	2827	2827	2827	2576	2657	2683	2683
Chakwal	41	41	41	41	41	41	41	41
Cholistan	2693	2693	2693	2693	2470	2552	2552	2552
Bhakkar	92	92	92	92	64	64	64	64
Thal/D.G.Khan							26	26
Lal Suhanra National Park	-	-	-	-	-	43	43	43

Source:- Same as for table 114.

FORESTRY

Table 116:- Forest Area by Forest Circles

Sl. No.	Forest Circle/ Division	Total		Reserved Forests	Protected Forests	
		Compact	Linear*		Compact	Linear*
	1	2=4+5+7 to 11	3 = 6	4	5	6
1.	The Punjab	3240741	14356	327015	2726207	14356
2.	Rawalpindi Circle	226686	1946	168233	18210	1946
3.	Attock	76935	824	74218	-	824
4.	Rawalpindi (North)	28444	110	17367	11077	110
5.	Rawalpindi (South)	11755	537	9331	98	537
6.	Murree	17710	-	10675	7035	-
7.	Jhelum	91842	475	56642	-	475
8.	Sargodha Circle	78340	3512	47116	8890	3512
9.	Sargodha	-	-	-	-	-
10.	Shahpur	41071	1172	34453	4701	1172
11.	Faisalabad	7387	773	66	2167	773
12.	Jhang	7641	785	5501	1708	785
13.	Mianwali	16046	466	7096	314	466
14.	Bhakkar	6204	316	-	-	316
15.	Lahore Circle	34255	2865	15361	70	2865
16.	Gujrat	7501	685	6035	70	685
17.	Sialkot	11452	523	38	-	523
18.	Gujranwala/Sheikhupura	8595	1111	2799	-	1111
19.	Lahore	1129	268	911	-	268
20.	Kasur	5578	278	5578	-	278
21.	Multan Circle	17258	1974	16521	533	1974
22.	Chichawatni	4666	464	4666	-	464
23.	Multan	8803	613	8312	335	613
24.	Sahiwal	3789	897	3543	198	897
25.	D.G. Khan Circle	117139	1555	23993	19379	1555
26.	Muzaffargarh	41778	701	23993	-	701
27.	Layyah	13896	363	-	-	363
28.	D.G. Khan	61465	491	-	19379	491
29.	Bahawalpur Circle	40674	2504	14478	26196	2504
30.	Bahawalpur	23339	1200	9872	13467	1200
31.	Bahawalnagar	-	-	-	-	-
32.	Rahim Yar Khan	17335	1304	4606	12729	1304
33.	Range Management Circle	2683235	-	41273	2609829	-
34.	Chakwal	41273	-	41273	-	-
35.	Cholistan	2551762	-	-	2551762	-
36.	Bhakkar	63872	-	-	31739	-
37.	Thal/D.G. Khan	26328	-	-	26328	-
38.	Lal Suhanra National Park	43145	-	40	43100	-

* *In Running Kilometres.*

and Enactment, The Punjab: 1988 - 89

(Hectares)

Un-classed Forests	Chos Act Area	Resumed Lands	Section 38 Forests	Others	Sl. No.
7	8	9	10	11	
114156	1272	8216	21740	42135	1
33305	–	2234	4704	–	2
–	–	1091	1626	–	3
–	–	–	–	–	4
1872	–	–	454	–	5
–	–	–	–	–	6
31433	–	1143	2624	–	7
14930	1103	5982	324	4	8
–	–	–	–	–	9
490	1103	–	324	–	10
5154	–	–	–	–	11
432	–	–	–	–	12
2650	–	5982	–	4	13
6204	–	–	–	–	14
1926	169	–	16689	40	15
321	–	–	1075	–	16
649	169	–	10556	40	17
848	–	–	4948	–	18
108	–	–	110	–	19
–	–	–	–	–	20
181	–	–	23	–	21
25	–	–	23	–	22
156	–	–	–	–	23
–	–	–	–	–	24
31681	–	–	–	42086	25
17785	–	–	–	–	26
13896	–	–	–	–	27
–	–	–	–	42086	28
–	–	–	–	–	29
–	–	–	–	–	30
–	–	–	–	–	31
–	–	–	–	–	32
32133	–	–	–	–	33
–	–	–	–	–	34
–	–	–	–	–	35
32133	–	–	–	–	36
–	–	–	–	–	37
–	–	–	–	5	38

Source:- Same as for table 114.

EXPLANATORY NOTES ON FUEL AND POWER SECTION

I) This section includes data on the following topics:

1. Gas Consumption by Consumer Groups
2. Installed Generating Capacity of Power Stations, National Grid, WAPDA
3. New Electricity Connections Given and Applications Pending with WAPDA by Consumer Groups
4. Electricity Consumers and Units Sold by Categories, WAPDA System
5. Electricity Revenue Assessed by Type of Consumers, WAPDA
6. Generation of Energy in Pakistan and the Punjab under WAPDA System
7. Villages Electrified by Provinces.

II) Definitions of important terms used in Power section are as under:-

a) Power Stations

1. Principal Hydel

The Power Stations utilising water heads available at the Dams come under Principal Hydel. The prime movers of the generators are run by discharging water through water turbines.

2. Small Hydel

The Power stations utilising water heads available from the small Dams across canals come under small Hydel. The prime movers of the generators are run by discharing water through water turbines.

3. Thermal

Thermal stations are based on steam turbines utilising steam raised in boilers using Sui Gas as a fuel in the boilers.

4. Gas

Unlike the conventional thermal stations, natural (Sui) Gas is burnt and is expanded directly in the gas turbines which are prime movers for the generators.

5. Diesel

Conventional Diesel Engines using high speed diesel oil are used as prime movers for the generators.

b) TARIFF

6. Domestic

General Supply for the purpose of this Tariff, means a supply for lamps, fans and other single phase appliances such as heaters, cookers, radiators, airconditioners, refrigerators and domestic tubewells etc. The rated capacity of any motor used in such appliances shall not, however, exceed 4 kilowatts.

7. Commercial

General supply for the purpose of this Tariff, means a supply for lamps, fans and other single phase appliances such as heaters, cookers, radiators, airconditioners, refrigerators and tubewells for non-agricultural purposes etc. The rated capacity of any motor used in such appliances shall not, however, exceed 4 kilowatts.

8. Industrial

'Industrial Supply' for the purpose of this Tariff, means a supply for bonafide industrial purposes in factories, and also for water pumps, and tubewells operating on three phase 400 volts other than those meant for the irrigation and reclamation of agricultural land, and includes a supply for lamps and fans required for the offices and for the normal working of the industry upto but not exceeding a total of 5 per cent of the total units consumed for motor power during a month.

9. Agricultural

Means a supply for Light Irrigation Pumps and/or Tubewells intended solely for irrigation or reclamation of agricultural land or forests and includes supply for lighting of the tubewells chamber which shall also be charged at the above rates.

10. Public Lighting.

Means a supply given to a local body charged with Public Lighting for the purpose of illuminating Public lamps within the area of its jurisdiction.

11. Traction

The electricity supplied to railways for running trains e.g. Lahore-Khanewal.

12. Bulk

For the purpose of this Tariff, means a supply given in bulk at one point to:-

i) Licencee (Lincensed under Part II of the Electricity Act, 1910) for the purpose of further distribution and resale in his area of supply.

ii) A Non-Licencee (Permitted under Part II of the Electricity Act, 1980) to engage in the business of supplying energy for the purpose of further distribution and resale in his area of supply.

iii) Other Consumers e.g. Railways, M.E.S., P.A.F., Cantonment Boards and other Government and Semi-Government and approved institutions having their own distribution facilities for the purpose of further distribution within their respective jurisdiction.

13. Tariff 'H'

For one point supply to residential colonies attached to premises of industrial supply Consumers who have their own distribution facilities with their own colonies (A.C. supply).

Table 117 :- Gas Consumption by Consumer Groups, The Punjab

(Thousand Decca Cubic Metres)

Year	Total	Household	Commercial	Industrial	Others(a)
1979-80	298023	19683	9798	265270	3272
1980-81	314723	24297	11675	276314	2437
1981-82	334117	37312	13313	281185	2307
1982-83	326738	46679	13652	263422	2984
1983-84	326595	49161	14276	259814	3344
1984-85	349936	56666	15890	273835	3545
1985-86	351688	59866	15392	272916	3514
1986-87	342840	66977	15573	258843	1447
1987-88	371215	68098	16322	283259	3536
1988-89	393818	79371	16890	294690	2867

a) Includes Gas carried for other companies through Sui Northern System.

Source:- Sui Northern Gas Pipelines Limited, Lahore.

Table 118 :- Sui Northern Gas Transmission System, The Punjab

Year	Total (km.)	Mainline (km.)	Loopline (km.)	Transmission Capacity Per Day (MMSCFD)
1979-80	2117	1548	569	415
1980-81	2117	1548	569	415
1981-82	2182	1533	649	415
1982-83	2182	1533	649	415
1983-84	2183	1531	652	415
1984-85	2204	1533	671	425
1985-86	2169	1533	636	430
1986-87	2234	1407	827	430
1987-88	2398	1383	1015	500
1988-89	2596	1445	1151	508

Source:- Same as for table 117.

FUEL AND POWER

Table 119 :- Installed Generating Capacity of Power Stations, National Grid, WAPDA

(Megawatts)

Type/Power Station	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
WAPDA National Grid (i to v)	3954	4339	4949	5349	5549	5949
i) Principal Hydel	2440	2790	2790	2790	2790	2790
1. Warsak	240	240	240	240	240	240
2. Mangla	800	800	800	800	800	800
3. Tarbela	1400	1750(a)	1750	1750	1750	1750
ii) Small Hydel	107	107	107	107	107	107
1. Rasul	22	22	22	22	22	22
2. Chichoki Mallian	13	13	13	13	13	13
3. Nandipur	14	14	14	14	14	14
4. Shadiwal	13	13	13	13	13	13
5. Malakand	20	20	20	20	20	20
6. Dargai	20	20	20	20	20	20
7. Kurram Garhi	4	4	4	4	4	4
8. Renala	1	1	1	1	1	1
iii) Thermal	930	930	1140	1140	1140	1140
1. Multan	260	260	260	260	260	260
2. Faisalabad	132	132	132	132	132	132
3. Guddu	430	430	640(b)	640	640	640
4. Sukkur	50	50	50	50	50	50
5. Hyderabad	43	43	43	43	43	43
6. Quetta (Coal)	15	15	15	15	15	15
iv) Gas and Diesal	448	483	883	1283	1483	1883
1. Shahdara	85	85	85	85	85	85
2. Faisalabad (Gas)	200	200	200	200	200	200
3. Kotri (Gas)	130	130	130	130	130	130
4. Quetta (Gas)	33	68(c)	68	68	68	68
5. Guddu (Gas)	-	-	400(d)	400	600(f)	600
6. Kot Addu	-	-	-	400(e)	400	800(g)
v) Taken Over Power Stations	29	29	29	29	29	29
1. REPCO	9	9	9	9	9	9
2. MESCO	20	20	20	20	20	20

a) Two new Units of 175 MW each were added in the system at Tarbela.
b) One new Unit of 210 MW was added in the system at Guddu.
c) One new Unit of 35 MW was added in the system at Quetta.
d) Four new Units of 100 MW each were added in the system at Guddu.
e) Four new Units of 100 MW each were added in the system at Kot Addu.
f) Two new Units of 100 MW each were added in the system at Guddu.
g) Four new Units of 100 MW each were added in the system at Kot Addu.

Source:- Chief Engineer, Planning (Power), WAPDA, Lahore.

Table 120 :- New Electricity Connections Given and Applications Pending with WAPDA by Consumer Groups

(Hundred Number)

Year	Total	Household & Commercial	Industrial	Tubewells(a)
		I. New Connections Given		
1979-80	1673	1593	42	38
1980-81	1903	1812	49	42
1981-82	2215	2126	47	42
1982-83	2355	2272	49	34
1983-84	2524	2445	49	30
1984-85	1956	1885	48	23
1985-86	2466	2389	47	30
1986-87	3214	3120	54	40
1987-88	3703	3610	51	41
1988-89	4991	4898	49	44
		II. Applications Pending (As on 30th June)		
1980	1505	1362	77	66
1981	1430	1269	88	73
1982	1398	1241	89	69
1983	1415	1282	86	47
1984	1455	1350	79	26
1985	2195	2103	71	21
1986	2457	2356	70	31
1987	2947	2821	70	55
1988	3594	3425	81	87
1989	1459	1329	51	79

a) Public and Private.

Source:- General Manager (Distribution), Power, WAPDA, Lahore.

Table 121 :- Generation of Energy in Pakistan and the Punjab under WAPDA System

(Million KWH)

Year	Pakistan	Punjab	
	Electricity Generated	Electricity Generated	Percentage Share
1979-80	12124	5433	44.8
1980-81	13206	5738	43.4
1981-82	14768	6425(r)	43.5
1982-83	16492	7337	44.5
1983-84	18052	6513	36.1
1984-85	18777	6852	36.5
1985-86	21055	7392	35.1
1986-87	23630	8792	37.2
1987-88	27451	9690(r)	35.3
1988-89	28898	9665	33.4

Source:- Chief Engineer, Planning (Power), WAPDA, Lahore.

FUEL AND POWER

Table 122 :- Electricity Consumers, Units Sold and Revenue Assessed, WAPDA System, The Punjab

Year/Item	TYPE OF CONSUMERS						
	Total	Domestic	Commer-cial	Indus-trial	Agricul-tural	Public Lighting	Others *
1	2=3 to 8	3	4	5	6	7	8
	I. Number of Consumers (In '00')						
1979-80	18821	14139	3168	764	736	10	4
1980-81	22708	17167	3913	850	759	13	6
1981-82	25032	19040	4285	881	806	15	6
1982-83	27327	20875	4682	913	834	17	6
1983-84	29757	22886	5043	943	861	17	7
1984-85	31841	24571	5377	980	890	15	8
1985-86	34404	26577	5863	1028	912	16	8
1986-87	37409	29018	6347	1070	947	17	9
1987-88	41158	32132	6864	1132	1001	18	11
1988-89	45945	36306	7397	1168	1043	20	11
	II. Units Sold (Million KWH)						
1979-80	6161	1068	266	2380	1687	35	725
1980-81	6769	1294	306	2625	1693	34	817
1981-82	7546	1707	420	2957	1809	38	613
1982-83	8340	2013	464	3202	1921	40	700
1983-84	9224	2450	548	3422	1994	46	764
1984-85	9859	2703	588	3674	2068	47	779
1985-86	11040	3101	647	4303	2093	58	838
1986-87	12577	3601	739	4757	2446	73	961
1987-88	14595	4144	790	5418	3108	77	1059
1988-89	15148	4509	806	5690	2989	84	1070
	III. Revenue Assessed (Million Rupees)						
1979-80	2923	362	243	1294	480	21	523
1980-81	3541	491	291	1530	543	24	660
1981-82	4439	690	429	1840	656	25	799
1982-83	5369	828	494	2067	729	32	1219
1983-84	6008	1014	598	2201	757	37	1401
1984-85	6556	1114	636	2374	773	41	1618
1985-86	8541	1404	773	2977	857	55	2475
1986-87	9235	1637	884	3287	877	67	2482
1987-88	12962	2034	1095	4262	1130	80	4363
1988-89	15532	2581	1351	4989	1207	97	5307

* *It includes electricity supplied under Bulk supply, Traction & Tariff 'H' and revenue assessed under these categories as well as Services and Meter Rental Charges.*

Source:- Same as for table 120.

Table 123 :- Number of Villages Electrified by Provinces, Pakistan

Year	Pakistan		Punjab		N.W.F.P.		Sindh		Balochistan		FATA	
	During the Year	Progressive Total	During the Year	Progressive Total	During the Year	Progressive Total	During the Year	Progressive Total	During the Year	Progressive Total	During the Year	Progressive Total
Pre-WAPDA	-	609	-	100	-	509	-	-	-	-	-	-
Post WAPDA												
Upto 1970-71	1928	2537	1080	1180	528	1037	309	309	11	11	-	-
1971-72	74	2611	12	1192	44	1081	18	327	-	11	-	-
1972-73	315	2926	91	1283	100	1181	121	448	3	14	-	-
1973-74	530	3456	310	1593	95	1276	115	563	10	24	-	-
1974-75	846	4302	383	1976	152	1428	269	832	42	66	-	-
1975-76	855	5157	370	2346	87	1515	262	1094	34	100	102	102
1976-77	854	6011	428	2774	108	1623	223	1317	25	125	70	172
1977-78	1606	7617	850	3624	167	1790	371	1688	43	168	175	347
1978-79	1246	8863	586	4210	197	1987	259	1947	53	221	151	498
1979-80	1306	10169	651	4861	192	2179	271	2218	55	276	137	635
1980-81	1181	11350	550	5411	186	2365	247	2465	40	316	158	793
1981-82	1701	13051	925	6336	226	2591	297	2762	64	380	189	982
1982-83	2188	15239	1399	7735	243	2834	303	3065	41	421	202	1184
1983-84	2325	17564	1355	9090	240	3074	408	3473	182	603	140	1324
1984-85	1705	19269	681	9771	212	3286	280	3753	227	830	305	1629
1985-86	2577	21846	1170	10941	363	3649	518	4271	281	1111	245	1874
1986-87	3405	25251	1536	12477	600	4249	745	5016	312	1423	212	2086
1987-88	2418	27669	897	13374	304	4553	685	5701	208	1631	324	2410
1988-89	2298	29967	1089	14463	387	4940	593	6294	39	1670	190	2600

FATA = Federally Administered Tribal Areas.

Source:- The Chief Engineer (Rural Electrification), WAPDA, Lahore.

EXPLANATORY NOTES ON HEALTH SECTION

Annual data in respect of the following topics is presented in this section:

1) Number of Health Institutions

2) Number of Beds in Health Institutions

3) Number of In-door & Out-door Patients Treated in Health Institutions

4) Medical & Para-Medical Personnel

Coverage

These statistics relate to Hospitals, Dispensaries, T.B. Clinics, Rural Health Centres, Basic Health Units and Maternity & Child Health Centres located in Punjab and administered by Health Department, Home Department, Auqaf Department, Local Bodies, Pakistan Railways, WAPDA, Punjab Employees' Social Security and Private institutions aided by Government.

The data in respect of Health Institutions except the institutions run by WAPDA and Auqaf are supplied by the Head Offices of the concerned Departments. The data relating to the institutions run by WAPDA and Auqaf Department are directly collected by Bureau of Statistics from individual health institutions.

The Health Institutions belonging to the Federal Government, Defence Services and Private Doctors are not yet covered.

Data Collection System

a) Health Department

The Health institutions belonging to Health Department in the province are required to keep record of all the out-door and in-door patients in an 'Abstract Register'. From the information recorded in the 'Abstract Register' and other relevant registers, all types of Health Institutions are required to supply annual statistical returns to the District Health Offices. The information supplied relates to number of patients treated for different diseases number and types of operations performed etc. The District Health Officers are to submit the Consolidated

returns to the Divisional Health Directorates where the information is tabulated at the divisional level and sent to the Provincial Health Directorate for consolidation at Provincial level.

b) Other Departments/Organizations

Pakistan Railways, Home Department and Punjab Employees' Social Security collects the annual statistics from their health institutions and compile the data by tehsil/district/division/province levels at their Health Offices.

Definitions:

Health Institution

A health institution is defined as an institution which provides health services i.e. curative and preventive to all/specific class of the public as out-door or/and in-door patients.

Hospital

Hospital is an institution having ten or more than ten beds. This definition will, however, not be applicable where an institution has been specifically named by the Government e.g. Rural Health Centre, Mustafabad Tehsil and District Kasur having eighteen (18) beds has been specified as Rural Health Centre.

Dispensary

A dispensary is an institution having less than ten beds.

HEALTH

Table 124:- Health Institutions and Personnel, The Punjab
(As on 1st January)

(Number)

Item	1983	1984	1985	1986	1987	1988	1989
1. Number of Institutions-Total	3439	3666	3901	4108	4283	4533	4805
i) Hospitals	243	251	259	267	277	281	281
ii) Dispensaries	1264	1265	1256	1235	1251	1309	1323
iii) Rural Health Centres	157	162	177	193	221	241	269
iv) Sub-Health Centres	471	490	510	562(E)	615	635	578(b)
v) T.B. Clinics	52	52	52	51	51	50	50
vi) Basic Health Units	779	980	1176	1341	1396	1548	1825
vii) M.C.H. Centres	473	466	471	459	472	469	479
2. Number of Beds-Total	24463	25281	26347	26906	27809	29418	30090
i) Hospitals	21140	21885	22809	23395	24095	25530	25808
ii) Dispensaries	2131	2150	2195	2054	1994	1962	1940
iii) Rural Health Centres	1182	1236	1333	1457	1720	1926	2342
iv) T.B. Clinics	10	10	10	-	-	-	-
3. Available Doctors (a)	10620	11645	13344	14982	16623	19013	20822
4. Lady Health Visitors (a)	2610	2823	2915	3014	3121	3261	3457
5. Nurses (a)	6470	7960	9410	10865	12690	13865	14820

a) These are very rough estimates arrived at by adding the number of Doctors, Lady Health Visitors & Nurses qualified during a year to the number as on Ist January of the previous year.

b) Most of the Sub-Health Centres have been closed in Rawalpindi Division.

Source:- *1) Health Department, Government of the Punjab.*
2) Home Department (I.G.Prisons), Government of the Punjab.
3) Auqaf Department, Government of the Punjab.
4) Pakistan Railways.
5) WAPDA (Hospitals/Dispensaries).
6) Punjab Employees' Social Security, Lahore.

Table 125 :- Health Institutions and Their Bed Strength by Administrative Department/Agency, The Punjab As on 1.1.1989

(Number)

Management/ Department	Hospitals		Dispen-saries		R.H. Centres		S.H. Centres	T.B. Clinics	B.H. Units	M.C.H. Centres
	No.	Beds	No.	Beds	No.	Beds	No.	No.	No.	No.(p)
The Punjab	281	25808	1323	1940	269	2342	578	50	1825	479
i) Health Deptt.	151	18604	240	322	269	2342	578	50	1825	173
ii) Home Deptt.	28	760	-	-	-	-	-	-	-	-
iii) Pakistan Railways	11	756	30	60	-	-	-	-	-	21
iv) Auqaf	1	120	15	-	-	-	-	-	-	-
v) Local Bodies	27	615	830	1538	-	-	-	-	-	174
vi) WAPDA	6	236	14	-	-	-	-	-	-	-
vii) Social Security	12	475	151	-	-	-	-	-	-	-
viii) Private	45	4242	43	20	-	-	-	-	-	111

R.H. = Rural Health.
S.H. = Sub-Health.
B.H. = Basic Health.
M.C.H.= Maternity & Child Health.

Source:- Same as for Table 124.

HEALTH

Table 126 :- Health Institutions by Tehsil, The Punjab
As on 01.01.1989

Division/ District/ Tehsil	Hospitals		Dispen-saries		R.H. Centres		T.B. Clinics	B.H. Units	S.H. Centres	M.C.H. Centres
	No.	Beds	No.	Beds	No.	Beds	No.	No.	No.	No.(p)
The Punjab	281	25808	1323	1940	269	2342	50	1825	578	479
Bahawalpur Divn.	26	2360	169	138	36	209	9	187	75	32
Bahawalnagar Distt.	7	343	54	16	10	50	3	60	32	9
Bahawalnagar	3	199	13	4	2	10	1	15	7	3
Chishtian	1	40	12	-	3	13	-	14	10	-
Fort Abbas	1	24	13	12	2	10	-	10	8	3
Haroonabad	1	40	6	-	1	5	1	12	4	2
Minchinabad	1	40	10	-	2	12	1	9	3	1
Bahawalpur Distt.	9	1164	56	19	11	85	3	53	21	12
Ahmadpur East	1	65	13	8	3	13	1	22	10	1
Bahawalpur	7	1059	19	-	3	18	1	11	-	9
Hasilpur	1	40	11	4	2	9	1	13	7	2
Yazman	-	-	13	7	3	45	-	7	4	-
R.Y.Khan Distt.	10	853	59	103	15	74	3	74	22	11
Khanpur	4	138	14	19	3	13	1	14	7	2
Liaquatpur	1	36	11	27	4	22	-	16	5	1
R.Y.Khan	2	612	19	27	4	17	1	25	3	5
Sadiqabad	3	67	15	30	4	22	1	19	7	3
D.G.Khan Divn.	21	760	80	78	29	274	3	154	80	17
D.G.Khan Distt.	5	273	26	24	9	80	1	38	22	7
D.G.Khan	4	213	14	12	6	54	1	25	13	6
Taunsa	1	60	12	12	3	26	-	13	9	1
Layyah Distt.	3	52	17	4	4	36	1	27	15	3
Chobara	1	4	5	-	-	-	-	4	1	-
Karor	1	8	5	-	2	18	-	7	7	1
Layyah	1	40	7	4	2	18	1	16	7	2
Muzaffargarh Distt.	8	311	25	34	10	118	1	61	23	5
Alipur	1	30	7	8	3	32	-	23	5	1
Kot Addu	4	92	8	6	3	38	-	14	8	1
Muzaffargarh	3	189	10	20	4	48	1	24	10	3

Table 126 :- Health Institutions by Tehsil, The Punjab
As on 01.01.1989 - *Contd.*

Division/ District/ Tehsil	Hospitals		Dispensaries		R.H. Centres		T.B. Clinics	B.H. Units	S.H. Centres	M.C.H. Centres
	No.	Beds	No.	Beds	No.	Beds	No.	No.	No.	No.(p)
Rajanpur Distt.	5	124	12	16	6	40	-	28	20	2
Jampur	2	72	5	12	3	22	-	12	9	1
Rajanpur	2	42	3	4	2	8	-	12	6	-
Rojhan	1	10	4	-	1	10	-	4	5	1
Faisalabad Divn.	35	2577	201	288	29	282	6	270	90	57
Faisalabad Distt.	22	1943	119	78	10	100	2	137	32	33
Faisalabad	19	1811	78	50	3	30	2	54	10	27
Jaranwala	1	60	19	20	3	30	-	38	11	2
Sammundri	2	72	22	18	4	40	-	45	11	4
Jhang Distt.	10	464	53	182	13	118	2	80	45	14
Chiniot	2	98	22	72	4	34	1	29	18	3
Jhang	7	306	22	82	6	54	1	31	18	8
Shorkot	1	60	9	82	3	30	-	20	9	3
T.T.Singh Distt.	3	170	29	28	6	64	2	53	13	10
Gojra	1	106	7	12	2	14	1	18	-	1
Kamalia	1	40	12	8	2	30	-	12	6	5
T.T.Singh	1	24	10	8	2	20	1	23	7	4
Gujranwala Divn.	41	2614	167	387	47	480	6	320	130	52
Gujranwala Distt.	14	1006	64	122	15	120	3	96	49	16
Gujranwala	12	886	29	36	4	32	1	54	16	10
Hafizabad	1	60	25	62	5	40	1	25	14	3
Wazirabad	1	60	10	24	6	48	1	17	19	3
Gujrat Distt.	12	528	47	151	17	128	-	101	50	20
Gujrat	7	398	16	52	4	40	-	28	14	11
Kharian	2	56	11	37	5	34	-	31	20	4
Phalia	3	74	20	62	8	54	-	42	16	5
Sialkot Distt.	15	1080	56	114	15	232	3	123	31	16
Daska	2	199	12	24	5	80	1	27	2	3
Narowal	2	56	4	8	4	44	-	19	12	2
Pasroor	1	40	13	34	1	20	-	25	3	2
Shakargarh	1	36	14	32	3	60	1	25	6	2
Sialkot	9	749	13	16	2	28	1	27	8	7

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Table 126 :- Health Institutions by Tehsil, The Punjab
As on 01.01.1989 - *Contd.*

Division/ District/ Tehsil	Hospitals		Dispensaries		R.H. Centres		T.B. Clinics	B.H. Units	S.H. Centres	M.C.H. Centres
	No.	Beds	No.	Beds	No.	Beds	No.	No.	No.	No.(p)
Lahore Divn.	51	9927	269	297	41	408	9	257	74	138
Kasur Distt.	3	213	30	44	12	170	1	69	12	9
Chunian	1	40	15	20	7	100	1	40	-	3
Kasur	2	173	15	24	5	70	-	29	12	6
Lahore Distt.	33	8931	136	46	6	48	6	31	10	92
Lahore	33	8931	136	46	6	48	6	31	10	92
Okara Distt.	4	215	31	82	8	80	1	62	20	16
Depalpur	2	80	10	40	6	50	-	26	16	4
Okara	2	135	21	42	2	30	1	36	4	12
Sheikhupura Distt.	11	568	72	125	15	110	1	95	32	21
Ferozewala	2	90	23	52	4	36	-	19	8	5
Nankana Sahib	1	60	13	16	4	28	-	29	6	2
Sheikhupura	8	418	36	57	7	46	1	47	18	14
Multan Divn.	44	3053	164	208	29	259	6	298	63	67
Khanewal Distt.	9	221	25	36	3	24	2	66	3	11
Kabirwala	2	80	8	8	1	4	1	31	-	4
Khanewal	4	77	12	20	2	20	1	15	3	4
Mian Channu	3	64	5	8	-	-	-	20	-	3
Multan Distt.	19	1692	66	44	8	80	2	83	21	35
Lodhran	4	96	12	20	2	20	-	31	6	5
Multan	13	1551	43	16	3	30	1	31	8	27
Shujabad	2	45	11	8	3	30	1	20	7	3
Sahiwal Distt.	13	911	38	94	12	120	2	94	16	13
Arifwala	1	44	2	8	2	28	-	20	2	-
Chichawatni	1	60	7	24	5	40	-	32	10	2
Pakpattan	3	83	10	28	2	16	1	15	4	4
Sahiwal	8	724	19	34	3	36	1	27	-	7
Vehari Distt.	3	229	35	34	6	35	-	55	23	8
Burewala	1	44	10	4	2	15	-	20	8	4
Mailsi	1	60	12	16	2	15	-	18	7	2
Vehari	1	125	13	14	2	5	-	17	8	2

Table 126 :- Health Institutions by Tehsil, The Punjab
As on 01.01.1989 - *Concld.*

Division/ District/ Tehsil	Hospitals		Dispensaries		R.H. Centres		T.B. Clinics	B.H. Units	S.H. Centres	M.C.H. Centres
	No.	Beds	No.	Beds	No.	Beds	No.	No.	No.	No.(p)
Rawalpindi Divn.	36	3331	151	350	28	202	6	177	25	83
Attock Distt.	9	409	29	80	5	32	2	44	4	11
Attock	6	289	14	32	1	4	2	14	-	7
Fateh Jang	1	40	7	20	1	10	-	11	4	1
Jand	1	12	4	12	2	8	-	9	-	2
Pindi Gheb	1	68	4	16	1	10	-	10	-	1
Chakwal Distt.	3	130	25	92	8	62	1	44	20	9
Chakwal	2	90	16	52	5	42	-	30	13	6
Talagang	1	40	9	40	3	20	1	14	7	3
Jhelum Distt.	8	352	20	62	5	44	1	31	1	13
Jhelum	6	271	8	26	2	18	1	10	1	9
Pind Dadan Khan	2	81	7	16	1	8	-	8	-	3
Sohawa	-	-	5	20	2	18	-	13	-	1
Rawalpindi Distt.	16	2440	77	116	10	64	2	58	-	50
Gujar Khan	1	60	7	20	3	12	1	20	-	7
Kahuta	1	40	10	32	2	8	-	8	-	3
Murree	3	424	15	24	2	14	1	12	-	1
Rawalpindi	11	1916	45	40	3	30	-	18	-	39
Sargodha Divn.	27	1186	122	194	30	228	5	162	41	33
Bhakkar Distt.	3	51	20	26	4	22	1	23	12	2
Bhakkar	1	33	9	6	2	14	1	13	6	1
Kalur Kot	1	12	7	12	2	8	-	7	6	1
Mankera	1	6	4	8	-	-	-	3	-	-
Khushab Distt.	7	210	20	34	4	28	1	26	1	7
Khushab	6	206	16	26	4	28	1	19	1	5
Nurpur Thal	1	4	4	8	-	-	-	7	-	2
Mianwali Distt.	5	271	21	60	7	52	2	29	16	6
Isa Khel	2	84	1	-	2	8	1	8	5	2
Mianwali	3	187	20	60	5	44	1	21	11	4
Sargodha Distt.	12	654	61	74	15	126	1	84	12	18
Bhalwal	2	70	11	28	7	64	1	28	-	3
Sargodha	8	528	41	20	5	38	-	38	10	12
Shahpur	2	56	9	22	3	24	-	18	2	3

Source:- Same as for table 124.

HEALTH

Table 127 :- Hospitals by Tehsil and Management Group
The Punjab: As on 1.1.1989

(Number)

Division/District/ Tehsil	All Hospitals		Government		Local Bodies		Private/ Others	
	No.	Beds	No.	Beds	No.	Beds	No.	Beds
The Punjab	281	25808	191	20240	27	615	63	4953
Bahawalpur Divn.	26	2360	22	2280	2	26	2	54
Bahawalnagar Distt.	7	343	7	343	-	-	-	-
Bahawalnagar	3	199	3	199	-	-	-	-
Chishtian	1	40	1	40	-	-	-	-
Fort Abbas	1	24	1	24	-	-	-	-
Haroonabad	1	40	1	40	-	-	-	-
Minchinabad	1	40	1	40	-	-	-	-
Bahawalpur Distt.	9	1164	8	1124	-	-	1	40
Ahmadpur East	1	65	1	65	-	-	-	-
Bahawalpur	7	1059	6	1019	-	-	1	40
Hasilpur	1	40	1	40	-	-	-	-
Yazman	-	-	-	-	-	-	-	-
Rahim Yar Khan Distt.	10	853	7	813	2	26	1	14
Khanpur	4	138	3	128	1	10	-	-
Liaquatpur	1	36	1	36	-	-	-	-
R.Y. Khan	2	612	2	612	-	-	-	-
Sadiqabad	3	67	1	37	1	16	1	14
D.G.Khan Divn.	21	760	17	716	4	44	-	-
D.G.Khan Distt.	5	273	5	273	-	-	-	-
D.G. Khan	4	213	4	213	-	-	-	-
Taunsa	1	60	1	60	-	-	-	-
Layyah Distt.	3	52	3	52	-	-	-	-
Chobara	1	4	1	4	-	-	-	-
Karor	1	8	1	8	-	-	-	-
Layyah	1	40	1	40	-	-	-	-
Muzaffargarh Distt.	8	311	5	279	3	32	-	-
Alipur	1	30	1	30	-	-	-	-
Kot Addu	4	92	1	60	3	32	-	-
Muzaffargarh	3	189	3	189	-	-	-	-
Rajanpur Distt.	5	124	4	112	1	12	-	-
Jampur	2	72	1	60	1	12	-	-
Rajanpur	2	42	2	42	-	-	-	-
Rojhan	1	10	1	10	-	-	-	-

Table 127 :- Hospitals by Tehsil and Management Group
The Punjab: As on 1.1.1989 -*Contd.*

(Number)

Division/District/ Tehsil	All Hospitals		Government		Local Bodies		Private/ Others	
	No.	Beds	No.	Beds	No.	Beds	No.	Beds
Faislabad Divn.	35	2577	18	1793	4	87	13	697
Faisalabad Distt.	22	1943	9	1266	2	55	11	622
Faisalabad	19	1811	6	1134	2	55	11	622
Jaranwala	1	60	1	60	-	-	-	-
Sammundri	2	72	2	72	-	-	-	-
Jhang Distt.	10	464	6	357	2	32	2	75
Chioniot	2	98	1	60	-	-	1	38
Jhang	7	306	4	237	2	32	1	37
Shorkot	1	60	1	60	-	-	-	-
T.T.Singh Distt.	3	170	3	170	-	-	-	-
Gojra	1	106	1	106	-	-	-	-
Kamalia	1	40	1	40	-	-	-	-
T.T.Singh	1	24	1	24	-	-	-	-
Gujranwala Divn.	41	2614	23	1602	1	12	17	1000
Gujranwala Distt.	14	1006	6	604	-	-	8	402
Gujranwala	12	386	4	484	-	-	8	402
Hafizabad	1	60	1	60	-	-	-	-
Wazirabad	1	60	1	60	-	-	-	-
Gujrat Distt.	12	528	8	301	1	12	3	215
Gujrat	7	398	4	183	-	-	3	215
Kharian	2	56	1	44	1	12	-	-
Phalia	3	74	3	74	-	-	-	-
Sialkot Distt.	15	1080	9	697	-	-	6	383
Daska	2	199	1	179	-	-	1	20
Narowal	2	56	2	56	-	-	-	-
Pasroor	1	40	1	40	-	-	-	-
Shakargarh	1	36	1	36	-	-	-	-
Sialkot	9	749	4	386	-	-	5	363
Lahore Divn.	51	9927	30	7319	5	242	16	2366
Kasur Distt.	3	213	3	213	-	-	-	-
Chunian	1	40	1	40	-	-	-	-
Kasur	2	173	2	173	-	-	-	-

HEALTH

Table 127 :- Hospitals by Tehsil and Management Group
The Punjab: As on 1.1.1989 -*Contd.*

(Number)

Division/District/ Tehsil	All Hospitals		Government		Local Bodies		Private/ Others	
	No.	Beds	No.	Beds	No.	Beds	No.	Beds
Lahore Distt.	33	8931	20	6537	1	170	12	2224
Lahore	33	8931	20	6537	1	170	12	2224
Okara Distt.	4	215	2	185	2	30	-	-
Depalpur	2	80	1	60	1	20	-	-
Okara	2	135	1	125	1	10	-	-
Sheikhupura Distt.	11	568	5	384	2	42	4	142
Ferozewala	2	90	-	-	1	10	1	80
Nankana Sahib	1	60	1	60	-	-	-	-
Sheikhupura	8	418	4	324	1	32	3	62
Multan Divn.	44	3053	26	2444	11	204	7	405
Khanewal Distt.	9	221	5	165	4	56	-	-
Kabirwala	2	80	1	60	1	20	-	-
Khanewal	4	77	3	65	1	12	-	-
Mian Channu	3	64	1	40	2	24	-	-
Multan Distt.	19	1692	11	1390	5	92	3	210
Lodhran	4	36	2	72	2	24	-	-
Multan	13	1551	7	1273	3	68	3	210
Shuja Abad	2	45	2	45	-	-	-	-
Sahiwal Distt.	13	911	7	660	2	56	4	195
Arifwala	1	44	-	-	1	44	-	-
Chichawatni	1	60	1	60	-	-	-	-
Pakpattan	3	83	2	71	1	12	-	-
Sahiwal	8	724	4	529	-	-	4	195
Vehari Distt.	3	229	3	229	-	-	-	-
Burewala	1	44	1	44	-	-	-	-
Mailsi	1	60	1	60	-	-	-	-
Vehari	1	125	1	125	-	-	-	-
Rawalpindi Divn.	36	3331	31	3020	-	-	5	311
Attock Distt.	9	409	9	409	-	-	-	-
Attock	6	289	6	289	-	-	-	-
Fateh Jang	1	40	1	40	-	-	-	-
Jand	1	12	1	12	-	-	-	-
Pindi Gheb	1	68	1	68	-	-	-	-
Chakwal Distt.	3	130	3	130	-	-	-	-
Chakwal	2	90	2	90	-	-	-	-
Talagang	1	40	1	40	-	-	-	-

Table 127 :- Hospitals by Tehsil and Management Group
The Punjab: As on 1.1.1989 -*Concld.*

(Number)

Division/District/ Tehsil	All Hospitals		Government		Local Bodies		Private/ Others	
	No.	Beds	No.	Beds	No.	Beds	No.	Beds
Jhelum Distt.	8	352	7	342	-	-	1	10
Jhelum	6	271	5	261	-	-	1	10
Pind Dadan Khan	2	81	2	81	-	-	-	-
Sohawa	-	-	-	-	-	-	-	-
Rawalpindi Distt.	16	2440	12	2139	-	-	4	301
Gujar Khan	1	60	1	60	-	-	-	-
Kahuta	1	40	1	40	-	-	-	-
Murree	3	424	3	424	-	-	-	-
Rawalpindi	11	1916	7	1615	-	-	4	301
Sargodha Divn.	27	1186	24	1066	-	-	3	120
Bhakkar Distt.	3	51	3	51	-	-	-	-
Bhakkar	1	33	1	33	-	-	-	-
Kalur Kot	1	12	1	12	-	-	-	-
Mankera	1	6	1	6	-	-	-	-
Khushab Distt.	7	210	6	200	-	-	1	10
Khushab	6	206	5	196	-	-	1	10
Nurpur Thal	1	4	1	4	-	-	-	-
Mianwali Distt.	5	271	5	271	-	-	-	-
Isa Khel	2	84	2	84	-	-	-	-
Mianwali	3	187	3	187	-	-	-	-
Sargodha Distt.	12	654	10	544	-	-	2	110
Bhalwal	2	70	2	70	-	-	-	-
Sargodha	8	528	6	418	-	-	2	110
Shahpur	2	56	2	56	-	-	-	-

Source:- Same as for table 124.

HEALTH

Table 128 :- Patients Treated by Institutions, The Punjab

(Thousand Number)

Year	Total	Hospitals			Dispen-saries	Rural Health Centres
		Total	In-door	Out-door		
1979	12092	5053	380	4673	4983	2056
1980	13600	5429	435	4994	5146	3025
1981	14706	5743	462	5281	4797	4166
1982	14468	5833	491	5342	4402	4233
1983	15925	6726	565	6161	4128	5071
1984	17864	7530	632	6898	4160	6174
1985	22482	10661	676	9985	4487	7334
1986	24406	11138	749	10389	5477	7791
1987	27692	12918	852	12066	5639	9135
1988 (p)	30173	14037	946	13091	5857	10279

Note:- *1) Excludes the patients treated in the health institutions run by Social Security (1978 to 1988) & WAPDA (1978 to 1987).*

2) Includes patients treated in WAPDA health institutions during 1988.

Source:-
1) Health Department, Government of the Punjab.
2) Home Department (I.G. Prisons), Government of the Punjab.
3) Auqaf Department, Government of the Punjab.
4) Pakistan Railways.
5) WAPDA.

Table 129 :- Patients Treated in Hospitals by Management Group and District, The Punjab

(Thousand Number)

Division/ District	All Hospitals					
	1983	1984	1985	1986	1987	1988(p)
The Punjab	6726	7530	10661	11138	12918	14037
Bahawalpur Divn.	695	793	983	1104	1277	1373
Bahawalnager	165	199	215	236	264	290
Bahawalpur	353	418	513	585	676	733
Rahim Yar Khan	177	176	255	283	337	350
D.G.Khan Divn.	282	364	392	394	458	496
D.G.Khan	80	101	101	101	154	143
Layyah	26	37	46	30	42	51
Muzaffargarh	111	150	167	173	183	191
Rajanpur	65	76	78	90	79	111
Faisalabad Divn.	691	736	959	910	1143	1375
Faisalabad	449	468	670	623	811	1024
Jhang	144	159	181	189	218	223
T.T.Singh	98	109	108	98	114	128
Gujranwala Divn.	818	903	1083	1197	1345	1436
Gujranwala	273	318	471	544	602	619
Gujrat	209	204	210	230	273	313
Sialkot	336	381	402	423	470	504
Lahore Divn.	2001	2113	3439	3949	4529	4930
Kasur	53	62	82	78	139	135
Lahore	1675	1761	3012	3517	3955	4363
Okara	105	102	117	114	151	142
Sheikhupura	168	188	228	240	284	290
Multan Divn.	864	1002	1214	1329	1484	1522
Khanewal	(Included in Multan Distt.)		202	221	252	221
Multan	574	664	671	713	756	806
Sahiwal	191	222	202	270	323	347
Vehari	99	116	139	125	153	148
Rawalpindi Divn.	943	1126	2015	1641	1958	2117
Attock	141	156	132	141	202	236
Chakwal	(Included in Jhelum Distt.)		59	81	107	129
Jhelum	127	148	161	175	204	227
Rawalpindi	675	822	1663	1244	1445	1525
Sargodha Divn.	432	493	576	614	724	788
Bhakkar	32	43	42	66	94	64
Khushab	69	74	98	101	128	141
Mianwali	98	111	142	136	148	197
Sargodha	233	265	294	311	354	386

Table 129 :- Patients Treated in Hospitals by Management Group and District, The Punjab -*Contd.*

(Thousand Number)

Division/ District	Government Hospitals					
	1983	1984	1985	1986	1987	1988(p)
The Punjab	5263	6088	9052	9456	11269	11947
Bahawalpur Divn.	692	772	956	1089	1261	1360
Bahawalnager	165	199	215	236	264	290
Bahawalpur	350	415	510	583	674	733
Rahim Yar Khan	177	158	231	270	323	337
D.G.Khan Divn.	274	340	363	371	437	475
D.G.Khan	80	101	101	101	154	143
Layyah	26	37	46	30	42	51
Muzaffargarh	103	129	142	151	162	170
Rajanpur	65	73	74	89	79	111
Faisalabad Divn.	458	512	724	649	889	1038
Faisalabad	279	312	501	424	619	751
Jhang	81	91	115	127	156	159
T.T.Singh	98	109	108	98	114	128
Gujranwala Divn.	533	606	649	727	873	997
Gujranwala	170	198	228	281	334	356
Gujrat	153	150	159	170	233	276
Sialkot	210	258	262	276	306	365
Lahore Divn.	1369	1535	2857	3343	3885	4033
Kasur	53	62	82	78	139	135
Lahore	1115	1255	2505	2977	3366	3512
Okara	84	79	97	93	129	127
Sheikhupura	117	139	173	195	251	259
Multan Divn.	734	878	1092	1202	1349	1349
Khanewal	(Included in Multan distt.)		179	201	230	203
Multan	509	603	630	669	709	719
Sahiwal	126	159	165	207	257	279
Vehari	99	116	118	125	153	148
Rawalpindi Divn.	798	981	1867	1501	1872	1944
Attock	141	156	132	141	202	236
Chakwal	(Included in Jhelum distt.)		59	81	107	129
Jhelum	127	148	161	175	204	227
Rawalpindi	530	677	1515	1104	1359	1352
Sargodha Divn.	405	464	544	574	703	751
Bhakkar	32	43	42	66	94	64
Khushab	69	74	98	101	128	141
Mianwali	98	111	142	136	148	181
Sargodha	206	236	262	271	333	365

Table 129 :- Patients Treated in Hospitals by Management Group and District, The Punjab -*Contd.*

(Thousand Number)

Division/ District	Local Bodies Hospitals					
	1983	1984	1985	1986	1987	1988(p)
The Punjab	181	224	236	234	223	199
Bahawalpur Divn.	-	18	24	13	14	13
Bahawalnager	-	-	-	-	-	-
Bahawalpur	-	-	-	-	-	-
Rahim Yar Khan	-	18	24	13	14	13
D.G.Khan Divn.	8	24	29	23	21	21
D.G.Khan	-	-	-	-	-	-
Layyah	-	-	-	-	-	-
Muzaffargarh	8	21	25	22	21	21
Rajanpur	-	3	4	1	-	-
Faisalabad Divn.	27	37	36	50	44	42
Faisalabad	23	32	31	44	39	38
Jhang	4	5	5	6	5	4
T.T.Singh	-	-	-	-	-	-
Gujranwala Divn.	8	6	7	6	6	5
Gujranwala	-	-	-	-	-	-
Gujrat	8	6	7	6	6	5
Sialkot	-	-	-	-	-	-
Lahore Divn.	57	57	55	49	48	40
Kasur	-	-	-	-	-	-
Lahore	5	6	8	7	7	7
Okara	21	23	20	21	22	15
Sheikhupura	31	28	27	21	19	18
Multan Divn.	76	76	74	77	84	78
Khanewal	(Included in Multan distt.)		21	20	22	38
Multan	51	50	30	32	35	18
Sahiwal	25	26	23	25	27	22
Vehari	-	-	-	-	-	-
Rawalpindi Divn.	-	-	-	-	-	-
Attock	-	-	-	-	-	-
Chakwal	-	-	-	-	-	-
Jhelum	-	-	-	-	-	-
Rawalpindi	-	-	-	-	-	-
Sargodha Divn.	5	6	11	16	6	-
Bhakkar	-	-	-	-	-	-
Khushab	-	-	-	-	-	-
Mianwali	-	-	-	-	-	-
Sargodha	5	6	11	16	6	-

HEALTH

Table 129:- Patients Treated in Hospitals by Management Group and District, The Punjab - *Concld.*

(Thousand Number)

Division/ District	Private Hospitals					
	1983	1984	1985	1986	1987	1988(p)
The Punjab	1282	1218	1373	1448	1426	1891
Bahawalpur Divn.	3	3	3	2	2	-
Bahawalnager	-	-	-	-	-	-
Bahawalpur	3	3	3	2	2	-
Rahim Yar Khan	-	-	-	-	-	-
D.G.Khan Divn.	-	-	-	-	-	-
D.G.Khan	-	-	-	-	-	-
Layyah	-	-	-	-	-	-
Muzaffargarh	-	-	-	-	-	-
Rajanpur	-	-	-	-	-	-
Faisalabad Divn.	206	187	199	211	210	295
Faisalabad	147	124	138	155	153	235
Jhang	59	63	61	56	57	60
T.T.Singh	-	-	-	-	-	-
Gujranwala Divn.	277	291	427	464	466	434
Gujranwala	103	120	243	263	268	263
Gujrat	48	48	44	54	34	32
Sialkot	126	123	140	147	164	139
Lahore Divn.	575	521	527	557	596	857
Kasur	-	-	-	-	-	-
Lahore	555	500	499	533	582	844
Okara	-	-	-	-	-	-
Sheikhupura	20	21	28	24	14	13
Multan Divn.	54	48	48	50	51	95
Khanewal	-	-	-	-	-	-
Multan	14	11	11	12	12	49
Sahiwal	40	37	37	38	39	46
Vehari	-	-	-	-	-	-
Rawalpindi Divn.	145	145	148	140	86	173
Attock	-	-	-	-	-	-
Chakwal	-	-	-	-	-	-
Jhelum	-	-	-	-	-	-
Rawalpindi	145	145	148	140	86	173
Sargodha Divn.	22	23	21	24	15	37
Bhakkar	-	-	-	-	-	-
Khushab	-	-	-	-	-	-
Mianwali	-	-	-	-	-	16
Sargodha	22	23	21	24	15	21

Note:- Same as for table 128

Source:- Same as for table 128

Table 130 :- Indoor-Outdoor Patients Treated in Hospitals by Management Group and District, The Punjab:1988(p)

(Thousand Number)

Division/ District	Total		Government		Local Bodies		Private	
	In-door	Out-door	In-door	Out-door	In-door	Out-door	In-door	Out-door
The Punjab	946	13091	773	11174	8	191	165	1726
Bahawalpur Divn.	86	1287	85	1275	1	12	-	-
Bahawalnager	13	277	13	277	-	-	-	-
Bahawalpur	48	685	48	685	-	-	-	-
Rahim Yar Khan	25	325	24	313	1	12	-	-
D.G.Khan Divn.	28	468	28	447	-	21	-	-
D.G.Khan	11	132	11	132	-	-	-	-
Layyah	3	48	3	48	-	-	-	-
Muzaffargarh	12	179	12	158	-	21	-	-
Rajanpur	2	109	2	109	-	-	-	-
Faisalabad Divn.	117	1258	66	972	-	42	51	244
Faisalabad	94	930	49	702	-	38	45	190
Jhang	15	208	9	150	-	4	6	54
T.T.Singh	8	120	8	120	-	-	-	-
Gujranwala Divn.	92	1344	64	933	-	5	28	406
Gujranwala	34	585	27	329	-	-	7	256
Gujrat	14	299	13	263	-	5	1	31
Sialkot	44	460	24	341	-	-	20	119
Lahore Divn.	349	4581	298	3735	5	35	46	811
Kasur	9	126	9	126	-	-	-	-
Lahore	312	4051	263	3249	4	3	45	799
Okara	11	131	10	117	1	14	-	-
Sheikhupura	17	273	16	243	-	18	1	12
Multan Divn.	123	1399	108	1241	2	76	13	82
Khanewal	6	215	5	198	1	17	-	-
Multan	81	725	74	645	1	37	6	43
Sahiwal	26	321	19	260	-	22	7	39
Vehari	10	138	10	138	-	-	-	-
Rawalpindi Divn.	116	2001	92	1852	-	-	24	149
Attock	7	229	7	229	-	-	-	-
Chakwal	7	122	7	122	-	-	-	-
Jhelum	14	213	14	213	-	-	-	-
Rawalpindi	88	1437	64	1288	-	-	24	149
Sargodha Divn.	35	753	32	719	-	-	3	34
Bhakkar	2	62	2	62	-	-	-	-
Khushab	4	137	4	137	-	-	-	-
Mianwali	7	190	7	174	-	-	-	16
Sargodha	22	364	19	346	-	-	3	18

Note :- Same as for table 128

Source:- Same as for table 128

HOUSING

Table 131:- Housing Units by Number of Rooms and Household Size
Urban & Rural Areas, Pakistan: 1980 Housing Census

(Thousands)

Household Size		Housing Units		Housing Units by Number of Rooms					Rooms Per Housing Unit
		Total	% With Total	1 Room	2 Rooms	3 Rooms	4 Rooms	5 Rooms & More	
				I - All Areas					
	Total	12588	100.00	6487	3721	1357	565	457	1.9
1	Person	398	3.17	286	75	22	9	8	1.5
2	Persons	805	6.40	555	179	44	16	11	1.5
3	Persons	1004	7.98	661	240	67	22	14	1.5
4	Persons	1367	10.86	849	358	100	38	23	1.6
5	Persons	1516	12.04	868	435	132	48	33	1.7
6	Persons	1696	13.48	903	518	168	63	44	1.8
7	Persons	1439	11.43	695	472	165	64	43	1.9
8	Persons	1387	11.02	642	464	169	67	45	1.9
9	Persons	833	6.62	333	296	120	49	35	2.1
10	Persons	775	6.16	301	265	115	50	44	2.6
11-14	Persons	986	7.83	305	331	182	91	77	2.5
15	Persons & More	380	3.02	89	90	72	50	79	4.3
	Percent	100.00		51.54	29.56	10.78	4.49	3.63	
	Persons Per Housing Unit	6.7		5.9	7.0	7.9	8.6	9.7	
	Persons Per Room	3.5		5.9	3.5	2.6	2.1	1.5	
				II - Urban Areas					
	Total	3554	100.00	1513	1120	486	231	203	2.2
1	Person	150	4.21	103	29	9	4	4	1.6
2	Persons	216	6.07	133	55	16	7	5	1.7
3	Persons	251	7.06	144	68	23	9	7	1.7
4	Persons	347	9.77	185	101	35	16	11	1.8
5	Persons	393	11.05	189	122	46	20	16	1.9
6	Persons	467	13.14	207	152	60	27	21	2.0
7	Persons	417	11.72	168	142	59	26	20	2.1
8	Persons	386	10.86	144	137	59	26	20	2.1
9	Persons	255	7.17	83	93	44	20	15	2.3
10	Persons	233	6.56	69	85	42	20	17	2.5
11-14	Persons	313	8.79	68	108	67	36	33	2.8
15	Persons & More	128	3.60	18	29	26	20	34	5.5
	Percent	100.00		42.58	31.52	13.68	6.51	5.70	
	Persons Per Housing Unit	7.0		5.8	7.1	7.9	8.5	11.5	
	Persons Per Room	3.2		5.8	3.5	2.6	2.1	1.8	

Table 131:- Housing Units by Number of Rooms and Household Size Urban & Rural Areas, Pakistan: 1980 Housing Census

-Concld.

(Thousands)

Household Size	Housing Units		Housing Units by Number of Rooms					Rooms Per Housing Unit
	Total	% With Total	1 Room	2 Rooms	3 Rooms	4 Rooms	5 Rooms & More	
III - Rural Areas								
Total	9033	100.00	4974	2601	870	334	254	1.8
1 Person	249	2.75	182	46	13	4	4	1.5
2 Persons	589	6.53	422	124	28	9	6	1.4
3 Persons	754	8.34	517	172	44	13	8	1.5
4 Persons	1020	11.29	664	256	65	22	12	1.5
5 Persons	1123	12.43	679	313	86	28	17	1.6
6 Persons	1229	13.61	696	366	108	37	23	1.7
7 Persons	1022	11.31	527	330	105	37	23	1.8
8 Persons	1001	11.08	498	327	111	41	25	1.8
9 Persons	579	6.41	250	203	77	29	19	2.0
10 Persons	542	6.00	232	180	73	30	27	2.6
11-14 Persons	673	7.45	237	223	115	54	45	2.4
15 Persons & More	252	2.79	71	61	46	30	45	3.6
Percent	100.00		55.06	28.79	9.63	3.70	2.81	
Persons Per Housing Unit	6.6		5.9	6.9	7.8	8.6	10.5	
Persons Per Room	3.6		5.9	3.5	2.6	2.2	1.6	

Source:- Population Census Organization, Statistics Division, Government of Pakistan, Islamabad, "Housing Census of Pakistan-1980, Summary Results, Census Bulletin-6", Table 1.1.

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Table 132:- Housing Units by Number of Rooms & Household Size Urban & Rural Areas, Punjab:1980 Housing Census

(Thousands)

Household Size		Housing Units		Housing Units by Number of Rooms					Rooms Per Housing Unit
		Total	% With Total	1 Room	2 Rooms	3 Rooms	4 Rooms	5 Rooms & More	
				I - All Areas					
	Total	7538	100.00	3614	2412	874	359	281	2.0
1	Person	265	3.51	189	50	15	6	5	1.5
2	Persons	502	6.66	336	120	29	10	7	1.5
3	Persons	635	8.43	403	164	45	14	9	1.6
4	Persons	842	11.16	495	241	66	25	15	1.6
5	Persons	945	12.53	507	296	89	32	21	1.7
6	Persons	1048	13.90	512	350	114	43	29	1.8
7	Persons	912	12.10	405	322	113	43	29	1.9
8	Persons	804	10.66	322	298	111	44	29	2.0
9	Persons	505	6.70	177	193	80	33	23	2.1
10	Persons	409	5.42	126	154	70	31	27	2.8
11-14	Persons	511	6.78	118	185	107	54	46	2.7
15	Persons & More	162	2.16	25	38	35	24	40	4.9
	Percent	100.00		47.94	31.99	11.59	4.76	3.72	
	Persons Per Housing Unit	6.5		5.5	6.7	7.6	8.3	11.9	
	Persons Per Room	3.3		5.5	3.4	2.5	2.1	1.9	
				II - Urban Areas					
	Total	1968	100.00	807	628	272	137	122	2.2
1	Person	79	4.03	55	15	5	2	2	1.6
2	Persons	114	5.81	69	30	8	4	3	1.7
3	Persons	136	6.89	76	38	13	5	4	1.7
4	Persons	189	9.61	98	56	19	9	6	1.8
5	Persons	220	11.18	103	70	26	12	9	2.0
6	Persons	272	13.81	116	90	36	17	13	2.1
7	Persons	247	12.55	96	85	36	17	13	2.1
8	Persons	218	11.08	76	79	34	16	13	2.2
9	Persons	145	7.38	44	53	25	12	10	2.3
10	Persons	126	6.40	34	46	23	12	10	2.6
11-14	Persons	163	8.29	31	55	35	21	20	2.9
15	Persons & More	58	2.96	7	12	12	10	17	5.7
	Percent	100.00		40.99	31.89	13.95	6.98	6.19	
	Persons Per Housing Unit	6.9		5.7	7.0	7.8	8.3	10.7	
	Persons Per Room	3.1		5.7	3.5	2.6	2.1	1.7	

Table 132:- Housing Units by Number of Rooms & Household Size Urban & Rural Areas, Punjab: 1980 Housing Census -*Concld.*

(Thousands)

Household Size	Housing Units		Housing Units by Number of Rooms					Rooms Per Housing Unit
	Total	% With Total	1 Room	2 Rooms	3 Rooms	4 Rooms	5 Rooms & More	
			III - Rural Areas					
Total	5570	100.00	2807	1784	599	221	159	1.9
1 Person	185	3.33	134	35	10	3	3	1.5
2 Persons	388	6.96	267	91	20	6	4	1.5
3 Persons	500	8.97	326	126	33	9	5	1.5
4 Persons	652	11.71	396	185	47	16	8	1.6
5 Persons	724	13.01	404	226	63	20	12	1.7
6 Persons	776	13.93	396	260	79	26	16	1.8
7 Persons	665	11.94	309	237	77	27	16	1.9
8 Persons	585	10.51	246	219	77	27	16	1.9
9 Persons	360	6.46	132	140	54	20	13	2.1
10 Persons	283	5.07	92	108	46	19	17	2.9
11-14 Persons	348	6.24	87	130	71	33	26	2.6
15 Persons & More	104	1.87	18	26	23	15	23	4.4
Percent	100.00		50.39	32.03	10.76	3.97	2.85	
Persons Per Housing Unit	6.3		5.5	6.6	7.5	8.2	9.9	
Persons Per Room	3.4		5.5	3.3	2.5	2.1	1.6	

Source:- Population Census Organization, Statistics Division, Government of Pakistan, Islamabad, "Housing Census of Pakistan-1980, Summary Results, Census Bulletin-6", Table 1.3.

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Table 133:- Housing Units by Tenure, Period of Construction, Urban and Rural Areas, Pakistan and Punjab 1980 Housing Census

(Thousands)

Tenure	Total		Urban		Rural	
	Housing Units	% With Total	Housing Units	% With Total	Housing Units	% With Total
A- By Tenure						
I- Pakistan						
Total	12588	100	3554	100	9033	100
Owned	9867	78	2405	68	7461	83
Rented	973	8	777	22	196	2
Rent Free	1748	14	372	10	1377	15
II- Punjab						
Total	7538	100	1968	100	5570	100
Owned	5979	79	1390	71	4589	82
Rented	466	6	380	19	86	2
Rent Free	1094	15	199	10	895	16
B- By Period of Construction						
I- Pakistan						
Total	12588	100	3554	100	9033	100
0- 4 Years	2511	20	676	19	1836	20
5-10 Years	3004	24	759	21	2245	25
11-33 Years	4601	37	1407	40	3194	35
34 Years & More	2471	19	712	20	1759	20
II- Punjab						
Total	7538	100	1968	100	5570	100
0- 4 Years	1542	20	383	19	1159	21
5-10 Years	1907	26	427	22	1480	27
11-33 Years	2787	37	720	37	2068	37
34 Years & More	1301	17	438	22	863	15

Source:- Same as for Table 132.

Table 134:- Housing Units by Material Used in Outer Walls and Roofs, Urban & Rural Areas, Pakistan & Punjab 1980 Housing Census

(Thousands)

Construction Material Used in	Total		Urban		Rural	
	Housing Units	% With Total	Housing Units	% With Total	Housing Units	% With Total
	I - Pakistan					
Total	12588	100	3554	100	9033	100
I. Outer Walls						
1. Baked Bricks/Concrete/ Stone with Cement Finish	1952	15	1512	43	440	5
2. Baked Bricks/Stone with Mud Finish	3529	28	1282	36	2247	25
3. Unbaked Bricks with Mud Finish	5989	48	647	18	5342	59
4. Wood	281	2	41	1	240	3
5. Others	836	7	73	2	764	8
II. Roofs						
1. R.C.C./R.B.C.	1077	9	942	26	135	1
2. Girder/Beam, Wood, Baked Bricks, etc.	9842	78	2201	62	7641	85
3. Others	1668	13	411	12	1257	14
	II - Punjab					
Total	7538	100	1968	100	5570	100
I. Outer Walls						
1. Baked Bricks/Concrete/ Stone with Cement Finish	842	11	575	29	267	5
2. Baked Bricks/Stone with Mud Finish	2496	33	1032	52	1464	26
3. Unbaked Bricks with Mud Finish	3978	53	339	17	3639	65
4. Wood	21	-	4	-	17	-
5. Others	202	3	19	1	183	3
II. Roofs						
1. R.C.C./R.B.C.	512	7	438	22	74	1
2. Girder/Beam, Wood, Baked Bricks, etc.	6460	86	1464	74	4996	90
3. Others	567	7	67	3	500	9

Source:- Population Census Organization, Statistics Division, Government of Pakistan, Islamabad, "Housing Census of Pakistan-1980, Summary Results, Census Bulletin-6", Table 4.

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Table 135:- Housing Units by Source of Drinking Water, Lighting and Cooking Fuel Used, Urban and Rural Areas Pakistan & Punjab: 1980 Housing Census

(Thousands)

Housing Facility	Total		Urban		Rural	
	Housing Units	% With Total	Housing Units	% With Total	Housing Units	% With Total
	I - Pakistan					
Housing Units - Total	12588	100	3554	100	9033	100
I. Source of Drinking Water - Inside						
1. Pipe	1589	13	1360	38	229	3
2. Handpump	4317	34	970	27	3347	37
3. Well	594	5	117	3	477	5
Source of Drinking Water - Outside						
1. Pipe	972	8	712	20	260	3
2. Handpump	1545	12	201	6	1344	15
3. Well	1577	13	133	4	1444	16
4. Pond	417	3	16	-	401	4
5. Spring/River/Stream, etc.	1577	13	45	1	1532	17
II. Source of Lighting						
1. Electricity	3849	31	2525	71	1324	15
2. Kerosene Oil	8463	67	990	28	7474	83
3. Other Lighting Sources	275	2	40	1	235	3
III. Cooking Fuel Used						
1. Wood	8810	70	1714	48	7096	79
2. Coal	87	1	46	1	41	-
3. Kerosene Oil	781	6	714	20	66	1
4. Gas	813	6	786	22	27	-
5. Electricity	11	-	4	-	7	-
6. Cow-Dung, etc.	2086	17	291	8	1796	20

Table 135:- Housing Units by Source of Drinking Water, Lighting and Cooking Fuel Used, Urban and Rural Areas Pakistan & Punjab: 1980 Housing Census -*Concld.*

(Thousands)

Housing Facility	Total		Urban		Rural	
	Housing Units	% With Total	Housing Units	% With Total	Housing Units	% With Total
			II - Punjab			
Housing Units - Total	7538	100	1968	100	5570	100
I. Source of Drinking Water - Inside						
1. Pipe	817	11	702	36	115	2
2. Handpump	3857	51	841	43	3016	54
3. Well	200	3	55	3	145	3
Source of Drinking Water - Outside						
1. Pipe	242	3	166	8	75	1
2. Handpump	1170	16	133	7	1037	19
3. Well	777	10	58	3	719	13
4. Pond	253	3	6	-	248	4
5. Spring/River/Stream, etc.	222	3	7	-	215	4
II. Source of Lighting						
1. Electricity	2190	29	1431	73	760	14
2. Kerosene Oil	5302	70	523	27	4779	86
3. Other Lighting Sources	46	1	15	1	32	1
III. Cooking Fuel Used						
1. Wood	5310	70	1073	55	4237	76
2. Coal	38	1	14	1	24	-
3. Kerosene Oil	362	5	320	16	42	1
4. Gas	353	5	339	17	14	-
5. Electricity	5	-	2	-	2	-
6. Cow-Dung, etc.	1471	20	220	11	1251	22

Source:- Population Census Organization, Statistics Division, Government of Pakistan, Islamabad, "Housing Census of Pakistan-1980, Summary Results, Census Bulletin-6", Table 5.

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Table 136 :- Housing Units by Kitchen, Bath Room and Latrine Facilities in Urban Areas, Pakistan and Punjab 1980 Housing Census

(Thousands)

Housing Facility	Pakistan		Punjab	
	Housing Units	% With Total	Housing Units	% With Total
Total	3554	100	1968	100
I. Kitchen				
1. Separate	1580	44	669	34
2. Shared	156	4	76	4
3. None	1818	51	1223	62
II. Bath Room				
1. Separate	1679	47	700	36
2. Shared	227	6	121	6
3. None	1648	46	1147	58
III. Latrine-Separate				
1. With Flush	794	22	296	15
2. Without Flush	1463	41	827	42
Latrine-Shared				
1. With Flush	96	3	46	2
2. Without Flush	237	7	143	7
3. No Latrine	963	27	655	33

Source:- Population Census Organization, Statistics Division, Government of Pakistan, Islamabad, "Housing Census of Pakistan-1980, Summary Results, Census Bulletin-6", Table 6.

Table 137 :- Population (10 Years & Above) by Activity, Sex and Urban & Rural Areas The Punjab: March,1981

(Thousand)

Activity	Total			Urban			Rural		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
Total	32530	17242	15288	9060	4911	4149	23470	12331	11139
Working	12554	12072	483	3121	2988	133	9434	9084	350
Looking for Work	412	372	40	166	153	13	246	219	27
House-Keeping	13989	-	13989	3490	-	3490	10499	-	10499
Students	2545	1772	773	1249	738	511	1296	1034	262
Others	3030	3026	3	1034	1032	2	1995	1994	1

Source:- Population Census Organization, Statistics Division, Government of Pakistan, Islamabad, "Census Bulletin 8-Advance Tabulation on Labour Force by Occupations and Industries, Population Census of Pakistan-1981".

Table 138 :- Population (10 Years & Above) Working and Looking for Work by Major Occupation Groups and Urban and Rural Areas, The Punjab: March 1981

(Thousand)

Major Occupation Group	Total	Urban	Rural
T o t a l	12966	3287	9680
Professional, Technical and Related Workers	469	204	265
Administrative and Managerial Workers	116	64	51
Clerical and Related Workers	390	232	158
Sales Workers	1116	654	462
Service Workers	559	248	311
Agricultural, Animal Husbandry and Forestry Workers, Fishermen and Hunters	6098	232	5866
Production and Related Workers, Transport Equipment Operators and Labourers	3718	1424	2294
Workers not Classifiable by Occupation	500	228	272

Source:- Same as for table 137.

LABOUR FORCE & EMPLOYMENT

Table 139 :- Civilian Labour Force Participation Rates of Male Population, The Punjab

Age - Group	1984-85	1985-86	1986-87	1987-88
10 - 14 Years	32.2	28.1	26.9	26.4
15 - 19 Years	66.6	66.0	61.7	60.6
20 - 59 Years	97.5	95.5	94.8	95.4
60 Years & Above	66.7	65.4	65.8	65.9

Source:- Based on Federal Bureau of Statistics, Statistics Division's "Labour Force Surveys".

Table 140:- Percentage Distribution of Civilian Labour Force by Sex, Pakistan

Sex \ Year		1984-85	1985-86	1986-87	1987-88
I.	Total	29.56	28.72	29.40	28.83
i)	Male	26.78	25.83	25.60	25.54
ii)	Female	2.78	2.89	3.81	3.28
II.	Employed				
	Total	28.46	27.67	28.51	27.92
i)	Male	25.72	24.83	24.75	24.67
ii)	Female	2.74	2.84	3.76	3.25
III.	Un-Employed				
	Total	1.10	1.04	0.90	0.90
i)	Male	1.06	0.99	0.86	0.87
ii)	Female	0.04	0.05	0.04	0.03

Source:- Same as for Table 139.

Table 141 :- Number of Sanctioned Posts by Basic Pay Scales in The Punjab Government

Basic Pay Scale or Equivalent	1986-87	1987-88	1988-89	1989-90	1990-91	% Inc. (+)/ Dec. (-) in 1990-91 over 1989-90
i) Grand Total (ii to vi)	600609	693772	722916	751347	776709	(+) 3.4
ii) BPS-1-4-Total	222566	250635	257665	276942	277705	(+) 0.3
1	129950	146624	152595	166836	167073	(+) 0.1
2	66988	74766	75349	79833	80024	(+) 0.2
3	18726	20559	21288	21576	21615	(+) 0.2
4	6902	8686	8433	8697	8993	(+) 3.4
iii) BPS-5-15-Total	338395	395209	412171	419729	431940	(+) 2.9
5	58683	62814	63141	63405	65808	(+) 3.8
6	23501	25538	23024	22493	22107	(-) 1.7
7	121881	152144	157425	164480	173704	(+) 5.6
8	6762	6116	5931	5935	6587	(+) 11.0
9	65649	77549	87407	88354	87658	(-) 0.8
10	9570	6872	6730	6732	6740	(+) 0.1
11	13685	19161	21363	21800	21666	(-) 0.6
12	4368	4675	4750	4972	5189	(+) 4.4
13	334	260	263	265	266	(+) 0.4
14	2041	3596	3949	4030	4237	(+) 5.1
15	31921	36484	38188	37263	37978	(+) 1.9
iv) BPS 16-Total	5965	7215	7370	7460	7221	(-) 3.2
v) BPS 17-22-Total	33587	40610	45629	47106	58274	(+) 23.7
17	22524	28557	33342	34642	45763	(+) 32.1
18	8518	9147	9360	9509	9619	(+) 1.2
19	2175	2493	2504	2531	2477	(-) 2.1
20	356	394	404	405	395	(-) 2.5
21	11	17	16	16	17	(+) 6.3
22	3	2	3	3	3	-
vi) Unclassified	96	103	81	110	1569	(+) 1326.4

Source:- Finance Department, Government of the Punjab, (As Compiled from Budgets).

Table 142:-Employment Level by Type of Workers, Sex and Major Industry Groups, The Punjab:1986

Major Industry Group/ Type of Workers	Number of Factories		Maximum Number of Employees Engaged on any Day during the Year			Number of Employees on the last Pay Roll of the Year		
	Registered	Reported	Total	Male	Female	Total	Male	Female
1. All Industries(2 to 10)	3162	252	38261	38213	48	34869	34824	45
Production Workers	n.a.	n.a.	28769	28761	8	27271	27264	7
Non-Production Workers	n.a.	n.a.	9492	9452	40	7598	7560	38
2. Food, Beverages & Tobacco	171	30	5900	5896	4	5766	5762	4
Production Workers	n.a.	n.a.	4122	4122	-	4069	4069	-
Non-Production Workers	n.a.	n.a.	1778	1774	4	1697	1693	4
3. Textile, Wearing Apparel and Leather Industries	704	116	12635	12635	-	11729	11729	-
Production Workers	n.a.	n.a.	10620	10620	-	9805	9805	-
Non-Production Workers	n.a.	n.a.	2015	2015	-	1924	1924	-
4. Wood & Wood Products Including Furniture	32	4	81	81	-	75	75	-
Production Workers	n.a.	n.a.	72	72	-	66	66	-
Non-Production Workers	n.a.	n.a.	9	9	-	9	9	-
5. Paper & Paper Products, Printing & Publishing	49	3	254	254	-	250	250	-
Production Workers	n.a.	n.a.	136	136	-	133	133	-
Non-Production Workers	n.a.	n.a.	118	118	-	117	117	-

Table 142:-Employment Level by Type of Workers, Sex and Major Industry Groups, The Punjab:1986 -*Concld.*

Major Industry Group/ Type of Workers	Number of Factories		Maximum Number of Employees Engaged on any Day during the Year			Number of Employees on the last Pay Roll of the Year		
	Registered	Reported	Total	Male	Female	Total	Male	Female
6. Chemical & Chemical Petroleum, Coal, Rubber and Plastic Products	128	25	3496	3479	17	3450	3434	16
Production Workers	n.a.	n.a.	2464	2464	-	2434	2434	-
Non-Production Workers	n.a.	n.a.	1032	1015	17	1016	1000	16
7. Non-Metallic Mineral Products Except Petroleum and Coal	49	2	590	578	12	561	549	12
Production Workers	n.a.	n.a.	395	395	-	376	376	-
Non-Production Workers	n.a.	n.a.	195	183	12	185	173	12
8. Basic Metal Industries	173	1	19	19	-	19	19	-
Production Workers	n.a.	n.a.	17	17	-	17	17	-
Non-Production Workers	n.a.	n.a.	2	2	-	2	2	-
9. Fabricated Metal Products, Machinery & Equipment	625	14	612	603	9	601	594	7
Production Workers	n.a.	n.a.	512	504	8	504	497	7
Non-Production Workers	n.a.	n.a.	100	99	1	97	97	-
10. Other Manufacturing Industries and Handicrafts	1231	57	14674	14668	6	12418	12412	6
Production Workers	n.a.	n.a.	10431	10431	-	9867	9867	-
Non-Production Workers	n.a.	n.a.	4243	4237	6	2551	2545	6

Source:- Federal Bureau of Statistics, Statistics Division, Government of Pakistan, Karachi.

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Table 143:- Establishments and their Employment by Major Industry

Sl. No.	Major Industrial Group	Total		Government	
		No. of Establish-ments	Employ-ment Level	No. of Establish-ments	Employ-ment Level
1.	Total	9188	1014469	3456	535798
2.	Agriculture, Forestry, Hunting & Fishing	547	71626	473	66474
3.	Mining and Quarrying	30	8207	2	40
4.	Manufacturing	3648	278791	55	30397
5.	Electricity, Gas & Water	442	66640	2	1223
6.	Construction	264	33394	187	23819
7.	Wholesale, Retail Trade, Restaurants & Hotels	66	4743	1	88
8.	Transport, Storage and Communication	200	71064	172	64671
9.	Financing, Insurance, Real Estate and Business Services	373	27111	44	5075
10.	Community, Social and Personal Services	3618	452893	2520	344011

Groups and Types of Management, The Punjab:As on 1.1.1988

Semi-Government		Nationalised		Private		Sl. No.
No. of Establish-ments	Employ-ment Level	No. of Establish-ments	Employ-ment Level	No. of Establish-ments	Employ-ment Level	
1512	204708	469	38103	3751	235860	1
69	4635	-	-	5	517	2
8	4159	-	-	20	4008	3
38	17960	36	12897	3519	217537	4
434	65310	-	-	6	107	5
69	9160	-	-	8	415	6
11	1021	5	656	49	2978	7
21	6213	-	-	7	180	8
113	7236	191	13233	25	1567	9
749	89014	237	11317	112	8551	10

Source:- Manpower Planning & Statistics Wing, Directorate of Manpower & Training, Punjab, Lahore.

LABOUR FORCE & EMPLOYMENT

Table 144:- Employment by Major Industrial Groups, The Punjab

(Hundred Number)

Major Industrial Group	1983-84	1984-85	1985-86	1986-87	1987-88
	30th Round	31st Round	32nd Round	33rd Round	34th Round
Total	8926 (a)	9246	9385	9683	10145
Agriculture, Forestry, Hunting & Fishing	645	658	692	705	716
Mining & Quarrying	97	89	85	82	82
Manufacturing	2594	2635	2728	2728	2788
Electricity, Gas & Water	525	572	604	631	666
Construction	246	271	285	311	334
Wholesale, Retail Trade and Restaurants & Hotels	51	52	54	51	47
Transport, Storage and Communication	775	873	795	748	711
Financing, Insurance, Real Estate and Business Services	273	286	268	266	271
Community, Social and Personal Services	3719	3810	3874	4162	4529

a) *As a result of change in the scope of enquiry the establishments falling in the rural areas were not covered.*

Note:- The Establishment Enquiry covers all the registered factories and all other civilian Establishments employing 20 or more workers.

Source:- Same as for table 143.

Table 145 :- Working of Employment Exchanges, The Punjab

Item	1984	1985	1986	1987	1988
1. Job Seekers on Roll at the Beginning of the year	108595	134307	136659	158350	185129
2. Registered during the year	239259	238777	254523	294492	290479
3. Removed from the Register	165880	189024	191950	227233	243182
4. Total Registrants (1+2-3)	181974	184060	199232	225609	232426
5. Placed in Employment					
i) Number	47667	47401	43438	51800	46542
ii) % of Registrants	26.19	25.75	21.80	22.96	20.02
iii) % of Registered during the year	19.92	19.85	17.07	17.59	16.02
6. Job Seekers on Roll at the end of the year (4-5)	134307	136659	155794	173809	185884
7. Unfilled jobs at the beginning of the year	1266	1231	1147	1618	2394
8. Jobs Notified during the Year					
i) Number	48885	48486	45185	53958	48411
ii) % of those Registered during the year	20.43	20.31	17.75	18.32	16.67
9. Jobs Cancelled during the year	1451	1229	1690	1761	3099
10. Total Job Openings during the year (7+8-9)					
i) Number	48700	48488	44642	53815	47706
ii) % of the Total Registrants	26.76	26.34	22.41	23.85	20.53
11. Unfilled Jobs at the end of the year (10-5)					
i) Number	1033	1087	1204	2015	1164
ii) % of Total Job Openings	2.12	2.24	2.70	3.74	2.44

Source:- Same as for table 143

Table 146:- Performance of Employment Exchanges by Level of Education, The Punjab: 1988

Level of Education	Live Register As on 1.1.1988	Registered during 1988	Placed during 1988	Removed during 1988	Live Register As on 31.12.1988
1	2	3	4	5	6
Total	185129	290479	46542	243182	185884
1. Illiterate	30377	60750	15016	55022	21089
2. Below Matric	55802	82839	8250	70709	59682
3. Matric & Post Matric but less than Degree	52851	85035	10708	67006	60172
4. Matric & Post-Matric Certificate Holders	23954	34671	8287	27309	23029
5. Matric & Post-Matric Diploma Holders	5917	7322	2327	5453	5459
6. Polytechnic Graduates	4470	982	85	833	4534
7. Graduates					
i) Arts	5910	10276	654	9718	5814
ii) Commerce	905	1193	103	853	1142
iii) Science	1516	2161	338	2369	970
iv) Engineering	115	1698	179	1381	253
v) Education	1667	1367	330	1028	1676
vi) Others	475	491	57	358	551
8. Post Graduates					
i) Arts	376	768	43	584	517
ii) Commerce	6	113	5	113	1
iii) Science	232	235	63	119	285
iv) Engineering	-	53	-	42	11
v) Education	454	331	81	198	506
vi) Others	102	194	16	87	193

Source:- Same as for table 143.

Table 147 :- Number of Livestock, The Punjab

(Thousand)

	Type	1972-73	1976	1980	1986
1.	Cattle	8113	8108	9254	8818
2.	Buffaloes	7410	7979	8687	11150
3.	Sheep	5617	8037	6309	6685
4.	Goats	5439	7767	7305	10755
5.	Poultry	8614	13783	17031	27848
6.	Camels	336	338	357	321
7.	Horses	262	286	219	245
8.	Mules	18	29	25	36
9.	Donkeys	1038	1139	1172	1657

Note : i) For the 1972 Census, Sargodha Division and the districts of Attock, Rawalpindi, Jhelum, Multan, Muzaffargarh and D.G.Khan were enumerated during January-March, 1972 and the other nine districts during January-March, 1973.

ii) Some of the totals in case of Bahawalpur, D.G.Khan and Rawalpindi divisions in tables 164 & 165 do not tally with their components due to exclusion of Cholistan area, De-excluded D.G.Khan area and Islamabad respectively.

Source:- 1972 and 1980 Censuses of Agriculture, 1976 and 1986 Livestock Censuses.

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Table 148 :- Number of Cattle by Age, Sex and Categories
The Punjab

(Thousand)

Item	1980			1986		
	Total	Male	Female	Total	Male	Female
I. Total (II+III)	9254	4992	4262	8818	4195	4623
II. Under 3 Years	2819	1425	1394	2826	1396	1430
III. 3 Years and Above	6435	3567	2868	5992	2799	3193
1. Breeding Bulls	21	21	-	68	68	-
2. Working Cattle	3763	3546	217(a)	2881	2663	218(c)
3. Neither for Work Nor for Breeding	(b)	(b)	(b)	68	68	-
4. Cows, Dry & Not Calved	949	-	949	1390	-	1390
i) Dry	N.A.	-	N.A.	1170	-	1170
ii) Not yet Calved	N.A.	-	N.A.	220	-	220
5. Cows in Milk	1919	-	1919	1802	-	1802

a) These 217 thousand Working Cows are included partly in 949 thousand Dry Cows and remaining in 1919 thousand Cows in Milk. Hence they are excluded from column total.

b) Information on this aspect was not collected during 1980 - Agriculture Census.

c) These 218 thousand working Cows are included partly in 1390 thousand dry Cows and partly in 1802 thousand Cows in milk. Hence they are excluded from column total.

Source:- i) For 1980,
Pakistan Census of Agriculture, 1980.

ii) For 1986,
Pakistan Census of Livestock, 1986.

Table 149 :- Number of Buffaloes by Age, Sex and Categories
The Punjab

(Thousand)

Item	1980			1986		
	Total	Male	Female	Total	Male	Female
I. Total (II+III)	8687	1413	7274	11150	1786	9364
II. Under 3 Years	3725	1259	2466	4778	1674	3104
III. 3 Years & Above	4962	154	4808	6372	112	6260
1. Breeding Buffalo Bulls	29	29	-	47	47	-
2. Working Buffaloes	185	125	60(a)	100	53	47(c)
3. Neither for Work Nor for Breeding	(b)	(b)	(b)	12	12	-
4. Buffaloes, Dry and Not Calved	1360	-	1360	2411	-	2411
i) Dry	N.A.	-	N.A.	1732	-	1732
ii) Not yet Calved	N.A.	-	N.A.	679	-	679
5. Buffaloes in Milk	3448	-	3448	3849	-	3849

a) *These 60 thousand working She-Buffaloes are included partly in 1360 thousand Dry Buffaloes and the remaining in 3448 thousand Buffaloes in Milk. Hence they are excluded from the Column total.*

b) *Information on this aspect was not collected during 1980-Agriculture Census.*

c) *These 47 thousand working She - Buffaloes are included partly in 2411 thousand dry Buffaloes and partly in 3849 thousand Buffaloes in milk. Hence they are excluded from column total.*

Source:- Same as for table 148.

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Table 150 :- Number of Cattle and Buffaloes by District, The Punjab

(Thousand)

Division/ District	Cattle			Buffaloes		
	1976	1980	1986	1976	1980	1986
The Punjab	8108	9254	8818	7979	8687	11150
Bahawalpur Divn.	1060	1284	1102	767	915	1200
Bahawalnagar	302	346	333	277	329	414
Bahawalpur	329	348	334	212	240	333
Rahim Yar Khan	429	429	379	279	343	452
D. G. Khan Divn.	1196	1361	1459	324	379	636
D.G.Khan	274	262	287	46	62	115
Layyah	243	233	259	106	109	142
Muzaffargarh	472	530	563	135	162	259
Rajanpur	207	304	281	37	46	120
Faisalabad Divn.	986	1111	1119	1464	1579	2048
Faisalabad	326	338	331	696	703	893
Jhang	477	576	595	487	576	776
T. T. Singh	183	197	193	281	300	379
Gujranwala Divn.	812	802	779	1646	1661	1931
Gujranwala	265	241	256	597	593	666
Gujrat	280	306	277	490	509	651
Sialkot	267	255	246	559	559	614
Lahore Divn.	788	811	739	1481	1572	1937
Kasur	191	205	189	365	377	489
Lahore	105	107	101	206	241	309
Okara	237	220	189	378	409	518
Sheikhupura	255	279	260	532	545	621
Multan Divn.	1294	1558	1296	1408	1612	2088
Khanewal	(Included in Multan distt.)		288	(Included in Multan distt)		421
Multan	967	901	472	842	696	493
Sahiwal	327	368	296	566	590	738
Vehari	(Included in Multan and Sahiwal distts.)	289	240	(Included in Multan and Sahiwal distts.)	326	437
Rawalpindi Divn.	1002	1203	1171	228	276	457
Attock	348	466	357	39	58	102
Chakwal	(Included in Jhelum and Attock distts.)		336	(Included in Jhelum and Attock distts.)		66
Jhelum	290	345	154	73	91	92
Rawalpindi	364	392	324	116	127	197
Sargodha Divn.	970	1126	1153	662	693	853
Bhakkar	173	239	243	63	91	110
Khushab	183	223	248	72	88	110
Mianwali	242	271	291	43	50	66
Sargodha	372	394	371	484	464	567

Source:- Same as for table 147.

Table 151 :- Number of Sheep and Goats by District, The Punjab

(Thousand.)

Division/ District	Sheep			Goats		
	1976	1980	1986	1976	1980	1986
The Punjab	8037	6309	6685	7767	7305	10755
Bahawalpur Divn.	1075	1510	1097	1088	1244	1732
Bahawalnagar	425	294	283	300	223	452
Bahawalpur	346	243	407	285	199	448
Rahim Yar Khan	304	306	299	503	458	768
D.G.Khan Divn.	2059	1380	1881	1335	848	1559
D.G.Khan	990	310	409	728	162	289
Layyah	368	190	283	221	148	231
Muzaffargarh	382	277	303	243	189	377
Rajanpur	319	447	377	143	165	358
Faisalabad Divn.	757	612	760	800	885	1388
Faisalabad	167	141	163	404	333	601
Jhang	452	394	461	203	371	488
T. T. Singh	138	77	136	193	181	299
Gujranwala Divn.	348	210	223	647	672	676
Gujranwala	171	109	118	183	203	186
Gujrat	89	43	46	329	321	333
Sialkot	88	58	59	135	148	157
Lahore Divn.	686	438	421	466	377	679
Kasur	139	108	104	108	63	143
Lahore	45	31	37	75	46	74
Okara	272	145	124	135	100	203
Sheikhupura	230	154	156	148	168	259
Multan Divn.	1440	953	967	1049	1000	1696
Khanewal	(Included in Multan distt.)		258	(Included in Multan distt.)		348
Multan	1087	533	325	692	509	558
Sahiwal	353	246	184	357	274	428
Vehari	(Included in Multan and Sahiwal distts.)	175	200	(Included in Multan and Sahiwal distts.)	217	362
Rawalpindi Divn.	578	373	382	1349	1111	1435
Attock	309	218	137	399	407	358
Chakwal	(Included in Attock and Jhelum distts.)		142	(Included in Attock and Jhelum distts.)		449
Jhelum	174	103	67	465	369	246
Rawalpindi	95	52	36	485	335	382
Sargodha Divn.	1094	831	955	1033	1168	1590
Bhakkar	398	350	348	218	236	328
Khushab	233	156	245	255	313	455
Mianwali	244	168	192	201	215	305
Sargodha	219	157	170	359	404	502

Source:- Same as for table 147.

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Table 152 :- Number of Milch Cows by District, The Punjab

(Thousand)

Division/ District	1976		1980		1986	
	Dry	In Milk	Dry	In Milk	Dry	In Milk
The Punjab	945	1103	949	1919	1170	1802
Bahawalpur Divn.	96	130	112	270	151	196
Bahawalnagar	29	37	29	62	37	49
Bahawalpur	31	47	21	76	50	69
Rahim Yar Khan	37	46	24	78	47	62
D.G.Khan Divn.	153	188	137	316	201	329
D.G.Khan	65	83	21	70	52	63
Layyah	(Included in M/Garh distt.)		24	51	33	56
Muzaffargarh	88	105	48	121	74	128
Rajanpur	(Included in D.G.Khan distt.)		39	68	32	67
Faisalabad Divn.	71	106	64	196	98	185
Faisalabad	30	43	15	42	23	40
Jhang	41	63	39	125	59	119
T.T.Singh	(Included in Faisalabad distt.)		10	29	16	26
Gujranwala Divn.	79	93	78	137	99	131
Gujranwala	30	33	24	46	36	50
Gujrat	20	27	28	43	30	38
Sialkot	29	33	26	48	33	43
Lahore Divn.	55	71	67	157	93	138
Kasur	(Included in Lahore distt.)		20	33	22	34
Lahore	28	44	14	30	15	32
Okara	(Included in Sahiwal distt.)		10	43	21	30
Sheikhupura	27	27	23	51	35	42
Multan Divn.	122	180	114	263	124	245
Khanewal	(Included in Multan distt.)				25	47
Multan	83	124	64	177	49	111
Sahiwal	39	56	33	41	28	44
Vehari	(Included in Multan & Sahiwal distts)		17	45	22	43
Rawalpindi Divn.	233	174	237	314	236	291
Attock	91	60	96	126	74	86
Chakwal	(Included in Attock and R/pindi distts.)				68	91
Jhelum	54	52	59	85	28	32
Rawalpindi	88	62	83	103	66	82
Sargodha Divn.	134	161	140	266	167	286
Bhakkar	(Included in Mianwali distt.)		34	64	46	65
Khushab	(Included in Sargodha distt.)		27	61	36	71
Mianwali	73	80	42	68	46	76
Sargodha	61	81	39	72	39	74

Source:- Same as for table 147.

Table 153 :- Number of Milch Buffaloes by District, The Punjab

(Thousand)

Division/ District	1976		1980		1986	
	Dry	In Milk	Dry	In Milk	Dry	In Milk
The Punjab	1251	2580	1360	3448	1732	3849
Bahawalpur Divn.	123	237	125	370	200	394
Bahawalnagar	42	80	51	127	62	130
Bahawalpur	33	70	31	97	54	113
Rahim Yar Khan	48	87	43	146	83	150
D.G.Khan Divn.	64	94	64	150	121	211
D.G.Khan	18	25	9	27	26	36
Layyah	(Included in M/Garh distt.)		18	43	25	46
Muzaffargarh	46	69	28	63	48	86
Rajanpur	(Included in D.G.Khan distt.)		9	18	22	43
Faisalabad Divn.	193	479	222	651	277	691
Faisalabad	128	312	98	294	111	300
Jhang	65	167	84	238	113	271
T.T.Singh	(Included in Faisalabad distt.)		40	120	53	120
Gujranwala Divn.	278	534	304	635	313	672
Gujranwala	108	187	112	225	113	230
Gujrat	77	171	89	199	105	226
Sialkot	93	176	103	211	95	216
Lahore Divn.	173	350	211	646	301	661
Kasur	(Included in Lahore distt.)		63	136	73	159
Lahore	83	197	32	111	45	138
Okara	(Included in Sahiwal distt.)		26	195	76	166
Sheikhupura	90	153	90	204	107	198
Multan Divn.	269	575	272	599	317	721
Khanewal	(Included in Multan distt.)				67	146
Multan	124	282	95	286	72	184
Sahiwal	145	293	130	186	114	244
Vehari	(Included in Multan & Sahiwal distts.)		47	127	64	147
Rawalpindi Divn.	37	89	32	132	60	196
Attock	4	17	6	27	12	43
Chakwal	(Included in R/pindi & Attock distts.)				8	27
Jhelum	10	27	11	40	15	34
Rawalpindi	23	45	15	65	25	92
Sargodha Divn.	114	220	128	264	142	302
Bhakkar	(Included in Mianwali distt.)		16	33	20	37
Khushab	(Included in Sargodha distt.)		14	35	17	41
Mianwali	20	34	9	19	12	24
Sargodha	94	186	89	177	93	200

Source:- Same as for table 147.

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Table 154:- Number of Work Animals by District, The Punjab

(Thousand)

Division/ District	1972/73			1976			1986		
	Total	Bull-ocks	Oth-ers	Total	Bull-ocks	Oth-ers	Total	Bull-ocks	Oth-ers
The Punjab	5108	3986	1123	4218	3411	806	3212	2663	549
Bahawalpur Divn.	632	552	80	558	494	64	467	414	53
Bahawalnagar	188	152	36	159	132	27	156	142	14
Bahawalpur	183	160	23	165	145	20	121	100	21
Rahim Yar Khan	261	240	21	234	217	17	180	169	11
D.G.Khan Divn.	619	535	84	557	461	96	470	399	71
D.G.Khan	122	103	19	231	186	45	89	69	20
Layyah	140	111	29	(Included in M/Garh distt.)			90	72	18
Muzaffargarh	238	217	21	326	275	51	159	147	12
Rajanpur	119	104	15	(Included in D.G.Khan distt.)			107	93	14
Faisalabad Divn.	697	620	77	591	534	58	509	475	34
Faisalabad	269	236	33	348	313	36	191	174	17
Jhang	298	270	28	243	221	22	224	212	12
T.T.Singh	130	114	16	(Included in F/abad distt.)			94	89	5
Gujranwala Divn.	642	426	216	522	391	130	319	267	52
Gujranwala	217	132	85	160	116	43	82	71	11
Gujrat	208	195	13	172	163	9	133	128	5
Sialkot	217	99	118	190	112	78	104	68	36
Lahore Divn.	578	443	135	303	249	54	261	237	24
Kasur	152	116	36	(Included in Lahore distt.)			71	66	5
Lahore	51	40	11	153	130	23	9	8	1
Okara	159	144	15	(Included in Sahiwal distt.)			79	76	3
Sheikhupura	216	143	73	150	119	31	102	87	15
Multan Divn.	866	785	81	845	790	55	509	489	20
Khanewal	(Included in Multan distt.)						128	124	4
Multan	615	568	47	503	469	34	142	134	8
Sahiwal	251	217	34	342	321	21	135	130	5
Vehari	(Included in Multan & Sahiwal distts.)						104	101	3
Rawalpindi Divn.	561	230	331	429	176	253	366	139	227
Attock	216	78	138	157	57	99	109	46	63
Chakwal	(Included in Chakwal & R/Pindi distts.)						122	33	89
Jhelum	135	69	66	113	57	57	41	29	12
Rawalpindi	210	83	127	159	62	97	94	31	63
Sargodha Divn.	514	395	119	411	316	95	310	243	67
Bhakkar	87	49	38	(Included in Mianwali distt.)			60	29	31
Khushab	92	68	24	(Included in Sargodha distt.)			54	38	16
Mianwali	106	71	35	153	92	61	61	45	16
Sargodha	229	207	22	258	224	34	135	131	4

Source:- Same as for table 147.

Table 155:- Animals Vaccinated, Treated and Castrated The Punjab

(Thousand Number)

Year	Vaccinated	Treated	Castrated
1979-80	26749	8125	972
1980-81	24572	6952	674
1981-82	24066	6607	685
1982-83	25310	7003	1136
1983-84	25900	7108	751
1984-85	26061	7177	952
1985-86	26335	7296	978
1986-87	32135	8020	879
1987-88	36300	9963	1048
1988-89	39664	9498	985

Source:- Directorate of Livestock and Dairy Development (Ext.) Punjab, Lahore.

Table 156 :- Number of Veterinary Hospitals, Dispensaries and Centres, The Punjab

Year	Veterinary Hospitals	Veterinary Dispensaries	Veterinary Centres
1979-80	391	303	1582
1980-81	390	313	1589
1981-82	391	341	1600
1982-83	395	350	1608
1983-84	409	365	1607
1984-85	413	398	1690
1985-86	448	384	1732
1986-87	472	468	1834
1987-88	474	485	1885
1988-89	475	495	1900

Source: Same as for table 155.

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Table 157 :- Number of Veterinary Hospitals,Dispensaries and Centres by District, The Punjab:1988-89

Division/ District	Veterinary Hospitals	Veterinary Dispensaries	Veterinary Centres
The Punjab	475	495	1900
Bahawalpur Divn.	58	103	256
Bahawalnagar	19	26	90
Bahawalpur	16	49	77
Rahim Yar Khan	23	28	89
D.G.Khan Divn.	42	31	178
D.G.Khan	10	8	59
Layyah	9	3	26
Muzaffargarh	14	14	58
Rajanpur	9	6	35
Faisalabad Divn.	91	65	262
Faisalabad	36	30	110
Jhang	31	27	96
T.T.Singh	24	8	56
Gujranwala Divn.	71	40	332
Gujranwala	22	9	108
Gujrat	28	9	80
Sialkot	21	22	144
Lahore Divn.	57	47	263
Kasur	10	8	87
Lahore	7	14	25
Okara	18	10	49
Sheikhupura	22	15	102
Multan Divn.	49	90	232
Khanewal	8	12	52
Multan	20	22	66
Sahiwal	7	29	81
Vehari	14	27	33
Rawalpindi Divn.	42	69	177
Attock	7	26	43
Chakwal	12	26	38
Jhelum	10	6	32
Rawalpindi	13	11	64
Sargodha Divn.	65	50	200
Bhakkar	12	11	45
Khushab	11	9	38
Mianwali	14	2	50
Sargodha	28	28	67

Source:- Same as for table 155.

Table 158 :- Animals Slaughtered in Recognized and Un-Recognized Slaughter Houses by Type , The Punjab

(Hundred Number)

Year	Total	Cattle	Buffaloes	Sheep	Goats	Others
		A. BOTH RECOGNIZED & UN-RECOGNIZED SLAUGHTER HOSUES				
1979-80	30084	2213	2504	9132	16213	22
1980-81	37535	2588	3173	11369	20375	30
1981-82	34844	2227	2976	9896	19672	73
1982-83	38460	3132	3124	10402	21756	46
1983-84	38064	3040	3503	9937	21551	33
1984-85	49394	3291	4538	15421	25871	273
1985-86	72967	4538	5225	25498	37612	94
1986-87	55957	4876	5140	16158	29620	163
1987-88	61641	7021	7348	18336	28857	79
1988-89	64803	8409	7804	18430	29999	161
		B - RECOGNIZED SLAUGHTER HOUSES				
1979-80	28443	2021	2230	8737	15444	11
1980-81	35731	2358	2866	10830	19651	26
1981-82	32803	1977	2600	9320	18841	65
1982-83	36288	2842	2672	9879	20854	41
1983-84	35792	2714	3025	9427	20596	30
1984-85	45286	2699	3842	14372	24169	204
1985-86	68145	3713	4339	24306	35709	78
1986-87	47553	3573	3663	14034	26176	107
1987-88	49912	4605	4861	15320	25055	71
1988-89	50288	5141	5128	15050	24849	120
		C - UN-RECOGNIZED SLAUGHTER HOUSES				
1979-80	1641	192	274	395	769	11
1980-81	1804	230	307	539	724	4
1981-82	2041	250	376	576	831	8
1982-83	2172	290	452	523	902	5
1983-84	2272	326	478	510	955	3
1984-85	4108	592	696	1049	1702	69
1985-86	4822	825	886	1192	1903	16
1986-87	8404	1303	1477	2124	3444	56
1987-88	11641	2413	2403	3014	3800	11
1988-89	14515	3268	2676	3380	5150	41

Source:- Same as for table 155.

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Table 159 :- Animals Salughtered in Recognized and Un-Recognized Slaughter Houses by Type and District, The Punjab 1988-89

(Hundred Number)

Division/ District	Total	Cattle	Buffaloes	Sheep	Goats	Others
The Punjab	64803	8409	7804	18430	29999	161
Bahawalpur Divn.	3617	545	706	610	1742	14
Bahawalnagar	1133	179	266	159	528	1
Bahawalpur	1176	213	273	214	471	5
Rahim Yar Khan	1308	153	167	237	743	8
D.G.Khan Divn.	3135	565	382	943	1245	-
D.G.Khan	869	64	57	291	457	-
Layyah	759	121	108	235	295	-
Muzaffargarh	1030	301	151	260	318	-
Rajanpur	477	79	66	157	175	-
Faisalabad Divn.	8763	1198	1222	2199	4138	6
Faisalabad	5782	854	748	1689	2488	3
Jhang	1297	184	227	225	658	3
T.T.Singh	1684	160	247	285	992	-
Gujranwala Divn.	11168	1556	1990	3435	4185	2
Gujranwala	6730	1146	1459	1854	2271	-
Gujrat	2013	191	245	753	823	1
Sialkot	2425	219	286	828	1091	1
Lahore Divn.	17315	1010	860	6147	9206	92
Kasur	450	130	68	84	168	-
Lahore	15310	602	546	5654	8416	92
Okara	634	109	105	102	318	-
Sheikhupura	921	169	141	307	304	-
Multan Divn.	9117	1587	932	2460	4100	38
Khanewal	1002	143	177	209	454	19
Multan	5201	1079	299	1630	2185	8
Sahiwal	1354	114	187	322	720	11
Vehari	1560	251	269	299	741	-
Rawalpindi Divn.	5484	892	557	983	3045	7
Attock	578	96	41	51	390	-
Chakwal	871	140	69	102	560	-
Jhelum	1190	120	87	194	789	-
Rawalpindi	2845	536	360	636	1306	7
Sargodha Divn.	6204	1056	1155	1653	2338	2
Bhakkar	340	60	55	122	103	-
Khushab	1662	261	347	528	524	2
Mianwali	1399	325	284	375	415	-
Sargodha	2803	410	469	628	1296	-

Source:- Same as for table 155.

Table 160:- Poultry Production Status in Private Sector
The Punjab: 1977 and 1989 (December)

Particulars	1977	1989	Percent Increase
1. Investment in Poultry Farming Sector (Million Rs.)	405	7500	1751.85
2. Hatcheries			
i) Number	13	103	692.31
ii) Capacity to produce Day-Old Chicks (Million)	17.43	164.00	840.91
iii) Day-Old Chicks Produced (Million)	9.12	75.11	723.57
3. Feed Mills			
i) Number	10	68	580.00
ii) Capacity to Produce Feed (Million Tons)	0.195	1.340	587.18
iii) Poultry Feed Produced (Million Tons)	0.098	0.592	504.08
4. Poultry Farms (Number)	1448	7765	436.26
i) Layer	1038	2567	147.30
ii) Broilers	388	4897	1162.11
iii) Breeding	22	301	1268.18
5. Capacity to Maintain/Produce Birds Per Annum (Million)			
i) Layer	2.14	10.39	385.51
ii) Broilers	4.72	69.50	1372.46
iii) Breeding Stock	0.22	2.01	813.64
6. Birds Maintained/Produced (Million)			
i) Layer	1.644	6.48	294.16
ii) Broilers	4.310	52.17	1110.44
iii) Breeding Stock	0.127	1.28	907.87
7. Rural Poultry Population (Million)	14.41	24.15	67.59
8. Poultry Products Produced			
I) Eggs (Million)	797	2375	197.99
i) Farm	360	1550	330.56
ii) Desi	437	825	88.79

Table 160:- Poultry Production Status in Private Sector The Punjab: 1977 and 1989 (December) -*Concld.*

Particulars	1977	1989	Percent Increase
II. Poultry Meat (Metric Tons)	22730	83900	269.12
i) Broiler	4008	49000	1122.55
ii) Culled Birds (Layer & Breeder)	1232	5370	335.88
iii) Desi	17490	29530	68.84
9. Per Capita Availability of Poultry Products			
i) Eggs (Number)	18.55	39.53	113.10
ii) Poultry Meat (Kg.)	0.53	1.40	164.15

Source:- Director, Poultry Development Centre, Punjab, Rawalpindi.

Table 161:- Establishment of Private Poultry Farms by District, The Punjab: 1988-89

Division/ District	Broiler Farms		Layer Farms		Breeding Farms	
	Number	Capacity to Rear Birds Per Annum (Thousand)	Number	Capacity to Rear Birds Per Annum (Thousand)	Number	Capacity to Rear Birds Per Annum (Thousand)
The Punjab*	4537	59862	2441	10103	300	2001
Bahawalpur Divn.	335	2652	252	871	-	-
Bahawalnagar	13	322	43	113	-	-
Bahawalpur	42	1157	57	111	-	-
Rahim Yar Khan	280	1173	152	647	-	-
D.G. Khan Divn.	289	1487	157	188	-	-
D.G. Khan	90	390	69	77	-	-
Layyah	95	443	52	73	-	-
Muzaffargarh	94	604	26	27	-	-
Rajanpur	10	50	10	11	-	-

Table 161:- Establishment of Private Poultry Farms by District, The Punjab: 1988-89 - *Concld.*

Division/ District	Broiler Farms		Layer Farms		Breeding Farms	
	Number	Capacity to Rear Birds Per Annum (Thousand)	Number	Capacity to Rear Birds Per Annum (Thousand)	Number	Capacity to Rear Birds Per Annum (Thousand)
Faisalabad Divn.	628	7048	918	3602	15	88
Faisalabad	400	4707	481	1599	11	70
Jhang	115	1166	58	143	1	3
T.T. Singh	113	1175	379	1860	3	15
Gujranwala Divn.	697	7709	146	617	9	32
Gujranwala	268	2958	53	254	4	22
Gujrat	77	680	30	178	-	-
Sialkot	352	4071	63	185	5	10
Lahore Divn.	837	16647	333	1596	36	845
Kasur	135	2163	15	259	1	60
Lahore	516	12493	97	786	33	695
Okara	94	1460	75	303	-	-
Sheikhupura	92	531	146	248	2	90
Multan Divn.	623	10572	435	2523	6	52
Khanewal	110	1358	29	71	-	-
Multan	244	4865	38	114	3	32
Sahiwal	212	3184	315	2183	3	20
Vehari	57	1165	53	155	-	-
Rawalpindi Divn.*	979	12149	113	491	229	951
Attock	65	950	6	20	-	-
Chakwal	179	1424	24	84	-	-
Jhelum	52	445	22	41	-	-
Rawalpindi*	683	9330	61	346	229	951
Sargodha Divn.	149	1598	87	215	5	33
Bhakkar	4	30	4	7	1	3
Khushab	17	144	8	17	2	18
Mianwali	14	124	28	41	-	-
Sargodha	114	1300	47	150	2	12

* *Includes Islamabad.*

Source:- Same of for table 160.

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Table 162 :- Performance of Government Poultry Farms, The Punjab

Particulars	Unit	1984-85	1985-86	1986-87	1987-88	1988-89
1. Number of Poultry Farms	Number	10	10	11	11	11
2. Total Birds Maintained	'000' Number	817	847	952	1054	1031
3. Birds Sold For Breeding	"	417	459	529	571	498
4. Birds Sold For Table	"	125	150	198	204	170
5. Eggs Produced	"	3016	2798	3215	3720	2522
6. Eggs Sold	"	2302	2109	2419	2661	1599
7. Eggs Set in Incubator	"	714	689	796	1059	923
8. Chicks Hatched	"	436	452	530	662	612
9. Hatchability	Percent	65.46	65.61	66.58	63.71	66.31
10. Average Birds in Lay Maintained Per Month	'000' Number	17	17	18	25	22
11. Average Mortality Per Month	Percent	1.52	1.18	1.06	1.32	2.24

Source:- Director, Poultry Development Centre, Punjab, Rawalpindi.

EXPLANATORY NOTES
ON
LOCAL BODIES FINANCE SECTION

The organizational set-up of Local Government Institutions according to the Punjab Local Government Ordinance, 1979 is as follows:-

1. Zila Council for each Zila
2. Metropolitan Corporation for a Metropolis
3. Municipal Corporation for each city
4. Municipal Committee for each Municipality
5. Town Committee for each town
6. Union Council for each Union

Besides these Local Councils, there are Cantonment Boards constituted under the Cantonments Act, 1924 under the Ministry of Defence, Government of Pakistan which perform Local Government functions in the Cantonment areas.

Budget documents of all the Local Government Institutions (Zila Councils, Municipal Corporations, Municipal Committees and Town Committees) and Cantonment Boards are annually collected. Data in respect of total receipts and total expenditure given in these documents is processed and presented by each local body except Union Council within district/tehsil. The information in respect of total receipts and total expenditure data of Union Councils is collected from the Director General, Local Government and Rural Development Department, Government of the Punjab, Lahore.

DEFINITIONS

1.	Zila	It extends over the area of a revenue district excluding its urban areas, Cantonment areas and Federal areas.
2.	Metropolis	The Metropolis may comprise an urban area having population exceeding twenty five lacs.
3.	City	The city may comprise an urban area having population exceeding five lacs.
4.	Municipality	It may comprise an urban area having population of twenty thousand or more save as other-wise provided or notified by the Provincial Government.
5.	Town	It may comprise an urban area having a population exceeding five thousand but not exceeding twenty thousand save as other-wise provided or notified by the Provincial Government.

LOCAL BODIES FINANCE

6. Union Council	It may comprise a village or number of villages, excluding its urban areas and Cantonment areas.
7. Receipts	'Receipts' means receipts from all sources during a financial year and does not include opening balance except in case of newly created Local Councils/Cantonment Boards, which are included for the first time.
8. Expenditure	'Expenditure' means expenditure on all heads including Development expenditure during a financial year.

Table 163 :- Total Receipts and Total Expenditure of Local Govt. Institutions & Cantonment Boards,The Punjab

(Million Rupees)

Year	Zila Councils			Metropolitan/Municipal Corporations			Municipal Committees		
	Number	Total Receipts	Total Expenditure	Number	Total Receipts	Total Expenditure	Number	Total Receipts	Total Expenditure
1980-81 (R.E.)	21	267	340	7	500	538	62	345	398
1981-82 "	27	335	423	7	591	660	63	427	473
1982-83 "	27	403	522	7	700	767	63	497	515
1983-84 "	27	447	552	7	768	825	64	536	563
1984-85 "	29	635	735	7	904	1006	64	609	643
1985-86 "	29	633	747	7	974	1129	64	676	702
1986-87 "	29	745	886	8	1141	1215	63	756	780
1987-88 "	29	836	886	8	1255	1303	63	815	861
1988-89 "	29	1066	1191	8	1503	1555	63	998	1034
1989-90 (S.E.)	29	1192	1378	8	1696	1831	64	1052	1084

Year	Town Committees			Union Councils			Cantonment Boards		
	Number	Total Receipts	Total Expenditure	Number	Total Receipts	Total Expenditure	Number	Total Receipts	Total Expenditure
1980-81 (R.E.)	128	152	174	2240	65	53	N.A.	N.A.	N.A.
1981-82 "	127	165	190	2240	75	63	N.A.	N.A.	N.A.
1982-83 "	129	181	201	2240	72	68	18	206	205
1983-84 "	133	197	214	2365	92	80	18	184	180
1984-85 "	133	244	266	2367	105	77	18	216	229
1985-86 "	133	256	284	2367	84	88	18	278	268
1986-87 "	135	293	317	2367	84	80	18	318	310
1987-88 "	135	333	346	2367	84	71	18	430	414
1988-89 "	134	389	398	2392	70	68	18	508	495
1989-90 (S.E.)	134	414	434	2394	90	90	18	621	598

Notes: 1) Town Committee Haveli Lakha Wasavawala in Okara distt., has been upgraded to Municipal Committee.

2) Town Committee Sohawa has been newly created in Jhelum distt.

3) Total receipts and expenditure data are actuals except for 1989-90 which are sanctioned estimates.

Source:- i) Local Bodies and Cantonment Boards of the Punjab except for Union Councils.

ii) For Union Councils: Directorate General, Local Govt. and Rural Development Deptt., Govt. of the Punjab, Lahore.

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Table 164 :- Total Receipts and Total Expenditure of Zila Councils, The Punjab

(Thousand Rupees)

Zila Council	1988-89 (R.E.)		1989-90 (S.E.)	
	Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
The Punjab	1066341	1190706	1192090	1378030
Bahawalnagar	27157	26992	41463	41461
Bahawalpur	17196	19428	23993	26791
Rahim Yar Khan	43150	53694	48328	50991
D. G. Khan	22637	22947	31260	31141
Layyah	23570	29597	24040	37113
Muzaffargarh	44128	44100	47221	47161
Rajanpur	9300	13540	12500	17654
Faisalabad	92347	91162(E)	125113	123507(E)
Jhang	52588	82509	57799	71001
T. T. Singh	24160	32008	21015	25633
Gujranwala	39991	44784	42660	47365
Gujrat	37100	35770	40260	38836
Sialkot	46237	46480	33900	46896
Kasur	25713	32867	21213	25631
Lahore	74260	47661	103931	169141
Okara	22232	25738	22508	28542
Sheikhupura	47375	52650	50000	49741
Khanewal	32868	38556	35200	34900
Multan	77610	101762	75950	76250
Sahiwal	43135	50635	49050	49050
Vehari	36100	49495	37954	52666
Attock	36039	39678	41637	47365
Chakwal	29055	29646	28775	28744
Jhelum	15033	18208	13879	21351
Rawalpindi	43738	48097	43462	52574
Bhakkar	19527	25212	26178	32180
Khushab	9085	5516	11850	13835
Mianwali	20200	32818	23208	26037
Sargodha	54810	49156	57743	64473

E) Estimated.

Source:- Zila Councils of the Punjab.

Table 165 :- Total Receipts and Total Expenditure of Municipal Corporations, The Punjab

(Thousand Rupees)

Municipal Corporation	1988-89 (R.E.)		1989-90 (S.E.)	
	Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
The Punjab	1503377	1555252	1695673	1831470
1. Bahawalpur	29979	29454	37381	37352
2. Faisalabad	300835	284415	318979	324171
3. Gujranwala	133852	144878	151767	184539
4. Lahore (Metropolitan)	571227	607004	625567	677088
5. Multan	158625	171881	167291	178989
6. Rawalpindi	173349	179018	186841	223449
7. Sargodha	63470	65290	107599	107391
8. Sialkot	72040	73312	100248	98491

Source:- Municipal Corporations of the Punjab.

LOCAL BODIES FINANCE

Table 166 :- Total Receipts and Total Expenditure of Municipal Committees, The Punjab

(Thousand Rupees)

District/ Municipal Committee	1988-89 (R.E.)		1989-90 (S.E.)	
	Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
The Punjab	997768	1033506	1052092	1083766
Bahawalnagar District	49993	50814	56635	54342
Bahawalnagar	19711	20127	22285	21756
Chishtian	17919	18696	21559	19586
Haroonabad	12363	11991	12791	13000
Bahawalpur District	26564	26161	25076	24141
Ahmadpur East	13059	13169	12974	12428
Hasilpur	13505	12992	12102	11713
Rahim Yar Khan District	82656	78922	89352	92640
Khanpur	20703	18840	18811	19645
Rahim Yar Khan	35257	32752	42416	44904
Sadiqabad	26696	27330	28125	28091
D.G.Khan District	26210	28766	29026	29077
D.G.Khan	26210	28766	29026	29077
Layyah District	14659	14384	14949	14949
Layyah	14659	14384	14949	14949
Muzaffargarh District	18576	18889	36781	35390
Kot Addu	9754	9615	28833	27439
Muzaffargarh	8822	9274	7948	7951
Rajanpur District	14321	15341	13900	16707
Jampur	7061	8093	7553	7524
Rajanpur	7260	7248	6347	9183
Faisalabad District	13742	16628	18530	18688
Jaranwala	13742	16628	18530	18688
Jhang District	44616	45702	46204	48842
Chiniot	13907	16880	14280	14280
Jhang	30709	28822	31924	34562
Toba Tek Singh District	39202	42979	47498	46933
Gojra	14358	15814	23847	22626
Kamalia	9354	9938	8617	8617
Toba Tek Singh	15490	17227	15034	15690

Table 166 :- Total Receipts and Total Expenditure of Municipal Committees, The Punjab - *Contd.*

(Thousand Rupees)

District/ Municipal Committee	1988-89 (R.E.)		1989-90 (S.E.)	
	Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
Gujranwala District	31417	31732	33969	34205
Kamoki	9066(S.E.)	8800(S.E.)	10112(E)	9535(E)
Hafizabad	12078	12489	13018	12936
Wazirabad	10273	10443	10839	11734
Gujrat District	60064	64941	69246	73723
Gujrat	31287	31188	38176	38137
Jalalpur Jattan	6385	7264	6690	6725
Lala Musa	10640	13210	11780	13649
Mandi Baha-ud-Din	11752(S.E.)	13279(S.E.)	12600(E)	15212(E)
Sialkot District	32167	29983	30090	32609
Daska	16722	13868	11655	14423
Narowal	5928	6092	6283	6230
Pasrur	4742	4523	7114	7099
Shakargarh	4775	5500	5038	4857
Kasur District	42682	40452	45320	45126
Pattoki	8965	8010	10998	11383
Kasur	33717	32442	34322	33743
Okara District	39905	39309	43314	42982
Okara	34113	33517	36709	36375
Haveli Wasawewala	5792	5792	6605	6607
Sheikhupura District	75783	80088	82003	84483
Muridke	9550	11833	13600	13389
Nankana Sahib	4650	4547	5409	5321
Farooqabad	5578	5628	5813	5278
Sangla Hill	9205	8824	9381	9371
Sheikhupura	46800	49256	47800	51124
Khanewal District	31969	32447	28803	28694
Khanewal	19059	19100	15241	15209
Mian Channu	12910	13347	13562	13485
Multan District	18679	18719	19069	20209
Karor Pacca	9944	9740	9750	10786
Shujabad	8735	8979	9319	9423

LOCAL BODIES FINANCE

Table 166 :- Total Receipts and Total Expenditure of Municipal Committees, The Punjab - *Concld.*

(Thousand Rupees)

District/ Municipal Committee	1988-89 (R.E.)		1989-90 (S.E.)	
	Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
Sahiwal District	126628	138407	112042	111762
Arifwala	18647	19141	14477	14449
Chichawatni	24035	24944	20803	22833
Pakpattan Sahrif	41973	47161	38381	36249
Sahiwal	41973	47161	38381	38231
Vehari District	55082	58611	53797	57336
Burewala	23875	25536	20954	21357
Mailsi	9205	9626	9810	9817
Vehari	22002	23449	23033	26162
Attock District	14357	14694	15532	15179
Attock	14357	14694	15532	15179
Chakwal District	16364	19357	18307	24007
Chakwal	16364	19357	18307	24007
Jhelum District	24904	21645	28144	26312
Dina	6563	5410	8315	8759
Jhelum	18341	16235	19829	17553
Rawalpindi District	39549	41397	35465	42008
Gujar Khan	12250	14766	11585	11948
Murree	19813	19209	16354	22582
Taxila	7486	7422	7526	7478
Bhakkar District	15440	15272	13791	15813
Bhakkar	15440	15272	13791	15813
Khushab District	13848	16160	16001	16776
Khushab	13098	15327	14925	15708
Mitha Tiwana	750	833	1076	1068
Mianwali District	14640	18103	14650	16400
Mianwali	14640	18103	14650	16400
Sargodha District	13751	13603	14598	14433
Bhalwal	10554	10577	10563	10663
Bhera	3197	3026	4035	3770

E) Estimated

Source:- Municipal Committees of the Punjab.

Table 167 :- Total Receipts and Total Expenditure of Town Committees, The Punjab

(Thousand Rupees)

District/Tehsil	Town Committee	1988-89 (R.E.)		1989-90 (S.E.)	
		Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
The Punjab		388848	398042	413915	434120
Bahawalnagar Distt.		13354	13635	15549	15144
Bahawalnagar	Donga Bonga	2255	2253	2388	2360
Fort Abbas	Fort Abbas	3100	3900	3295	3802
Haroonabad	Faqirwali	2768	2764	3413	3104
Minchinabad	Mandi Sadiq Ganj	1651	1647	2198	2118
	Minchinabad	3580	3071	4255	3760
Bahawalpur Distt.		10970	11926	9758	11161
Ahmadpur East	Uch Sharif	2767	3763	2802	3024
Bahawalpur	Samma Satta	1472	1473	1070	1070
Hasilpur	Khairpur Tamiwali	2938	2542	2156	3178
Yazman	Yazman	3793	4148	3730	3889
R. Y. Khan Distt.		19090	15777	18664	17954
Liaquatpur	Liaquatpur	15530	12143	14800	14000
Rahim Yar Khan	Kot Samaba	1622	1593	1617	1598
	Trinda Sawai Khan	1091 (S.E.)	1201 (S.E.)	1273 (E)	1392 (E)
Sadiqabad	Ahmadpur Lamma	847	840	974	964
D.G. Khan Distt.		3560	3560	4083	4083
Taunsa Sharif	Taunsa Sharif	3560	3560	4083	4083
Layyah Distt.		11322	14410	15562	17635
Layyah	Chowk Azam	4780	6351	7090	7622
Karor	Fatehpur	2775	4253	3951	5651
	Karor Lal Isan	3767	3806	4521	4362

LOCAL BODIES FINANCE

Table 167 :- Total Receipts and Total Expenditure of Town Committees, The Punjab -*Contd.*

(Thousand Rupees)

District/Tehsil	Town Committee	1988-89 (R.E.)		1989-90 (S.E.)	
		Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
Muzaffargarh Distt.		13700	15603	15721	15129
Ali Pur	Ali Pur	6200	8510	7100	7021
	Jatoi	3245	3034	3541	3067
	Shaher Sultan	1439	1382	2440	2294
Kot Addu	Dera Din Panah	1376	1069	1178	1121
Muzaffargarh	Khangarh	1440	1608	1462	1626
Rajanpur Distt.		4581	5181	5231	6156
Rajanpur	Mithan Kot	3403	3959	3911	4772
Rojhan	Rojhan	1178	1222	1320	1384
Faisalabad Distt.		20232	22183	21670	21411
Faisalabad	Chak Jhumra	2712	3056	3475	3474
	Dijkot	1302	1440	1737	1689
Sammundri	Mamum Kanjan	1667	2003	1943	2066
	Sammundri	7908	8205	7901	7841
	Tandliawala	6643	7479	6614	6341
Jhang Distt.		13085	14182	14401	15468
Chiniot	Bhawana	1176	1505	1119	1312
	Lallian	1857	2348	2221	2694
	Rabwah	4560	4416	4600	4434
Jhang	Bagh	991	952	1257	1257
Shorkot	Ahmadpur Sial	1300	1493	1568	1721
	Garh Maharaja	1025	1256	1304	1406
	Shorkot	2176	2212	2332	2644
T.T.Singh Distt.		4296	5821	4603	5323
Kamalia	Pir Mahal	4296	5821	4603	5323
Gujranwala Distt.		21895	22859	23411	25070
Gujranwala	Eminabad	1014	1305	1080	1374
	Landhe Wala Waraich	730	935	1242	1244
	Naushera Virkan	2148	2136	2826	2791
	Qila Didar Singh	4789	4857	3041	3738

Table 167 :- Total Receipts and Total Expenditure of Town Committees, The Punjab -*Contd.*

(Thousand Rupees)

District/Tehsil	Town Committee	1988-89 (R.E.)		1989-90 (S.E.)	
		Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
Hafizabad	Jalalpur Bhattian	1412	1458	1589	1697
	Kaleki Mandi	294	535	360	417
	Pindi Bhattian	2239	2193	2350	2350
	Sukheke	1303	1409	1387	1647
Wazirabad	Alipur Chattha	2320	2608	2835	2836
	Dhaunkal	325	322	465	442
	Ghakkar	4065	3735	4982	5231
	Rasool Nagar	721	787	705	709
	Sodhra	535(S.E.)	579(S.E.)	549(E)	594(E)
Gujrat Distt.		23777	23836	26476	26924
Gujrat	Kunjah	1718	1823	1802	1844
	Shadiwal	944	942	1042	1037
Kharian	Dinga	3233	3171	3370	3370
	Kharian	5071	5070	5951	5932
	Sarai Alamgir	7179	7141	8289	8289
Phalia	Malakwal	2944	3022	2978	3377
	Phalia	2688	2667	3044	3075
Sialkot Distt.		17112	17287	17021	18497
Daska	Begowala	275	281	257	293
	Bhopalwala	1333	1328	1030	1028
	Jamke Cheema	924	533	553	926
	Sambrial	4682	5402	4865	5265
Narowal	Badomalhi	1845	1841	1823	1779
	Qila Sobha Singh	1700	1165	1282	1999
	Zafarwal	1726	2026	2205	2206
Pasrur	Chawinda	2407	2483	2856	2887
	Kalaswala	615	635	470	447
Sialkot	Kotli Loharan	1605	1593	1680	1667
Kasur Distt.		26114	25413	29302	29659
Chunian	Bhai Pheru	3716	3858	4022	4067
	Chunian	4357	4228	4471	4382
	Kanganpur	8965	8015	10998	11383
Kasur	Khudian	1756	1750	2030	1868
	Kot Radha Kishan	4040	4288	4316	4464
	Mustafabad	2549	2545	2672	2653
	Raja Jang	731	729	793	842

Table 167 :- Total Receipts and Total Expenditure of Town Committees, The Punjab -*Contd.*

(Thousand Rupees)

District/Tehsil	Town Committee	1988-89 (R.E.)		1989-90 (S.E.)	
		Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
Lahore Distt.		7458	7414	8225	8215
Lahore	Kahna Nau	2329	2426	3005	3007
	Raiwind	5129	4988	5220	5208
Okara Distt.		20126	23169	21119	23943
Depalpur	Basirpur	3865	3936	4017	3995
	Depalpur	6700	6157	7102	7367
	Hujra Shah Muqeem	4060	4099	3196	3336
Okara	Renala Khurd	5501	8977	6804	9245
Sheikhupura Distt.		15393	15588	16902	17177
Ferozewala	Narang	2616	2557	3364	3286
	Sharaqpur Sharif	2467	2461	2414	2606
Nankana Sahib	Warburton	1946	1953	2513	2541
Sheikhupura	Dhaban Singh	1817	1807	1731	1735
	Khanqah Dogran	1801	1889	1855	1984
	Shah Kot	4746	4921	5025	5025
Khanewal Distt.		14517	14911	15845	16058
Kabirwala	Abdul Hakim	2799 (S.E.)	2813(S.E.)	3279(E)	3101(E)
	Kabirwala	5719	6034	5900	6055
	Makhdoompur Poharan	1180	1365	1228	1403
	Sarai Sidhu	833	988	956	888
Khanewal	Jahanian	940	806	924	1068
Mian Channu	Tulamba	3046	2905	3563	3543

Table 167:- Total Receipts and Total Expenditure of Town Committees, The Punjab -*Contd.*

(Thousand Rupees)

District/Tehsil	Town Committee	1988-89 (R.E.)		1989-90 (S.E.)	
		Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
Multan Distt.		18892	18538	18814	19416
Lodhran	Dunyapur	2810(S.E.)	2969(S.E.)	3218 (E)	3046 (E)
	Lodhran	9172	8469	9423	9417
	Makhdoom Rashid	675(S.E.)	793(S.E.)	698 (F)	978 (F)
Multan	Qadirpur Rawan	2260	2228	1340	1895
Shujabad	Jalalpur Pirwala	3975	4079	4135	4080
Vehari Distt.		2776	2847	2961	2645
Vehari	Tibba Sultanpur	2776	2847	2961	2645
Attock Distt.		33151	25990	27492	32503
Attock	Hasan Abdal	6315	6031	7755	8082
	Hazro	8189	9068	7077	9009
Fateh Jang	Fateh Jang	9947	8303	7660	10462
Pindi Gheb	Pindi Gheb	8700	2588	5000	4950
Chakwal Distt.		6715	6710	6484	6431
Chakwal	Talagang	6715	6710	6484	6431
Jhelum Distt.		9381	11376	10072	11082
Pind Dadan Khan	Khewra	4649	6477	4564	5622
	P.D. Khan	2547	2749	3178	3241
	Sohawa	2185	2150	2330	2219
Rawalpindi Distt.		4196	4882	4839	4826
Kahuta	Kahuta	4196	4882	4839	4826
Bhakkar Distt.		10803	11040	12921	12732
Bhakkar	Darya Khan	4564	4438	5706	5568
Kalur Kot	Jandanwala	1371	1408	1612	1656
	Kalur Kot	2822	2950	3270	3216
	Dullewala	1080	1308	1387	1345
Mankera	Mankera	966	936	946	947

Table 167 :- Total Receipts and Total Expenditure of Town Committees, The Punjab -*Concld.*

(Thousand Rupees)

District/ Tehsil	Town Committee	1988-89 (R.E.)		1989-90 (S.E.)	
		Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
Khushab Distt.		14768	14355	16274	17154
Khushab	Hadali	1514	1451	1510	1812
	Jauharabad	6581	7494	6520	7270
	Naushra	2148	2136	2826	2791
	Qaid Abad	3590	2297	4437	4300
Nurpur	Nurpur (Thal)	935	977	981	981
Mianwali Distt.		11106	11837	12878	13467
Isa Khel	Isa Khel	2305	2305	2324	2324
	Kala Bagh	1068	1106	1144	1121
	Kamar Mashani	1415	1875	1917	1973
Mianwali	Daud Khel	965	1130	808	916
	Harnoli	970	1017	985	1115
	Kundian	1330	1465	1480	1654
	Liaquatabad(Piplan)	3053	2939	4220	4364
Sargodha Distt.		16478	17712	17628	18857
Bhalwal	Kot Momin	2077	2077	2293	2293
	Lalliani(Sargodha)	312	321	306	333
	Miani	957	890	1089	1041
	Phullarwan	1539	1702	1800	1800
Sargodha	Sillanwali	3770	3770	3817	4118
Shahpur	Farooqa	766	824	827	839
	Jahwarian	940	806	925	1069
	Sahiwal (Sargodha)	2170	2650	2390	2390
	Shahpur (City)	1378(S.E.)	2103(S.E.)	1447(E)	2240(E)
	Shahpur (Sadar)	2569	2569	2734	2734

(E) = Estimated.

Source:- Town Committees of the Punjab.

Table 168 :- Total Receipts and Total Expenditure of Cantonment Boards, The Punjab

(Thousand Rupees)

Cantt. Board	1988-89 (R.E.)		1989-90 (S.E.)	
	Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
The Punjab	508150	495129	620696	597756
Bahawalpur Distt.	7771	7175	13182	13523
Bahawalpur	7771	7175	13182	13523
Jhang Distt.	3278	4323	4778	5382
Shorkot	3278	4323	4778	5382
Gujranwala Distt.	15088	16092	17723	16723
Gujranwala	15088	16092	17723	16723
Gujrat Distt.	9180	9042	10087	10327
Kharian	9180	9042	10087	10327
Sialkot Distt.	22929	25227	30331	29319
Sialkot	22929	25227	30331	29319
Lahore Distt.	110609	104916	134824	124703
Lahore	110609	104916	134824	124703
Okara Distt.	6588	7267	8087	8478
Okara	6588	7267	8087	8478
Multan Distt.	91326	91000	118284	117747
Multan	91326	91000	118284	117747
Attock Distt.	8302	7984	16049	15135
1. Attock	4034	3784	7370	6957
2. Kamra	2184	2156	6454	6066
3. Sanjwal	2084(S.E.)	2044(S.E.)	2225(E)	2112(E)

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Table 168:- Total Receipts and Total Expenditure of Cantonment Boards, The Punjab -*Concld.*

(Thousand Rupees)

Cantt. Board	1988-89 (R.E.)		1989-90 (S.E.)	
	Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
Jhelum Distt.	15957	15306	16701	15688
1. Jhelum	10397	9850	10061	9179
2. Mangla	5560(S.E.)	5456(S.E.)	6640(E)	6509(E)
Rawalpindi Distt.	193793	183863	235067	225464
1. Murree	6754	6638	8964	8738
2. Rawalpindi	154610	144155	189725	180842
3. Taxila	5039	4983	5184	5183
4.. Wah	27390	28087	31194	30701
Sargodha Distt.	23329	22934	15583	15267
Sargodha	23329	22934	15583	15267

(E) = Estimated.

Source:- Cantonment Boards of the Punjab.

EXPLANATORY NOTES
ON
MANUFACTURING INDUSTRIES SECTION

This Section includes statistics on the following topics:-

i) Monthly Survey of Industrial Production and Employment.

ii) Annual Census of Manufacturing Industries (CMI)

iii) Ad-hoc Census of Small and Household Manufacturing Industries (CSHMI): 1975.

iv) Registered Factories and their Employment by District and by Industry.

v) Industrial Credit.

MONTHLY SURVEY OF INDUSTRIAL PRODUCTION AND EMPLOYMENT.

Statistical tables included in this section contain data on production and employment for the years 1979-80 to 1989-90 and monthly data for 1989-90 as well in respect of 34 items manufactured by 21 selected large-scale industries in the Punjab. These industries accounted for about 59.3% of "Total Value Added" in manufacturing sector in the Province during 1980-81 . Employment during the year is monthly average.

This information has been collected through Bureau's Monthly Survey of Industrial Production and Employment which was started in October, 1971.Industry-wise proformas are used for the purpose. Data from non-responding factories is collected by Bureau's Officials through personal visits. The results of the Survey for a month are generally finalized by the end of the following month. Employment data for a factory is shown only once against the industry in which it is classified on the basis of its major products even though it produces more than one item.

Coverage is complete in respect of Cotton Yarn, Cotton Cloth (Mill sector), Woollen and Worsted Cloth, Vegetable Ghee, Jute Textile, Sugar, Cigarettes, Cement, Caustic Soda, Sulphuric Acid, Fertilizers, Paper and Paper Board, Bicycles, Soft Drinks and Juices. Coverage for the remaining manufactured products is specified below:-

1. Woollen Yarn, Knitting Wool and Blankets: It excludes some Units.
2. Leather Tanning:- All Large Tanneries are covered.
3. Footwear:- 13 large and medium size factories including Bata, Service, Basco and Raja are being covered.Production of these factories was about 98% of Footwear Production in registered units of the Province.

MANUFACTURING INDUSTRIES

4. Steel Re-rolling:- According to Bureau's Establishment Survey of Steel Re-rolling Industry conducted during 1975-76, about 90% of the Production is being covered in the current survey.

5. Diesel Engines:- 22 factories whose production is about 75% of the total production of Diesel Engines are bing covered.

6. Electric Fans:- All large and medium size factories are covered.

Steps for Improvement :- To complete coverage in respect of Woollen Textile, Leather Tanning, Footwear, Electric Fans, Steel Re-rolling Industries and Diesel Engines attempts are being made to ensure response from outstanding factories.

Efforts are made to keep the list of factories up-to-date in consultation with Central Board of Revenue, PICIC, ADBP and Directorate of Labour Welfare, Punjab.

Scope of the Monthly Survey of Industrial Production and Employment is being extended to more Industries.

ANNUAL CENSUS OF MANUFACTURING INDUSTRIES (CMI)

This section contains tables on Summary Statistics (Fixed Assets, Employment, Employment Cost, Industrial Cost, Value of Production, Gross Value Added of registered factories reporting for the annual Census of Manufacturing Industries for the years 1982-83 to 1986-87. The Census is conducted under Industrial Statistics Act 1942, through a co-operative programme shared by Federal Bureau of Statistics, Government of Pakistan; Directorate of Industries and Mineral Development, Punjab and Bureau of Statistics, Punjab with the following distribution of work:-

Federal Bureau of Statistics:

a) Planning of Census in collaboration with Provincial Bureaus of Statistics and Directorates of Industries.

b) Preparation of Questionnaire, Tabulation Plan and Editing Instructions in consultation with all concerned Federal Ministries, Provincial Departments and Autonomous and Private Organizations.

c) Preparation and Publication of CMI tables on national level.

d) Maintenance of an up-to-date list of manufacturing establishments.

Directorate of Industries and Mineral Development , Punjab:

a) Notification of the questionnaires.

b) Printing and mailing out of questionnaires.

c) Collection of CMI returns.

d) Preliminary editing of CMI returns.

Bureau of Statistics, Punjab.

a) Statistical examination of CMI Returns.

b) Computer processing of CMI Returns.

c) Conducting of Non-response Survey for estimation of data for the establishments not reporting for the Census.

Scope & Coverage:

All factories, carrying on manufacturing or repairing activities and registered under the Factories Act 1934, are covered under the Census. It, however, excludes Defence and other Government establishments including Railway Workshops which provide ancillary facilities and do not manufacture or repair anything for commercial purpose.

Definitions:

Important terms used in the section are defined as under:-

i) REGISTERED FACTORIES:

An establishment is said to be registered under Section 2(J) of Factories Act 1934, (Amended in 1973) if ten or more workers are working on any day of the preceding twelve months and in any part of which manufacturing process is being carried on with or without the aid of power or is ordinarily so carried on, but does not include Mine subject, which comes under the operation of Mines Act,1923.

ii) GROSS VALUE OF FIXED ASSETS:

It includes the gross value of land, building, machinery, transport and other fixed assets i.e. equipment, furniture etc., as at the end of the year.

iii) EMPLOYMENT:

It is the total average daily employment during the year computed from the monthly employment data reported in CMI returns adjusted for contract labour.

iv) EMPLOYMENT COST:

It includes wages and salaries, cash and non-cash benefits and the amount paid to contract labour.

v) INDUSTRIAL COST:

It includes cost of raw materials, fuel and electricity consumed, and payments made to others for repair, maintenance of building and machinery and processing of establishments materials.

vi) GROSS VALUE OF INDUSTRIAL PRODUCTION:

It includes value of products and by-products, sale-proceeds from industrial waste, receipts for industrial work done and services rendered to others, sale of electricity and value of 'net work in process'. The value of products and by-products includes indirect taxes.

vii) GROSS VALUE ADDED

This is worked out by subtracting industrial cost from the gross value of industrial production.

Limitations of CMI

1. The mailing list used for the census may not be up-to-date.
2. The reported data contained reporting errors and inconsistencies, which were corrected on the basis of available supplementary information or/ and past data.
3. Census results become available with a time-lag of 2-3 years due to the time taken for collection, editing and tabulation processes.
4. Size and nature of non-response varies from year to year. Since non-response surveys could not be conducted for all the years, the Census results were not adjusted for non-response, they may not be comparable from year to year.

The Bureau of Statistics has, during recent years, taken the following steps to improve the Census Results:-

1. List of registered factories is being kept up-todate.
2. Reported data is subjected to manual as well as computer statistical editing, before final tabulation. Missing information is estimated .
3. The cases, where reporting errors cannot be corrected without changing the reported information significantly, managements of the concerned units are asked to reconcile the discrepancies observed in their data. Corrections are made in the light of their replies.
4. Prior to 1971-72, no information was available to provide a check on reported census information. The Current Industrial Statistics Survey was started in 1971, under which monthly summary data on some aspects of manufacturing activity of important industries is collected. This data which has been shown under Section on Current Industrial Statistics is also referred to during editing of CMI returns.
5. Efforts are being made to complete editing and tabulation as early as possible, after collection of returns by Directorate of Industries and Mineral Development, Punjab.

6. Bureau has planned to conduct non-response survey each year. This survey for 1975-76 to 1980-81 has been conducted and their Survey Reports have been issued. After adjusting the CMI data for non-response, these have become comparable from year to year, for this period.

SMALL AND HOUSEHOLD MANUFACTURING INDUSTRIES

Statistical tables included in this section present some summary statistics extracted from the Survey Report of Small and Household Manufacturing Industries-1983-84, issued by the Federal Bureau of Statistics, Statistics Division,Karachi.

This survey report provides information about number of manufacturing units, book value of fixed assets at the end of the year, production value, industrial cost, value added and wages and salaries. The survey was conducted in the urban areas of the four provinces of Pakistan, defined as such in population census 1981. Tribal areas and special agencies in Peshawar and D.I.Khan Division of NWFP are excluded from the coverage of the survey. Enumeration of establishments and household has not been under-taken in military restricted areas and other prohibited places as permission was not granted by the authorities.

The survey covered all households and small establishments engaged in manufacturing activites provided the establishments were not registered under Factories Act 1934. Repair and service establishments like repair of shoes, cycle, watch and clock, radio & television, motor car, electric appliances of domestic use were not covered in the survey. However, the establishments engaged in repair products of industrial use like plant and machinery, industrial refrigerator and cooling plant, boats and ships etc. were considered as manufacturing activity and therefore, were covered.

Definitions:

i) "Manufacturing Activity" is defined as the mechanical or chemical transformation of inorganic or organic substances into new products whether the work is performed by power driven machines or by hand or whether it is done in a factory or in the worker's house. The assembly of component parts of manufactured products was also considered as manufacturing.

ii) "Small Manufacturing Establishment" If an establishment is engaged in manufacturing activity, then this establishment has been considered as small manufacturing establishment provided the establishment was not registered under Factories Act, 1934.

iii) "Manufacturing Household" If in a household people are living and also carrying on some manufacturing activity then this household has been treated as a manufacturing household unit.

iv) "Book value of fixed assets at the end of the accounting year" is equal to the book value at the beginning of the accounting year plus additions and alterations made during the accounting year, less sales during the accounting year less value of loss and the depreciation charged for the year.

v) "Products and by-products manufactured" include items produced or manufactured in the Mfg: process. In addition to the data on value of individual items produced, data regarding the value of by-products, wastes & of fixed assets produced by the establishment for its own use (if any) are included. Valuation of individual items of products and by-products is made at the ex-factory price or sales and net of discount, rebates and allowances and including indirect taxes i.e. sales tax and excise duty.

vi) "Industrial Cost" means the cost of fuel, electricity and cost of raw material consumed.

vii) "Value added" is derived as value of products and by-products plus receipts from work done for others minus cost of fuel and electricity consumed minus payment made to others minus cost of raw materials consumed.

viii) "Wages and salaries paid" during the last accounting year are reported as wages and salaries including payments for leave or vacation. It covers payments made for the work done on piece rate, hourly, weekly, monthly, or by any other method of compensation and for regular time and over time including commission etc.

Limitations and Deficiencies:

The report has some limitations in respect of degree of accuracy of data on account of the following reasons:-

1. The owners/occupiers of the units in most cases are uneducated and they generally did not appreciate the improtance of the survey. Some times they were found to be reluctant in the supply of data on account of fear for taxation and information furnished by them could be biased to some extent.

2. The owners of small and household manufacturing units do not usually maintain accounts of their business. Whatever information that has been obtained was usually through monthly estimates. The inter-viewers, therefore, had to make cross checking of their replies to ensure internal consistency of data.

3. Data on fixed assets in most cases, is based on verbal estimates provided by the respondents as they did not maintain proper records of such assets.

4. Figures on employment cost, industrial cost, miscellaneous cost and value of production were collected, mostly on last month basis. The yearly figures have been arrived at multiplying the monthly figures by number of months worked by the establishment/household during the reference period.

REGISTERED FACTORIES AND THEIR EMPLOYMENT BY DISTRICTS AND DIVISIONS AND MAJOR INDUSTRY GROUPS

Two tables on distribution of registered factories employing persons less than hundred, and hundred or more by district and division and major Industry groups and one table giving their employment level as on 30th June, 1987 and 1988 have also been added to identify the areas of industrial concentration and the type of industrial activity. These tables have been extracted from Bureau's Directories of Registered Factories in the Punjab as on 30th June, 1987 and 1988 (which contain information on names and addresses of registered factories arranged alphabetically within industry alongwith their status of ownership and legality, fixed assets & employment sizes and year of commencement of production).

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Table 169:- Performance of Vegetable Ghee Industry, The Punjab

Year/Month	No. of Units Covered	Annual Installed Capacity (M. Tons)	Production (M. Tons)		Employment (Nos.)	
			Vegetable Ghee	Cooking Oil*	Total	Production Workers
1979-80	16	299500	269179	5374	4990	3380
1980-81	17	285600	290536	3113	4954	3308
1981-82	17	335000	322327	1347	5123	3435
1982-83	17	337500	278976(a)	5167	5108	3431
1983-84	21	372900	337901	3482	4980	3367
1984-85	24	403350	353912	11895	5238	3522
1985-86	24	400950	346423	8447	5362	3542
1986-87	25	432500	349900	4657	5468	3635
1987-88	26	441000	381076	7895	5584	3706
1988-89(b)	27	474700	322619	8785	5351	3488
1989-90	28		372225	15363	5449	3572
1989-90						
July 89	27		27040	1499	5421	3523
Aug: 89	27		31647	2648	5396	3513
Sep: 89	27		30131	804	5348	3488
Oct: 89	27		34759	595	5363	3520
Nov: 89	27		31333	685	5380	3520
Dec: 89	28		34848	737	5524	3639
Jan: 90	28		31490	1202	5491	3619
Feb: 90	28		26112	1443	5467	3583
Mar: 90	28		33003	1676	5487	3609
Apr: 90	28		28801	1390	5475	3595
May 90	28		33488	1446	5518	3634
June 90	28		29573	1238	5517	3618

* *Cooking Oil produced by Vegetable Ghee Mills only.*

a) *Fall in production is due to general slump in the market due to availability of solid cooking oil at lower rate.*

b) *Excludes factories located in Federal Area of Islamabad.*

Source:- Bureau of Statistics, Punjab, Lahore.

Table 170:- Performance of Sugar Industry, The Punjab

Year/Month	No. of Units Covered	Daily Crushing Capacity (M. Tons)	Production (M.Tons)	Employment (Nos.)	
				Total	Production Workers
1979-80	15	21600	177075	10695	7032
1980-81	18	26600	408821	13451	9134
1981-82	18	26600	564166	15996	10495
1982-83	19	29100	432918(a)	14671	9450
1983-84	20	32150	557603	16609	10927
1984-85	20	38250	652992	16829	11234
1985-86	20	38250	371143(a)	14480	9385
1986-87	20	38250	535294	15137	9688
1987-88	20	39750	777938	16388	10593
1988-89	21	44750	666987	16644	10679
1989-90	23	51750	765131	17611	11106
1989-90					
July 89	21		-	11159	6448
Aug: 89	21		-	11298	6522
Sep: 89	21		-	11407	6602
Oct: 89	21		17845	19067	12414
Nov: 89	21		120000	22109	14429
Dec: 89	21		158091	23279	15408
Jan: 90	22		170153	23414	15453
Feb: 90	23		142805	23910	15767
Mar: 90	23		125639	22795	14583
Apr: 90	23		30958	17846	11249
May 90	23		-	12611	7210
June 90	23		-	12430	7180

a) Fall in production is due to decline in Sugarcane.

Source:- Bureau of Statistics, Punjab, Lahore.

MANUFACTURING INDUSTRIES

Table 171:- Performance of Beverages Industry, The Punjab

Year/Month	No. of Units Covered	Production ('000' Crates of 24 Bottles)		Employment (Nos.)	
		Soft Drinks (Coca Cola, R.C., Pepsi, 7-Up, etc.)	Fruit Juices (Shezan, Benz, Tops etc.)	Total	Production Workers
1979-80	20	12720	1555	1850	843
1980-81	22	16136	1453	1824	799
1981-82	22	18958	1692	2160	977
1982-83	22	18386	1780	2310	1051
1983-84	24	23873	2944	2543	1082
1984-85	26	22263	3769	2767	1058
1985-86	26	21991	5442	2768	1019
1986-87	27	20836	6944	2776	1056
1987-88	27	21668	7825	3001	1193
1988-89 (a)	26	20550	8160	2820	1151
1989-90	26	20859	8270	2814	1228
1989-90					
July 89	26	2876	1122	3203	1496
Aug: 89	26	2227	791	3093	1406
Sep: 89	26	1796	635	2924	1267
Oct: 89	26	1112	403	2795	1197
Nov: 89	26	547	128	2612	1077
Dec: 89	26	149	32	2480	966
Jan: 90	26	179	141	2446	948
Feb: 90	26	532	399	2497	1001
Mar: 90	26	1651	753	2714	1209
Apr: 90	26	2643	874	2882	1348
May 90	26	4285	1592	3045	1412
June 90	26	2862	1400	3080	1413

a) Excludes factories located in Federal Area of Islamabad.

Source:- Bureau of Statistics, Punjab, Lahore.

Table 172:- Performance of Cigarettes Industry, The Punjab

Year/Month	No. of Units Covered	Annual Installed Capacity (Million Number)	Production (Million Number)	Employment (Nos.)	
				Total	Production Workers
1979-80	3	17200	11434	2746	1922
1980-81	4	19450	10889	2724	1897
1981-82	4	19450	10429	2718	1924
1982-83	4	19250	10570	2850	2066
1983-84(a)	3	19250	11255	2796	2022
1984-85	3	19250	10856	2763	1972
1985-86	3	19400	11786	2682	1916
1986-87	3	19400	12695	2657	1933
1987-88	3	21335	14437	2684	1961
1988-89	3	23900	13607	2564	1893
1989-90	3	21475	13982	2486	1841
1989-90					
July 89	3		1006	2521	1862
Aug: 89	3		1132	2514	1847
Sep: 89	3		1123	2526	1864
Oct: 89	3		1259	2499	1830
Nov: 89	3		1216	2480	1815
Dec: 89	3		1210	2479	1839
Jan: 90	3		1302	2496	1867
Feb: 90	3		1090	2483	1855
Mar: 90	3		1054	2473	1848
Apr: 90	3		1065	2465	1830
May 90	3		1337	2458	1823
June 90	3		1188	2441	1806

a) One Factory located at Islamabad closed since 1983-84.

Source:- Bureau of Statistics, Punjab, Lahore.

Table 173 :- Performance of Cotton Textile Industry, The Punjab

Year/Month	No. of Units Covered			Installed Capacity at end of Year/Month			Production		Employment ('00' Nos.)	
	Total	Yarn	Cloth	Spindles ('000')	Rotors	Looms	Cotton Yarn ('000' Kgs.)	Cotton Cloth ('000' Metres)	Total	Production Worker
1979-80	78	75	25	1650	4800	11692	176918	183803	954	846
1980-81	88	85	25	1808	8400	9980	175912	155724(a)	905	805
1981-82	92	89	25	1875	9600	9050	194547	131518(a)	845	746
1982-83	94	91	25	1900	10900	9487	195051	124654(a)	763	669
1983-84	95	92	26	1927	11400	8637	183333	127381	771	679
1984-85	97	94	27	2038	12520	8297	194788	106721(b)	734	647
1985-86	99	95	27	2117	13320	8156	228712	106985	760	670
1986-87	104	100	27	2205	15976	7707	267145	92942	789	697
1987-88	109	105	27	2314	18080	7584	288964	97261	832	734
1988-89	128	123	27	2664	21856	7593	340607	117785	930	820
1989-90	133	127	28	2880	22456	7704	415808	141963	1020	899
1989-90										
July 89	127	122	26	2702	22256	7696	30924	11500	987	871
Aug: 89	128	123	26	2738	22256	7697	31341	13012	998	881
Sep: 89	128	123	26	2743	22256	7663	33434	9991	998	879
Oct: 89	129	124	26	2760	22256	7543	37087	11683	1006	885
Nov: 89	129	124	26	2762	22256	7549	36500	12376	1013	891
Dec: 89	129	124	27	2775	22256	7623	37051	13383	1019	899
Jan: 90	130	124	28	2781	22256	7637	34477	12768	1027	905
Feb: 90	130	124	28	2802	22258	7645	31934	11623	1028	907
Mar: 90	130	124	28	2807	22458	7635	36096	12102	1023	902
Apr: 90	131	125	28	2837	22456	7702	35423	11701	1030	909
May 90	132	126	28	2861	22456	7704	36259	10958	1044	920
June 90	133	127	28	2880	22456	7704	35282	10866	1064	937

a) Fall is due to decline in the average number of looms worked owing to less demand and higher manufacturing cost in comparison with Power Loom Sector.

b) Closure of three additional weaving sections in 1984-85 and one in 1986-87.

Note:- Decline in employment from 1979-80 to 1984-85 is due to less production of Cotton Cloth, migration of workers to Middle East countries, change over from spindles to rotors and closure of 13 mills during this period.

Source:- Bureau of Statistics, Punjab, Lahore.

Table 174:- Performance of Jute Textile Industry, The Punjab

Year/Month	No. of Units Covered	Production (M. Tons)				Employment (Nos.)	
		Sacking	Hessian	Twins	Total	Total	Production Workers
1982-83	4	18576	5279	7267	31122	8518	6613
1983-84	6	31213	5279	6058	42550	10066	8054
1984-85	7	29070	6813	7636	43519	9931	7979
1985-86	7	38746	9924	6745	55415	10791	8829
1986-87	8	44615	9462	10349	64426	10946	9067
1987-88	8	47869	6778	7123	61770	11565	9634
1988-89	8	41062(r)	5269	7925(r)	54256	11117(r)	9362
1989-90	8	39539	5817	8965	54321	10727	9137
1989-90							
July 89	8	2918	196	756	3870	10953	9331
Aug: 89	8	3119	317	802	4238	10860	9273
Sep: 89	8	3102	450	802	4354	10991	9391
Oct: 89	8	3013	645	785	4443	10882	9332
Nov: 89	8	3406	610	625	4641	10549	9003
Dec: 89	8	3053	696	623	4372	10642	9147
Jan: 90	8	3273	698	678	4649	10691	9227
Feb: 90	8	3308	585	789	4682	10816	9286
Mar: 90	8	3523	470	681	4674	10757	9198
Apr: 90	8	3208	410	662	4280	10419	8791
May 90	8	3508	363	868	4739	10527	8776
June 90	8	4108	377	894	5379	10638	8884

Source:- Bureau of Statistics, Punjab, Lahore.

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Table 175:- Performance of Woollen Textile Industry, The Punjab

Year/Month	No. of Units Covered	Installed Capacity		Production				Employment (Nos.)	
		Spindles ('000' Nos.)	Looms (Nos.)	Woollen Yarn ('000' (Kgs.)	Knitting Wool ('000' Kgs.)	Woollen & Worsted Cloth ('000'Mtrs.)	Blankets ('000' Nos.)	Total	Production Workers
1979-80	18	38	472	1021	1028	1354	23	4496	3564
1980-81	19	34	522	1184	844	1593	38	4402	3474
1981-82	22	46	525	1272	1570	1547	112	4454	3444
1982-83	22	45	525	1110	2000	1352	79	3786	2925
1983-84	23	45	525	1653	2670	1858	74	3940	3114
1984-85	26	50	491	1874	2555	2720	80	3998	3228
1985-86	27	51	491	2337	1991	3154	80	3802	2895
1986-87	29	52	491	3033	2274	3365	75	4080	3109
1987-88	30	52	490	3518	2352	2653	33	3957	3055
1988-89	30	54	494	3415	2576	2400	93	3975	3100
1989-90	27	53	414	2726(a)	2531	2183(b)	51	4055	3172
1989-90									
July 89	27			229	187	187	3	3994	3114
Aug: 89	27			233	189	196	2	3950	3076
Sep: 89	27			193	207	239	1	4041	3161
Oct: 89	27			241	239	249	3	4048	3178
Nov: 89	27			236	247	204	8	4123	3239
Dec: 89	27			230	273	189	4	4128	3244
Jan: 90	27			209	189	165	5	4153	3269
Feb: 90	27			231	187	108	5	4112	3233
Mar: 90	27			264	209	188	4	4069	3181
Apr: 90	27			220	181	200	3	4017	3136
May 90	27			258	214	150	3	4021	3122
June 90	27			182	209	108	10	4007	3119

a) i) Closure of Tanvir Woollen Mills, Sangla Hill since March 1989 by the order of Court and Colony Woollen Mills, Multan since December 1989 due to its sale to other party.

ii) Shortage of raw Wool during December 1989, January 1990 and less demand in June 1990 as informed by Ayesha Woollen Mills Ltd., Lahore.

iii) Machinery break-down during July 1989, January 1990 and June 1990 in Qaidabad Woollen Mills Ltd., Distt. Khushab.

b) Shortage of Woollen Yarn during April-June 1990 as reported by Shah Din Ltd., District Sheikhupura.

Source:- Bureau of Statistics, Punjab, Lahore.

Table 176:- Performance of Leather Tanning Industry, The Punjab

Year/Month	No. of Units Covered	Annual Installed Capacity		Production		Employment(NOs.)	
		Upper Leather ('000' Sq. Mtrs.)	Sole Leather ('000' Kgs.)	Upper Leather ('000' Sq. Mtrs.)	Sole Leather ('000' Kgs.)	Total	Production Workers
1979-80	16	3996	3402	3848	2040	1793	1517
1980-81	17	4353	3899	1979(a)	2236	1838	1544
1981-82	19	3673	3633	2189	2043	1330	1107
1982-83	19	7177	4333	2657	2851	1408	1177
1983-84	19	7102	4155	3606	2174	1613	1366
1984-85	19	7146	4723	4245	1591(b)	1598	1353
1985-86	20	7185	4893	5026	1589	1586	1312
1986-87	20	7175	4893	5675	1151(b)	1641	1343
1987-88	20	9308	4303	5046	961	1652	1360
1988-89	20	9485	4650	4398	856	1695	1397
1989-90	19	8787	4363	4891	705(b)	1752	1449
1989-90							
July 89	19			312	45	1699	1402
Aug. 89	19			330	43	1725	1415
Sep. 89	19			391	73	1753	1440
Oct. 89	19			409	76	1746	1336
Nov. 89	19			430	73	1746	1434
Dec. 89	19			408	87	1731	1421
Jan. 90	19			491	64	1758	1453
Feb. 90	19			391	59	1750	1460
Mar. 90	19			492	60	1773	1474
Apr. 90	19			427	52	1773	1477
May 90	19			465	43	1778	1483
June 90	19			355	30	1791	1490

a) Decline in production is due to closure of two leading tanneries because of financial crisis.

b) Fall in production is due to less export.

Source:- Bureau of Statistics, Punjab, Lahore.

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Table 177:- Performance of Footwear Industry, The Punjab

Year/Month	No. of Units Covered	Annual Installed Capacity ('000' Pairs)	Production ('000' Pairs)	Employment (Nos.)	
				Total	Production Workers
1979-80	14	34059	28134	7684	6511
1980-81	14	36620	27607	7274	6081
1981-82	14	35290	27819	7060	5931
1982-83	14	36432	27238	6919	5787
1983-84	14	35257	27668	7321	6206
1984-85	15	35685	26144	7619	6502
1985-86	15	36129	26019	7629	6524
1986-87	15	30917(a)	27684	7499	6418
1987-88	15	32029	31576	7788	6753
1988-89	15	28764	30310	7934	6861
1989-90	13	29225	31248	8516	7284
1989-90					
July 89	13		1695	7824	6654
Aug. 89	13		1843	8028	6829
Sep. 89	13		2373	8419	7225
Oct. 89	13		2760	8487	7250
Nov. 89	13		2774	8644	7406
Dec. 89	13		2827	8495	7245
Jan. 90	13		2936	8752	7509
Feb. 90	13		2677	8767	7542
Mar. 90	13		2830	8769	7545
Apr. 90	13		2997	8726	7433
May 90	13		3024	8601	7347
June 90	13		2512	8686	7423

a) *Decline in Annual Installed Capacity is due to dismantlement of one Footwear factory viz. Service Industries, Lahore.*

Source:- Bureau of Statistics, Punjab, Lahore.

Table 178 :- Performance of Paper & Paper Board Industry, The Punjab

Year/Month	No. of Units Covered	Annual Installed Capacity (M.Tons)	Production (M. Tons)		Employment(Nos.)	
			Paper	Paper Board	Total	Production Workers
1979-80	9	51760	7321	33496	1401	967
1980-81	9	51360	7958	34635	1344	918
1981-82	9	51300	10168	35303	1323	898
1982-83	10	53900	11005	34921	1315	905
1983-84	11	59450	10326	35766	1364	934
1984-85	13	97368	15535	41902	1503	1034
1985-86	15	116300	27044	47198	1927	1361
1986-87	18	134360	42085	55139	2493	1829
1987-88	20	140710	52394	60324	2591	1918
1988-89	20	147610	52898(r)	67960(r)	2471	1833
1989-90	20	149850	56021	71778	2713	2071
1989-90						
July 89	20		3696	5379	2621	1988
Aug: 89	20		4957	5217	2622	1985
Sep: 89	20		4462	5811	2653	2001
Oct: 89	20		4988	6570	2691	2054
Nov: 89	20		5222	6046	2762	2112
Dec: 89	20		4783	6710	2748	2112
Jan: 90	20		4398	6236	2725	2087
Feb: 90	20		4338	6074	2738	2088
Mar: 90	20		4847	5853	2753	2104
Apr: 90	20		5211	5125	2752	2111
May 90	20		4737	6314	2752	2107
June 90	20		4382	6443	2735	2101

Source:- Bureau of Statistics, Punjab, Lahore.

MANUFACTURING INDUSTRIES

Table 179 :- Performance of Chemical Industry, The Punjab

Year/Month	No. of Units Covered	Caustic Soda (M. Tons)		Sulphuric Acid Production (M. Tons)	Employment (Nos.)	
		Annual Installed Capacity	Production		Total	Production Workers
1979-80	6	28500	27379	54422	977	707
1980-81	7	28500	26067	62218	975	677
1981-82	7	28500	28085	59534	1120	777
1982-83	7	28500	29939	58282	1198	831
1983-84	7	28500	28774	66968	1192	831
1984-85	7	59500	35246	64187	1367	977
1985-86	7	59500	44553	68931	1469	1042
1986-87(a)	6	59500	46458	64744	1505	1075
1987-88	6	59500	52616	60975	1492	1053
1988-89	6	59500	56573	58051	1529	1081
1989-90	7	59500	64885	61212	1631	1143
1989-90						
July 89	7		4556	4917	1625	1131
Aug. 89	7		5202	4485	1625	1131
Sep. 89	7		4988	4976	1629	1141
Oct. 89	7		5129	5958	1639	1148
Nov. 89	7		4969	5299	1632	1141
Dec. 89	7		6396	5687	1622	1142
Jan. 90	7		5708	3794	1623	1139
Feb. 90	7		5693	5001	1627	1140
Mar. 90	7		5407	5152	1634	1147
Apr. 90	7		5462	5524	1639	1148
May 90	7		5600	5345	1646	1157
June 90	7		5775	5074	1641	1155

a) Attock Chemicals Ltd., Rawalpindi permanently closed since Nov.1986.

Source:- Bureau of Statistics, Punjab, Lahore.

Table 180:- Performance of Fertilizers Industry, The Punjab

Year/Month	No. of Units Covered	Annual Installed Capacity ('000' M.Tons)	Production ('000' M. Tons)					Employment (Nos.)	
			Urea	Amm: Sulph-ate	Supper Phos-phate	Amm. Nit-rate	Nitro Phos-phate	Total	Produc-tion Workers
1979-80	5	1339	404	99	101	199	137	4007	2733
1980-81	5	1339	415	97	102	273	171	3941	2706
1981-82	6	1906	454	94	103	321	211	4041	2746
1982-83	6	1906	946	61	104	339	238	4841	3126
1983-84	6	1906	918	73	106	383	316	4756	3119
1984-85	6	1906	907	79	106	406	308	4763	3111
1985-86	6	1941	961	92	106	394	321	4814	3176
1986-87	6	1941	1048	92	108	413	323	4813	3146
1987-88	6	1941	1075	98	108	333	334	4787(r)	3081(r)
1988-89	6	1941	1083	98	109	351	331	4744	3056
1989-90	6	1941	1143	95	109	338	333	4768	3074
1989-90									
July 89	6		98	5	7	23	25	4746	3026
Aug. 89	6		104	8	9	27	25	4767	3051
Sep. 89	6		90	8	10	31	30	4766	3069
Oct. 89	6		76	9	10	27	27	4774	3109
Nov. 89	6		96	9	9	32	25	4770	3103
Dec. 89	6		109	8	9	31	30	4756	3082
Jan. 90	6		102	8	6	28	26	4748	3069
Feb. 90	6		97	7	9	29	27	4753	3057
Mar. 90	6		94	8	11	30	29	4759	3068
Apr. 90	6		79	9	10	27	29	4786	3084
May 90	6		103	9	10	27	29	4795	3081
June 90	6		95	7	9	26	31	4796	3091

Source:- Bureau of Statistics, Punjab, Lahore.

MANUFACTURING INDUSTRIES

Table 181 :- Performance of Cement Industry, The Punjab

Year/Month	No. of Units Covered	Annual Installed Capacity ('000'M.Tons)	Production ('000' M.Tons)	Employment (Nos.)	
				Total	Production Workers
1979-80	5	1290	1285	3387	2419
1980-81	5	1290	1333	3338	2377
1981-82	5	1355	1339	3263	2297
1982-83	6	1655	1479	3402	2384
1983-84	6	1700	1602	3858	2752
1984-85	6	1700	1598	3839	2734
1985-86	7	2360	1826	3915	2809
1986-87	7	2360	2274	4171	2957
1987-88	8	2531	2456	4127	2962
1988-89	8	2531	2469	4193	2992
1989-90	8	2507	2319(a)	4174	2964
1989-90					
July 89	8		182	4174	2978
Aug. 89	8		172	4172	2977
Sep. 89	8		190	4173	2977
Oct. 89	8		217	4170	2979
Nov. 89	8		214	4167	2972
Dec. 89	8		218	4170	2971
Jan. 90	8		205	4180	2976
Feb. 90	8		198	4182	2972
Mar. 90	8		178	4188	2968
Apr. 90	8		193	4176	2946
May 90	8		177	4142	2909
June 90	8		175	4194	2938

a) Decrease is due to closure of 2 old kilns of Associated Cement, Wah Cement Works, Wah District, Rawalpindi since October, 1989.

Source:- Bureau of Statistics, Punjab, Lahore.

Table 182 :- Performance of Re-Rolled Steel Industry, The Punjab

Year/Month	No. of Units Covered	Annual Installed Capacity (M.Tons)	Production (M. Tons)	Employment (Nos.)	
				Total	Production Workers
1979-80	29	205525	83751	1886	1615
1980-81	29	257885	125838	2173	1840
1981-82	29	263385	120369	2049	1733
1982-83	29	270690	127232	2189	1852
1983-84	29	266900	131029	2299	1905
1984-85	32	274400	138443	2606	2156
1985-86	32	281300	131492	2856	2320
1986-87	32	280400	122569(a)	2744	2294
1987-88	32	297900	137081	2822	2324
1988-89(b)	31	285200	115837	3722(r)	3038(r)
1989-90	31	282200	81118(c)	3173	2520
1989-90					
July 89	31		4237	3442	2833
Aug. 89	31		5979	3447	2830
Sep. 89	31		4984	3457	2839
Oct. 89	31		5681	3464	2843
Nov. 89	31		5928	2469	1846
Dec. 89	31		6166	2460	1840
Jan. 90	31		6243	2499	1868
Feb. 90	31		7873	3886	2390
Mar. 90	31		7143	3308	2787
Apr. 90	31		7458	3298	2789
May 90	31		9131	3169	2684
June 90	31		10295	3175	2686

a) Closure of one mill in Nov.86, 4 mills in March 87 and one mill in April 87.

b) Excludes Federal Area of Islamabad.

i) Lay-off in Ittefaq Brothers Ltd., Lahore during July 1989-January 1990.

ii) Shortage of raw material in PECO Ltd., Lahore during September 1989 and April 1990.

MANUFACTURING INDUSTRIES

Table 183:- Performance of Bicycles Industry, The Punjab

Year/Month	No. of Units Covered	Annual Installed Capacity (Number)	Production (Number)	Employment (Nos.)	
				Total	Production Workers
1979-80	3	340000	282412	3445	2840
1980-81	4	400000	316660	3539	2921
1981-82	5	480000	395744	3777	3089
1982-83	5	520000	419097	4024	3294
1983-84	5	530000	455476	4096	3334
1984-85	5	610000	461655	4100	3362
1985-86	5	610000	444489	4088	3263
1986-87	5	610000	585840	4166	3319
1987-88	5	610000	654693	3718	3003
1988-89	5	620000	560277	3626	2923
1989-90	5	610000	530166(a)	3944	3166
1989-90					
July 89	5		43871	4000	3174
Aug. 89	5		37950	3996	3155
Sep. 89	5		46448	3986	3147
Oct. 89	5		49403	3974	3141
Nov. 89	5		48837	3967	3138
Dec. 89	5		40572	3956	3127
Jan. 90	5		48532	3947	3105
Feb. 90	5		37001	3936	3097
Mar. 90	5		41782	3915	3092
Apr. 90	5		40957	3904	3088
May 90	5		50520	3880	3072
June 90	5		44293	3867	3060

a) Less demand due to high price of Bicycles in the market.

Source:- Bureau of Statistics, Punjab, Lahore.

Table 184 :- Performance of Diesel Engines Industry, The Punjab

Year/Month	No. of Units Covered	Annual Installed Capacity (Number)	Production (Number)	Employment (Nos.)	
				Total	Production Workers
1979-80	23	6494	1576	690	586
1980-81	23	3384	1445	810	698
1981-82	23	3460	1849	773	650
1982-83	23	3405	2333	870	709
1983-84	23	6149	2350	934	769
1984-85	23	6135	4791	1003	830
1985-86	23	6131	4930	1080	872
1986-87	23	6240	3432(a)	1099	938
1987-88	23	6800	3374	1126	957
1988-89	23	6886	2707	185	100
1989-90	23	6091	1924(b)	165	141
1989-90					
July 89	23		170	175	151
Aug. 89	23		216	172	148
Sep. 89	23		115	167	145
Oct. 89	23		138	173	148
Nov. 89	23		116	159	135
Dec. 89	23		184	164	143
Jan. 90	23		185	166	142
Feb. 90	23		200	168	144
Mar. 90	23		116	161	137
Apr. 90	23		185	159	136
May 90	23		204	154	132
June 90	23		95	158	136

a) Less demand.

b) Less demand and Lay-off in Ittefaq Brothers Ltd., Lahore during July 1989 - January 1990 due to shortage of raw material.

Source:- Bureau of Statistics, Punjab, Lahore.

MANUFACTURING INDUSTRIES

Table 185:- Performance of Electric Fans Industries, The Punjab

Year/Month	No. of Units Covered	Annual Installed Capacity (Number)	Production (Number)	Employment (Nos.)	
				Total	Production Workers
1979-80	36	257675	197458	1259	1039
1980-81	36	230575	226517	1093	914
1981-82	36	327675	221494	1023	863
1982-83	36	334050	244780	1086	912
1983-84	36	335950	264396	1178	1002
1984-85	36	352850	231563(a)	1260	1061
1985-86	36	408900	245740	1133	944
1986-87	36	415800	256993	1150	951
1987-88	36	451570	280084	1175	979
1988-89	36	470850	282110	1221	1015
1989-90	36	460250	257547(a)	1169	958
1989-90					
July 89	36		19884	1203	994
Aug. 89	36		15599	1180	961
Sep. 89	36		12088	1108	895
Oct. 89	36		17804	1110	902
Nov. 89	36		18941	1181	970
Dec. 89	36		19229	1157	943
Jan. 90	36		20478	1177	960
Feb. 90	36		21989	1177	964
Mar. 90	36		24730	1178	966
Apr. 90	36		25154	1185	980
May 90	36		33606	1192	984
June 90	36		28045	1182	973

a) Less demand due to introduction of room coolers & availability of fans at lower price manufactured by Small & Household units.

Source:- Bureau of Statistics, Punjab, Lahore.

Table 186 :- Performance of Electric Motors Industry
The Punjab

Year/Month	No. of Units Covered	Annual Installed Capacity (Number)	Production (Number)	Employment (Nos.)	
				Total	Production Workers
1979-80	15	46600	15845	239	198
1980-81	15	49490	16861	231	189
1981-82	15	49490	15531	203	166
1982-83	15	59240	16424	207	161
1983-84	20	63240	16205	214	167
1984-85	20	67358	21969	281	225
1985-86	21	67550	21536	276	215
1986-87	21	67550	24433	253	190
1987-88	21	81190	23451	249	186
1988-89	21	84940	18060	142	100
1989-90	21	79940	15968	117	90
1989-90					
July 89	21		988	129	97
Aug. 89	21		1380	128	97
Sep. 89	21		1268	131	98
Oct. 89	21		1162	131	98
Nov. 89	21		1451	130	96
Dec. 89	21		1486	108	87
Jan. 90	21		1365	106	83
Feb. 90	21		1027	109	86
Mar. 90	21		1536	109	85
Apr. 90	21		1474	109	85
May 90	21		1482	108	85
June 90	21		1349	105	82

Source:- Bureau of Statistics, Punjab, Lahore.

MANUFACTURING INDUSTRIES

Table 187 :- Performance of Electric Transformers Industry The Punjab

Year/Month	No. of Units Covered	Production (Number)	Employment (Nos.)	
			Total	Production Workers
1979-80	7	11377	1739	1366
1980-81	7	11372	1767	1395
1981-82	7	13258	1760	1396
1982-83	7	14193	1890	1481
1983-84	7	11418	2057	1612
1984-85	8	10930	1997	1565
1985-86	8	16115	1908	1522
1986-87	8	18025	1908	1542
1987-88	8	13685	2045	1706
1988-89	8	14809	2174	1786
1989-90	8	12879	2199	1784
1989-90				
July 89		1221	2178	1750
Aug. 89		877	2146	1721
Sep .89		915	2121	1697
Oct. 89		1267	2097	1674
Nov. 89		769	2094	1672
Dec. 89		1437	2064	1647
Jan. 90		1826	2061	1646
Feb. 90		916	2050	1637
Mar. 90		878	2334	1928
Apr. 90		1059	2455	2053
May 90		1007	2398	1991
June 90		707	2395	1998

Note:- Annual installed capacity is not available.

Source:- Bureau of Statistics, Punjab, Lahore.

Table 188 :- Performance of Tractors Industry, The Punjab

Year/Month	No. of Units Covered	Production (Number)	Employment (Nos.)	
			Total	Production Workers
1984-85	3	18714	1218	633
1985-86	3	19347	1340	694
1986-87	3	18247	1482	711
1987-88	4	18584	1453	707
1988-89	4	23638	1422	686
1989-90	4	19376	1448	777
1989-90				
July 89		1265	1437	688
Aug. 89		1770	1437	681
Sep. 89		1891	1439	698
Oct. 89		1632	1455	717
Nov. 89		714	1435	824
Dec. 89		1098	1437	805
Jan. 90		1772	1453	819
Feb. 90		1046	1452	812
Mar. 90		1152	1451	810
Apr. 90		1465	1462	825
May 90		2661	1459	822
June 90		2910	1460	822

Note:- Annual Installed capacity is not available.

Source:- Bureau of Statistics, Punjab, Lahore.

MANUFACTURING INDUSTRIES

Table 189:- Summary Data of Census of Manufacturing Industries The Punjab

Item	Unit	1982-83	1983-84	1984-85	1985-86	1986-87
1. Reporting Units	Number	2016	2182	2440	2325	2392
2. Value of Fixed Assets at the end of the Year	Million Rupees	13553	16513	18584	22403	28164
3. Average Daily Employment during the year	('000') Number	211	216	227	234	247
4. Employment Cost	Million Rupees	3001	3420	4024	4563	5286
5. Industrial Cost	-do-	28061	34963	42803	48346	55139
6. Gross Value of Industrial Production	-do-	42938	52452	62398	69386	79747
7. Gross Value Added	-do-	14877	17489	19595	21040	24608
8. Indirect Taxes	-do-	5845	6671	7035	7297	7695

Source:- Bureau of Statistics, Punjab, Lahore.

Table 190:- Summary Statistics of Census of Manufacturing Industries by Major Industry Group , The Punjab : 1986-87

(Cost/Value in Million Rupees)

Major Industry Group	No. of Reporting Factories	Value of Fixed Assets at end of the year	Average Daily Employment during the year ('000' Number	Employment Cost	Industrial Cost	Value of Industrial Production	Gross Value Added	Indirect Taxes
All Groups	2392	28164	247	5286	55139	79747	24608	7695
Food	396	3762	33	736	11229	14645	3416	1028
Beverages	22	1117	2	67	569	1199	630	260
Tobacco	3	95	3	61	562	2738	2176	1877
Textiles	450	8171	107	1587	11388	16037	4649	350
Wearing Apparel (Except Footwear)	15	20	1	19	217	224	7	1
Leather & Leather Products	49	300	4	64	2060	2348	288	4
Footwear(Except Rubber & Plastic Footwear)	15	173	4	163	487	795	308	7
Ginning & Pressing of Fibre	181	285	7	115	6821	7202	381	71
Wood & Cork Products (Except Furniture)	14	166	1	16	106	153	47	2
Furniture & Fixtures	20	17	-	8	38	53	15	-
Paper & Paper Products	13	609	4	104	497	848	351	66
Printing, Publishing & Allied Industries	50	499	3	83	153	283	130	2
Drugs & Pharmaceutical Products	58	352	5	138	749	1161	412	5

MANUFACTURING INDUSTRIES

Table 190:- Summary Statistics of Census of Manufacturing Industries by Major Industry Group , The Punjab : 1986-87-*Contd.*

(Cost/Value in Million Rupees)

Major Industry Group	No. of Reporting Factories	Value of Fixed Assets at end of the year	Average Daily Employment during the year '000' Number	Employment Cost	Industrial Cost	Value of Industrial Production	Gross Value Added	Indirect Taxes
Industrial Chemicals	41	5846	9	483	3729	6759	3030	116
Other Chemical Products	78	338	3	126	1251	2118	867	244
Petroleum Refining & Products	3	143	1	50	2349	5131	2782	2595
Rubber Products	28	109	5	93	458	674	216	1
Plastic Products N.E.C.	16	111	1	14	105	158	53	9
Pottery, China & Earthenware	11	132	1	17	63	100	37	-
Glass & Glass Products	11	485	2	43	215	355	140	46
Other Non-Metallic Mineral Products	40	2255	6	245	1303	3028	1725	918
Iron & Steel Basic Industries	141	1172	13	336	3892	4914	1022	46
Non-Ferrous Metal Basic Industries	6	3	-	2	20	24	4	-
Fabricated Metal Products (Except Machinery & Equipment)	158	248	4	74	440	628	188	8

Table 190:- Summary Statistics of Census of Manufacturing Industries by Major Industry Group , The Punjab : 1986-87 -*Concld.*

(Cost/Value in Million Rupees)

Major Industry Group	No. of Reporting Factories	Value of Fixed Assets at end of the year	Average Daily Employment during the year ('000' Number	Employment Cost	Industrial Cost	Value of Industrial Production	Gross Value Added	Indirect Taxes
Machinery (Except Electrical)	303	916	12	318	3360	4232	872	16
Electrical Machinery/ Apparatus, Appliances and Supplies	113	413	6	129	1671	2133	462	20
Transport Equipment	67	220	6	103	685	873	188	2
Scientific, Precision and measuring Instruments & Equipment	51	123	3	56	389	465	76	1
Sports & Athletic Goods	28	54	1	32	271	375	104	-
Miscellaneous Industries	11	30	-	4	62	94	32	-

Note:- Due to assurance of confidentiality provided to the respondents under the Industrial Statistics Act, information for industry groups in which the number of factories is less than three is not being shown separately. Information for such industry groups, has, however, been included in figures of the Major Group of Miscellaneous Industries.

Source:- Bureau of Statistics, Punjab, Lahore.

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Table 191:- Summary Statistics of Census of Manufacturing Industries by Division and District, The Punjab: 1986-87

(Cost/Value in Million Rupees)

Division/ District	No. of Reporting Factories	Value of Fixed Assets at the end of the year	Average Daily Employment during the year (000 No.)	Employment Cost	Industrial Cost	Value of Industrial Production	Gross Value Added
The Punjab	2392	28164	247	5286	55139	79747	24608
Bahawalpur Divn.	119	2384	13	319	4845	7217	2372
Bahawalnagar	17	94	2	27	535	679	144
Bahawalpur	53	283	4	56	1526	1744	218
Rahim Yar Khan	49	2007	7	236	2784	4794	2010
D.G. Khan Divn.	33	1726	13	183	2639	3674	1035
D.G. Khan	15	1342	1	45	1527	2189	662
Layyah	(Included in Muzaffargarh district)						
Muzaffargarh	13	381	12	137	1028	1396	368
Rajanpur	5	3	-	1	84	89	5
Faisalabad Divn.	412	3282	40	751	7333	9810	2477
Faisalabad	363	2246	34	670	6307	8288	1981
Jhang	27	844	5	67	800	1193	393
T.T. Singh	22	192	1	14	226	329	103
Gujranwala Divn.	429	1197	23	413	3224	4375	1151
Gujranwala	244	541	9	141	1275	1661	386
Gujrat	54	296	7	134	899	1285	386
Sialkot	131	360	7	138	1050	1429	379
Lahore Divn.	884	10550	83	2072	19696	26881	7185
Kasur	35	435	2	37	443	606	163
Lahore	672	4898	46	1151	9162	12706	3544
Okara	21	290	3	49	408	593	185
Sheikhupura	156	4927	32	835	9683	12976	3293
Multan Divn.	297	4716	31	520	9234	11587	2353
Khanewal	45	154	2	28	1072	1202	130
Multan	132	3598	17	306	4503	5898	1395
Sahiwal	77	818	7	108	1892	2505	613
Vehari	43	146	5	78	1767	1982	215
Rawalpindi Divn.	159	3116	30	734	6666	13779	7113
Attock	20	372	5	96	605	869	264
Chakwal	5	214	2	26	246	313	67
Jhelum	22	1043	6	189	1252	3785	2533
Rawalpindi	112	1487	17	423	4563	8812	4249
Sargodha Divn.	59	1193	14	294	1502	2424	922
Bhakkar	4	82	2	28	168	284	116
Khushab	11	630	6	87	493	823	330
Mianwali	9	230	2	110	328	588	260
Sargodha	35	251	4	69	513	729	216

Source:- Bureau of Statistics, Punjab, Lahore.

Table 192 :- Summary Statistics of Small and Household Manufacturing Industries, The Punjab:1983-84

(Value in Thousand Rupees)

Major Industry Group	Number of Manufacturing Units	Book Value of Fixed Assets at the end of the year	Value of Industrial Production	Industrial Cost	Gross Value Added	Wages & Salaries Paid
All Industries	147601	2796537	12198755	7194033	5004722	859071
1. Food	10568	422500	1541852	1017799	524053	57167
2. Beverages	307	4440	11340	4686	6654	804
3. Tobacco	130	3140	14745	7138	7607	1378
4. Textiles	40245	772080	4506715	3044607	1462108	405923
5. Wearing Apparel except Footwear	408	8344	55191	25364	29827	13491
6. Leather and Leather Products, Leather Substitutes & Fur except Footwear and Wearing Apparel	1476	30166	179330	100118	79212	7759
7. Footwear except Vulcanised or Moulded Rubber or Plastic Footwear	14987	39501	604035	316502	287533	33737
8. Ginning, Pressing and Baling of Fibres	766	21719	133279	97024	36255	3990
9. Wood and Cork Products except Furniture	12285	315797	522407	221988	300419	53453
10. Furniture & Fixture except Primarily of Metal	11289	103914	423466	179471	243995	41882
11. Paper and Paper Products	978	6114	49309	25229	24080	3460
12. Prining, Publishing and Allied Industries	1513	71123	96850	33797	63053	18584
13. Drugs and Pharmaceutical Products	61	1738	4771	2581	2190	430
14. Industrial Chemicals	36	1270	5150	2372	2778	232
15. Other Chemical Products	906	28505	156531	104124	52407	6424
16. Misc. Products of Petroleum & Coal	10	120	1305	851	454	55

MANUFACTURING INDUSTRIES

Table 192:- Summary Statistics of Small and Household Manufacturing Industries, The Punjab: 1983-84 - *Concld.*

(Value in Thousand Rupees)

Major Industry Group	Number of Manu-fact-uring Units	Book Value of Fixed Assets at the end of the year	Value of Indus-trial Produc-tion	Indus-trial Cost	Gross Value Added	Wages & Salaries Paid
17. Rubber Products	333	6140	19604	11060	8544	1856
18. Plastic Products (N.E.C.)	718	13926	108357	69022	39335	7623
19. Pottery, China & Earthenware	2729	22902	69010	28126	40884	3846
20. Glass and Glass Products	81	4232	10655	6829	3826	1138
21. Other Non-Metalic Mineral Products	2077	36756	490876	96430	394446	13603
22. Iron and Steel Basic Industries	523	19691	48979	24646	24333	4667
23. Non-Ferrous Metal Basic Industries	237	11929	25381	15334	10047	3245
24. Fabricated Metal Products except Machinery and Equipment	14715	264699	957608	547024	410584	76680
25. Machinery except Electrical	6481	243368	478557	239285	239272	37723
26. Electrical Machinery Apparatus, Appliances and Supplies	1823	67526	192075	115685	76390	17014
27. Transport Equipment	1773	32240	91101	43002	48099	6983
28. Scientific,Precision and Measuring Instruments and Equipment	608	28777	52113	24466	27647	7788
29. Photographic and Optical Goods	59	1094	4306	2725	1581	337
30. Handicrafts	525	11198	56291	27035	29256	4099
31. Sports and Athletic Goods	1210	26638	116666	77720	38946	9082
32. Other Manufacturing Industries	17744	174950	1170900	681993	488907	14618

Source:- Federal Bureau of Statistics, Statistics Division, Karachi.

Table 193 :- Summary Statistics of Small and Household Manufacturing Industries (Small Establishments) The Punjab: 1983 - 84

(Value in Thousand Rupees)

Major Industry Group	Number of Manufacturing Units	Book Value of Fixed Assets at the end of the year	Value of Industrial Production	Industrial Cost	Gross Value Added	Wages & Salaries Paid
All Industries	115602	2704433	11192859	6695611	4497248	799194
1. Food	8666	408414	1445664	965426	480238	52406
2. Beverages	274	4221	10967	4516	6451	792
3. Tobacco	97	3042	7398	3147	4251	1195
4. Textiles	23298	723578	4005058	2794216	1210842	368894
5. Wearing Apparel except Footwear	328	8096	52467	24261	28206	13127
6. Leather and Leather Products,Leather Substitutes & Fur except Footwear and Wearing Apparel	1225	29828	150832	85508	65324	6904
7. Footwear except Vulcanised or Moulded Rubber or Plastic Footwear	13001	38444	551709	291453	260256	30296
8. Ginning,Pressing and Baling of Fibres	639	21004	131273	96757	34516	3932
9. Wood and Cork Products except Furniture	10124	309908	467586	199872	267714	51713
10. Furniture & Fixture except Primarily of Metal	10381	102851	401195	170049	231146	40627
11. Paper and Paper Products	447	5820	33026	15393	17633	3245
12. Prining,Publishing and Allied Industries	1464	70281	93752	32432	61320	18265
13. Drugs and Pharmaceutical Products	39	1691	4165	2367	1798	390
14. Industrial Chemicals	27	1194	4500	1987	2513	200
15. Other Chemical Products	599	27842	131507	87635	43872	5413
16. Misc. Products of Petroleum & Coal	8	112	1170	785	385	45

MANUFACTURING INDUSTRIES

Table 193 :- Summary Statistics of Small and Household Manufacturing Industries (Small Establishments)
The Punjab: 1983 - 84 - *Concld.*

(Value in Thousand Rupees)

Major Industry Group	Number of Manu-fact-uring Units	Book Value of Fixed Assets at the end of the year	Value of Indus-trial Produc-tion	Indus-trial Cost	Gross Value Added	Wages & Salaries Paid
17. Rubber Products	262	5920	16676	9613	7063	1596
18. Plastic Products (N.E.C.)	624	13367	102085	64896	37189	7168
19. Pottery, China & Earthenware	947	22354	45940	20984	24956	3577
20. Glass and Glass Products	61	4199	9829	6378	3451	1133
21. Other Non-Metalic Mineral Products	2009	36692	488735	95717	393018	13526
22. Iron and Steel Basic Industries	482	19526	47665	24046	23619	4549
23. Non-Ferrous Metal Basic Industries	212	11756	24462	14940	9522	3189
24. Fabricated Metal Products except Machinery and Equipment	12784	259892	902160	521627	380533	73933
25. Machinery except Electrical	5669	236611	438870	215737	223133	36482
26. Electrical Machinery Apparatus, Appliances and Supplies	1674	66448	185499	112209	73290	16398
27. Transport Equipment	1662	31550	87338	41524	45814	6713
28. Scientific,Precision and Measuring Instruments and Equipment	589	28639	51260	24035	27225	7686
29. Photographic and Optical Goods	20	780	3020	2015	1005	311
30. Handicrafts	318	9992	28158	12029	16129	2316
31. Sports and Athletic Goods	462	26539	109814	76342	33472	8979
32. Other Manufacturing Industries	17210	173842	1159079	677715	481364	14194

Source:- Federal Bureau of Statistics, Statistics Division, Karachi.

Table 194 :- Summary Statistics of Small and Household Manufacturing Industries (Household Manufacturing Units) The Punjab: 1983 - 84

(Value in Thousand Rupees)

Major Industry Group	Number of Manu-fact-uring Units	Book Value of Fixed Assets at the end of the year	Value of Indus-trial Produc-tion	Indus-trial Cost	Gross Value Added	Wages & Salaries Paid
All Industries	31999	92104	1005896	498422	507474	59877
1. Food	1902	14086	96188	52373	43815	4761
2. Beverages	33	219	373	170	203	12
3. Tobacco	33	98	7347	3991	3356	183
4. Textiles	16947	48502	501657	250391	251266	37029
5. Wearing Apparel except Footwear	80	248	2724	1103	1621	364
6. Leather and Leather Products,Leather Substitutes & Fur except Footwear and Wearing Apparel	251	338	28498	14610	13888	855
7. Footwear except Vulcanised or Moulded Rubber or Plastic Footwear	1986	1057	52326	25049	27277	3441
8. Ginning,Pressing and Baling of Fibres	127	715	2006	267	1739	58
9. Wood and Cork Products except Furniture	2161	5889	54821	22116	32705	1740
10. Furniture & Fixture except Primarily of Metal	908	1063	22271	9422	12849	1255
11. Paper and Paper Products	531	294	16283	9836	6447	215
12. Prining,Publishing and Allied Industries	49	842	3098	1365	1733	319
13. Drugs and Pharmaceu-tical Products	22	47	606	214	392	40
14. Industrial Chemicals	9	76	650	385	265	32
15. Other Chemical Products	307	663	25024	16489	8535	1011
16. Misc. Products of Petroleum & Coal	2	8	135	66	69	10

Table 194 :- Summary Statistics of Small and Household Manufacturing Industries (Household Manufacturing Units) The Punjab: 1983-84 - *Concld.*

(Value in Thousand Rupees)

Major Industry Group	Number of Manu-facturing Units	Book Value of Fixed Assets at the end of the year	Value of Indus-trial Produc-tion	Indus-trial Cost	Gross Value Added	Wages & Salaries Paid
17. Rubber Products	71	220	2928	1447	1481	260
18. Plastic Products (N.E.C.)	94	559	6272	4126	2146	455
19. Pottery, China & Earthenware	1782	548	23070	7142	15928	269
20. Glass and Glass Products	20	33	826	451	375	5
21. Other Non-Metalic Mineral Products	68	64	2141	713	1428	77
22. Iron and Steel Basic Industries	41	165	1314	600	714	118
23. Non-Ferrous Metal Basic Industries	25	173	919	394	525	56
24. Fabricated Metal Products except Machinery and Equipment	1931	4807	55448	25397	30051	2747
25. Machinery except Electrical	812	6757	39687	23548	16139	1241
26. Electrical Machinery Apparatus, Appliances and Supplies	149	1078	6576	3476	3100	616
27. Transport Equipment	111	690	3763	1478	2285	270
28. Scientific,Precision and Measuring Instruments and Equipment	19	138	853	431	422	102
29. Photographic and Optical Goods	39	314	1286	710	576	26
30. Handicrafts	207	1206	28133	15006	13127	1783
31. Sports and Athletic Goods	748	99	6852	1378	5474	103
32. Other Manufacturing Industries	534	1108	11821	4278	7543	424

Source:- Federal Bureau of Statistics, Statistics Division,Karachi.

Table 195 :- Number of Registered Factories by Division and District, The Punjab

Division/District	No. of Factories Employing Persons 1987(As on 30th June)			No. of Factories Employing Persons 1988(As on 30th June)		
	Total	Less than 100	100 or more	Total	Less than 100	100 or more
The Punjab	4075	3683	392	4057	3656	401
Bahawalpur Divn.	273	256	17	293	274	19
Bahawalnagar	52	50	2	56	54	2
Bahawalpur	114	108	6	119	112	7
Rahim Yar Khan	107	98	9	118	108	10
D. G. Khan Divn.	152	140	12	141	128	13
D. G. Khan	92	89	3	81	77	4
Layyah	3	1	2	4	2	2
Muzaffargarh	40	33	7	40	33	7
Rajanpur	17	17	-	16	16	-
Faisalabad Divn.	683	633	50	615	564	51
Faisalabad	594	553	41	540	498	42
Jhang	50	42	8	47	39	8
Toba Tek Singh	39	38	1	28	27	1
Gujranwala Divn.	799	761	38	848	810	38
Gujranwala	488	472	16	530	514	16
Gujrat	132	122	10	137	127	10
Sialkot	179	167	12	181	169	12
Lahore Divn.	1332	1168	164	1336	1172	164
Kasur	53	51	2	44	42	2
Lahore	1016	923	93	1024	932	92
Okara	37	30	7	39	32	7
Sheikhupura	226	164	62	229	166	63
Multan Divn.	536	495	41	539	495	44
Khanewal	74	68	6	81	73	8
Multan	276	255	21	274	252	22
Sahiwal	112	103	9	110	101	9
Vehari	74	69	5	74	69	5
Rawalpindi Divn.	212	164	48	193	145	48
Attock	27	17	10	25	15	10
Chakwal	7	4	3	5	2	3
Jhelum	29	19	10	29	19	10
Rawalpindi	149	124	25	134	109	25
Sargodha Divn.	88	66	22	92	68	24
Bhakkar	6	4	2	5	3	2
Khushab	16	6	10	17	6	11
Mianwali	11	6	5	12	6	6
Sargodha	55	50	5	58	53	5

Source:- Bureau of Statistics, Punjab, Lahore.

MANUFACTURING INDUSTRIES

Table 196 :- Number of Registered Factories by Major Industry Group, The Punjab

Major Industry Group	No. of Facotories Employing Persons 1987 (As on 30th June)			No. of Factories Employing Persons 1988 (As on 30th June)		
	Total	Less Than 100	100 or more	Total	Less than 100	100 or more
All Industries	4075	3683	392	4057	3656	401
Food Except Beverages	569	509	60	562	503	59
Beverages	27	17	10	31	21	10
Tobacco	8	3	5	8	3	5
Textiles	854	731	123	788	663	125
Wearing Apparel (Except Footwear)	27	27	-	28	28	-
Leather and Leather Products (Except Footwear)	61	55	6	64	58	6
Footwear (Except Rubber Footwear)	17	14	3	23	20	3
Ginning, Pressing and Baling of Fibres	365	354	11	399	387	12
Wood and Cork Products (Except Furniture)	23	20	3	24	21	3
Furniture and Fixtures (Except Metal)	27	27	-	26	26	-
Paper and Paper Products	27	23	4	30	26	4
Printing, Publishing and Allied Industries	82	74	8	83	75	8
Drugs and Pharmaceutical Products	65	52	13	65	52	13
Industrial Chemicals	53	38	15	54	38	16
Other Chemical & Petroleum/ Coal Products	104	100	4	97	92	5
Rubber and Plastic Products	70	61	9	71	62	9
Pottery China/Earthenware	32	28	4	34	30	4
Glass & Glass Products	22	15	7	23	16	7
Other Non-Metallic Mineral Products	213	201	12	211	197	14
Iron & Steel Basic Industry	220	208	12	229	217	12
Non-Ferrous Metal Industries	11	11	-	11	11	-
Fabricated Metal Products except Machinery & Equipment	285	276	9	300	291	9
Machinery Except Electrical	443	425	18	418	399	19
Electrical Machinery Apparatus, Appliance & Supplies	203	189	14	207	193	14
Transport Equipment	127	97	30	129	98	31
Scientific, Precision & Measuring Instruments & Equipment	68	63	5	64	59	5
Sports and Athletic Goods	35	32	3	36	33	3
Others	37	33	4	42	37	5

Source:- Bureau of Statistics, Punjab, Lahore.

Table 197 :- Number of Registered Factories and their Employment Level by Division and District, The Punjab
(As on 30th June)

Division/District	Factories		Estimated Employment	
	1987	1988	1987	1988
The Punjab	4075	4057	315716	319550
Bahawalpur Divn.	273	293	20230	20783
Bahawalnagar	52	56	2635	2682
Bahawalpur	114	119	6676	6940
Rahim Yar Khan	107	118	10919	11161
D.G. Khan Divn.	152	141	14536	14649
D.G. Khan	92	81	3551	3638
Layyah	3	4	1132	1169
Muzaffargarh	40	40	9541	9541
Rajanpur	17	16	312	301
Faisalabad Divn.	683	615	50838	50693
Faisalabad	594	540	43215	43139
Jhang	50	47	6301	6299
Toba Tek Singh	39	28	1322	1255
Gujranwala Divn.	799	848	28428	29644
Gujranwala	488	530	13454	14002
Gujrat	132	137	8532	8621
Sialkot	179	181	6442	7021
Lahore Divn.	1332	1336	106274	107317
Kasur	53	44	2174	2135
Lahore	1016	1024	71807	72254
Okara	37	39	3260	3292
Sheikhupura	226	229	29033	29636
Multan Divn.	536	539	37939	38901
Khanewal	74	81	3634	4417
Multan	276	274	21585	21748
Sahiwal	112	110	6180	6199
Vehari	74	74	6540	6537
Rawalpindi Divn.	212	193	36967	36324
Attock	27	25	5182	4582
Chakwal	7	5	1035	1021
Jhelum	29	29	8733	8732
Rawalpindi	149	134	22017	21989
Sargodha Divn.	88	92	20504	21239
Bhakkar	6	5	2099	2094
Khushab	16	17	6984	7424
Mianwali	11	12	5223	5383
Sargodha	55	58	6198	6338

Source:- Bureau of Statistics, Punjab, Lahore.

MANUFACTURING INDUSTRIES

Table 198:- Industry-wise Loans Disbursed by the Pakistan Industrial Credit and Investment Corporation Limited (PICIC) in the Punjab (a)

(Million Rupees)

Industrial Group	1984-85	1985-86	1986-87	1987-88	1988-89
Total	209.11	222.43	253.93	442.74	696.19
1. Cotton Textiles	31.65	56.61	137.88	257.61	558.12
2. Other Textiles	68.56	6.55	16.17	11.26	-
3. Food Products and Processing	15.32	66.53	33.96	5.54	-
4. Sugar	34.54	54.53	29.34	20.31	94.05
5. Cement, Ceramics & Glass	0.43	4.51	15.05	2.73	-
6. Leather and Rubber Products	6.34	-	1.16	-	-
7. Chemicals and Petro-Chemicals	-	25.21	0.86	83.10	38.72
8. Paper, Paper Products and Printing	10.28	1.47	-	1.40	0.63
9. Engineering	19.83	-	19.51	59.84	2.56
10. Miscellaneous Industries	22.16	7.02	-	0.95	2.11

Note:- This table contains data on both foreign and Local currencies disbursed.

a) Including Capital Area, Islamabad.

Source:- Pakistan Industrial Credit and Investment Corporation Limited (PICIC), Karachi.

Table 199 :- Production of Major Manufactured Items, Pakistan and the Punjab

Item	Unit	1987-88			1988-89		
		Pakis-tan	Punjab	% Share of Punjab	Pakis-tan	Punjab	% Share of Punjab
Cotton Yarn (a)	Million Kgs.	618	289	46.8	655	341	52.1
Cotton Cloth* (b)	Million Sq. Mtrs.	220	97	44.1	220	118	53.6
Vegetable Ghee**	'000' Tonnes	697	381	54.7	640	323(c)	50.5
Sugar***	"	1771	778	43.9	1858	667	35.9
Fertilizers	"	2858	1947	68.1	2930	1972	67.3
Cement	"	7041	2456	34.9	6970	2469(c)	35.4
Paper & Paper Board	"	149	113	75.8	159	121	76.1
Soda Ash	"	134	98	73.1	144	107	74.3
Caustic Soda	"	61	53	86.9	66	57	86.4
Sulphuric Acid	"	79	61	77.2	79	58	73.4
Cigarettes	Million Number	40697	14437	35.5	31567	13607	43.1

* *Production of Cloth in the Punjab is in linear million metres.*

** *Excludes Cooking Oil produced by Ghee Mills.*

*** *Includes Sugar produced from Cane, Sugar Beet and Gur.*

a) Excludes the production of man-made yarn/fibre.

b) Excludes the production of man-made cloth/fabrics.

c) Excludes Federal Area of Islamabad.

Source:- 1) For Pakistan:

i) Except Paper and Paper Board, Federal Bureau of Statistics, Karachi.

ii) Paper and Paper Board, Central Board of Revenue, Islamabad.

2) For Punjab: Bureau of Statistics, Punjab, Lahore.

MANUFACTURING INDUSTRIES

Table 200 :- Industry-wise Loans Disbursed by the Industrial Development Bank of Pakistan in the Punjab

(Million Rupees)

Industrial Group	1984-85	1985-86	1986-87	1987-88	1988-89
Total	247.55	231.29	370.49	588.08	491.29
1. Food Industries	52.06	48.36	43.05	58.10	24.91
2. Beverage Industries	4.22	-	2.23	0.58	1.17
3. Mfg. of Cotton Textiles (Spinning, Weaving & Finishing)	55.68	7.61	46.54	203.49	237.30
4. Mfg. of Other Textiles including Jute	17.23	28.74	19.44	19.91	13.96
5. Paper & Paper Products	22.97	53.46	8.61	57.00	69.16
6. Mfg. of Leather & Leather Products(except Footwear)	-	-	0.54	23.32	3.45
7. Mfg. of Rubber Products (except Footwear)	16.59	4.65	6.02	29.99	7.60
8. Mfg. of Chemicals & Chemical Products (a)	35.43	40.57	46.79	19.34	31.50
9. Non-metallic Mineral Products (except Products of Petroleum and Gas)	10.45	1.77	90.40	40.30	27.58
10. Hotels and Motels	2.05	1.98	22.76	11.35	4.64
11. Cold Storage including Ice Plants	1.89	1.02	1.44	2.93	-
12. Others	28.98	43.13	82.67	121.77	70.02

Note:- This Table includes IDBP, SIC and EPDP cases but does not include disbursements against cases sanctioned in the war-affected areas of Shakargarh Tehsil and foreign currency Guarenteed/Administered cases.

a) Including Petro Chemicals and Products of Petroleum, Coal and Gas.

Source:- Industrial Development Bank of Pakistan, Karachi.

Table 201 :- Industry-wise Loans Disbursed for Small Industries Corporation Cases by the Industrial Development Bank of Pakistan in the Punjab

(Million Rupees)

Industrial Group	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1985-86
Total	1.79	1.92	4.76	3.10	5.07	1.77	0.45
1. Food Industries (a)	-	0.44	1.06	1.66	-	1.61	0.45
2. Mfg. of other Textiles (b)	1.79	1.48	2.26	-	4.09	0.16	-
3. Paper & Paper Products	-	-	1.13	-	-	-	-
4. Others	-	-	0.31	1.44	0.98	-	-

a) Including milling industries.
b) Including wearing apparels and made-up textile goods.

Note:- No loan was disbursed for Punjab Small Industries Corporation cases from 1982-83 to 1984-85 and 1986-87 onwards.

Source:- Same as for table 200.

Table 202 :- Industry-wise Loans Disbursed for EPDP* Cases by the Industrial Development Bank of Pakistan in the Punjab

(Million Rupees)

Industrial Group	1984-85	1985-86	1986-87	1987-88	1988-89
Total	2.49	1.62	1.37	1.23	0.05
1. Food Industries (a)	1.16	0.84	0.72	0.20	0.05
2. Paper & Paper Products	0.10	0.26	0.10	0.10	-
3. Mfg. of Leather & Leather Products (except Footwear)	-	-	0.55	0.45	-
4. Others (b)	1.23	0.52	-	0.48	-

* *It refers to the loaning scheme introduced by the Federal Government some years back to rehabilitate the displaced industrialists/persons from East Pakistan.*
a) Including milling industries.
b) Including Engineering Industry.

Source:- Same as for table 200.

MINING

Table 203 :- Production of Important Minerals, The Punjab

('00' Metric Tons)

Mineral	1984-85	1985-86	1986-87	1987-88	1988-89
1. Argillacious Clay	2472	3356	4818	5668	4695
2. Bauxite	20	23	31	29	22
3. Bentonite	15	12	20	35	58
4. Coal	4761	4256	4852	5277	5460
5. Dolomite	200	217	216	101	234
6. Fireclay	761	730	994	1176	1176
7. Fuller Earth	19	16	22	22	38
8. Gypsum	3482	3410	3661	3435	3516
9. Iron Ore	29	49	96	59	55
10. Lime Stone	21892	27056	28152	31074	30843
11. Marble	2	4	8	8	4
12. Rock Salt	4769	5404	4918	3999	5052
13. Silica Sand	649	466	555(r)	824	729

Source:- Mineral Development Wing, Directorate of Industries and Mineral Development, Punjab, Lahore.

Table 204:- Gross National Product at Current Factor cost, Pakistan

(Million Rupees)

Sector	1985-86	1986-87	1987-88	1988-89 (p)
1. Agriculture	128801	135308	156859	183685
i) Major Crops	58102	59199	65370	75990
ii) Minor Crops	24723	24162	27912	35437
iii) Livestock	40858	46450	57438	65687
iv) Fishing	3793	3960	4492	4712
v) Forestry	1325	1537	1647	1859
2. Mining & Quarrying	3281	3681	4811	5179
3. Manufacturing	75881	85850	100917	112059
i) Large-Scale	54823	61826	73248	79073
ii) Small-Scale	21058	24024	27669	32986
4. Construction	19052	22508	25109	28275
5. Electricity & Gas Distribution	10639	11789	14914	18759
6. Transport, Storage and Communication	41196	44624	49079	55318
7. Wholesale and Retail Trade	72742	80886	99830	114847
8. Banking & Insurance	14855	16334	18496	21314
9. Ownership of Dwellings	23462	25472	27558	30197
10. Public Administration & Defence	42053	51018	57309	66136
11. Services	34357	37961	42910	50271
Gross Domestic Product (FC)	466319	515431	597792	686040
12. Indirect Taxes	58205	64422	80400	97700
13. Subsidies	9992	7374	8350	11400
Gross Domestic Product (MP)	514532	572479	669842	772340
14. Net Factor Income from Abroad	41359	36378	29095	24589
Gross National Product (FC)	507678	551809	626887	710629
Gross National Product (MP)	555891	608857	698937	796929
Population (In Million)	97.67	100.70	103.82	107.03
Per Capita Income (FC) (in Rupees)	5198	5480	6038	6640
Per Capita Income (MP) (in Rupees)	5692	6046	6732	7446

Note:- *i) F.C.= Factor Cost*
ii) M.P.= Market Price
iii) GDP (FC)/GNP(FC)+ Indirect Taxes- Subsidies=GDP(MP)/GNP(MP).

Source:- *Federal Bureau of Statistics, Statistics Division, Govt. of Pakistan, Karachi "National Accounts of Pakistan 1988-89":, Table 1.*

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Table 205:- Gross National Product at Constant Factor Cost of 1980-81, Pakistan

(Million Rupees)

Sector	1985-86	1986-87	1987-88	1988-89 (p)
1. Agriculture	93433	96473	99059	105138
i) Major Crops	46212	46965	48326	52099
ii) Minor Crops	16742	17317	16825	17355
iii) Livestock	25865	27351	28906	30614
iv) Fishing	3544	3650	3784	3804
v) Forestry	1070	1190	1218	1266
2. Mining & Quarrying	1657	1782	2029	2175
3. Manufacturing	57180	61484	67622	69695
i) Large-Scale	42220	45267	50043	50639
ii) Small-Scale	14960	16217	17579	19056
4. Construction	14035	15784	16563	17045
5. Electricity & Gas Distribution	8362	9207	9753	10776
6. Transport, Storage and Communication	34305	36785	39293	41006
7. Wholesale and Retail Trade	55361	58661	63932	67158
8. Banking & Insurance	9057	9111	9452	9889
9. Ownership of Dwellings	18791	19784	20828	21928
10. Public Administration & Defence	25183	26556	27666	29276
11. Services	24860	26483	28212	30054
Gross Domestic Product (FC)	342224	362110	384409	404140
12. Indirect Taxes	42501	44800	50818	56288
13. Subsidies	7296	5128	5278	6568
Gross Domestic Product (MP)	377429	401782	429949	453860
14. Net Factor Income from Abroad	31282	26575	17100	13771
Gross National Product (FC)	373506	388685	401509	417911
Gross National Product (MP)	408711	428357	447049	467631
Population (in million)	98	101	104	107
Per Capita Income (FC)(in Rupees)	3824	3860	3867	3905
Per Capita Income (MP) (in Rupees)	4185	4254	4306	4369

Note:- Same as Table 204.

Source:- Federal Bureau of Statistics, Statistics Division, Karachi, "National Accounts of Pakistan 1988-89", Table 2.

Table 206:- Net National Product at Current Factor Cost, Pakistan

(Million Rupees)

Sector	1985-86	1986-87	1987-88	1988-89 (p)
1. Agriculture	122361	128543	149016	174501
i) Major Crops	55197	56239	62102	72191
ii) Minor Crops	23487	22954	26516	33665
iii) Livestock	38815	44128	54566	62403
iv) Fishing	3603	3762	4267	4476
v) Forestry	1259	1460	1565	1766
2. Mining & Quarrying	3117	3497	4570	4920
3. Manufacturing	69346	78466	92209	102503
i) Large-Scale	49341	55643	65923	71166
ii) Small-Scale	20005	22823	26286	31337
4. Construction	18576	21945	24481	27568
5. Electricity and Gas Distribution	9518	10548	13395	16849
6. Transport, Storage & Communication	35316	38254	42074	47422
7. Wholesale and Retail Trade	71287	79268	97833	112550
8. Banking and Insurance	14529	15920	18065	20870
9. Ownership of Dwellings	17972	19512	21109	23131
10. Public Administration & Defence	40050	48589	54580	62987
11. Services	32721	36153	40867	47877
Net Domestic Product	434793	480695	558199	641178
12. Net Factor Income from Abroad	41359	36378	29095	24589
Net National Product	476152	517073	587294	665767
Population (in million)	97.67	100.69	103.82	107.03
Per Capita Income (in Rupees)	4875	5135	5657	6220

Source:- Federal Bureau of Statistics, Statistics Division, Government of Pakistan, Karachi, "National Accounts of Pakistan 1988-89", Table 3.

Table 207:- Net National Product at Constant Factor Cost of 1980-81, Pakistan

(Million Rupees)

Sector	1985-86	1986-87	1987-88	1988-89 (p)
1. Agriculture	88762	91650	94107	99881
i) Major Crops	43901	44617	45910	49494
ii) Minor Crops	15905	16451	15984	16487
iii) Livestock	24572	25983	27461	29083
iv) Fishing	3367	3468	3595	3614
v) Forestry	1017	1131	1157	1203
2. Mining & Quarrying	1574	1693	1928	2066
3. Manufacturing	52210	56146	61739	63678
i) Large-Scale	37998	40740	45039	45575
ii) Small-Scale	14212	15406	16700	18103
4. Construction	13684	15389	16149	16619
5. Electricity and Gas Distribution	7802	8590	9099	10053
6. Transport, Storage & Communiation	29992	32160	34353	35851
7. Wholesale and Retail Trade	54254	57488	62653	65815
8. Baking and Insurance	8827	8842	9177	9626
9. Ownership of Dwellings	14394	15155	15954	16797
10. Public Administration & Defence	23984	25291	26349	27882
11. Services	23676	25222	26869	28623
Net Domestic Product	319159	337626	358377	376891
12. Net Factor Income from Abroad	31282	26575	17100	13771
Net National Product	350441	364201	375477	390662
Population (in Million)	97.69	100.69	103.82	107.03
Per Capita Income (in Rupees)	3588	3617	3617	3650

Source:- Federal Bureau of Statistics, Statistics Division, Government of Pakistan, Karachi, "National Accounts of Pakistan 1988-89", Table 4.

Table 208 :- Expenditure on Gross National Product at Current Prices, Pakistan

(Million Rupees)

	Flow	1985-86	1986-87	1987-88	1988-89
1.	Private Consumption Expenditure	392532	415674	491470	556189
2.	General Government Current Consumption Expenditure	65662	77482	93133	116789
3.	Gross Domestic Fixed Capital Formation	87545	100040	111266	122985
4.	Change in Stocks	9000	9500	10400	11800
5.	Exports of Goods and Non-Factor Services	63268	79056	93601	101951
6.	Less Imports of Goods and Non-Factor Services	103475	109273	130028	137374
7.	Expenditure on Gross Domestic Product (At Market Prices)	514532	572479	669842	772340
8.	Plus net Factor Income from/ to Rest of the World	41359	36378	29095	24589
9.	Expenditure on Gross National Product (At Market Prices) (7+8)	555891	608857	698937	796929
10.	Less Indirect Taxes	58205	64422	80400	97700
11.	Plus Subsidies	9992	7374	8350	11400
12.	Gross National Product at Factor Cost (9-10+11)	507678	551809	626887	710629
13.	Less Provision for Fixed Capital Consumption	31526	34736	39593	44862
14.	Net National Product at Factor Cost	476152	517073	587294	665767

Source:- Federal Bureau of Statistics, Statistics Division, Government of Pakistan, Karachi, "National Accounts of Pakistan 1988-89", Table37.

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Table 209:- Expenditure on Gross National Product at Constant Prices of 1980-81, Pakistan

(Million Rupees)

Flow	1985-86	1986-87	1987-88	1988-89(p)
1. Private Consumption Expenditure	278194	288006	310686	322526
2. General Government Current Consumption Expenditure	47826	54158	50257	68447
3. Gross Domestic Fixed Capital Formation	69807	72969	71740	73132
4. Change in Stocks	6572	6606	6574	6798
5. Exports of Goods and Non-Factor Services	53296	59868	57112	54172
6. Less Imports of Goods and Non-Factor Services	78266	79825	76420	71215
7. Expenditure on Gross Domestic Product (At Market Prices)	377429	401782	429949	453860
8. Plus Net Factor Income from/ to Rest of the World	31282	26575	17100	13771
9. Expenditure on Gross National Product (At Market Prices)(7+8)	408711	428357	447049	467631
10. Less Indirect Taxes	42501	44800	50818	56288
11. Plus Subsidies	7296	5128	5278	6568
12. Gross National Product At Factor Cost (9-10+11)	373506	388685	401509	417911
13. Less Provision for Fixed Capital Consumption	23065	24484	26032	27249
14. Net National Product at Factor Cost	350441	364201	375477	390662

Source:- Federal Bureau of Statistics, Statistics Division, Government of Pakistan, Karachi, "National Accounts of Pakistan 1988-89", Table 38.

Table 210 :- Gross Fixed Capital Formation by Economic Activity at Current Prices, Pakistan

(Million Rupees)

Sector	1985-86	1986-87	1987-88	1988-89
I. Total GFCF (II to IV)	87545	100040	111266	122985
II. Private (1 to 8)	39959	44349	51769	61912
1. Agriculture	8141	9052	10075	12257
2. Mining & Quarrying	102	113	137	172
3. Maunfacturing (i + ii)	12267	13572	16538	18926
i) Large-Scale	10322	11445	13936	15670
ii) Small-Scale	1945	2127	2602	3256
4. Construction	477	494	507	551
5. Transport	3676	4373	5197	6545
6. Wholesale & Retail Trade	584	656	776	928
7. Financial Institutions (i to iii)	11608	12643	14392	17627
i) Ownership of Dwellings	11446	12469	14198	17370
ii) Real Estate	12	14	15	17
iii) Banking & Insurance	150	160	179	240
8. Services	3104	3447	4147	4906
III. Public (Autonomous & Semi-Autonomous Bodies)(1 to 9)	29117	34374	34886	35719
1. Agriculture	1766	1821	2199	2364
2. Mining & Quarrying	2050	2760	1953	2169
3. Manufacturing (i + ii)	4622	3190	3066	3050
i) Large Scale	4565	3162	3030	3008
ii) Small-Scale	57	28	36	42

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Table 210 :- Gross Fixed Capital Formation by Economic Activity at Current Prices, Pakistan. - *Concld.*

(Million Rupees)

Sector	1985-86	1986-87	1987-88	1988-89
4. Construction (i + ii)	2620	3390	4085	4260
i) Indus Basin	280	336	250	148
ii) Other Construction	2340	3054	3835	4112
5. Electricity & Gas	8356	11687	13226	12436
6. Transport & Communication (i to iii)	7613	8935	7264	7600
i) Railway	1790	1734	1410	794
ii) Post Office T & T	1938	3081	2551	3591
iii) Others	3885	4120	3303	3215
7. Wholesale & Retail Trade	71	58	159	224
8. Financial Institutions	655	662	661	620
9. Services	1363	1871	2272	2995
IV. General Government (i to iii)	18469	21317	24611	25354
i) Federal	6245	7097	7752	7687
ii) Provincial	9314	10889	12974	13336
iii) Local Bodies	2910	3331	3885	4331

Source:- Federal Bureau of Statistics, Statistics Division, Government of Pakistan, Karachi, "National Accounts of Pakistan 1988-89", Table 44.

EXPLANATORY NOTES ON POPULATION SECTION

I. Time Schedule of Population Censuses

The four decennial censuses held in Pakistan were conducted according to the following schedule:

Census Year	Enumeration Period	Census Date	Inter Censal Interval (Years)
1951	9th to 28th , Feb., 1951	28th Feb.1951	
1961	12th to 31st Jan., 1961	31st Jan.,1961	10.00
1972	16th to 30th Sept.,1972	16th Sept.,1972	11.62
1981	Ist to 15th Mar., 1981	Ist Mar., 1981	8.46

II. Population Projections:

Growth rates and estimated population by tehsils in Table No.214 and estimated urban population by Municipal Corporation, Municipal Committees, Town Committees and Cantonment Boards in Table No. 224 have been computed by using the following formula:

$$Po = P_1 \left(1 + \frac{r}{100}\right)^T \text{ where}$$

P_o = Population of base year

P_1 = Population of current year

r = Growth rate

T = Time i.e. intercensal interval

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Table 211:- Area, Population, Percentage of Area and Population, 1951, 1961,

Sl. No.	Locality	Area (Sq.Kilo-metres)	Population (Thousand Persons)			
			1951	1961	1972	1981
1.	PAKISTAN	796096 (100.00)	33740 (100.00)	42880 (100.00)	65309 (100.00)	84254 (100.00)
2.	North West Frontier Province	74521 (9.36)	4557 (13.51)	5731 (13.37)	8389 (12.85)	11061 (13.13)
3.	Federally Administered Tribal Areas	27220 (3.42)	1332 (3.95)	1847 (4.31)	2491 (3.81)	2199 (2.61)
4.	Federal Capital Territory,Islamabad	906 (0.11)	96 (0.28)	118 (0.28)	238 (0.36)	340 (0.40)
5.	Punjab Province	205345 (25.79)	20541 (60.88)	25464 (59.38)	37607 (57.58)	47292 (56.13)
6.	SindhProvince	140914 (17.70)	6048 (17.93)	8367 (19.51)	14156 (21.68)	19029 (22.59)
7.	Balochistan Province	347190 (43.61)	1167 (3.46)	1353 (3.16)	2429 (3.72)	4332 (5.14)

Note:- Figures in Parenthesis are percentages.

Table 212 :- Estimated Population of Pakistan and the Punjab 1981 to 1990

(Thousand Persons)

Year	As on 30th June		As on 31st December	
	Pakistan	Punjab	Pakistan	Punjab
1981	85121	47725	86441	48374
1982	87758	49035	89121	49702
1983	90480	50381	91883	51067
1984	93286	51764	94732	52469
1985	96180	53185	97668	53910
1986	99159	54645	100696	55390
1987	102233	56145	103818	56911
1988	105402	57687	107036	58474
1989	108670	59271	110354	60079
1990	112038	60898	113774	61729

Source:- Bureau of Statistics, Punjab, Lahore.

Density and Annual Growth Rate by Provinces, Pakistan
1972 and 1981 Censuses

Density (Persons Per Sq. K.M.)				Annual Growth Rate (Percentage)			Sl. No.
1951	1961	1972	1981	1961/1951	1972/1961	1981/1972	
42	54	82	106	2.4	3.7	3.1	1
61	77	113	148	2.3	3.3	3.3	2
49	68	92	81	3.2	2.6	(-)1.5	3
106	130	263	375	3.6	6.0	4.5	4
100	124	183	230	2.2	3.3	2.7	5
43	59	100	135	3.3	4.6	3.6	6
3	4	7	12	1.5	5.1	7.1	7

Source:- i) For Area:
Cartographic Office,
Survey of Pakistan,
Rawalpindi.

ii) For Population:
Population Census
Organization, Statistics
Division, Government of
Pakistan, Islamabad,
"1951-81 Population of
Administrative Units
(As on 4th Feb. 1986)".

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Table 213 :- Area and Population by Tehsil , The Punjab 1951, 1961, 1972 and 1981 Censuses

Division/ District/ Tehsil	Area (Sq. K.M.)	Population (Thousand Persons)			
		1951	1961	1972	1981
The Punjab	205345	20541	25464	37607	47292
Bahawalpur Divn.	45588	1823	2574	3544	4669
Bahawalnagar Distt.	8878	630	823	1074	1374
Bahawalnagar	1729	183	229	309	367
Chishtian	1500	149	197	254	327
Fort Abbas	2536	65	102	136	195
Haroonabad	1295	115	156	188	258
Minchinabad	1818	119	138	186	226
Bahawalpur Distt.	24830	528	736	1071	1453
Ahmadpur East	5920	188	241	344	444
Bahawalpur	2372	146	231	355	489
Hasilpur	3436	128	168	231	315
Yazman	13102	65	96	141	206
R.Y.Khan Distt.	11880	664	1016	1399	1841
Khanpur	3190	108	228	325	421
Liaquatpur	3262	144	228	305	395
Rahim Yar Khan	2464	248	323	437	575
Sadiqabad	2964	163	237	332	450
D.G.Khan Divn.	38779	1379	1767	2707	3747
D.G.Khan Distt.	11367	384	480	691	944
D.G.Khan	3814	238	311	465	636
Taunsa	2769	101	117	162	226
Tribal Area	4784	45(a)	52(a)	65(a)	82
Layyah Distt.	6290	162	273	496	667
Chaubara	2754	17	36	65	95
Karor	1824	50	92	174	226
Layyah	1712	95	145	256	346

(a) Includes Population of Tribal Area of Rajanpur district.

Table 213:- Area and Population by Tehsil , The Punjab 1951, 1961, 1972 and 1981 Censuses - *Contd.*

Division/ District/ Tehsil	Area (Sq. K.M.)	Population (Thousand Persons)			
		1951	1961	1972	1981
Muzaffargarh Distt.	8249	589	717	1069	1498
Alipur	2401	211	241	336	473
Kot Addu	3471	143	185	313	449
Muzaffargarh	2378	235	291	421	575
Rajanpur Distt.	12873	244	297	451	639
Jampur	2322	112	129	201	276
Rajanpur	2078	84	104	156	214
Rojhan	3742	47	63	94	127
Tribal Area	4731	(b)	(b)	(b)	21
Faisalabad Divn.	17917	3028	3763	5803	6667
Faisalabad Distt.	5856	1549	1990	3164	3562
Faisalabad City	168	702	1023	1705	1234(p)
Faisalabad Sadar	1839				816(p)
Jaranwala	1811	438	483	738	761
Sammundri	2038	409	484	721	751
Jhang Distt.	8809	876	1079	1561	1978
Chiniot	2643	330	397	571	694
Jhang	4153	363	441	631	817
Shorkot	2013	183	240	360	468
Toba Tek Singh Distt.	3252	604	694	1078	1127
Gojra	916	200	229	339	357
Kamalia	1336	170	193	326	341
Toba Tek Singh	1000	234	271	413	429
Gujranwala Divn.	17206	3679	4214	6303	7642
Gujranwala Distt.	5988	1047	1292	2060	2676
Gujranwala	2426	578	745	1245	1121(p)
Hafizabad	2366	252	292	444	568
Kamoki	Included in Gujranwala Tehsil				266(p)
Naushera Virkan					279(p)
Wazirabad	1196	217	255	370	442

b) Included in the Population of Tribal Area of D.G.Khan district.

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Table 213:- Area and Population by Tehsil , The Punjab 1951, 1961, 1972 and 1981 Censuses - *Contd.*

Division/ District/ Tehsil	Area (Sq. K.M.)	Population (Thousand Persons)			
		1951	1961	1972	1981
Gujrat Distt.	5865	1158	1326	1899	2255
Gujrat	1463	397	433	625	745
Kharian	1729	346	402	552	663
Phalia	2673	415	491	722	846
Sialkot Distt.	5353	1474	1596	2344	2711
Daska	1026	291	332	490	574
Narowal	1065	252	266	386	443
Pasrur	978	252	257	374	426
Shakargarh	1272	261	284	449	466
Sialkot	1012	418	456	646	803
Lahore Divn.	16104	3549	4388	6555	8670
Kasur Distt.	3995	760	854	1186	1528
Chunian	2939	391	419	599	792
Kasur	1056	370	435	587	736
Lahore Distt.	1772	1135	1626	2588	3545
Lahore Cantt.	917	1135	1626	2588	2032
Lahore City	855				1513
Okara Distt.	4378	730	827	1124	1487
Depalpur	2502	307	332	500	669
Okara	1875	424	496	624	818
Sheikhupura Distt.	5959	923	1081	1657	2110
Ferozewala	1902	219	259	397	550
Nankana Sahib	1662	249	292	419	510
Sheikhupura	2396	455	529	841	1051
Multan Divn.	21137	3193	4009	5721	7534
Khanewal Distt.	4349	635	775	1068	1370
Kabirwala	1804	251	310	403	523
Khanewal	1333	179	219	321	411
Mian Channu	1212	206	245	344	436

Table 213:- Area and Population by Tehsil , The Punjab 1951, 1961, 1972 and 1981 Censuses - *Contd.*

Division/ District/ Tehsil	Area (Sq. K.M.)	Population (Thousand Persons)			
		1951	1961	1972	1981
Multan Distt.	6499	1014	1347	2065	2710
Lodhran	2778	289	364	559	740
Multan	1936	507	721	1115	1467
Shujabad	1784	218	263	391	503
Sahiwal Distt.	5925	984	1184	1560	2125
Arifwala	1241	Included in Pakpattan Tehsil			402(p)
Chichawatni	1231(r)	262	321	412	553
Pakpattan	1843	380	440	616	442(p)
Sahiwal	1610	342	423	532	728
Vehari Distt.	4365	559	703	1027	1329
Burewala	1295	200	265	369	473
Mailsi	1639	185	226	342	442
Vehari	1430	173	213	317	413
Rawalpindi Divn.	22253	2180	2535	3779	4433
Attock Distt.	6857	481	528	741	868
Attock	1699	233	244	345	416
Fateh Jang	1249	84	94	129	149
Jand	2043	65	75	105	122
Pindi Gheb	1865	99	115	162	182
Chakwal Distt.	6524	460	507	700	784
Chakwal	3592	311	335	460	508
Talagang	2932	149	173	240	276
Jhelum Distt.	3587	368	415	592	659
Jhelum	1062	191	211	311	352
Pind Dadan Khan	1267	102	124	168	188
Sohawa	1258	75	80	113	118
Rawalpindi Distt.	5286	872	1086	1745	2121
Gujar Khan	1457	210	232	348	361
Kahuta	1180	124	146	219	249
Murree	654	99	117	186	223
Rawalpindi	1994	440	591	992	1202(p)
Texila		Included in Rawalpindi Tehsil			86(p)

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Table 213 :- Area and Population by Tehsil , The Punjab 1951, 1961, 1972 and 1981 Censuses - *Concld.*

Division/ District/ Tehsil	Area (Sq. K.M.)	Population (Thousand Persons)			
		1951	1961	1972	1981
Sargodha Divn.	26360	1711	2214	3197	3931
Bhakkar Distt.	8153	234	333	500	666
Bhakkar	2762	138	188	287	374
Kalur Kot	2402	65	96	138	185
Mankera	2989	31	48	75	107
Khushab Distt.	6511	271	363	548	646
Khushab	4011	215	295	448	516
Nurpur	2500	56	68	99	130
Mianwali Distt.	5840	316	414	595	712
Isa Khel	1863	76	96	154	159
Mianwali	3977	240	318	441	552
Sargodha Distt.	5856	890	1104	1553	1907
Bhalwal	2115	311	376	522	634
Sargodha	2143	404	511	719	899
Shahpur	1598	175	217	312	374

Note:- 1981 Population Census figures of old Faisalabad tehsil has been divided into Faisalabad City and Sadar, Old Gujranwala tehsil into Gujranwala, Kamoki and Naushera Virkan and Old Pakpattan tehsil into Arifwala and Pakpattan by the Bureau according to the notification issued by the Punjab Board of Revenue.

Source:- i) For Area: Cartographic office, Survey of Pakistan, Rawalpindi.

ii) For Population: Population Cenusus Organization, Statistics Division,Government of Pakistan,Islamabad "1951-81 Population of Administrative Units, (As on 4th Feb. 1986)".

Table 214 :- Growth Rates and Estimated Population by Tehsil
The Punjab: 1988 to 1990

Division/ District/ Tehsil	Growth Rate 1981/1972 Census	Estimated Population ('000' Persons)				
		31.12.88	30.06.89	31.12.89	30.06.90	31.12.90
The Punjab	2.75	58474	59271	60079	60898	61729
Bahawalpur Divn.	3.31	6015	6113	6211	6310	6410
Bahawalnagar Distt.	2.95	1730	1760	1782	1811	1833
Bahawalnagar	2.05	430	436	439	444	447
Chishtian	3.03	412	419	424	431	436
Fort Abbas	4.35	272	279	284	291	296
Haroonabad	3.81	346	352	359	365	372
Minchinabad	2.33	270	274	276	280	282
Bahawalpur Distt.	3.67	1925	1958	1994	2028	2065
Ahmadpur East	3.06	559	568	575	584	592
Bahawalpur	3.86	652	664	676	689	701
Hasilpur	3.73	421	427	437	442	452
Yezman	4.58	293	299	306	313	320
R. Y. Khan Distt.	3.30	2360	2395	2435	2471	2512
Khanpur	3.11	532	540	548	556	564
Liaquatpur	3.10	500	507	515	522	530
Rahim Yar Khan	3.30	734	745	757	769	781
Sadiqabad	3.66	594	603	615	624	637
D.G.Khan Divn.	3.92	5047	5141	5240	5337	5441
D.G.Khan Distt.	3.76	1279	1302	1329	1353	1382
D.G.Khan	3.77	845	857	876	888	908
Taunsa	4.01	308	314	320	327	333
Tribal Area	5.71	126	131	133	138	141
Layyah Distt.	3.56	880	894	910	925	942
Chaubara	4.59	136	138	142	144	149
Karor	3.14	289	292	298	301	307
Layyah	3.63	455	464	470	480	486

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Table 214 :- Growth Rates and Estimated Population by Tehsil
The Punjab: 1988 to 1990 - *Contd.*

Division/ District/ Tehsil	Growth Rate 1981/1972 Census	Estimated Population ('000' Persons)				
		31.12.88	30.06.89	31.12.89	30.06.90	31.12.90
Muzaffargarh Distt.	4.07	2029	2069	2109	2150	2192
Alipur	4.13	645	656	671	682	698
Kot Addu	4.36	622	640	648	667	675
Muzaffargarh	3.75	762	773	790	801	819
Rajanpur Distt.	4.20	859	876	892	909	925
Jampur	3.82	371	378	385	392	399
Rajanpur	3.81	287	293	298	304	309
Rojhan	3.62	168	172	174	178	180
Tribal Area	5.71	33	33	35	35	37
Faisalabad Divn.	1.65	7588	7646	7716	7774	7848
Faisalabad Distt.	1.41	3967	3990	4022	4046	4078
Faisalabad City	2.20	1454	1466	1484	1497	1515
Faisalabad Sadar	2.20	961	970	981	990	1001
Jaranwala	0.36	777	778	779	780	781
Sammundri	0.48	775	776	778	779	781
Jhang Distt.	2.84	2447	2478	2514	2545	2583
Chiniot	2.33	823	832	841	850	860
Jhang	3.10	1030	1045	1061	1076	1093
Shorkot	3.15	594	601	612	619	630
T.T.Singh Distt.	0.53	1174	1178	1180	1183	1184
Gojra	0.61	373	374	375	376	376
Kamalia	0.53	357	358	359	360	361
Toba Tek Singh	0.45	444	446	446	447	447
Gujranwala Divn.	2.30	9103	9203	9306	9409	9515
Gujranwala Distt.	3.14	3392	3442	3496	3546	3601
Gujranwala	3.50	1457	1481	1507	1531	1557
Hafizabad	2.95	707	716	727	736	747
Kamoke	3.50	346	352	358	363	370
Nowshera Virkan	3.50	363	369	375	382	388
Wazirabad	2.12	519	524	529	534	539

Table 214 :- Growth Rates and Estimated Population by Tehsil The Punjab: 1988 to 1990 - *Contd.*

Division/ District/ Tehsil	Growth Rate 1981/1972 Census	Estimated Population ('000' Persons)				
		31.12.88	30.06.89	31.12.89	30.06.90	31.12.90
Gujrat Distt.	2.05	2620	2644	2670	2695	2722
Gujrat	2.10	870	877	887	894	905
Kharian	2.19	778	787	794	803	810
Phalia	1.89	972	980	989	998	1007
Sialkot Distt.	1.73	3091	3117	3140	3168	3192
Daska	1.89	658	663	669	675	681
Narowal	1.64	500	505	507	512	514
Pasrur	1.55	480	482	486	488	493
Shakargarh	0.44	480	481	481	482	482
Sialkot	2.60	974	986	998	1011	1023
Lahore Divn.	3.36	11166	11350	11531	11720	11907
Kasur Distt.	3.04	1917	1948	1973	2006	2031
Chunian	3.36	1017	1037	1050	1071	1084
Kasur	2.71	900	911	923	935	947
Lahore Distt.	3.79	4708	4798	4881	4973	5059
Lahore Cantt.	3.79	2698	2751	2797	2851	2899
Lahore City	3.79	2010	2047	2084	2122	2160
Okara Distt.	3.36	1913	1942	1975	2005	2039
Depalpur	3.50	870	883	899	913	929
Okara	3.25	1043	1059	1076	1092	1110
Sheikhupura Distt.	2.90	2628	2662	2702	2736	2778
Ferozewala	3.93	737	750	765	778	794
Nankana Sahib	2.35	607	612	620	625	634
Sheikhupura	2.67	1284	1300	1317	1333	1350
Multan Divn.	3.31	9653	9809	9960	10121	10276
Khanewal Distt.	2.99	1713	1740	1761	1789	1811
Kabirwala	3.13	660	670	680	690	700
Khanewal	2.96	513	522	527	536	542
Mian Channu	2.84	540	548	554	563	569

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Table 214 :- Growth Rates and Estimated Population by Tehsil The Punjab: 1988 to 1990 - *Contd.*

Division/ District/ Tehsil	Growth Rate 1981/1972 Census	Estimated Population ('000' Persons)				
		31.12.88	30.06.89	31.12.89	30.06.90	31.12.90
Multan Distt.	3.27	3460	3512	3569	3623	3681
Lodhran	3.37	951	968	982	1000	1014
Multan	3.30	1877	1906	1937	1967	1998
Shujabad	3.02	632	638	650	656	669
Sahiwal Distt.	3.72	2807	2857	2908	2960	3012
Arifwala	3.79	539	550	560	571	581
Chichawatni	3.54	720	732	744	757	769
Pakpattan	3.79	583	592	604	613	625
Sahiwal	3.78	965	983	1000	1019	1037
Vehari Distt.	3.09	1673	1700	1722	1749	1772
Burewala	2.98	592	600	609	617	626
Mailsi	3.08	557	566	573	582	590
Vehari	3.18	524	534	540	550	556
Rawalpindi Divn.	1.90	5150	5202	5250	5303	5351
Attock Distt.	1.89	1008	1018	1026	1036	1046
Attock	2.24	493	498	503	508	513
Fateh Jang	1.72	172	174	175	177	178
Jand	1.79	138	139	140	141	143
Pindi Gheb	1.39	205	207	208	210	211
Chakwal Distt.	1.35	867	872	878	883	889
Chakwal	1.18	552	554	558	560	564
Talagang	1.67	315	318	320	323	325
Jhelum Distt.	1.28	727	732	737	742	746
Jhelum	1.47	394	398	400	404	405
Pind Dadan Khan	1.27	207	208	210	211	213
Sohawa	0.51	126	126	127	127	128
Rawalpindi Distt.	2.33	2548	2580	2609	2642	2671
Gujar Khan	0.43	376	378	378	380	379
Kahuta	1.53	280	282	284	286	288
Murree	2.17	263	267	269	273	275
Rawalpindi	3.13	1520	1543	1566	1589	1613
Taxila	3.13	109	110	112	114	116

Table 214 :- Growth Rates and Estimated Population by Tehsil
The Punjab: 1988 to 1990 - *Concld.*

Division/ District/ Tehsil	Growth Rate 1981/1972 Census	Estimated Population ('000' Persons)				
		31.12.88	30.06.89	31.12.89	30.06.90	31.12.90
Sargodha Divn.	2.47	4752	4807	4866	4925	4985
Bhakkar Distt.	3.45	868	883	897	913	928
Bhakkar	3.18	477	483	491	497	506
Kalur Kot	3.53	242	247	251	256	260
Mankera	4.29	149	153	155	160	162
Khushab Distt.	1.96	751	756	765	771	780
Khushab	1.68	583	587	592	596	601
Nurpur	3.27	168	169	173	175	179
Mianwali Distt.	2.14	840	848	858	866	877
Isa Khel	0.38	167	167	168	168	169
Mianwali	2.69	673	681	690	698	708
Sargodha Distt.	2.46	2293	2320	2346	2375	2400
Bhalwal	2.32	752	761	768	778	785
Sargodha	2.68	1099	1112	1127	1141	1155
Shahpur	2.17	442	447	451	456	460

Source:- Bureau of Statistics, Punjab, Lahore.

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Table 215:- Population by Tehsil and Urban and Rural Areas The Punjab: 1972 and 1981 Censuses

Division/ District/ Tehsil	1972('000' Persons)			1981('000' Persons)			Urban Population (Percentage)	
	Total	Urban	Rural	Total	Urban	Rural	1972	1981
The Punjab	37607	9183	28425	47292	13052	34241	24.4	27.6
Bahawalpur Divn.	3544	593	2950	4669	875	3794	16.7	18.7
Bahawalnagar Distt.	1074	164	910	1374	245	1129	15.3	17.8
Bahawalnagar	309	64	245	367	88	279	20.7	24.0
Chishtian	254	38	216	327	62	265	15.0	19.0
Fort Abbas	136	12	124	195	19	177	8.8	9.7
Haroonabad	188	35	153	258	53	205	18.6	20.5
Minchinabad	186	15	171	226	23	203	8.1	10.2
Bahawalpur Distt.	1071	225	846	1453	330	1123	21.0	22.7
Ahmadpur East	344	52	293	444	70	373	15.1	15.8
Bahawalpur	355	142	212	489	197	292	40.0	40.3
Hasilpur	231	27	204	315	53	261	11.7	16.8
Yazman	141	4	137	206	10	196	2.8	4.9
R.Y.Khan Distt.	1399	204	1195	1841	300	1541	14.6	16.3
Khanpur	325	55	271	421	71	350	16.9	16.9
Liaquatpur	305	13	292	395	15	380	4.3	3.8
R.Y.Khan	437	89	348	575	141	434	20.4	24.5
Sadiqabad	332	48	284	450	73	378	14.5	16.2
D.G.Khan Divn.	2707	267	2441	3747	403	3344	9.9	10.8
D.G.Khan Distt.	691	99	592	944	122	822	14.3	12.9
D.G.Khan	465	76	389	636	102	534	16.3	16.0
Taunsa	162	24	139	226	20	206	14.8	8.8
Tribal Area	65(a)	-	65(a)	82	-	82	-	-
Layyah Distt.	496	42	454	667	63	604	8.5	9.4
Chaubara	65	-	65	95	-	95	-	-
Karor	174	8	165	226	11	215	4.6	4.9
Layyah	256	34	223	346	51	294	13.3	14.7

a) *Includes Population of Tribal Area of Rajanpur district.*

Table 215:- Population by Tehsil and Urban and Rural Areas The Punjab: 1972 and 1981 Censuses - *Contd.*

Division/ District/ Tehsil	1972('000' Persons)			1981('000' Persons)			Urban Population (Percentage)	
	Total	Urban	Rural	Total	Urban	Rural	1972	1981
Muzaffargarh Distt.	1069	78	991	1498	156	1342	7.3	10.4
Alipur	336	21	315	473	48	426	6.3	9.9
Kot Addu	313	25	288	449	44	406	8.0	9.8
Muzaffargarh	421	32	389	575	65	510	7.6	11.3
Rajanpur Distt.	451	47	404	639	62	577	10.4	9.7
Jampur	201	26	175	276	28	248	12.9	10.1
Rajanpur	156	16	140	214	27	187	10.3	12.6
Rojhan	94	5	89	127	7	120	5.3	5.5
Tribal Area	(b)	-	(b)	21	-	21	-	-
Faisalabad Divn.	5803	1338	4465	6667	1875	4792	23.1	28.1
Faisalabad Distt.	3164	916	2248	3562	1246	2316	29.0	35.0
Faisalabad City(p)	1705	840	866	1234	1104	130	49.3	89.5
Faisalabad Sadar(p)				816	17	798		2.1
Jaranwala	738	46	691	761	69	692	6.2	9.1
Sammundri	721	30	691	751	55	696	4.2	7.3
Jhang Distt.	1561	285	1276	1978	444	1535	18.3	22.4
Chiniot	571	97	474	694	160	534	17.0	23.1
Jhang	631	132	499	817	204	612	20.9	24.9
Shorkot	360	56	303	468	80	388	15.6	17.1
T.T.Singh Distt.	1078	137	941	1127	186	942	12.7	16.5
Gojra	339	42	297	357	68	289	12.4	19.0
Kamalia	326	67	259	341	80	262	20.6	23.5
Toba Tek Singh	413	28	385	429	38	391	6.8	8.8
Gujranwala Divn.	6303	1253	5050	7642	2064	5578	19.9	27.0
Gujranwala Distt.	2060	591	1469	2676	1060	1616	28.7	39.6
Gujranwala	1245	438	807	1121	698	423	35.2	62.3
Hafizabad	444	72	373	568	133	435	16.2	23.4
Kamoki	(Included in			266	71	195	n.a.	26.7
Naushera Virkan	Gujranwala Tehsil)			279	20	259	n.a.	7.2
Wazirabad	370	81	290	442	138	304	21.9	31.2

b) Included in the Population of Tribal Area of D.G.Khan district.

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Table 215:- Population by Tehsil and Urban and Rural Areas The Punjab: 1972 and 1981 Censuses - *Contd.*

Division/ District/ Tehsil	1972('000' Persons)			1981('000' Persons)			Urban Population (Percentage)	
	Total	Urban	Rural	Total	Urban	Rural	1972	1981
Gujrat Distt.	1899	279	1620	2255	438	1817	14.7	19.4
Gujrat	625	143	482	745	215	531	22.9	28.9
Kharian	552	73	479	663	142	521	13.2	21.4
Phalia	722	63	659	846	81	765	8.7	9.6
Sialkot Distt.	2344	383	1961	2711	566	2146	16.3	20.9
Daska	490	77	412	574	112	461	15.8	19.6
Narowal	386	45	341	443	65	378	11.7	14.7
Pasrur	374	37	336	426	48	379	9.9	11.3
Shakargarh	449	20	428	466	25	440	4.5	5.4
Sialkot	646	204	442	803	315	488	31.6	39.3
Lahore Divn.	6555	2845	3710	8670	3973	4697	43.4	45.8
Kasur Distt.	1186	223	964	1528	332	1196	18.8	21.7
Chunian	599	68	531	792	102	691	11.4	12.9
Kasur	587	155	432	736	230	506	26.4	31.3
Lahore Distt.	2588	2199	389	3545	2988	556	85.0	84.3
Lahore Cantt.	2588	2199	389	2032	1687	345	85.0	83.0
Lahore City				1513	1302	212		86.1
Okara Distt.	1124	178	946	1487	273	1214	15.9	18.4
Depalpur	500	65	435	669	101	568	13.0	15.1
Okara	624	113	511	818	172	647	18.1	21.1
Sheikhupura Distt.	1657	246	1411	2110	381	1730	14.8	18.1
Ferozewala	397	42	354	550	71	478	10.6	12.9
Nankana Sahib	419	37	383	510	48	462	8.8	9.4
Sheikhupura	841	167	674	1051	262	790	19.9	25.0
Multan Divn.	5721	1095	4626	7534	1597	5937	19.1	21.2
Khanewal Distt.	1068	152	916	1370	230	1140	14.2	16.8
Kabirwala	403	24	378	523	67	456	6.0	12.9
Khanewal	321	80	241	411	105	306	24.9	25.5
Mian Channu	344	48	296	436	58	378	14.0	13.3

Table 215 :- Population by Tehsil and Urban and Rural Areas The Punjab: 1972 and 1981 Censuses - *Contd.*

Division/ District/ Tehsil	1972('000' Persons)			1981('000' Persons)			Urban Population (Percentage)	
	Total	Urban	Rural	Total	Urban	Rural	1972	1981
Multan Distt.	2065	624	1441	2710	871	1839	30.2	32.1
Lodhran	559	48	510	740	73	667	8.6	10.0
Multan	1115	539	576	1467	744	723	48.4	50.8
Shujabad	391	37	354	503	54	449	9.5	10.8
Sahiwal Distt.	1560	211	1349	2125	315	1810	13.5	14.8
Arifwala(p)	(Included in Pakpattan Tehsil)			402	44	358	n.a.	10.9
Chichawatni	412	34	378	553	50	503	8.3	9.1
Pakpattan (p)	616	70	545	442	70	372	11.4	15.8
Sahiwal	532	107	426	728	151	577	20.1	20.8
Vehari Distt.	1027	107	920	1329	181	1147	10.4	13.6
Burewala	369	58	311	473	86	387	15.7	18.2
Mailsi	342	21	320	442	41	401	6.1	9.3
Vehari	317	28	288	413	54	360	8.8	13.1
Rawalpindi Divn.	3779	1063	2716	4433	1379	3054	28.1	31.1
Attock Distt.	741	105	636	868	132	737	14.2	15.2
Attock	345	73	272	416	94	323	21.2	22.6
Feteh Jang	129	11	118	149	14	135	8.5	9.4
Jand	105	-	105	122	-	122	-	-
Pindi Gheb	162	22	141	182	24	157	13.5	13.1
Chakwal Distt.	700	54	646	784	65	719	7.7	8.3
Chakwal	460	37	423	508	44	465	8.0	8.7
Talagang	240	17	223	276	21	255	7.1	7.6
Jhelum Distt.	592	131	461	659	168	491	22.1	25.5
Jhelum	311	89	222	352	136	216	28.6	38.6
Pind Dadan Khan	168	37	131	188	32	157	22.0	17.0
Sohawa	113	5	108	118	-	118	4.4	-
Rawalpindi Distt.	1745	772	973	2121	1015	1107	44.2	47.9
Gujar Khan	348	24	324	361	34	327	6.9	9.4
Kahuta	219	8	211	249	9	240	3.7	3.6
Murree	186	17	169	223	16	207	9.1	7.2
Rawalpindi	992	722	270	1202	917	285	72.8	76.3
Taxila	(Included in Rawalpindi Tehsil)			86	39	47	n.a.	45.3

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Table 215 :- Population by Tehsil and Urban and Rural Areas The Punjab: 1972 and 1981 Censuses- *Concld.*

Division/ District/ Tehsil	1972('000' Persons)			1981('000' Persons)			Urban Population (Percentage)	
	Total	Urban	Rural	Total	Urban	Rural	1972	1981
Sargodha Divn.	3197	730	2467	3931	885	3045	22.8	22.5
Bhakkar Distt.	500	61	440	666	97	569	12.2	14.6
Bhakkar	287	51	236	374	68	306	17.8	18.2
Kalur Kot	138	9	129	185	29	156	6.5	15.7
Mankera	75	-	75	107	-	107	-	-
Khushab Distt.	548	125	422	646	146	500	22.8	22.6
Khushab	448	115	333	516	133	383	25.7	25.8
Nurpur	99	10	89	130	13	117	10.1	10.0
Mianwali Distt.	595	175	420	712	139	572	29.4	19.5
Isa Khel	154	27	127	159	22	137	17.5	13.8
Mianwali	441	149	292	552	117	435	33.7	21.2
Sargodha Distt.	1553	369	1185	1907	503	1404	23.8	26.4
Bhalwal	522	96	426	634	139	494	18.4	21.9
Sargodha	719	211	509	899	306	594	29.4	34.0
Shahpur	312	62	250	374	58	316	19.9	15.5

Note:- As on table 213 Page 322.

Source:- Population Census Organization, Statistics Division, Government of Pakistan, Islamabad,

"1951-81 Population of Administrative Units (As on 4th Feb. 1986)".

Table 216:- Population by Tehsil and Sex, The Punjab 1972 and 1981 Censuses

Division/ District/ Tehsil	1972 ('000' Persons)			1981 ('000' Persons)			Sex Ratio (Males Per 100 Females)	
	Both Sexes	Male	Female	Both Sexes	Male	Female	1972	1981
The Punjab	37607	20208	17399	47292	24860	22432	116	111
Bahawalpur Divn.	3544	1942	1602	4669	2473	2196	121	113
Bahawalnagar Distt.	1074	583	491	1374	723	651	119	111
Bahawalnagar	309	169	140	367	195	173	121	113
Chishtian	254	137	117	327	171	155	117	110
Fort Abbas	136	74	62	195	103	93	119	111
Haroonabad	188	101	87	258	135	124	116	109
Minchinabad	186	101	85	226	119	107	119	111
Bahawalpur Distt.	1071	584	487	1453	772	682	120	113
Ahmadpur East	344	188	156	444	237	207	121	114
Bahawalpur	355	195	160	489	260	229	122	114
Hasilpur	231	124	106	315	165	149	117	111
Yazman	141	77	64	206	110	96	120	115
Rahim Yar Khan Distt.	1399	775	624	1841	978	863	124	113
Khanpur	325	178	147	421	223	198	121	113
Liaquatpur	305	171	135	395	210	186	127	113
Rahim Yar Khan	437	241	195	575	306	270	124	113
Sadiqabad	332	185	147	450	240	210	126	114
D.G.Khan Divn.	2707	1467	1240	3747	1982	1765	118	112
D.G.Khan Distt.	691	374	317	944	497	447	118	111
D.G.Khan	465	252	213	636	335	301	118	111
Taunsa	162	87	75	226	119	107	116	111
Tribal Area	65(a)	36(a)	29(a)	82	43	39	124	110
Layyah Distt.	496	267	229	667	352	315	117	112
Chaubara	65	35	30	95	50	45	117	111
Karor	174	94	80	226	119	107	117	111
Layyah	256	138	118	346	183	163	117	112

a) *Includes Population of Tribal Area of Rajanpur district.*

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Table 216:- Population by Tehsil and Sex, The Punjab 1972 and 1981 Censuses - *Contd.*

Division/ District/ Tehsil	1972 ('000' Persons)			1981 ('000' Persons)			Sex Ratio (Males Per 100 Females)	
	Both Sexes	Male	Female	Both Sexes	Male	Female	1972	1981
Muzaffargarh Distt.	1069	579	490	1498	793	704	118	113
Alipur	336	183	153	473	251	222	120	113
Kot Addu	313	169	144	449	237	212	117	112
Muzaffargarh	421	227	193	575	305	270	118	113
Rajanpur Distt.	451	246	205	639	342	298	120	115
Jampur	201	109	92	276	146	130	118	112
Rajanpur	156	85	70	214	115	100	120	115
Rojhan	94	52	43	127	69	58	120	121
Tribal Area	(b)	(b)	(b)	21	11	10	N.A.	110
Faisalabad Divn.	5803	3101	2702	6667	3511	3156	115	111
Faisalabad Distt.	3164	1703	1461	3562	1879	1683	117	112
Faisalabad City (p)	1705	921	784	1234	655	579	117	113
Faisalabad Sadar(p)				816	429	387		111
Jaranwala	738	395	343	761	401	360	115	111
Sammundri	721	387	334	751	394	357	116	110
Jhang Distt.	1561	830	731	1978	1045	933	114	112
Chiniot	571	304	267	694	367	327	114	112
Jhang	631	336	295	817	431	385	114	112
Shorkot	360	190	169	468	247	221	112	112
T.T.Singh Distt.	1078	568	510	1127	587	540	111	109
Gojra	339	178	161	357	186	171	111	109
Kamalia	326	171	155	341	179	163	110	110
Toba Tek Singh	413	217	196	429	222	206	111	108
Gujranwala Divn.	6303	3393	2910	7642	4003	3639	117	110
Gujranwala Distt.	2060	1118	942	2676	1414	1261	119	112
Gujranwala	1245	676	570	1121	594	527	119	113
Hafizabad	444	241	203	568	301	267	119	113
Kamoki	(Included in			266	141	125	n.a.	113
Naushera Virkan	Gujranwala Tehsil)			279	148	131	n.a.	113
Wazirabad	370	202	169	442	231	212	120	109

b) Included in the Population of Tribal Area of D.G.Khan district.

Table 216:- Population by Tehsil and Sex, The Punjab 1972 and 1981 Censuses - *Contd.*

Division/ District/ Tehsil	1972 ('000' Persons)			1981 ('000' Persons)			Sex Ratio (Males Per 100 Females)	
	Both Sexes	Male	Female	Both Sexes	Male	Female	1972	1981
Gujrat Distt.	1899	1013	886	2255	1176	1078	114	109
Gujrat	625	332	293	745	384	361	113	106
Kharian	552	293	260	663	344	320	113	108
Phalia	722	388	333	846	449	397	117	113
Sialkot Distt.	2344	1262	1082	2711	1412	1299	117	109
Daska	490	265	224	574	298	275	118	108
Narowal	386	208	178	443	231	213	117	108
Pasrur	374	201	172	426	221	205	117	108
Shakargarh	449	240	209	466	240	225	115	107
Sialkot	646	347	299	803	421	381	116	110
Lahore Divn.	6555	3549	3006	8670	4607	4064	118	113
Kasur Distt.	1186	638	548	1528	806	722	116	112
Chunian	599	324	275	792	418	375	118	111
Kasur	587	314	273	736	389	347	115	112
Lahore Distt.	2588	1407	1181	3545	1898	1646	119	115
Lahore Cantt.	2588	1407	1181	2032	1088	944	119	115
Lahore City				1513	810	703		115
Okara Distt.	1124	611	513	1487	785	702	119	112
Depalpur	500	272	228	669	353	316	119	112
Okara	624	339	285	818	432	386	119	112
Sheikhupura Distt.	1657	893	764	2110	1117	993	117	112
Ferozewala	397	216	181	550	292	258	119	113
Nankana Sahib	419	224	195	510	268	241	115	111
Sheikhupura	841	453	388	1051	557	494	117	113
Multan Divn.	5721	3064	2656	7534	3979	3555	115	112
Khanewal Distt.	1068	567	501	1370	720	650	113	111
Kabirwala	403	213	190	523	275	248	112	111
Khanewal	321	171	150	411	216	195	112	111
Mian Channu	344	183	161	436	229	207	114	111

Table 216:- Population by Tehsil and Sex, The Punjab 1972 and 1981 Censuses - *Contd.*

Division/ District/ Tehsil	1972 ('000' Persons)			1981 ('000' Persons)			Sex Ratio (Males Per 100 Females)	
	Both Sexes	Male	Female	Both Sexes	Male	Female	1972	1981
Multan Distt.	2065	1106	958	2710	1438	1272	115	113
Lodhran	559	297	261	740	391	349	114	112
Multan	1115	600	515	1467	781	686	116	114
Shujabad	391	209	182	503	266	237	115	112
Sahiwal Distt.	1560	844	716	2125	1118	1007	118	111
Arifwala(p)	(Included in Pakpattan Tehsil)			402	211	191	n.a.	110
Chichawatni	412	222	190	553	290	263	117	110
Pakpattan(p)	670	335	281	442	233	208	119	112
Sahiwal	532	287	245	728	384	344	117	112
Vehari Distt.	1027	547	480	1329	701	628	113	111
Burewala	369	197	172	473	249	224	115	111
Mailsi	342	181	160	442	233	209	113	111
Vehari	317	169	148	413	218	195	114	111
Rawalpindi Divn.	3779	2000	1779	4433	2259	2174	112	104
Attock Distt.	741	386	355	868	443	426	109	104
Attock	345	180	165	416	216	200	109	108
Fateh Jhang	129	68	61	149	76	73	111	104
Jand	105	53	51	122	59	62	104	95
Pindi Gheb	162	85	78	182	92	91	109	101
Chakwal Distt.	700	362	338	784	384	399	107	96
Chakwal	460	238	221	508	250	257	108	97
Talagang	240	124	117	276	134	142	106	94
Jhelum Distt.	592	314	278	659	333	327	113	102
Jhelum	311	166	145	352	179	173	114	104
Pind Dadan Khan	168	88	80	188	96	93	110	103
Sohawa	113	60	53	118	58	60	113	97
Rawalpindi Distt.	1745	937	808	2121	1099	1022	115	108
Gujar Khan	348	182	167	361	174	187	109	93
Kahuta	219	112	106	249	122	128	105	95
Murree	186	99	87	223	117	106	114	110
Rawalpindi	992	544	448	1202	641	561	121	114
Taxila	(Included in Rawalpindi Tehsil)			86	46	40	n.a.	114

Table 216:- Population by Tehsil and Sex, The Punjab 1972 and 1981 Censuses -*Concld.*

Division/ District/ Tehsil	1972 ('000' Persons)			1981 ('000' Persons)			Sex Ratio (Males Per 100 Females)	
	Both Sexes	Male	Female	Both Sexes	Male	Female	1972	1981
Sargodha Divn.	3197	1693	1504	3931	2047	1884	112	109
Bhakkar Distt.	500	266	234	666	351	315	113	111
Bhakkar	287	152	135	374	197	177	113	111
Kalur Kot	138	73	65	185	97	88	112	110
Mankera	75	40	35	107	56	50	114	112
Khushab Distt.	548	287	261	646	330	316	110	104
Khushab	448	235	213	516	263	253	110	104
Nurpur	99	52	47	130	67	63	111	106
Mianwali Distt.	595	311	285	712	365	347	109	105
Isa Kehl	154	80	74	159	80	80	108	100
Mianwali	441	231	211	552	285	267	109	107
Sargodha Distt.	1553	829	724	1907	1001	906	114	110
Bhalwal	522	280	243	634	331	303	115	109
Sargodha	719	384	335	899	475	425	115	112
Shahpur	312	165	147	374	195	179	112	109

Note:- i) As on table 213 page 322.

ii) Sex-wise break-up in respect of Chichawatni, Sahiwal, Burewala, Vehari, Chakwal, Pind Dadan Khan, Kalur Kot, Mankera, Khushab and Nurpur tehsils for 1972 census has been estimated by the Bureau of Statistics, Punjab, in accordance with the Sex Ratio of that area as the same is not available from specified source.

Source:- Population Census Organization, Statistics Division, Government of Pakistan, Islamabad, "1951-81 Population of Administrative Units (As on 4th February, 1986)".

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Table 217 :- Area, Population and Density by District , The Punjab:1972 and 1981 Censuses

Division/ District	Area (Square Kilometres)	Population ('000' Persons)		Increase in 1981/1972		Density Per Sq. Kilometre (Persons)	
		1972	1981	'000' Persons	Percent	1972	1981
The Punjab	205345	37607	47292	9685	25.75	183	230
Bahawalpur Divn.	45588	3544	4669	1125	31.74	78	102
Bahawalnagar	8878	1074	1374	300	27.93	121	155
Bahawalpur	24830	1071	1453	382	35.67	43	59
Rahim Yar Khan	11880	1399	1841	442	31.59	118	155
D.G.Khan Divn.	38779	2707	3747	1040	38.42	70	97
D.G.Khan	11367	691	944	253	36.61	61	83
Layyah	6290	496	667	171	34.48	79	106
Muzaffargarh	8249	1069	1498	429	40.13	130	182
Rajanpur	12873	451	639	188	41.69	35	50
Faisalabad Divn.	17917	5803	6667	864	14.98	324	372
Faisalabad	5856	3164	3562	398	12.58	540	608
Jhang	8809	1561	1978	417	26.71	177	225
Toba Tek Singh	3252	1078	1127	49	4.55	331	347
Gujranwala Divn.	17206	6303	7642	1339	21.24	366	444
Gujranwala	5988	2060	2676	616	29.90	344	447
Gujrat	5865	1899	2255	356	18.75	324	384
Sialkot	5353	2344	2711	367	15.66	438	506
Lahore Divn.	16104	6555	8670	2115	32.27	407	538
Kasur	3995	1186	1528	342	28.84	297	382
Lahore	1772	2588	3545	957	36.98	1460	2001
Okara	4378	1124	1487	363	32.30	257	340
Sheikhupura	5959	1657	2110	453	27.34	278	354
Multan Divn.	21137	5721	7534	1813	31.69	271	356
Khanewal	4349	1068	1370	302	28.28	246	315
Multan	6499	2065	2710	645	31.23	318	417
Sahiwal	5925	1560	2125	565	36.22	263	359
Vehari	4365	1027	1329	302	29.41	235	305

Table 217:- Area, Population and Density by District
The Punjab:1972 and 1981 Censuses - *Concld.*

Division/ District	Area (Square Kilometres)	Population ('000' Persons)		Increase in 1981/1972		Density Per Sq. Kilometre (Persons)	
		1972	1981	'000' Persons	Percent	1972	1981
Rawalpindi Divn.	22253	3779	4433	654	17.31	170	199
Attock	6857	741	868	127	17.14	108	127
Chakwal	6524	700	784	84	12.00	107	120
Jhelum	3587	592	659	67	11.32	165	183
Rawalpindi	5286	1745	2121	376	21.55	330	401
Sargodha Divn.	26360	3197	3931	734	22.96	121	149
Bhakkar	8153	500	666	166	33.20	61	82
Khushab	6511	548	646	98	17.88	84	99
Mianwali	5840	595	712	117	19.66	102	122
Sargodha	5856	1553	1907	354	22.79	265	326

Source:- i) For Area,
Cartographic Office,
Survey of Pakistan,
Rawalpindi.

ii) For Population:
Population Census Organization,
Statistics Division,
Government of Pakistan,
Islamabad.

"1951-81 Population of
Administrative Units
(As on 4th Feb. 1986)".

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Table 218:- Population (15 Years and Above) by Sex,

Sl. No.	Age-Group	Both Sexes				
		Total	Never Married	Married	Widowed	Divorced
1.	Total	26771.8	6734.7	18306.2	1636.0	94.9
2.	15-19 Years	4638.3	3852.7	774.5	6.1	4.9
3.	20-24 "	3593.0	1679.3	1880.5	19.8	13.4
4.	25-29 "	3060.2	626.4	2388.8	30.7	14.4
5.	30-34 "	2613.3	231.5	2321.3	46.9	13.6
6.	35-39 "	2402.8	94.6	2234.7	62.5	11.1
7.	40-44 "	2220.0	65.7	2049.3	94.9	10.0
8.	45-49 "	1816.6	32.1	1671.1	106.3	7.1
9.	50-54 "	1758.9	46.3	1528.0	178.0	6.6
10.	55-59 "	979.0	13.3	855.5	107.1	3.1
11.	60 Years & Above	3689.7	92.9	2602.4	983.8	10.7

Table 219:- Population by Religion and Urban and Rural Areas
The Punjab: 1981 Census

(Thousand Persons)

Religion	Total	Urban	Rural
Total	47292	13052	34241
Muslim	46110	12614	33496
Ahmadi	64	23	41
Christian	1061	404	657
Hindu	29	6	23
Parsi	2	1	1
Sikh	1	*	*
Budhist	1	*	1
Others	25	3	22

* *Less than 500.*

Source:- Same as for table 220.

Age-Groups and Marital Status, The Punjab: 1981 Census

(Thousand Persons)

Male					Female					Sl. No.
Total	Never Married	Married	Widowed	Divorced	Total	Never Married	Married	Widowed	Divorced	
14157.2	4375.3	9240.0	506.1	35.7	12614.6	2359.4	9066.2	1129.9	59.2	1
2442.0	2259.3	179.2	2.5	1.0	2196.3	1593.4	595.3	3.6	3.9	2
1861.6	1195.9	651.2	9.8	4.6	1731.4	483.4	1229.3	10.0	8.7	3
1604.0	497.1	1087.6	14.6	4.7	1456.2	129.2	1301.2	16.1	9.7	4
1336.7	182.8	1128.1	20.9	4.8	1276.6	48.6	1193.2	26.0	8.8	5
1207.0	74.4	1103.1	25.4	4.1	1195.8	20.2	1131.5	37.1	7.0	6
1109.9	48.8	1023.9	33.7	3.6	1110.0	16.9	1025.4	61.2	6.4	7
950.4	23.9	888.2	35.5	2.8	866.2	8.2	782.9	70.8	4.3	8
977.4	29.1	894.0	51.5	2.8	781.5	17.3	634.0	126.5	3.8	9
519.2	9.3	476.7	31.9	1.4	459.7	4.0	378.9	75.2	1.6	10
2148.9	54.7	1808.1	280.3	5.7	1540.9	38.2	794.3	703.5	4.9	11

Source:- Same as for table 220.

Table 220 :- Disabled Population by Nature of Disability and Sex
The Punjab:1981 Census

Nature of Disability	Total	Male	Female
Disabled-Total	212491	95705	116786
Blind	63450	21136	42314
Deaf and Dumb	29293	10792	18501
Crippled	40733	21578	19155
Mentally Retarded	23925	12721	11204
Insane	12432	6560	5872
Other Disabled Persons	42658	22918	19740

Source:- Population Census Organization, Statistics Division, Government of Pakistan, Islamabad.

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Table 221:- Population of the Punjab by Age-Groups: 1981 Census

(Thousand Persons)

Age-Group	Total		Urban		Rural	
	Both Sexes	Male	Both Sexes	Male	Both Sexes	Male
Total - All Ages	47292	24860	13052	6951	34241	17909
0 - 4 Years	7030	3564	1954	997	5077	2567
5 - 9 Years	7270	3795	1936	1005	5334	2791
10 - 14 Years	6220	3344	1737	920	4483	2424
15 - 19 Years	4638	2442	1402	747	3236	1695
20 - 24 Years	3593	1862	1125	609	2468	1253
25 - 29 Years	3060	1604	898	487	2162	1117
30 - 34 Years	2613	1337	736	391	1877	946
35 - 39 Years	2403	1207	681	351	1721	856
40 - 44 Years	2220	1110	607	321	1613	789
45 - 49 Years	1817	950	486	265	1331	685
50 - 54 Years	1759	977	442	253	1316	724
55 - 59 Years	979	519	242	134	737	385
60 - 64 Years	1361	801	318	190	1042	611
65 - 69 Years	641	363	142	82	499	280
70 - 74 Years	757	447	163	96	594	351
75 Years & Above	931	538	181	105	749	434

Source:- Population Census Organization,
Statistics Division,
Government of Pakistan,
Islamabad.

Table 222 :- Number of Persons Gone Abroad by Division and District during the Last Ten Years, The Punjab 1981 Census

Division/District	Total	From Urban Localities	From Rural Localities
The Punjab	735285	158763	576522
Bahawalpur Divn.	202023	8435	193588
Bahawalnagar	9270	4093	5177
Bahawalpur	86764	3156	83608
Rahim Yar Khan	105989	1186	104803
D.G.Khan Divn.	70655	21826	48829
D.G.Khan	9937	466	9471
Layyah	(Included in Muzaffargarh district)		
Muzaffargarh	60718	21360	39358
Rajanpur	(Included in D.G.Khan district)		
Faisalabad Divn.	46487	19274	27213
Faisalabad	37419	15221	22198
Jhang	9068	4053	5015
Toba Tek Singh	(Included in Faisalabad district)		
Gujranwala Divn.	96253	29144	67109
Gujranwala	24094	8150	15944
Gujrat	41254	7006	34248
Sialkot	30905	13988	16917
Lahore Divn.	128002	41220	86782
Kasur	3302	964	2338
Lahore	78610	25321	53289
Okara	(Included in Sahiwal district)		
Sheikhupura	46090	14935	31155
Multan Divn.	78045	16963	61082
Khanewal	(Included in Multan district)		
Multan	44325	10548	33777
Sahiwal	18919	3828	15091
Vehari	14801	2587	12214

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Table 222:- Number of Persons Gone Abroad by Division and District during the Last Ten Years, The Punjab 1981 Census - *Concld.*

Division/District	Total	From Urban Localities	From Rural Localities
Rawalpindi Divn.	67506	18970	48536
Attock	12792	1567	11225
Chakwal	(Included in Attock and Jhelum districts)		
Jhelum	32103	6815	25288
Rawalpindi	22611	10588	12023
Sargodha Divn.	46314	2931	43383
Bhakkar	(Included in Mianwali district)		
Khushab	(Included in Sargodha district)		
Mianwali	30800	1107	29693
Sargodha	15514	1824	13690

Source:- Population Census Organization, Statistics Division, Government of Pakistan, Islamabad.

Table 223 :- Population of Cities/Towns, The Punjab: 1901 to 1981 Censuses

(Thousand Persons)

City/Town (Including Respective Cantonment/s)	1901	1911	1921	1931	1941	1951	1961	1972	1981	Annual Growth Rate (%) 1972/1961	Annual Growth Rate (%) 1981/1972
1. Lahore City	203	229	282	430	672	849	1296	2170	2952	4.54	3.70
i) Lahore Metropolitan						789	1228	2023	2707	4.39	3.50
ii) Lahore Cantt.						60	68	147	245	6.86	6.22
2. Faisalabad	9	20	28	43	70	179	425	823	1104	5.85	3.52
3. Rawalpindi City	88	86	101	119	185	237	340	615	795	5.23	3.10
i) Rawalpindi M.Corporation						153	197	373	457	5.65	2.43
ii) Rawalpindi Cantt.						84	143	242	338	4.63	4.02
4. Multan City	87	99	85	119	143	190	358	539	732	3.58	3.60
i) Multan M.Corp.						175	340	504	696	3.45	3.81
ii) Multan Cantt.						15	18	35	36	5.89	0.39
5. Gujranwala City	29	29	38	59	85	121	196	361	659	5.37	7.31
i) Gujranwala M.Corporation						121	196	324	601	4.42	7.42
ii) Gujranwala Cantt.						(a)	(a)	37	58	n.a.	5.53
6. Sialkot City	58	65	71	101	139	156	167	204	302	1.74	4.70
i) Sialkot M.Corporation						124	147	184	258	1.95	3.41
ii) Sialkot Cantt.						32	20	20	44	-	9.73
7. Sargodha City	-	9	18	27	36	78	129	200	291	3.85	4.60
i) Sargodha M.Corporation						78	83	166	232	6.15	4.04
ii) Sargodha Cantt.						-	46	34	59	2.57	6.79
8. Jhang Maghiana	24	26	30	36	50	73	95	132	196	2.87	4.80

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Table 223 :- Population of Cities/Towns, The Punjab: 1901 to 1981 Censuses - *Concld.*

(Thousand Persons)

City/Town (Including Respective Cantonment/s)	1901	1911	1921	1931	1941	1951	1961	1972	1981	Annual Growth Rate (%) 1972/1961	Annual Growth Rate (%) 1981/1972
9. Bahawalpur City	19	18	18	21	40	42	84	134	180	4.10	3.41
i) Bahawalpur M.Committee						41	84	116	152	4.07	3.28
ii) Bahawalpur Cantt.						-	-	18	28	4.33	5.38
10. Kasur	22	25	31	47	53	63	75	101	156	2.71	5.19
11. Gujrat	19	19	22	27	31	47	60	100	155	4.49	5.32
12. Sahiwal	7	8	15	26	38	50	75	107	151	3.11	4.18
13. Sheikhupura	N.A.	N.A.	8	12	22	30	42	81	141	5.81	6.74
14. Rahim Yar Khan	N.A.	N.A.	N.A.	N.A.	6	15	44	74	119	4.58	5.78
15. Jhelum City	15	20	18	23	33	38	52	70	106	2.59	5.03
i) Jhelum M.Committee						29	41	64	93	3.91	4.52
ii) Jhelum Cantt.						9	11	6	14	5.08	9.34
16. D.G.Khan	24	18	21	23	32	36	47	72	102	3.74	4.14

M. = Municipal.

a) = Established in 1966-67.

Source:- Population Cenusus Organization, Statistics Division, Government of Pakistan, Islamabad.

Table 224 :- Urban Population by Tehsil and Urban Localities The Punjab: 1972 and 1981 Censuses & Estimated Population For 1990

(Thousand Persons)

Division/District/Tehsil/ Urban Locality	Census Population		Growth Rate(%)	Estimated Population	
	1972	1981		30.6.90	31.12.90
The Punjab	9183	13052		19653	20095
Bahawalpur Div.	593	875		1389	1424
Bahawalnagar Distt.	164	245		377	384
Bahawalnagar Tehsil	64	88		128	131
Bahawalnagar M.C.	51	75	4.58	113	116
Donga Bonga T.C.	13	14	0.75	15	15
Chistian Tehsil	38	62		105	108
Chistian M.C.	38	62	5.78	105	108
Fort Abbas Tehsil	12	19		32	32
Fort Abbas T.C.	12	19	5.74	32	32
Haroonabad Tehsil	35	53		71	71
Haroonabad M.C.	35	43	2.28	53	53
Faqirwali T.C.	(a)	10	n.a.	18	18
Minchinabad Tehsil	15	23		41	42
Mandi Sadiq Ganj T.C.	8	8	0.57	9	9
Minchinabad T.C.	7	15	8.81	32	33
Bahawalpur District	225	330		525	536
Ahmad Pur East Tehsil	52	70		99	101
Ahmad Pur East M.C.	43	57	3.29	77	78
Uch Sharif T.C.	8	13	5.52	22	23
Bahawalpur Tehsil	142	197		284	290
Bahawalpur Corporation	116	152	3.28	205	209
Samma Satta T.C	9	16	7.82	33	34
Bahawalpur Cantt. Board	18	28	5.38	46	47
Hasilpur Tehsil	27	53		119	124
Hasilpur M.C.	16	37	10.62	95	100
Khairpur Tamewali T.	11	16	4.23	24	24
Yazman Tehsil	4	10		20	21
Yazman T.C	4	10	2.	20	21

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Table 224 :- Urban Population by Tehsil and Urban Localities The Punjab: 1972 and 1981 Censuses & Estimated Population For 1990 - *Contd.*

(Thousand Persons)

Division/District/Tehsil/ Urban Locality	Census Population		Growth Rate(%)	Estimated Population	
	1972	1981		30.6.90	31.12.90
R.Y.Khan District	204	300		487	504
Khanpur Tehsil	55	71		105	107
Khanpur M.C.	49	71	4.34	105	107
Other Urban Localities	6	-	n.a.	-	-
Liaquatpur Tehsil	13	15		28	29
Liaquatpur T.C.	9	15	6.87	28	29
Other Urban Localities	4	-	n.a.	-	-
R.Y.Khan Tehsil	89	141		227	234
R.Y.Khan M.C.	74	119	5.78	200	206
Kot Samaba T.C.	3	9	12.24	11	11
Trinda Sawai Khan T.C.	11	14	2.06	16	17
Sadiqabad Tehsil	48	73		127	134
Sadiqabad M.C.	37	64	6.63	116	120
Ahmadpur Lamma T.C.	7	9	2.70	11	14
Other Urban Localities	4	-	n.a.	-	-
D.G.Khan Division	267	403		739	761
D.G.Khan District	99	122		196	201
D.G.Khan Tehsil	76	102		149	152
D.G.Khan M.C.	72	102	4.14	149	152
Other Urban Localities	4	-	n.a.	-	-
Taunsa Tehsil	24	20		47	49
Taunsa Sharif T.C.	13	20	4.76	47	49
Other Urban Localities	11	-	n.a.	-	-
Layyah District	42	63		123	125
Chaubara Tehsil	-	-	-	-	-
Karor Tehsil	8	11		26	26
Fatehpur T.C.	(a)	(a)	n.a.	10	10
Karor Lal Isan T.C.	8	11	3.47	16	16

Table 224 :- Urban Population by Tehsil and Urban Localities The Punjab: 1972 and 1981 Censuses & Estimated Population For 1990 - *Contd.*

(Thousand Persons)

Division/District/Tehsil/ Urban Locality	Census Population		Growth Rate(%)	Estimated Population	
	1972	1981		30.6.90	31.12.90
Layyah Tehsil	34	51		97	99
Layyah M.C.	34	51	5.18	83	85
Chowk Azam T.C.	(a)	(a)	n.a.	14	14
Muzaffargarh District	78	156		320	333
Alipur Tehsil	21	48		96	99
Alipur T.C.	8	18	9.57	41	43
Jatoi T.C.	8	21	12.21	39	40
Shaher Sultan T.C.	5	19	6.61	16	16
Kot Addu Tehsil	25	44		81	85
Kot Addu M.C.	21	37	6.83	69	72
Dera Din Pinah T.C.	3	6	7.62	12	13
Muzaffargarh Tehsil	32	65		143	149
Muzaffargarh M.C.	25	53	9.46	124	129
Khangarh T.C.	7	11	5.64	19	20
Rajanpur District	47	62		100	102
Jampur Tehsil	26	28		41	41
Jampur M.C.	20	28	4.06	41	41
Other Urban Localities	6	-	n.a.	-	-
Rajanpur Tehsil	16	27		50	51
Rajanpur M.C.	10	19	7.71	38	39
Mithan Kot T.C.	6	9	3.57	12	12
Rojhan Tehsil	5	7		9	10
Rojhan T.C.	5	7	3.72	9	10
Faisalabad Division	1338	1875		2759	2816
Faisalabad District	916	1246		1795	1831
Faisalabad City & Sadar Tehsils	840	1121		1573	1601
Faisalabad Corporation	823	1104	3.53	1525	1552
Chak Jhumra T.C.	16	17	0.80	27	28
Dijkot T.C.	a)	(a)	n.a.	21	21

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Table 224 :- Urban Population by Tehsil and Urban Localities The Punjab: 1972 and 1981 Censuses & Estimated Population For 1990 - *Contd.*

(Thousand Persons)

Division/District/Tehsil/ Urban Locality	Census Population		Growth Rate(%)	Estimated Population	
	1972	1981		30.6.90	31.12.90
Jaranwala Tehsil	46	69		108	111
Jaranwala M.C.	46	69	4.85	108	111
Sammundri Tehsil	30	55		114	119
Sammundri T.C.	14	31	10.11	76	80
Tandlianwala T.C.	16	24	5.01	38	39
Mamu Kanjan T.C.	(a)	(a)	n.a.	n.a.	n.a.
Jhang District	285	444		698	715
Chiniot Tehsil	97	160		262	269
Chiniot M.C.	70	106	4.95	166	170
Bhawana T.C.	(a)	9	n.a.	15	16
Lallian T.C.	11	17	5.74	29	29
Rabwah T.C.	16	28	6.84	52	54
Jhang Tehsil	132	204		313	320
Jhang M.C.	132	196	4.76	302	309
Bagh T.C.	(a)	8	n.a.	11	11
Shorkot Tehsil	56	80		123	126
Ahmadpur Sial T.C.	11	13	2.32	16	16
Garh Maharaja T.C.	10	16	6.00	28	29
Shorkot T.C.	10	19	8.15	39	40
Shorkot Cantt. Board	26	32	2.47	40	41
Toba Tek Singh District	137	186		266	270
Gojra Tehsil	42	68		116	119
Gojra M.C.	42	68	5.86	116	119
Kamalia Tehsil	67	80		97	97
Kamalia M.C.	51	61	2.17	75	75
Pir Mahal T.C.	16	19	1.66	22	22
Toba Tek Singh Tehsil	28	38		53	54
Toba Tek Singh M.C.	28	38	3.61	53	54

Table 224 :- Urban Population by Tehsil and Urban Localities The Punjab: 1972 and 1981 Censuses & Estimated Population For 1990 - *Contd.*

(Thousand Persons)

Division/District/Tehsil/ Urban Locality	Census Population		Growth Rate(%)	Estimated Population	
	1972	1981		30.6.90	31.12.90
Gujranwala Division	1253	2064		3383	3477
Gujranwala District	591	1060		1873	1933
Gujranwala Tehsil	389	698		1327	1374
Gujranwala Corporation	324	601	7.42	1173	1215
Gujranwala Cantt. Board	37	58	5.53	95	98
Eminabad T.C.	12	14	1.59	16	16
Qila Dedar Singh T.C.	16	25	5.88	43	45
Hafizabad Tehsil	72	133		204	209
Hafizabad M.C.	62	83	3.65	117	119
Jalalpur Bhattain T.C.	(a)	9	n.a.	16	16
Kaleki Mandi T.C.	(a)	9	n.a.	16	17
Pindi Bhattian T.C.	10	17	6.28	30	31
Sukheki T.C.	(a)	14	n.a.	25	26
Kamoki Tehsil	50	71		104	106
Kamoki M.C.	50	71	4.18	104	106
Nowshera Virkan Tehsil	-	20		24	24
Nowshera Virkan T.C.	(a)	20	n.a.	24	24
Wazirabad Tehsil	81	138		214	220
Wazirabad M.C.	40	63	5.43	103	106
Alipur Chattah T.C.	14	21	4.91	32	33
Dhaunkal T.C.	(a)	8	n.a.	12	13
Ghakkar T.C.	18	28	5.14	44	45
Rasool Nagar T.C.	8	9	1.17	10	10
Sohdra T.C.	(a)	10	2.67	13	13
Gujrat District	279	438		666	683
Gujrat Tehsil	143	215		329	338
Gujrat M.C.	100	155	5.32	253	260
Jalalpur Jattan M.C.	23	30	2.78	38	39
Kunjah T.C.	13	16	2.44	20	21
Shadiwal T.C.	(a)	14	n.a.	18	18
Other Urban Localities	7	-	n.a.	-	-

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Table 224 :- Urban Population by Tehsil and Urban Localities The Punjab: 1972 and 1981 Censuses & Estimated Population For 1990 - *Contd.*

(Thousand Persons)

Division/District/Tehsil/ Urban Locality	Census Population		Growth Rate(%)	Estimated Population	
	1972	1981		30.6.90	31.12.90
Kharian Tehsil	73	142		230	236
Lala Musa M.C.	35	47	3.29	63	64
Dinga T.C.	14	20	4.69	31	32
Kharian T.C.	12	16	3.34	22	22
Kharian Cantt. Board	9	35	17.31	82	85
Sarai Alamgir T.C.	3	24	29.72	32	33
Phalia Tehsil	63	81		107	109
Mandi Baha-ud-Din M.C.	36	45	2.56	57	57
Malakwal T.C.	18	23	2.49	29	30
Phalia T.C.	9	13	5.23	21	22
Sialkot District	383	566		844	861
Daska Tehsil	77	112		176	180
Daska M.C.	34	56	5.79	94	97
Begowala T.C.	6	7	1.18	8	8
Bhopalwala T.C.	9	11	1.38	12	12
Jamkey Cheema T.C.	13	15	1.79	18	18
Sambrial T.C.	14	24	6.52	44	45
Narowal Tehsil	45	65		100	102
Narowal M.C.	22	35	5.58	58	60
Badomalhi T.C.	10	13	3.23	18	18
Qila Sobha Singh T.C.	5	6	3.22	9	9
Zafarwal T.C.	8	10	3.83	15	15
Pasrur Tehsil	37	48		63	63
Pasrur M.C.	20	26	3.40	36	36
Chawinda T.C.	10	13	2.73	17	17
Kalaswala T.C.	7	9	1.87	10	10
Sharkargarh Tehsil	20	25		33	33
Sharkargarh M.C.	20	25	2.78	33	33
Sialkot Tehsil	204	315		472	483
Sialkot Corporation	184	258	3.41	353	359
Sialkot Cantt. Board	20	44	9.73	104	109
Kotli Loharan T.C.	(a)	13	n.a.	15	15

Table 224 :- Urban Population by Tehsil and Urban Localities The Punjab: 1972 and 1981 Censuses & Estimated Population For 1990 - *Contd.*

(Thousand Persons)

Division/District/Tehsil/ Urban Locality	Census Population		Growth Rate(%)	Estimated Population	
	1972	1981		30.6.90	31.12.90
Lahore Division	2845	3973		5874	6000
Kasur District	223	332		532	545
Chunian Tehsil	68	102		172	176
Pattoki M.C.	20	35	6.81	65	67
Bhai Pheru T.C.	19	30	5.33	49	50
Chunian T.C.	17	25	4.74	38	39
Kanganpur T.C.	8	12	5.39	20	20
Other Urban Localities	4	-	n.a.	-	-
Kasur Tehsil	155	230		360	369
Kasur M.C.	101	156	5.19	249	256
Khudian T.C.	9	13	4.16	19	19
Kot Rahda Kishan T.C.	14	25	6.65	46	47
Mustafabad(Lulliani)T.C.	16	21	3.27	28	29
Raja Jang T.C.	14	16	1.67	18	18
Lahore District	2199	2988		4233	4312
Lahore Cantt. & City Tehsils	2199	2988		4233	4312
Lahore Metropolitan Corporation	2023	2707	3.50	3733	3797
Lahore Cantt. Board	147	245	6.22	431	444
Kahna Nau T.C.	10	19	7.59	38	39
Raiwind T.C.	9	17	6.86	31	32
Other Urban Localities	10	-	n.a.	-	-
Okara District	178	273		440	451
Depalpur Tehsil	65	101		167	171
Haveli Lakha Wassaviwala M.C.	18	28	5.00	44	45
Basirpur T.C.	16	24	5.02	38	39
Depalpur T.C.	14	25	7.26	49	50
Hujra Shah Muqeem T.C.	17	24	4.43	36	37
Okara Tehsil	113	172		273	280
Okara M.C.	84	127	4.99	201	206
Okara Cantt. Board	17	26	5.36	42	44
Ranala Khurd T.C.	12	18	5.31	30	30

Table 224 :- Urban Population by Tehsil and Urban Localities The Punjab: 1972 and 1981 Censuses & Estimated Population For 1990 - *Contd.*

(Thousand Persons)

Division/District/Tehsil/ Urban Locality	Census Population		Growth Rate(%)	Estimated Population	
	1972	1981		30.6.90	31.12.90
Sheikhupura District	246	381		669	692
Ferozewala Tehsil	42	71		129	133
Muridke M.C.	19	35	7.96	72	75
Narang T.C.	10	17	6.37	30	31
Saraqpur Sharif T.C.	14	19	3.73	27	27
Nankana Sahib Tehsil	37	48		63	65
Nankana Sahib M.C.	26	33	2.98	43	44
Warburton T.C.	11	15	3.62	20	21
Sheikhupura Tehsil	167	262		477	494
Farooqabad M.C.	15	35	10.39	88	93
Sangla Hill M.C.	25	34	3.41	46	47
Sheikhupura M.C.	81	141	6.74	261	270
Dhaban Singh T.C.	8	13	4.83	20	20
Khankah Dogran T.C.	9	15	6.94	28	29
Shah Kot T.C.	18	24	3.79	34	35
Other Urban Localities	11	-	n.a.	-	-
Multan Division	1095	1597		2381	2439
Khanewal District	152	230		341	352
Kabirwala Tehsil	24	67		127	133
Abdul Hakim T.C.	12	22	7.08	41	43
Kabirwala T.C.	12	22	7.20	42	44
Makhdoompur Poharan T.C.	(a)	13	n.a.	24	25
Sarai Sidhu T.C.	(a)	10	n.a.	20	21
Khanewal Tehsil	80	105		142	145
Khanewal M.C.	68	89	3.28	120	122
Jahanian T.C.	12	16	2.98	22	23
Mian Channu Tehsil	48	58		72	74
Mian Channu M.C.	32	41	2.88	53	54
Tulamba T.C.	16	17	1.14	19	20

Table 224 :- Urban Population by Tehsil and Urban Localities The Punjab: 1972 and 1981 Censuses & Estimated Population For 1990 - *Contd.*

(Thousand Persons)

Division/District/Tehsil/ Urban Locality	Census Population		Growth Rate(%)	Estimated Population	
	1972	1981		30.6.90	31.12.90
Multan District	624	871		1240	1264
Lodhran Tehsil	48	73		118	120
Karor Pacca M.C.	23	36	5.33	58	59
Dunyapur T.C.	11	16	4.50	25	25
Lodhran T.C.	14	22	5.16	35	36
Multan Tehsil	539	744		1040	1059
Multan Corporation	504	696	3.81	987	1006
Multan Cantt. Board	35	36	0.39	37	37
Qadirpur Rawan T.C.	(a)	12	n.a.	16	16
Shujabad Tehsil	37	54		82	85
Shujabad M.C.	24	38	5.29	61	63
Jalalpur Pirwala T.C.	12	16	3.21	21	22
Sahiwal District	211	315		491	504
Arifwala Tehsil	28	44		71	73
Arifwala M.C.	28	44	5.30	71	73
Chichawiatni Tehsil	34	50		77	79
Chichawiatni M.C.	34	50	4.69	77	79
Pakpattan Tehsil	42	70		122	126
Pakpattan M.C.	42	70	6.17	122	126
Sahiwal Tehsil	107	151		221	226
Sahiwal M.C.	107	151	4.18	221	226
Vehari District	107	181		309	319
Burewala Tehsil	58	86		134	138
Burewala M.C.	58	86	4.86	134	138
Mailsi Tehsil	21	41		66	67
Mailsi M.C.	21	34	5.53	56	57
Tiba Sultan T.C.	(a)	8	n.a.	10	10
Vehari Tehsil	28	54		109	114
Vehari M.C.	28	54	7.90	109	114

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Table 224 :- Urban Population by Tehsil and Urban Localities The Punjab: 1972 and 1981 Censuses & Estimated Population For 1990 - *Contd.*

(Thousand Persons)

Division/District/Tehsil/ Urban Locality	Census Population		Growth Rate(%)	Estimated Population	
	1972	1981		30.6.90	31.12.90
Rawalpindi Division	1063	1379		1867	1897
Attock District	105	132		176	179
Attock Tehsil	73	94		134	137
Attock M.C.	22	26	2.30	32	33
Hasanabdal T.C.	17	27	5.90	45	46
Hazro T.C.	13	14	1.17	16	16
Attock Cantt. Board	8	14	7.35	27	28
Sanjwal Cantt. Board	(a)	6	n.a.	7	7
Kamra Cantt. Board	(a)	6	n.a.	7	7
Other Urban Localities	13	-	n.a.	-	-
Fateh Jang Tehsil	11	14		18	18
Fateh Jang T.C.	11	14	2.33	18	18
Jand Tehsil	-	-		-	-
Pindi Gheb Tehsil	22	24		24	24
Pindi Gheb T.C.	18	21	1.58	24	24
Khaur T.C.	4	4	0.50	*	*
Chakwal District	54	65		94	96
Chakwal Tehsil	37	44		68	70
Chakwal M.C.	29	44	4.89	68	70
Other Urban Localities	8	-	n.a.	-	-
Talagang Tehsil	17	21		26	26
Talagang T.C.	17	21	2.18	26	26
Jhelum District	131	168		272	279
Jhelum Tehsil	89	136		222	228
Dina M.C.	16	24	4.51	36	37
Jhelum M.C.	64	93	4.52	140	143
Jhelum Cantt. Board	6	14	9.34	32	33
Mangla Cantt. Board	2	6	12.08	14	15

* *Khaur T.C. abolished.*

Table 224 :- Urban Population by Tehsil and Urban Localities The Punjab: 1972 and 1981 Censuses & Estimated Population For 1990 - *Contd.*

(Thousand Persons)

Division/District/Tehsil/ Urban Locality	Census Population		Growth Rate(%)	Estimated Population	
	1972	1981		30.6.90	31.12.90
Pind Dadan Khan Tehsil	37	32		42	42
Khewra T.C.	15	19	2.88	26	26
Pind Dadan Khan T.C.	10	13	2.50	16	16
Other Urban Localities	12	-	n.a.	-	-
Sohawa Tehsil	5	-		8	9
Sohawa T.C.	5	(a)	n.a.	8	9
Rawalpindi District	772	1015		1325	1343
Gujar Khan Tehsil	24	34		49	50
Gujar Khan M.C.	24	34	4.10	49	50
Kahuta Tehsil	8	9		11	11
Kahuta T.C.	8	9	1.85	11	11
Murree Tehsil	17	16		20	20
Murree M.C.	13	11	(-)2.12	13	13
Murree Cantt.Board	4	5	2.56	7	7
Rawalpindi Tehsil	723	917		1201	1219
Rawalpindi Corporation	373	457	2.43	572	579
Rawalpindi Cantt. Board	242	338	4.02	488	498
Wah Cantt. Board	108	122	1.54	141	142
Taxila Tehsil	-	39		44	44
Taxila M.C.	(a)	29	n.a.	33	33
Taxila Cantt. Board	(a)	10	n.a.	11	11
Sargodha Division	730	885		1261	1281
Bhakkar District	61	97		143	144
Bhakkar Tehsil	51	68		94	95
Bhakkar M.C.	35	42	2.28	52	52
Darya Khan T.C.	17	26	5.28	42	43

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Table 224 :- Urban Population by Tehsil and Urban Localities The Punjab: 1972 and 1981 Censuses & Estimated Population For 1990 - *Contd.*

(Thousand Persons)

Division/District/Tehsil/ Urban Locality	Census Population		Growth Rate(%)	Estimated Population	
	1972	1981		30.6.90	31.12.90
Kalur Kot Tehsil	9	29		41	41
Dullewala T.C.	(a)	6	n.a.	9	9
Jandanwala T.C.	(a)	10	n.a.	14	14
Kalur Kot T.C.	9	12	3.34	18	18
Mankera Tehsil	-	-		8	8
Mankera T.C.	(a)	(a)	(a)	8	8
Khushab District	125	146		185	187
Khushab Tehsil	115	133		168	170
Khushab M.C.	43	56	3.12	75	76
Mitha Tiwana M.C.	26	29	1.10	32	32
Hadali T.C.	17	22	2.87	28	29
Jauharabad T.C.	15	19	2.92	25	25
Naushra T.C.	8	7	(-)1.13	8	8
Other Urban Localities	6	-	n.a.	-	-
Nurpur Tehsil	10	13		17	17
Nurpur (Thal) T.C.	10	13	3.08	17	17
Mianwali District	175	139		208	210
Isa Khel Tehsil	27	22		33	33
Kala Bagh T.C.	13	11	(-)2.40	11	11
Kamar Mashani T.C.	(a)	(a)	(a)	10	10
Isa Khel T.C.	14	12	(-)1.86	12	12
Mianwali Tehsil	149	117		175	177
Mianwali M.C.	48	59	2.42	74	75
Daud Khel T.C.	25	(a)	n.a.	35	35
Harnoli T.C.	(a)	9	(-)1.86	9	9
Kundian T.C.	26	26	0.10	26	26
Piplan (Liaquatabad) T.C.	17	23	3.52	31	32
Other Urban Localities	33	-	n.a.	-	-

Table 224 :- Urban Population by Tehsil and Urban Localities The Punjab: 1972 and 1981 Censuses & Estimated Population For 1990 - *Concld.*

(Thousand Persons)

Division/District/Tehsil/ Urban Locality	Census Population		Growth Rate(%)	Estimated Population	
	1972	1981		30.6.90	31.12.90
Sargodha District	369	503		725	740
Bhalwal Tehsil	96	139		167	171
Bhalwal M.C.	13	35	12.47	44	45
Bhera M.C.	24	30	2.44	37	38
Kot Momin T.C.	18	25	3.83	36	37
Lalliani (Sargodha) T.C.	19	21	1.58	25	25
Moazzamabad T.C. (Maroolianwala)	(a)	5	n.a.	*	*
Miani T.C.	10	10	(-)10.19	11	11
Phullarwan T.C.	11	13	1.36	14	15
Sargodha Tehsil	211	306		468	479
Sargodha Corporation	166	232	4.04	337	344
Sargodha Cantt. Board	34	59	6.79	110	113
Sillanwali T.C.	10	14	4.14	21	22
Shahpur Tehsil	62	58		90	90
Jahwarian T.C.	11	18	5.32	29	29
Sahiwal (Sargodha) T.C.	20	21	0.71	23	23
Shahpur (City) T.C.	8	9	1.63	11	11
Shahpur Sadar T.C.	8	10	3.51	14	14
Farooqa T.C.	6	(a)	n.a.	13	13
Other Urban Localities	9	-	n.a.	-	-

* *Moazzamabad T.C. abolished.*

a) *Town Committee/ Cantt. Board did not exist.*

Source:- For Population 1972 and 1981, Population Census Organization, Statistics Division, Government of Pakistan, Islamabad, "1951-81 Population of Administrative Units (As on 4th Feb:86)".

ii) For Estimated Population, Bureau of Statistics, Punjab, Lahore.

EXPLANATORY NOTES ON PRICES SECTION

This section includes data on the following topics:-

1. Index Numbers of the Wholesale Prices.
2. Index Numbers of Consumer Prices.
3. Inflation Rates.
4. Spot Bullion Quotations.
5. Weekly Exchange Rates of U.S. Dollar.
6. Monthly Average Wholesale Prices of Wheat (Maxi-Pak), Rice (Basmati), Kappas (American) and Gram (Whole).

WHOLESALE PRICE INDEX (WPI)

Wholesale Price Index Numbers are designed to measure the directional movement of Prices in the Primary and Wholesale Markets. Prices used are generally those which conform to the Primary sellers, realizations at ex-mandi, ex-factory or at an organized wholesale level.

The Wholesale Price Index Numbers (WPI) were originally computed with 1960-61 as the price base which was subsequently switched over to 1959-60 base. Later on, new series with base 1969-70 and 1975-76 with enlarged coverage were compiled. The number of price quotations increased from 201 in 1959-60 base series to 433 and 625 in these two series.

The new series computed with 1980-81 as base year cover 91 individual commodities (Food-36, Raw Materials-10, Fuel-Lighting & Lubricants-8, Manufactures-28 and Building Materials-9). The total number of price quotations included in the index are 690 (Food-330, Raw Materials-71, Fuel Lighting & Lubricants-20, Manufactures-231 and Building Materials-38).

CONSUMER PRICE INDEX (CPI)

Consumer Price Index Numbers are prepared in order to measure the percentage change in the cost of purchasing, a constant basket of goods and services of a particular population and during a given period of time.

Series of Consumer Price Index Numbers having 202 items with price base 1969-70 and weight base 1972 was started in 1973. Later on another series of CPI with price base 1975-76 and weight base 1978 covering 357 items was started.

With the availability of new goods and changes in consumer preferences it was decided that a new series of CPI with 1980-81 as base year may be computed. This series covers 466 consumer items. The expenditure weight for the series were derived on the basis of Family Expenditure Survey conducted in 1982 in 47 urban centres. The survey covered Industrial, Commercial and Government employees with income groups upto Rs.1000/-,Rs.1001 to 2500/-, Rs.2501 to 4500/-, and above Rs.4500/-. The series have nine major expenditure groups viz. Food, Beverages & Tobacco, Apparel, Textile and Footwear; House Rent; Fuel & Lighting; Household Furniture, Equipment etc; Transport & Communication; Recreation, Entertainment and Education, Cleaning, Laundry & Personal appearance and miscellaneous.

For computation of the index numbers, the Laspeyre's formula has been used.

RATE OF INFLATION

Rate of inflation can be measured through CPI, WPI or implicit deflator of GDP, but the common practice to measure inflation is through CPI as given in this Bulletin.

PRICES

Table 225 :- Index Numbers of Wholesale Prices by Commodity Group , Pakistan
(Base: 1980-81 = 100)

Year/Month	General	Food	Raw Materials	Fuel, Lighting & Lubricants	Manufactures	Building Materials
1981-82	107.4	111.3	104.4	105.3	103.4	96.2
1982-83	113.1	116.9	105.3	116.0	110.2	95.8
1983-84	124.4	125.2	129.0	125.5	124.5	104.2
1984-85	130.9	135.4	117.9	135.9	127.8	114.4
1985-86	137.0	140.2	116.8	155.9	132.1	118.5
1986-87	143.8	146.7	129.4	155.8	141.2	123.4
1987-88	158.2	160.2	155.5	170.8	151.8	143.7
1988-89	173.4	175.6	169.0	180.6	168.9	163.6
1989-90	186.2	187.6	182.4	187.0	184.0	186.6
1988-89						
July	168.4	170.9	164.3	170.3	164.4	163.3
August	170.9	173.5	161.6	181.6	165.4	163.3
September	172.0	175.1	165.1	181.6	165.2	163.1
October	172.3	175.3	165.8	181.6	165.9	163.3
November	172.7	176.4	164.6	181.6	165.7	163.4
December	172.3	174.5	164.4	181.6	168.5	159.9
January	172.2	174.5	164.1	181.6	168.6	159.6
February	172.2	174.3	163.4	181.6	169.1	159.6
March	174.2	176.3	169.4	181.6	170.5	160.9
April	177.7	181.6	173.9	181.6	171.7	165.5
May	177.2	177.4	183.7	181.6	174.3	165.3
June	179.1	178.0	188.2	181.6	177.5	175.8
1989-90						
July	182.7	184.4	189.2	181.6	178.6	176.8
August	186.2	190.1	189.4	181.6	180.1	181.8
September	185.4	190.2	174.5	185.2	180.7	182.7
October	185.7	189.8	175.8	185.2	181.4	186.0
November	183.6	184.9	175.1	185.2	182.6	186.6
December	182.4	182.4	177.4	185.2	182.3	185.9
January	184.2	185.4	178.5	185.2	183.0	184.8
February	184.8	185.7	180.8	185.2	184.4	184.6
March	186.6	187.5	184.8	185.2	185.6	188.7
April	190.3	190.6	186.9	195.3	188.3	177.8
May	190.0	189.3	187.9	194.8	188.9	196.1
June	191.9	190.3	188.7	194.8	192.3	207.1

Source:- Federal Bureau of Statistics, Statistics Division, Government of Pakistan, Karachi.

Table 226:- Index Numbers of Wholesale Prices (Food Group) by Commodities, Pakistan
(Base: 1980-81 = 100)

Year/Month	Wheat	Rice	Maize	Gram (Whole)	Masoor	Mash	Moong
1981-82	117.4	114.8	138.1	139.8	132.5	116.9	149.5
1982-83	122.6	117.6	142.6	121.2	110.6	103.8	132.4
1983-84	128.7	122.7	135.6	93.1	90.7	127.7	152.7
1984-85	141.0	126.9	150.2	100.1	176.0	147.7	136.8
1985-86	149.6	137.2	154.3	106.1	268.7	147.8	141.4
1986-87	148.0	142.8	158.6	82.4	216.0	156.8	136.9
1987-88	148.4	155.1	189.2	105.4	183.7	150.6	167.6
1988-89	162.8	166.6	234.3	174.4	209.2	202.4	234.4
1989-90	180.2	177.7	190.7	134.8	224.7	176.5	164.5
1988-89							
July	156.4	164.4	250.1	157.4	220.4	193.1	217.0
August	158.6	169.0	250.1	172.7	224.4	213.7	236.2
September	158.2	168.6	277.3	188.8	210.7	214.3	241.6
October	158.8	169.5	240.7	189.2	219.0	225.0	273.4
November	158.6	166.6	225.1	188.6	218.6	216.2	289.5
December	158.8	165.0	230.7	183.1	221.4	204.9	254.6
January	159.8	163.7	235.2	182.5	213.7	192.1	226.7
February	160.0	164.3	221.4	172.5	194.6	190.0	218.4
March	167.9	164.9	224.7	174.4	196.0	193.9	218.1
April	183.3	166.5	223.8	177.1	201.6	199.0	216.5
May	166.9	167.4	220.2	152.0	191.7	193.6	213.6
June	166.3	169.1	212.0	151.0	197.9	193.4	207.3
1989-90							
July	169.9	169.4	213.9	153.1	198.9	191.3	205.9
August	175.8	180.2	199.4	141.9	218.5	198.8	197.5
September	180.5	178.7	195.7	135.5	218.4	196.7	185.3
October	181.0	181.2	185.1	135.9	218.0	179.5	172.8
November	181.4	175.8	184.3	133.1	237.6	166.8	162.3
December	180.8	171.9	181.3	130.7	232.0	161.2	148.2
January	181.4	174.0	187.3	137.7	224.2	171.6	162.1
February	181.2	175.9	186.4	141.4	213.7	168.7	157.3
March	180.6	177.5	191.8	141.0	228.6	170.2	148.2
April	181.7	179.5	189.5	135.4	277.9	169.6	145.2
May	183.4	181.9	187.7	119.8	229.5	173.9	143.3
June	185.0	186.0	185.7	112.5	249.0	170.0	145.9

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Table 226 :- Index Numbers of Wholesale Prices (Food Group) by Commodities, Pakistan -*Contd.*
(Base: 1980-81 = 100)

Year/Month	Matar	Vege-tables	Fresh Fruit	Fresh Milk	Powdered Milk	Mustard & Rape-Seed Oil	Cotton Seed Oil
1981-82	107.6	136.7	109.2	114.6	115.3	82.9	103.4
1982-83	99.5	92.5	93.2	131.0	136.2	89.7	103.4
1983-84	87.6	160.1	116.3	141.9	151.7	122.9	122.1
1984-85	124.5	145.1	132.3	158.3	157.6	133.3	132.4
1985-86	111.8	100.9	125.8	161.7	167.2	127.3	139.1
1986-87	113.4	138.1	124.6	168.0	174.7	125.8	150.3
1987-88	149.3	195.2	134.0	188.4	177.7	151.1	186.5
1988-89	257.1	223.8	167.9	181.1	186.8	166.4	208.5
1989-90	192.9	127.1	156.9	202.1	282.8	167.4	229.5
1988-89							
July	207.3	236.8	170.0	179.9	178.6	170.9	219.6
August	258.7	259.2	177.0	181.4	178.6	168.6	216.5
September	267.3	238.2	184.4	181.4	178.6	172.6	216.2
October	262.4	280.1	168.7	181.4	178.6	172.8	200.6
November	272.0	349.9	151.8	181.4	178.6	175.0	198.3
December	274.4	267.6	126.7	181.4	178.6	171.7	198.3
January	272.9	222.4	132.0	177.4	178.6	168.6	199.8
February	270.6	228.7	165.2	176.0	178.6	163.0	201.6
March	273.6	174.2	192.7	178.9	178.6	155.0	208.1
April	273.6	172.5	262.4	180.9	178.6	154.4	208.9
May	241.8	140.4	161.0	182.3	178.6	160.9	212.4
June	210.9	115.6	122.8	191.1	277.6	163.2	217.0
1989-90							
July	207.2	150.9	121.2	202.8	277.6	163.1	226.1
August	204.9	142.4	159.3	206.0	277.6	165.2	235.5
September	186.8	124.6	171.4	206.0	277.6	165.4	236.3
October	188.3	156.8	171.0	205.5	277.6	166.5	224.4
November	182.8	159.2	142.4	199.2	277.6	164.2	222.9
December	180.6	118.3	125.6	195.4	277.6	163.2	217.0
January	204.6	97.6	127.5	197.5	277.6	169.6	229.5
February	203.4	94.4	140.7	198.1	277.6	167.6	228.4
March	192.6	95.9	173.8	198.1	277.6	164.6	229.5
April	188.9	102.4	237.3	199.5	298.6	171.7	229.5
May	187.4	117.3	174.7	206.7	298.6	171.3	234.5
June	187.4	164.8	138.2	210.1	298.6	176.3	240.9

Table 226 :- Index Numbers of Wholesale Prices (Food Group) by Commodities, Pakistan -*Concld.*
(Base: 1980-81 = 100)

Year/Month	Vege-table Ghee	Sugar Refined	Poultry	Eggs	Fish	Meat	Spices
1981-82	100.0	116.8	113.0	105.5	133.2	106.6	178.0
1982-83	100.0	116.8	120.8	118.6	149.1	113.2	192.1
1983-84	117.1	128.7	125.6	132.2	151.3	119.4	180.1
1984-85	128.3	129.8	129.0	127.2	162.4	126.4	166.3
1985-86	126.5	141.0	134.5	139.3	189.2	134.7	148.6
1986-87	121.1	152.2	142.0	147.3	213.6	149.3	182.1
1987-88	133.6	154.2	153.0	160.4	235.6	169.4	219.0
1988-89	163.5	153.4	179.3	187.2	257.6	201.5	318.9
1989-90	167.4	181.6	177.8	171.1	281.8	216.0	285.8
1988-89							
July	163.5	151.7	180.4	165.8	232.3	191.3	218.1
August	163.5	152.8	181.6	166.7	245.9	193.6	217.9
September	163.5	157.2	192.6	187.5	245.2	196.9	215.9
October	163.5	156.5	195.8	205.0	208.5	197.6	222.2
November	163.5	156.0	171.8	200.9	268.6	200.4	255.8
December	163.5	152.6	172.5	217.5	267.9	201.8	332.1
January	163.5	149.4	167.3	218.6	300.3	203.5	356.2
February	163.5	145.5	154.7	201.1	277.8	203.0	380.2
March	163.5	147.1	164.9	165.7	268.5	207.8	381.6
April	163.5	150.0	182.5	204.1	271.3	207.1	385.2
May	163.5	159.6	193.3	159.0	253.4	207.1	441.2
June	163.5	162.5	194.5	153.9	251.2	207.7	447.3
1989-90							
July	163.5	175.5	193.1	164.9	251.2	212.5	547.3
August	163.5	190.2	175.8	163.2	273.1	213.1	463.6
September	168.2	195.2	176.8	146.2	272.1	215.5	312.9
October	168.2	193.3	175.4	159.8	269.7	215.3	239.4
November	168.2	173.9	167.2	211.0	265.3	215.3	241.8
December	168.2	170.8	164.5	198.1	289.5	215.4	251.2
January	168.2	177.0	162.8	196.7	295.7	215.8	255.2
February	168.2	175.6	171.7	183.7	314.5	216.7	237.4
March	168.2	179.4	192.4	194.3	298.7	216.7	224.0
April	168.2	180.0	176.3	150.3	323.8	217.2	216.1
May	168.2	180.2	191.9	133.6	263.8	218.5	225.3
June	168.2	188.5	185.6	151.3	263.8	220.4	215.3

Source:- Same as for table 225.

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Table 227:- Index Numbers of Wholesale Prices (Raw Materials Group) by Commodities, Pakistan
(Base: 1980-81 = 100)

Year/Month	Cotton	Cotton Seed	Ground-nut Seed	Tobacco	Sugar-cane	Hides	Skins
1981-82	105.5	114.6	108.1	89.4	108.1	98.5	96.9
1982-83	110.6	107.4	111.2	96.2	110.9	106.3	77.7
1983-84	152.4	141.7	114.6	96.4	112.3	181.9	90.6
1984-85	121.6	114.9	127.8	109.4	109.5	255.0	122.2
1985-86	107.5	116.9	159.1	143.2	108.1	260.8	172.7
1986-87	114.0	129.4	158.8	151.3	124.2	360.1	193.2
1987-88	127.0	134.7	232.8	153.3	132.2	543.9	378.0
1988-89	133.1	148.1	283.8	176.7	140.0	638.0	482.2
1989-90	155.6	155.8	285.4	177.3	150.9	743.9	413.4
1988-89							
July	123.9	142.4	324.0	165.5	132.2	564.9	469.8
August	118.7	154.0	303.8	169.5	132.2	534.0	442.7
September	116.8	155.2	327.0	183.9	141.6	538.2	451.1
October	119.2	159.2	288.2	180.3	141.6	532.4	451.1
November	120.2	143.4	285.4	180.3	141.6	536.6	451.1
December	124.8	135.6	259.0	175.7	141.6	649.0	419.4
January	124.5	136.1	254.8	176.1	141.6	684.7	419.4
February	123.4	134.2	261.2	176.1	141.6	727.6	403.6
March	137.1	140.6	263.9	177.9	141.6	712.9	403.3
April	143.8	148.2	263.9	177.9	141.6	725.2	420.8
May	169.5	158.7	275.8	178.2	141.6	722.4	403.3
June	174.8	169.7	299.2	178.6	141.6	728.4	403.2
1989-90							
July	173.9	174.4	324.4	178.2	141.6	727.6	403.3
August	172.7	179.8	324.4	178.5	141.6	725.6	403.3
September	135.9	174.9	323.0	178.5	141.6	725.4	406.5
October	136.1	155.9	317.6	178.2	154.0	725.4	413.2
November	139.0	144.5	303.2	178.2	154.0	728.2	413.2
December	145.8	140.1	273.8	176.9	154.0	738.6	415.4
January	147.8	141.3	286.7	176.6	154.0	738.6	415.4
February	153.3	140.4	267.4	177.1	154.0	754.5	415.7
March	162.6	146.0	258.3	176.3	154.0	770.1	415.7
April	165.3	154.6	259.5	176.3	154.0	764.5	415.7
May	164.4	159.4	244.7	176.3	154.0	259.0	428.1
June	170.3	158.6	242.3	176.3	154.0	768.8	415.8

Source:- Same as for table 225.

Table 228 :- Index Numbers of Wholesale Prices (Fuel, Lighting and Lubricants Group) by Commodities, Pakistan
(Base: 1980-81 = 100)

Year/Month	Coal	Coke	Motor Fuels	Lubri-cants	Natural Gases	Electri-city	Firewood
1981-82	100.0	97.6	104.5	111.6	111.0	106.1	117.8
1982-83	100.0	92.6	114.6	127.0	140.9	109.1	125.9
1983-84	95.8	95.1	119.9	120.1	196.8	109.1	137.3
1984-85	94.4	98.5	129.0	134.1	245.2	109.1	143.7
1985-86	96.0	94.6	134.8	143.1	370.8	122.7	145.7
1986-87	145.5	94.6	122.5	134.1	370.8	122.7	149.1
1987-88	161.2	95.9	123.3	134.1	444.9	140.9	155.9
1988-89	155.7	106.1	123.3	134.1	444.9	220.1	167.6
1989-90	155.7	107.2	127.5	136.6	445.1	250.0	184.0
1988-89							
July	155.7	106.1	123.3	134.1	444.9	140.9	158.8
August	155.7	106.1	123.3	134.1	444.9	227.3	159.3
September	155.7	106.1	123.3	134.1	444.9	227.3	159.3
October	155.7	106.1	123.3	134.1	444.9	227.3	160.2
November	155.7	106.1	123.3	134.1	444.9	227.3	163.3
December	155.7	106.1	123.3	134.1	444.9	227.3	169.8
January	155.7	106.1	123.3	134.1	444.9	227.3	171.7
February	155.7	106.1	123.3	134.1	444.9	227.3	171.7
March	155.7	106.1	123.3	134.1	444.9	227.3	172.7
April	155.7	106.1	123.3	134.1	444.9	227.3	172.7
May	155.7	106.1	123.3	134.1	444.9	227.3	173.5
June	155.7	106.1	123.3	134.1	444.9	227.3	178.4
1989-90							
July	155.7	106.1	123.3	134.1	444.9	227.3	179.3
August	155.7	106.1	123.3	134.1	444.9	227.3	179.2
September	155.7	106.1	123.3	134.1	444.9	254.5	179.2
October	155.7	106.1	123.3	134.1	444.9	254.5	180.2
November	155.7	106.1	123.3	134.1	444.9	254.5	180.2
December	155.7	106.1	123.3	134.1	444.9	254.5	183.8
January	155.7	106.1	123.3	134.1	444.9	254.5	184.6
February	155.7	106.1	123.3	134.1	444.9	254.5	186.3
March	155.7	106.1	123.3	134.1	444.9	254.5	186.3
April	155.7	110.6	142.7	134.1	444.9	254.5	189.8
May	155.7	110.6	138.9	149.3	444.9	254.5	189.8
June	155.7	110.6	138.9	149.3	444.9	254.5	189.8

Source:- Same as for table 225.

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Table 229:- Index Numbers of Wholesale Prices (Manufactures Group) by Commodities, Pakistan
(Base: 1980-81= 100)

Year/Month	Cotton Yarn	Soaps	Drugs & Medicines	Ferti-lizers	Trans-port	Papers	Ciga-rettes
1981-82	98.9	100.0	105.9	101.7	106.2	102.6	108.5
1982-83	109.8	100.8	115.3	116.3	107.5	104.9	113.1
1983-84	143.2	104.4	118.3	143.4	117.1	103.9	129.2
1984-85	120.4	115.8	120.1	143.4	117.5	103.9	146.7
1985-86	118.8	110.4	130.0	143.4	118.1	112.4	144.2
1986-87	142.2	105.3	136.4	155.3	129.9	119.2	146.4
1987-88	165.0	111.3	141.2	159.8	131.0	121.6	162.8
1988-89	163.9	131.2	156.6	176.7	132.8	121.6	222.5
1989-90	187.0	143.3	171.3	198.6	133.1	138.3	239.2
1988-89							
July	157.7	118.6	147.3	169.8	132.7	121.6	218.1
August	157.2	130.9	147.3	169.8	132.8	121.6	218.1
September	157.6	131.7	147.3	169.8	132.8	121.6	218.1
October	160.9	131.0	147.3	169.8	132.8	121.6	218.1
November	159.4	131.0	147.3	169.8	132.8	121.6	218.1
December	159.8	132.7	161.9	181.7	132.8	121.6	223.8
January	159.1	132.7	161.9	181.7	132.8	121.6	223.8
February	156.5	132.7	161.9	181.7	132.8	121.6	224.7
March	160.7	132.7	161.9	181.7	132.8	121.6	224.7
April	167.1	132.7	161.9	181.7	132.8	121.6	224.7
May	181.6	132.7	161.9	181.7	132.8	121.6	224.7
June	189.7	135.4	171.6	181.7	133.0	121.6	233.5
1989-90							
July	192.6	135.4	173.1	181.7	133.0	121.6	233.5
August	189.7	140.3	173.1	181.7	133.0	121.6	238.6
September	188.6	141.3	173.1	191.3	133.0	121.6	238.6
October	183.5	143.8	173.1	191.3	133.0	143.9	238.6
November	182.7	143.8	173.1	191.3	133.0	143.9	238.6
December	183.6	144.1	173.1	191.3	133.0	143.9	238.6
January	184.9	144.1	173.1	191.3	133.0	143.9	238.6
February	183.5	144.1	173.1	202.3	133.0	143.9	241.0
March	183.3	145.4	167.8	202.3	133.2	143.9	241.0
April	185.4	145.4	167.8	219.5	133.2	143.9	241.0
May	188.7	145.4	167.8	219.5	133.2	143.9	241.0
June	197.2	146.7	167.6	219.5	133.2	143.9	241.0

Source :- Same as for table 225.

Table 230:- Index Numbers of Wholesale Prices (Building Materials Group) by Commodities, Pakistan
(Base: 1980-81 = 100)

Year/Month	Cement	Bricks/ Blocks	Iron Bars & Sheets	Timber	Paints & Varnishes	Sanitary Wares	Wires and Cables
1981-82	114.1	109.5	81.6	91.6	99.5	105.4	90.4
1982-83	117.8	110.3	76.7	91.0	98.9	103.1	90.4
1983-84	129.7	119.4	84.6	95.0	100.5	108.0	80.0
1984-85	131.6	121.4	98.1	104.0	98.2	114.4	79.1
1985-86	140.4	124.9	106.1	108.1	91.1	124.5	79.1
1986-87	140.9	129.9	116.8	108.8	94.4	125.3	81.1
1987-88	149.4	144.4	156.5	114.1	103.8	125.3	83.6
1988-89	166.9	151.7	182.5	126.6	122.4	165.9	83.6
1989-90	172.1	156.9	226.8	156.0	137.4	174.1	89.5
1988-89							
July	167.4	149.3	181.8	126.6	119.2	165.8	83.6
August	167.4	150.9	181.8	126.6	119.2	165.8	83.6
September	167.4	149.6	181.6	126.6	119.2	165.9	83.6
October	167.4	150.6	181.8	126.6	119.2	165.9	83.6
November	167.4	151.6	182.1	126.6	119.2	165.9	83.6
December	166.6	152.1	173.2	126.6	123.8	165.9	83.6
January	166.6	153.0	172.5	126.6	123.8	165.9	83.6
February	166.6	151.2	172.5	126.6	123.9	165.9	83.6
March	166.6	151.1	175.9	126.6	123.8	165.9	83.6
April	166.6	151.1	187.4	126.6	123.8	165.9	83.6
May	166.6	153.5	186.9	126.6	123.8	165.9	83.6
June	166.6	156.4	212.3	126.6	129.8	165.9	83.6
1989-90							
July	166.6	156.4	214.0	126.6	137.4	165.9	83.6
August	166.6	157.4	217.3	156.1	137.4	174.8	83.6
September	166.6	157.9	219.4	156.1	137.4	174.8	83.6
October	166.6	157.2	227.3	156.1	137.4	174.8	83.6
November	166.6	156.7	228.9	156.1	137.4	174.8	83.6
December	166.6	156.7	227.1	156.1	137.4	174.8	83.6
January	166.6	156.2	224.3	156.1	137.4	174.8	83.6
February	166.6	156.2	223.8	156.1	137.4	174.8	83.6
March	177.8	156.2	223.2	156.1	137.3	174.8	101.3
April	177.8	156.5	228.4	165.6	137.3	174.8	101.3
May	177.8	157.4	239.2	165.6	137.3	174.8	101.3
June	198.5	157.8	249.3	165.6	137.3	174.8	101.3

Source:- Same as for table 225.

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Table 231:- Combined Consumer Price Index Numbers (General) by Categories of Employees, Pakistan
(Base: 1980-81 = 100)

Year/Month	All Categories Combined	Industrial Employees	Commercial Employees	Government Employees
1981-82	110.42	110.62	109.86	110.49
1982-83	115.01	115.03	114.89	115.03
1983-84	124.76	124.93	124.85	124.65
1984-85	131.83	132.06	131.92	131.69
1985-86	137.57	137.77	138.20	137.31
1986-87	142.52	142.60	143.34	142.26
1987-88	151.49	151.61	152.10	151.26
1988-89	167.23	167.61	180.16	167.11
1989-90	177.33	177.49	177.59	177.18
1988-89				
July	162.72	163.01	162.54	162.64
August	165.03	165.72	164.57	164.94
September	164.76	165.16	164.56	164.64
October	166.01	166.37	165.69	165.93
November	168.13	168.54	167.58	168.10
December	166.26	166.69	166.10	166.11
January	166.62	167.04	166.57	166.44
February	167.56	167.89	167.59	167.40
March	168.03	168.38	168.03	167.88
April	171.90	172.15	171.39	171.93
May	170.05	170.46	170.06	169.87
June	169.66	169.95	170.02	169.43
1989-90				
July	171.96	172.27	172.17	171.71
August	174.02	174.34	173.93	173.89
September	174.70	175.00	174.60	174.60
October	176.11	176.34	175.94	176.05
November	176.72	176.89	176.71	176.65
December	175.38	175.52	175.70	175.22
January	176.05	176.17	176.42	175.90
February	177.08	177.22	177.47	176.91
March	178.22	178.32	178.70	178.04
April	180.12	180.10	180.67	179.97
May	182.51	182.65	182.86	182.34
June	185.07	185.11	185.93	184.81

Source:-- Same as for table 225.

Table 232:- Combined Consumer Price Index Numbers (Three Categories of Employees Combined) by Commodity Groups, Pakistan

(Base: 1980-81 = 100)

Year/Month	General	Food, Beverages & Tobacco	Apparel, Textile and Footwear	Housing and Furniture Equipment	Miscellaneous
1981-82	111.10	115.95	106.57	110.86	105.55
1982-83	116.29	119.14	119.55	116.85	116.23
1983-84	124.76	128.55	131.54	122.43	123.09
1984-85	131.83	136.15	142.89	129.54	124.92
1985-86	137.57	139.66	153.04	134.58	131.57
1986-87	142.52	145.20	156.59	138.20	136.39
1987-88	151.49	156.84	169.37	145.09	141.31
1988-89	167.23	179.04	183.30	158.92	150.57
1989-90	177.33	187.05	197.99	176.30	163.06
1988-89					
July	162.72	174.56	178.73	154.31	146.59
August	165.03	177.51	179.14	154.78	146.79
September	164.76	176.81	178.82	155.53	146.97
October	166.01	178.82	179.26	156.12	147.24
November	168.12	182.51	180.58	156.75	147.73
December	166.26	178.01	182.19	157.93	149.19
January	166.62	177.88	184.09	158.83	150.96
February	167.56	177.94	184.59	159.77	153.22
March	168.03	178.27	185.83	161.29	154.22
April	171.90	185.58	187.23	162.14	154.15
May	170.05	181.04	188.54	163.71	154.57
June	169.66	179.54	190.64	165.83	155.26
1989-90					
July	171.96	183.07	191.13	169.52	156.07
August	174.02	186.04	192.57	171.46	158.17
September	174.70	185.91	193.86	172.39	158.76
October	176.11	187.36	194.34	173.69	160.11
November	176.72	187.56	195.61	175.24	161.30
December	175.38	183.66	197.99	176.86	162.92
January	176.05	184.01	199.14	177.73	163.75
February	177.08	185.27	199.39	178.08	165.46
March	178.22	186.80	200.39	178.96	166.80
April	180.12	188.63	202.09	179.91	167.42
May	182.51	192.15	202.65	180.52	167.67
June	185.07	194.16	206.69	181.19	168.32

Source:- Same as for table 225.

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Table 233:- Inflation Rates in Pakistan

Year	Consumer Price Index (CPI) at 1980-81 Base	Inflation Rate based on CPI
1981-82	111.10	11.10
1982-83	116.29	4.67
1983-84	124.76	7.28
1984-85	131.83	5.67
1985-86	137.57	4.35
1986-87	142.52	3.60
1987-88	151.49	6.29
1988-89	167.23	10.39
1989-90	177.33	6.04

Source:- Same as for table 225.

Table 234:- Spot Bullion Quotations at Lahore

(Rupees)

Year/Month	Gold Tezabi (Per 10 Grams)	Silver Tezabi (Per Kilogram)
1981-82	1578.15	2886.43
1982-83	1813.41	3763.17
1983-84	1942.00	4292.15
1984-85	1816.81	3559.17
1985-86	1964.41	3371.66
1986-87	2545.82	3931.87
1987-88	3045.74	4968.46
1988-89	2891.74	5332.99
1989-90	2972.09	5193.06
1988-89		
July	3020.00	5225.00
August	2923.33	5250.00
September	2895.00	5262.50
October	2880.00	5200.00
November	2930.00	5350.00
December	2900.00	5350.00
January	2840.00	5275.00
February	2860.00	5300.00
March	2832.50	5450.00
April	2810.00	5433.33
May	2953.33	5400.00
June	2856.67	5500.00
1989-90		
July	2850.00	5500.00
August	2820.00	5350.00
September	2770.00	5216.67
October	2807.50	5150.00
November	2927.50	5050.00
December	3036.67	5150.00
January	3121.11	5650.00
February	3227.33	5850.00
March	3096.00	5070.00
April	3044.00	4750.00
May	3041.00	4750.00
June	2924.00	4850.00

Source:- *i) Upto 1988-89:*
Same as for table 225.

ii) For 1989-90:
Same as for table 235.

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Table 235 :- Weekly Exchange Rates of U.S. Dollar During January, 1990 to June 1990

Month	Date (Thursdays)	Exchange Rates (Rs. Per U.S. Dollar)	
		Buying (Exports)	Selling (Imports)
January, 1990	4th	21.4200	21.5271
	11th	21.4200	21.5271
	18th	21.4200	21.5271
	26th (Saturday)	21.4200	21.5271
February, 1990	1st	21.4200	21.5271
	10th (Saturday)	21.4200	21.5271
	15th	21.0776	21.8717
	22nd	21.0776	21.8717
March, 1990	1st	21.0776	21.8717
	8th	21.0776	21.8717
	15th	21.0776	21.8717
	22nd	21.0776	21.8717
	28th(Wednesday)	21.1071	21.9025
April, 1990	5th	21.2055	22.0046
	12th	21.2941	22.0963
	19th	21.4121	22.2190
	26th	21.5105	22.3211
May, 1990	4th	21.5401	22.3517
	11th	21.5991	22.4130
	18th	21.5204	22.3313
	25th	21.5302	22.3415
June, 1990	7th (8th June) Friday	21.5499	22.3619
	14th	21.5302	22.3415
	21st	21.5302	22.3415
	28th	21.8082	21.9610

Source:- Daily Newspapers,

i) "The Pakistan Times", Lahore.

ii) "Business Recorder", Karachi.

Table 236 :- Monthly Average Wholesale Prices of Wheat
(Maxi-Pak)

(Rupees Per Quintal)

Year/Month	Baha-walpur	D.G.Khan	Faisal-abad	Gujran-wala	Lahore	Multan	Rawal-pindi	Sargo-dha
1989								
January	227.0	243.0	235.0	228.0	243.0	224.0	232.0	224.0
February	229.0	249.0	237.0	229.0	243.0	226.0	234.0	225.0
March	233.0	252.0	253.0	230.0	248.0	248.0	249.0	250.0
April	240.0	249.0	245.0	245.0	246.0	233.0	250.0	245.0
May	216.0	247.0	219.0	215.0	220.0	210.0	243.0	216.0
June	217.0	232.0	224.0	220.0	228.0	216.0	237.0	220.0
July	220.0	233.0	233.0	230.0	248.0	233.0	233.0	232.0
August	235.0	248.0	251.0	239.0	262.0	234.0	246.0	241.0
September	241.0	244.0	257.0	250.0	265.0	240.0	250.0	248.0
October	241.0	244.0	259.0	255.0	268.0	250.0	250.0	250.0
November	253.0	244.0	259.0	263.0	280.0	248.0	254.0	249.0
December	260.0	261.0	261.0	263.0	287.0	252.0	253.0	247.0
1990								
January	258.0	256.0	264.0	252.0	277.0	250.0	250.0	247.0
February	253.0	265.0	262.0	252.0	270.0	246.0	256.0	246.0
March	248.0	248.0	253.0	249.0	269.0	244.0	258.0	244.0
April	247.0	240.0	248.0	247.0	256.0	236.0	240.0	243.0
May	244.0	244.0	238.0	240.0	256.0	237.0	229.0	238.0
June	255.0	253.0	248.0	240.0	261.0	246.0	256.0	240.0

Source:- Directorate of Agriculture (Economics & Marketing), Punjab, Lahore.

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Table 237 :- Monthly Average Wholesale Prices of Rice (Basmati)

(Rupees Per Quintal)

Year/Month	Baha-walpur	D.G.Khan	Faisal-abad	Gujran-wala	Lahore	Multan	Rawal-pindi	Sargo-dha
1989								
January	804.0	830.0	653.0	689.0	641.0	714.0	794.0	667.0
February	802.0	833.0	646.0	689.0	636.0	712.0	795.0	682.0
March	775.0	850.0	651.0	663.0	645.0	749.0	803.0	704.0
April	800.0	847.0	661.0	675.0	650.0	727.0	810.0	661.0
May	789.0	853.0	660.0	679.0	665.0	735.0	813.0	650.0
June	800.0	847.0	681.0	675.0	664.0	748.0	816.0	617.0
July	791.0	839.0	722.0	717.0	681.0	780.0	816.0	755.0
August	809.0	840.0	769.0	744.0	693.0	806.0	864.0	798.0
September	779.0	782.0	760.0	768.0	756.0	798.0	816.0	796.0
October	775.0	815.0	775.0	645.0	768.0	806.0	816.0	808.0
November	823.0	891.0	675.0	655.0	731.0	806.0	782.0	767.0
December	805.0	846.0	685.0	666.0	748.0	769.0	842.0	746.0
1990								
January	772.0	846.0	709.0	712.0	817.0	771.0	735.0	770.0
February	758.0	870.0	714.0	730.0	879.0	781.0	809.0	817.0
March	833.0	838.0	741.0	796.0	841.0	831.0	892.0	828.0
April	875.0	783.0	808.0	744.0	815.0	837.0	868.0	840.0
May	855.0	827.0	794.0	746.0	870.0	873.0	897.0	875.0
June	846.0	850.0	806.0	750.0	898.0	901.0	790.0	854.0

Source:- Same as for table 236.

Table 238:- Monthly Average Wholesale Prices of Kappas (American) (Cotton Season)

(Rupees Per Quintal)

Year/Month	Bahawalpur	D.G. Khan	Faislabad	Multan	Sargodha
1988-89					
October	600.0	620.0	627.0	621.0	N.R.
November	595.0	611.0	585.0	591.0	583.0
December	618.0	620.0	601.0	613.0	600.0
January	628.0	631.0	597.0	635.0	614.0
February	626.0	640.0	N.R.	645.0	626.0
March	N.R.	N.R.	N.R.	N.R.	N.R.
1989-90					
October	N.R.	N.R.	701.0	635.0	N.R.
November	678.0	688.0	673.0	671.0	N.R.
December	719.0	714.0	711.0	745.0	705.0
January	767.0	761.0	771.0	746.0	741.0
February	N.R.	707.0	N.R.	N.R.	N.R.
March	N.R.	769.0	N.R.	N.R.	N.R.

Source:- Same as for table 236.

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Table 239 :- Monthly Average Wholesale Prices of Gram (Whole)

(Rupees Per Quintal)

Year/Month	Baha-walpur	D.G.Khan	Faisal-abad	Gujran-wala	Lahore	Multan	Sargodha
1989							
January	876.0	857.0	861.0	959.0	925.0	890.0	869.0
February	879.0	853.0	865.0	860.0	918.0	891.0	873.0
March	613.0	813.0	836.0	854.0	903.0	844.0	843.0
April	617.0	826.0	707.0	742.0	830.0	686.0	696.0
May	687.0	710.0	626.0	626.0	673.0	619.0	629.0
June	691.0	720.0	659.0	675.0	693.0	655.0	662.0
July	659.0	723.0	669.0	740.0	697.0	679.0	669.0
August	622.0	631.0	650.0	640.0	694.0	647.0	662.0
September	626.0	612.0	625.0	730.0	699.0	648.0	629.0
October	600.0	630.0	620.0	701.0	675.0	631.0	624.0
November	612.0	588.0	614.0	678.0	658.0	641.0	616.0
December	583.0	588.0	622.0	621.0	659.0	620.0	622.0
1990							
January	615.0	557.0	684.0	744.0	685.0	690.0	686.0
February	635.0	639.0	681.0	690.0	706.0	698.0	690.0
March	650.0	639.0	683.0	733.0	714.0	680.0	688.0
April	559.0	600.0	566.0	687.0	704.0	553.0	609.0
May	464.0	453.0	438.0	508.0	539.0	466.0	466.0
June	425.0	614.0	416.0	507.0	511.0	414.0	414.0

Source:- Same as for table 236.

Table 240 :- Total General Revenue Receipts and Total Non-Development Revenue Expenditure (Summary) of the Punjab Government

(Million Rupees)

Item	1988-89		1989-90		1990-91
	B.E.	R.E.	B.E.	R.E.	B.E.
A. Total General Revenue Receipts (I+II)	23290	23848	24512	24568	25664
I. Tax Revenue (i+ii)	12249	16064	17466	20201	22182
i) Direct Taxes (On Income and Wealth)	5980	6493	7112	7559	8258
ii) Indirect Taxes (On Commodities and Transactions)	6268	9571	10353	12642	13923
II. Non-Tax Receipts (i to iii)	11042	7785	7046	4367	3483
i) Income from Property and Enterprise	64	131(a)	64	116	65
ii) Receipts from Civil Administration and Other Functions (1 to 5)	2337	2364	2499	2482	2746
1. Receipts from General Administration	58	75	76	82	86
2. Law and Order Receipts	245	256	265	268	288
3. Receipts from Community Services	130	133	138	145	163
4. Receipts from Social Services	463	429	442	461	638
5. Receipts from Economic Services	1440	1470	1577	1527	1571
iii) Miscellaneous Receipts	8641	5290	4483	1769	672

a) *Increase is due to enhanced mark up payable by Autonomous Bodies and other institutions.*

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Table 240 :- Total General Revenue Receipts and Total Non-Development Revenue Expenditure (Summary) of the Punjab Government - *Concld.*

(Million Rupees)

Item	1988-89		1989-90		1990-91
	B.E.	R.E.	B.E.	R.E.	B.E.
B. Non-Development Revenue Expenditure (I to VII)	23954	24325	26757	25237	29021
I. General Administration	2498	2735	3181	2447	3371
II. Law and Order	2063	2176	2129	2137	2918
III. Community Services	1157	1074	1160	1127	1110
IV. Social Services	9453	8831	9593	9066	10186
V. Economic Services	3348	3370	3412	3334	3464
VI. Subsidies	1010(b)	1371(b)	1350	649	649
VII. Debt Servicing, Investible Funds and Grants	5435	5777	5931	6477	7324
C. Revenue Surplus/Deficit (A-B)	(-)664	(-)477	(-)2245	(-)669	(-)3357

b) *Amount of Rs.1010 million pertains to adjustments and is excluded from Total Non-Development Revenue Expenditure.*

Source:- *Finance Department, Government of the Punjab, Lahore.*

i) For 1988-89, "Annual Budget Statement for 1989-90".

ii) For 1989-90 and 1990-91, "Annual Budget Statement for 1990-91".

Table 241 :- Revenue Receipts (Details) of the Punjab Government

(Million Rupees)

Item	1988-89		1989-90		1990-91
	B.E.	R.E.	B.E.	R.E.	B.E.
A. Total Revenue Receipts (B+C)	27108	27674	24562	25244	25709
B. General Revenue Receipts (I+II)	23290	23848	24512	24568	25664
I. Tax Revenue (i+ii)	12249	16064	17466	20201	22182
i) Direct Taxes (On Income and Wealth) (1 to 3)	5980	6493	7112	7559	8258
1. Corporation and Personal Income Tax-Total (a+b)	5429	5918	6515	6897	7565
a) Personal Income Tax	5429	5917	6515	6897	7565
b) Agricultural Income Tax	1	(a)	(a)	(a)	-
2. Property and Wealth Tax-Total (a to c)	521	543	562	624	653
a) Immovable Property Tax	80	81	81	90	99
b) Tax on Transfer of Property	123	112	122	122	126
c) Land Revenue	318	350	359	412	428
3. Tax on profession, Trades and Callings	30	32	35	38	40
ii) Indirect Taxes (On Commodities and Transactions) - Total (1 to 8)	6268	9571	10353	12642	13923
1. Customs	-	1035	1118	1597	1900
2. Sales Tax	4115	6168	6785	8538	9393
3. Excise Duty on Natural Gas	60	64	69	68	72
4. Provincial Excise	40	32	35	47	49
5. Sale of Opium	5	5	5	5	5
6. Stamps Duties	992	1206	1206	1266	1297
7. Motor Vehicles	480	478	502	496	558
8. Other Indirect Taxes	578	582	633	627	650
a) Enterainment Tax	162	163	183	164	174
b) Education Gess	1	1	1	1	1
c) Cotton Fees	176	176	180	190	190
d) Tax on Hotels	10	11	11	12	12
e) Electricity Duty	212	217	243	244	257
f) Others	17	14	15	16	16

a) Less than Rs.500 thousand.

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Table 241 :- Revenue Receipts (Details) of the Punjab Government - *Contd.*

(Million Rupees)

Item	1988-89		1989-90		1990-91
	B.E.	R.E.	B.E.	R.E.	B.E.
II. Non-Tax Receipts (i to iii)	11042	7785	7046	4367	3483
i) Income from Property and Enterprise-Total (1+2)	64	131	64	116	65
1. Interest	60	127	60	112	61
2. Dividends	3	3	3	3	4
ii) Receipts from Civil Administration and Other Functions-Total(1 to 5)	2337	2364	2499	2482	2746
1. Receipts from General Administration-Total(a to c)	58	75	76	82	86
a) Organs of State-Examination Fees	2	2	3	1	1
b) Fiscal Administration Receipts-in-aid of Superannuation	52	69	69	77	81
c) Economic Regulation-Receipts under the Weights and Measures and Trade Employees Act	4	4	4	4	4
2. Law and Order Receipts-Total (a to d)	245	256	265	268	288
a) Justice	57	67	68	65	70
b) Police	167	167	175	181	195
c) Jails	22	22	22	22	22
d) Civil Defence	(a)	(a)	(a)	(a)	(a)
3. Receipts from Community Services-Total (a to c)	130	133	138	145	163
a) Buildings	28	30	32	36	40
b) Communications	81	81	83	86	100
c) Public Health	21	21	22	22	22
4. Receipts from Social Services-Total (a to e)	463	429	442	461	638
a) Education	212	213	218	223	403
b) Health	72	72	80	84	88
c) Manpower Management	2	2	2	2	2
d) Housing & Physical Planning	168	135	135	144	136
e) Social Security and Social Welfare Measures-Receipts under the Wild Birds and Wild Animals Protection Act	8	7	8	8	8

a) Less than Rs.500 thousand.

Table 241 :- Revenue Receipts (Details) of the Punjab Government - *Concld.*

(Million Rupees)

Item	1988-89		1989-90		1990-91
	B.E.	R.E.	B.E.	R.E.	B.E.
5. Receipts from Economic Services-Total(a to i)	1440	1470	1577	1527	1571
a) Agriculture	184	184	196	211	224
b) Fisheries	16	18	18	21	22
c) Animal Husbandry	59	64	68	66	75
d) Forest	214	214	207	150	211
e) Co-operation	1	1	1	1	2
f) Irrigation Works	869	893	985	974	935
g) Printing	46	46	53	53	53
h) Stationery	30	29	26	26	26
i) Industries	21	22	23	25	24
iii) Miscellaneous Receipts-Total(1+2)	8641	5290	4483	1769	672
1. Grants	8357	5016	4186	1469	346
2. Others	284	274	297	300	326
C. Development Revenue Receipts (I+II)	3818	3825	51	675	45
I. Foreign Grants	39	46	45	45	45
II. Other Grants from Federal Government	3779	3779	6	630	-

Source:- Same as for table 240.

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Table 242 :- Total Expenditure Met from Revenue of the Punjab Government (Details)

(Million Rupees)

Item	1988-89		1989-90		1990-91
	B.E.	R.E.	B.E.	R.E.	B.E.
A. Total Expenditure Met from Revenue (B to D)	26528	27262	29315	28433	31880
B. Non-Development Revenue Expenditure-Total (I to VII)	23954	24325	26757	25237	29021
I. General Administration-Total(i to v)	2498	2735	3181	2447	3371
i) Organs of State	448	508	510	592	559
ii) Fiscal Administration	1943	2119	2560	1724	2697
iii) Economic Regulation	30	30	32	31	33
iv) Statistics	40	40	41	39	42
v) Publicity and Information	36	37	38	60	40
II. Law and Order - Total (i to v)	2063	2176	2129	2137	2918
i) Justice-Law Courts	158	164	166	168	183
ii) Police and Civil Armed Forces	1656	1754	1710	1722	2458
iii) Jails and Detention Places	196	206	199	197	220
iv) Civil Defence	15	14	14	14	15
v) Training and Research in Law and Order	38	38	39	36	42
III. Community Services-Total (i to iii)	1157	1074	1160	1127	1110
i) Works	1069	986	1075	1042	1019
ii) Public Health Services (Water Supply, Sanitation, Sewerage and Refuse Disposal)	79	77	75	75	79
iii) Other Community Services	9	10	11	10	11
IV. Social Services-Total (i to viii)	9453	8831	9593	9066	10186
i) Education	7180	6546	7347	6819	7825
ii) Health	1654	1626	1847	1728	1877
iii) Manpower and Labour Management	45	44	48	47	48
iv) Housing and Physical Planning	149	71	46	56	47
v) Sports and Recreation Facilities	49	49	50	49	52
vi) Social Security and Social Welfare	306	410	218	321	299
vii) Natural Calamities and Other Disasters	43	59	10	20	11
viii) Religious Affairs	26	27	26	25	25

Table 242 :- Total Expenditure Met from Revenue of the Punjab Government (Details) - *Contd.*

(Million Rupees)

Item	1988-89		1989-90		1990-91
	B.E.	R.E.	B.E.	R.E.	B.E.
V. Economic Services-Total(i to v)	3348	3370	3412	3334	3464
i) Agriculture and Food	1379	1412	1433	1411	1521
ii) Irrigation	1602	1602	1620	1563	1574
iii) Land Reclamation	26	26	27	26	29
iv) Rural Development	154	149	152	155	142
v) Industries & Mineral Resources	186	182	180	179	197
VI. Subsides	1010	1371	1350	649	649
Food (Wheat Subsidy)	1010	1371	1350	649	649
VII. Debt. Servicing, Investible Funds and Grants-Total (i + ii)	5435	5777	5931	6477	7324
i) Debt Servicing	5370	5544	5887	6389	7276
ii) Grants and Subventions	65	233	44	87	48
C. Development Revenue Expenditure (Net-Total) (I to XVIII)	2871	2937	2868	3196	3659
I) Planning	2	8	3	11	134
II) Publicity and Information	-	-	3	3	1
III) Works	-	-	5	9	5
IV) Public Health Services	1173	1029	974	925	1086
V) Education	156	179	327	246	295
VI) Health	319	306	243	295	394
VII) Manpower and Labour Management	4	5	5	6	8
VIII) Sports and Recreation Facilities	13	11	9	5	11
IX) Social Security and Social Welfare	27	29	31	28	34
X) Agriculture and Food	280	321	315	379	339
XI) Irrigation	-	-	28	15	28
XII) Irrigation and Land Reclamation	9	11	-	-	-

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Table 242 :- Total Expenditure Met from Revenue of the Punjab Government (Details) - *Concld.*

(Million Rupees)

Item		1988-89		1989-90		1990-91
		B.E.	R.E.	B.E.	R.E.	B.E.
XIII)	Rural Development	377	896	444	1141	835
XIV)	Industries and Mineral Resources	2	1	5	1	2
XV)	Other Economic Services	16	16	15	15	1
XVI)	Subsidies (Agriculture)	8	8	8	8	8
XVII	Government Investment-Non-Financial Institutions	10	12	11	10	14
XVIII)	Others	476	102	442	101	464
D.	Less-Operational Shortfall in Development Expenditure	(-)298	- (-)310		- (-)800	

Note:- Revised Development Revenue Expenditure for 1988-89 on Law, Services and General Administration Departments is less than Rs.500 thousand.

Source:- Same as for table 240.

Table 243:- Total Capital Receipts of the Punjab Government

(Million Rupees)

Item	1988-89		1989-90		1990-91
	B.E.	R.E.	B.E.	R.E.	B.E.
A. Total Capital Receipts (B+C)	8271	8009	13850	14425	15831
B. General Capital Receipts (I to IV)	5467	5362	6732	7825	8216
I. Miscellaneous Receipts-Total(i+ii)	190	127	161	240	200
i) Grants	88	3	50	63	10
ii) Extraordinary Receipts	102	124	111	177	190
II. Public Debt-Total (i + ii)	277	137	141	657	62
i) Domestic Debt (Permanent)Direct	77	76	80	79	1
ii) Floating Debt (Ways and Means Advances)	200	61	61	578	61
III. Recoveries of Loans and Advances Total (i + ii)	64	340	389	124	432
i) From Local Bodies	27	292	340	79	390
ii) From Government Servants	37	49	49	45	42
IV. Public Debt (Loans from Commercial Banks-Accounts No.2)-Total	4937	4758	6041	6804	7521
Floating Debt (Cash Credit Accommodation)	4937	4758	6041	6804	7521
C. Development Capital Receipts-Total	2804	2647	7118	6601	7615
Public Debt-Total (1+2)	2804	2647	7118	6601	7615
1. Domestic Debt (Permanent) Received from the Federal Govt.	2732	2560	7036	6519	7572
2. Foreign Debt (Permanent) Received from the Federal Govt.	73	86	81	81	43

Source:- Same as for table 240.

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Table 244 :- Total Capital Disbursements of the Punjab Government

(Million Rupees)

Item	1988-89		1989-90		1990-91
	B.E.	R.E.	B.E.	R.E.	B.E.
A. Total Capital Disbursements(B to E)	10166	9473	11699	12924	14101
B. Non-Development Capital Expenditure-Total (I to IX)	6117	5938	7088	8784	9300
I. Highways, Roads and Bridges (Net) - Total (i + ii)	58	3	50	1	10
i) Highways, Roads & Bridges (Gross)	208	153	200	151	160
ii) Less-Receipts and Recoveries	(-)150	(-)150	(-)150	(-)150	(-)150
II. Buildings & Structures (Net)-Total (i + ii)	-	-	-	-	-
i) Buildings & Structures (Gross)	23	23	23	23	23
ii) Less-Receipts and Recoveries	(-)23	(-)23	(-)23	(-)23	(-)23
III. Low Cost Housing (Net) - Total (i+ii)	-	-	-	-	-
i) Low Cost Housing (Gross)	2	2	2	2	2
ii) Less-Receipts and Recoveries	(-)2	(-)2	(-)2	(-)2	(-)2
IV. Irrigation (Net)-Total (i+ii)	-	-	-	62	-
i) Irrigation (Gross)	100	100	100	162	100
ii) Less-Receipts and Recoveries	(-)100	(-)100	(-)100	(-)100	(-)100
V. Debt Servicing-Total (i to iii)	781	701	713	1290	713
i) Repayment of Principal-Domestic Debt-Total (1+2)	277	137	141	657	62
1. Permanent Debt (Market Loan)	77	76	80	79	1
2. Floating Debt (Ways and Means Advances)	200	61	61	578	61
ii) Repayment of Principal-Domestic Debt Payable to Federal Govt.	407	457	450	500	521
iii) Repayment of Principal-Foreign Debt Payable to Federal Govt.	98	107	122	133	129
VI. Loans and Advances-Total(i to iii)	358	481	300	632	297
i) To Non-Financial Institutions (Advances under Special Laws)	251	394	243	575	240
ii) To Government Servants	50	30	50	50	50
iii) To Other-Private Sector (Advances to Cultivators)	56	56	7	7	7

Table 244 :- Total Capital Disbursements of the Punjab Government - *Concld.*

(Million Rupees)

Item	1988-89		1989-90		1990-91
	B.E.	R.E.	B.E.	R.E.	B.E.
VII. State Trading in Medical Stores and Coal-Total (1+2)	(-)16	(-)5	(-)16	(-)4	(-)16
1. Medical Stores (Net)-Total (a+b)	-	-	-	-	-
a) Medical Stores (Gross)	616	616	617	616	617
b) Less-Receipts & Recoveries	(-)616	(-)616	(-)617	(-)616	(-)617
2. Coal (Net) - Total (a+b)	(-)16	(-)5	(-)16	(-)4	(-)16
a) Coal (Gross)	1	-	1	-	1
b) Less-Receipts & Recoveries	(-)17	(-)5	(-)17	(-)4	(-)17
VIII. State Trading in Foodgrain and Sugar (Account No.2)-Total(1+2)	(-)502	(-)703	(-)795	3612	1391
1. Food (Wheat,Rice & Sugar) (Gross)	5509	7422	7610	9352	9403
2. Less-Receipts & Recoveries	(-)6011	(-)8125	(-)8405	(-)5740	(-)8012
IX. Loans from Commercial Banks (Account No.2)	5438	5461	6836	3192	6905
Debt Servicing					
Repayment of Principal-Domestic Debt	5438	5461	6836	3192	6905
C. Development Capital Expenditure-(I to VIII)	4579	3535	5232	4140	5341
I. Highways, Roads and Bridges	1825	1345	2058	1562	2088
II. Buildings & Structures	2224	1604	2432	1867	2492
Government Buildings	2224	1604	2432	1867	2492
III. Low Cost Housing (Town Development)	50	50	80	90	80
IV. Agricultural Research and Extension Services	6	24	41	35	42
V. Irrigation	187	209	337	266	342
VI. Government Investments(Provincial Miscelloneous Investments)	-	-	-	60	-
VII. Government Investments (Industrial Development)	5	3	14	14	16
VIII. Loans and Advances(Loans to Municipalities, Port Funds, etc.)	280	299	270	245	282
D. Less-Operational Shortfall in Development Expenditure	(-)480	-	(-)621	-	(-)540
E. Less-Housing Schemes to be Financed from the Deposit Account	(-)50	-	-	-	-

Source:- Same as for table 240.

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Table 245 :- Total Size of Annual Development/Tameer-e-Watan Programmes and Sources of their Financing, The Punjab

(Million Rupees)

Year		Total Size of A.D.P./ T.W.P.	Financing			
			Total	Provincial Contribution	Federal Assistance (Cash)/Cash Development Loans	Foreign Assistance (Foreign Loans and Grants)
1981-82	(R.E.)	3351	3166(a)	769	2122	276
1982-83	"	3979	3542(a)	76	3304	161
1983-84	"	4208	3687(a)	82	3469	136
1984-85	"	4087	3927(a)	91	3705	132
1985-86	"	5859	5407(a)	80	5195	132
1986-87	"	6986	6332(a)	72	6126	135
1987-88	"	8759	8166(a)	80	7956	130
1988-89	(B.E.)	7450	6673(a)	50	6511	112
1989-90	"	8100	7169(a)	-	7042	127
1990-91	"	9000(Gross)	7660(b)	-	7572	88

a) The gap between the resource availability and the size of the programme was met by utilization of the Punjab Government's cash balance.

b) Against this amount, a programme (Gross) of the size of Rs.9000 million has been formulated. The gap between the resources available and the size of A.D.P. (Gross) is expected to be met by an anticipated operational shortfall of Rs.1340 million in the implementation of the programme.

Source:- Finance Department, Government of the Punjab, Lahore, "Budget White Paper-Various Issues".

Table 246 :- Sector-wise Tameer-e-Watan Programmes, The Punjab

(Million Rupees)

Sector	1989-90		1990-91
	Budget Estimates	Revised Estimates	Budget Estimates
I. Total Development Expenditure (Net) (II + III)	7169	7336	7660
II. Less-Operational Shortfall	(-)931	-	(-)1340
III. Total Development Expenditure (Gross) - Total (A to P)	8100	7336	9000
A) Agriculture	1420	1432	1437
1. Agriculture and Agri. Credit	1253	1228	1255
2. Livestock Development	50	37	60
3. Forestry	98	151	100
4. Fisheries	14	13	16
5. Co-operatives and Rural Credit	2	2	3
6. Food Storage	3	1	3
B) Rural Development Programme	205	973	200
C) Industries and Minerals	35	91	40
D) Water and Power	365	281	370
E) Roads and Bridges	650	584	680
F) Physical Planning and Housing	1551	1676	1750
1. Low Income Housing	80	90	80
2. Rural Water Supplies	940	881	1020
3. Urban Water Supplies	40	69	80
4. Government Servants' Housing	95	160	155
5. Government Offices and Buildings	90	107	135
6. Urban Development	306	369	280
G) Education & Training	1218	1040	1152
H) Information and Culture	12	8	13
I) Health	1300	1196	1350
J) Tourism	15	15	1
K) Social Welfare	5	2	8

Table 246 :- Sector-wise Tameer-e-Watan Programmes, The Punjab - *Concld.*

(Million Rupees)

Sector	1989-90		1990-91
	Budget Estimates	Revised Estimates	Budget Estimates
L) Manpower Training	27	20	27
M) Planning and Development	8	16	150
N) Regional Planning	122	-	82
1. D.G.Khan Development Authority	50	-	25
2. Bahawalpur Development Authority	20	-	25
3. Rawalpindi Development Authority	20	-	-
4. Murree Kahuta Development Authority	25	-	25
5. Cholistan Development Authority	7	-	7
O) Development Works of Local Councils	-	-	413
Grant for Development Works of Local Councils	-	-	413
P) Block Allocation for			
1. Special Programme for Education and Local Development	986	-	1177
2. Priority Programme	180	-	150

Source:- Finance Department, Government of the Punjab, Lahore, "Annual Budget Statement for 1990-91".

Table 247 :- Radio Licences by District, The Punjab
(As on 31st December)

(Thousand)

Division/ District	1985	1986	1987	1988	1989
The Punjab	737	749	726	719	700
Bahawalpur Divn.	39	36	38	38	37
Bahawalnagar	16	14	16	15	15
Bahawalpur	11	11	10	11	10
Rahim Yar Khan	12	11	12	12	12
D.G. Khan Divn.	24	24	24	23	25
D.G. Khan	6	6	5	6	6
Layyah	7	7	8	8	9
Muzaffargarh	11	11	11	9	10
Rajanpur	(Included in D.G. Khan district)				
Faisalabad Divn.	136	132	126	124	115
Faisalabad	81	80	75	70	62
Jhang	22	22	23	21	20
Toba Tek Singh	33	30	28	33	33
Gujranwala Divn.	137	138	123	124	122
Gujranwala	38	41	29	32	30
Gujrat	51	50	47	44	44
Sialkot	48	47	47	48	48
Lahore Divn.	123	115	112	100	99
Kasur	16	15	17	12	12
Lahore	63	60	55	50	52
Okara	16	18	17	14	12
Sheikhupura	28	22	23	24	23
Multan Divn.	84	81	82	80	89
Multan/Khanewal	40	39	41	40	41
Sahiwal	30	29	27	22	26
Vehari	14	13	14	18	22
Rawalpindi Divn.	133	158	154	166	147
Attock	42	35	40	40	39
Chakwal	15	24	22	22	19
Jhelum	28	28	27	38	24
Rawalpindi	48	71	65	66	65
Sargodha Divn.	61	65	67	64	66
Bhakkar	11	12	13	12	13
Khushab	7	11	12	12	12
Mianwali	11	11	11	11	11
Sargodha	32	31	31	29	30

Note:- Most of the figures for 1988 have been revised by the source-agency.

Source:- i) The Postmaster General, Central Circle, Lahore.
ii) The Postmaster General, Northern Circle, Rawalpindi.

RECREATION

Table 248 :- Number of Television Sets by District, The Punjab
(As on 31st December)

Division/ District	1985	1986	1987	1988	1989
The Punjab (a)	657182	767091	886472	946826	964243
Bahawalpur Divn.	24854	28856	33478	35756	38278
Bahawalnagar	3043	3266	3667	3916	3598
Bahawalpur	10525	12887	15330	16374	16716
Rahim Yar Khan	11286	12703	14481	15466	17964
D.G. Khan Divn.	10872	12997	15380	16427	16700
D.G. Khan	4861	5704	6487	6928	6718
Layyah	1405	1931	2231	2383	2037
Muzaffargarh	3696	4253	5297	5658	6170
Rajanpur	910	1109	1365	1458	1775
Faisalabad Divn.	85936	104319	121062	129305	138692
Faisalabad	71481	86066	100637	107489	114403
Jhang	10741	13374	14788	15795	16581
Toba Tek Singh	3714	4879	5637	6021	7708
Gujranwala Divn.	119292	140281	161996	173026	179748
Gujranwala	41519	48926	57092	60979	58380
Gujrat	37051	42891	49173	52522	57128
Sialkot	40722	48464	55731	59525	64240
Lahore Divn.	198042	225494	256369	273824	241428
Kasur	9461	12201	13894	14840	14043
Lahore	159756	180019	202768	216574	186786
Okara	10655	12236	14722	15724	14413
Sheikhupura	18170	21038	24985	26686	26186
Multan Divn.	56948	63934	73554	78562	80822
Khanewal	3597	4151	4803	5130	7421
Multan	29475	32157	37006	39526	34452
Sahiwal	17036	19250	21489	22952	22448
Vehari	6840	8376	10256	10954	16501
Rawalpindi Divn. (a)	131305	155783	183475	195966	221263
Attock	12135	15011	18250	19492	22866
Chakwal	8135	11535	14971	15990	20393
Jhelum	20751	23077	26789	28613	30353
Rawalpindi	90284	106160	123465	131871	147651
Sargodha Divn.	29933	35427	41158	43960	47312
Bhakkar	2060	3173	5019	5361	7184
Khushab	1951	3238	3016	3221	3983
Mianwali	4916	5450	4832	5161	5122
Sargodha	21006	23566	28291	30217	31023

a) Excludes Islamabad district.

Source:- Controller of Revenue, Pakistan Television Corporation Ltd., Islamabad.

Table 249:- Number of Television Sets by Selected Localities
The Punjab

(As on 31st December)

Division/District/ Locality	1985	1986	1987	1988	1989
The Punjab (a)	657182	767091	886472	946826	964243
Bahawalpur Divn.	24854	28856	33478	35756	38278
Bahawalnagar Distt.	3043	3266	3667	3916	3598
Bahawalnagar	1866	2027	2256	2409	2280
Chishtian	750	768	918	980	884
Haroonabad	286	309	317	339	249
Others	141	162	176	188	185
Bahawalpur Distt.	10525	12887	15330	16374	16716
Bahawalpur	8408	10402	12415	13261	13422
Hasilpur	146	160	182	194	119
Others	1971	2325	2733	2919	3175
Rahim Yar Khan Distt.	11286	12703	14481	15466	17964
Rahim Yar Khan	6019	6872	7921	8460	9184
Sadiqabad	2666	2989	3395	3626	4269
Liaqatabad	561	634	732	782	984
Others	2040	2208	2433	2598	3527
D.G. Khan Divn.	10872	12997	15380	16427	16700
D.G. Khan & Rajanpur Distts.	5771	6813	7852	8386	8493
D.G. Khan	4305	5105	5793	6187	6015
Rajanpur	910	1062	1316	1406	1735
Jampur	347	426	491	524	511
Others	209	220	252	269	232
Muzaffargarh & Layyah Distts.	5101	6184	7528	8041	8207
Muzaffargarh	1874	2203	2590	2767	2648
Layyah	1405	1834	2132	2277	1703
Kot Adu	1023	1197	1621	1731	2519
Others	799	950	1185	1266	1337

a) Excludes Islamabad district.

RECREATION

Table 249:- Number of Television Sets by Selected Localities The Punjab - *Contd.*

(As on 31st December)

Division/District/ Locality	1985	1986	1987	1988	1989
Faisalabad Divn.	85936	104319	121062	129305	138692
Faisalabad & Toba Tek Singh Distts.	75195	90945	106274	113510	122111
Faisalabad	58741	70534	82556	88177	92250
Jaranwala	4249	5153	6135	6553	7518
Gojra	2726	3419	3805	4064	4848
Toba Tek Singh	3714	4879	5637	6021	7708
Others	5765	6960	8141	8695	9787
Jhang Distt.	10741	13374	14788	15795	16581
Jhang	5370	6660	7354	7855	8180
Chiniot	2460	3176	3466	3702	3792
Shorkot	1131	1400	1623	1733	2079
Rabwah	1559	1880	2065	2206	2276
Others	221	258	280	299	254
Gujranwala Divn.	119292	140281	161996	173026	179748
Gujranwala Distt.	41519	48926	57092	60979	58380
Gujranwala	29534	34579	39982	42704	38533
Kamoke	1421	1771	2370	2531	2599
Hafizabad	2416	2946	3713	3966	4834
Pindi Bhattian	221	255	303	324	318
Wazirabad	4627	5602	6409	6845	7146
Others	3300	3773	4315	4609	4950
Gujrat Distt.	37051	42891	49173	52522	57128
Gujrat	16803	18908	21367	22822	23760
Kharian	4556	5723	6880	7349	9260
Jalalpur Jattan	2144	2417	2729	2915	3018
Lal Musa	3680	4271	4810	5138	5290
Mandi Bahauddin	3374	3891	4354	4650	5097
Phalia	1726	2212	2740	2927	3414
Others	4768	5469	6293	6721	7289

Table 249:- Number of Television Sets by Selected Localities
The Punjab -*Contd.*
(As on 31st December)

Division/District/ Locality	1985	1986	1987	1988	1989
Sialkot Distt.	40722	48464	55731	59525	64240
Sialkot	28121	32769	36782	39285	37655
Narowal	2158	2585	3490	3728	4998
Daska	5624	7163	8323	8890	11225
Pasroor	1889	2409	2864	3059	4349
Shakargarh	734	931	1247	1332	2413
Others	2196	2607	3025	3231	3600
Lahore Divn.	198042	225494	256369	273824	241428
Lahore & Kasur Distts.	169217	192220	216662	231414	200829
Lahore	157275	177654	200093	213717	183783
Kasur	7129	8793	9959	10637	9958
Pattoki	1253	1501	1754	1873	1712
Chunian	1079	1311	1496	1598	1622
Others	248	2961	3360	3589	3754
Okara Distt.	10655	12236	14722	15724	14413
Okara	8784	10054	11997	12813	11375
Depalpur	941	1110	1420	1517	1543
Renala Khurd	797	905	1118	1194	1315
Others	133	167	187	200	180
Sheikhupura Distt.	18170	21038	24985	26686	26186
Sheikhupura	10814	12428	14911	15926	14881
Nankana Sahib	1323	1643	1932	2064	2446
Sharqpur	519	606	643	687	536
Shah Kot	563	660	741	791	809
Muridke	1614	1860	2159	2306	2366
Sangla Hill	1126	1271	1546	1651	1700
Others	2211	2570	3053	3261	3448

RECREATION

Table 249:- Number of Television Sets by Selected Localities
The Punjab -*Contd.*
(As on 31st December)

Division/District/ Locality	1985	1986	1987	1988	1989
Multan Divn.	56948	63934	73554	78562	80822
Khanewal Distt.	3597	4151	4803	5130	7421
Multan Distt.	29475	32157	37006	39526	34452
Multan	25616	27739	32080	34264	28628
Mian Channu	2068	2332	2597	2774	2874
Shujabad	807	909	1009	1078	1015
Others	984	1177	1320	1410	1935
Sahiwal Distt.	17036	19250	21489	22952	22448
Sahiwal	10264	11545	12727	13593	12315
Pak Pattan	2627	2937	3439	3673	3549
Others	4145	4768	5323	5686	6584
Vehari Distt.	6840	8376	10256	10954	16501
Vehari	2252	2591	3295	3519	5196
Burewala	2717	3297	3845	4107	6575
Others	1871	2488	3116	3328	4730
Rawalpindi Divn. (a)	131305	155783	183475	195966	221263
Attock Distt.	12135	15011	18250	19492	22866
Attock	6373	7953	9717	10378	11430
Fateh Jang	781	1057	1339	1430	2024
Pindi Gheb	2169	2557	3127	3340	4177
Hasan Abdal	1186	1490	1719	1836	2067
Hazro	670	767	944	1008	922
Others	956	1187	1404	1500	2246
Chakwal Distt.	8135	11535	14971	15990	20393
Chakwal	6050	8837	11541	12327	15503
Talagang	1905	2518	3250	3471	4672
Others	180	180	180	192	218

a) Excludes Islamabad District.

Table 249 :- Number of Television Sets by Selected Localities
The Punjab - *Concld.*
(As on 31st December)

Division/District/ Locality	1985	1986	1987	1988	1989
Jhelum Distt.	20751	23077	26789	28613	30353
Jhelum	14173	15687	18135	19370	19973
Pind Dadan Khan	2347	2608	3018	3223	3172
Dina	2059	2289	2725	2911	3436
Mangla	197	198	210	224	210
Others	1975	2295	2701	2885	3562
Rawalpindi Distt.	90284	106160	123465	131871	147651
Rawalpindi	69041	80242	93988	100387	105309
Gujar Khan	5025	5936	7227	7719	10457
Murree	979	1247	1409	1505	1560
Kahuta	1208	1527	1857	1983	2757
Wah	10667	12452	14008	14962	16626
Taxila	2027	2833	3421	3654	4618
Others	1337	1923	1555	1661	6324
Sargodha Divn.	29933	35427	41158	43960	47312
Sargodha & Khushab Distts.	22957	26804	31307	33438	35006
Sargodha	16527	18922	21722	23201	22719
Khushab	1951	2441	3016	3221	3983
Bhera	627	705	957	1022	1346
Jauharabad	643	797	956	1021	1140
Shahpur	374	488	536	572	646
Bhalwal	1991	2434	2978	3181	3782
Others	844	1017	1142	1220	1390
Mianwali & Bhakkar Distts.	6976	8623	9851	10522	12306
Mianwali	2916	3417	3799	4058	4211
Kundian	404	531	585	624	776
Darya Khan	396	510	608	649	891
Bhakkar	2060	2663	3126	3339	4261
Daud Khel	266	369	448	479	532
Kalabagh	254	280	315	336	394
Others	680	853	970	1037	1241

Source:- Controller of Revenue,
Pakistan Television Corporation Limited,
Islamabad.

RECREATION

Table 250 :- Number and Seating Capacity of Cinema Houses by District, The Punjab
(As on 31st December)

(Number)

Division/ District	Cinema Houses			Seating Capacity		
	1987	1988	1989(p)	1987	1988	1989(p)
The Punjab	355	351	351	209171	206881	205944
Bahawalpur Divn.	37	37	44	20566	20263	21934
Bahawalnagar	8	8	9	3091	3091	4764
Bahawalpur	13	13	19	7771	7468	7466
Rahim Yar Khan	16	16	16	9704	9704	9704
D.G. Khan Divn.	19	19	19	12207	12177	12207
D.G. Khan	5	5	5	4971	4971	4971
Layyah	4	4	4	2393	2393	2393
Muzaffargarh	7	7	7	2970	2970	2970
Rajanpur	3	3	3	1873	1843	1873
Faisalabad Divn.	46	46	44	27879	27906	27248
Faisalabad	28	28	28	19526	19723	19723
Jhang	9	9	7	3961	3953	3295
Toba Tek Singh	9	9	9	4392	4230	4230
Gujranwala Divn.	65	66	63	35437	36152	34920
Gujranwala	29	30	30	16903	17647	17687
Gujrat	21	21	21	8822	8793	8793
Sialkot	15	15	12	9712	9712	8440
Lahore Divn.	78	75	73	46781	45426	44679
Kasur	6	6	5	3440	3440	2650
Lahore	47	45	46	31878	30389	30562
Okara	10	10	8	4438	4437	4307
Sheikhupura	15	14	14	7025	7160	7160
Multan Divn.	55	55	55	33942	32894	32893
Khanewal	8	8	8	4406	3508	3508
Multan	24	24	24	16512	16512	16511
Sahiwal	15	15	15	7834	7834	7834
Vehari	8	8	8	5190	5040	5040
Rawalpindi Divn.	31	31	31	19668	19775	19775
Attock	3	3	3	1460	1476	1476
Chakwal	2	2	2	1152	1154	1154
Jhelum	4	4	4	1885	1885	1885
Rawalpindi	22	22	22	15171	15260	15260
Sargodha Divn.	24	22	22	12691	12288	12288
Bhakkar	3	3	3	1090	1090	1092
Khushab	3	3	3	1222	1230	1230
Mianwali	5	4	4	2133	2250	2225
Sargodha	13	12	12	8246	7718	7718

Source:-Divisional Directorates of Excise and Taxation and Cantonment Boards of the Punjab.

Table 251:- Road Kilometres by Type Maintained by Highway Department, The Punjab
(As on 30th June)

Year	Total	High Type	Low Type
1981	12159	12029	130
1982	13718	13414	304
1983	15168	14697	471
1984	16427	16318	109
1985	17678	17560	118
1986	18807	18669	138
1987(a)	21357	21270	87
1988(a)	22897	22770	127
1989(a)	24965	24793	172

a) Includes Sugar Cess Roads also.

Note:- i) High Type Roads include the following surfaces:

1) Black Top.

2) Concrete.

3) Macadam.

ii) Low Type Roads include:-

1) Granular.

2) Stabilized.

3) Natural Surface.

4) Brick Paved.

5) Banked Earth.

6) Other Track Way.

Source:- Planning & Design Directorate, Highway Department, Punjab, Lahore.

ROADS AND ROAD ACCIDENTS

Table 252:-Road Kilometres by Type and District, The Punjab
As on 30th June, 1989

Division/ District	Total (All Types)	High Type				Low Type	
		National Highway	Provincial Roads	Agricultural Roads	Sugar Cess Roads	Provincial Roads	Sugar Cess Roads
The Punjab	24964.72	1046.24	12429.33	10224.15	1093.28	126.65	45.07
North Zone	12564.75	528.96	6814.58	4720.07	426.28	29.79	45.07
Gujranwala Divn.	3156.43	131.34	1598.28	1286.42	90.91	4.41	45.07
Gujranwala	1015.17	69.52	438.31	490.68	16.66	-	-
Gujrat	1148.50	61.82	530.11	441.47	67.81	2.22	45.07
Sialkot	992.76	-	629.86	354.27	6.44	2.19	-
Lahore Divn.	3005.23	179.37	1433.91	1290.32	76.25	25.38	-
Kasur	643.91	53.13	289.01	272.83	28.94	-	-
Lahore	530.24	48.43	250.71	231.10	-	-	-
Okara	781.32	46.01	259.60	448.66	16.01	11.04	-
Sheikhupura	1049.76	31.80	634.59	337.73	31.30	14.34	-
Rawalpindi Divn.	3286.59	218.25	2039.85	1028.49	-	-	-
Attock	796.17	68.54	498.33	229.30	-	-	-
Chakwal	830.77	-	484.91	345.86	-	-	-
Jhelum	493.03	52.33	242.15	198.55	-	-	-
Rawalpindi	1166.62	97.38	814.46	254.78	-	-	-
Sargodha Divn.	3116.50	-	1742.54	1114.84	259.12	-	-
Bhakkar	727.56	-	380.73	258.84	87.99	-	-
Khushab	895.08	-	557.29	283.77	54.02	-	-
Mianwali	640.26	-	333.71	305.43	1.12	-	-
Sargodha	853.60	-	470.81	266.80	115.99	-	-
South Zone	12399.97	517.28	5614.75	5504.08	667.00	96.86	-
Bahawalpur Divn.	3234.54	242.66	1601.53	1132.59	257.76	-	-
Bahawalnagar	918.37	-	510.28	328.98	79.11	-	-
Bahawalpur	1018.65	95.83	555.87	357.99	8.96	-	-
Rahim Yar Khan	1297.52	146.83	535.38	445.62	169.69	-	-
D.G. Khan Divn.	2847.44	-	1460.41	1260.16	30.28	96.59	-
D.G. Khan	737.56	-	422.37	277.36	-	37.83	-
Layyah	568.65	-	248.41	289.96	30.28	-	-
Muzaffargarh	949.25	-	535.31	413.94	-	-	-
Rajanpur	591.98	-	254.32	278.90	-	58.76	-

Table 252 :- Road Kilometres by Type and District; The Punjab As on 30th June, 1989- *Concld.*

Division/ District	Total (All Types)	High Type				Low Type	
		National Highway	Provincial Roads	Agricultural Roads	Sugar Cess Roads	Provincial Roads	Sugar Cess Roads
Faisalabad Divn.	2636.06	-	1265.67	1029.42	340.97	-	-
Faisalabad	1048.19	-	379.45	429.49	239.25	-	-
Jhang	998.97	-	645.48	289.93	63.56	-	-
Toba Tek Singh	588.90	-	240.74	310.00	38.16	-	-
Multan Divn.	3681.93	274.62	1287.14	2081.91	37.99	0.27	-
Khanewal	752.41	76.67	251.91	423.56	-	0.27	-
Multan	965.11	109.40	342.56	513.15	-	-	-
Sahiwal	1051.07	88.55	305.02	619.51	37.99	-	-
Vehari	913.34	-	387.65	525.69	-	-	-

Source:- Same as for table 251.

Table 253 :- Expenditure on Construction and Maintenance of Roads Maintained by Highway Department, The Punjab

(Million Rupees)

Year	Total	Construction	Maintenance
1979-80	518	442	76
1980-81	489	418	71
1981-82	766	646	120
1982-83	1010	850	160
1983-84	1288	1101	187
1984-85	1131	915	216
1985-86	1225	961	264
1986-87	1263	975	288
1987-88	1493	1239	254
1988-89	1808	1514	294

Source:- Chief Engineers, North/South Zones, Highway Department, Punjab, Lahore.

ROADS AND ROAD ACCIDENTS

Table 254 :- Number of Road Accidents and Casualties, The Punjab
(As on 31st December)

Year	Accidents				Casualties		
	Total	Fatal	Non-Fatal	Property Damaged	Total	Killed	Injured
1979	4845	1843	2529	473	7084	2129	4955
1980	4505	1824	2339	342	7013	2153	4860
1981	4534	1893	2309	332	6985	2249	4736
1982	4490	1886	2325	279	7011	2263	4748
1983	4401	1908	2239	254	7023	2246	4777
1984	4942	2268	2457	217	8064	2624	5440
1985	4836	2185	2428	223	8264	2627	5637
1986	5507	2515	2733	259	9120	2998	6122
1987	6016	2519	3101	396	10161	3025	7136
1988	5975	2533	3110	332	9742	2947	6795
1989	5682	2482	2942	258	9250	2997	6253

Note:- Data for the years 1983 to 1989 exclude the Accidents and Casualties of Islamabad district.

Source:- Deputy Inspector-General of Police, Traffic, Punjab, Lahore.

Table 255 :- Number of Road Accidents and Casualties by District
The Punjab: As on 31st December, 1989

Division/ District	Accidents				Casualties		
	Total	Fatal	Non-Fatal	Property Damaged	Total	Killed	Injured
The Punjab	5682	2482	2942	258	9250	2997	6253
Bahawalpur Divn.	506	163	343	-	907	232	675
Bahawalnagar	120	37	83	-	168	41	127
Bahawalpur	171	56	115	-	313	68	245
Rahim Yar Khan	215	70	145	-	426	123	303
D.G. Khan Divn.	272	151	121	-	489	174	315
D.G. Khan	45	29	16	-	101	36	65
Layyah	65	40	25	-	82	41	41
Muzaffargarh	123	63	60	-	227	72	155
Rajanpur	39	19	20	-	79	25	54

Table 255 :- Number of Road Accidents and Casualties by District The Punjab: As on 31st December, 1989- *Concld.*

Division/ District	Accidents				Casualties		
	Total	Fatal	Non-Fatal	Property Damaged	Total	Killed	Injured
Faisalabad Divn.	530	340	190	-	852	396	456
Faisalabad	305	201	104	-	500	235	265
Jhang	141	96	45	-	255	110	145
Toba Tek Singh	84	43	41	-	97	51	46
Gujranwala Divn.	919	472	447	-	1542	583	959
Gujranwala	404	209	195	-	568	248	320
Gujrat	283	147	136	-	594	205	389
Sialkot	232	116	116	-	380	130	250
Lahore Divn.	1623	631	831	161	2486	745	1741
Kasur	187	102	85	-	346	126	220
Lahore	883	243	479	161	1036	275	761
Okara	106	66	40	-	198	77	121
Sheikhupura	447	220	227	-	906	267	639
Multan Divn.	535	270	265	-	939	317	622
Khanewal	105	50	55	-	212	69	143
Multan	185	84	101	-	285	99	186
Sahiwal	115	71	44	-	213	80	133
Vehari	130	65	65	-	229	69	160
Rawalpindi Divn.	878	274	507	97	1399	348	1051
Attock	126	43	83	-	271	60	211
Chakwal	75	38	37	-	162	45	117
Jhelum	106	38	68	-	177	49	128
Rawalpindi	571	155	319	97	789	194	595
Sargodha Divn.	419	181	238	-	636	202	434
Bhakkar	90	31	59	-	149	34	115
Khushab	63	26	37	-	108	34	74
Mianwali	60	26	34	-	60	26	34
Sargodha	206	98	108	-	319	108	211

Source:- Deputy Inspector-General of Police, Traffic, Punjab, Lahore.

TRANSPORT

Table 256 :- Pakistan Railways' Locomotives, Freight and Passenger

Item	Unit	1984-85	1985-86	1986-87	1987-88	1988-89
I. Locomotives						
Total	Number	916	879	837	792	773
Steam	"	405	338	261	197	179
Diesel	"	482	512	547	566	565
Electric	"	29	29	29	29	29
II. Freight						
Wagons Capacity (In terms of 4 wheels)	Thousand '000' M.Tons	35 816	35 818	35 721	37 N.A.	36 N.A.
Tonne-Kilo-metres	Million	7203	8270	7820	8033	8364
Average turn Round Time Day Per Wagon (B.G.) (a)	Days	19.5	18.3	17.3	15.5	16.5
III. Passengers						
Passengers Carried (Entire)	Million	95	83	78	81	85(p)
Passenger Carriages	Number	2487	2722	2656	2663	2598
Passenger-Kilometres	Million	17807	16850	16920	18541	19732(p)

a) It stands for "Average Time taken by a Wagon" from the time it is loaded upto the time it is again made available for loading.

Source:- Statistical Branch, Pakistan Railways, Lahore.

Table 257 :- Pakistan Railways' Passengers and Freight Traffic

Year	Passenger Traffic			Freight Traffic		
	Number of Passengers Carried by Rail (Million)	Passenger Kilo-metres (Million)	Average No. of Kilometres Travelled by a Passenger	Metric Tons Carried by Rail (Million)	Metric Tons Kilo-metres (Million)	Average Kilometres Travelled by a M. Ton
1979-80	144	17316	120.5	12	8598	733.1
1980-81	123	16387	133.2	11	7918	704.9
1981-82	120	16502	137.7	11	7067	623.5
1982-83	123	18031	146.9	12	7323	621.9
1983-84	107	18287	170.7	11	7385	690.8
1984-85	95	17807	188.0	11	7203	690.1
1985-86	83	16850	203.2	12	8270	705.0
1986-87	78	16920	216.5	12	7820	675.0
1987-88	81	18541	228.2	12	8033	693.5
1988-89(p)	85	19732	233.0	10	8364	805.1

Source:- Statistical Branch, Pakistan Railways, Lahore.

Table 258 :- Rail Passengers by Class

(Thousand)

Year	Total	A. C. C.			First Class		Second Class
		Sleeper	Sitter	Second Class	Sleeper	Sitter	
1980-81	123002	95	160	-	362	3406	118979
1981-82	119828	102	173	-	508	3220	115825
1982-83	122710	108	207	-	557	3381	118457
1983-84	107111	80	163	-	608	2837	103423
1984-85	94701	74	125	-	609	2414	91479
1985-86	82928	78	120	-	621	2049	80060
1986-87	78141	80	175	-	569	1909	75408
1987-88	81239	96	243	-	614	2075	78211
1988-89(p)	84694	83	243	64	618	2252	81433

Source:- Statistical Branch, Pakistan Railways, Lahore.

Table 259 :- Commodities Carried by Type by Pakistan Railways

(Thousand Metric Tons)

Commodity	1984-85	1985-86	1986-87	1987-88	1988-89(p)
Total	10500	11805	11646	11641	10427
1. Ballast and Stone	130	124	40	51	31
2. Cement	819	702	795	883	689
3. Chemical Manures (Fertilizers)	471	734	770	1311	846
4. Coal & Coke for the Public	298	324	309	271	240
5. Departmental Commodities:					
a) Coal, Coke & Patent Fuel for Railways (Include H.S.D. and Furnace Oil)	817	708	522	494	405
b) Railway Materials and Stores	1858	2034	1820	1386	876
6. Cotton, Raw, Unpressed and Fullpressed	42	56	62	56	38
7. Firewood	82	49	44	65	42
8. Fruit & Vegetables, Fresh	-	-	-	2	1
9. Grass, Dry	49	37	36	42	39
10. Gypsum	33	65	56	62	72
11. Iron and Steel-Divn. 'A' includes Angles, Axes, Sheets, Girders, etc.	37	34	28	22	24
12. Iron and Steel-Divn. 'B' includes Chimneys, Gutters, Pipes, etc.	2	15	14	37	2
13. Iron and Steel-Divn. 'C' includes billets, blooms, pig-iron, etc.	169	220	344	429	234
14. Jagree	1	-	1	-	-
15. Jute, Manufactured	3	9	16	7	3
16. Livestock	3	6	7	9	13
17. Machinery, Electrical	1	1	1	1	-
18. Machinery, other than Electrical	14	15	21	17	49
19. Oils-Divn. 'D' includes Vacuum refined edible Oils	169	160	165	204	237
20. Oil Seeds	125	74	61	53	33
21. Ores, Common	5	20	8	4	2

Table 259:- Commodities Carried by Type by Pakistan Railways

-Concld.

(Thousand Metric Tons)

	Commodity	1984-85	1985-86	1986-87	1987-88	1988-89(p)
22.	Other Grains & Pulses	9	7	9	4	6
23.	Paddy and Rice	613	733	766	566	766
24.	Petroleum and other hydrocarbon oils non-dangerous, i.e. having a flashing point at or above 76° Fahr.					
	a) Division 'B' includes Diesel Oil	901	867	953	1097	995
	b) Division 'C' includes Furnace Oil	536	576	589	675	627
25.	Petroleum and other hydrocarbon oils, dangerous i.e., having a flashing point below 76° Farh. includes Petrol, etc.	19	18	23	28	8
26.	Petroleum and other hydrocarbon oils, non-dangerous i.e., having a flashing point at or above 76° Fahr.-Division 'A' includes Kerosene Oil, etc.	413	415	493	423	398
27.	Piece goods, Cotton, Woollen or Artificial Silk, etc.	7	2	1	2	7
28.	Salt	229	254	267	217	172
29.	Sugar	154	44	189	265	106
30.	Sugarcane	1	3	1	2	-
31.	Timber	25	14	11	6	5
32.	Tobacco Un-manufactured	8	10	7	7	9
33.	Wheat	640	1424	996	1076	1774
34.	Wool	1	-	1	-	-
35.	Miscellaneous	1816	2051	2220	1868	1678

Source:- Same as for Table 258.

TRANSPORT

Table 260 :- Number of Motor Vehicles 'On Road' by Type , The Punjab

(As on 30th June)

Year	All Motor Vehicles	Motor Cars, Jeeps and Station Wagons	Motor Cycles and Scooters	Trucks	Delivery Vans	Buses	Taxis	Auto Rickshaws	Others
1980	222867	54810	119504	10937	4324	11500	3747	11818	6227
1981	273910	62810	143077	10642	5130	11297	5603	13920	21431
1982	295764	70584	164127	11677	6369	10849	5642	15372	11144
1983	311435	73218	172066	13208	8148	10791	6285	14957	12762
1984	321708	75152	187251	13515	5506	10570	5938	14074	9702
1985	430734	102785	259649	14357	11656	11382	4350	13716	12839
1986	474165	107768	287678	17346	13166	13678	4797	12535	17197
1987(r)	508785	130353	294121	16393	14257	14450	3890	15499	19822
1988(r)	542519	134320	323190	16721	15415	13761	3308	14747	21057
1989	606536	143555	374576	17550	16483	13364	3302	13714	23992

Source:- Additional Director General, Excise & Taxation, Punjab, Lahore.

Table 261 :- Number of Motor Vehicles 'On Road' by Type and District, The Punjab: As on 30th June,1989

Division/ District	Total	Motor Cars, Jeeps and Station Wagons	Motor Cycle and Scooters	Trucks	Delivery Vans	Buses	Taxis	Auto Rickshaws	Others
The Punjab	606536	143555	374576	17550	16483	13364	3302	13714	23992
Bahawalpur Divn.	7388	1722	3586	499	-	1142	-	13	426
Bahawalnagar	962	272	281	43	-	339	-	-	27
Bahawalpur	4518	1116	2410	190	-	451	-	10	341
Rahim Yar Khan	1908	334	895	266	-	352	-	3	58
D.G.Khan Divn.	7645	541	4355	697	96	359	32	28	1537
D.G.Khan	3755	321	1540	345	65	232	32	20	1200
Layyah	446	52	130	54	-	42	-	8	160
Muzaffargarh	2220	132	1570	261	31	76	-	-	150
Rajanpur	1224	36	1115	37	-	9	-	-	27

Table 262:- P.I.A.'s Revenue Operation Statistics

Item	Unit	1981-82	1982-83	1983-84	1984-85
I. Operation					
1. Route Kilometres	Thousand	192	205	204	203
2. Revenue Kilometres Flown	Million	45	45	47	48
3. Revenue Hours Flown	Thousand	84	87	91	93
4. Available Tonne Kilometres	Million	1465	1473	1546	1594
5. Available Seat Kilometres	"	9785	9914	10457	10500
II. Traffic					
1. Revenue Passengers Carried	Thousand	3202	3408	3554	3707
2. Revenue Passengers Kilometres	Million	6246	6659	6759	6895
3. Passenger Load Factor	Percent	63.8	67.2	64.6	65.7
4. Revenue Freight Tonne Kilometres	Million	236	233	254	297
5. Kgs. of Excess Baggage & Cargo	"	80	83	83	97
6. Kgs. of Mail	Thousand	2480	2739	2880	2736
7. Revenue Tonne Kilometres	Million	816	849	877	931
8. Revenue Load Factor	Percent	55.7	57.6	56.7	58.4
9. Avg. Pax Stage Distance (Statute Kilometres)	Number	1951	1954	1902	1862
III. Financial					
1. Operating Revenue	Million Rs.	7067	8471	9003	9887
2. Operating Expenses	" "	6324	7670	8000	8777
3. Operating Surplus	" "	743	801	1002	1110
4. Cost Per A.T.K.	Rupees	4.3	5.2	5.2	5.5
IV. Personnel					
1. Average Number of Employees	Number	21918	20017	19796	20273
2. Revenue Per Employee	Thousand Rupees	322.4	423.2	454.8	487.7
3. A.T.K. Per Employee	Thousand	66.8	73.6	78.1	78.6

Definitions of various items used in the above table are given below:-

1. *Tonne-Kilometre: One tonne (2,205 pounds) transported one statute kilometre.*
2. *Available Tonne-Kilometres (ATKMS): Number of tonnes available for the carriage of passengers, cargo and Mail, multiplied by the number of Kilometres they are flown.*
3. *Revenue Tonne-Kilometres (RTKMS): Total tonnes of revenue traffic carried multiplied by the number of kilometres it is flown.*

Table 261 :- Number of Motor Vehicles 'On Road' by Type and District, The Punjab: As on 30th June, 1989 - *Concld.*

Division/ District	Total	Motor Cars, Jeeps and Station Wagons	Motor Cycle and Scooters	Trucks	Deli-very Vans	Buses	Taxis	Auto Rick-shaws	Othe
Faisalabad Divn.	84454	14740	56921	4001	1923	3115	-	2256	149
Faisalabad	64547	11294	43824	2620	1709	2107	-	2066	92
Jhang	9609	1590	6387	495	142	449	-	190	35
T.T.Singh	10298	1856	6710	886	72	559	-	-	21
Gujranwala Divn.	78565	12198	60262	727	1817	1174	622	555	121
Gujranwala	29868	3440	24647	250	697	319	279	157	7
Gujrat	19606	3900	13202	306	467	578	325	321	50
Sialkot	29091	4858	22413	171	653	277	18	77	62
Lahore Divn.	231439	62869	135043	3672	3647	3040	237	8911	1402
Kasur	5843	662	4965	86	11	87	-	-	3
Lahore	205002	56583	117442	2480	3465	2331	237	8891	1357
Okara	9340	1642	6867	370	7	285	-	20	14
Sheikhupura	11254	3982	5769	736	164	337	-	-	26
Multan Divn.	78723	15013	55961	1657	963	1814	-	1695	162
Khanewal	10335	1132	9041	39	7	31	-	-	8
Multan	48737	10285	32653	1057	488	1193	-	1530	153
Sahiwal	18165	3290	13640	333	444	289	-	165	
Vehari	1486	306	627	28	24	301	-	-	
Rawalpindi Divn.	102628	33686	50895	4145	7803	1432	1596	146	292
Attock	1461	144	855	105	62	32	229	-	3
Chakwal	5788	753	4100	186	547	61	23	-	11
Jhelum	12683	2583	8749	341	552	108	7	44	29
Rawalpindi	82696	30206	37191	3513	6642	1231	1337	102	247
Sargodha Divn.	15694	2786	7553	2152	234	1288	815	110	75
Bhakkar	2409	636	1519	28	-	61	-	-	16
Khushab	3636	943	1715	658	55	112	-	-	15
Mianwali	5582	969	3402	311	179	236	36	30	41
Sargodha	4067	238	917	1155	-	879	779	80	1

Source:- Same as for table 260.

Table 262:- P.I.A.'s Revenue Operation Statistics
-Concld.

Item	Unit	1985-86	1986-87	1987-88	1988-89
I. Operation					
1. Route Kilometres	Thousand	194	221	210	234
2. Revenue Kilometres Flown	Million	51	52	57	61
3. Revenue Hours Flown	Thousand	99	102	110	117
4. Available Tonne Kilometres	Million	1654	1796	1984	2109
5. Available Seat Kilometres	"	10749	11508	12922	13763
II. Traffic					
1. Revenue Passengers Carried	Thousand	3988	4264	4717	5067
2. Revenue Passengers Kilometres	Million	7062	7336	8380	9115
3. Passenger Load Factor	Percent	65.7	63.8	64.9	66.2
4. Revenue Freight Tonne Kilometres	Million	312	323	361	405
5. Kgs. of Excess Baggage & Cargo	"	98	97	102	110
6. Kgs. of Mail	Thousand	2629	2692	2625	2696
7. Revenue Tonne Kilometres	Million	959	991	1126	1245
8. Revenue Load Factor	Percent	58.0	55.2	56.8	59.1
9. Avg. Pax Stage Distance (Statute Kilometres)	Number	1771	1721	1777	1799
III. Financial					
1. Operating Revenue	Million Rs.	10506	11162	12487	13908
2. Operating Expenses	" "	9667	10382	11663	12938
3. Operating Surplus	" "	840	780	823	970
4. Cost Per A.T.K.	Rupees	5.8	5.8	5.9	6.1
IV. Personnel					
1. Average Number of Employees	Number	19459	18909	19356	19358
2. Revenue Per Employees	Thousand Rupees	539.9	590.3	645.1	718.4
3. A.T.K. Per Employee	Thousand	85.0	95.0	102.5	108.9

4. *Available Seat-Kilometres: Total seats available for revenue passengers multiplied by the number of Kilometres these seats are flown.*
5. *Revenue Passenger-Kilometres (RPKMS): Total number of revenue passengers carried multiplied by the Kilometres they are flown.*
6. *Load Factor: The percentage relationship of revenue load carried to capacity provided. The overall load factor relates to RTKMS to ATKMS, the passenger load factor relates to revenue passenger kilometres to available seat-kilometres.*

Source:- P.I.A. Corporation, Karachi

TRANSPORT

Table 263 :- Punjab Road Transport Corporation's Operational Statistics

Item	Unit	1985-86	1986-87	1987-88	1988-89
	A. Urban Wing				
Average Daily Buses Operated	Number	494	460	397	320
Full Fare Passengers Carried	Million	77.41	74.29	62.63	42.21
Students Carried	"	39.45	39.21	31.55	18.71
Total Kilometers Operated	"	42.77	41.06	33.68	25.84
Total Routes Operated	Number	82	83	76	74
Total Routes Length	KM	1904	1938	1756	1765
Total Employees	Number	6222	6631	6549	6514
Total Expenditure	Million Rupees	279.09	309.12	327.71	265.82
Total Income	"	164.38	189.39	102.10	72.96
	B. Intercity Wing				
Average Daily Buses Operated	Number	379	364	298	238
Full Fare Passengers Carried	Million	19.14	16.77	13.06	9.28
Students Carried	"	2.24	1.33	0.84	0.59
Total Kilometers Operated	"	35.01	31.65	25.09	18.23
Total Routes Operated	Number	N.A.	101	88	81
Total Routes Length	KM	N.A.	14299	11953	9945
Total Employees	Number	5866(b)	5655(b)	5729(b)	5776
Total Expenditure	Million Rupees	314.60	295.47	221.15	195.91
Total Income (a)	"	188.50	160.04	119.19	113.43

a) Including leased buses income.
b) Excluding non-commercial units.

Source:- Punjab Road Transport Corporation, Lahore.

Table 264:- House Building Finance Corporation's Loans Sanctioned for Housing Purposes The Punjab

Year	Number of Applicants	Amount (Million Rupees)
1979-80	6295	321.0
1980-81	7070	405.3
1981-82	9518	654.7
1982-83	8312	607.1
1983-84	10615	798.6
1984-85	8120	622.4
1985-86	7887	626.8
1986-87	5920	478.1
1987-88	13028	1009.3
1988-89	8968	570.2

Source:- Federal Bureau of Statistics, Statistics Division, Government of Pakistan, Karachi.

i) For 1979-80 to 1984-85, "Pakistan Statistical Year Book, 1986".

ii) For 1985-86 to 1988-89, "Monthly Statistical Bulletin - January, 1990.

MISCELLANEOUS

Table 265:- Newspapers and Periodicals by Frequency and Language, The Punjab

(As on Ist January)

A - By Frequency

Year	Total	Daily	Bi-Weekly & Weekly	Fort-nightly	Monthly	Quarterly and Others
1981	924	57	177	70	280	340
1982	907	56	175	69	275	332
1983	920	57	178	69	281	335
1984	920	57	178	69	281	335
1985	941	57	179	71	290	344
1986	906	59	174	63	323	287
1987	925	59	176	63	328	299
1988	952	61	177	65	342	307
1989	1613*	166	411	107	617	312
1990	2197*	192	600	120	970	315

B - By Language

Year	Total	Urdu	English	Punjabi	Others
1981	924	808	110	3	3
1982	907	795	108	2	2
1983	920	803	113	2	2
1984	920	803	113	2	2
1985	941	811	126	2	2
1986	906	774	128	2	2
1987	925	781	139	3	2
1988	952	804	142	4	2
1989	1613*	1349	239	12	13
1990	2197*	1812	350	15	20

* *Sharp increase is due to lenient policy of the Govt. in granting declaration.*

Source:- Directorate General of Public Relations, Punjab, Lahore.

LIST OF TELEPHONES
OF
BUREAU OF STATISTICS
2-Begum Road, Lahore

NAME OF OFFICER	TELEPHONE NUMBER	
	OFFICE	RESIDENCE
I. DIRECTOR		
Mr. Muhammad Jan Nisar	312953 54702	416467
II. ADDITIONAL DIRECTOR		
Mr. Akhlaq Ahmad	61748	484389
III. DEPUTY DIRECTORS		
1. Mr. Raja Muhammad Aslam	68988	
2. Mr. Abdul Hamid Paul	68959	854261
3. Mr. Laeeq Ahmed	68974	840982
4. Mr. Z. A. Shamsi	68977	417762
5. Mr. Z. A. Baqai	68977	222909
6. Mr. Muhammad Ramzan	68970	
7. Mr. Zafar Ali Khan	68301	
8. Mr. G. S. Malik	68958	
SENIOR SYSTEMS ANALYST		
Mr. Muhammad Jamil Butt	68976	485915
ASSISTANT DIRECTORS		
1. Mr. Muhammad Ismail Soofi	68391	
2. Mr. M. Fazil Khokhar	68391	
STATISTICAL OFFICERS		
1. Mr. Iftikhar Hussain Syed (Admn.)	68951	
2. Mr. Afaq Hussain (B&A)	68951	
3. Mr. Muhammad Iqbal Azhar (Transport)	68952	343658

ADDRESSES/TELEPHONE NUMBER OF FIELD OFFICES BUREAU OF STATISTICS

NAME OF OFFICER/ADDRESS	TELEPHONE NUMBER	
	OFFICE	RESIDENCE
1. Mr. Refaqat Ali Refaqat Assistant Director, 35-B/I, Satellite Town, Bahawalpur	4784	-
2. Mr. Anwar Hussain Rahi Assistant Director, 64-H, Main Road, Gulistan Colony No.1, Faisalabad	51841	-
3. Mr. Muhammad Siddique Assistant Direcctor, 532/C,Satellite Town, Gujranwala	81064	-
4. Mr. Abid Ikramullah Assistant Director, H-10-11,Liaquat Bagh, Chowk Murree Road, Rawalpindi	74629	-
5. Mr. Shabbir Hussain Rana Assistant Director, 1754/A/12-Behind Hotel Hoshiana, Katchery Road, Multan	34067	-
6. Assistant Director, 16/A,Street 'Y' Block Model Town, Dera Ghazi Khan	3784	-
7. Mr. Mehmood Akhtar, Assistant Director, 2-B-Sadiqabad Colony, College Road, Sargodha	60268	-
8. Ch. Nazir Ahmad Assistant Director, 39/C,Farid Town, Sahiwal	74364	-
9. Mr. Waqar-ul-Hassan Assistant Director, B-1-2649, Tehsil Chowk Gulberg Town, Pinwal Road, Chakwal	-	-