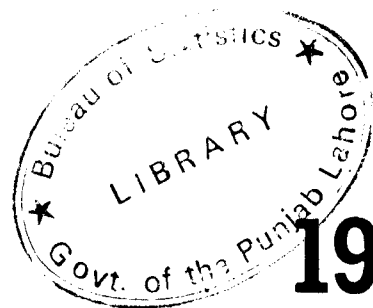




1981

Punjab Development Statistics

**BUREAU OF STATISTICS
GOVERNMENT OF THE PUNJAB
LAHORE**

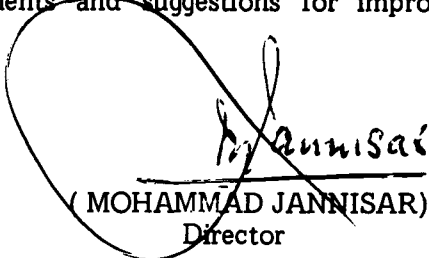
P R E F A C E

Bureau of Statistics has been issuing this publication since 1969. Prior to 1972, it used to be quarterly publication but its frequency was changed to annual from 1972. Since then, it contains information for the province of the Punjab only.

2. The present issue is the tenth annual one of the Punjab. It contains latest available data on socio-economic aspects of the Province though some national data have also been incorporated. The break-down of the provincial data by administrative units viz. Tehsil, District and Division has also been given in some cases. The scope of the present edition has been further broadened to include tables containing comparative data of Pakistan and Punjab of important agricultural crops and industrial items, district-wise number of mauzas, 1980 Housing Census results, civilian labour force participation rates of male population, investment, tehsil-wise population, literacy rate, size of annual development programmes & sources of their financing and rural electrification. These additions are expected to enhance the utility of this bulletin. Explanatory notes defining statistical terms and concepts, scope, collection and compilation procedures and limitations of data have been incorporated to make the bulletin more informative and useful. Source of data has been indicated at the end of each table.

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

4. Bureau will welcome comments and suggestions for improving its future issues.



(MOHAMMAD JANNISAR)
Director

Bureau of Statistics,
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2-Begum Road, Lahore,

Dated: August 1, 1982.

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 due to rounding off of separate 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
1 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

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

V

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

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, The Punjab:1979-80/1980-81

I t e m	Unit	1979-80 (r)	1980-81 (p)	%Change in 1980-81 over 1979-80

PART A - PAKISTAN1. Gross National Product

A-	<u>At Current Factor Cost</u>	Million Rupees	230658	275132	19.3
i)	Agriculture	-do-	65722	74625	13.5
ii)	Manufacturing	-do-	34796	42006	20.7
iii)	Wholesale and Retail Trade	-do-	30782	37127	20.6
iv)	Public Administration and Defence	-do-	16858	18732	11.1
v)	Services	-do-	17729	21299	20.1
vi)	Net Factor Income from Abroad	-do-	18187	26094	43.5
vii)	Construction	-do-	11762	13755	16.9
viii)	Others	-do-	34822	41494	19.2
	Per Capita Gross Income at Current Factor Cost	Rupees	2875	3331	15.9
B-	<u>At Constant Factor Cost of 1959-60</u>	Million Rupees	53292	56237	5.5
i)	Agriculture	-do-	15814	16512	4.4
ii)	Manufacturing	-do-	7822	8542	9.2
iii)	Wholesale and Retail Trade	-do-	6947	7380	6.2
iv)	Public Administration and Defence	-do-	5062	5243	3.6
v)	Services	-do-	3711	3924	5.7
vi)	Net Factor Income from Abroad	-do-	3135	3217	2.6
vii)	Construction	-do-	2644	2797	5.8
viii)	Others	-do-	8157	8622	5.7
	Per Capita Gross Income at Constant Factor Cost	Rupees	664	681	2.6

Statistical Abstract, The Punjab:1979-80/1980-81- *Contd.*

I t e m	Unit	1979-80	1980-81	% Change in 1980-81 over 1979-80
2. <u>Outstanding External Debt*</u> <u>(As on 30th June) - Total</u>	Million US\$	8711(r)	8765	(+) 0.6
i) Consortium Sources	-do-	6549(r)	6616	(+) 1.0
ii) Non-Consortium Sources	-do-	564(r)	561	(+) 0.5
iii) OPEC Source	-do-	1312(r)	1287	(-) 1.9
iv) IMF Trust Fund	-do-	286(r)	302	(+) 5.6
3. <u>Exports and Imports</u>	Million			
A- <u>Exports</u>	Rupees	23410	29280	(+) 25.1
i) Rice	-do-	4179	5602	(+) 34.0
ii) Raw Cotton (excluding linters)	-do-	3321	5203	(+) 56.7
iii) Cotton Fabrics	-do-	2417	2390	(-) 1.1
iv) Carpets, Carpeting, rugs and mats	-do-	2198	2243	(+) 2.0
v) Cotton Yarn	-do-	2038	2050	(+) 0.6
vi) Petroleum Products	-do-	1764	1675	(-) 5.1
vii) Leather	-do-	1264	892	(-) 29.5
viii) Textile clothing and accessories	-do-	734	745	(+) 1.5
ix) Fish and fish preparation	-do-	530	559	(+) 5.4
x) Fruits and Vegetables	-do-	432	315	(-) 27.0
xi) Guar and Guar Products	-do-	333	287	(-) 13.8
xii) Tarpaulin and other canvas goods	-do-	314	647	(+) 106.1
xiii) Towels	-do-	262	475	(+) 80.9
xiv) Sports Goods	-do-	245	312	(+) 27.7
xv) Surgical Instruments	-do-	240	264	(+) 9.9
xvi) Leather Clothes and Accessories	-do-	224	185	(-) 17.5
xvii) Molasses	-do-	170	340	(+) 99.9
xviii) Footwear	-do-	106	101	(-) 4.7
xix) Tobacco and Manufactures	-do-	81	54	(-) 33.4
xx) Others	-do-	2558	4941	(+) 93.2

*Including undisbursed debt.

Statistical Abstract, The Punjab:1979-80/1980-81-Contd.

I t e m	Unit	1979-80	1980-81	% Change in 1980-81 over 1979-80
B- <u>Imports</u>	Million Rupees	<u>46929</u>	<u>53544</u>	(+) <u>14.1</u>
i) POL	-do-	10685	15199	(+) 42.3
ii) Machinery	-do-	7394	7602	(+) 2.8
iii) Transport equipment	-do-	5903	3989	(-) 32.4
iv) Iron & Steel	-do-	2791	2608	(-) 6.6
v) Fertilizers	-do-	2711	3537	(+) 30.5
vi) Edible Oils (Palm oil & Soyabean oil)	-do-	2276	2612	(+) 14.8
vii) Synthetic & artificial silk yarn	-do-	1547	1301	(-) 15.9
viii) Wheat	-do-	1041	633	(-) 39.3
ix) Tea	-do-	954	1184	(+) 24.1
x) Medicinal Products	-do-	751	936	(+) 24.7
xi) Chemicals (excluding Fertilizers & medicine)	-do-	684	2876	(+) 320.6
xii) Paper and Paper Products	-do-	589	719	(+) 22.0
xiii) Synthetic fibre	-do-	487	808	(+) 66.0
xiv) Milk & milk food for infants	-do-	398	478	(+) 20.2
xv) Tyres & Tubes	-do-	303	409	(+) 34.8
xvi) Others	-do-	8417	8653	(+) 2.8

Statistical Abstract, The Punjab: 1979-80/1980-81- *Contd.*

I t e m	Unit	1979-80	1980-81	%Change in 1980-81 over 1979-80
4. <u>Monetary Assets-IMF Basis (As on Last Thursday of June-(i+ii))</u>	Million Rupees	90688	103997(p)	14.7
i) Currency in Circulation	-do-	27826	35408	27.2
ii) <u>Deposits (A+B+C)</u>	-do-	62862	68589	9.1
A. Scheduled Banks' Demand Deposits (a)	-do-	32148	36772	14.4
B. Scheduled Banks' Time Deposits (a)	-do-	30315	31263	3.1
C. Other Deposits with State Bank of Pakistan(b)	-do-	399	554	38.8
5. <u>Wholesale Price Index of Pakistan by Commodity Groups</u> (Base: 1969-70=100)				
i) General	Index	316.73	358.78	13.3
ii) Food	-do-	316.51	356.21	12.5
iii) Raw Material	-do-	320.44	350.53	9.4
iv) Fuel, Lighting & Lubricants	-do-	467.87	638.72	36.5
v) Manufactures	-do-	284.18	309.84	9.0
6. <u>Consumer Price Index of Pakistan by Categories of Employees</u> (Base: 1969-70=100)				
i) Combine	-do-	311.83	355.02	13.8
ii) Government	-do-	308.74	351.64	13.9
iii) Industrial	-do-	309.75	352.43	13.8
iv) Commercial	-do-	314.81	358.43	13.9

- a) *Excluding inter-bank deposits and deposits of Central and Provincial Governments and foreign constituents.*
- b) *Excluding counterpart funds, deposits of foreign Central banks, foreign Governments and international organizations.*

Statistical Abstract, The Punjab:1979-80/1980-81-Contd.

Item	Year/ Period	Unit	Pakis- tan	Punjab	%Share of Punjab
<u>PART B- PAKISTAN AND PUNJAB</u>					
<u>Agriculture</u>					
7. Water Availability at Farm Gate-Total	1979-80	Million Acre Feet	94.14	61.68	65.5
Kharif	-do-	-do-	56.43	35.50	62.9
Rabi	-do-	-do-	37.71	26.18	69.4
A. <u>Surface Water-Total</u>	-do-	-do-	63.14	33.48	53.0
Kharif	-do-	-do-	40.93	21.40	52.3
Rabi	-do-	-do-	22.21	12.08	54.4
B. <u>Ground Water-Total</u>	-do-	-do-	31.00	28.20	91.0
Kharif	-do-	-do-	15.50	14.10	91.0
Rabi	-do-	-do-	15.50	14.10	91.0
8. Number of Tractors by Ownership and Use-Total (i)+(ii) or (a)+(b)	1975	Number	35714	28747	80.5
A. <u>By Ownership</u>					
i) Private	-do-	-do-	33621	27329	81.3
ii) Government	-do-	-do-	2093	1418	67.7
B. <u>By Use</u>					
a) Agriculture	-do-	-do-	35157	28408	80.8
b) Non-Agriculture	-do-	-do-	557	339	60.9
Area Covered by Private Tractors	-do-	Thousand Hectares	2422	1660	68.5
9. <u>Number of Tubewells-Total</u>	1979-80	Number	186611(E)	164520	88.2
i) Electric	-do-	-do-	75094(E)	59923	79.8
ii) Diesel	-do-	-do-	111517(E)	104597	93.8
10. Fertilizers Sales	1980-81	Thousand Nutrient M.Tons	1079	699	64.8

(E) Estimated.

Statistical Abstract, The Punjab: 1979-80/1980-81-Contd.

Item	Year/ Period	Unit	Pakis- tan	Punjab	% Share of Punjab
11. Agricultural Farms & Their Area					
A- <u>Farms by Size-Total</u>	1972	Thousands	3762	2375	63.1
i) <u>Government Farms</u>	-do-	-do-	0.252	0.105	41.7
ii) <u>Private Farms</u>	-do-	-do-	3762	2375	63.1
Under 2.02 Hectares	-do-	-do-	1059	619	58.5
2.02 to under 5.06 Hectares	-do-	-do-	1501	926	61.7
5.06 to under 10.12 Hectares	-do-	-do-	794	549	69.1
10.12 to under 20.24 Hectares	-do-	-do-	289	209	72.3
20.24 to under 60.72 Hectares	-do-	-do-	103	65	63.1
60.72 Hectares and above	-do-	-do-	16	7	43.8
B- <u>Private Farms by Tenure- Total</u>	1972	Thousands	3762	2375	63.1
i) <u>Owner Farms</u>	-do-	-do-	1569	1008	64.2
ii) <u>Owner-cum-Tenant Farms</u>	-do-	-do-	897	683	76.1
iii) <u>Tenant Farms</u>	-do-	-do-	1296	684	52.8
C- <u>Farms Area by Tenure Total Farms Area</u>	-do-	Thousand Hectares	19957	12592	63.1
Government Farms Area	-do-	-do-	95	29	30.5
<u>Private Farms Area</u>	-do-	-do-	19862	12563	63.2
i) <u>Owner Operated Area</u>	-do-	-do-	7854	4838	61.6
ii) <u>Owner-cum-Tenant Operated Area</u>	-do-	-do-	6138	4474	72.9
iii) <u>Tenant Operated Area</u>	-do-	-do-	5871	3250	55.4
12. Land Utilization					
i) <u>Geographical Area</u>	1979-80(p)	Thousand Hectares	79610	20630	25.9
ii) <u>Total Area Reported (iii+vi)</u>	-do-	-do-	55090	16975	30.8

Statistical Abstract, The Punjab:1979-80/1980-81-Contd.

I t e m	Year/ Period	Unit	Pakis- tan	Punjab	%Share of Punjab
iii) <u>Cultivated Area (iv+v)</u>	1979-80(p)	Thousand Hectares	20300	11287	55.6
iv) Net Sown Area	-do-	-do-	15480	10360	66.9
v) Current Fallow	-do-	-do-	4820	927	19.2
vi) <u>Un-cultivated area (vii+viii+ix)</u>	-do-	-do-	34790	5688	16.4
vii) Forest Area	-do-	-do-	2840	424	14.9
viii) Culturable Waste	-do-	-do-	10930	2090	19.1
ix) Not Available for Cultivation	-do-	-do-	21020	3174	15.1
x) Area Sown More than once	-do-	-do-	3320	2624	79.0
xi) <u>Total Cropped Area (iv+x)</u>	-do-	-do-	18800	12984	69.1
13. <u>Irrigated Area - Total</u>	1979-80(p)	Thousand Hectares	14290	10434	73.0
14. <u>Production of Principal Crops</u>					
i) Wheat	1980-81	Thousand M. Tons	11475	8350	72.8
ii) Rice (Basmati)	-do-	-do-	980	965	98.5
iii) Rice (Coarse)	-do-	-do-	2139	396	18.5
iv) Cotton	-do-	-do-	715	474	66.3
v) Jowar	-do-	-do-	234	119	50.9
vi) Maize	-do-	-do-	947	445	47.0
vii) Bajra	-do-	-do-	214	175	81.8
viii) Gram	-do-	-do-	343	240	70.0
ix) Sugarcane	-do-	-do-	32041	23733	74.1
x) Barley	-do-	-do-	N.A.	112	n.a.
xi) Rape and Mustard	-do-	-do-	281	157	55.9
xii) Tobacco	-do-	-do-	67	22	32.8

Statistical Abstract, The Punjab:1979-80/1980-81- *Contd.*

Item	Year/ Period	Unit	Pakistan	Punjab	% Share of Punjab
15. Production of Principal Fruits					
		Thousand			
i) Mangoes	1979-80	M.Tons	550	282	51.3
ii) Banana	-do-	-do-	125	5	4.0
iii) Guava	-do-	-do-	117	90	76.9
iv) Dates	-do-	-do-	198	41	20.7
v) Apple	-do-	-do-	99	3	3.0
vi) Citrus	-do-	-do-	871	810	93.0
16. Communications					
i) Post Offices	1979-80	Number	11088	N.A.	n.a.
ii) Telegraph Offices	-do-	-do-	279	N.A.	n.a.
iii) Telephones	-do-	Thousands	330	N.A.	n.a.
iv) Radio Licences Issued	1980	-do-	1550	904	58.3
v) Television Sets	-do-	-do-	750	310	41.3
17. Education					
A-Educational Institutions					
i) Primary Schools					
<u>Total</u>	1979-80	Number	56920 (E)	34692	60.9
Male	-do-	-do-	40166	21080	52.5
Female	-do-	-do-	16754	13612	81.2
ii) Middle Schools					
<u>Total</u>	-do-	-do-	5290 (E)	3311	62.6
Male	-do-	-do-	3868	2253	58.2
Female	-do-	-do-	1422	1058	74.4

E=Estimated.

Statistical Abstract , The Punjab:1979-80/1980-81- *Contd.*

I t e m	Year/ Period	Unit	Pakis- tan	Punjab	% Share of Punjab
iii) <u>High Schools</u>					
<u>Total</u>	1979-80	Number	3464 (E)	1767	51.0
Male	-do-	-do-	2542	1219	48.0
Female	-do-	-do-	922	548	59.4
iv) <u>Intermediate and Degree Colleges</u>					
<u>Total</u>	-do-	-do-	439 (E)	209	47.6
Male	-do-	-do-	309	142	46.0
Female	-do-	-do-	130	67	51.5
B. <u>E n r o l m e n t</u>					
i) <u>Primary Stage (I to V Grades)</u>					
<u>Total</u>	-do-	Thousands	6570 (E)	3203	48.8
Male	-do-	-do-	4610	2036	44.2
Female	-do-	-do-	1960	1167	59.5
ii) <u>Middle Stage (VI to VIII Grades)</u>					
<u>Total</u>	-do-	-do-	1430 (E)	870	60.8
Male	-do-	-do-	1100	660	60.0
Female	-do-	-do-	330	210	63.6
iii) <u>High Stage (IX & X Grades)</u>					
<u>Total</u>	-do-	-do-	540 (E)	269	49.8
Male	-do-	-do-	420	202	48.1
Female	-do-	-do-	120	67	55.8
iv) <u>Intermediate & Degree Colleges (XI to XIV Grades)</u>					
<u>Total</u>	-do-	-do-	241 (E)	121	50.2
Male	-do-	-do-	163	80	49.1
Female	-do-	-do-	78	41	52.6

E= Estimated.

Statistical Abstract, The Punjab: 1979-80/1980-81-Contd.

I t e m	Year/ Period	Unit	Pakis- tan	Punjab	% Share of Punjab
18. <u>Performance of Employment Exchanges</u>					
i) Registrations during the year	1981	Thousands	244	176	72.1
ii) Placements during the year	-do-	-do-	61	49	80.3
19 <u>Fisheries</u>					
Fish Production	1980	Thousand Quintals	279	131	47.0
20. <u>Food Grains</u>					
i) Wheat Procurement	1980-81	Thousand M.Tons	2955	1614	54.6
ii) Wheat Imports	-do-	-do-	96	-	n.a.
iii) Sugar Consumption	-do-	-do-	759	323	42.6
21. <u>Fuel and Power</u>					
i) Gas Consumption	1980-81	M.Cubic Metres	7459	3147	42.2
ii) Electricity Generated (WAPDA System)	1980-81 (p)	Million KWH	13206	5738	43.4
iii) Electricity Consumption	-do-	-do-	N.A.	6769	n.a.
22. <u>H e a l t h</u>					
A. <u>Hospitals and Dispensaries</u>	1981(As on 1st January)	Number			
i) Hospitals			602	204	33.9
ii) Dispensaries	-do-	-do-	3466	1215	35.1
B. <u>Medical Personnel</u>	1981(As on 1st January)				
i) Available Doctors		-do-	20735	8744*	42.1 (p)
ii) Nurses	-do-	-do-	9667	5453*	56.4 (p)
iii) Lady Health Visitors (Qualified)	-do-	-do-	N.A.	2184*	n.a.

*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.

Statistical Abstract, The Punjab: 1979-80/1980-81-Contd.

I t e m	Year/ Period	Unit	Pakis- tan	Punjab	%Share of Punjab
23. Production of Major Manufactured Items					
i) Cotton Yarn	1980-81	Thousand M.Tons	375	176	46.9
ii) Cotton Cloth*	-do-	Million Sq. Metres	308	156	50.6
iii) Sugar**	-do-	Thousand M.Tons	851	409	48.1
iv) Vegetable Ghee	-do-	-do-	505	294	58.2
v) <u>Fertilizers</u>					
1) Ammonium Sulphate	-do-	-do-	97	97	100.0
2) Urea	-do-	-do-	963	415	43.1
3) Ammonium Nitrate	-do-	-do-	273	273	100.0
4) Nitro Phosphate	-do-	-do-	171	171	100.0
5) Super Phosphate	-do-	-do-	102	102	100.0
vi) Cement	-do-	-do-	3538	1333	37.7
vii) Cigarettes	-do-	Million Number	35791	10861	30.4
viii) Caustic Soda	-do-	Thousand M.Tons	38	27	71.1
ix) Sulphuric Acid	-do-	-do-	73	62	84.9
24. Livestock					
i) Cattle	1976	Million	14.85	8.11	54.6
ii) Buffaloes	-do-	-do-	10.61	7.98	75.2
iii) Sheep	-do-	-do-	18.94	8.04	42.4
iv) Goats	-do-	-do-	21.69	7.77	35.8
v) Camels, Horses, Donkeys etc.	-do-	-do-	3.45	1.79	51.9
vi) Poultry	-do-	-do-	32.03	13.78	43.0
25. Mineral Production					
i) Coal	1980-81(p)	Thousands	1597	429	26.9
ii) Gypsum	-do-	-do-	554	488	88.1
iii) Limestone	-do-	-do-	3464	1156	33.4
iv) Fireclay	-do-	-do-	60	60	100.0
v) Sillica Sand	-do-	-do-	84	57	67.9

* In Linear Metres.

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

Statistical Abstract, Punjab:1979-80/1980-81- *Contd.*

I t e m	Year/ Period	Unit	Pakis- tan	Punjab	% Share of Punjab
26. <u>Population by Area and Sex</u> <u>Total (A)+(B) or(i)+(ii)</u>	1981(p) (March)	Thousand Persons	83782	47116	56.2
A) Urban	-do-	-do-	23721	13007	54.8
B) Rural	-do-	-do-	60061	34109	56.8
i) Male	-do-	-do-	44075	24741	56.1
ii) Female	-do-	-do-	39707	22375	56.4
27. <u>Roads Under Highway</u> <u>Department</u>					
<u>T o t a l</u>	1980-81(p)	Kilometres	40865	12159	29.8
i) High Type	-do-	-do-	25101	12029	47.9
ii) Low Type	-do-	-do-	15764	130	0.8
28. <u>Sewerage and Drainage</u>					
i) Urban Population Served with Sewerage & Drainage Facility	1980-81(p)	Million Persons	N.A.	4.67	n.a.
ii) Rural Population Served with Sewerage and Drainage Facility	-do-	-do-	N.A.	0.24	n.a.

Statistical Abstract, Punjab:1979-80/1980-81- *Concl'd.*

I t e m	Year/ Period	Unit	Pakis- tan	Punjab	% Share of Punjab
29. <u>Water Supplies</u>					
i) Urban Population Served with Piped Water Supply	1980-81 (p)	Million Persons	N.A.	7.42	n.a.
ii) Rural Population <u>Served (1+2)</u>	-do-	-do-	<u>N.A.</u>	<u>6.66</u>	<u>n.a.</u>
1. With Piped Water Supply	-do-	-do-	N.A.	3.39	n.a.
2. With Hand-Pumps Water Supply	-do-	-do-	N.A.	3.27	n.a.

Note:- "Sources" of data have been given on Pages 14 to 16.

SECTORS/SUB-SECTORSSOURCE OF INFORMATIONI. FOR PUNJAB

1. For All Items except Gas Sales, 'Sewerage & Drainage' and 'Water Supplies'
2. For Gas Consumption
3. For 'Sewerage & Drainage'
4. For Water Supplies

'Sources' of data have been given in the Tables of respective Sections of the Bulletin.

Same as for Pakistan.

Physical Planning and Housing Section, Planning Divn., Govt. of Pakistan, Islamabad.

Public Health Engineering Department, Punjab, Lahore.

Lahore Development Authority
Faisalabad Development Authority and
Multan Development Authority.

II. FOR PAKISTAN

1. Gross National Products at Current and Constant Factor Cost
2. For External Debt
3. Exports and Imports
4. Monetary Assets
5. Wholesale Price Index
6. Consumer Price Index
7. Water Availability
8. Tractors
9. Tubewells
10. Fertilizers Sales

Federal Bureau of Statistics, Government of Pakistan, Karachi.

Economic Advisor's Wing, Government of Pakistan, Islamabad (Unpublished data)

Federal Bureau of Statistics, Government of Pakistan, Karachi, "Review of Foreign Trade: July, 1980-June-1981".

State Bank of Pakistan, Karachi, "Annual Report:1980-81" Table 5.1.

Federal Bureau of Statistics, Government of Pakistan, Karachi.

-do-

Food & Agriculture Division (Planning Unit), Government of Pakistan, Islamabad, "Agricultural Statistics of Pakistan-1980", TABLE 61.

-do- TABLE 91

-do- TABLE 82

Ministry of Food, Agriculture and Co-operatives (Planning Unit), Agriculture Wing, Government of Pakistan, Islamabad (Unpublished data).

11. Agricultural Farms and Area

Agricultural Census Organization, Government of Pakistan, Lahore, "Pakistan Census of Agriculture-1972", Tables 1 & 3.

SECTORS/SUB-SECTORSSOURCE OF INFORMATION

12. Land Utilization	Food & Agriculture Division (Planning Unit) Government of Pakistan, Islamabad, "Agricultural Statistics of Pakistan, 1980", TABLE 53.
13. Total Irrigated Area	-do- TABLE 59
14. Production of Principal Crops	Ministry of Food, Agriculture and Co-operatives (Planning Unit), Government of Pakistan, Islamabad.
15. Production of Principal Fruits.	-do-
16. Communications	Pakistan Economic Survey-1980-81 Tables 11.5 & 11.6 (Pages 169 & 170)
17. Education	Economic Adviser's Wing, Finance Division, Government of Pakistan, Islamabad, "Pakistan Basic Facts: 1980-81 (19th Edition)", Tables 17.1 and 17.2 (Pages 226 and 227).
18. Performance of Employment Exchanges	Federal Bureau of Statistics, Government of Pakistan, Karachi.
19. Fisheries	Marine Fisheries Department, Government of Pakistan, Karachi, "Hand Book of Fisheries Statistics of Pakistan-1980" Volume 9, Page 7.
20. Foodgrains	
i) Wheat Procurement	Ministry of Food, Agriculture and Co-operatives (Planning Unit), Government of Pakistan, Islamabad.
ii) Wheat Imports	-do-
iii) Sugar Consumption	Section Officer (Sugar), Food and Agriculture Division, Government of Pakistan, Islamabad.
21. Fuel and Power	
i) Gas Consumption	Finance Division, Economic Advisor's Wing, Government of Pakistan, Islamabad, "Pakistan Basic Facts-1980-81" 19TH-EDITION TABLE 7.8 (Page 80)
ii) Electricity Generated	Director, Master Planning (Power), WAPDA, WAPDA House, Lahore.
iii) Electricity Consumption	-do-
22. Health	
i) For all items except Available Doctors, Health & Social Welfare Division, Government of Pakistan, Islamabad, (Unpublished Data).	
ii) For Available Doctors, "Pakistan Economic Survey-1980-81", Page 211.	

SECTORS/SUB-SECTORSSOURCE OF INFORMATION

23. Production of Major Manufactured Items	Federal Bureau of Statistics, Government of Pakistan, Karachi, "Pakistan Key Economic Indicators-February, 1982" TABLE 3.2, Page 29.
24. Livestock	Agricultural Census Organization, Government of Pakistan, Lahore, "Pakistan Census of Livestock-1976", Table 1.
25. Mineral Production	Federal Bureau of Statistics, Government of Pakistan, Karachi.
26. Population	Population Census Organization, Government of Pakistan, Islamabad.
27. Road Kilometres	Ministry of Communications, Central Roads Organization, Government of Pakistan, Islamabad.

EXPLANATORY NOTES
ON
AGRICULTURE SECTION

A-Meteorology

This sub-section includes minimum and maximum temperatures at selected stations for the months of March, April, September & October, 1981, yearly rainfall data from 1971 to 1980 and monthly data for 1980 and 1981. The rainfall at the specified stations is recorded in millimeters instead of inches and cents (1"=25.4 Millimeters) at 0500, 0800 and 1700 Hrs. PST daily by the Meteorological Observatories. The Meteorological Observers record not only rainfall but also many other Meteorological elements like Air Pressure, Temperature (Maximum & Minimum), Dry & Wet bulb temperature, Humidity, Dew Point temp., Horizontal visibility, clouds, wind (Direction & Velocity) and other important weather phenomena like Thunder - Storm, Lightening, Dust-storm, Hailstorm, Fog, Mist, etc. After recording all the Meteorological data at hours mentioned above in the Daily Pocket Register, the Meteorological Observatories transmit telegraphically these data, in coded form, to Meteorological Office, Lahore Airport. The Meteorological Office utilise these data to issue daily weather forecast. These data are also published in the Regional Daily Weather Report which is issued by the Meteorological Office, Lahore Airport.

2. The Meteorological Observations recorded daily at different hours are copied by the Observers in Monthly Meteorological Register and this Register is sent to Regional Centre at 46-Gulberg Road, Lahore in the first week of each succeeding month. These Registers 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

I. This sub-section includes data for the years 1971-72 to 1980-81 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, Fruits and Other Minor Crops &
9. Saline Area and Water Table Depths.

Data for this sub-section have been collected from Various Sources indicated in the Tables.

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 which has not been surveyed cadastrally and reported area.

ii. Area under Crops:

Census of Crop Acreage is conducted by the Revenue Patwaris, twice a year, one for Kharif Season and other for Rabi Season in 25104 Mauzas of the Punjab Province. The Mauza-wise Crop Acreage Returns (Goshwara Jinswars) prepared manually by the Patwaris, are collected by the Bureau of Statistics, through 75 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 quality of Crop Acreages 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 'Eye-estimates' of the field staff of both the Revenue and Agriculture Departments. The subjective yield-rates are then applied to estimate the 'Official' estimates of total out-turn of the remaining crops.

III. Limitations:

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 all crops is concerned, the Bureau of Statistics has been trying to reduce the time-lag by collecting Goshwara Jinswars

directly from the Revenue Field Staff and by minimizing the tabulation time. This centralized collection & tabulation has reduced tabulation time appreciably.

- ii) Most of 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.

V. Canal Withdrawals Data:

For reporting Canal Withdrawals data the canals have been grouped together as under:-

1. Five Linked Canals	=	Upper and Lower Jhelum Canals+ Upper and Lower Chenab Canals+ Lower Bari Doab Canal.
2. MR Link (Internal)	=	Marala - Ravi Link (Head-Tail)
3. Haveli Canals	=	Rangpur + Haveli (Int) + Sidhanai
4. Panjnad Canals	=	Panjnad + Abbasia
5. CBDC Canal	=	Central Bari Doab Canal
6. Sutlej Valley Canals	=	Dipalpur + Eastern Sidiqia + Fordwah + Pakpattan + Bhālwal + Qaimpur + Mailsi
7. Thal Canal	=	Thal Canal at Head
8. Taunsa Canals	=	D.G.Khan Canal + Muzaffargarh Canal

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Table 1 :- Land Utilization, The Punjab:1971-72 to 1979-80

Year	Reported Area	(Thousand Hectares)						
		Cultivated Area			Un-Cultivated Area			
		Total	Net Sown	Current Fallow	Total	Culturable Waste	Forest	Area not available for Cultivation
1	2=3+6	3=4+5	4	5	6=7+8+9	7	8	9
1971-72	16983	11037	9967	1070	5946	2622	419	2905
1972-73	16984	11119	9748	1371	5865	2532	419	2914
1973-74	16984	11177	10109	1068	5807	2493	418	2896
1974-75	16990	11201	10061	1140	5789	2513	426	2850
1975-76	16990	11325	10123	1202	5664	1896	426	3342
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(p)	16975	11287	10360	927	5688	2090	424	3174

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

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Table 2: Land Utilization by Districts,

Sl. No.	Division/District	Reported Area	Cultivated Area		
			Total	Net Sown	Current Fallow
	1	2=3+8	3=4+5	4	5
1.	<u>The Punjab</u>	<u>16975</u>	<u>11287</u>	<u>10360</u>	<u>927</u>
2.	<u>Rawalpindi Divn.</u>	<u>2922</u>	<u>1483</u>	<u>1290</u>	<u>193</u>
3.	Attock	993	445	373	72
4.	Rawalpindi	623	299	230	69
5.	Jhelum	716	291	252	39
6.	Gujrat	590	449	436	13
7.	<u>Sargodha Divn.</u>	<u>4425</u>	<u>3129</u>	<u>2950</u>	<u>178</u>
8.	Sargodha	1244	986	952	34
9.	Faisalabad	901	741	716	25
10.	Jhang	890	671	581	90
11.	Mianwali	1390	730	701	29
12.	<u>Lahore Divn.</u>	<u>2299</u>	<u>1810</u>	<u>1754</u>	<u>56</u>
13.	Sialkot	533	442	428	14
14.	Gujranwala	595	484	476	8
15.	Sheikhupura	596	462	438	24
16.	Lahore	176	136	136	-
17.	Kasur	398	286	276	10
18.	<u>Multan Divn.</u>	<u>5404</u>	<u>3373</u>	<u>3002</u>	<u>371</u>
19.	Sahiwal	1033	845	803	42
20.	Vehari	437	369	349	20
21.	Multan	1087	904	804	100
22.	Muzaffargarh	1442	719	645	74
23.	D.G. Khan	1405	536	402	134
24.	<u>Bahawalpur Divn.</u>	<u>1927</u>	<u>1492</u>	<u>1363</u>	<u>129</u>
25.	Bahawalpur	508	376	333	43
26.	Bahawalnagar	705	540	485	55
27.	Rahim Yar Khan	715	577	546	31

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The Punjab: 1979-80-

(Thousand Hectares)						Sl. No.
Cropped Area		Un-Cultivated Area				
Total	Area Sown More than Once	Total	Cultur- able Waste	Forest	Not Available for Cultivation	
6	7=6+4	8=9+10+ 11	9	10	11	
<u>12984</u>	<u>2624</u>	<u>5688</u>	<u>2090</u>	<u>424</u>	<u>3174</u>	1.
<u>1497</u>	<u>207</u>	<u>1439</u>	<u>180</u>	<u>293</u>	<u>966</u>	2.
398	25	548	58	91	399	3.
293	63	324	50	88	186	4.
273	21	425	51	91	283	5.
533	97	141	21	22	98	6.
<u>3493</u>	<u>543</u>	<u>1296</u>	<u>388</u>	<u>71</u>	<u>837</u>	7.
1031	79	258	101	36	121	8.
952	236	160	80	4	76	9.
645	64	219	136	7	76	10.
865	164	660	72	24	564	11.
<u>2471</u>	<u>717</u>	<u>489</u>	<u>193</u>	<u>20</u>	<u>276</u>	12.
602	174	91	9	10	72	13.
670	194	111	55	1	55	14.
606	168	134	76	3	55	15.
172	36	40	8	-	32	16.
420	145	112	45	5	62	17.
<u>3825</u>	<u>823</u>	<u>2031</u>	<u>1180</u>	<u>35</u>	<u>816</u>	18.
1130	327	188	70	7	111	19.
476	127	68	21	-	47	20.
1100	297	183	83	7	93	21.
707	62	723	508	16	199	22.
412	10	869	498	5	366	23.
<u>1697</u>	<u>334</u>	<u>435</u>	<u>150</u>	<u>5</u>	<u>280</u>	24.
452	119	132	29	1	102	25.
593	108	165	63	-	102	26.
653	107	138	58	4	76	27.

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

ii) Deputy Commissioner
(Primary Source).

AGRICULTURETable 3 :- Number and Area of Farms by Size of Farm
The Punjab: 1972

Size of Farm	Farms		Farm Area		Cultivated Area	
	Number '000'	% With Total	'000' Hec- tares	% With Total	'000' Hec- tares	% With Total
<u>All Farms</u>	<u>2375.5</u>	<u>100.0</u>	<u>12591.8</u>	<u>100.0</u>	<u>11222.9</u>	<u>100.0</u>
<u>Government Farms</u>	<u>0.1</u>	<u>-</u>	<u>29.1</u>	<u>0.2</u>	<u>13.7</u>	<u>0.1</u>
<u>Private Farms - Total</u>	<u>2375.4</u>	<u>100.0</u>	<u>12562.7</u>	<u>99.8</u>	<u>11209.2</u>	<u>99.9</u>
under 1.01 Hectares	302.2	12.8	154.3	1.2	147.1	1.3
1.01 to under 2.02 Hectares	316.8	13.4	454.2	3.6	435.5	3.9
2.02 to under 3.04 Hectares	361.6	15.2	873.3	6.9	841.0	7.5
3.04 to under 5.06 Hectares	564.5	23.7	2211.4	17.6	2120.7	18.9
5.06 to under 10.12 Hectares	549.2	23.1	3620.2	28.8	3369.4	30.0
10.12 to under 20.24 Hectares	209.4	8.8	2675.4	21.3	2359.1	21.0
20.24 to under 60.72 Hectares	64.6	2.8	1849.6	14.7	1493.7	13.3
60.72 Hectares and above	7.1	0.2	724.3	5.7	442.8	4.0

Source:- Agricultural Census Organization,
Ministry of Food and Agriculture,
"Pakistan Census of Agriculture,
1972, All Pakistan Report",
Page 69.

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Table 4 :- Private Farms and Farm Area by Tenure and Size of Farm
The Punjab: 1972

Size of Farm	Number of Farms ('000')				Farm Area ('000 Hectares)			
	Total	Owner	Owner-Cum-Tenant	Tenant	Total	Owner	Owner-Cum-Tenant	Tenant
1	2= 3+4+5	3	4	5	6= 7+8+9	7	8	9
<u>Total</u>	<u>2375.4</u>	<u>1007.9</u>	<u>683.0</u>	<u>684.4</u>	<u>12562.7</u>	<u>4838.4</u>	<u>4473.9</u>	<u>3250.4</u>
under 1.01 Hec- tares	302.2	213.8	16.7	71.7	154.3	106.1	11.2	37.0
1.01 to under 2.02 Hec- tares	316.8	183.3	64.5	68.9	454.2	256.6	98.4	99.2
2.02 to under 3.04 Hec- tares	361.6	152.2	104.2	105.2	873.3	363.3	257.9	252.1
3.04 to under 5.06 Hec- tares	564.5	179.4	191.8	193.3	2211.4	690.9	755.0	765.5
5.06 to under 10.12 Hec- tares	549.2	169.2	201.4	178.6	3620.2	1106.1	1387.5	1126.6
10.12 to under 20.24 Hec- tares	209.4	75.0	77.7	56.7	2675.4	951.1	1041.3	683.0
20.24 to under 60.72 Hec- tares	64.6	30.3	24.7	9.6	1849.6	881.5	719.4	248.7
60.72 Hectares and above	7.1	4.7	2.0	0.4	724.3	482.8	203.2	38.3

Source:- Agricultural Census Organization,
Ministry of Food & Agriculture,
"Pakistan Census of Agriculture,
1972 All Pakistan Report",
Page 69.

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Table 5 :-Maximum and Minimum Temperatures during March, April
September and October, 1981
RAWALPINDI

Date	Maximum				(Centigrades) Minimum			
	March 1981	April 1981	Sept. 1981	October 1981	March 1981	April 1981	Sept. 1981	October 1981
1	16	26	38	29	9	10	21	17
2	20	26	37	32	6	13	22	15
3	21	24	34	32	7	13	18	14
4	24	25	32	33	8	11	19	14
5	23	25	35	33	11	11	17	13
6	22	26	34	33	13	10	20	12
7	20	28	35	33	7	12	19	12
8	22	29	36	33	7	14	18	12
9	24	31	36	33	10	13	18	12
10	23	31	35	34	11	13	16	13
11	15	33	35	33	7	15	15	13
12	22	33	34	34	7	15	15	16
13	25	35	35	32	8	17	15	15
14	14	36	36	32	10	18	16	14
15	14	34	36	34	11	22	19	17
16	17	34	35	31	12	22	21	17
17	23	34	36	29	8	16	22	14
18	25	36	35	32	12	15	17	11
19	27	38	24	32	12	16	17	13
20	22	36	28	24	13	20	18	10
21	19	34	33	30	11	15	20	11
22	16	22	34	31	7	12	20	10
23	23	29	34	31	8	14	21	10
24	25	32	34	32	11	14	22	11
25	27	34	34	31	12	15	21	10
26	28	36	35	32	12	18	19	10
27	29	36	36	31	13	21	20	12
28	30	36	36	21	13	20	19	9
29	29	29	36	27	16	19	21	9
30	22	30	34	28	13	16	17	8
31	22			28	6			8

Table 5 :- Maximum and Minimum Temperatures during March, April September and October, 1981-Contd.

JHELUM

(Centigrades)

Date	Maximum				Minimum			
	March 1981	April 1981	September 1981	October 1981	March 1981	April 1981	September 1981	October 1981
1.	18	28	38	31	11	13	25	20
2.	21	30	39	34	9	18	27	17
3.	23	23	37	31	9	16	24	17
4.	27	29	34	34	11	14	22	16
5.	25	28	37	34	14	13	22	16
6.	22	29	37	35	14	12	23	16
7.	23	31	37	35	10	15	23	15
8.	24	30	38	35	10	17	23	15
9.	26	33	38	35	11	16	22	15
10.	25	34	38	35	12	19	20	15
11.	20	36	36	34	10	17	21	16
12.	25	36	37	34	10	22	19	17
13.	27	38	37	34	10	19	18	17
14.	25	37	38	34	14	20	22	16
15.	25	35	38	33	13	24	23	20
16.	20	35	38	32	14	23	24	17
17.	24	36	37	32	13	17	25	18
18.	27	38	35	34	15	15	25	15
19.	28	37	31	35	15	16	20	17
20.	24	37	31	30	15	20	21	16
21.	21	36	34	31	13	20	22	16
22.	19	31	35	33	10	17	23	12
23.	25	33	35	33	11	16	23	13
24.	26	35	37	34	13	18	24	13
25.	28	37	37	33	14	17	24	12
26.	28	38	37	34	14	20	24	12
27.	30	39	37	32	16	22	23	15
28.	31	39	38	26	16	23	23	13
29.	30	30	36	29	19	20	22	14
30.	29	32	35	30	17	21	19	11
31.	27			30	13			11

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Table 5 :-Maximum and Minimum Temperatures during March, April
September and October, 1981-Contd.
SARGODHA

Date	(Centigrades)							
	Maximum				Minimum			
	March 1981	April 1981	Sept. 1981	October 1981	March 1981	April 1981	Sept. 1981	October 1981
1	24	28	39	33	10	14	27	22
2	21	32	40	36	08	18	27	19
3	25	24	40	32	10	16	25	18
4	28	29	36	35	10	15	27	18
5	30	31	39	35	14	12	27	18
6	31	32	38	36	14	13	28	17
7	27	33	40	36	11	14	24	16
8	26	30	40	37	10	15	26	15
9	27	35	39	37	11	16	26	15
10	30	37	39	37	12	16	21	15
11	21	39	37	36	11	17	20	17
12	26	39	37	34	11	16	23	18
13	28	42	39	34	11	22	24	19
14	23	39	39	35	13	22	24	19
15	16	40	41	36	13	21	23	20
16	20	38	39	33	13	22	24	20
17	24	38	39	33	12	19	24	19
18	31	39	37	35	15	17	25	17
19	29	41	35	36	15	21	23	18
20	27	39	30	32	14	21	22	17
21	20	38	34	31	13	21	23	15
22	19	35	36	34	11	17	24	15
23	25	36	38	35	11	17	24	14
24	28	37	38	34	12	17	21	14
25	30	39	37	34	15	19	26	14
26	30	40	39	34	16	23	21	14
27	32	41	41	34	17	21	25	16
28	33	40	41	29	16	25	24	12
29	33	32	37	29	19	22	23	13
30	31	31	38	30	18	20	22	11
31	29			32	13			10

AGRICULTURE

Table 5 :-Maximum and Minimum Temperatures during March, April
September and October, 1981-Contd.
FAISALABAD

Date	(Centigrades)							
	Maximum				Minimum			
	March 1981	April 1981	Sept. 1981	October 1981	March 1981	April 1981	Sept. 1981	October 1981
1	23	27	38	33	10	16	26	22
2	22	30	38	33	07	17	27	19
3	24	28	37	31	10	16	25	16
4	26	28	36	33	13	15	24	16
5	27	27	37	33	13	11	25	16
6	27	31	36	34	14	12	24	14
7	25	31	38	35	11	15	23	14
8	25	31	38	35	11	15	24	14
9	26	33	38	35	11	16	24	14
10	28	35	38	35	13	16	20	14
11	22	37	35	35	12	16	22	14
12	25	38	36	35	12	18	22	19
13	26	39	36	33	11	19	23	17
14	24	39	39	33	13	18	23	17
15	16	40	40	33	11	21	23	19
16	21	38	39	33	11	20	24	19
17	24	37	39	30	12	21	23	19
18	27	38	36	32	14	17	24	15
19	28	39	36	33	15	17	23	18
20	26	39	33	33	13	18	20	14
21	20	39	34	31	11	19	21	13
22	20	34	35	32	12	21	23	13
23	23	35	35	34	10	18	22	14
24	26	36	36	33	12	16	27	11
25	28	37	36	33	14	17	23	13
26	27	39	37	32	14	19	23	13
27	27	40	37	33	15	19	24	15
28	31	39	37	29	16	19	23	11
29	31	32	37	27	19	25	22	11
30	31	32	35	28	16	26	20	09
31	29			29	15			11

AGRICULTURE

Table 5 :- Maximum and Minimum Temperatures during March, April, September and October, 1981-Contd.

SIALKOT

Date	(Centigrades)							
	Maximum				Minimum			
	March 1981	April 1981	Sept. 1981	October 1981	March 1981	April 1981	Sept. 1981	October 1981
1	18	27	37	32	8	13	26	19
2	22	28	37	32	9	16	26	17
3	22	24	37	30	8	16	24	14
4	25	29	33	32	10	12	21	16
5	25	27	36	32	13	13	22	15
6	25	28	36	32	16	12	25	14
7	23	29	36	33	9	13	23	14
8	25	29	36	33	9	14	23	17
9	25	32	36	33	11	17	23	18
10	24	33	37	33	12	16	21	17
11	22	35	35	32	10	16	21	16
12	25	36	35	32	10	16	19	17
13	25	37	35	34	11	18	18	17
14	24	37	36	32	14	20	22	17
15	17	35	37	32	13	25	23	18
16	17	35	37	32	13	22	24	22
17	23	35	35	36	13	15	22	16
18	25	34	32	32	11	15	23	14
19	27	36	30	32	16	17	20	15
20	23	37	28	32	15	22	19	16
21	24	36	33	31	12	24	21	14
22	19	34	34	31	9	17	23	13
23	23	34	35	31	10	15	23	14
24	25	36	36	32	12	17	23	14
25	26	37	35	32	14	18	23	14
26	28	38	35	32	13	20	23	14
27	29	39	35	30	15	21	23	14
28	28	40	36	29	16	22	23	13
29	29	31	34	29	19	21	21	13
30	30	34	31	29	18	22	20	11
31	22			28	10			11

AGRICULTURE

Table 5 :- Maximum and Minimum Temperatures during March, April,
September and October, 1981-Contd.
LAHORE

Date	(Centigrades)							
	Maximum				Minimum			
	March 1981	April 1981	Sept. 1981	October 1981	March 1981	April 1981	Sept. 1981	October 1981
1	22	28	38	32	11	15	28	21
2	23	24	37	33	11	19	27	22
3	24	28	37	33	11	19	27	19
4	24	31	37	32	13	17	27	18
5	28	28	37	33	15	14	26	18
6	25	29	37	33	16	14	25	22
7	24	31	37	33	11	17	26	19
8	26	31	38	34	13	19	28	16
9	25	33	37	34	13	19	26	16
10	26	35	38	35	13	20	26	15
11	24	37	35	34	11	20	24	15
12	25	37	35	35	13	20	27	16
13	25	38	37	35	11	21	26	19
14	16	38	37	34	13	23	23	18
15	18	38	39	33	14	23	25	21
16	21	38	39	34	15	23	28	20
17	23	37	37	31	14	18	25	19
18	27	37	35	32	16	19	23	17
19	28	38	35	33	17	20	21	17
20	28	39	31	34	15	19	25	17
21	26	39	35	32	12	17	23	18
22	21	34	35	31	11	19	24	14
23	23	35	36	33	12	17	24	16
24	26	35	36	33	14	15	27	15
25	28	37	35	33	15	18	24	15
26	28	39	36	32	16	22	24	16
27	30	40	36	32	18	17	24	16
28	31	41	37	31	18	18	23	16
29	30	33	35	30	20	20	23	13
30	30	34	33	29	20	23	18	13
31	26			29	14			12

AGRICULTURETable 5 :-Maximum and Minimum Temperatures during March, April, September and October, 1981-*Contd.*MULTAN

Date	(Centigrades)							
	Maximum				Minimum			
	March 1981	April 1981	Sept. 1981	October 1981	March 1981	April 1981	Sept. 1981	October 1981
1	26	30	38	34	12	17	27	23
2	26	32	38	37	11	19	27	22
3	26	32	37	34	13	17	27	22
4	27	30	37	36	14	18	26	21
5	29	30	37	37	16	14	25	18
6	29	33	37	36	16	15	25	17
7	29	35	38	36	11	16	26	18
8	26	33	39	37	12	17	26	16
9	27	35	39	37	13	18	26	18
10	29	37	39	37	13	19	24	18
11	26	40	37	36	14	19	24	16
12	26	41	39	37	14	20	25	18
13	27	41	40	36	14	21	26	18
14	24	42	41	36	13	24	24	19
15	15	40	41	35	13	25	26	21
16	23	41	41	35	12	21	24	23
17	27	41	40	34	14	19	25	19
18	28	40	41	34	17	19	25	19
19	30	43	41	35	15	25	26	19
20	30	42	39	34	14	22	25	18
21	19	40	38	43	11	20	26	17
22	23	36	39	35	12	19	26	17
23	23	35	38	36	12	19	26	17
24	28	37	39	35	13	19	27	16
25	30	40	39	34	14	22	26	15
26	32	41	39	32	17	22	26	17
27	31	42	39	34	17	21	26	19
28	35	39	41	27	20	24	26	11
29	35	27	40	30	19	21	25	12
30	33	33	39	31	19	23	23	13
31	33			31	18			13

Table 5 :- Maximum and Minimum Temperatures during March, April, September and October, 1981-Concl'd.
BAHAWALPUR

Date	Maximum				Minimum			
	March 1981	April 1981	Sept. 1981	October 1981	March 1981	April 1981	Sept. 1981	October 1981
1	26	31	39	34	13	17	27	23
2	26	32	39	36	11	20	27	22
3	26	33	39	35	13	17	27	20
4	31	31	39	35	13	18	25	20
5	33	29	38	36	16	13	25	19
6	30	33	38	36	17	17	24	18
7	28	36	38	36	11	16	26	18
8	25	35	38	37	12	18	27	17
9	28	36	38	37	14	19	26	18
10	31	36	37	35	14	19	25	19
11	27	39	38	36	13	22	24	20
12	26	40	39	36	13	22	24	18
13	25	40	40	36	17	22	24	18
14	25	43	41	34	13	24	25	18
15	17	43	40	37	13	24	27	19
16	30	41	40	37	12	22	26	22
17	26	40	40	35	14	20	25	20
18	30	40	40	33	17	20	23	19
19	30	41	37	36	17	24	26	21
20	29	44	36	32	14	24	23	20
21	20	41	38	32	12	24	25	16
22	24	36	38	33	12	17	24	16
23	23	37	38	36	12	22	24	16
24	29	38	38	35	14	20	25	18
25	33	40	37	34	17	19	26	16
26	32	42	37	32	17	20	26	15
27	32	42	38	35	17	24	25	18
28	35	36	39	27	19	26	26	14
29	37	35	38	28	18	21	23	13
30	34	34	38	29	20	21	24	12
31	30			31	17			13

Source:- Director, Regional Meteorological
Centre, Lahore.

AGRICULTURE

Table 6 :- Rainfall at Selected Stations, The Punjab: 1971 to 1981

Year/ Month/ Station	(Millimetres)									
	Murree	Rawal- pindi	Jhelum	Sargo- dha	Faisal- abad	Sial- kot	Lahore	Multan	D.G. Khan	Bahawal- pur
1971	1489.6	1091.4	622.9	302.8	285.5	772.6	385.0	137.4	32.5	11.4
1972	907.1*	770.1	624.4	444.0	223.4	727.4	375.3	110.1	67.3	35.5
1973	1832.9	617.7	983.0	556.1	239.5	1886.7(r)	826.7	254.0	185.8	671.1
1974	1526.3	1042.6	551.7	289.0	285.9	569.5	414.2	140.4	76.2	50.9
1975	1665.2	1042.0	1239.3	547.2	430.5	1190.1	672.3	265.1	86.9	233.4
1976	2226.4	1595.9	1043.1	720.2	449.2	1689.0	1117.5	395.7	290.8	353.4
1977	2289.7	1332.9	899.6	299.8	478.8	792.7	459.3	115.3	197.4	183.6
1978	2303.5	1520.2	1169.5	507.4	619.4	1064.9	718.8	316.2	201.9	349.6
1979	1647.0	958.6	937.2	605.8	560.0	621.4	525.2	189.8	320.4	236.5
1980	1769.4	1084.1	955.6	577.4	420.6	732.1	1045.6	149.1	190.0	139.9
1981	1856.6	1735.1	836.7	767.3	645.8	806.9	838.9	223.2	589.9	126.5
<u>1980</u>										
January	134.7	92.8	46.4	28.5	17.9	34.6	19.8	8.9	1.5	2.9
February	170.4	93.4	19.6	-	2.8	59.8	35.8	-	-	-
March	212.1	125.8	84.4	40.5	33.9	15.9	29.2	26.6	23.2	13.8
April	24.2	15.6	14.9	18.5	16.3	7.7	13.4	0.5	-	1.1
May	23.8	23.6	29.0	14.2	6.6	-	3.0	0.5	-	1.0
June	318.8	80.0	120.1	100.3	39.3	163.2	90.8	-	53.7	36.7
July	351.0	309.8	276.6	139.9	77.2	224.3	470.6	99.1	50.9	12.9
August	282.0	189.7	153.9	103.2	154.4	148.6	300.4	-	23.0	26.7
September	146.2	86.2	133.8	98.3	48.3	18.8	52.4	-	9.1	1.8
October	47.0	36.6	18.6	25.0	6.1	6.6	10.6	3.4	27.3	-
November	12.0	14.6	28.4	1.0	9.7	44.1	8.6	1.3	1.3	1.3
December	47.2	16.0	29.9	8.0	8.1	18.5	11.0	8.8	-	41.7
<u>1981</u>										
January	240.2	159.8	118.4	35.6	30.2	110.3	121.2	30.0	12.7	4.7
February	135.0	73.4	54.7	19.7	1.2	44.7	26.8	14.9	-	15.9
March	310.2	224.0	114.6	79.2	69.1	67.1	66.5	39.1	44.7	3.8
April	134.9	84.1	3.6	1.8	-	6.1	-	1.6	-	1.0
May	196.7	109.6	49.5	5.0	3.8	25.5	3.1	3.0	-	12.0
June	96.1	19.4	12.9	19.2	0.5	43.3	0.3	-	-	-
July	456.4	580.2	292.2	257.4	435.3	434.3	477.9	119.4	532.5	82.8
August	112.9	338.3	169.0	297.5	89.7	44.3	102.7	-	-	2.5
September	130.5	131.3	15.8	32.0	8.4	20.6	1.3	-	-	-
October	40.2	10.0	3.0	18.9	7.6	-	13.9	-	-	0.5
November	3.5	5.0	3.0	1.0	-	10.7	25.2	15.2	-	3.3
December	-	-	-	-	-	-	-	-	-	-

*Data from January to June is not available.

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

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

AGRICULTURETable 7 :-Overall Water Availability at Farm Gate by Crop Seasons
The Punjab:1972-73 to 1980-81

		(Million Acre Feet)									
Item		1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	
I. <u>Total Water Availability</u>											
<u>(At Farm Gate)</u>											
i)	<u>Total (ii+iii)</u>	50.50	49.89	48.54	56.28	57.89	59.88	58.38	61.68		N.A.
ii)	Kharif	29.87	28.95	29.64	31.61	31.20	34.05	33.30	35.50		
iii)	Rabi	20.62	20.94	18.90	24.67	26.69	25.83	25.08	26.18		
II. <u>Surface Water</u>											
1. <u>At Canal Heads</u>											
i)	<u>Total (ii+iii)</u>	52.92	49.32	43.07	54.00	53.88	55.87	52.24	55.80	55.22	
ii)	Kharif	34.16	31.33	30.49	32.78	30.70	34.79	32.97	35.67	34.84	
iii)	Rabi	18.76	17.99	12.58	21.22	23.18	21.08	19.27	20.13	20.38	
2. <u>At Farm Gate</u>											
i)	<u>Total (ii+iii)</u>	31.75	29.59	25.84	32.40	32.33	33.52	31.34	33.48	33.13	
ii)	Kharif	20.50	18.80	18.29	19.67	18.42	20.87	19.78	21.40	20.90	
iii)	Rabi	11.25	10.79	7.55	12.73	13.91	12.65	11.56	12.08	12.23	
III. <u>Ground Water*(Tubewells)</u>											
i)	<u>Total (ii+iii)</u>	18.74	20.30	22.70	23.88	25.56	26.36	27.04	28.20		N.A.
ii)	Kharif	9.37	10.15	11.35	11.94	12.78	13.18	13.52	14.10		
iii)	Rabi	9.37	10.15	11.35	11.94	12.78	13.18	13.52	14.10		

*Estimated.

Source:- i) For Canal Heads,
Directorate of Water Resource
Management, WAPDA, Lahore.ii) For Ground Water,
Data estimated by the Bureau of
Statistics by utilizing Tubewells
data supplied by the Agriculture
Department, Punjab, Lahore.

AGRICULTURE

Table 8 :- Canal Withdrawals, The Punjab: 1971-72 to 1980-81

(Million Acre Feet)									
Year (April-March)	Total	Kharif	Rabi						
A - <u>By Crop Seasons</u>									
1971-72	43.69	29.59	14.10						
1972-73	52.92	34.16	18.76						
1973-74	49.32	31.33	17.99						
1974-75	43.07	30.49	12.58						
1975-76	54.00	32.78	21.22						
1976-77	53.88	30.70	23.18						
1977-78	55.87	34.79	21.08						
1978-79	52.24	32.97	19.27						
1979-80	55.80	35.67	20.13						
1980-81	55.22	34.84	20.38						
B - <u>Annual By Canals</u>									
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
1971-72	43.69	17.99	0.44	2.55	3.15	1.18	11.21	3.49	3.68
1972-73	52.92	21.14	0.78	3.45	4.34	1.47	13.38	3.87	4.49
1973-74	49.32	18.67	0.79	3.38	4.40	1.43	12.80	3.89	3.96
1974-75	43.07	16.64	0.56	3.00	3.78	1.29	10.69	3.46	3.65
1975-76	54.00	19.30	0.95	3.64	5.08	1.23	15.19	3.84	4.77
1976-77	53.88	18.07	0.33	3.49	5.47	1.31	15.25	3.85	6.11
1977-78	55.87	20.12	1.34	3.57	5.15	1.46	14.74	4.06	5.43
1978-79	52.24	17.92	1.76	3.05	4.77	1.33	13.99	3.80	5.62
1979-80	55.80	19.81	0.80	3.64	5.15	1.37	15.06	4.25	5.72
1980-81	55.22	18.98	1.39	3.31	5.21	1.09	14.73	4.30	6.21

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Table 8 :- Canal Withdrawals, The Punjab: 1971-72 to 1980-81 - Concl'd.

Year (April-March)	(Million Acre Feet)								
	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
C- <u>Kharif</u>									
1971-72	29.59	10.15	0.32	2.03	2.62	0.66	8.36	2.19	3.26
1972-73	34.16	12.50	0.44	2.25	3.31	0.81	8.54	2.36	3.95
1973-74	31.33	10.74	0.77	2.12	3.08	0.78	8.59	2.41	2.84
1974-75	30.49	10.50	0.56	2.14	3.00	0.78	8.07	2.20	3.24
1975-76	32.78	11.23	0.90	2.13	3.53	0.55	9.00	2.14	3.30
1976-77	30.70	10.10	0.32	1.95	3.24	0.65	9.12	1.98	3.34
1977-78	34.79	11.64	1.28	2.20	3.40	0.83	9.31	2.28	3.85
1978-79	32.97	10.76	1.51	1.76	3.31	0.79	8.72	2.26	3.86
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
D - <u>Rabi</u>									
1971-72	14.10	7.84	0.12	0.52	0.53	0.52	2.85	1.30	0.42
1972-73	18.76	8.64	0.34	1.20	1.03	0.66	4.84	1.51	0.54
1973-74	17.99	7.93	0.02	1.26	1.32	0.65	4.21	1.48	1.12
1974-75	12.58	6.14	0.00	0.86	0.78	0.51	2.62	1.26	0.41
1975-76	21.22	8.07	0.05	1.51	1.55	0.68	6.19	1.70	1.47
1976-77	23.18	7.97	0.01	1.54	2.23	0.66	6.13	1.87	2.77
1977-78	21.08	8.48	0.06	1.37	1.75	0.63	5.43	1.78	1.58
1978-79	19.27	7.16	0.25	1.29	1.46	0.54	5.27	1.54	1.76
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

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

AGRICULTURETable 9 :-Monthly Sales of Fertilizers by Types, The Punjab
1977-78 to 1980-81

Month	(Thousand Nutrient Tons)							
	Total				Nitrogenous			
	1977- 78	1978- 79	1979- 80	1980- 81	1977- 78	1978- 79	1979- 80	1980- 81
<u>Total</u>	<u>464.7</u>	<u>588.7</u>	<u>719.4</u>	<u>698.7</u>	<u>359.4</u>	<u>463.1</u>	<u>554.5</u>	<u>543.3</u>
July	40.7	33.4	56.4	63.0	35.3	29.6	46.8	56.8
August	41.3	53.2	64.7	48.8	39.5	50.6	58.8	46.6
September	19.0	26.1	39.9	29.4	15.8	22.9	33.4	21.4
October	21.9	31.1	39.8	30.4	13.8	17.5	25.4	20.5
November	72.7	106.0	135.1	139.6	39.4	60.1	78.3	83.5
December	75.1	107.6	146.8	153.1	62.4	88.5	111.8	122.9
January	55.1	71.7	79.1	77.8	50.8	68.9	72.7	74.1
February	31.8	35.3	53.8	35.2	26.3	31.5	45.5	28.6
March	19.6	15.6	21.7	17.8	13.3	11.0	17.1	12.0
April	19.3	20.5	20.9	20.1	12.1	14.8	15.6	14.1
May	37.2	50.5	26.6	36.2	27.0	35.2	19.5	25.2
June	30.8	37.7	34.7	47.3	23.4	31.5	29.4	37.6

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Table 9:-Monthly Sales of Fertilizers by Types, The Punjab
1977-78 to 1980-81-Concl'd.

Month	(Thousand Nutrient Tons)							
	Phosphatic				Potash			
	1977- 78	1978- 79	1979- 80	1980- 81	1977- 78	1978- 79	1979- 80	1980- 81
<u>Total</u>	<u>101.3</u>	<u>123.2</u>	<u>159.8</u>	<u>150.1</u>	<u>4.0</u>	<u>2.5</u>	<u>5.1</u>	<u>5.3</u>
July	5.3	3.6	9.3	6.0	0.1	0.1	0.2	0.2
August	1.7	2.6	5.8	2.1	0.1	0.1	0.2	0.1
September	2.9	3.0	5.9	7.4	0.3	0.1	0.6	0.5
October	7.9	13.5	14.1	9.7	0.2	0.1	0.2	0.2
November	33.0	45.7	56.5	55.7	0.3	0.2	0.2	0.4
December	10.3	18.6	33.4	29.5	2.3	0.2	1.6	0.6
January	4.1	2.5	6.0	3.3	0.2	0.3	0.4	0.4
February	5.3	3.5	7.5	5.7	0.1	0.3	0.8	0.8
March	6.1	4.1	4.2	4.9	0.1	0.4	0.4	0.9
April	7.1	5.5	5.2	5.5	0.1	0.2	0.1	0.5
May	10.1	15.0	6.9	10.7	0.2	0.3	0.2	0.3
June	7.4	6.1	5.1	9.5	0.1	0.1	0.2	0.2

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

AGRICULTURETable 10 :- Sales of Fertilizers by Districts, The Punjab
1973-74 to 1980-81

(Thousand Nutrient Tons)								
Division/ District	1973- 74	1974- 75	1975- 76	1976- 77	1977- 78	1978- 79	1979- 80	1980- 81
<u>The Punjab</u>	<u>249</u>	<u>288</u>	<u>371</u>	<u>414</u>	<u>465</u>	<u>588*</u>	<u>719</u>	<u>698*</u>
<u>Rawalpindi Divn.</u>	<u>10</u>	<u>11</u>	<u>16</u>	<u>16</u>	<u>20</u>	<u>27</u>	<u>37</u>	<u>33</u>
Attock	1	2	3	2	1	2	6	4
Rawalpindi	2	1	2	2	5	7	7	7
Jhelum	-	-	1	3	-	1	-	-
Gujrat	6	8	10	9	13	17	23	22
<u>Sargodha Divn.</u>	<u>62</u>	<u>77</u>	<u>91</u>	<u>101</u>	<u>98</u>	<u>140</u>	<u>159</u>	<u>149</u>
Sargodha	12	14	17	18	21	27	33	30
Faisalabad	32	38	48	52	50	75	76	70
Jhang	11	18	17	20	16	24	32	33
Mianwali	7	7	9	11	11	14	18	16
<u>Lahore Divn.</u>	<u>51</u>	<u>54</u>	<u>80</u>	<u>85</u>	<u>101</u>	<u>123</u>	<u>148</u>	<u>135</u>
Sialkot	8	4	12	13	17	22	23	22
Gujranwala	12	16	20	22	25	33	41	37
Sheikhupura	14	16	22	22	26	28	36	34
Lahore	16	18	26	19	31	29	31	11
Kasur	(a)	(a)	(a)	7	2	10	17	31
<u>Multan Divn.</u>	<u>97</u>	<u>107</u>	<u>136</u>	<u>152</u>	<u>169</u>	<u>212</u>	<u>267</u>	<u>268</u>
Sahiwal	36	40	54	56	62	75	96	94
Vehari	(b)	(b)	(b)	9	11	25	37	39
Multan	46	51	61	60	66	75	85	84
Muzaffargarh	10	12	15	20	21	25	35	37
D.G. Khan	5	4	6	7	9	10	14	15
<u>Bahawalpur Divn.</u>	<u>29</u>	<u>37</u>	<u>48</u>	<u>60</u>	<u>78</u>	<u>87</u>	<u>108</u>	<u>112</u>
Bahawalpur	8	10	12	15	22	24	30	28
Bahawalnagar	7	8	13	13	16	21	28	28
Rahim Yar Khan	14	19	23	31	40	42	51	56

a) Included in Lahore district because Kasur district was created as a separate district from 1976-77.

b) Included in Sahiwal and Multan districts because Vehari district was created as a separate district from 1976-77.

* It is slightly less than the sales given in Table 9 due to non-inclusion of moving

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

Table 11 :- 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 ₂ O ₅	K	N	P ₂ O ₅	K
I- Nitrogen Fertilizers						
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- Phosphate Fertilizers						
i) Super Phosphate (Indig.)	-	18	-	-	9.0	-
ii) Triple Super Phosphate (Imp.)	-	46	-	-	23.0	-
III- Potash Fertilizers						
Sulphate of Potash (Imp.)	-	-	50	-	-	25.0
IV- Compound Fertilizers						
i) Nitrophosphate (Imp.)	23	23	-	11.5	11.5	-
ii) Di-ammonium Phosphate (Imp.)	18	46	-	9.0	23.0	-
iii) Nitro-Potash	15	15	15	7.5	7.5	7.5
iv) Mono Ammonium Phosphate	11	48	-	5.5	24.0	-
v) NPK 10:20:20	10	20	20	-	-	-
vi) NPK 13:13:21	13	13	21	-	-	-

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

Table 12 :- Prices of Various Types of Fertilizers
The Punjab: 1973 to 1982

Sl. No.	Name of Fertilizers	Size of Bag (Kgs.)	Effective Date of Price											
			30.1.1973	31.3.1973	11.8.1973	20.4.1974	1.2.1975	16.4.1976	6.12.1978	17.10.1978	25.2.1980	15.3.1982		
I. Nitrogen Fertilizers														
1.	Ammonium Sulphate (Indig.)	(50)	17.00	20.00	25.00	34.00	34.00	31.00	31.00	29.00	42.00	47.00		
2.	Ammonium Nitrate (Indig.)	(40)	17.00	20.00	25.00	34.00	34.00	31.00	31.00	29.00	50.00	55.00		
3.	Ammonium Sulphate/Nitrate (Imp.)	(50)	18.00	23.00	31.00	43.00	43.00	39.00	39.00	36.50	42.00/50.00	47.00/55.00		
4.	Urea (Small Bag) (Indig.)	(23)	17.50	21.00	27.50	37.50	37.00	31.30	31.30	29.00	(b)	(b)		
5.	Urea (Large Bag) (Indig.+Imp.)	(50)	35.00	42.00	55.00	75.00	75.00	68.00	68.00	63.00	93.00	103.00		
II. Phosphate Fertilizers														
6.	Super Phosphate (Indig.)	(50)	9.50	11.00	15.00	22.00	22.00	18.00	18.00	17.00	25.00	25.00		
7.	Triple Super Phosphate (Imp.)	(50)	20.00	26.00	34.00	55.00	55.00	46.00	46.00	43.00	43.00	43.00		
III. Potash Fertilizers														
8.	Sulphate of Potash (Imp.)	(50)	20.00	25.00	32.00	32.00	32.00	32.00	29.00	27.00	30.00	30.00		
IV. Compound Fertilizers														
9.	Nitrophosphate (Imp.)	(50)	35.00	40.00	55.00	48.00	48.00	45.00	45.00	42.00	78.00	84.00		
10.	Di-ammonium Phosphate (Imp.)	(50)	35.00	44.00	57.00	75.00	75.00	72.00	72.00	67.00	100.00	107.00		
11.	Mono Ammonium Phosphate (a)	(50)				70.00	70.00	64.00	64.00	59.50	59.50	59.50		
12.	Nitro-Phos-Potash (a)	(50)				50.00	50.00	47.00	47.00	44.00	63.00	65.00		
13.	NPK 10:20:20 (c)	(50)										65.00		
14.	NPK 13:13:21 (c)	(50)										63.00		

a) Imported in 1974.

b) Price not given due to non-availability of stock.

c) NPK 13:13:21 was imported in December, 1981 for the first time and NPK 10:20:20 in January, 1982.

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

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Table 13 :- Distribution of Indigenous Improved Seeds by Crops
The Punjab: 1971-72 to 1980-81

(Metric Tons)							
Year	Total	Wheat	Paddy	Cotton	Maize	Gram	Potato
1971-72	11570	7017	560	3732	261	-	-
1972-73	11047	5001	970	4889	187	-	-
1973-74	18289	9144	1120	6868	373	187	597
1974-75	21162	11309	1418	6009	336	187	1903(a)
1975-76	32892	19745(b)	1157	9705	1157	75	1053
1976-77	65316	44044	2501	17132	784	131	724
1977-78	40984	26389	560	11646	933	560	896
1978-79	38109	22171	746	11832	373	224	2762
1979-80	49508	29411	821	16310	410	224	2332
1980-81	52219	34270	597	15143	560	343	1306

a) Imported.

b) Includes 11831 metric tons
imported seed.

Source:- i) For 1971-72 to 1978-79,
Director, Seed, Punjab,
Agricultural Development,
& Supplies Corporation,
Lahore.

ii) For 1979-80 and 1980-81,
Director, Marketing,
Punjab Seed Corporation,
Lahore.

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Table 14:- Use of Plant Protection Measures by Size of Farm
The Punjab: 1972

Size of Farm	Total Cropped Area (Hec- tares)	Cropped Area Covered by Plant Protection		Percent of Cropped Area Covered by Plant Protection Measures									
		Hectares	% Of Total Cropped	Cotton	Sugar- cane	Rice	Maize (Grain)	Oil Seeds	Orch- ards	Vege- tables	Toba- cco		
<u>All Farms</u>	<u>12537960</u>	<u>222024</u>	<u>2</u>	<u>3</u>	<u>3</u>	<u>11</u>	<u>1</u>	<u>-</u>	<u>29</u>	<u>4</u>	<u>3</u>		
<u>Government Farms</u>	<u>15576</u>	<u>4198</u>	<u>27</u>	<u>90</u>	<u>93</u>	<u>41</u>	<u>44</u>	<u>29</u>	<u>92</u>	<u>77</u>	<u>73</u>		
<u>Private Farms - Total</u>	<u>12522384</u>	<u>217826</u>	<u>2</u>	<u>3</u>	<u>3</u>	<u>11</u>	<u>1</u>	<u>-</u>	<u>29</u>	<u>4</u>	<u>3</u>		
Under 1.01 Hectare	199032	1814	1	1	1	5	-	-	16	4	2		
1.01 to under 2.02 Hectares	545083	4354	1	1	2	5	-	-	11	6	-		
2.02 to under 3.04 Hectares	1015767	10915	1	1	1	8	-	-	18	6	3		
3.04 to under 5.06 Hectares	2476989	27550	1	1	2	8	1	-	18	6	1		
5.06 to under 10.12 Hectares	3752614	42760	1	2	2	8	1	-	18	3	1		
10.12 to under 20.24 Hectares	2520276	41787	2	2	4	13	1	-	24	3	1		
20.24 to under 60.72 Hectares	1559757	52805	3	5	10	19	10	1	41	5	21		
60.72 Hectares and above	452866	35841	8	15	26	27	20	3	66	3	14		

Note:- These figures do not include the area treated through aerial spray and, therefore, are not comparable with those given in Table.

Source:- Agricultural Census Organization,
Ministry of Food and Agriculture,
"All Pakistan Report, Pakistan Census
of Agriculture-1972".

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Table 15 :- Procurement of Pesticides, The Punjab
1971-72 to 1978-79

Type of Pesticides	(Thousand Technical Kilogrammes)								
	1971- 72	1972- 73	1973- 74	1974- 75	1975- 76	1976- 77	1977- 78	1978- 79	1979- 80
<u>T o t a l</u>	<u>43</u>	<u>2069</u>	<u>936(r)</u>	<u>1561</u>	<u>1409</u>	<u>1376</u>	<u>806</u>	<u>462</u>	80
1. Granules	119	1160	15(r)	190	282	389	180	246	Government has transferred the procurement of pesticides to the private sector from 1979
2. Cholorimated	162	298	96(r)	378	314	306	402	29	
3. Phosphatics	61	414	446(r)	670	530	465	143	60	
4. Carbonates	72	74	79(r)	236	128	51	-	85	
5. Fumigants	-	28	166	-	-	2	4	-	
6. Rodenticides	-	20	24	-	-	-	-	8	
7. Fungicides	22	58	47	87	147	128	22	23	
8. Misc.	2	17	63	-	8	34	55	11	

Note:- i) Government allocated large amounts for the procurement of Pesticides both in the public and private sectors during 1972-73 as compared with other years.

ii) The explanation for sharp fall in procurement of pesticides in 1977-78 and 1978-79 compared with 1976-77 and in area treated with pesticides, (Table 16) in 1977-78 & 1978-79 in comparison with 1976-77 is given below:-

- 1) Annual procurement of pesticides depends upon availability of funds, foreign exchange and already available stocks with the Department of Agriculture.
- 2) Consumption of pesticides and treated area depends upon weather condition, intensity of pest attack and cultural practices adopted by the farmers.
- 3) The Department is laying much emphasis on the judicious use of pesticides after proper pest scouting. Use of pesticides should be made only where it is a must. Similarly, greater stress is being laid on other control measures like cultural, physical or biological etc.
- 4) Department of Plant Protection, Government of Pakistan arranges aerial spray on cotton and rice crops free of charges every year. This aerial operation also reduces the area through ground operation.
- 5) It is not the treated area which actually matters but it is the way how effectively the area is treated and how correctly the pest is combated. The more judiciously the pesticides are put into use, the more prodently the insects pest are controlled, the greater success in Plant Protection operation is achieved.

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

AGRICULTURETable 16:-Area Treated With Pesticides by Crops, The Punjab
1971-72 to 1980-81

(Thousand Spray Hectares)								
Year	Total	Rice- Nur- sary	Rice	Cotton	Maize	Sugar- cane	Vegetable/ Orchards	Other Crops
1971-72	489	18	41	299	6	41	58	25
1972-73	500	42	46	302	6	44	34	26
1973-74	1113	36	146	546	48	81	182	73
1974-75	1212	40	85	615	43	142	204	83
1975-76	1700	40	133	739	120	206	319	144
1976-77	1576	40	142	992	63	59	152	127
1977-78	1414	32	79	971	29	104	133	66
1978-79	1407	41	92	766	36	143	219	110
1979-80	1113	42	78	527	29	156	235	46
1980-81	631 (a)	41	32	336	14	56	114	38

a) Area treated with pesticides decreased drastically due to good wheather conditions and increase in the prices of pesticides because of withdrawal of subsidies

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

AGRICULTURETable 17:-Number of Diesel and Electric Tubewells Installed
by Ownership, The Punjab:1971-72 to 1979-80

Year	Total			Diesel			Electric		
	Total	Private	Govt.	Total	Private	Govt.	Total	Private	Govt.
1971-72	98786	90758	8028	63485	63180	305	35301	27578	7723
1972-73	108389	99674	8715	69877	69554	323	38512	30120	8392
1973-74	119089(r)	109889(r)	9200(r)	76579	76281	298	42510(r)	33608(r)	8902(r)
1974-75	139157	130398	8759	91013	90786	227	48144	39612	8532
1975-76	144175	134782	9393	94620	93811	809	49555	40971	8584
1976-77	149751	140724	9027	97379	97190	189	52372	43534	8838
1977-78	153774	144121	9653	98784	98579	205	54990	45542	9448
1978-79	157751	147995	9756	100647	100487	160	57104	47508	9596
1979-80	164520	154468	10052	104597	104434	163	59923	50034	9889

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

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Table 18:-Number of Diesel and Electric Tubewells Installed by Ownership and Districts, The Punjab:1979-80

Division/ District	Total			Diesel			Electric		
	Total	Private	Govt.	Total	Pri- vate	Govt.	Total	Pri- vate	Govt.
<u>The Punjab</u>	<u>164520</u>	<u>154468</u>	<u>10052</u>	<u>104597</u>	<u>104434</u>	<u>163</u>	<u>59923</u>	<u>50034</u>	<u>9889</u>
<u>Rawalpindi Divn.</u>	<u>8951</u>	<u>8009</u>	<u>942</u>	<u>4117</u>	<u>4115</u>	<u>2</u>	<u>4834</u>	<u>3894</u>	<u>940</u>
Attock	1154	1119	35	437	435	2	717	684	33
Rawalpindi	239	206	33	51	51	-	188	155	33
Jhelum	1019	1017	2	770	770	-	249	247	2
Gujrat	6539	5667	872	2859	2859	-	3680	2808	872
<u>Sargodha Divn.</u>	<u>25683</u>	<u>22608</u>	<u>3075</u>	<u>14305</u>	<u>14287</u>	<u>18</u>	<u>11378</u>	<u>8321</u>	<u>3057</u>
Sargodha	3930	2523	1407	1705	1703	2	2225	820	1405
Faisalabad	7718	7119	599	4559	4551	8	3159	2568	591
Jhang	10074	9184	890	5901	5900	1	4173	3284	889
Mianwali	3961	3782	179	2140	2133	7	1821	1649	172
<u>Lahore Divn.</u>	<u>59609</u>	<u>56539</u>	<u>3070</u>	<u>33323</u>	<u>33296</u>	<u>27</u>	<u>26286</u>	<u>23243</u>	<u>3043</u>
Sialkot	18943	18766	177	13576	13552	24	5367	5214	153
Gujranwala	22738	22024	714	14370	14370	-	8368	7654	714
Sheikhupura	7932	6002	1930	2765	2765	-	5167	3237	1930
Lahore	2547	2407	140	140	140	-	2407	2267	140
Kasur	7449	7340	109	2472	2469	3	4977	4871	106
<u>Multan Divn.</u>	<u>57635</u>	<u>55806</u>	<u>1829</u>	<u>43138</u>	<u>43035</u>	<u>103</u>	<u>14497</u>	<u>12771</u>	<u>1726</u>
Sahiwal	19286	19108	178	13495	13455	40	5791	5653	138
Vehari	8284	8265	19	5288	5276	12	2996	2989	7
Multan	18340	18152	188	14722	14711	11	3618	3441	177
Muzaffargarh	7388	5977	1411	5573	5551	22	1815	426	1389
D.G. Khan	4337	4304	33	4060	4042	18	277	262	15
<u>Bahawalpur Divn.</u>	<u>12642</u>	<u>11506</u>	<u>1136</u>	<u>9714</u>	<u>9701</u>	<u>13</u>	<u>2928</u>	<u>1805</u>	<u>1123</u>
Bahawalpur	4343	4077	266	3286	3281	5	1057	796	261
Bahawalnagar	2183	1899	284	1700	1700	-	483	199	284
Rahim Yar Khan	6116	5530	586	4728	4720	8	1388	810	578

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

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Table 19:-Number of Private Tubewells by Delivery Capacity and Districts, The Punjab:1968 and 1975

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
Attock	230	10	10	139	650	29	1	310
Rawalpindi	10	10	-	15	152	9	1	94
Jhelum	100	50	-	117	442	406	5	654
Gujrat	350	1460	130	2225	2627	2189	6	3784
Sargodha	50	630	370	1612	409	1588	91	2268
Faisalabad	220	2230	1920	7006	708	5777	247	7285
Jhang	140	2960	1270	6709	794	5724	109	6727
Mianwali	170	280	460	1285	444	2284	85	2929
Sialkot	150	2180	5460	13857	4750	11096	28	14768
Gujranwala	310	2530	6700	17055	4344	13590	187	17223
Sheikhupura	150	1330	1380	4578	905	3853	53	4756
Lahore } Kasur }	650	3270	1290	7093	3123	5228	57	7894
Sahiwal } Vehari }	1450	10540	60	12822	2650	15438	79	18193
Multan }	780	10460	660	16327	1576	20809	117	23192
Muzaffargarh	380	1120	60	1764	617	4158	129	4985
D.G. Khan	40	900	60	1238	159	3502	84	3952
Bahawalpur	130	1500	30	2142	68	3145	216	4674
Bahawalnagar	50	840	10	1243	98	1510	223	2272
Rahim Yar Khan	40	1380	80	2215	22	3752	823	7214

Source:- Agricultural Census Organization,
Ministry of Food & Agriculture,
Government of Pakistan.

- i) For 1968, "Farm Mechanization in West Pakistan".
- ii) For 1975, "Pakistan Census of Agricultural Machinery 1975, Final Report".

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Table 20 :- Number of Private Tubewells and Area Irrigated by them
by Divisions, The Punjab (Alone, With Canals and
Other Sources): 1968 and 1975
1968 Survey (End of Nov.)

Division	Tubewells (Number)	Area Irrigated ('000' Hectares)	
		Kharif	Rabi
The Punjab	69030	1201	1312
Rawalpindi	2360	15	17
Sargodha	10700	196	294
Lahore	25400	406	360
Multan	26510	486	539
Bahawalpur	4060	100	102

1975 Census (Sept.)

Division	Tube- wells (Number)	Area Irrigated ('000' Hectares)							
		Kharif				Rabi			
		Total	Alone	With Canals	With other Sources	Total	Alone	With Canals	With other Sources
The Punjab	131166	1786	752	1004	30	1962	1144	785	32
Rawalpindi	6517	33	29	4	-	40	36	4	-
Sargodha	18260	250	128	117	5	338	194	138	6
Lahore	47214	553	357	182	14	561	403	146	13
Multan	49318	787	185	599	4	830	383	441	6
Bahawalpur	9857	161	53	101	7	193	129	57	6

Source:- Agricultural Census Organization,
Ministry of Food & Agriculture,
Government of Pakistan.

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

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

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Table 21 :- Number of Private Tubewells by Installation Periods and Divisions, The Punjab:1975 Census (Sept.)

Division	Upto 1959	1960 to 1964	1965 to 1969	1970 to 1974	1975 (Upto September)
<u>The Punjab</u>	<u>2676</u>	<u>16327</u>	<u>43801</u>	<u>59550</u>	<u>8812</u>
Rawalpindi	81	387	1551	3632	866
Sargodha	365	2000	6481	8270	1144
Lahore	833	4917	16018	21705	3741
Multan	1238	8232	16628	20719	2501
Bahawalpur	159	791	3123	5224	560

Source:- Agricultural Census Organization,
Ministry of Food & Agriculture,
Government of Pakistan, "Pakistan,
Census of Agricultural Machinery
1975, Final Report".

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Table 22 :- Number of Tubewells Installed, Electrified and Pumping in SCARPS' Areas: 1972 to 1981

(As on 30th June)

Place	1972			1973		
	Insta- lled	Elect- rified	Pump- ing	Insta- lled	Elect- rified	Pump- ing
<u>Grand Total</u>	<u>6843</u>	<u>5050</u>	<u>4996</u>	<u>6844</u>	<u>6844</u>	<u>6833</u>
<u>SCARP-I</u>	<u>2068</u>	<u>2068</u>	<u>2068</u>	<u>2069</u>	<u>2069</u>	<u>2069</u>
Pindi Bhattian	21	21	21	21	21	21
Chichoki Mallian	12	12	12	12	12	12
Chuharkana	25	25	25	25	25	25
Jaranwala	140	140	140	141	141	141
Shadman-I	93	93	93	93	93	93
Shadman-II	58	58	58	58	58	58
Harse Sheikh	44	44	44	44	44	44
Hafizabad	321	321	321	321	321	321
Khangah Dogran	213	213	213	213	213	213
Sangla Hill	234	234	234	234	234	234
Shahkot	385	385	385	385	385	385
Zafarwal	394	394	394	394	394	394
Beranwala	128	128	128	128	128	128
<u>SCARP-II(Chaj Doab)</u>	<u>2205</u>	<u>1596</u>	<u>1548</u>	<u>2205</u>	<u>2205</u>	<u>2194</u>
Lallian	163	163	163	163	163	163
Mona	138	138	134	138	138	127
Khadir	213	213	213	213	213	213
Upper Jhelum						
Sub-Project(II-A)	884	884	884	884	884	884
Lower Jhelum						
Sub-Project(II-B)	807	198	154	807	807	807
<u>SCARP-III(Lower Thal)</u>	<u>1635</u>	<u>824</u>	<u>818</u>	<u>1635</u>	<u>1635</u>	<u>1635</u>
Alipur	542	542	542	542	542	542
Kot Adu	523	207	201	523	523	523
Rangpur	570	75	75	570	570	570
<u>SCARP-IV(Upper Rachna)</u>	<u>935</u>	<u>562</u>	<u>562</u>	<u>935</u>	<u>935</u>	<u>935</u>
Mangtanwala	311	311	311	311	311	311
Muridke	624	251	251	624	624	624

AGRICULTURETable 22:-Number of Tubewells Installed, Electrified and Pumping in SCARPS' Areas: 1972 to 1981 - *Contd.*

(As on 30th June)

Place	1974			1975		
	Insta- lled	Electri- fied	Pump- ing	Insta- lled	Electri- fied	Pump- ing
<u>Grand Total</u>	<u>6845</u>	<u>6845</u>	<u>6828</u>	<u>6846</u>	<u>6846</u>	<u>6358</u>
<u>SCARP-I</u>	<u>2069</u>	<u>2069</u>	<u>2069</u>	<u>2069</u>	<u>2069</u>	<u>1610</u>
Pindi Bhattian	21	21	21	21	21	21
Chichoki Mallian	12	12	12	12	12	19
Chuharkana	25	25	25	25	25	22
Jaranwala	141	141	141	141	141	117
Shadman-I	93	93	93	93	93	78
Shadman-II	58	58	58	58	58	47
Harse Sheikh	44	44	44	44	44	42
Beranwala	128	128	128	128	128	84
Hafizabad	321	321	321	321	321	237
Khangah Dogran	213	213	213	213	213	208
Sangla Hill	234	234	234	234	234	216
Shahkot	385	385	385	385	385	287
Zafarwal	394	394	394	394	394	232
<u>SCARP-II (Chaj Doab)</u>	<u>2205</u>	<u>2205</u>	<u>2188</u>	<u>2205</u>	<u>2205</u>	<u>2186</u>
Lalian	163	163	163	163	163	163
Mona	138	138	121	138	138	119
Khadir	213	213	213	213	213	213
Upper Jhelum						
Sub-Project (II-A)	884	884	884	884	884	884
Lower Jhelum						
Sub-Project (II-B)	807	807	807	807	807	807
<u>SCARP-III (Lower Thal)</u>	<u>1635</u>	<u>1635</u>	<u>1635</u>	<u>1635</u>	<u>1635</u>	<u>1635</u>
Alipur	542	542	542	542	542	542
Kot Adu	523	523	523	523	523	523
Rangpur	570	570	570	570	570	570
<u>SCARP-IV (Upper Rachna)</u>	<u>936</u>	<u>936</u>	<u>936</u>	<u>937</u>	<u>937</u>	<u>937</u>
Mangtanwala	311	311	311	311	311	311
Muridke	625	625	625	626	626	626

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Table 22:-Number of Tubewells Installed, Electrified and Pumping in SCARPS' Areas:1972 to 1981-Contd.

(As on 30th June)

Place	1976			1977		
	Insta- lled	Electri- fied	Pump- ing	Insta- lled	Electri- fied	Pump- ing
<u>Grand Total</u>	<u>6846</u>	<u>6846</u>	<u>6358</u>	<u>6852</u>	<u>6852</u>	<u>6382</u>
<u>SCARP-I</u>	<u>2069</u>	<u>2069</u>	<u>1603</u>	<u>2070</u>	<u>2070</u>	<u>1622</u>
Pindi Bhattian	21	21	21	21	21	20
Chichoki Mallian	12	12	9	12	12	11
Chuharkana	25	25	21	25	25	21
Jaranwala	141	141	110	141	141	99
Shadman-I	93	93	77	93	93	83
Shadman-II	58	58	48	58	58	48
Harse Sheikh	44	44	42	44	44	42
Beranwala	128	128	94	128	128	94
Hafizabad	321	321	282	321	321	286
Khanqah Dogran	213	213	210	213	213	208
Sangla Hill	234	234	207	234	234	205
Shahkot	385	385	265	385	385	258
Zafarwal	394	394	217	395	395	247
<u>SCARP-II (Chaj Doab)</u>	<u>2205</u>	<u>2205</u>	<u>2186</u>	<u>2205</u>	<u>2205</u>	<u>2187</u>
Lalian	163	163	163	163	163	163
Mona	138	138	119	138	138	120
Khadir	213	213	213	213	213	213
Upper Jhelum						
Sub-Project (II-A)	884	884	884	884	884	884
Lower Jhelum						
Sub-Project (II-B)	807	807	807	807	807	807
<u>SCARP-III (Lower Thal)</u>	<u>1635</u>	<u>1635</u>	<u>1635</u>	<u>1636</u>	<u>1636</u>	<u>1636</u>
Alipur	542	542	542	543	543	543
Kot Adu	523	523	523	523	523	523
Rangpur	570	570	570	570	570	570
<u>SCARP-IV (Upper Rachna)</u>	<u>937</u>	<u>937</u>	<u>934</u>	<u>941</u>	<u>941</u>	<u>937</u>
Mangtanwala	311	311	310	315	315	313
Muridke	626	626	624	626	626	624

AGRICULTURETable 22 :- Number of Tubewells Installed, Electrified and Pumping in SCARPS' Areas: 1972 to 1981- *Contd.*

(As on 30th June)

Place	1978			1979		
	Insta- lled	Electri- fied	Pump- ing	Insta- lled	Electri- fied	Pump- ing
<u>Grand Total</u>	<u>6878</u>	<u>6878</u>	<u>6420</u>	<u>6879</u>	<u>6879</u>	<u>6558</u>
<u>SCARP-I</u>	<u>2072</u>	<u>2072</u>	<u>1720</u>	<u>2073</u>	<u>2073</u>	<u>1858</u>
Pindi Bhattian	21	21	19	21	21	21
Chichoki Mallian	12	12	11	12	12	12
Chuharkana	25	25	24	25	25	24
Jaranwala	141	141	118	141	141	120
Shadman-I	94	94	89	94	94	94
Shadman-II	58	58	52	58	58	57
Harase Sheikh	44	44	44	44	44	44
Beranwala	128	128	93	128	128	99
Hafizabad	321	321	298	321	321	318
Khangah Dogran	213	213	205	213	213	212
Sangla Hill	234	234	211	235	235	215
Shahkot	385	385	258	385	385	283
Zafarwal	396	396	298	396	396	360
<u>SCARP-II (Chaj Doab)</u>	<u>2226</u>	<u>2226</u>	<u>2120</u>	<u>2226</u>	<u>2226</u>	<u>2120</u>
Lalian	165	165	165	165	165	165
Mona	138	138	119	138	138	119
Khadir	214	214	175	214	214	175
Upper Jhelum						
Sub-Project(II-A)	902	902	862	902	902	862
Lower Jhelum						
Sub-Project(II-B)	807	807	799	807	807	799
<u>SCARP-III (Lower Thal)</u>	<u>1636</u>	<u>1636</u>	<u>1636</u>	<u>1636</u>	<u>1636</u>	<u>1636</u>
Alipur	543	543	543	543	543	543
Kot Adu	523	523	523	523	523	523
Rangpur	570	570	570	570	570	570
<u>SCARP-IV (Upper Rachna)</u>	<u>944</u>	<u>944</u>	<u>944</u>	<u>944</u>	<u>944</u>	<u>944</u>
Mangtanwala	318	318	318	318	318	318
Muridke	626	626	626	626	626	626

AGRICULTURETable 22 :- Number of Tubewells Installed, Electrified and Pumping in SCARPS' Areas: 1972 to 1981-*Concl'd.*

(As on 30th June)

Place	1980			1981		
	Insta- lled	Electri- fied	Pump- ing	Insta- lled	Electri- fied	Pump- ing
<u>Grand Total</u>	<u>6975</u>	<u>6975</u>	<u>6619</u>	<u>6975</u>	<u>6975</u>	<u>6587</u>
<u>SCARP-I</u>	<u>2073</u>	<u>2073</u>	<u>1829</u>	<u>2073</u>	<u>2073</u>	<u>1824</u>
Pindi Bhattian	21	21	21	21	21	21
Chichoki Mallian	12	12	12	12	12	12
Chuharkana	25	25	24	25	25	25
Jaranwala	141	141	111	141	141	112
Shadman-I	94	94	93	94	94	92
Shadman-II	58	58	58	58	58	58
Harse Sheikh	44	44	44	44	44	43
Beranwala	128	128	99	128	128	99
Hafizabad	321	321	317	321	321	312
Khangah Dogran	213	213	212	213	213	213
Sangla Hill	235	235	215	235	235	212
Shahkot	385	385	274	385	385	274
Zafarwal	396	396	349	396	396	351
<u>SCARP-II (Chaj Doab)</u>	<u>2322</u>	<u>2322</u>	<u>2213</u>	<u>2322</u>	<u>2322</u>	<u>2202</u>
Lalian	164	164	162	164	164	153
Mona	138	138	119	138	138	119
Khadir	214	214	177	214	214	177
Upper Jhelum Sub-Project (II-A)	902	902	866	902	902	870
Lower Jhelum Sub-Project (II-B)	807	807	792	807	807	786
Shahpur Unit-II*	97	97	97	97	97	97
<u>SCARP-III (Lower Thal)</u>	<u>1636</u>	<u>1636</u>	<u>1636</u>	<u>1636</u>	<u>1636</u>	<u>1636</u>
Alipur	543	543	543	543	543	543
Kot Adu	523	523	523	523	523	523
Rangpur	570	570	570	570	570	570
<u>SCARP-IV (Upper Rachna)</u>	<u>944</u>	<u>944</u>	<u>941</u>	<u>944</u>	<u>944</u>	<u>925</u>
Mangtanwala	318	318	315	318	318	311
Muridke	626	626	625	626	626	614

*Shahpur Unit-II Scheme started operation from 1979-80.

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.

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Table 23 :- Pumpage Capacity and Actual Pumpage of SCARP-I Tubewells by Crop Seasons and Schemes: 1971-72 to 1980-81

Year/Scheme	(Thousand Acre Feet)					
	Installed Capacity of Pumpage (a)			Actual Pumpage (b)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
I. SCARP-I-Total						
1971-72	3697	1854	1843	1667	871	796
1972-73	3684	1855	1829	1632	876	756
1973-74	3668	1841	1827	1435	791	644
1974-75	3668	1841	1827	1449	759	690
1975-76	3668	1841	1827	1374	731	643
1976-77	3668	1841	1827	1274	643	631
1977-78	3668	1841	1827	1391	734	657
1978-79	3668	1841	1827	1499	861	638
1979-80	3668	1841	1827	1505	780	725
1980-81	3668	1841	1827	1237	721	516 (c)
2. Pindi Bhattian						
1971-72	33	16	16	12	6	7
1972-73	32	16	16	12	6	6
1973-74	32	16	16	8	4	4
1974-75	32	16	16	9	4	5
1975-76	32	16	16	11	5	6
1976-77	32	16	16	12	6	6
1977-78	32	16	16	14	6	8
1978-79	32	16	16	15	8	7
1979-80	32	16	16	15	7	8
1980-81	32	16	16	13	8	5 (c)
3. Chichoki Mallian						
1971-72	25	13	12	8	4	4
1972-73	24	12	12	9	5	4
1973-74	24	12	12	7	4	3
1974-75	24	12	12	6	4	2
1975-76	24	12	12	6	4	2
1976-77	24	12	12	5	3	2
1977-78	24	12	12	8	4	4
1978-79	24	12	12	9	6	3
1979-80	24	12	12	11	6	5
1980-81	24	12	12	8	5	3 (c)

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Table 23:- Pumpage Capacity and Actual Pumpage of SCARP-I Tubewells by Crop Seasons and Schemes: 1971-72 to 1980-81-Contd.

Year/Scheme	(Thousand Acre Feet)					
	Installed Capacity of Pumpage (a)			Actual Pumpage (b)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
4. Chuharkana						
1971-72	31	15	16	18	9	8
1972-73	31	16	15	18	10	8
1973-74	31	16	15	17	10	7
1974-75	31	16	15	16	9	7
1975-76	31	16	15	15	8	7
1976-77	31	16	15	12	6	6
1977-78	31	16	15	13	7	6
1978-79	31	16	15	17	10	7
1979-80	31	16	15	17	9	8
1980-81	31	16	15	14	9	5(c)
5. Jaranwala						
1971-72	218	109	110	125	64	61
1972-73	214	104	109	123	61	62
1973-74	218	110	108	116	60	56
1974-75	218	110	108	112	57	55
1975-76	218	110	108	107	55	52
1976-77	218	110	108	87	45	43
1977-78	218	110	108	94	46	48
1978-79	218	110	108	111	60	51
1979-80	218	110	108	99	53	46
1980-81	218	110	108	89	50	39(c)
6. Shadman-I & II						
1971-72	283	146	136	109	66	43
1972-73	268	135	133	98	60	37
1973-74	269	135	134	77	47	31
1974-75	269	135	134	77	44	33
1975-76	269	135	134	72	45	27
1976-77	269	135	134	55	31	24
1977-78	269	135	134	75	45	30
1978-79	269	135	134	88	55	33
1979-80	269	135	134	102	59	43
1980-81	269	135	134	78	57	21(c)

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Table 23:-Pumpage Capacity and Actual Pumpage of SCARP-I Tubewells by Crop Seasons and Schemes:1971-72 to 1980-81-Contd.

Year/Scheme	(Thousand Acre Feet)					
	Installed Capacity of Pumpage (a)			Actual Pumpage (b)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
<u>7. Harse Sheikh</u>						
1971-72	91	45	45	47	24	23
1972-73	91	46	45	46	22	24
1973-74	90	45	45	40	21	18
1974-75	90	45	45	41	20	21
1975-76	90	45	45	38	19	19
1976-77	90	45	45	38	18	20
1977-78	90	45	45	37	20	17
1978-79	90	45	45	33	19	14
1979-80	90	45	45	34	17	17
1980-81	90	45	45	30	15	15 (c)
<u>8. Beranwala</u>						
1971-72	250	125	125	92	48	44
1972-73	249	125	124	85	42	43
1973-74	247	124	123	74	40	34
1974-75	247	124	123	89	43	46
1975-76	247	124	123	87	44	43
1976-77	247	124	123	89	43	46
1977-78	247	124	123	91	45	46
1978-79	247	124	123	89	48	41
1979-80	247	124	123	84	44	40
1980-81	247	124	123	75	39	36 (c)
<u>9. Hafizabad</u>						
1971-72	574	287	287	250	122	128
1972-73	574	289	285	259	133	125
1973-74	572	287	285	238	128	110
1974-75	572	287	285	247	124	123
1975-76	572	287	285	232	116	116
1976-77	572	287	285	232	115	117
1977-78	572	287	285	244	130	114
1978-79	572	287	285	264	156	108
1979-80	572	287	285	275	144	131
1980-81	572	287	285	196	109	87 (c)

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Table 23:-Pumpage Capacity and Actual Pumpage of SCARP-I Tubewells by Crop Seasons and Schemes:1971-72 to 1980 -81-Contd.

Year/Scheme	(Thousand Acre Feet)					
	Installed Capacity of Pumpage (a)			Actual Pumpage (b)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
<u>10. Khangah Dogran</u>						
1971-72	396	198	198	223	119	104
1972-73	397	200	197	235	127	108
1973-74	395	198	197	222	122	100
1974-75	395	198	197	212	112	100
1975-76	395	198	197	217	117	100
1976-77	395	198	197	205	107	98
1977-78	395	198	197	208	114	94
1978-79	395	198	197	188	113	75
1979-80	395	198	197	196	98	98
1980-81	395	198	197	157	88	69(c)
<u>11. Sangla Hill</u>						
1971-72	422	212	210	194	102	92
1972-73	421	212	209	204	113	91
1973-74	419	210	209	178	99	79
1974-75	419	210	209	191	99	92
1975-76	419	210	209	196	104	92
1976-77	419	210	209	183	93	90
1977-78	419	210	209	185	99	86
1978-79	419	210	209	178	103	75
1979-80	419	210	209	164	83	81
1980-81	419	210	209	138	84	54(c)
<u>12. Shah Kot</u>						
1971-72	665	333	333	287	149	137
1972-73	665	335	330	262	143	119
1973-74	662	332	330	220	126	94
1974-75	662	332	330	228	119	109
1975-76	662	332	330	215	120	95
1976-77	662	332	330	199	99	100
1977-78	662	332	330	200	109	91
1978-79	662	332	330	201	113	88
1979-80	662	332	330	205	104	101
1980-81	662	332	330	163	100	63(c)

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Table 23 :- Pumpage Capacity and Actual Pumpage of SCARP-I Tubewells
by Crop Seasons and Schemes: 1971-72 to 1980-81- Concl'd.

Year/Scheme	(Thousand Acre Feet)					
	Installed Capacity of Pumpage (a)			Actual Pumpage (b)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
13. <u>Zafarwal</u>						
1971-72	711	356	356	303	157	145
1972-73	712	358	354	274	145	128
1973-74	709	356	353	238	130	108
1974-75	709	356	353	221	125	96
1975-76	709	356	353	177	93	84
1976-77	709	356	353	157	78	79
1977-78	709	356	353	218	106	112
1978-79	709	356	353	306	170	136
1979-80	709	356	353	303	156	147
1980-81	709	356	353	274	158	116(c)

- 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,
SCARP-I,
Irrigation and Power Deptt.
Government of the Punjab,
Lahore.

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Table 24 :- Pumpage Capacity and Actual Pumpage of SCARP-II Tubewells by Crop Seasons and Schemes: 1971-72 to 1980-81

Year/Scheme	(Thousand Acre Feet)					
	Installed Capacity of Pumpage (a)			Actual Pumpage (c)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
1. SCARP-II (Chaj Doab) -Total (2+3+4)						
1971-72	3814	1906	1908	1835	917	918
1972-73	4570	2191	2379	1643	866	777
1973-74	5338	2685	2653	2019	981	1038
1974-75	5308	2539	2769	2595	1231	1364
1975-76	4849	2272	2577	2217	1158	1059
1976-77	4764	2475	2289	1905	918	987
1977-78	4858	2438	2420	1793	983	810
1978-79	4900	2451	2449	1929	955	974
1979-80	4956	2491	2465	2137	1102	1035
1980-81	4893	2439	2454	2050	1069	981
2. Mona						
1971-72	291	146	145	162	97	65
1972-73	291	146	145	118	60	58
1973-74	265	133	132	116	49	67
1974-75	265	133	132	140	67	73
1975-76	265	133	132	115	56	59
1976-77	265	133	132	120	52	68
1977-78	265	133	132	122	56	66
1978-79	265	133	132	112	48	64
1979-80	265	133	132	115	50	65
1980-81	265	133	132	115	50	65
3. SCARP-II-A-Total (i+ii)						
1971-72	3254	1628	1626	1530	738	792
1972-73	3254	1628	1626	1295	707	588
1973-74	3092	1559	1533	1177	582	595
1974-75	2844	1329	1515	1446	646	800
1975-76	2730	1289	1441	1214	672	542
1976-77	2601	1416	1185	1078	543	535
1977-78	2643	1326	1317	928	490	438
1978-79	2642	1318	1324	1005	469	536
1979-80	2654	1334	1320	1127	566	561
1980-81	2610	1324	1286	1096	574	522

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Table 24:-Pumpage Capacity and Actual Pumpage of SCARP-II Tubewells by Crop Seasons and Schemes:1971-72 to 1980-81-Contd.

Year/Scheme	(Thousand Acre Feet)					
	Installed Capacity of Pumpage (a)			Actual Pumpage (c)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
i) <u>Lower Jhelum -Total (A+B+C)</u>						
1971-72	1093	548	545	366	168	198
1972-73	1093	548	545	354	185	169
1973-74	898	455	443	294	134	160
1974-75	887	398	489	442	163	279
1975-76	774	337	437	406	215	191
1976-77	870	437	433	360	140	220
1977-78	863	434	429	347	193	154
1978-79	858	429	429	333	155	178
1979-80	866	433	433	356	176	180
1980-81	841	437	404	358	150	208
A. <u>Lallian</u>						
1971-72	411	206	205	146	66	80
1972-73	411	206	205	136	73	63
1973-74	330	170	160	108	52	56
1974-75	338	141	197	152	51	101
1975-76	296	129	167	152	74	78
1976-77	334	168	166	125	55	70
1977-78	334	168	166	106	57	49
1978-79	332	166	166	123	57	66
1979-80	336	168	168	131	66	65
1980-81	307	167	140	124	55	69
B. <u>Khadir</u>						
1971-72	555	278	277	188	88	100
1972-73	555	278	277	184	93	91
1973-74	442	221	221	157	73	84
1974-75	433	205	228	242	94	148
1975-76	381	166	215	208	117	91
1976-77	428	215	213	198	69	129
1977-78	421	212	209	203	116	87
1978-79	418	209	209	164	76	88
1979-80	422	211	211	173	85	88
1980-81	415	214	201	183	70	113

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Table 24 :- Pumpage Capacity and Actual Pumpage of SCARP-II Tubewells by Crop Seasons and Schemes:1971-72 to 1980-81-Contd.

(Thousand Acre Feet)

Year/Scheme	Installed Capacity of Pumpage (a)			Actual Pumpage (c)		
	Total	Kharif	Rabi	Total	Kharif	Rabi

C. Lower Hujjan

1971-72	128	64	64	32	14	18
1972-73	128	64	64	34	19	15
1973-74	126	63	63	29	9	20
1974-75	116	52	64	48	18	30
1975-76	97	42	55	46	24	22
1976-77	108	54	54	37	16	21
1977-78	108	54	54	38	20	18
1978-79	108	54	54	46	22	24
1979-80	108	54	54	52	25	27
1980-81	119	56	63	51	25	26

ii) Upper Jhelum Circle-Total (A+B+C)

1971-72	2160	1080	1080	1163	570	593
1972-73	2160	1080	1080	940	522	418
1973-74	2184	1104	1080	883	448	435
1974-75	1957	1026	931	1004	483	521
1975-76	1956	952	1004	808	457	351
1976-77	1731	979	752	718	403	315
1977-78	1780	892	888	581	297	284
1978-79	1784	889	895	672	314	358
1979-80	1788	901	887	771	390	381
1980-81	1769	887	882	738	424	314

A. Sohawa

1971-72	661	332	330	318	174	144
1972-73	661	332	330	295	172	123
1973-74	625	318	307	262	130	132
1974-75	605	307	298	293	145	148
1975-76	540	269	271	215	116	99
1976-77	471	266	205	204	114	90
1977-78	507	244	263	157	83	74
1978-79	504	254	250	178	89	89
1979-80	502	251	251	223	108	115
1980-81	500	251	249	221	127	94

Table 24:-Pumpage Capacity and Actual Pumpage of SCARP-II Tubewells by Crop Seasons and Schemes:1971-72 to 1980-81-Contd.

Year/Scheme	(Thousand Acre Feet)					
	Installed Capacity of Pumpage (b)			Actual Pumpage (c)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
B. Busal						
1971-72	710	356	354	254	151	104
1972-73	710	356	354	291	157	134
1973-74	749	371	378	286	152	134
1974-75	542	313	229	318	151	167
1975-76	646	322	324	287	158	129
1976-77	631	373	258	230	131	99
1977-78	590	305	285	178	91	87
1978-79	574	285	289	224	89	135
1979-80	578	291	287	240	121	119
1980-81	574	287	287	230	125	105
C. Phalia						
1971-72	789	393	396	592	246	346
1972-73	789	393	396	360	192	168
1973-74	820	415	405	335	166	169
1974-75	810	405	404	393	187	206
1975-76	770	361	409	306	183	123
1976-77	665	376	289	284	158	126
1977-78	683	343	340	252	123	129
1978-79	706	350	356	270	136	134
1979-80	708	359	349	308	161	147
1980-81	695	349	346	287	172	115
4. SCARP-II-B Lower Jhelum Sub-Project (i+ii+iii+iv)						
1971-72	274	134	140	142	81	61
1972-73	995	401	594	229	99	130
1973-74 (a)	1982	994	988	729	352	377
1974-75	2219	1087	1132	1009	518	491
1975-76	1856	851	1005	891	433	458
1976-77	1926	940	986	707	323	384
1977-78	1989	998	991	743	437	306
1978-79	1993	1000	993	812	438	374
1979-80	2037	1024	1013	895	486	409
1980-81	2018	982	1036	839	445	394

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Table 24 :- Pumpage Capacity and Actual Pumpage of SCARP-II Tubewells by Crop Seasons and Schemes:1971-72 to 1980-81-Concl'd.

Year/Scheme	(Thousand Acre Feet)					
	Installed Capacity of Pumpage (b)			Actual Pumpage (c)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
i) <u>Kot Momin</u>						
1971-72	274	134	140	142	81	61
1972-73	752	401	351	193	99	94
1973-74	570	286	284	288	167	121
1974-75	653	317	336	344	168	176
1975-76	502	219	283	285	137	148
1976-77	562	282	280	210	93	117
1977-78	562	282	280	209	103	106
1978-79	561	282	279	236	116	120
1979-80	561	281	280	249	131	118
1980-81	599	285	314	227	107	120
ii) <u>Shah Jiwana (d)</u>						
1972-73	124	-	124	19	-	19
1973-74	596	299	297	219	88	131
1974-75	667	325	342	303	153	150
1975-76	575	259	316	291	137	154
1976-77	578	280	298	220	106	114
1977-78	608	304	304	260	145	115
1978-79	610	306	304	245	134	111
1979-80	564	289	275	269	149	120
1980-81	554	272	273	224	124	100
iii) <u>Ara (d)</u>						
1972-73	119	-	119	17	-	17
1973-74	816	409	407	222	97	125
1974-75	899	445	454	362	197	165
1975-76	779	373	406	315	159	156
1976-77	786	378	408	277	124	153
1977-78	819	412	407	334	189	145
1978-79	822	412	410	331	188	143
1979-80	826	415	411	331	192	139
1980-81	790	383	407	344	193	151
iv) <u>Shahpur Unit-II(e)</u>						
1979-80	86	39	47	46	14	32
1980-81	84	42	42	44	21	23

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 actual working hours for six months

d) Shah Jiwana and Ara Schemes started operation from 1972-73.

e) Shahpur Unit-II Scheme started operation from 1979-80.

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.

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Table 25 :- Pumpage Capacity and Actual Pumpage of SCARP-III Tube-wells by Crop Seasons and Schemes: 1971-72 to 1980-81

Year/Scheme	(Thousand Acre Feet)					
	Insalled Capacity (a)			Actual Pumpage (b)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
1. <u>SCARP-III</u>						
<u>(Lower Thal) - Total</u>						
1971-72	1955	910	1045	807	253	554
1972-73	2546	1133	1413	981	292	689
1973-74	3775	1893	1882	1306	346	960
1974-75	3812	1912	1900	2239	955	1284
1975-76	3824	1912	1912	1442	530	912
1976-77	3812	1912	1900	1132	411	721
1977-78	3812	1912	1900	1543	655	888
1978-79	3812	1912	1900	1485	670	815
1979-80	3824	1912	1912	1474	417	1057
1980-81	3812	1912	1900	1441	606	835
2. <u>Kot Adu</u>						
1971-72	413	182	231	155	42	113
1972-73	693	287	406	261	73	188
1973-74	1210	607	603	415	100	315
1974-75	1222	613	609	791	329	462
1975-76	1226	613	613	533	181	352
1976-77	1222	613	609	467	164	303
1977-78	1222	613	609	576	244	332
1978-79	1222	613	609	578	243	335
1979-80	1226	613	613	605	198	407
1980-81	1222	613	609	584	246	338
3. <u>Ali Pur</u>						
1971-72	1462	728	734	615	211	404
1972-73	1468	736	732	603	192	411
1973-74	1212	608	604	437	142	295
1974-75	1224	614	610	699	282	417
1975-76	1228	614	614	486	172	314
1976-77	1224	614	610	266	118	148
1977-78	1224	614	610	553	270	283
1978-79	1224	614	610	439	191	248
1979-80	1228	614	614	367	47	320
1980-81	1224	614	610	315	106	209

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Table 25:-Pumpage Capacity and Actual Pumpage of SCARP-III Tube-wells by Crops Seasons and Schemes:1971-72 to 1980-81-
Concl'd.

Year/Scheme	(Thousand Acre Feet)					
	Installed Capacity (a)			Actual Pumpage (b)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
4. <u>Rangpur</u>						
1971-72	80		80	37		37
1972-73	385	110	275	117	27	90
1973-74	1353	678	675	454	104	350
1974-75	1366	685	681	749	344	405
1975-76	1370	685	685	423	177	246
1976-77	1366	685	681	399	129	270
1977-78	1366	685	681	414	141	273
1978-79	1366	685	681	468	236	232
1979-80	1370	685	685	502	172	330
1980-81	1366	685	681	542	255	287

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 Deptt.,
Government of the Punjab,
Multan.

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Table 26 :- Pumpage Capacity and Actual Pumpage of SCARP-IV Tubewells by Crop Seasons and Schemes: 1971-72 to 1980-81

Year/Scheme	(Thousand Acre Feet)					
	Installed Capacity (a)			Actual Pumpage (b)		
	Total	Kharif	Rabi	Total	Kharif	Rabi
1. SCARP-IV						
<u>(Upper Rechna)</u>						
1971-72	1061	520	541	614	329	285
1972-73	1830	679	1151	746	374	372
1973-74	2246	1127	1119	958	552	406
1974-75	2262	1134	1128	885	401	484
1975-76	2165	1033	1132	942	557	385
1976-77	2258	1131	1127	873	479	394
1977-78	2258	1131	1127	815	496	319
1978-79	2250	1133	1117	826	522	304
1979-80	2264	1132	1132	835	473	362
1980-81	1258	1132	1126	686	441	245
2. Mangtanwala						
1971-72	796	398	398	474	260	214
1972-73	794	398	396	472	275	197
1973-74	796	400	396	418	238	180
1974-75	794	398	393	366	172	194
1975-76	791	398	393	393	212	181
1976-77	791	398	393	338	180	158
1977-78	791	398	393	310	184	126
1978-79	793	398	395	306	182	124
1979-80	796	398	398	269	140	129
1980-81	794	398	396	267	167	100
3. Muridke						
1971-72	266	122	144	141	70	71
1972-73	1036	281	755	274	99	175
1973-74	1450	727	723	540	314	226
1974-75	1468	736	732	519	229	290
1975-76	1474	735	739	549	345	204
1976-77	1467	733	734	535	299	236
1977-78	1467	733	734	505	312	193
1978-79	1457	735	722	520	340	180
1979-80	1468	734	734	566	333	233
1980-81	1464	724	730	419	274	145

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 IV,
Irrigation and Power Deptt.
Government of the Punjab,
Lahore.

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Table 27 :- Number of Tractors by Ownership and Divisions
The Punjab: 1968 and 1975

Division	1968 Survey (End of Nov.)			1975 Census (Sept.)		
	Total	Private	Government	Total	Private	Government
The Punjab	15023	13764	1259	28747 (a)	27329	1418
Rawalpindi	806	545	261	2067	1770	297
Sargodha	3199	2992	207	6707	6404	303
Lahore	3479	3314	165	7494	7272	222
Multan	5393	4908	485	8854	8439	415
Bahawalpur	2146	2005	141	3625	3444	181

a) Out of these 28747 tractors,
28408 reported 'Agricultural'
use & 339 'Non-Agricultural'

Source:-Agricultural Census Organization
Ministry of Food and Agriculture
Government of Pakistan.

- i) For 1968, "Farm Mechanization
in West Pakistan-1968"
- ii) For 1975, Pakistan Census of
Agricultural Machinery-1975,
Final Report".

Table 28 :- Number of Tractors by Purchase Periods and Divisions
The Punjab: 1975 Census (Sept.)

Division	Upto 1964	1965-69	1970-74	1975 (Upto September)
The Punjab	2059	6464	14953	5270
Rawalpindi	306	334	949	478
Sargodha	497	1441	3449	1320
Lahore	341	1512	4091	1549
Multan	652	2213	4627	1362
Bahawalpur	263	964	1837	561

Source:- Same as for Table.27

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Table 29 :- Number of Private Tractor Owners, Tractors and Period of Work by Districts, The Punjab: 1968 & 1975

District	1968 Survey (End of Nov.)				1975 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	12254	13764	195	7.5	26230	27329	202	6.7
Attock	74	78	158	7.5	342	356	158	5.9
Rawalpindi	62	71	139	6.7	162	162	168	5.8
Jhelum	52	54	148	6.2	191	182*	172	6.1
Gujrat	300	342	183	7.0	1055	1070	180	6.7
Sargodha	989	1099	217	7.5	2148	2216	220	6.6
Faisalabad	1003	1120	181	6.6	2406	2456	193	6.1
Jhang	512	580	234	8.0	1031	1099	216	7.0
Mianwali	169	193	202	7.8	607	633	234	7.4
Sialkot	514	542	149	8.4	1325	1366	156	7.0
Gujranwala	769	811	177	8.5	1983	2015	208	7.6
Sheikhpura	633	690	208	8.1	1806	1845	187	6.3
Lahore & Kasur	1158	1271	195	7.7	1962	2046	227	6.5
Sahiwal	1918	2160	199	7.9	3531	3695	202	6.5
Vehari	1557	1809	198	7.5	3110	3354	196	7.2
Multan								
Muzaffargarh								
D.G.Khan	221	288	239	8.3	438	482	209	7.0
Bahawalpur	343	371	171	7.4	725	752	197	6.7
Bahawalnagar	495	550	163	7.5	1093	1112	216	6.3
Rahim Yar Khan	935	1084	211	8.0	1475	1580	221	6.6

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

Source:- Agricultural Census Organization, Ministry of Food and Agriculture, Government of Pakistan.

- i) For 1968,
"Farm Mechanization in West Pakistan-1968".
- ii) For 1975,
"Pakistan Census of Agricultural Machinery-1975, Final Report."

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Table 30:-Number of Private Tractors and Area Covered by Them by Divisions, The Punjab:1968 and 1975

Division	1968 Survey (End of Nov.)		1975 Census (Sept.)			
	Tractors (Number)	Total Area Covered ('000' Hectares)	Tractors (Number)	Area Covered ('000' Hectares)		
				Total	Irri- gated	Un-Irri- gated
<u>The Punjab</u>	<u>13764</u>	<u>1328</u>	<u>27329</u>	<u>1660</u>	<u>1442</u>	<u>218</u>
Rawalpindi	545	81	1770	120	40	80
Sargodha	2992	290	6404	386	309	77
Lahore	3314	329	7272	388	357	31
Multan	4908	488	8439	547	526	21
Bahawalpur	2005	140	3444	219	210	9

Source:- Agricultural Census Organization,
Ministry of Food & Agriculture,
Government of Pakistan.

- i) For 1968,
"Farm Mechanization in
West Pakistan"-1968".
- ii) For 1975,
"Pakistan Census of Agricultural
Machinery-1975 Final Report".

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Table 31:-Number of Tractors (Private & Government) by Make and Districts, The Punjab:1975

Division/ District	Total	Massey Ferguson	Ford	Fiat	Bye- larus	Inter- national	I.M.T.	Other
<u>The Punjab</u>	<u>28747 (a)</u>	<u>9456</u>	<u>4973</u>	<u>3905</u>	<u>3696</u>	<u>1764</u>	<u>1182</u>	<u>3771</u>
<u>Rawalpindi Divn.</u>	<u>2067</u>	<u>523</u>	<u>270</u>	<u>272</u>	<u>275</u>	<u>203</u>	<u>102</u>	<u>422</u>
Attock	469	127	55	84	37	36	14	116
Rawalpindi	241	48	16	30	21	25	20	81
Jhelum	253	49	28	21	32	41	6	76
Gujrat	1104	299	171	137	185	101	62	149
<u>Sargodha Divn.</u>	<u>6707</u>	<u>2037</u>	<u>1675</u>	<u>841</u>	<u>779</u>	<u>380</u>	<u>235</u>	<u>760</u>
Sargodha	2283	587	645	352	221	102	69	307
Faisalabad	2577	949	567	303	224	150	107	277
Jhang	1152	377	373	113	102	64	43	80
Mianwali	695	124	90	73	232	64	16	96
<u>Lahore Divn.</u>	<u>7494</u>	<u>2819</u>	<u>1224</u>	<u>1236</u>	<u>432</u>	<u>327</u>	<u>537</u>	<u>919</u>
Sialkot	1393	672	133	237	74	71	113	93
Gujranwala	2084	725	399	294	153	98	144	271
Sheikhupura	1895	534	346	468	113	101	101	232
Lahore Kasur }	2122	888	346	237	92	57	179	323
<u>Multan Divn.</u>	<u>8854</u>	<u>3050</u>	<u>1257</u>	<u>1234</u>	<u>1428</u>	<u>605</u>	<u>198</u>	<u>1082</u>
Sahiwal Vehari }	3811	1298	621	438	826	177	112	339
Multan	3484	1267	442	710	346	284	47	388
Muzaffargarh	1031	259	130	45	204	107	31	255
D.G. Khan	528	226	64	41	52	37	8	100
<u>Bahawalpur Divn.</u>	<u>3625</u>	<u>1027</u>	<u>547</u>	<u>322</u>	<u>782</u>	<u>249</u>	<u>110</u>	<u>588</u>
Bahawalpur	808	193	112	89	152	81	41	140
Bahawalnagar	1140	274	135	109	353	72	37	160
Rahim Yar Khan	1677	560	300	124	277	96	32	288

(a) Out of these 28747 tractors,
28408 reported 'Agricultural'
use & 339 'Non-Agricultural'.

Source:- Agricultural Census Organization,
Ministry of Food and Agriculture,
Government of Pakistan, "Pakistan
Census of Agricultural Machinery,
1975, Final Report".

AGRICULTURETable 32 :- Number of Tractors Imported in Pakistan: 1968-69
to 1979-80

Year	Number	Cumulative Number
1968-69	4411	21534
1969-70	5696	27230
1970-71	3879	31109
1971-72	4224	35333
1972-73	1847	37180
1973-74	5216	42396
1974-75	7190	49586
1975-76	10809	60395
1976-77	15554	75949
1977-78	11902	87851
1978-79	15178	103029
1979-80	18923	121952

Source:- Ministry of Food, Agriculture and
Cooperatives, Government of Pakistan,
Islamabad, "Agricultural Statistics
of Pakistan-1980",
Table 94 (Page 152).

AGRICULTURE

Table 33 :- Agricultural Loans Disbursed by Types by the
Agricultural Development Bank of Pakistan
The Punjab:1971-72 to 1980-81

(Million Rupees)				
Year	Total Loans	Long Term	Medium Term	Short Term
1	2 (3+4+5)	3	4	5
1971-72	59	43	9	7
1972-73	106	48	15	43
1973-74	237	70	39	128
1974-75	224	133	25	66
1975-76	354	280	22	52
1976-77	455	307	26	122
1977-78	329	289	9	31
1978-79	292	250	21	21
1979-80	538	456	36	46
1980-81	741	598	51	92

Source:- Agricultural Development Bank of
Pakistan, Islamabad.

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Table 34 :- Number of Loanees and Loans Advanced According to Size of Holdings by Agricultural Development Bank of Pakistan in The Punjab: 1971-72 to 1980-81

Year	Total Loanees	Landless Loanees	Category of Owners by Size of Holdings			
			Upto	Over	Over	Over
			5.06	5.06 to	20.24 to	40.48
			Hectares	20.24	40.48	Hectares
			Hectares	Hectares	Hectares	
I- <u>Number of Loanees.</u>						
1971-72	11749	5188	2096	3093	983	389
1972-73	29271	19731	4251	3463	1496	330
1973-74	97662	55362	21864	14578	4663	1195
1974-75	46083	22012	13715	8534	1398	424
1975-76	39023	16871	12778	7262	1700	412
1976-77	110286	47865	47396	12541	2100	384
1977-78	21307	6437	7590	6005	1160	115
1978-79	19824	8219	5040	5723	684	158
1979-80	19369	6566	3546	7847	1319	91
1980-81 (p)	22055	3786	6776	9888	1447	158
II- <u>Loans Advanced</u> (Thousand Rupees)						
1971-72	59192	4444	6145	26691	14950	6962
1972-73	105695	37882	10114	27430	23417	6852
1973-74	236500	146940	68750	4680	5900	10230
1974-75	224510	43330	28930	110420	34890	6940
1975-76	353890	29990	32510	206270	64340	20780
1976-77	454610	76350	77060	205020	82280	13900
1977-78	329050	39800	21620	201600	60550	5480
1978-79	292114	13981	25483	211187	31456	10007
1979-80	538402	103502	38699	322995	67385	5821
1980-81 (p)	741211	141950	76220	439880	74340	8821

Source:- Agricultural Development Bank
of Pakistan, Islamabad.

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Table 35:-Loans Disbursed by Items by the Agricultural Development Bank of Pakistan in The Punjab:1973-74 to 1980-81

Item	(Thousand Rupees)							
	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
<u>T o t a l</u>	<u>236500</u>	<u>224510</u>	<u>353890</u>	<u>454610</u>	<u>329050</u>	<u>292114</u>	<u>538402</u>	<u>741211</u>
1. Seed/Seedlings	3650	6520	1042	5100	1100	520	6070	12615
2. Fertilizers	75230	51480	49697	103160	29420	25285	32100	45622
3. Tractors, Power Tillers and Attachments	50340	100290	252885	251420	246580	230464	361550	483748
4. Tubewells, Power Pumps and Engines	35190	47340	35343	25190	11360	10411	8490	9728
5. Surface Wells	2090	1090	518	460	40	-	-	-
6. Draught Animals (Plough Cattle)	12050	4980	7953	16440	7810	9647	7960	19852
7. Poultry, Dairy Farming and Animal Husbandry	15770	3940	1178	460	200	407	4080	21910
8. Inland and Marine Fisheries	10	-	-	50	-	-	-	-
9. Cold Storage/ Godown	700	2040	62	20000	27000	-	-	67300
10. Others	41470	6830	5212	32330	5540	15380	118152	80436

Source:- Same as for Table 34.

Table 36 :-Loans Advanced to Farmers by Commercial Banks in Punjab 1975-76 to 1980-81

Year	(Million Rupees)	
	Amount	
1975-76	419.4	
1976-77	414.5	
1977-78	684.2	
1978-79	688.5	
1979-80	796.5	
1980-81	794.7	

Source:- Director, Department of Statistics
State Bank of Pakistan, Karachi.

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Table 37:-Loans Advanced by the Agricultural Co-operative Societies, The Punjab:1971-72 to 1980-81

(Million Rupees)

Year	Societies (Number)	Membership ('000 ')	Loans Advanced to		Loans Receipts	
			Individuals	Societies	Individuals	Societies
1971-72	12651	584	30.99	6.22	34.89	5.15
1972-73	14719	712	32.41	6.79	32.08	5.86
1973-74	13328	633	86.18	46.44	45.85	18.76
1974-75	12596	609	57.33	13.23	57.85	10.75
1975-76	12579	604	70.00	9.90	62.00	10.00
1976-77	12476	611	78.87	7.07	58.53	6.44
1977-78	12763	629	72.65	18.31	80.28	11.39
1978-79(a)	16735	695	77.15	257.08	321.63	258.04
1979-80(b)	22139	784	269.22	310.78	556.55	117.93
1980-81	23771	959	194.57	785.42 (c)	994.74	462.71

a) The figures of number of Co-operative Societies, Membership, loans advanced and loans received have considerably increased during this year simply for the reason that Crash Programme was started in seven selected districts, additional staff was appointed with the view that no village in crash districts should be left without Co-operative Societies. An interest free loan to the tune of Rs.200.00 million was provided exclusively for supply of fertilizer during the year 1978-79.

So far as decrease in loans advanced to individuals is concerned, it is reported that the Banking Unions and Co-operative Corporations have been refusing loans to public and making full efforts for recovery of outstanding loans due to the un-healthy atmosphere caused by the other numerous Finance Corporations and future thereof.

b) Sharp rise in number of Agricultural Co-operative Societies is simply due to special efforts by the Department to keep no village without a co-operative society in the Punjab.

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

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

AGRICULTURE

Table 38:-Taccavi Loans Allocated, Disbursed and Recovered
The Punjab: 1971-72 to 1979-80

Year	(Thousand Rupees)								
	Amount Allocated			Amount Disbursed			Amount Recovered		
	Total	Act XIX of 1983 (a)	Act XVII of 1958 (b)	Total	Act XIX of 1883 (a)	Act XVII of 1958 (b)	Total	Act XIX of 1883 (a)	Act XVII of 1958 (b)
1971-72	3112	1183	1929	3060	1165	1894	2650	1311	1339
1972-73	4482	1967	2515	3251	1358	1893	2936	1363	1573
1973-74 (c)	58087	22768	35319	57286	22075	35211	2987	1476	1511
1974-75	3790	1495	2295	3352	1300	2052	8106	1694	6412
1975-76 (c)	11700	1700	10000	11029	1547	9482	7894	2269	5624
1976-77	2000	1000	1000	1609	655	954	5113	2752	2361
1977-78	2000	1000	1000	1884	926	958	2952	1229	1723
1978-79	1800	900	900	1753	874	879	2939	1322	1617
1979-80	1703	833	870	1020	440	580	1710	870	840

a) Under this Act, Taccavi Loans are given for sinking wells, installing tubewells, levelling land and hiring tractors.

b) Under this Act, Taccavi Loans are given for the purchase of seeds, fertilizers, fodder, bullocks and small agricultural implements.

c) Includes special interest free Taccavi Loans for the flood affected areas.

Source:- Board of Revenue,
Punjab, Lahore.

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Table 39 :-Cropped Area by Crops, The Punjab:1980-81

Crop	(Thousand Hectares)	
	Cropped Area	%With Total
<u>T o t a l</u>	<u>12659</u>	<u>100.0</u>
1. Wheat	4978	39.3
2. Fodder	2026	16.0
3. Cotton	1506	11.9
4. Rice	1062	8.4
5. Gram	642	5.1
6. Sugarcane	598	4.7
7. Bajra	329	2.6
8. Rape & Mustard	244	1.9
9. Jowar	216	1.7
10. Potato	25	0.2
11. Others	1033	8.2

Source:- Bureau of Statistics,
Punjab, Lahore.

Table 40 :- Area Irrigated by Different Sources, The Punjab
1971-72 to 1980-81

(Thousand Hectares)							
Year	Total	Canals	Wells	Tube-wells	Canal-wells	Canal-Tubewells	Others
1971-72	8965	4794	331	1368	345	2046	81
1972-73	9176	4775	277	1386	297	2366	74
1973-74	9542	4762	256	1563	245	2600	117
1974-75	9251	4332	219	1541	207	2876	76
1975-76	9623	4540	195	1481	191	3143	72
1976-77	9666	4666	180	1445	159	3143	72
1977-78	9824	4600	168	1503	149	3349	55
1978-79	10221	4697	147	1599	115	3606	57
1979-80	10434	4629	138	1713	97	3807	50
1980-81	10492	4586	132	1623	108	3997	47

Note:- Total Irrigated Area of this Table is not comparable with Table 43, as it does not include the following irrigated area of Tobacco sown under 'Zaid Rabi Crop'.

Year	Area in Thousand Hectares	Year	Area in Thousand Hectares
1971-72	20	1977-78	18
1972-73	21	1978-79	20
1973-74	18	1979-80	17
1974-75	21	1980-81	16
1975-76	18		
1976-77	16		

ii) This Table includes the area under Orchards.

Source:- Bureau of Statistics, Punjab, Lahore.

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Table 41 :-Area Irrigated by Different Sources and Districts
The Punjab:1980-81

Division/ District	(Thousand Hectares)						
	Total	Canals	Wells	Tube- wells	Canal wells	Canal Tube- wells	Others
<u>The Punjab</u>	<u>10202.9*</u>	<u>4420.9</u>	<u>132.0</u>	<u>1619.1</u>	<u>106.1</u>	<u>3878.5</u>	<u>46.3</u>
<u>Rawalpindi Divn.</u>	<u>408.9</u>	<u>94.1</u>	<u>41.9</u>	<u>87.6</u>	<u>2.6</u>	<u>177.1</u>	<u>5.6</u>
Attock	28.1	2.8	19.4	2.2	0.5	0.3	2.9
Rawalpindi	11.3	3.4	6.3	0.1	-	0.1	1.4
Jhelum	20.1	0.3	6.3	11.9	0.2	0.3	1.1
Gujrat	349.4	87.6	9.9	73.4	1.9	176.4	0.2
<u>Sargodha Divn.</u>	<u>2411.3</u>	<u>1436.1</u>	<u>23.3</u>	<u>353.5</u>	<u>15.4</u>	<u>575.4</u>	<u>7.6</u>
Sargodha	605.0	356.6	5.5	45.5	5.4	189.8	2.2
Faisalabad	913.6	709.4	1.9	57.3	4.5	139.1	1.4
Jhang	586.7	178.8	8.6	155.0	4.1	238.2	2.0
Mianwali	306.0	191.3	7.3	95.7	1.4	8.3	2.0
<u>Lahore Divn.</u>	<u>2126.9</u>	<u>468.1</u>	<u>35.4</u>	<u>830.3</u>	<u>32.3</u>	<u>754.7</u>	<u>6.1</u>
Sialkot	358.8	20.4	18.7	298.8	1.0	16.4	3.5
Gujranwala	619.0	121.9	7.7	342.8	7.6	139.0	-
Sheikhupura	583.1	45.3	3.6	61.8	14.5	456.5	1.4
Lahore	156.4	79.5	1.6	34.2	1.9	38.9	0.3
Kasur	409.6	201.0	3.8	92.7	7.3	103.9	0.9
<u>Multan Divn.</u>	<u>3653.4</u>	<u>1224.2</u>	<u>27.5</u>	<u>272.7</u>	<u>43.5</u>	<u>2061.3</u>	<u>24.2</u>
Sahiwal	1120.6	407.0	2.5	87.2	5.1	616.2	2.6
Vehari	476.2	96.2	0.6	23.4	2.6	353.4	-
Multan	1094.1	274.6	1.5	70.3	4.9	736.7	6.1
Muzaffargarh	617.3	219.6	18.0	53.9	3.3	316.7	5.8
D.G. Khan	345.2	226.8	4.9	37.9	27.6	38.3	9.7
<u>Bahawalpur Divn.</u>	<u>1602.4</u>	<u>1198.4</u>	<u>3.9</u>	<u>75.0</u>	<u>12.3</u>	<u>310.0</u>	<u>2.8</u>
Bahawalpur	440.9	289.2	1.3	33.6	6.2	110.6	-
Bahawalnagar	533.9	482.0	2.3	16.1	4.2	28.7	0.6
Rahim Yar Khan	627.6	427.2	0.3	25.3	1.9	170.7	2.2

* Data of this table is not comparable with Table 40 as it does not include the area of Orchards (290 Thousand Hectares)

Source:- Bureau of Statistics,
Punjab, Lahore.

Note:- This table does not include the irrigated area of tobacco sown under 'Zaid Rabi Crop'

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Table 42 :- Area Sown under Wheat, Rice, Sugarcane and Cotton
by Sources of Irrigation, The Punjab
1971-72 to 1980-81

(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
<u>WHEAT</u>									
1971-72	<u>4231</u>	<u>902</u>	<u>3329</u>	1404	168	665	234	820	38
1972-73	<u>4368</u>	<u>912</u>	<u>3456</u>	1425	148	679	200	969	35
1973-74	<u>4415</u>	<u>959</u>	<u>3456</u>	1382	126	712	155	1027	53
1974-75	<u>4218</u>	<u>860</u>	<u>3358</u>	1269	109	744	129	1076	31
1975-76	<u>4474</u>	<u>915</u>	<u>3559</u>	1358	99	702	119	1249	31
1976-77	<u>4600</u>	<u>917</u>	<u>3683</u>	1496	89	714	89	1263	32
1977-78	<u>4603</u>	<u>882</u>	<u>3721</u>	1443	80	723	86	1360	30
1978-79	<u>4808</u>	<u>892</u>	<u>3916</u>	1522	71	768	66	1456	33
1979-80	<u>4952</u>	<u>889</u>	<u>4063</u>	1501	71	846	52	1565	28
1980-81	<u>4978</u>	<u>917</u>	<u>4061</u>	-----N.A.-----					
<u>RICE</u>									
1971-72	<u>688</u>	<u>22</u>	<u>666</u>	288	20	202	6	146	4
1972-73	681(a)	<u>7</u>	<u>674(a)</u>	289	11	198	6	167	3
1973-74	<u>770</u>	<u>20</u>	<u>750</u>	291	13	232	9	200	4
1974-75	<u>821</u>	<u>16</u>	<u>805</u>	282	13	256	9	243	2
1975-76	<u>878</u>	<u>21</u>	<u>856</u>	292	12	262	10	278	2
1976-77	<u>920</u>	<u>24</u>	<u>896</u>	313	15	266	10	289	3
1977-78	<u>1048</u>	<u>32</u>	<u>1016</u>	338	14	297	14	352	1
1978-79	<u>1182</u>	<u>36</u>	<u>1146</u>	369	12	325	13	423	3
1979-80	<u>1180</u>	<u>20</u>	<u>1159</u>	373	12	324	12	436	2
1980-81	<u>1062(b)</u>	<u>19</u>	<u>1043(b)</u>	326	11	279	13	413	2

(a) Bureau of Statistics acreage slightly differs from the acreage of Directorate of Agriculture, Crop Reporting Service, due to the difference in acreage of Rajanpur Tehsil of D.G.Khan District.

(b) 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 crops.

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Table 42 :-Area Sown under Wheat, Rice, Sugarcane and Cotton by
Sources of Irrigation, The Punjab
1971-72 to 1980-81 -Concl'd.

Crop/Year	(Thousand Hectares)								
	Total Area Sown	Un-Irri- gated Area	Total Irri- gated	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

1971-72	<u>391</u>	<u>7</u>	<u>384</u>	270	11	29	7	66	-
1972-73	<u>368</u>	<u>4</u>	<u>364</u>	256	8	26	6	69	-
1973-74	<u>454</u>	<u>4</u>	<u>450</u>	303	9	37	6	93	2
1974-75	<u>474</u>	<u>5</u>	<u>470</u>	295	10	46	5	113	1
1975-76	<u>500</u>	<u>8</u>	<u>492</u>	309	9	47	4	122	2
1976-77	<u>575</u>	<u>9</u>	<u>566</u>	356	10	52	6	140	2
1977-78	<u>607</u>	<u>10</u>	<u>598</u>	369	10	56	5	156	1
1978-79	<u>537</u>	<u>7</u>	<u>529</u>	331	7	45	3	142	1
1979-80	<u>501</u>	<u>5</u>	<u>496</u>	315	5	41	3	132	-
1980-81	<u>598</u>	<u>5</u>	<u>593</u>	358	5	52	3	174	1

COTTON

1971-72	<u>1497</u>	<u>9</u>	<u>1488</u>	920	15	145	9	395	4
1972-73	<u>1579</u>	<u>7</u>	<u>1572</u>	941	11	151	9	456	4
1973-74	<u>1723 (c)</u>	<u>12</u>	<u>1711</u>	964	15	213	9	507	3
1974-75	<u>1563 (c)</u>	<u>7</u>	<u>1556</u>	829	8	129	9	578	3
1975-76	<u>1479 (c)</u>	<u>8</u>	<u>1471</u>	804	7	118	8	532	2
1976-77	<u>1422 (c)</u>	<u>6</u>	<u>1416</u>	785	6	96	9	517	2
1977-78	<u>1316 (c)</u>	<u>5</u>	<u>1311</u>	747	6	84	6	467	1
1978-79	<u>1387 (c)</u>	<u>6</u>	<u>1381</u>	764	5	97	3	510	2
1979-80	<u>1481</u>	<u>7</u>	<u>1474</u>	799	4	111	6	552	2
1980-81	<u>1506</u>	<u>7</u>	<u>1499</u>	761	5	112	4	615	2

c) 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 43 :- Kharif and Rabi Acreage by Crops-Total and Irrigated
The Punjab: 1972-73 to 1980-81

Crop	(Thousand Hectares)					
	1972-73		1973-74		1974-75	
	Total	Irrigated	Total	Irrigated	Total	Irrigated
i) <u>Kharif Crops-Total</u>	<u>4858</u>	<u>4215</u>	<u>5298</u>	<u>4516</u>	<u>5118</u>	<u>4421</u>
Rice	681*	674*	770	750	821	805
Jowar	226	118	254	121	211	120
Bajra	440	215	472	205	409	187
Maize	279	234	277	225	264	213
Moong	38	11	41	13	44	13
Mash	28	13	36	16	46	23
Til	15	3	11	4	11	4
Gowara Seed	86	71	140	83	167	101
Fodder	872	779	877	781	863	772
Vegetables	19	18	22	21	23	23
Cotton (American)	1462	1457	1606**	1599	1464**	1462
Cotton (Desi)	117	115	117**	112	99**	94
Sugarcane	368	364	454	450	474	470
Orchards	75	74	78	78	80	79
Other Kharif Crops	153	69	143	60	140	55
ii) <u>Rabi Crops-Total</u>	<u>6691</u>	<u>4982</u>	<u>6865</u>	<u>5043</u>	<u>6479</u>	<u>4851</u>
Wheat	4368	3456	4415	3456	4218	3358
Gram	732	175	799	206	707	143
Barley	99	53	114	60	105	60
Masoor	66	17	82	20	62	18
Peas	35	9	48	10	30	10
Rape & Mustard	298	205	304	220	262	185
Fodder	940	921	953	924	941	928
Vegetables	38	37	36	36	37	37
Tobacco	21	21	18	18	21	21
Orchards	76	76	78	78	79	79
Other Rabi Crops	19	14	19	14	17	13

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Table 43 :-Kharif and Rabi Acreage by Crops-Total and Irrigated
The Punjab:1972-73 to 1980-81-*Contd.*

Crop	(Thousand Hectares)					
	1975-76		1976-77		1977-78	
	Total	Irrigated	Total	Irrigated	Total	Irrigated
i) <u>Kharif Crops-Total</u>	<u>5298</u>	<u>4522</u>	<u>5241</u>	<u>4495</u>	<u>5308</u>	<u>4565</u>
Rice	878	856	920	896	1048	1016
Jowar	235	113	219	108	208	100
Bajra	425	186	383	169	358	161
Maize	288	239	281	234	293	248
Moong	46	14	40	10	43	7
Mash	49	24	40	18	43	17
Til	10	5	7	4	10	5
Gowara Seed	237	131	180	90	137	73
Fodder	897	813	936	814	987	846
Vegetables	25	24	22	21	28	27
Cotton (American)	1376**	1373	1320**	1318	1198**	1197
Cotton (Desi)	103**	98	102**	98	118**	114
Sugarcane	500	492	575	566	607	598
Orchards	85	84	90	89	96	95
Other Kharif Crops	143	70	126	60	134	61
ii) <u>Rabi Crops-Total</u>	<u>6847</u>	<u>5119</u>	<u>6961</u>	<u>5186</u>	<u>7039</u>	<u>5278</u>
Wheat	4474	3559	4600	3683	4603	3721
Gram	760	159	786	143	817	136
Barley	99	55	90	50	78	46
Masoor	56	17	62	17	75	19
Peas	39	11	48	13	45	14
Rape & Mustard	301	228	294	226	247	198
Fodder	963	939	923	900	994	968
Vegetables	39	38	36	36	42	42
Tobacco	18	18	16	16	18	18
Orchards	83	83	90	89	99	99
Other Rabi Crops	15	15	16	12	21	17

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Table 43:-Kharif and Rabi Acreage by Crops-Total and Irrigated
The Punjab:1972-73 to 1980-81- Concl'd.

Crop	(Thousand Hectares)					
	1978-79		1979-80		1980-81	
	Total	Irrigated	Total	Irrigated	Total	Irrigated
<u>Kharif Crops-Total</u>	<u>5523</u>	<u>4733</u>	<u>5527</u>	<u>4815</u>	<u>5598</u>	<u>4884</u>
Rice	1182	1146	1180	1159	1062 (a)	1043 (a)
Jowar	221	99	210	98	216	101
Bajra	359	151	328	145	329	142
Maize	304	259	326	278	347	292
Moong	40	9	46	16	43	14
Mash	50	17	57	17	61	14
Til	10	6	15	6	22	8
Gowara Seed	170	75	115	48	119	62
Fodder	1002	859	1000	866	1002	884
Vegetables	34	33	35	34	34	33
Cotton (American)	1247**	1245	1312	1309	1377	1374
Cotton (Desi)	140**	136	169	165	129	125
Sugarcane	537	529	501	496	598	593
Orchards	104	103	119	118	139	138
Other Kharif Crops	122	65	118	62	120	61
<u>Rabi Crops-Total</u>	<u>7419</u>	<u>5513</u>	<u>7470</u>	<u>5638</u>	<u>7387</u>	<u>5625</u>
Wheat	4808	3916	4952	4063	4978	4061
Gram	934	148	871	116	642 (b)	73 (b)
Barley	90	54	78	46	178	55
Masoor	88	21	69	18	57	14
Peas	51	14	39	13	36	14
Rape & Mustard	236	182	237	179	244	181
Fodder	1005	978	1010	995	1024	1004
Vegetables	50	49	49	48	48	48
Tobacco	20	20	17	17	16	16
Orchards	112	111	127	127	147	146
Other Rabi Crops	25	20	19	15	17	13

* Bureau of Statistics acreage slightly differs from the acreage of Directorate of Agriculture Crop Reporting Service due to the difference in acreage of Rajanpur Tehsil of D.G. Khan District.

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

**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.

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

a) See Footnote of table 42.

b) Decline in area is on account of diversion of gram area towards wheat and barley because of successive failure of gram crop during the two preceding seasons in Thal Area.

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Table 44 :- Kharif and Rabi Acreage Failed by Crops-Total and Irrigated, The Punjab: 1972-73 to 1980-81

Crop	(Thousand Hectares)					
	1972-73		1973-74		1974-75	
	Total	Irrigated	Total	Irrigated	Total	Irrigated
I. <u>Kharif Crops-Total</u>	<u>101</u>	<u>19</u>	<u>436</u>	<u>376</u>	<u>100</u>	<u>34</u>
1. Rice	4	3	56	53	10	7
2. Cotton	7	6	229(a)	223(a)	16	15
3. Jowar	23	2	20	10	13	3
4. Bajra	42	4	32	14	33	2
5. Maize	5	-	18	11	6	2
6. Sugarcane	1	1	13	12	3	2
7. Other Kharif Crops	19	1	69	53	19	2
II. <u>Rabi Crops-Total</u>	<u>113</u>	<u>29</u>	<u>170</u>	<u>35</u>	<u>116</u>	<u>29</u>
1. Wheat	76	24	76	29	82	25
2. Gram	19	2	68	2	19	1
3. Barley	4	1	4	1	4	1
4. Rape & Mustard	7	1	8	2	5	1
5. Other Rabi Crops	7	-	13	1	6	1

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Table 44 :- Kharif and Rabi Acreage Failed by Crops-Total and Irrigated, The Punjab: 1972-73 to 1980-81-Contd.

Crop	(Thousand Hectares)					
	1975-76		1976-77		1977-78	
	Total	Irrigated	Total	Irrigated	Total	Irrigated
<u>I. Kharif Crops-Total</u>	<u>108</u>	<u>11</u>	<u>264</u>	<u>208</u>	<u>54</u>	<u>27</u>
1. Rice	14	13	61	59	9	9
2. Cotton	37	36	91(b)	90(b)	11	11
3. Jowar	13	4	13	4	7	1
4. Bajra	14	3	23	6	12	1
5. Maize	7	2	18	9	4	1
6. Sugarcane	3	3	7	7	2	1
7. Other Kharif Crops	20	10	50	33	10	3
<u>II. Rabi Crops-Total</u>	<u>89</u>	<u>31</u>	<u>110</u>	<u>30</u>	<u>100</u>	<u>34</u>
1. Wheat	60	25	75	26	65	28
2. Gram	16	2	23	1	18	1
3. Barley	3	1	2	1	3	1
4. Rape & Mustard	4	2	5	2	3	1
5. Other Rabi Crops	6	1	5	1	11	1

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Table 44 :- Kharif & Rabi Acreage Failed by Crops-Total and Irrigated, The Punjab: 1972-73 to 1980-81- Concl'd.

Crop	(Thousand Hectares)					
	1978-79		1979-80		1980-81	
	Total	Irrigated	Total	Irrigated	Total	Irrigated
I. <u>Kharif Crops-Total</u>	<u>84</u>	<u>49</u>	<u>52</u>	<u>15</u>	<u>61</u>	<u>26</u>
1. Rice	8	8	9	6	14	12
2. Cotton	26	25	6	6	7	7
3. Jowar	12	3	9	1	6	1
4. Bajra	13	1	13	1	9	1
5. Maize	7	1	3	1	3	1
6. Sugarcane	4	4	1	-	2	1
7. Other Kharif Crops	14	7	11	-	20	4
II. <u>Rabi Crops-Total</u>	<u>196</u>	<u>53</u>	<u>499</u>	<u>41</u>	<u>117</u>	<u>28</u>
1. Wheat	56	35	39	16	46	22
2. Gram	125(c)	11(c)	449(c)	23(c)	58	2
3. Barley	3	1	3	1	4	1
4. Rape & Mustard	2	1	3	-	3	1
5. Other Rabi Crops	10	5	5	1	6	2

a) Area shot up due to heavy rains all over the province.

b) Area showed high increase owing to pest attack.

c) Area showed sharp increase on account of unfavourable weather conditions.

Source:- Bureau of Statistics,
Punjab, Lahore.

AGRICULTURETable 45 :- Area Sown-Total and Irrigated-under Important Crops
The Punjab: 1971-72 to 1980-81

Year	(Thousand Hectares)							
	Wheat		Gram		Barley		Rape & Mustard	
	Total	Irrigated	Total	Irrigated	Total	Irrigated	Total	Irrigated
1971-72	4231	3329	694	184	78	45	319	252
1972-73	4368	3456	732	175	99	53	298	205
1973-74	4415	3456	799	206	114	60	304	220
1974-75	4218	3358	707	143	105	60	262	185
1975-76	4474	3559	760	159	99	55	301	228
1976-77	4600	3683	786	143	90	50	294	226
1977-78	4603	3721	817	136	78	46	247	198
1978-79	4808	3916	934	148	90	54	236	182
1979-80	4952	4063	871	116	78	46	237	179
1980-81	4978	4061	642(a)	73(a)	178	55	245	185
	<u>Rice</u>		<u>Cotton</u>		<u>Sugarcane</u>		<u>Bajra</u>	
1971-72	688	666	1497	1488	391	384	459	209
1972-73	681*	674*	1579	1572	368	364	440	215
1973-74	770	750	1723**	1711	454	450	472	205
1974-75	821	805	1563**	1556	474	470	409	187
1975-76	878	856	1479**	1471	500	492	425	186
1976-77	920	896	1422**	1416	575	566	383	169
1977-78	1048	1016	1316**	1311	607	598	358	161
1978-79	1182	1146	1389**	1385	537	529	359	151
1979-80	1180	1159	1481	1474	501	496	328	145
1980-81	1062(b)	1043(b)	1506	1499	598	593	329	143

* Bureau of Statistics acreage slightly differs from the acreage of Directorate of Agriculture, Crop Reporting Service, due to the difference in acreage of Rajanpur Tehsil of D.G.Khan District.

** 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.

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

b) See foot-note (b) of Table 42.

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Table 45 :- Area Sown-Total and Irrigated-under Important Crops
The Punjab: 1971-72 to 1979-80- *Concl'd.*

Year	(Thousand Hectares)					
	Jowar		Maize		Tobacco	
	Total	Irrigated	Total	Irrigated	Total	Irrigated
1971-72	234	124	288	232	22	20
1972-73	226	118	279	234	21	21
1973-74	254	121	277	225	18	18
1974-75	211	120	264	213	21	21
1975-76	235	113	288	239	18	18
1976-77	219	108	281	234	16	16
1977-78	208	100	293	248	18	18
1978-79	221	99	304	259	20	20
1979-80	210	98	326	278	17	17
1980-81	216	102	347	292	16	16

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

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

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Table 46: -Production-Total & Irrigated-of Important Crops
The Punjab: 1971-72 to 1980-81

Year	(Thousand Metric Tons/Bales of 178 Kilograms)							
	Wheat		Gram		Barley		Rape & Mustard	
	Total	Irrigated	Total	Irrigated	Total	Irrigated	Total	Irrigated
1971-72	5291	4890	364	127	52	38	177	152
1972-73	5694	5257	396	124	65	45	161	124
1973-74	5665	5197	438	149	76	52	169	140
1974-75	5786	5296	389	104	74	51	148	117
1975-76	6571	6000	428	124	69	49	174	144
1976-77	6808 (r)	6277 (r)	465	117	65	46	175	146
1977-78	6090	5544	450	106	56	40	145	124
1978-79	7324	6570	399	99	65	48	139	117
1979-80	7914	7092	208 (c)	70 (c)	60	42	152	126
1980-81	8350	7471	240	56	112	N.A.	157	129
	Rice (Cleaned)		Cotton (Lint) ('000' Bales)		Sugargane		Bajra	
1971-72	992	980	2976	2971	13774	13648	234	136
1972-73	1001	997	2826	2821	13727	13659	228	139
1973-74	1115	1103	2525	2522	16617	16517	238	133
1974-75	1152	1143	2476	2473	14810	14728	210	118
1975-76	1207	1195	1937 (d)	N.A.	18268	18102	220	122
1976-77	1332	1317	1557 (d)	N.A.	21788	21594	198	112
1977-78	1508	1486	2022	N.A.	22095	21876	196	114
1978-79	1706	1668	1858	1855	19344	19180	188	101
1979-80	1518 (a)	1493 (a)	2709	N.A.	19414	19295	175	100
1980-81	1362 (b)	1345 (b)	2789	N.A.	23733	23640	175	98

a) Decline in production is due to heavy winds during October, 1979.

b) Decline in production is due to decrease in area.

c) Production fell drastically due to unfavourable weather conditions at the time of grain development.

d) Decrease in production is on account of unfavourable weather conditions.

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Table 46 :- Production-Total and Irrigated- of Important Crops
The Punjab: 1971-72 to 1980-81-Concl'd.

(Thousand Metric Tons/Bales of
178 Kilograms)

Year	Jowar		Maize		Tobacco	
	Total	Irrigated	Total	Irrigated	Total	Irrigated
1971-72	130	82	341	304	28	26
1972-73	126	79	329	301	27	26
1973-74	140	81	345	301	23	23
1974-75	117	78	326	291	27	26
1975-76	126	76	386	350	21	21
1976-77	118	72	362	330	21	21
1977-78	114	68	392	358	24	24
1978-79	118	66	385	355	26	26
1979-80	116	68	421	388	24	23
1980-81	119	69	445	408	22	22

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

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Table 47 :- Per Hectare Yield-Total and Irrigated-of Important Crops
The Punjab: 1971-72 to 1980-81

Year	(Quintals)							
	Wheat		Gram		Barley		Rape & Mustard	
	Total	Irrigated	Total	Irrigated	Total	Irrigated	Total	Irrigated
1971-72	12.5	14.7	5.2	6.9	6.7	8.4	5.5	6.0
1972-73	13.0		5.4	7.1	6.6	8.5	5.4	6.0
1973-74	12.8	15.0	5.5	7.2	6.7	8.7	5.6	6.4
1974-75	13.7	15.6	5.5	7.3	7.0	8.5	5.6	6.3
1975-76	14.7	16.8	5.6	7.8	7.0	8.9	5.8	6.3
1976-77	14.6	16.8	5.9	8.2	7.2	9.2	6.0	6.5
1977-78	13.2	14.9	5.5	7.8	7.2	7.3	5.8	6.3
1978-79	15.2	16.8	4.3	6.7	7.2	8.9	5.9	6.4
1979-80	16.0	17.4	2.4(b)	6.0	7.7	9.1	6.4	7.0
1980-81	16.8	18.4	3.7	7.7	6.3	n.a.	6.6	7.1
	<u>Rice (Cleaned)</u>		<u>Cotton(Lint)</u>		<u>Sugarcane</u>		<u>Bajra</u>	
1971-72	14.4	14.7	3.5	3.6	352.3	355.4	5.1	6.5
1972-73	14.7	14.8	3.2	3.2	373.0	375.2	5.1	6.5
1973-74	14.5	14.7	2.6	2.6	366.0	367.0	5.0	6.5
1974-75	14.0	14.2	2.8	2.8	312.4	313.4	5.1	6.3
1975-76	13.7	14.0	2.3	N.A.	365.3	367.9	5.2	6.6
1976-77	14.5	14.7	2.1(c)	N.A.	378.9	381.5	5.2	6.6
1977-78	14.4	14.6	2.8	N.A.	364.0	365.8	5.5	7.1
1978-79	14.4	14.5	2.4	2.4	360.2	362.6	5.2	6.7
1979-80	12.9(a)	12.9(a)	3.2	N.A.	387.5	389.0	5.3	6.9
1980-81	12.8	12.8	3.3	N.A.	397.5	399.3	5.3	6.9

a) Decline is due to heavy winds during October, 1979

b) Sharp fall is owing to unfavourable weather conditions at the time of grain development.

c) Decline is on account of unfavourable weather conditions.

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Table 47:- Per Hectare Yield-Total and Irrigated-of Important Crops, The Punjab:1971-72 to 1980-81 -Concl'd.

Year	(Quintals)					
	Jowar		Maize		Tobacco	
	Total	Irrigated	Total	Irrigated	Total	Irrigated
1971-72	5.6	6.6	11.8	13.1	12.3	13.6
1972-73	5.6	6.7	11.8	12.9	12.4	12.4
1973-74	5.5	6.7	12.4	13.4	12.8	12.8
1974-75	5.5	6.5	12.4	13.7	12.4	12.4
1975-76	5.3	6.7	13.4	14.0	11.7	11.7
1976-77	5.4	6.7	12.9	14.1	14.4	14.4
1977-78	5.5	6.8	12.2	14.4	12.8	12.8
1978-79	5.3	6.7	12.7	13.7	13.0	13.0
1979-80	5.5	6.9	12.9	14.0	13.5	13.5
1980-81	5.5	6.8	12.8	14.0	13.8	13.8

Source:- i) Based on Acreage of all crops (except Tobacco) of Bureau of Statistics, Punjab, Lahore and Production of Agriculture Department, Lahore.

ii) For Tobacco, based on acreage as well as Production of Agriculture Department, Lahore.

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Table 48 :-Area and Production of Wheat and Rice by Varieties
The Punjab: 1971-72 to 1980-81

Year	(Area in '000' Hectares & Production in '000' Metric Tons)					
	Total		Maxican		Desi	
	Area	Production	Area	Production	Area	Production
	1- <u>Wheat</u>					
1971-72	4231	5291	2454	4034	1778	1257
1972-73	4368	5694	2527	4302	1843	1392
1973-74	4415	5665	2594	4333	1822	1332
1974-75	4218	5786	2748	4665	1472	1121
1975-76	4474	6571	2985	5400	1490	1172
1976-77	4600	6808	3437	6032	1164	776
1977-78	4601	6090	3450	5210	1151	880
1978-79	4806	7324	3692	6274	1114	1050
1979-80	4952	7914	4125	7142	827	772
1980-81	4978	8350	N.A.	N.A.	N.A.	N.A.

AGRICULTURETable 48 :- Area and Production of Wheat and Rice by Varieties
The Punjab: 1971-72 to 1980-81-Concl'd.

Year	(Area in '000' Hectares & Production*in '000' Metric Tons)							
	Total		Basmati		Irri-Pak & Mehran 69		Local Coarse	
	Area	Production	Area	Production	Area	Production	Area	Production
II- <u>Rice</u>								
1971-72	688	992	332	384	194	402	162	206
1972-73	687(a)	1001	338	400	126	256	223	345
1973-74	769	1115	397	476	137	269	235	370
1974-75	821	1152	488	594	111	215	223	343
1975-76	877	1207	528	632	116	221	233	354
1976-77	920	1332	523	649	133	259	264	424
1977-78	1048	1508	507	552	293	579	248	377
1978-79	1182	1707	669	866	382	676	131	165
1979-80	1180	1518(c)	770	874	316	526	94	118
1980-81	1062(b)	1362	813	966	199	332	50	64

a) This acreage slightly differs from Bureau of Statistics acreage due to the difference in acreage of Rajanpur Tehsil of D.G.Khan District.

b) See foot-note of Table 42.

c) Decline in production is due to heavy winds during October, 1979.

* Pertains to Cleaned Rice.

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

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Table 49 :- Area Sown-Total & Irrigated-under Wheat by Districts
The Punjab: 1972-73 to 1980-81

Division/District	(Thousand Hectares)					
	1972-73		1973-74		1974-75	
	Total	Irrigated	Total	Irrigated	Total	Irrigated
<u>The Punjab</u>	<u>4368</u>	<u>3456</u>	<u>4415</u>	<u>3456</u>	<u>4218</u>	<u>3358</u>
<u>Rawalpindi Divn.</u>	<u>744</u>	<u>159</u>	<u>734</u>	<u>157</u>	<u>722</u>	<u>149</u>
Attock	254	13	255	15	252	11
Rawalpindi	133	5	127	5	131	5
Jhelum	141	11	138	10	135	9
Gujrat	216	130	214	126	203	124
<u>Sargodha Divn.</u>	<u>1071</u>	<u>911</u>	<u>1082</u>	<u>927</u>	<u>1013</u>	<u>888</u>
Sargodha	289	233	294	244	256	215
Faisalabad	354	351	349	345	345	342
Jhang	224	216	234	221	219	213
Mianwali	204	111	205	117	193	118
<u>Lahore Divn.</u>	<u>869</u>	<u>761</u>	<u>875</u>	<u>737</u>	<u>853</u>	<u>728</u>
Sialkot	212	137	238	134	241	139
Gujranwala	244	227	238	222	220	206
Sheikhupura	213	203	204	194	201	195
Lahore	200	194	195	187	191	188
Kasur	(a)	(a)	(a)	(a)	(a)	(a)
<u>Multan Divn.</u>	<u>1258</u>	<u>1211</u>	<u>1277</u>	<u>1210</u>	<u>1207</u>	<u>1174</u>
Sahiwal	379	371	371	364	362	361
Vehari	(b)	(b)	(b)	(b)	(b)	(b)
Multan	466	463	473	465	442	441
Muzaffargarh	282	259	284	254	272	252
D.G. Khan	131	113	149	127	131	120
<u>Bahawalpur Divn.</u>	<u>428</u>	<u>416</u>	<u>448</u>	<u>426</u>	<u>424</u>	<u>418</u>
Bahawalpur	122	121	126	122	121	121
Bahawalnagar	150	141	150	139	142	138
Rahim Yar Khan	156	154	172	165	161	159

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Table 49 :- Area Sown-Total & Irrigated-under Wheat by Districts
The Punjab: 1972-73 to 1980-81-Contd.

Division/ District	(Thousand Hectares)					
	1975-76		1976-77		1977-78	
	Total	Irrigated	Total	Irrigated	Total	Irrigated
<u>The Punjab</u>	<u>4474</u>	<u>3559</u>	<u>4600</u>	<u>3683</u>	<u>4603</u>	<u>3721</u>
<u>Rawalpindi Divn.</u>	<u>723</u>	<u>152</u>	<u>719</u>	<u>153</u>	<u>725</u>	<u>162</u>
Attock	252	14	244	13	247	11
Rawalpindi	131	7	132	5	130	9
Jhelum	140	10	139	11	139	11
Gujrat	200	121	203	124	~~208~~	131
<u>Sargodha Divn.</u>	<u>1064</u>	<u>915</u>	<u>1067</u>	<u>931</u>	<u>1069</u>	<u>934</u>
Sargodha	277	224	280	235	274	226
Faisalabad	349	345	348	345	352	348
Jhang	231	222	236	225	238	229
Mianwali	207	123	203	126	205	131
<u>Lahore Divn.</u>	<u>893</u>	<u>763</u>	<u>925</u>	<u>794</u>	<u>906</u>	<u>786</u>
Sialkot	246	143	254	146	242	143
Gujranwala	233	220	243	233	247	237
Sheikhupura	211	203	222	214	217	210
Lahore	203	197	57	55	52	51
Kasur	(a)	(a)	149	145	148	145
<u>Multan Divn.</u>	<u>1315</u>	<u>1268</u>	<u>1373</u>	<u>1315</u>	<u>1389</u>	<u>1342</u>
Sahiwal	390	388	386	383	388	386
Vehari	(b)	(b)	158	156	159	159
Multan	493	488	384	380	386	382
Muzaffargarh	283	258	287	262	299	275
D.G.Khan	149	133	157	135	157	139
<u>Bahawalpur Divn.</u>	<u>480</u>	<u>463</u>	<u>517</u>	<u>491</u>	<u>512</u>	<u>497</u>
Bahawalpur	141	140	150	147	147	147
Bahawalnagar	160	149	183	167	175	165
Rahim Yar Khan	178	174	183	177	190	185

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Table 49 :- Area Sown-Total & Irrigated-under Wheat by Districts
The Punjab: 1972-73 to 1980-81- *Concl'd.*

Division/District	(Thousand Hectares)					
	1978-79		1979-80		1980-81	
	Total	Irrigated	Total	Irrigated	Total	Irrigated
<u>The Punjab</u>	<u>4806</u>	<u>3914</u>	<u>4952</u>	<u>4063</u>	<u>4978</u>	<u>4061</u>
<u>Rawalpindi Divn.</u>	<u>750</u>	<u>172</u>	<u>757</u>	<u>175</u>	<u>747</u>	<u>172</u>
Attock	257	16	260	12	259	12
Rawalpindi	137	6	135	6	127	5
Jhelum	144	13	144	14	142	14
Gujrat	212	137	219	143	218	141
<u>Sargodha Divn.</u>	<u>1109</u>	<u>989</u>	<u>1136</u>	<u>1004</u>	<u>1191</u>	<u>1021</u>
Sargodha	277	235	278	234	278	233
Faisalabad	368	365	371	369	366	363
Jhang	260	250	264	256	263	255
Mianwali	204	139	222	145	284	170
<u>Lahore Divn.</u>	<u>927</u>	<u>812</u>	<u>966</u>	<u>849</u>	<u>949</u>	<u>832</u>
Sialkot	245	147	266	165	265	164
Gujranwala	249	240	258	250	250	243
Sheikhupura	221	216	229	223	224	219
Lahore	55	54	55	55	53	53
Kasur	157	154	158	156	156	154
<u>Multan Divn.</u>	<u>1473</u>	<u>1417</u>	<u>1524</u>	<u>1477</u>	<u>1535</u>	<u>1492</u>
Sahiwal	412	407	427	426	431	429
Vehari	168	165	179	178	183	183
Multan	409	404	424	422	318	294
Muzaffargarh	313	286	320	294	170	155
D.G.Khan	171	154	174	157	432	430
<u>Bahawalpur Divn.</u>	<u>547</u>	<u>525</u>	<u>568</u>	<u>556</u>	<u>556</u>	<u>544</u>
Bahawalpur	154	151	160	159	159	158
Bahawalnagar	187	173	188	180	176	169
Rahim Yar Khan	206	201	220	216	221	217

a) Included in Lahore district
because Kasur district was created
as a separate district from 1976-77.

b) Included in Sahiwal and Multan
districts because Vehari district
was created as a separate district
from 1976-77.

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

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Table 50 :-Area* Sown under Rice by Districts, The Punjab
1971-72 to 1980-81

Division/District	(Thousand Hectares)									
	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
<u>The Punjab</u>	<u>688</u>	<u>687 (a)</u>	<u>769</u>	<u>821</u>	<u>877</u>	<u>920</u>	<u>1048</u>	<u>1182</u>	<u>1180</u>	<u>1062 (d)</u>
<u>Rawalpindi Divn.</u>	<u>37</u>	<u>35</u>	<u>41</u>	<u>48</u>	<u>51</u>	<u>54</u>	<u>65</u>	<u>75</u>	<u>78</u>	<u>68</u>
Attock	-	-	-	-	-	-	-	-	-	-
Rawalpindi	-	-	-	-	-	-	-	-	-	-
Jhelum	-	-	1	-	1	1	1	1	1	1
Gujrat	37	35	40	48	50	53	64	74	77	67
<u>Sargodha Divn.</u>	<u>58</u>	<u>64</u>	<u>68</u>	<u>73</u>	<u>81</u>	<u>84</u>	<u>100</u>	<u>120</u>	<u>138</u>	<u>119</u>
Sargodha	23	25	24	28	30	33	43	49	58	53
Faisalabad	23	25	28	29	31	31	34	42	46	37
Jhang	12	14	16	16	20	20	23	29	34	29
Mianwali	-	-	-	-	-	-	-	-	-	-
<u>Lahore Divn.</u>	<u>479</u>	<u>458</u>	<u>521</u>	<u>556</u>	<u>572</u>	<u>591</u>	<u>651</u>	<u>728</u>	<u>702</u>	<u>648</u>
Sialkot	134	104	132	143	152	160	177	191	168	146
Gujranwala	164	171	189	202	212	217	231	251	253	234
Sheikhupura	130	133	140	148	151	154	167	192	191	183
Lahore	51	50	59	63	58	22	32	39	37	32
Kasur	(b)	(b)	(b)	(b)	(b)	38	44	55	53	53
<u>Multan Divn.</u>	<u>88</u>	<u>99</u>	<u>105</u>	<u>110</u>	<u>132</u>	<u>148</u>	<u>179</u>	<u>198</u>	<u>197</u>	<u>170</u>
Sahiwal	50	54	60	65	74	76	95	108	106	89
Vehari	(c)	(c)	(c)	(c)	(c)	17	21	24	21	14
Multan	13	13	14	16	24	15	23	25	25	20
Muzaffargarh	10	11	11	10	11	12	13	14	16	17
D.G. Khan	15	21	20	19	24	28	26	27	30	30
<u>Bahawalpur Divn.</u>	<u>26</u>	<u>31</u>	<u>34</u>	<u>34</u>	<u>41</u>	<u>43</u>	<u>53</u>	<u>61</u>	<u>65</u>	<u>57</u>
Bahawalpur	6	6	7	6	8	9	13	15	15	13
Bahawalnagar	13	13	13	16	17	18	25	29	29	24
Rahim Yar Khan	7	12	14	12	16	16	15	17	21	20

*Un-Irrigated area sown under Rice is insignificant and, therefore, total Un-irrigated area since 1971-72 is given below:

(Thousand Hectares)									
1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
22	7	20	16	22	24	32	36	21	19

(a) is same as (a) of Table 48.

(b) Included in Lahore district because Kasur district was created as a separate district from 1976-77.

(c) Included in Sahiwal and Multan districts because Vehari district was created as a separate district from 1976-77.

(d) See foot-note (b) of Table 42.

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

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Table 51 :- Area* Sown under Cotton by Districts, The Punjab
1971-72 to 1980-81

Division/District	(Thousand Hectares)									
	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
<u>The Punjab</u>	<u>1496</u>	<u>1579</u>	<u>1370</u>	<u>1546</u>	<u>1384</u>	<u>1330</u>	<u>1304</u>	<u>1388</u>	<u>1481</u>	<u>1506</u>
			(a)	(a)	(a)	(a)	(a)	(a)		
<u>Rawalpindi Divn.</u>	<u>12</u>	<u>12</u>	<u>12</u>	<u>12</u>	<u>11</u>	<u>8</u>	<u>8</u>	<u>7</u>	<u>8</u>	<u>6</u>
Attock	-	-	-	-	-	-	-	-	-	-
Rawalpindi	-	-	-	-	-	-	-	-	-	-
Jhelum	-	-	1	1	1	1	1	1	1	1
Gujrat	12	12	11	11	10	7	7	6	7	6
<u>Sargodha Divn.</u>	<u>298</u>	<u>310</u>	<u>213</u>	<u>282</u>	<u>235</u>	<u>228</u>	<u>223</u>	<u>225</u>	<u>243</u>	<u>231</u>
Sargodha	81	85	65	75	62	59	56	54	54	49
Faisalabad	110	115	88	100	83	79	75	75	76	69
Jhang	100	100	51	92	76	77	77	76	84	85
Mianwali	7	10	9	15	14	13	15	20	29	28
<u>Lahore Divn.</u>	<u>72</u>	<u>76</u>	<u>65</u>	<u>65</u>	<u>70</u>	<u>50</u>	<u>50</u>	<u>54</u>	<u>62</u>	<u>50</u>
Sialkot	6	6	4	6	5	4	4	5	6	5
Gujranwala	10	10	10	10	14	8	8	7	6	6
Sheikhupura	17	19	14	16	13	10	10	10	88	6
Lahore	39	42	37	33	38	28	2	3	3	2
Kasur	(b)	(b)	(b)	(b)	(b)	(b)	26	29	38	31
<u>Multan Divn.</u>	<u>784</u>	<u>822</u>	<u>793</u>	<u>820</u>	<u>741</u>	<u>716</u>	<u>679</u>	<u>711</u>	<u>758</u>	<u>809</u>
Sahiwal	266	279	269	270	239	218	184	175	193	203
Vehari	(c)	(c)	(c)	(c)	(c)	(c)	126	133	140	150
Multan	405	425	414	427	397	407	270	281	296	314
Muzaffargarh	62	67	55	68	61	53	59	67	74	80
D.G.Khan	51	51	55	56	44	38	40	55	55	62
<u>Bahawalpur Divn.</u>	<u>330</u>	<u>359</u>	<u>287</u>	<u>367</u>	<u>327</u>	<u>328</u>	<u>344</u>	<u>391</u>	<u>410</u>	<u>410</u>
Bahawalpur	75	85	76	79	69	80	79	94	100	102
Bahawalnagar	96	108	111	111	109	86	92	101	115	111
Rahim Yar Khan	159	166	100	177	149	162	173	196	195	197

*Un-Irrigated Area Sown under Cotton is quite insignificant, details of which are given below:-

(Thousand Hectares)									
1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
9	10	9	7	8	N.A.	N.A.	4	7	7

- a) This acreage is based on Sample Survey conducted by the Directorate of Agriculture Crop Reporting Service which does not agree with the acreage of Bureau of Statistics.
- b) Included in Lahore district because Kasur district was created as a separate district in 1976-77. However, data for 1976-77 is not available.
- c) Included in Sahiwal and Multan districts because Vehari district was created as a separate district from 1976-77. However, data for 1976-77 is not available.

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

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Table 52 :-Area* Sown under Sugarcane by Districts, The Punjab
1971-72 to 1980-81

Division/District	(Thousand Hectares)									
	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
<u>The Punjab</u>	<u>391</u>	<u>368</u>	<u>454</u>	<u>474</u>	<u>500</u>	<u>575</u>	<u>607</u>	<u>537</u>	<u>501</u>	<u>598</u>
<u>Rawalpindi Divn.</u>	<u>25</u>	<u>24</u>	<u>30</u>	<u>31</u>	<u>32</u>	<u>34</u>	<u>36</u>	<u>28</u>	<u>25</u>	<u>30</u>
Attock	-	-	-	-	-	-	-	-	-	-
Rawalpindi	-	-	-	-	-	-	-	-	-	-
Jhelum	1	-	-	-	-	-	-	1	1	1
Gujrat	24	24	30	31	32	34	36	27	24	29
<u>Sargodha Divn.</u>	<u>164</u>	<u>159</u>	<u>183</u>	<u>191</u>	<u>197</u>	<u>218</u>	<u>223</u>	<u>205</u>	<u>188</u>	<u>208</u>
Sargodha	39	35	41	43	43	48	48	43	34	41
Faisalabad	94	95	106	107	111	119	121	116	111	117
Jhang	18	16	20	26	29	33	37	32	31	36
Mianwali	13	13	16	15	14	18	17	15	12	14
<u>Lahore Divn.</u>	<u>68</u>	<u>58</u>	<u>74</u>	<u>82</u>	<u>84</u>	<u>89</u>	<u>91</u>	<u>70</u>	<u>55</u>	<u>74</u>
Sialkot	16	11	11	15	17	18	18	14	10	12
Gujranwala	12	11	15	16	13	13	13	11	10	14
Sheikhupura	17	16	21	22	22	23	23	18	13	19
Lahore	23	20	27	29	32	4	4	2	1	2
Kasur	(a)	(a)	(a)	(a)	(a)	31	33	25	21	27
<u>Multan Divn.</u>	<u>82</u>	<u>79</u>	<u>96</u>	<u>100</u>	<u>110</u>	<u>129</u>	<u>146</u>	<u>135</u>	<u>132</u>	<u>158</u>
Sahiwal	35	33	41	44	48	51	58	54	51	63
Vehari	(b)	(b)	(b)	(b)	(b)	17	19	19	19	24
Multan	24	22	28	30	32	26	32	30	30	35
Muzaffargarh	21	22	24	24	27	31	32	27	29	30
D.G. Khan	2	2	3	2	3	4	5	5	5	6
<u>Bahawalpur Divn.</u>	<u>52</u>	<u>48</u>	<u>71</u>	<u>70</u>	<u>77</u>	<u>105</u>	<u>111</u>	<u>99</u>	<u>101</u>	<u>128</u>
Bahawalpur	9	9	12	14	16	21	24	23	24	32
Bahawalnagar	18	15	25	26	28	40	44	39	36	48
Rahim Yar Khan	25	24	34	30	33	44	43	37	41	48

*Un-Irrigated Area Sown under Sugarcane is quite insignificant and, therefore, total Un-Irrigated area since 1971-72 is given below:-

(Thousand Hectares)									
1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
7	4	4	4	8	9	9	7	5	5

(a) & (b) same as (a) & (b) of Table 49.

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

AGRICULTURETable 53:- Wheat Production-Total & Irrigated-by Districts
The Punjab: 1972-73 to 1980-81

Division/ District	(Thousand Metric Tons)					
	1972-73		1973-74		1974-75	
	Total	Irri- gated	Total	Irri- gated	Total	Irri- gated
<u>The Punjab</u>	<u>5694</u>	<u>5257</u>	<u>5665</u>	<u>5197</u>	<u>5786</u>	<u>5286</u>
<u>Rawalpindi Divn.</u>	<u>418</u>	<u>147</u>	<u>401</u>	<u>144</u>	<u>463</u>	<u>164</u>
Attock	114	9	112	11	127	9
Rawalpindi	64	4	60	4	73	4
Jhelum	72	8	65	7	73	8
Gujrat	168	126	164	122	190	143
<u>Sargodha Divn.</u>	<u>1566</u>	<u>1486</u>	<u>1545</u>	<u>1464</u>	<u>1575</u>	<u>1496</u>
Sargodha	401	377	393	364	387	361
Faisalabad	663	662	630	628	652	650
Jhang	323	319	333	326	337	332
Mianwali	178	128	189	146	199	152
<u>Lahore Divn.</u>	<u>1069</u>	<u>1011</u>	<u>1057</u>	<u>974</u>	<u>1115</u>	<u>1030</u>
Sialkot	212	172	242	178	265	195
Gujranwala	323	314	306	297	313	305
Sheikhupura	267	262	255	250	269	265
Lahore	266	263	254	250	267	265
Kasur	(a)	(a)	(a)	(a)	(a)	(a)
<u>Multan Divn.</u>	<u>2113</u>	<u>2089</u>	<u>2113</u>	<u>2075</u>	<u>2068</u>	<u>2045</u>
Sahiwal	713	712	683	680	693	692
Vehari	(b)	(b)	(b)	(b)	(b)	(b)
Multan	851	850	857	853	804	803
Muzaffargarh	396	385	396	379	403	390
D.G. Khan	152	141	177	164	168	160
<u>Bahawalpur Divn.</u>	<u>527</u>	<u>523</u>	<u>548</u>	<u>538</u>	<u>565</u>	<u>561</u>
Bahawalpur	147	147	151	149	156	155
Bahawalnagar	179	176	179	174	187	185
Rahim Yar Khan	201	200	217	215	221	220

AGRICULTURETable 53 :-Wheat Production-Total & Irrigated-by Districts
The Punjab: 1972-73 to 1980-81- Contd.

Division/ District	(Thousand Metric Tons)					
	1975-76		1976-77 (r)		1977-78	
	Total	Irri- gated	Total	Irri- gated	Total	Irri- gated
<u>The Punjab</u>	<u>6571</u>	<u>6000</u>	<u>6808</u>	<u>6277</u>	<u>6090</u>	<u>5544</u>
<u>Rawalpindi Divn.</u>	<u>537</u>	<u>224</u>	<u>514</u>	<u>229</u>	<u>544</u>	<u>225</u>
Attock	140	18	126	17	149	17
Rawalpindi	79	8	71	6	74	10
Jhelum	77	8	75	13	80	13
Gujrat	242	190	242	193	241	185
<u>Sargodha Divn.</u>	<u>1699</u>	<u>1582</u>	<u>1700</u>	<u>1604</u>	<u>1550</u>	<u>1460</u>
Sargodha	423	382	430	398	317	291
Faisalabad	673	670	671	668	666	664
Jhang	360	353	367	360	336	329
Mianwali	243	178	232	178	231	176
<u>Lahore Divn.</u>	<u>1328</u>	<u>1231</u>	<u>1372</u>	<u>1278</u>	<u>1128</u>	<u>1027</u>
Sialkot	309	230	314	236	285	190
Gujranwala	373	364	387	380	266	263
Sheikhupura	329	323	347	341	275	273
Lahore	317	313	87	86	81	81
Kasur	(a)	(a)	237	235	221	220
<u>Multan Divn.</u>	<u>2352</u>	<u>2319</u>	<u>2468</u>	<u>2429</u>	<u>2133</u>	<u>2106</u>
Sahiwal	788	786	778	775	685	684
Vehari	(b)	(b)	310	309	282	282
Multan	953	949	739	736	673	671
Muzaffargarh	420	402	442	424	344	330
D.G. Khan	191	181	199	185	149	139
<u>Bahawalpur Divn.</u>	<u>655</u>	<u>644</u>	<u>754</u>	<u>737</u>	<u>735</u>	<u>726</u>
Bahawalpur	198	197	226	224	233	233
Bahawalnagar	205	197	247	236	238	232
Rahim Yar Khan	252	250	281	277	264	261

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Table 53 :- Wheat Production-Total & Irrigated-by Districts
The Punjab: 1972-73 to 1980-81-Concl'd.

Division/ District	(Thousand Metric Tons)					
	1978-79		1979-80		1980-81(p)	
	Total	Irrigated	Total	Irrigated	Total	Irrigated
<u>The Punjab</u>	<u>7324</u>	<u>6570</u>	<u>7914</u>	<u>7092</u>	<u>8350</u>	<u>7471</u>
<u>Rawalpindi Divn.</u>	<u>727</u>	<u>268</u>	<u>821</u>	<u>295</u>	<u>839</u>	<u>295</u>
Attock	213	22	222	17	222	21
Rawalpindi	97	6	144	9	148	8
Jhelum	125	18	131	21	150	21
Gujrat	292	222	323	247	320	245
<u>Sargodha Divn.</u>	<u>1828</u>	<u>1719</u>	<u>1847</u>	<u>1726</u>	<u>2012</u>	<u>1861</u>
Sargodha	371	338	386	350	412	373
Faisalabad	760	757	723	721	767	765
Jhang	429	418	444	436	469	461
Mianwali	268	206	293	218	364	261
<u>Lahore Divn.</u>	<u>1450</u>	<u>1343</u>	<u>1620</u>	<u>1501</u>	<u>1690</u>	<u>1561</u>
Sialkot	324	232	386	281	415	301
Gujranwala	396	390	431	426	450	444
Sheikhupura	329	324	397	392	430	424
Lahore	91	90	93	92	87	87
Kasur	310	307	311	309	308	306
<u>Multan Divn.</u>	<u>2586</u>	<u>2527</u>	<u>2755</u>	<u>2710</u>	<u>2891</u>	<u>2848</u>
Sahiwal	912	906	951	950	979	978
Vehari	314	309	351	350	413	412
Multan	791	782	832	829	835	833
Muzaffargarh	427	398	443	414	454	427
D.G.Khan	142	132	177	166	210	198
<u>Bahawalpur Divn.</u>	<u>732</u>	<u>713</u>	<u>871</u>	<u>860</u>	<u>917</u>	<u>906</u>
Bahawalpur	204	202	252	252	251	251
Bahawalnagar	264	251	254	247	268	261
Rahim Yar Khan	264	260	365	360	398	394

(a) & (b) are same as (a) & (b) of
Table 49.

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

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Table 54:- Rice (Cleaned) Production* by Districts, The Punjab
1971-72 to 1980-81

Division/District	(Thousand Metric Tons)									
	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
<u>The Punjab</u>	<u>992</u>	<u>1001</u>	<u>1115</u>	<u>1152</u>	<u>1207</u>	<u>1332</u>	<u>1508</u>	<u>1706</u>	<u>1518(c)</u>	<u>1362(d)</u>
<u>Rawalpindi Divn.</u>	<u>55</u>	<u>55</u>	<u>59</u>	<u>71</u>	<u>73</u>	<u>83</u>	<u>89</u>	<u>105</u>	<u>102</u>	<u>81</u>
Attock	-	-	-	-	-	-	-	-	-	-
Rawalpindi	-	-	-	-	-	-	-	-	-	-
Jhelum	-	-	-	-	-	1	1	1	1	1
Gujrat	55	55	59	71	72	82	88	104	101	80
<u>Sargodha Divn.</u>	<u>89</u>	<u>103</u>	<u>106</u>	<u>113</u>	<u>122</u>	<u>136</u>	<u>147</u>	<u>171</u>	<u>169</u>	<u>155</u>
Sargodha	35	40	39	43	46	53	66	70	78	76
Faisalabad	38	43	49	47	48	52	46	64	57	48
Jhang	16	20	18	23	28	31	35	37	34	31
Mianwali	-	-	-	-	-	-	-	-	-	-
<u>Lahore Divn.</u>	<u>694</u>	<u>646</u>	<u>733</u>	<u>748</u>	<u>749</u>	<u>799</u>	<u>920</u>	<u>1052</u>	<u>884</u>	<u>809</u>
Sialkot	171	126	156	177	183	199	229	240	177	162
Gujranwala	249	254	287	280	287	303	342	383	342	301
Sheikhupura	197	195	204	204	203	214	239	299	256	239
Lahore	77	71	84	86	76	30	47	51	42	41
Kasur	(a)	(a)	(a)	(a)	(a)	52	64	79	65	66
<u>Multan Divn.</u>	<u>126</u>	<u>157</u>	<u>173</u>	<u>176</u>	<u>208</u>	<u>252</u>	<u>276</u>	<u>294</u>	<u>275</u>	<u>238</u>
Sahiwal	82	98	110	112	125	138	154	175	147	128
Vehari	(b)	(b)	(b)	(b)	(b)	30	32	33	28	17
Multan	17	20	22	26	39	26	37	34	31	27
Muzaffargarh	12	15	15	14	15	17	18	18	24	26
D.G. Khan	14	24	24	23	29	40	35	36	44	40
<u>Bahawalpur Divn.</u>	<u>27</u>	<u>40</u>	<u>44</u>	<u>45</u>	<u>55</u>	<u>62</u>	<u>74</u>	<u>84</u>	<u>88</u>	<u>79</u>
Bahawalpur	5	8	8	8	10	14	17	20	22	19
Bahawalnagar	14	16	18	21	23	25	35	38	36	29
Rahim Yar Khan	8	15	17	16	22	22	22	26	29	31

*Un-Irrigated Production of Rice is insignificant, and therefore, total un-irrigated area since 1971-72 is given below:-

(Thousand Metric Tons)									
1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
12	4	12	9	12	15	22	38	25	17

(a) & (b) are same as (a) & (b) of Table 49.

(c) Decline is due to heavy winds during October, 1979

(d) See Foot-note (c) of Table 46.

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

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Table 55 :- Cotton Production* by Districts, The Punjab
1971-72 to 1980-81

Division/District	(Thousand Bales)									
	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
<u>The Punjab</u>	<u>2976</u>	<u>2826</u>	<u>2525</u>	<u>2476</u>	<u>1937(c)</u>	<u>1557(c)</u>	<u>2022</u>	<u>1858</u>	<u>2709</u>	<u>2789</u>
<u>Rawalpindi Divn.</u>	<u>16</u>	<u>16</u>	<u>16</u>	<u>14</u>	<u>11</u>	<u>7</u>	<u>10</u>	<u>8</u>	<u>8</u>	<u>5</u>
Attock	-	-	-	-	-	-	-	-	-	-
Rawalpindi	-	-	-	-	-	-	-	-	-	-
Jhelum	-	-	1	1	1	1	1	1	1	1
Gujrat	16	16	15	13	10	6	8	7	7	4
<u>Sargodha Divn.</u>	<u>484</u>	<u>448</u>	<u>314</u>	<u>364</u>	<u>271</u>	<u>185</u>	<u>251</u>	<u>233</u>	<u>344</u>	<u>340</u>
Sargodha	132	120	92	99	73	48	42	41	61	60
Faisalabad	196	191	146	143	109	65	86	64	105	100
Jhang	148	127	66	108	77	60	104	100	134	138
Mianwali	8	10	10	14	12	12	19	28	44	42
<u>Lahore Divn.</u>	<u>89</u>	<u>71</u>	<u>69</u>	<u>65</u>	<u>75</u>	<u>46</u>	<u>51</u>	<u>59</u>	<u>59</u>	<u>51</u>
Sialkot	5	5	3	5	4	2	3	5	4	4
Gujranwala	12	10	11	10	12	6	8	7	5	4
Sheikhupura	24	21	16	16	15	9	10	10	7	5
Lahore	48	35	39	34	44	29	2	3	3	1
Kasur	(a)	(a)	(a)	(a)	(a)	(a)	28	34	40	37
<u>Multan Divn.</u>	<u>1797</u>	<u>1704</u>	<u>1668</u>	<u>1487</u>	<u>1154</u>	<u>861</u>	<u>1048</u>	<u>937</u>	<u>1462</u>	<u>1533</u>
Sahiwal	677	609	599	444	334	200	201	213	300	301
Vehari	(b)	(b)	(b)	(b)	(b)	(b)	214	221	305	343
Multan	958	938	918	879	699	562	512	389	656	659
Muzaffargarh	95	93	79	94	73	48	70	52	113	125
D. G. Khan	67	64	72	70	48	51	51	62	87	105
<u>Bahawalpur Divn.</u>	<u>590</u>	<u>587</u>	<u>458</u>	<u>546</u>	<u>426</u>	<u>458</u>	<u>662</u>	<u>621</u>	<u>837</u>	<u>860</u>
Bahawalpur	128	127	116	111	87	109	148	168	225	201
Bahawalnagar	148	155	163	161	144	97	143	132	157	179
R. Y. Khan	314	305	179	274	195	252	372	321	455	480

*Un-Irrigated Production of Cotton is quite insignificant, and therefore, total unirigated area since 1971-72 is given below:-

(Thousand Bales)									
1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
5	5	3	3	N.A.	N.A.	N.A.	3	N.A.	N.A.

(a) & (b) are same as (b) & (c) Table 51.

(c) Decline is due to unfavourable weather conditions.

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

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Table 56:- Sugarcane Production* by Districts, The Punjab
1971-72 to 1980-81

Division/District	(Thousand Metric Tons)									
	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
The Punjab	13774	13727	16617	14810	18268	21788	22095	19344	19414	23733
Rawalpindi Divn.	722	698	1024	884	1080	1162	1231	936	838	1020
Attock	-	-	-	-	-	-	-	2	1	2
Rawalpindi	-	-	-	-	-	-	-	-	1	1
Jhelum	9	-	9	8	9	9	9	11	9	10
Gujrat	713	698	1015	876	1071	1153	1222	923	827	1007
Sargodha Divn.	6912	6835	7555	6697	7991	8981	8366	7840	7675	8582
Sargodha	1650	1501	1649	1501	1735	1949	1854	1567	1344	1664
Faisalabad	4070	4206	4578	3843	4680	5031	4449	4527	4619	4966
Jhang	722	672	739	875	1064	1330	1444	1206	1239	1480
Mianwali	469	456	589	478	512	671	619	540	473	472
Lahore Divn.	2264	2081	2724	2514	3136	3328	3303	2408	2069	3113
Sialkot	461	350	400	422	549	573	517	407	325	424
Gujranwala	381	376	532	516	481	487	454	391	347	565
Sheikhpura	722	670	837	635	869	888	904	648	538	857
Lahore	700	686	955	941	1237	159	159	77	48	93
Kasur	(a)	(a)	(a)	(a)	(a)	1221	1269	885	809	1174
Multan Divn.	2341	2580	3273	2764	3743	4922	5602	4891	5378	6360
Sahiwal	1027	1224	1583	1301	1832	2076	2279	1971	2082	2627
Vehari	(b)	(b)	(b)	(b)	(b)	698	753	685	788	986
Multan	792	773	979	859	1091	1072	1239	1100	1207	1453
Muzaffargarh	475	545	649	550	738	978	1174	983	1145	1090
D.G. Khan	47	38	62	54	82	98	157	152	153	204
Bahawalpur Divn.	1535	1533	2041	1951	2318	3395	3593	3269	3454	4658
Bahawalpur	257	301	381	379	479	692	784	767	806	1097
Bahawalnagar	504	497	749	715	872	1292	1411	1243	1175	1792
Rahim Yar Khan	774	735	911	857	967	1411	1398	1359	1473	1769

*Un-Irrigated Production of Sugarcane is insignificant, details of which are given below:-

(Thousand Metric Tons)									
1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
126	67	100	81	165	193	218	16	118	93

(a) & (b) are same as (a) & (b) of Table 49.

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

AGRICULTURETable 57 :- Area and Production of Various Oil Seeds, The Punjab
1971-72 to 1980-81

Area/Production/Year	Cotton Seed	Rape & Mustard	Seasamum	Groundnut	Linseed
<u>I. Area ('000' Hectares)</u>					
1971-72	1496	319	16	38	8
1972-73	1579	298	17	28	8
1973-74	1369	303	13	35	9
1974-75	1548	262	10	38	8
1975-76	1384	301	10	40	8
1976-77	1331	294	7	41	8
1977-78	1305	247	11	46	10
1978-79	1388	236	11	32	12
1979-80	1481	237	15	36	9
1980-81	1506	245	23	42	10
<u>II. Production ('000' Metric Tons)</u>					
1971-72	1059	177	5	54	4
1972-73	1005	161	5	59	5
1973-74	898	169	5	49	5
1974-75	881	148	4	53	4
1975-76	689	174	4	55	4
1976-77	554	175	2	58	4
1977-78	718	145	4	65	5
1978-79	661	139	4	38	6
1979-80	963	152	6	43	6
1980-81	993	157	9	50	6

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

AGRICULTURETable 58 :- Area and Production of Kharif Fruits, The Punjab
1972-73 to 1979-80

Fruits	1972- 73	1973- 74	1974- 75	1975- 76	1976- 77	1977- 78	1978- 79	1979- 80
I- <u>Area ('00' Hectares)</u>								
<u>T o t a l</u>	<u>768</u>	<u>618</u>	<u>698</u>	<u>655</u>	<u>650</u>	<u>692</u>	<u>675</u>	<u>713</u>
1. Apple	2	5	7	6	4	5	5	4
2. Appricot	-	-	-	1	1	1	1	1
3. Banana	5	5	5	5	3	16	17	7
4. Dates	58	56	52	77	76	62	57	55
5. Guava	76	78	80	79	64	67	77	67
6. Mango	249	257	278	218	230	284	250	229
7. Pear	11	10	13	13	13	14	13	6
8. Peaches	3	3	2	4	1	4	5	1
9. Phalsa	4	3	4	4	4	3	4	3
10. Pomegranate	7	7	11	6	9	9	7	13
11. Others	353	195	247	243	245	227	240	327
12. (Others as Per Cent of Total)	(46.0)	(31.5)	(35.4)	(37.1)	(37.7)	(32.8)	(35.5)	(45.8)

Table 58 :- Area and Production of Kharif Fruits, The Punjab
1972-73 to 1979-80-Concl'd.

F r u i t s	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80
II- <u>Production ('00' M.Tons)</u>								
<u>T o t a l</u>	<u>5733</u>	<u>5179</u>	<u>5744</u>	<u>5662</u>	<u>5412</u>	<u>5227</u>	<u>5037</u>	<u>5272</u>
1. Apple	11	27	39	34	27	31	31	30
2. Appricot	-	1	1	3	4	3	3	2
3. Banana	31	28	22	23	17	97	101	36
4. Dates	316	298	278	352	511	434	415	409
5. Guava	462	467	502	503	444	466	545	467
6. Mango	3294	3471	3779	3508	3184	3022	2737	2823
7. Pear	71	70	79	83	89	99	94	35
8. Peaches	16	16	14	20	7	20	22	6
9. Phalsa	7	6	8	7	8	9	11	7
10. Pomegranate	41	38	57	33	54	58	45	82
11. Others	1484	757	965	1096	1067	988	1033	1376
12. (Others as % of Total)	(25.9)	(14.6)	(16.8)	(19.4)	(19.7)	(18.9)	(20.5)	(26.1)

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

AGRICULTURETable 59:- Area and Production of Rabi Fruits, The Punjab
1972-73 to 1979-80

F r u i t s	1972- 73	1973- 74	1974- 75	1975- 76	1976- 77	1977- 78	1978- 79	1979- 80
I- <u>Area ('00' Hectares)</u>								
<u>T o t a l</u>	<u>509</u>	<u>578</u>	<u>679</u>	<u>682</u>	<u>822</u>	<u>951</u>	<u>890</u>	<u>1027</u>
1. Citrus	403	445	513	583	695	739	659	803
2. Banana	3	3	2	3	3	4	3	3
3. Ber	4	3	6	3	7	13	8	11
4. Guava	51	42	53	47	54	59	64	59
5. Loquat	1	1	1	1	2	2	3	2
6. Mulberry	1	1	2	2	2	2	2	1
7. Others	46	83	102	42	59	132	151	148
8. (Others as Per Cent of Total)	(9.0)	(14.4)	(15.0)	(6.2)	(7.2)	(13.9)	(17.0)	(14.4)
II. <u>Production ('00' M.Tons)</u>								
<u>Total</u>	<u>5063</u>	<u>5743</u>	<u>6934</u>	<u>6743</u>	<u>7229</u>	<u>8198</u>	<u>7644</u>	<u>8986</u>
1. Citrus	4536	5163	6203	6257	6628	7375	6775	8100
2. Banana	12	13	9	15	11	11	9	11
3. Ber	22	21	36	20	47	81	54	67
4. Guava	339	281	360	311	353	387	424	436
5. Loquat	5	5	4	3	9	9	14	9
6. Mulberry	4	3	8	10	9	14	14	6
7. Others	145	258	314	127	172	321	354	357
8. (Others as Per Cent of Total)	(2.9)	(4.5)	(4.5)	(1.9)	(2.4)	(3.9)	(4.6)	(4.0)

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

AGRICULTURETable 60 :- Area and Production of Kharif Vegetables, The Punjab
1972-73 to 1979-80

Vegetables	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80
<u>I- Area ('00' Hectares)</u>								
<u>T o t a l</u>	<u>534</u>	<u>500</u>	<u>491</u>	<u>426</u>	<u>256</u>	<u>336</u>	<u>366</u>	<u>262</u>
1. Musk Melon and Water Melon	393	308	297	185	106	127	132	74
2. Lady's Finger	14	17	14	15	12	19	18	17
3. Tinda	21	22	16	18	16	18	17	13
4. Brinjal	15	17	22	26	18	22	26	26
5. Bitter Gourd	7	7	8	9	5	6	6	6
6. Bottle Gourd	9	16	9	10	13	14	20	17
7. Pumpkin	3	1	2	1	2	2	1	1
8. Others	72	112	123	162	84	128	146	108
9. (Other as Per Cent of Total)	(13.4)	(22.4)	(25.0)	(38.0)	(32.7)	(38.2)	(39.9)	(41.2)
<u>II- Production ('00' M. Tons)</u>								
<u>T o t a l</u>	<u>6683</u>	<u>6336</u>	<u>6434</u>	<u>5444</u>	<u>3346</u>	<u>4307</u>	<u>4996</u>	<u>3629</u>
1. Musk Melon & Water Melon	5422	4462	4533	2629	1704	1977	2349	1237
2. Lady's Finger	112	141	122	128	109	170	155	158
3. Tinda	158	161	139	157	146	156	151	119
4. Brinjal	162	177	219	280	223	256	278	304
5. Bitter Gourd	72	69	72	81	49	56	61	61
6. Bottle Gourd	97	168	99	117	131	145	219	200
7. Pumpkin	32	12	21	8	16	20	10	12
8. Others	628	1146	1229	2044	968	1528	1773	1538
9. (Others as Per Cent of Total)	(9.4)	(18.1)	(19.1)	(37.5)	(28.9)	(35.4)	(35.5)	(42.4)

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

AGRICULTURETable 61 :- Area and Production of Rabi Vegetables, The Punjab
1972-73 to 1979-80

Vegetables	1972- 73	1973- 74	1974- 75	1975- 76	1976- 77	1977- 78	1978- 79	1979- 80
I- Area ('00' Hectares)								
<u>T o t a l</u>	<u>361</u>	<u>351</u>	<u>354</u>	<u>341</u>	<u>320</u>	<u>317</u>	<u>351</u>	<u>323</u>
1. Turnip	79	115	42	79	55	64	54	55
2. Carrot	44	32	24	39	25	30	35	31
3. Spinach	5	10	8	5	7	9	10	10
4. Tomato	5	12	8	10	10	11	13	11
5. Cauliflower	17	15	20	25	16	21	35	36
6. Cabbage	4	10	4	7	10	6	6	15
7. Sweet Potato	4	9	9	7	4	6	5	7
8. Peas	12	14	10	21	38	34	44	46
9. Radish	9	16	11	14	10	13	16	19
10. Others	182	118	218	134	145	123	133	93
11. (Others as Per Cent of Total)	(50.1)	(33.6)	(61.4)	(39.2)	(45.2)	(38.9)	(37.9)	(28.5)
II- Production ('00' M.Tons)								
<u>T o t a l</u>	<u>6538</u>	<u>6329</u>	<u>6440</u>	<u>5985</u>	<u>5516</u>	<u>5416</u>	<u>5869</u>	<u>5403</u>
1. Turnip	1669	2392	882	1742	1162	1396	1155	1184
2. Carrot	904	600	422	747	457	555	640	557
3. Spinach	13	27	21	14	20	26	31	31
4. Tomato	62	144	91	134	135	143	165	137
5. Cauliflower	200	228	337	118	273	347	597	617
6. Cabbage	56	141	52	85	132	77	84	212
7. Sweet Potato	55	131	140	113	75	100	87	115
8. Peas	87	104	76	156	298	266	334	339
9. Radish	123	218	158	203	151	187	250	286
10. Others	3369	2344	4261	2673	2813	2319	2526	1925
11. (Others as Per Cent of Total)	(51.5)	(37.0)	(66.2)	(44.7)	(51.0)	(42.8)	(43.0)	(35.8)

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

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Table 62 :- Area and Production of Pulses, Condiments and Fodder
The Punjab: 1972-73 to 1980-81(Area in '000' Hectares,
Production in '000' Metric Tons)

Season/Crop	1972-73		1973-74		1974-75		1975-76	
	Area	Production	Area	Production	Area	Production	Area	Production
I. Kharif Crops								
i) <u>Pulses</u>	<u>100</u>	<u>49</u>	<u>107</u>	<u>54</u>	<u>109</u>	<u>54</u>	<u>114</u>	<u>57</u>
1. Moong	41	19	41	20	44	21	46	22
2. Mash	29	15	36	19	46	23	49	26
3. Others	30	15	30	15	19	9	19	9
ii) <u>Condiments</u>								
Chillies	21	31	17	26	16	24	27	41
iii) <u>Fodder</u>	<u>876</u>	<u>10791</u>	<u>877</u>	<u>11193</u>	<u>863</u>	<u>11173</u>	<u>897</u>	<u>12059</u>
1. Gowara	190	2171	174	2004	172	2117	181	2368
2. Chari	427	5671	437	5888	426	5786	416	5726
2. Others	250	2949	266	3301	265	3270	300	3964
II. Rabi Crops								
i) <u>Pulses</u>	<u>101</u>	<u>34</u>	<u>132</u>	<u>46</u>	<u>93</u>	<u>33</u>	<u>96</u>	<u>37</u>
1. Masoor	65	21	82	27	62	21	56	21
2. Peas	35	13	48	19	30	12	39	16
3. Others	1	-	2	-	1	-	1	-
ii) <u>Condiments</u>								
Corriander	-	2	-	3	1	-	1	-
iii) <u>Fodder</u>	<u>940</u>	<u>21869</u>	<u>953</u>	<u>21992</u>	<u>941</u>	<u>22202</u>	<u>963</u>	<u>22796</u>
1. Barseen	597	14666	598	14710	605	14875	635	15783
2. Lucern	121	2604	124	2670	121	2698	114	2565
3. Others	222	4599	231	4612	215	4629	214	4448

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Table 62:- Area and Production of Pulses, Condiments and Fodder
The Punjab: 1972-73 to 1980-81 -Concl'd.

Season/Crop	(Area in '000' Hectares, Production in '000' Metric Tons)									
	1976-77		1977-78		1978-79		1979-80		1980-81	
	Area	Produ- ction	Area	Produ- ction	Area	Produ- ction	Area	Produ- ction	Area	Produ- ction
I. <u>Kharif Crops</u>										
i) <u>Pulses</u>	96	48	102	51	97	46	119	57	120	57
1. Moong	40	19	43	20	40	18	47	22	44	21
2. Mash	40	21	43	23	41	20	57	28	61	29
3. Others	16	8	16	8	16	8	15	7	15	7
ii) <u>Condiments</u>										
Chillies	21	31	22	33	24	35	22	35	19	31
iii) <u>Fodder</u>	936	11947	986	12952	1001	13038	1000	13401	1007	13444
1. Gowara	223	2799	257	3437	241	3188	221	2935	214	2836
2. Chari	405	5535	416	5358	421	5414	423	5771	430	5871
3. Others	308	3614	314	4157	339	4436	356	4695	363	4737
II. <u>Rabi Crops</u>										
i) <u>Pulses</u>	111	43	121	46	140	53	109	48	94	41
1. Masoor	62	23	75	27	88	31	69	29	58	23
2. Peas	48	20(r)	45	19	51	22	39	19	36	18
3. Others	1	-	1	-	1	-	1	-	-	-
ii) <u>Condiments</u>										
Corriander	1	-	1	-	1	-	N.A.	N.A.	-	-
iii) <u>Fodder</u>	824	21487	993	23718	1004	24175	1010	25201	1024	25307
1. Barseen	496	14322	674	16510	673	16456	698	18034	712	17943
2. Lucern	106	2367	106	2382	117	2630	123	2875	125	2938
3. Others	222	4798	213	4826	215	5089	189	4292	187	4426

Note:- In some cases, data given in this table is different from the one given in Table 43 for which source-agency is Bureau of Statistics, Punjab, Lahore.

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

Table 63 :- Number of Mauzas and Cropped Area by Districts.
The Punjab: 1980-81

Division/ District	Number of Mauzas	Cropped Area ('000' Hectares)
<u>The Punjab</u>	<u>24877(a)</u>	<u>12659 (b)</u>
<u>Rawalpindi Divn.</u>	<u>4132</u>	<u>1435</u>
Attock	552	393
Rawalpindi	1093	260
Jhelum	955	267
Gujrat	1532	515
<u>Sargodha Divn.</u>	<u>4257</u>	<u>3340</u>
Sargodha	1164	948
Faisalabad	1364	918
Jhang	1068	637
Mianwali	761	837
<u>Lahore Divn.</u>	<u>6265</u>	<u>2398</u>
Sialkot	2895	592
Gujranwala	1257	642
Sheikhupura	1098	586
Lahore	366	161
Kasur	649	417
<u>Multan Divn.</u>	<u>6982</u>	<u>3821</u>
Sahiwal	2037	1125
Vehari	777	477
Multan	1628	1100
Muzaffargarh	1666	711
D.G.Khan	874	408
<u>Bahawalpur Divn.</u>	<u>3141</u>	<u>1665</u>
Bahawalpur	787	445
Bahawalnagar	1140	583
Rahim Yar Khan	1214	637

a) Excludes 277 Mauzas of
Islamabad District.

Source:- Bureau of Statistics,
Punjab, Lahore.

b) Excludes 41.5 thousand
Hectares of Islamabad
district.

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Table 64 :- Production of Important Crops in

Sl. No.	Crop	1976-77			1977-78		
		Pakis- tan	Punjab	Percen- tage Share of Punjab	Pakis- tan	Punjab	Percen- tage Share of Punjab
1.	Wheat	9144	6808	74.5	8367	6090	72.8
2.	Cotton ('000' Bales)	2446	1557	63.6	3233	2022	62.5
3.	Sugarcane	29523	21788	73.8	30077	22094	73.5
4.	<u>Rice</u>	<u>2738</u>	<u>1332</u>	<u>48.7</u>	<u>2950</u>	<u>1508</u>	<u>51.1</u>
5.	i) Fine (Basmati)	660	649	98.3	560	552	98.6
6.	ii) Medium & Coarse	2078	683	32.9	2390	956	40.0
7.	Maize	764	362	47.4	821	392	47.7
8.	Gram	649	465	71.6	614	450	73.3
9.	Rape & Mustard	296	175	59.1	236	144	61.0

AGRICULTURE

Pakistan and Punjab: 1976-77 to 1980-81

(Thousand Metric Tons)

1978-79			1979-80			1980-81 (p)			Sl. No.
Pakistan	Punjab	Per- centage Share of Punjab	Pakistan	Punjab	Per- centage Share of Punjab	Pakistan	Punjab	Per- centage Share of Punjab	
9950	7323	73.6	10805	7913	73.2	11475	8350	72.8	1
2662	1858	69.8	4096	2709	66.1	4018	2789	69.4	2
27326	19343	70.8	27498	19413	70.6	32041	23733	74.1	3
<u>3272</u>	<u>1707</u>	<u>52.2</u>	<u>3216</u>	<u>1518</u>	<u>47.2</u>	<u>3119</u>	<u>1361</u>	<u>43.6</u>	4
878	866	98.6	887	874	98.5	980	965	98.5	5
2394	841	35.1	2329	644	27.7	2139	396	18.5	6
799	385	48.2	875	421	48.1	947	445	47.0	7
538	399	74.2	313	213	68.1	343	245	71.4	8
248	139	56.0	247	152	61.5	281	162	57.8	9

Source:- Ministry of Food & Agriculture,
Government of Pakistan,
Islamabad.

AGRICULTURE

Table 65 :- Saline Area, Pakistan & Punjab: 1977-79(p)
(Position As on 12.2.81)

Item	Pakistan	Punjab	% Share of Punjab
A. Surface Salinity(Thousand Hectares)			
1. <u>Total Area Surveyed</u>	<u>16711</u>	<u>10164</u>	<u>60.8</u>
2. <u>Area Found Salt Free</u> (% with Area Surveyed)	<u>12059</u> (72.16)	<u>8522</u> (83.84)	<u>70.7</u>
3. <u>Saline Area</u>	<u>4224</u>	<u>1444</u>	<u>34.2</u>
i) Slightly Saline	1860	711	38.2
ii) Moderately Saline	1042	434	41.7
iii) Strongly Saline	1322	299	22.6
4. <u>Miscellaneous Land Types</u>	<u>428</u>	<u>198</u>	<u>46.3</u>
B. Overall Chemical Status of Profiles(Number)			
1. <u>Total Profiles</u>	<u>63866</u>	<u>39963</u>	<u>62.5</u>
i) Non-Saline Non-Sodic	39302	29334	74.6
ii) Saline	6814	2803	41.1
iii) <u>Saline Sodic</u>	<u>15100</u>	<u>5757</u>	<u>38.1</u>
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%), Sind 13.786 million acres (33.4%), Baluchistan 0.873 million acres (2.1%) & N.W.F.P. 1.517 million acres (3.7%).

Definitions:

A-Surface Salinity

- i) Salt Free Area:
There are no visible salts on the soil surface and plant growth is not affected by salinity/sodicity. The electrical conductivity of the surface crust measures upto 4 m.mhos/cm at 25° C.
- ii) Slightly Salt Affected Area: The plant growth may be uneven or patchy. The electrical conductivity of the surface soil ranges between 4 to 8 m.mhos/cm at 25°C.
- iii) Moderately Salt Affected Area: The plant growth on these soils is very patchy. The electrical conductivity of the surface layer varies from 8 to 15 m.mhos/cm at 25°C. The salts are fairly visible on the soil surface.
- iv) Strongly Salt Affected Area: The area lies unused and supports some wild salt tolerant plants. The electrical conductivity of the surface soil is more than 15 m.mhos/cm at 25°C.

B- Profile Salinityi) Non-Saline Non-Sodic Soils (Normal):

These soils have electrical conductivity of the saturation extract of less than 4 m.mhos/cm at 25°C and SAR less than 13. Such soils have neither salinity nor sodicity at any depth of the soil profile.

ii) Saline Non-Sodic Soils:

These soils have electrical conductivity of the saturation extract more than 4 m.mhos/cm at 25°C and SAR below 13. The soils are classified as saline but non-sodic, when only salts are present without sodicity at any depth of the soil profile.

iii) Saline Sodic Soils:

Saline-sodic soils have electrical conductivity of the saturation extract more than 4 m.mhos/cm at 25°C and SAR more than 13. The soils are categorised as saline sodic, when both salinity and sodicity are present at any depth of the soil profile.

iv) Non-saline Sodic Soils:

These soils have electrical conductivity of saturation extract less than 4 m.mhos/cm at 25°C and SAR more than 13. The soils are classified as non-saline sodic, when only sodicity is present without salinity at any depth of the soil profile.

C- Miscellaneous Land Types

The area included in this category represents unclassified area being under towns, villages, settlements, factories, air ports, cemeteries, under-water etc. or being inaccessible.

D- Missing Data.

It pertains to soil samples that could not be taken due to presence of a high water table or a soil material being too dry, sandy or gravelly to be picked up by the auger. Sample destroyed during transit or in laboratory and those lost during transportation totally or partially to the extent that the quantity left was too insufficient to perform the requisite analysis are also included. Majority of the missing data in the lower depths is because of the fact that the soil samples could not originally be taken especially due to occurrence of a high water table.

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

AGRICULTURETable 66 :- Water Table Depths, Pakistan & Punjab: 1977-79(p)
(Position As on 12.2.1981)

Item	(Thousand Hectares)		
	Pakistan	Punjab	%Share of Punjab
<u>Total Area Surveyed</u>	<u>16711</u>	<u>10164</u>	<u>60.8</u>
<u>Water Table Depths</u>			
i) Very Poorly Drained (0-3')	1110	720	64.9
ii) Poorly Drained (3'-6')	2541	1140	44.9
iii) Moderately Well Drained (6'-10')	3346	1754	52.4
iv) Well Drained (Greater Than 10')	9285	6352	68.4
v) Miscellaneous Land Types	428	198	46.3

Note:- Same as for Table 65.

Definition of 'Miscellaneous Land Types' same as for Table 65.

Source:- Same as for Table 65.

BANKING

Table 67 :- Liabilities and Assets of the State Bank of Pakistan
Issue Department: 1973 to 1981

(Million Rupees)

Item	As on last Friday of June					As on last Thursday of June				
	1973	1974	1975	1976	1977	1978	1979	1980	1981	
I. <u>Total Liabilities</u> <u>(Total Notes</u> <u>Issued) of</u> <u>Assets-(1+2)</u>	<u>10412</u>	<u>10546</u>	<u>11642</u>	<u>13308</u>	<u>16758</u>	<u>19605</u>	<u>25250</u>	<u>29173</u>	<u>36558</u>	
1. Notes in Banking Department	198	239	332	300	220	370	291	372	366	
2. Notes in Circulation	10214 (a)	10307 (a)	11310 (a)	13008	16538	19235	24959	28801	36192	
II. <u>Gold and Foreign</u> <u>Assets-Total</u> <u>(1 to 4)</u>	<u>4011</u>	<u>4014</u>	<u>4425</u>	<u>6170</u>	<u>4076</u>	<u>9566</u>	<u>7640</u>	<u>14190</u>	<u>19286</u>	
1. Gold (b)	650	650	650	662	662	3071	4716	9462	11675	
2. Sterling Secur- ities & Govt. of India Securities	2404	2418	2958	4409	2457	5776	1868	4204	7067	
3. India Notes (c)	650	650	650	535	480	480	495	524	544	
4. Special Drawing Rights	308	297	168	563	477	238	560	-	-	
III. <u>Domestic Assets-</u> <u>Total (1 to 3)</u>	<u>6273</u>	<u>6420</u>	<u>7107</u>	<u>7036</u>	<u>12596</u>	<u>9906</u>	<u>17442</u>	<u>14717</u>	<u>16960</u>	
1. Rupee Coins(d)	133	73	36	80	132	137	111	162	120	
2. Govt. of Pakis- tan Securities	5755	5963	6687	6572	12385	9690	17252	14476	16762	
3. Internal Bills of Exchange and other Commercial Papers	385	385	385	385	78	78	78	78	78	

BANKINGTable 67:- Liabilities and Assets of the State Bank of Pakistan
Issue Department: 1973 to 1981-Concl'd.

Item	(Million Rupees)									
	As on last Friday of June					As on last Thursday of June				
	1973	1974	1975	1976	1977	1978	1979	1980	1981	
IV. With Reserve										
Bank of India										
Pending Transfer										
to Pakistan (e)-										
<u>Total (1 to 4)</u>	<u>128</u>	<u>112</u>	<u>110</u>	<u>102</u>	<u>86</u>	<u>133</u>	<u>168</u>	<u>266</u>	<u>312</u>	
1. Gold	14	14	14	14	14	61	91	178	217	
2. Sterling Securities	95	78	76	71	56	56	61	71	77	
3. Govt. of India Securities	15	15	15	13	11	11	12	12	13	
4. Rupee Coin	4	4	4	4	4	4	4	4	4	

a) Includes demonetized notes.

b) Gold is valued at 0.186621 grams fine per rupee vide State Bank of Pakistan-(Amendment) Act, 1958. The Gold has been revalued at 0.0744103 grams fine per Rupee from 11th May, 1972. With effect from 7th May, 1978 and 6th July, 1980 Gold has been valued at month end and financial year (June-end) respectively on the basis of closing London Market Rate.

c) Representing assets receivable from Reserve Bank of India.

d) Consist of one Rupee Coins and one Rupee Notes, both being issued by the Federal Government as liabilities of the Government.

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

Source:- State Bank of Pakistan, Karachi, "Annual Report: 1980-81", Table 5.3.

BANKING

Table 68 :-Monetary Assets (IMF Basis), Pakistan:1974 to 1981

(Million Rupees)

Type of Assets	As on last Friday of June			As on last Thursday of June					
	1974(a)	(b)	1975	1976	1977	1978	1979	1980	1981(p)
I. Monetary Assets (II +III)	30691		33075	41651	51773	63663	76526	90688	103997
II. Currency in Cir- culation (1-2-3)	9307		10273	12603	15523	18310	23842	27826	35408
1. Currency Issued	10360		11474	13995	17555	20472	26187	30231	37840
2. Held by State Bank of Pakistan	312		368	380	353	508	402	534	486
3. In Tills of Scheduled Banks	741		833	1012	1679	1654	1943	1871	1946
III. Deposits-Total (1 to 3)	21384		22801	29048	36250	45353	52684	62862	68589
1. Scheduled Banks Demands Deposits (c)	11455		12051	14868	19506	23602	27677	32148	36772
2. Scheduled Banks Time Deposits (c)	9134		10419	13970	16519	21470	24655	30315	31263
3. Other Deposits with State Bank of Pakistan (d)	795		331	210	225	281	352	399	554

a) Adjusted for demonetisation and unrecovered currency notes which are no longer legal tender.

b) Adjusted for former East Pakistan portion of assets and liabilities of Eastern Banking Corporation, Eastern Mercantile Bank and Union Bank Ltd., whose reporting in the Press Communique was discontinued since 8th February, 1974, so as to whole the data comparable with those in earlier periods.

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

d) Excluding counterpart funds, deposits of foreign central banks, foreign governments and international organisations.

Note:- i) Beginning with the fiscal year 1974-75, the assets and liabilities of the State Bank of Pakistan and the Scheduled Banks pertaining to their branches in former East Pakistan were excluded from the specific items and the net position added to the 'Other Assets' or 'Other Liabilities' as the case may be. The data for the period subsequent to June, 1974 are not comparable with the earlier period.

ii) Most of the data have been revised.

Source:- State Bank of Pakistan, Karachi, "Annual Report:1980-81", Table 5.1.

BANKINGTable 69 :- Gold and Foreign Exchange Reserves: 1972 to 1981
(As on 30th June)

Year (End of June)	(Million Rupees)			
	Total	Gold	Special Drawing Rights	Foreign Exchange
1972	3138	664	443	2031
1973	4584	664	308	3612
1974	3985	664	297	3024
1975	4813	664	168	3981
1976	6085	676	538	4871
1977	4266	676	475	3115
1978	10003	3114	428	6461
1979	8956	4857	540	3559
1980	19992	11764	531	7697
1981	18472	7786	849	9837

Note:- Prior to 1973 the balances represent Gold, Dollar and Sterling Reserves only

*Source:- State Bank of Pakistan, Karachi,
"Annual Report: 1980-81"
Table 8.4.*

BANKING

Table. 70 :- Classification of Scheduled Banks* Advances by
Size of Accounts: 1973 to 1980
(As on 30th June)

		(Million Rupees)							
Size of Accounts**		1973	1974	1975	1976	1977	1978	1979	1980
	<u>Total</u>	<u>11944</u>	<u>16248</u>	<u>18365</u>	<u>21765</u>	<u>25365</u>	<u>28506</u>	<u>34881</u>	<u>40341</u>
Less than Rs.	1,000	26	35	35	26	26	81	19	26
Rs. 1,000 to Rs.	5,000	354	436	599	805	938	810	894	824
Rs. 5,000 to Rs.	10,000	296	359	483	604	701	784	959	1122
Rs. 10,000 to Rs.	25,000	549	607	601	845	1017	1243	1242	1833
Rs. 25,000 to Rs.	50,000	492	592	804	996	1174	1322	1715	1776
Rs. 50,000 to Rs.	100,000	595	628	630	828	1011	1151	1150	1177
Rs. 100,000 to Rs.	200,000	683	745	738	877	922	987	1138	1294
Rs. 200,000 to Rs.	500,000	1068	1166	1065	1315	1532	1405	1968	2354
Rs. 500,000 and over		7880	11679	13410	15468	18045	20723	25798	29934

* Excluding Agricultural Development Bank of Pakistan and Industrial Development Bank of Pakistan.

Source:- State Bank of Pakistan, Karachi,
"Annual Report: 1980-81"
Table 5.12.

** The upper limit of the range is exclusive of the amount e.g., "Rs.1,000 to Rs.5,000" stands for Rs.1,000 and over but less than Rs.5,000.

BANKING

Table 71 :- Scheduled Banks' Deposits Distributed by Size of
Accounts: 1973 to 1980
(As on 30th June)

				(Million Rupees)							
Size of Accounts*				1973	1974	1975	1976	1977	1978	1979	1980
<u>Total:</u>				<u>20620</u>	<u>22613</u>	<u>24655</u>	<u>32178</u>	<u>38182</u>	<u>47396</u>	<u>56731</u>	<u>66049</u>
Less than	Rs.	1,000		1644	1717	1004	1085	1266	1018	1110	1129
Rs. 1,000	to	Rs.	5,000	7596	8647	9882	12623	14660	19124	21043	24305
Rs. 5,000	to	Rs.	10,000	1597	1649	1843	2602	3130	4117	5212	6519
Rs. 10,000	to	Rs.	25,000	2009	2043	2245	3349	3735	5455	7050	8157
Rs. 25,000	to	Rs.	50,000	1202	1240	1386	1717	2241	2825	3958	4689
Rs. 50,000	to	Rs.	100,000	815	868	1060	1434	1624	2165	2960	3787
Rs. 100,000	to	Rs.	200,000	854	969	922	1358	1545	1665	2895	2952
Rs. 200,000	to	Rs.	500,000	1233	1278	998	1568	1654	2095	2556	3146
Rs. 500,000	and over			3670	4203	5314	6441	8328	8930	9947	11364

* The upper limit of the range is exclusive of the amount e.g., "Rs.1,000 to Rs.5,000" stands for Rs.1,000 and over but less than Rs.5,000.

Source:- State Bank of Pakistan, Karachi, "Annual Report 1980-81", Table 5.18.

COMMUNICATIONSTable 72 :- Postal Service Operations, The Punjab
1971-72 to 1978-79

Item	Unit	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79 (P)
Post Offices	Number ('00')	56	56	58	61	74	65	66	71
Letter Boxes	Number ('000')	13	13	13	13	16	14	14	17
Mail Lines	Thousand Kilometres	11	11	11	11	13	13	13	N.A.
Un-Registered Articles	Millions	166	174	195	211	248	358	345	243
Registered Letters	Millions	8	8	10	10	12	13	16	10
Registered Parcels	Thousands	1374	1398	1674	1455	1828	1536	1565	1535
<u>Insured Letters</u>									
Number	Thousands	12	12	14	9	10	9	9	9
Value	Million Rs.	5	7	8	7	7	6	12	12
<u>Insured Parcels</u>									
Number	Thousands	38	32	34	31	48	29	26	31
Value	Million Rs.	14	10	15	10	16	10	10	10
<u>V.P. Letters</u>									
Number	Thousands	369	419	412	427	749	518	503	554
Value	Million Rs.	8	11	11	13	35	15	18	19
<u>V.P. Parcels</u>									
Number	Thousands	111	118	106	113	126	101	124	145
Value	Million Rs.	6	6	6	11	15	7	20	13
<u>Money Orders Issued</u>									
Number	Thousands	4592	3248	2649	2743	2911	2210	2097	2468
Value	Million Rs.	259	310	259	374	281	281	271	297
<u>Money Orders Paid</u>									
Number	Thousands	4713	4612	4831	4202	4728	4630	2898	3231
Value	Million Rs.	415	563	497	647	641	534	430	664

Source:- i) Postmaster General,
Central Circle, Lahore.

ii) Postmaster General,
Northern Circle, Rawalpindi.

iii) Postmaster General,
Peshawar (Upto 1974-75).

COMMUNICATIONS

Table 73 :- Tele-Communications' Service Operations, The Punjab
1971-72 to 1978-79

Year	Depart- mental Tele- graph Offices (Number)	Tele- phones ('000 ')	Depart- mental Telephone Exchanges (Number)	Public Call Offices (Number)	Inland Telegrams		Foreign Telegrams	
					Number (Thou- sands)	Value (Thou- sand Rs.)	Number Sent & Received ('000 ')	Value (Pa- Share) (Thousand Rs.)
1971-72	114	58	149	239	1979	4685	203	4461
1972-73	116	67	183	273	1977	4807	188	5616
1973-74	117	75	255	301	2113	5235	196	6410
1974-75	112	86	280	323	2018	5843	217	11269
1975-76	113	98	290	428	2077	7941	250	12008
1976-77	123	118	312	501	1936	9752	318	14609
1977-78	128	120	346	265	1920	18472	342	12940
1978-79(p)	131	133	364	286	2802	19253	264	13514

Source:- i) General Manager,
Islamabad Telecommunication
Region, Islamabad.

ii) General Manager,
Central Telecommunication
Region, Lahore.

iii) General Manager,
Lahore Telephones Region,
Lahore.

CO-OPERATIVE SOCIETIES

Table 74 :- Number, Membership & Working Capital of Co-operative Societies, The Punjab: 1971-72 to 1980-81

Year	Number	Membership ('000')	Working Capital (Million Rupees)
1971-72	24264	1230	728
1972-73	23541	1288	760
1973-74	24754	1356	852
1974-75	24499	1364	859
1975-76	21924	1282	992
1976-77	22030	1331	1140
1977-78	22289	1303	1203
1978-79	24795	1317	1401
1979-80	35109(a)	1461	1498
1980-81	41037	1694	2667

a) Number of Societies showed sharp increase because Co-operative Societies Department made special efforts to introduce Co-operative Societies in every village of the province.

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

CO-OPERATIVE SOCIETIES

Table 75 :- Number, Membership and Working Capital of Co-operative Societies by Districts, The Punjab:1979-80 and 1980-81

Division/District	Number		Membership (Thousands)		Working Capital (Million Rupees)	
	1979-80	1980-81	1979-80	1980-81	1979-80	1980-81
<u>The Punjab</u>	<u>35109</u>	<u>41037</u>	<u>1461</u>	<u>1694</u>	<u>1498</u>	<u>2667</u>
<u>Rawalpindi Divn.</u>	<u>4401</u>	<u>4540</u>	<u>191</u>	<u>209</u>	<u>67</u>	<u>90</u>
Attock	814	817	29	33	5	6
Rawalpindi	1300	1392	64	62	42	40
Jhelum	892	882	36	42	5	15
Gujrat	1395	1449	62	72	15	29
<u>Sargodha Divn.</u>	<u>7470</u>	<u>8489</u>	<u>308</u>	<u>355</u>	<u>207</u>	<u>227</u>
Sargodha	2158	2398	63	96	68	71
Faisalabad	3101	3398	157	160	96	106
Jhang	1335	1721	46	54	23	27
Mianwali	876	972	42	45	20	23
<u>Lahore Divn.</u>	<u>8950</u>	<u>9520</u>	<u>467</u>	<u>531</u>	<u>838</u>	<u>1920</u>
Sialkot	1793	1959	90	101	37	51
Gujranwala	2769	3079	68	99	94	127
Sheikhupura	1690	1958	53	62	18	36
Lahore	1948	1600	223	229	688	1685
Kasur	750	924	33	40	1	21
<u>Multan Divn.</u>	<u>9861</u>	<u>13298</u>	<u>367</u>	<u>452</u>	<u>326</u>	<u>335</u>
Sahiwal	3475	4113	105	130	71	75
Vehari	1282	2410	45	59	18	35
Multan	2963	3707	120	138	159	161
Muzaffargarh	1058	1611	55	51	48	30
D.G. Khan	1083	1457	42	74	30	34
<u>Bahawalpur Divn.</u>	<u>4427</u>	<u>5190</u>	<u>128</u>	<u>147</u>	<u>60</u>	<u>95</u>
Banawalpur	1722	1902	41	48	27	42
Bahawalnagar	691	883	23	29	11	19
Rahim Yar Khan	2014	2405	64	70	22	34

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

CO-OPERATIVE SOCIETIES

Table 76 :-Working of Co-operative Societies, The Punjab:1980-81

Item	Total	(Amount in Million Rupees)						
		Provin- cial Co- opera- tive Bank	Central Banks, Unions & Other Banks (a)	Central Non- Credit Socie- ties	Agricultural Co-operative Societies		Non-Agricultural Co-operative Societies	
					Credit	Others	Credit	Others
Number	41037	1	57	162	23771	12230	1219	3597
Membership('000')	1694	22	20	57	959	265	116	255
Share Capital	160	8	11	14	56	20	12	39
Reserve and Other Funds	225	86	35	20	40	10	5	29
Loans and Deposits	2282	950	128	104	456	40	84	520
Working Capital	2667	1044	174	138	552	70	101	588
Profit or Loss	(+) 2	(-) 15	-	(+) 6	(+) 7	-	(+) 1	(+) 3
Cost of Management	40	20	-	14	2	1	2	1
<u>Loans Advanced</u>								
i) Individual	477	203	-	-	195	-	79	-
ii) Societies	785	785	-	-	-	-	-	-
<u>Receipts from Loan Paid</u>								
i) Individual	1258	183	8	-	995	-	72	-
ii) Societies	473	463	10	-	-	-	-	-

a) 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 for nine years viz. 1971-72 to 1979-80 supplied by the Bureau of Education, Punjab on the following topics:-

- 1) Number, Enrolment and Teaching Staff by Sex, of Schools (Primary, Middle and High), Arts & Science Colleges (Inter and Degree), Universities (General, Engineering and Agriculture), Secondary Vocational Institutions (Polytechnic Institutes, Vocational Schools, Commerce Institutes, Elementary Teachers' Training Colleges/Normal Schools), Professional Colleges (Medical, Dentistry, Animal Husbandry, Law, Commerce, Home Economics, Teachers' Training, Physical Education, Fine Arts and Textile College/s) and other Institutions i.e. Institute of Education and Research (Punjab University) and Technical Teachers' Training College.
- 2) Number, Enrolment and Teaching Staff by Sex and Districts of Schools (Primary, Middle and High) and Colleges (Inter and Degree).
- 3) Number, Enrolment and Teaching Staff by Sex and Divisions of Secondary Vocational Institutions i.e. Polytechnic & Commercial Institutes, Elementary Teachers' Training Colleges/Normal Schools and Vocational Schools.
- 4) Enrolment at various levels of Education by Grades and Sex and percentage of Eligible Population enrolled at Primary, Middle and High Levels.

There are five Divisional Directorates (Rawalpindi, Sargodha, Lahore, Multan and Bahawalpur) of General Education and one for Technical Education. Each of these Directorates has a Statistical Cell. Basic Data of Schools are supplied to the respective District Education Officers, who tabulate these data and supply them to the Divisional Statistical Cells who, in turn, supply the same to the Bureau of Education, Punjab, Lahore. Data for Schools situated in the Federal Capital Area, Islamabad are collected by the Punjab Education Bureau through the Central Bureau of Education of the Pakistan Government.

The Colleges and Universities supply their data direct to the Punjab Bureau of Education, Lahore.

Directorate of Technical Education collects data from the Technical Institutions (Polytechnic & Commercial Institutes and Vocational Schools) which are under its administrative control. Data for these institutions are compiled by the Directorate of Technical Education and transmitted to the Punjab Bureau of Education, Lahore.

Data given in this Section have been thoroughly evaluated and necessary Foot-notes have been added to elaborate the normal fluctuations. It needs further improvement which will be made in the subsequent issues of the Bulletin.

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

- 1) **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)
- 4) Intermediate College is an Institution comprising of Two Grades (XI and XII)
- 5) Degree College is an Institution comprising Four Grades (XI to XIV)

EDUCATIONTable 77 :-Number,Enrolment and Teaching Staff by Sex of
Schools, The Punjab:1971-72 to 1979-80

Year	Number			Enrolment ('000')			Teaching Staff('00')		
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
1. <u>Primary Schools</u>									
1971-72	27241	17338	9903	1893	1276	617	612	399	213
1972-73	29607	18794	10813	2057	1383	674	665	432	232
1973-74	29794	18956	10838	2070	1395	675	669	436	233
1974-75	30731	19025	11706	2129	1400	729	689	438	252
1975-76	31340	19421	11919	2172	1429	743	703	447	256
1976-77	31415	19448	11967	2178	1432	746	727	464	263
1977-78	32370	19921	12449	2317	1517	800	741	470	271
1978-79	33334	20407	12927	2324	1522	801	758	482	276
1979-80	34692	21080	13612	2426	1591	835	775	491	284
2. <u>Middle Schools</u>									
1971-72	2645	1890	755	651	474	177	263	192	71
1972-73	2801	1957	844	689	490	199	279	199	80
1973-74	2877	2005	872	702	502	200	285	204	81
1974-75	2957	2038	919	716	511	205	300	210	90
1975-76	3079	2119	960	746	531	214	312	217	95
1976-77	3214	2193	1021	778	550	228	321	223	97
1977-78	3236	2210	1026	817	578	239	328	229	100
1978-79	3283	2232	1051	829	577	252	339	233	106
1979-80	3311	2253	1058	852	591	261	346	239	107

Table 77:-Number, Enrolment and Teaching Staff by Sex of Schools, The Punjab:1971-72 to 1979-80-Concl'd.

Year	Number			Enrolment ('000')			Teaching Staff ('00')		
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
3. <u>High Schools</u>									
1971-72	1219	887	332	734	530	204	205	150	55
1972-73	1359	987	372	818	589	229	228	167	61
1973-74	1526	1097	429	902	661	241	262	187	75
1974-75	1612	1152	460	980	703	277	278	197	80
1975-76	1709	1207	502	1031	722	308	298	212	86
1976-77	1747	1228	519	1055	737	318	321	226	95
1977-78	1737(a)	1211	526	1070	739	332	324	225	99
1978-79	1759	1228	531	1070	732	337	339	237	102
1979-80	1767	1219	548	1063	715	348	339	235	104

a) Decline is due to the exclusion of 12 un-recognized non-Government Schools.

Source:- Bureau of Education,
Punjab, Laore.

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Table 78:-Number, Enrolment and Teaching Staff by Sex of Arts & Science Colleges, The Punjab:1971-72 to 1979-80

Year	Number			Enrolment ('000')			Teaching Staff		
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
1. <u>Inter & Degree Colleges</u>									
1971-72	172	127	45	101	76	25	4302	3134	1168
1972-73	169	126	43	100	75	25	4439	3228	1211
1973-74	169	120	49	100	73	26	4578	3276	1302
1974-75	174	125	49	103	76	27	5068	3596	1472
1975-76	190	134	56	106	77	29	6323	4451	1872
1976-77	201	139	62	111	78	33	6455	4524	1931
1977-78	202	140	62	108	72	36	6292	4415	1877
1978-79	207	142	65	114	76	38	6561	4557	2004
1979-80	209	142	67	121	80	41	6770	4681	2089
2. <u>Inter Colleges</u>									
1971-72	73	56	17	13	11	2	798	616	182
1972-73	68	54(a)	14	13	11	2	788	611	177
1973-74	67	47(a)	20	11	10	1	770	584	186
1974-75	65	47	18(b)	10	8	2	807	594	213
1975-76	77	54	23	10	8	2	996	747	249
1976-77	90	59	31	12	9	3	1172	805	367
1977-78	89	60	29	12	9	3	1125	801	324
1978-79	94	62	32	13	9	4	1308	899	409
1979-80	95	61	34	15	10	5	1387	912	475

EDUCATION

Table 78 :- Number, Enrolment and Teaching Staff by Sex of Arts & Science Colleges, The Punjab: 1971-72 to 1979-80-*Concl'd.*

Year	Number			Enrolment ('000')			Teaching Staff		
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
3. <u>Degree Colleges</u>									
1971-72	99	71	28	87	64	23	3504	2518	986
1972-73	101	72	29	87	64	23	3651	2617	1034
1973-74	102	73	29	88	64	24	3808	2692	1116
1974-75	109	78	31	92	67	25	4261	3002	1259
1975-76	113	80	33(c)	96	69	27	5327	3716	1611
1976-77	111	80	31	99	69	30	5283	3719	1564
1977-78	113	80	33	96	63	33	5167	3614	1553
1978-79	113	80	33	101	66	34	5253	3658	1595
1979-80	114	81	33	107	70	36	5383	3769	1614

a) Number of Inter Collges declined during 1972-73 and 1973-74 due to merger of uneconomic units with other units.

Source:- Bureau of Education,
Punjab, Lahore.

b) During 1974-75 two Female Inter Colleges were up-graded to Degree Colleges.

c) During 1975-76 two Inter Colleges indicated enrolment for Degree Classes. Hence they were presumed as Degree Colleges whereas actually they were Inter Colleges.

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Table 79:- Number, Enrolment and Teaching Staff by Sex of Universities, The Punjab:1971-72 to 1979-80

(Number)									
Year	Number			Enrolment			Teaching Staff		
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
1. General Universities(Teaching Departments having post-graduate classes including Chemical Technology)									
1971-72*	1	1	-	2665	1906	759	199	} N.A.	} N.A.
1972-73*	1	1	-	2435	1709	726	294		
1973-74*	1	1	-	2555	1791	764	307		
1974-75*	1	1	-	2648(a)	1840	808	329		
1975-76**	2	2	-	2092	1406	686	341		
1976-77***	3	3	-	3041	2093	948	300		
1977-78***	3	3	-	3736	2532	1204	384		
1978-79***	3	3	-	3427	2279	1148	419		
1979-80***	3	3	-	4667	3034	1633	439		
2. <u>Engineering University</u>									
1971-72	1	1	-	2624	2624	-	179	179	-
1972-73	1	1	-	2697	2697	-	192	192	-
1973-74	1	1	-	2697	2697	-	213	213	-
1974-75	1	1	-	2637	2637	-	210	210	-
1975-76	1	1	-	2600	2600	-	263	263	-
1976-77	1	1	-	2688	2688	-	199	199	-
1977-78	1	1	-	2694	2694	-	162	162	-
1978-79	1	1	-	2711	2711	-	174	174	-
1979-80(p)	1	1	-	3058	3033	25	262	261	1
3. <u>Agricultural University</u>									
1971-72	1	1	-	2060	2060	-	207	207	-
1972-73	1	1	-	2280	2280	-	310	310	-
1973-74	1	1	-	2940	2940	-	336	336	-
1974-75	1	1	-	3171	3171	-	356	356	-
1975-76	1	1	-	3066	3066	-	368	368	-
1976-77	1	1	-	2944	2944	-	339	339	-
1977-78	1	1	-	2892	2892	-	260	260	-
1978-79	1	1	-	3703	3703	-	309	309	-
1979-80(p)	1	1	-	2175	2175	-	355	355	-

* Pertains to Punjab University.

Contd.

** Include Punjab & Multan Universities.

*** Include Punjab, Multan and Bahawalpur Universities.

- a) These are the revised figures supplied by the Bureau of Education, Punjab and relate to enrolment only of Teaching Departments having post-graduate classes of General Universities but do not include the enrolment of post-graduate classes of Affiliated Colleges. The enrolment of post-graduate classes in Affiliated Colleges is given below:-

Post Graduate Enrolment in Affiliated Colleges
The Punjab: 1971-72 to 1979-80

Year	Total	Punjab University	Multan University
1971-72		N.A.	
1972-73			
1973-74			
1974-75	1233	1233	-
1975-76	1413	1413	-
1976-77	1485	1452	33
1977-78	1171	1133	38
1978-79	1241	1206	35
1979-80	1163	1139	24

Source:- Bureau of Education, Punjab, Lahore.

EDUCATION

Table 80:- Number, Enrolment and Teaching Staff by Sex of Polytechnic and Commercial Institutes, Vocational Schools & Elementary Teachers' Training Colleges/Normal Schools: The Punjab
1971-72 to 1979-80

Year	(Number)								
	Number			Enrolment			Teaching Staff		
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
1. Polytechnic Institutes									
1971-72	11	10	1	6132	6122	10	488	481	7
1972-73	11	10	1	6095	6070	25	439	432	7
1973-74	12	11	1	6249	6195	54	500	491	9
1974-75	13	12	1	6572	6504	68	509	500	9
1975-76	13	12	1	6823	6694	129	490	477	13
1976-77	13	12	1	7240	7070	170	490	474	16
1977-78	13	12	1	7151	6997	154	409	404	5
1978-79	13	12	1	7305	7141	164	444	424	20
1979-80(p)	13	12	1	7964	7692	272	495	471	24
2. Commercial Institutes									
1971-72	15	15	-	2501	2435	66	91	91	-
1972-73	15	15	-	1948	1891	57	88	88	-
1973-74	20	20	-	2275	2217	58	107	107	-
1974-75	25	25	-	2550	2486	64	129	129	-
1975-76	26	26	-	2883	2808	75(a)	174	174	-
1976-77	26	26	-	3296	3197	99	207	207	-
1977-78	26	26	-	3350	3279	71	218	218	-
1978-79	26	26	-	3748	3676	72	258	258	-
1979-80(p)	33	33	-	4601	4467	134	325	325	-
3. Vocational Schools*									
1971-72	24	7	17	2918	527	2391	220	69	151
1972-73	27	10	17	3034	501	2533	235	83	152
1973-74	30	13	17	3359	1040	2319	243	92	151
1974-75	30	13	17	3359	1040	2319	243	92	151
1975-76	31	13	18	4693	1266	3427	341	137	204
1976-77	30	13	17	3912	1329	2583	364	103	261
1977-78	30	13	17	3708	1195	2513	355	120	235
1978-79	30	13	17	3801	1208	2593	299	114	185
1979-80(p)	32	10	22	3419	749	2670	N.A.	N.A.	207

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Table 80:- Number, Enrolment and Teaching Staff by Sex of Polytechnic and Commercial Institutes, Vocational Schools & Elementary Teachers' Training Colleges/Normal Schools
The Punjab: 1971-72 to 1979-80-Concl'd.

Year	(Number)								
	Number			Enrolment			Teaching Staff		
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
4. Elementary Teachers' Training Colleges/Normal Schools**									
1971-72	27	19	8	5492	3839	1653	449	319	130
1972-73	27	19	8	7019	5338	1681	381	276	105
1973-74	27	19	8	4700	3228	1472	378	277	101
1974-75	27	19	8	3364	2206	1158	348	252	96
1975-76	30	22	8	2587	1559	1028	387	283	104
1976-77	31	24	7	707	316	391	387	283	104
1977-78	31	24	7	3019	1320	1699	391	287	104
1978-79	31	23	8	1978	1032	946	455	345	110
1979-80(p)	33	25	8	1552	845	707	612	451	161

* Vocational Schools include only Government Vocational Schools which are under the administrative control of Directorate of Technical Education but exclude the privately managed institutions.

Source:- Bureau of Education, Punjab, Lahore.

** Enrolment in Elementary Teachers' Training Colleges/Normal Schools continuously declined from 1973-74 to 1976-77 because of restrictions imposed on P.T.C. classes, picked up in 1977-78 but it again showed declining trend in 1978-79 and 1979-80.

a) Pertains to students of Commerce Wing of Government Polytechnic Institute for Girls, Lahore.

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Table 81:- Number, Enrolment and Teaching Staff by Sex of Professional Colleges, The Punjab: 1971-72 to 1979-80

Year	(Number)								
	Number			Enrolment			Teaching Staff		
	Total	Male	Fe-male	Total	Male	Fe-male	Total	Male	Fe-male
<u>1. Medical Colleges</u>									
1971-72	4	3	1	2408	1678	730	266	206	60
1972-73	4	3	1	2659	1939	720	273	205	68
1973-74	6	5	1	3514	2697	817	296	237	59
1974-75	7	6	1	4653	3567	1086	358	295	63
1975-76	7	6	1	6030	4603	1427	385	310	75
1976-77	7	6	1	6936	5313	1623	364	290	74
1977-78	7	6	1	7811	5938	1873	414	340	74
1978-79	7	6	1	8636	6487	2149	451	309	142
1979-80	7	6	1	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
<u>2. Dentistry College</u>									
1971-72	1	1	-	119	95	24	11	11	-
1972-73	1	1	-	128	96	32	9	9	-
1973-74	1	1	-	151	145	6	15	15	-
1974-75	1	1	-	116	110	6	17	17	-
1975-76	1	1	-	87	66	21	15	15	-
1976-77	1	1	-	151	114	37	19	19	-
1977-78	1	1	-	168	130	38	21	21	-
1978-79	1	1	-	178	138	40	20	13	7
1979-80	1	1	-	205	203	2	18	11	7
<u>3. College of Veterinary Sciences</u>									
1971-72	1	1	-	343	343	-	51	51	-
1972-73	1	1	-	338	337	1	51	51	-
1973-74	1	1	-	323	320	3	50	50	-
1974-75	1	1	-	226(a)	219	7	50	50	-
1975-76	1	1	-	258(a)	247	11	40	40	-
1976-77	1	1	-	300	285	15	52	52	-
1977-78	1	1	-	349	333	16	45	45	-
1978-79	1	1	-	386	370	16	56	56	-
1979-80 (p)	1	1	-	424	408	16	49	49	-

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Table 81:- Number, Enrolment and Teaching Staff by Sex of Professional Colleges, The Punjab:1971-72 to 1979-80-Contd.

Year	(Number)								
	Number			Enrolment			Teaching Staff		
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
4. Law Colleges									
1971-72	3	3	-	4094	4081	13	124	124	-
1972-73	3	3	-	5269	5256	13	138	138	-
1973-74	3	3	-	5975	5928	47	141	141	-
1974-75	3	3	-	5700	5673	27	150	150	-
1975-76	3	3	-	5826	5786	40	151	151	-
1976-77	3	3	-	3453(b)	3395	58	168	168	-
1977-78	3	3	-	3929	3880	49	143	143	-
1978-79	2(c)	2	-	1639(c)	1590(c)	49	41(c)	41	-
1979-80(p)	2	2	-	3277	3180	97	15	15	-
5. Commerce Colleges									
1971-72	2	2	-	2189	2173	16	36	36	-
1972-73	3	3	-	2658	2651	7	39	39	-
1973-74	3	3	-	1917	1903	14	55	55	-
1974-75	3	3	-	1428	1411	17	55	55	-
1975-76	3	3	-	1578	1562	16	53	53	-
1976-77	3	3	-	1476	1457	19	53	53	-
1977-78	3	3	-	1757	1724	33	50	50	-
1978-79	3	3	-	1911	1874	37	55	55	-
1979-80	3	3	-	1828	1774	54	45	45	-
6. Home Economics College									
1971-72	1	-	1	445	-	445	39	-	39
1972-73	1	-	1	451	-	451	29	-	29
1973-74	1	-	1	519	-	519	44	-	44
1974-75	1	-	1	526	-	526	44	-	44
1975-76	1	-	1	764	-	764	58	-	58
1976-77	1	-	1	594	-	594	52	-	52
1977-78	1	-	1	588	-	588	52	-	52
1978-79	1	-	1	581	-	581	52	-	52
1979-80	1	-	1	525	-	525	56	-	56

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Table 81:- Number, Enrolment and Teaching Staff by Sex of Professional Colleges, The Punjab:1971-72 to 1979-80-Contd.

Year	(Number)								
	Number			Enrolment			Teaching Staff		
	Total	Male	Fe-male	Total	Male	Fe-male	Total	Male	Fe-male
7. <u>Colleges of Education</u>									
1971-72	4	3	1	1440	816	624	90	69	21
1972-73	4	3	1	1497	875	622	92	71	21
1973-74	4	3	1	1509	886	623	99	73	26
1974-75	4	3	1	1414	784	630	98	72	26
1975-76	4	3	1	1191	562	629	108	73	35
1976-77	4	3	1	1082	530	552	110	75	35
1977-78	4	3	1	1019	380	639	110	75	35
1978-79	4	3	1	912	360	552	109	73	36
1979-80	4	3	1	973	282	691	103	69	34
8. <u>Physical Education Colleges</u>									
1971-72	1	1	-	178	123	55	14	14	(d)
1972-73	2	1	1	223	158	65	16	12	4
1973-74	2	1	1	271	168	103	20	12	8
1974-75	2	1	1	245	128	117	19	11	8
1975-76	2	1	1	248	128	120	16	8	8
1976-77	2	1	1	266	145	121	13	7	6
1977-78	2	1	1	279	150	129	13	7	6
1978-79	2	1	1	252	124	128	13	7	6
1979-80	2	1	1	249	127	122	15	7	8
9. <u>Fine Arts College</u>									
1971-72	1	1	-	226	226	(d)	44	44	-
1972-73	1	1	-	253	199	54	45	45	-
1973-74	1	1	-	333	252	81	45	45	-
1974-75	1	1	-	370	277	93	45	45	-
1975-76	1	1	-	430	318	112	37	37	-
1976-77	1	1	-	419	323	96	30	30	-
1977-78	1	1	-	419	323	96	30	30	-
1978-79	1	1	-	461	364	97	30	24	6
1979-80	1	1	-	445	351	94	28	28	-

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Table 81:- Number, Enrolment and Teaching Staff by Sex of Professional Colleges, The Punjab:1971-72 to 1979-80- Concl'd.

Year	(Number)								
	Number			Enrolment			Teaching Staff		
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
10. Textile College (Faisalabad)									
1971-72	1	1	-	181	181	-	21	21	-
1972-73	1	1	-	179	179	-	20	20	-
1973-74	1	1	-	170	170	-	23	23	-
1974-75	1	1	-	180	180	-	22	22	-
1975-76	1	1	-	184	184	-	24	24	-
1976-77	1	1	-	153	153	-	15	15	-
1977-78	1	1	-	184	184	-	18	18	-
1978-79	1	1	-	184	184	-	18	18	-
1979-80	1	1	-	166	166	-	15	15	-

a) The reason for increase in the number of enrolled students for the year 1971-72 as compared to the succeeding year is that in 1968-69 the admission was made in 5 years post-matric course but in 1970-71 a four year degree course was introduced with basic qualifications as F.Sc. pre-medical. The two schemes of admissions continued simultaneously and the five year scheme ended in 1973-74. Subsequently, only four-year scheme continued. Hence there is a fall in the number of enrolment from 1974-75.

Source:- Bureau of Education, Punjab, Lahore.

- b) Decline in enrolment is due to restrictions imposed on admission in nationalized Colleges.
- c) Decline has occurred because of the closure of Anjman-e-Hamiyat Islam Law College, Lahore.
- d) Included in Male.

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Table 82:- Number, Enrolment and Teaching Staff by Sex of Institute of Education & Research and Technical Teachers' Training College, The Punjab: 1971-72 to 1979-80

(Number)									
Year	Number			Enrolment			Teaching Staff		
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
1. <u>Institute of Education & Research</u>									
1971-72	1	1	-	675	525	150	(a)	N.A.	N.A.
1972-73	1	1	-	512	438	74	(a)		
1973-74	1	1	-	305	228	77	(a)		
1974-75	1	1	-	447	317	130	(a)		
1975-76	1	1	-	278	195	83	(a)		
1976-77	1	1	-	415	254	161	(a)		
1977-78	1	1	-	622	373	249	(a)		
1978-79	1	1	-	625	391	234	(a)		
1979-80	1	1	-	623	394	229	(a)		
2. <u>Technical Teachers' Training College</u>									
1971-72	1	1	-	148	148	-	12	N.A.	N.A.
1972-73	1	1	-	115	115	-	11		
1973-74	1	1	-	100	100	-	11		
1974-75	1	1	-	64	64	-	11		
1975-76	1	1	-	64	64	-	11		
1976-77	1	1	-	55	55	-	13		
1977-78	1	1	-	55	55	-	13		
1978-79	1	1	-	98	98	-	8		
1979-80	1	1	-	98	98	-	9		

a) Included in the Teaching Staff of General Universities in Table 79. (This pertains to Punjab University Only).

Source:- Bureau of Education, Punjab, Lahore.

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Table 83:-Number, Enrolment and Teaching Staff of Primary Schools by Sex and Districts, The Punjab:1979-80

Division/ District	Number			Enrolment ('000')			Teaching Staff ('00')		
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
<u>The Punjab</u>	<u>34692</u>	<u>21080</u>	<u>13612</u>	<u>2426</u>	<u>1591</u>	<u>835</u>	<u>775</u>	<u>491</u>	<u>284</u>
<u>Rawalpindi Divn.</u>	<u>5652</u>	<u>3077</u>	<u>2575</u>	<u>460</u>	<u>272</u>	<u>188</u>	<u>146</u>	<u>82</u>	<u>64</u>
Attock	1157	659	498	65	42	23	26	16	10
Rawalpindi	1651	894	757	155	85	70	51	27	24
Jhelum	1147	613	534	86	51	35	27	15	12
Gujrat	1697	911	786	154	94	60	42	24	18
<u>Sargodha Divn.</u>	<u>8484</u>	<u>5153</u>	<u>3331</u>	<u>560</u>	<u>377</u>	<u>183</u>	<u>186</u>	<u>123</u>	<u>63</u>
Sargodha	2216	1385	831	143	98	45	47	31	16
Faisalabad	3028	1736	1292	272	170	102	76	48	28
Jhang	1726	1054	672	86	65	21	35	24	11
Mianwali	1514	978	536	59	44	15	28	20	8
<u>Lahore Divn.</u>	<u>7776</u>	<u>4482</u>	<u>3294</u>	<u>697</u>	<u>427</u>	<u>270</u>	<u>187</u>	<u>113</u>	<u>74</u>
Sialkot	1886	1071	815	180	114	66	44	27	17
Gujranwala	1829	1081	748	136	90	46	37	24	13
Sheikhupura	1682	1023	659	108	72	36	34	22	12
Lahore	1159	617	542	211	107	104	51	25	26
Kasur	1220	690	530	62	44	18	21	15	6
<u>Multan Divn.</u>	<u>8619</u>	<u>5507</u>	<u>3112</u>	<u>528</u>	<u>383</u>	<u>145</u>	<u>181</u>	<u>121</u>	<u>60</u>
Sahiwal	2438	1540	898	159	113	46	49	33	16
Vehari	862	544	318	58	44	14	18	12	6
Multan	2153	1348	805	175	127	48	52	35	17
Muzaffargarh	1641	1098	543	84	63	21	34	23	11
D.G. Khan	1525	977	548	52	36	16	28	18	10
<u>Bahawalpur Divn.</u>	<u>4161</u>	<u>2861</u>	<u>1300</u>	<u>181</u>	<u>132</u>	<u>49</u>	<u>75</u>	<u>52</u>	<u>23</u>
Bahawalpur	1241	860	381	53	38	15	23	16	7
Bahawalnagar	1380	921	459	57	39	18	25	17	8
Rahim Yar Khan	1540	1080	460	71	55	16	27	19	8

Note:- This Table includes 189 Federal Government Schools with Enrolment of the size of 43505 and 1518 Teaching Staff.

Source:- Bureau of Education, Punjab, Lahore.

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Table 84 :- Number, Enrolment and Teaching Staff of Middle Schools by Sex and Districts, The Punjab:1979-80

Division/ District	Number			Enrolment ('000')			Teaching Staff ('00')		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>The Punjab</u>	<u>3311</u>	<u>2253</u>	<u>1058</u>	<u>852</u>	<u>591</u>	<u>261</u>	<u>346</u>	<u>239</u>	<u>107</u>
<u>Rawalpindi Divn.</u>	<u>668</u>	<u>473</u>	<u>195</u>	<u>182</u>	<u>136</u>	<u>46</u>	<u>67</u>	<u>48</u>	<u>19</u>
Attock	119	89	30	28	22	6	12	9	3
Rawalpindi	248	171	77	71	53	18	27	20	7
Jhelum	146	102	44	38	27	11	14	9	5
Gujrat	155	111	44	45	34	11	14	10	4
<u>Sargodha Divn.</u>	<u>744</u>	<u>505</u>	<u>239</u>	<u>181</u>	<u>124</u>	<u>57</u>	<u>74</u>	<u>51</u>	<u>23</u>
Sargodha	191	128	63	45	32	13	20	14	6
Faisalabad	305	196	109	88	53	35	30	19	11
Jhang	121	89	32	27	22	5	12	9	3
Mianwali	127	92	35	21	17	4	12	9	3
<u>Lahore Divn.</u>	<u>773</u>	<u>470</u>	<u>303</u>	<u>251</u>	<u>153</u>	<u>98</u>	<u>86</u>	<u>53</u>	<u>33</u>
Sialkot	209	131	78	68	44	24	22	15	7
Gujranwala	134	82	52	52	30	22	16	10	6
Sheikhupura	135	92	43	34	25	9	15	10	5
Lahore	175	84	91	70	34	36	22	10	12
Kasur	120	81	39	27	20	7	11	8	3
<u>Multan Divn.</u>	<u>711</u>	<u>509</u>	<u>202</u>	<u>160</u>	<u>120</u>	<u>40</u>	<u>77</u>	<u>55</u>	<u>22</u>
Sahiwal	191	136	55	47	35	12	20	14	6
Vehari	70	47	23	17	13	4	7	5	2
Multan	192	135	57	53	38	15	22	15	7
Muzaffargarh	139	103	36	26	20	6	15	11	4
D.G.Khan	119	88	31	17	14	3	13	10	3
<u>Bahawalpur Divn.</u>	<u>415</u>	<u>296</u>	<u>119</u>	<u>78</u>	<u>58</u>	<u>20</u>	<u>42</u>	<u>32</u>	<u>10</u>
Bahawalpur	118	82	36	20	14	6	12	9	3
Bahawalnagar	138	101	37	24	18	6	13	10	3
Rahim Yar Khan	159	113	46	34	26	8	17	13	4

Note:- This Table includes 37 Federal Government Schools with Enrolment of the size of 13966 and 415 Teaching Staff.

Source:- Bureau of Education, Punjab, Lahore.

Table 85 :- Number, Enrolment and Teaching Staff of High Schools by Sex and Districts, The Punjab:1979-80

Division/ District	Number			Enrolment ('000')			Teaching Staff ('00')		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>The Punjab</u>	<u>1767</u>	<u>1219</u>	<u>548</u>	<u>1063</u>	<u>715</u>	<u>348</u>	<u>339</u>	<u>235</u>	<u>104</u>
<u>Rawalpindi Divn.</u>	<u>449</u>	<u>310</u>	<u>139</u>	<u>227</u>	<u>151</u>	<u>76</u>	<u>79</u>	<u>54</u>	<u>25</u>
Attock	49	38	11	19	16	3	9	7	2
Rawalpindi	198	120	78	110	63	47	40	24	16
Jhelum	75	57	18	35	26	9	13	10	3
Gujrat	127	95	32	63	46	17	17	13	4
<u>Sargodha Divn.</u>	<u>353</u>	<u>261</u>	<u>92</u>	<u>182</u>	<u>139</u>	<u>43</u>	<u>63</u>	<u>50</u>	<u>13</u>
Sargodha	90	67	23	43	34	9	17	13	4
Faisalabad	163	117	46	95	69	26	29	23	6
Jhang	51	36	15	27	21	6	9	7	2
Mianwali	49	41	8	17	15	2	8	7	1
<u>Lahore Divn.</u>	<u>516</u>	<u>330</u>	<u>186</u>	<u>390</u>	<u>238</u>	<u>152</u>	<u>106</u>	<u>66</u>	<u>39</u>
Sialkot	114	85	29	75	53	22	21	15	6
Gujranwala	97	66	31	63	40	23	17	11	6
Sheikhupura	59	43	16	42	28	14	12	9	3
Lahore	205	107	98	185	99	86	48	26	22
Kasur	41	29	12	25	18	7	8	6	2
<u>Multan Divn.</u>	<u>309</u>	<u>221</u>	<u>88</u>	<u>195</u>	<u>137</u>	<u>58</u>	<u>65</u>	<u>46</u>	<u>19</u>
Sahiwal	93	64	29	62	42	20	20	14	6
Vehari	24	18	6	18	14	4	5	4	1
Multan	111	80	31	80	55	25	25	17	8
Muzaffargarh	45	33	12	22	16	6	8	6	2
D.G.Khan	36	26	10	13	10	3	7	5	2
<u>Bahawalpur Divn.</u>	<u>140</u>	<u>97</u>	<u>43</u>	<u>69</u>	<u>50</u>	<u>19</u>	<u>26</u>	<u>18</u>	<u>8</u>
Bahawalpur	47	31	16	24	17	7	11	8	3
Bahawalnagar	46	34	12	24	18	6	4	2	2
Rahim Yar Khan	47	32	15	21	15	6	11	8	3

Note:- This Table includes 83 Federal Government Schools with Enrolment of the size of 65647 and 2167 Teaching Staff.

Source:- Bureau of Education, Punjab, Lahore.

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Table 86 :- Number, Enrolment and Teaching Staff of Intermediate Colleges by Sex and Districts, The Punjab:1979-80.

Division/ District	Number			Enrolment			Teaching Staff		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>The Punjab</u>	<u>95</u>	<u>61</u>	<u>34</u>	<u>14475</u>	<u>9914</u>	<u>4561</u>	<u>1387</u>	<u>912</u>	<u>475</u>
<u>Rawalpindi Divn.</u>	<u>21</u>	<u>14</u>	<u>7</u>	<u>2462</u>	<u>1627</u>	<u>835</u>	<u>305</u>	<u>207</u>	<u>98</u>
Attock	5	3	2	332	215	117	67	43	24
Rawalpindi	6	4	2	611	409	202	76	49	27
Jhelum	5	4	1	1044	799	245	92	76	16
Gujrat	5	3	2	475	204	271	70	39	31
<u>Sargodha Divn.</u>	<u>20</u>	<u>12</u>	<u>8</u>	<u>2311</u>	<u>1330</u>	<u>981</u>	<u>309</u>	<u>183</u>	<u>126</u>
Sargodha	5	3	2	464	245	219	68	35	33
Faisalabad	9	5	4	1247	643	604	146	86	60
Jhang	3	2	1	387	312	75	47	34	13
Mianwali	3	2	1	213	130	83	48	28	20
<u>Lahore Divn.</u>	<u>24</u>	<u>14</u>	<u>10</u>	<u>4118</u>	<u>2193</u>	<u>1925</u>	<u>309</u>	<u>184</u>	<u>125</u>
Sialkot	7	3	4	948	387	561	77	37	40
Gujranwala	3	1	2	479	260	219	42	17	25
Sheikhupura	4	4	-	512	512	-	56	56	-
Lahore	8	5	3	2037	953	1084	108	60	48
Kasur	2	1	1	142	81	61	26	14	12
<u>Multan Divn.</u>	<u>20</u>	<u>14</u>	<u>6</u>	<u>3662</u>	<u>3103</u>	<u>559</u>	<u>302</u>	<u>223</u>	<u>79</u>
Sahiwal	5	3	2	816	610	206	69	45	24
Vehari	3	2	1	602	476	126	52	35	17
Multan	6	6	-	1594	1594	-	101	101	-
Muzaffargarh	4	1	3	452	225	227	52	14	38
D.G.Khan	2	2	-	198	198	-	28	28	-
<u>Bahawalpur Divn.</u>	<u>10</u>	<u>7</u>	<u>3</u>	<u>1922</u>	<u>1661</u>	<u>261</u>	<u>162</u>	<u>115</u>	<u>47</u>
Bahawalpur	3	3	-	1015	1015	-	58	58	-
Bahawalnagar	3	2	1	220	163	57	36	25	11
Rahim Yar Khan	4	2	2	687	483	204	68	32	36

Note:- This Table includes one Federal Government College with Enrolment of the size of 86 and 11 Teaching Staff.

Source:- Bureau of Education, Punjab, Lahore.

Table 87 :- Number, Enrolment and Teaching Staff of Degree Colleges by Sex and Districts, The Punjab: 1979-80

Division/ District	Number			Enrolment			Teaching Staff		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>The Punjab</u>	<u>114</u>	<u>81</u>	<u>33</u>	<u>106737</u>	<u>70392</u>	<u>36345</u>	<u>5383</u>	<u>3769</u>	<u>1614</u>
<u>Rawalpindi Divn.</u>	<u>27</u>	<u>19</u>	<u>8</u>	<u>21309</u>	<u>13080</u>	<u>8229</u>	<u>1129</u>	<u>735</u>	<u>394</u>
Attock	3	2	1	1285	952	333	92	64	28
Rawalpindi	14	9	5	13738	7871	5867	729	438	291
Jhelum	4	3	1	2245	1509	736	134	94	40
Gujrat	6	5	1	4041	2748	1293	174	139	35
<u>Sargodha Divn.</u>	<u>25</u>	<u>19</u>	<u>6</u>	<u>21297</u>	<u>15718</u>	<u>5579</u>	<u>1096</u>	<u>870</u>	<u>226</u>
Sargodha	5	4	1	5020	3608	1412	227	178	49
Faisalabad	11	9	2	11085	8056	3029	517	433	84
Jhang	6	4	2	3894	2988	906	261	189	72
Mianwali	3	2	1	1298	1066	232	91	70	21
<u>Lahore Divn.</u>	<u>33</u>	<u>22</u>	<u>11</u>	<u>41220</u>	<u>24689</u>	<u>16531</u>	<u>1996</u>	<u>1289</u>	<u>707</u>
Sialkot	8	7	1	5973	4266	1707	300	237	63
Gujranwala	4	3	1	5228	3736	1492	236	168	68
Sheikhupura	3	2	1	2349	1548	801	128	85	43
Lahore	16	8	8	26297	13766	12531	1264	731	533
Kasur	2	2	-	1373	1373	-	68	68	-
<u>Multan Divn.</u>	<u>20</u>	<u>15</u>	<u>5</u>	<u>16384</u>	<u>12251</u>	<u>4133</u>	<u>847</u>	<u>665</u>	<u>182</u>
Sahiwal	5	4	1	4817	3641	1176	230	192	38
Vehari	1	1	-	1203	1203	-	46	46	-
Multan	7	5	2	7440	5042	2398	354	259	95
Muzaffargarh	4	3	1	1497	1291	206	118	95	23
D.G.Khan	3	2	1	1427	1074	353	99	73	26
<u>Bahawalpur Divn.</u>	<u>9</u>	<u>6</u>	<u>3</u>	<u>6527</u>	<u>4654</u>	<u>1873</u>	<u>315</u>	<u>210</u>	<u>105</u>
Bahawalpur	2	1	1	2319	1310	1009	93	44	49
Bahawalnagar	4	3	1	2045	1768	277	120	92	28
Rahim Yar Khan	3	2	1	2163	1576	587	102	74	28

Note:- This Table also includes 8 Federal Government Colleges with Enrolment of the size of 6302 and 351 Teaching Staff.

Source:- Bureau of Education, Punjab, Lahore.

EDUCATION

Table 88:- Number, Enrolment and Teaching Staff of Polytechnic and Commercial Institutes, Vocational Schools and Elementary Teachers' Training Colleges/ Normal Schools, by Sex and Divisions
The Punjab: 1979-80 (p)

(Number)									
Type/Division	Number			Enrolment			Teaching Staff		
	Total	Male	Fe- male	Total	Male	Fe- male	Total	Male	Fe- male
I. <u>Polytechnic Institutes</u>									
<u>The Punjab</u>	13	12	1	7964	7692	272	495	471	24
Rawalpindi	3	3	-	2610	2610	-	166	166	-
Sargodha	2	2	-	935	935	-	53	53	-
Lahore	4	3	1	2351	2079	272	160	136	24
Multan	3	3	-	1599	1599	-	88	88	-
Bahawalpur	1	1	-	469	469	-	28	28	-
II. <u>Commercial Institutes</u>									
<u>The Punjab</u>	33	33	-	4601	4467	134	325	325	-
Rawalpindi	7	7	-	802	802	-	69	69	-
Sargodha	6	6	-	847	847	-	58	58	-
Lahore	7	7	-	932	798	134(a)	76	76	-
Multan	10	10	-	1406	1406	-	90	90	-
Bahawalpur	3	3	-	614	614	-	32	32	-
III. <u>Vocational Schools</u>									
<u>The Punjab</u>	32	10	22	3419	749	2670	N.A.	N.A.	207
Rawalpindi	4	-	4	N.A.	N.A.	552	N.A.	N.A.	45
Sargodha	8	4	4			452			29
Lahore	9	2	7			1082			32
Multan	7	3	4			363			33
Bahawalpur	4	1	3			221			18
IV. <u>Elementary Teachers' Training Colleges/Normal Schools</u>									
<u>The Punjab</u>	33	25	8	1552	845	707	612	451	161
Rawalpindi	6	4	2	288	141	147	97	66	31
Sargodha	8	6	2	325	154	171	159	123	36
Lahore	7	5	2	405	185	220	120	80	40
Multan	7	6	1	334	227	107	152	123	29
Bahawalpur	5	4	1	200	138	62	84	59	25

a) Pertains to students of commerce wing of Government Polytechnic Institute for Girls, Lahore.

Source:- Bureau of Education, Punjab, Lahore.

EDUCATION

Table 89:- Enrolment at Various Levels of Education by Grades and Sex and Percentage of Population Eligible for Enrolment at Primary, Middle and High Levels, The Punjab 1978-79 and 1979-80

Educational Level/Grade	(Thousands)					
	1978-79			1979-80		
	Total	Male	Fe- male	Total	Male	Fe- male
A. PRIMARY LEVEL						
1. <u>Enrolment by Grades-Total</u>	3077	1953	1124	3203	2036	1167
I	990	552	438	938	577	446
II	639	422	217	618	443	236
III	540	359	181	543	382	193
IV	485	329	156	503	342	162
V	424	292	132	446	292	130
2. Population Eligible for Primary Level Education (5-9 Years)	6481	3419	3062	6660	3509	3151
3. Percentage of Eligible Population Enrolled in Primary Level Education	47.5	57.1	36.7	48.1	58.0	37.0
B. MIDDLE LEVEL						
1. <u>Enrolment by Grades-Total</u>	851	653	198	870	660	210
VI	351	270	80	337	268	87
VII	275	211	63	273	220	69
VIII	226	172	54	232	172	54
2. Population Eligible for Middle Level Education (10-12 Years)	3371	1771	1600	3476	1825	1651
3. Percentage of Eligible Population Enrolled in Middle Level Education	25.2	36.9	12.4	25.0	36.2	12.7
C. HIGH LEVEL						
1. <u>Enrolment by Grades-Total</u>	295	225	69	269	202	67
IX	163	124	39	179	114	36
X	132	101	31	135	88	31
2. Population Eligible for High Level Education (13 and 14 Years)	2109	1108	1001	2176	1143	1033
3. Percentage of Eligible Population Enrolled in High Level Education	14.0	20.3	6.9	12.4	17.7	6.5

EDUCATION

Table 89:- Enrolment at Various Levels of Education by Grades and Sex and Percentage of Population Eligible for Enrolment at Primary, Middle and High Levels
The Punjab: 1978-79 and 1979-80-*Concl'd.*

Educational Level/Grade	(Thousands)					
	1978-79			1979-80		
	Total	Male	Fe- male	Total	Male	Fe- male
D. <u>COLLEGE LEVEL</u>						
<u>Enrolment by Grades¹Total</u>	<u>114</u>	<u>76</u>	<u>38</u>	<u>121</u>	<u>80</u>	<u>41</u>
XI	51	35	16	51	35	16
XII	39	27	12	44	30	14
XIII	13	7	5	14	8	6
XIV	11	6	5	12	7	5

Source:- i) For Enrolment:

Bureau of Education,
Punjab, Lahore.

ii) For Population Eligible for
Enrolment:
Planning Commission,
Government of Pakistan,
"The Fifth Five Year Plan
1978-83 (Part II), June, 1978",
Pages 726 to 749.

EDUCATION

Table 90:- Population (10 Years and Above) by Sex, Highest Grade Passed and Type of Education, The Punjab
August-November, 1973

		(Thousands)		
Highest Grade Passed/Type of Education		Both Sexes	Male	Female
I.	<u>Total Population (II+III)</u>	<u>26414.7</u>	<u>14434.2</u>	<u>11980.5</u>
II.	<u>Total Illiterates</u>	<u>19158.8</u>	<u>8815.8</u>	<u>10343.0</u>
III.	<u>Total Literates - (IV+V)</u>	<u>7255.9</u>	<u>5618.3</u>	<u>1637.5</u>
IV.	<u>Literates Without Formal Education</u>	<u>78.8</u>	<u>40.2</u>	<u>38.5</u>
V.	<u>Literates With Formal Education-Total (1 to 3)</u>	<u>7177.1</u>	<u>5578.1</u>	<u>1599.0</u>
I.	<u>General Education-Total (i to vi)</u>	<u>7106.9</u>	<u>5520.6</u>	<u>1586.3</u>
	i) Below Primary	1378.9	1034.6	344.3
	ii) Primary	2480.2	1889.8	590.4
	iii) Middle	1409.0	1125.2	283.8
	iv) Matric	1132.1	935.1	197.0
	v) Intermediate	547.7	405.3	142.4
	vi) Degree	159.1	130.6	28.5
2.	<u>Special Education - Total (i to iv)</u>	<u>66.2</u>	<u>54.4</u>	<u>11.8</u>
	i) Certificate	2.6	1.9	0.7
	ii) Diploma	4.0	3.5	0.5
	iii) Degree	13.0	11.0	2.0
	iv) Post-Graduate	46.5	38.0	8.5
3.	<u>Oriental Education</u>	<u>3.9</u>	<u>3.0</u>	<u>0.9</u>

Source:- Census Organization, Interior Division, Government of Pakistan, "Housing Economic and Demographic Survey-1973, Volume II, Part-III", Table 3, Pages 6 & 7.

EXPLANATORY NOTESONFISHERIES

Table on Fisheries sector contains data on fish production (Quantity & Value) during the years 1971-72 to 1980-81. 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.

FISHERIESTable 91 :- Fish Production (Quantity and Value) by Divisions
The Punjab 1971-72 to 1980-81

Year	The Punjab	Rawalpindi Division	Sargodha Division	Lahore Division	Multan Division	Bahawalpur Division
<u>QUANTITY ('000' QUINTALS)</u>						
1971-72	34	2	9	8	13	2
1972-73	36	2	10	9	12	4
1973-74	40	3	10	10	14	3
1974-75	48	3	13	12	15	5
1975-76	56	3	15	14	17	6
1976-77	65	4	18	16	19	8
1977-78	77	6	21	18	22	10
1978-79	95	8	26	21	27	13
1979-80	110	10	31	25	29	15
1980-81	131	13	36	29	34	19
<u>VALUE ('000' RUPEES)</u>						
1971-72	8772	580	2288	2138	3217	549
1972-73	9488	654	2606	2302	2998	928
1973-74	15904	996	4061	3918	5644	1285
1974-75	18900	1260	5040	4830	5880	1890
1975-76	41998	2537	11556	10429	12966	4510
1976-77	49000	3360	13720	11760	14280	5880
1977-78	58167	4777	15736	13488	16579	7587
1978-79	70825	5880	19510	15835	19945	9655
1979-80	82400	7400	22900	19250	21750	11100
1980-81	106613	10859	28665	23862	27515	15712

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 the Government on Voluntary basis.
2. Wheat Imports.
3. Releases of Wheat from Provincial Reserves.
4. Stocks of Wheat in Provincial Reserves.
5. Available Foodgrains Storage Capacity.
6. Sugar Production, Consumption 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 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 Ration Depots 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 1st of every month indicate the size of buffer stocks maintained by the Government as a lever 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.

(Hundred Metric Tons)

	(Hundred Metric Tons)									
Division/ District	1972- 73	1973- 74	1974- 75	1975- 76	1976- 77	1977- 78	1978- 79	1979- 80	1980- 81	1981- 82
<u>The Punjab</u>	<u>1200</u>	<u>11220 (a)</u>	<u>8264</u>	<u>8943</u>	<u>17897 (b)</u>	<u>12314</u>	<u>4241</u>	<u>12419</u>	<u>16141</u>	<u>21459</u>
<u>Rawalpindi Divn.</u>	-	258	246	143	230	139	10	255	377	470
Attock	-	16	16	-	9	-	-	-	3	20
Rawalpindi	-	-	5	-	7	-	-	-	-	-
Jhelum	-	3	6	-	2	-	-	-	-	5
Gujrat	-	239	218	143	212	139	10	255	374	445
<u>Sargodha Divn.</u>	<u>438</u>	<u>3304</u>	<u>2532</u>	<u>2591</u>	<u>4438</u>	<u>2777</u>	<u>632</u>	<u>3755</u>	<u>5022</u>	<u>5259</u>
Sargodha	27	861	658	580	984	619	81	904	1221	1530
Faisalabad	328	1696	1075	1323	2032	1393	245	1698	2264	1691
Jhang	83	642	687	659	1129	660	305	1000	1249	1502
Mianwali	-	106	112	28	293	105	1	153	288	536
<u>Lahore Divn.</u>	<u>96</u>	<u>3058</u>	<u>1349</u>	<u>1754</u>	<u>3472</u>	<u>2809</u>	<u>828</u>	<u>2515</u>	<u>3377</u>	<u>5569</u>
Sialkot	19	414	188	202	431	260	54	238	575	936
Gujranwala	30	1267	522	606	1072	980	251	783	1089	1994
Sheikhupura	44	871	406	645	1167	797	275	699	960	1202
Lahore	{	2	{	506	{	233	{	301	{	802
Kasur										
							166	-	192	-
							606	248	602	753
<u>Multan Divn.</u>	<u>634</u>	<u>3707</u>	<u>3219</u>	<u>3581</u>	<u>7562</u>	<u>5088</u>	<u>1992</u>	<u>3963</u>	<u>5742</u>	<u>7453</u>
Sahiwal	{	569	{	1861	{	1397	{	1732	{	3220
Vehari										
Multan	{	59	{	1845	{	1473	{	1497	{	3342
Muzaffargarh										
D.G. Khan	-	31	83	60	214	86	14	121	158	328
<u>Bahawalpur Divn.</u>	<u>33</u>	<u>892</u>	<u>918</u>	<u>875</u>	<u>2195</u>	<u>1501</u>	<u>777</u>	<u>1932</u>	<u>1623</u>	<u>2708</u>
Bahawalpur	4	299	251	291	762	492	204	482	577	1041
Bahawalnagar	28	425	428	406	857	664	194	762	(c)	(c)
Rahim Yar Khan	-	169	240	178	576	345	380	688	1046	1667

Source:-Food Directorate, Punjab,
Lahore.

b) Includes 98175 metric tons wheat of 1974-75 crop.

c) No procurement was made by Food Department, Punjab. Wheat was, however, procured in these districts entirely by PASCO for supply to other Provinces.

FOODGRAINSTable 93 :- Off-take (Releases) of Wheat by Districts, The Punjab
1972-73 to 1980-81

Division/ District	(Thousand Metric Tons)								
	1972- 73	1973- 74	1974- 75	1975- 76	1976- 77	1977- 78	1978- 79	1979- 80	1980- 81
<u>The Punjab</u>	<u>622</u>	<u>815</u>	<u>899</u>	<u>919</u>	<u>1204</u>	<u>1247</u>	<u>1108</u>	<u>1003</u>	<u>1007</u>
<u>Rawalpindi Divn.</u>	<u>245</u>	<u>257</u>	<u>298</u>	<u>327</u>	<u>347</u>	<u>385</u>	<u>410</u>	<u>322</u>	<u>322</u>
Attock	2	2	4	25	13	11	24	27	22
Rawalpindi	197	205	231	229	336	290	287	211	219
Jhelum	30	29	42	50	52	56	63	55	52
Gujrat	15	20	21	23	46	28	36	29	29
<u>Sargodha Divn.</u>	<u>76</u>	<u>114</u>	<u>138</u>	<u>125</u>	<u>194</u>	<u>199</u>	<u>152</u>	<u>155</u>	<u>169</u>
Sargodha	25	35	29	26	46	46	35	32	25
Faisalabad	43	64	90	76	112	113	84	98	112
Jhang	8	14	13	12	21	31	21	21	21
Mianwali	-	1	5	10	14	9	12	4	11
<u>Lahore Divn.</u>	<u>230</u>	<u>320</u>	<u>338</u>	<u>353</u>	<u>436</u>	<u>444</u>	<u>395</u>	<u>376</u>	<u>402</u>
Sialkot	30	18	22	23	29	29	32	28	29
Gujranwala	36	30	34	40	64	45	37	40	42
Sheikhpura	9	15	13	18	31	23	16	16	21
Lahore (Proper)	149	245	257	259	301	326	287	272	294
Lahore (Distt.)	{ 5	{ 11	{ 12	{ 12	{ 11	4	-	-	-
Kasur						17	23	20	16
<u>Multan Divn.</u>	<u>52</u>	<u>85</u>	<u>86</u>	<u>73</u>	<u>157</u>	<u>166</u>	<u>113</u>	<u>120</u>	<u>92</u>
Sahiwal	{ 14	{ 22	{ 23	{ 18	{ 37	31	22	12	7
Vehari						13	8	12	14
Multan	{ 27	{ 44	{ 63	{ 52	{ 104	118	82	86	62
Muzaffargarh	4	9	-	-	13	-	-	3	1
D.G. Khan	5	10	-	3	3	1	1	7	8
<u>Bahawalpur Divn.</u>	<u>19</u>	<u>39</u>	<u>39</u>	<u>42</u>	<u>73</u>	<u>52</u>	<u>38</u>	<u>30</u>	<u>22</u>
Bahawalpur	12	22	28	35	49	44	36	26	16
Bahawalnagar	3	3	1	-	4	2	1	2	2
Rahim Yar Khan	4	13	9	7	20	6	1	2	4

Source:- Food Directorate, Punjab,
Lahore.

FOODGRAINS

Table 94:-Stock of Wheat in Government Reserves on the First of Every Month, The Punjab:1972-73 to 1981-82

Month	(Thousand Metric Tons)									
	1972- 73	1973- 74	1974- 75	1975- 76	1976- 77	1977- 78	1978- 79	1979- 80	1980- 81	1981- 82
May	26	50	18	18	204	316	279	99	420	694
June	30	311	149	156	597	514	244	546	1162	1631
July	57	739	383	421	1241	1031	350	965	1716	2406
August	94	800	477	451	1454	1121	288	1093	1732	2473
September	111	738	444	450	1463	1023	269	1069	1703	2415
October	119	670	382	449	1444	878	262	1003	1632	2304
November	124	566	272	475	1383	720	261	928	1559	2204
December	132	447	194	461	1301	580	239	885	1461	2068
January	132	343	133	422	1181	424	206	811	1354	1865
February	146	229	88	345	1014	279	122	749	1221	1620
March	111	164	66	255	804	174	179	654	1061	1363
April	57	68	47	212	554	90	145	527	849	1138(p)

Source:- Food Directorate, Punjab,
Lahore.

FOODGRAINS

Table 95 :-Wheat Imports into Pakistan and Receipt of Imported Wheat in Punjab: 1971-72 to 1980-81

Year (July-June)	Pakistan	(Thousand Metric Tons)	
		Receipt of Imported Wheat in Punjab	
		Quantity	%of Imported Wheat Received in Punjab
1971-72	705	134	19.1
1972-73	1365	468	34.3
1973-74	1053	97	9.2
1974-75	1617	327	20.2
1975-76	1044	216	20.7
1976-77	346	25	7.2
1977-78	1052	185	17.6
1978-79	1958	773	39.5
1979-80	554	98	17.7
1980-81	96	(a)	n.a.

a) No wheat was imported in the Punjab during 1980-81.

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

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

FOODGRAINS

Table 96 :- Available Foodgrains Storage Capacity* by Districts
in The Punjab: As on 31st December, 1981

(Thousand Metric Tons)					
Division/District	Total	Govt. Owned Storage Accommodation		Capacity	Capacity Construc-
		Provincial Government	Federal Government	Constructed under Rural Works Programme	ted for Storage on Plinths and Platforms
<u>The Punjab</u>	<u>1742</u>	<u>990</u>	<u>172</u>	<u>111</u>	<u>469</u>
<u>Rawalpindi Divn.</u>	<u>146</u>	<u>82</u>	<u>58</u>	<u>6</u>	<u>-</u>
Attock	20	9	8	3	-
Rawalpindi	91	45	46	-	-
Jhelum	20	16	4	-	-
Gujrat	15	12	-	3	-
<u>Sargodha Divn.</u>	<u>312</u>	<u>198</u>	<u>31</u>	<u>31</u>	<u>52</u>
Sargodha	64	45	8	9	2
Faisalabad	192	112	23	11	46
Jhang	42	30	-	8	4
Mianwali	14	11	-	3	-
<u>Lahore Divn.</u>	<u>238</u>	<u>142</u>	<u>61</u>	<u>18</u>	<u>17</u>
Sialkot	25	20	-	2	3
Gujranwala	58	30	9	8	11
Sheikhupura	68	58	-	8	2
Lahore	72	24	48	-	-
Kasur	15	10	4	-	1
<u>Multan Divn.</u>	<u>769</u>	<u>431</u>	<u>22</u>	<u>34</u>	<u>282</u>
Sahiwal	270	162	8	10	90
Vehari	148	104	2	6	36
Multan	238	142	12	10	74
Muzaffargarh	85	16	-	5	64
D.G. Khan	28	7	-	3	18
<u>Bahawalpur Divn.</u>	<u>277</u>	<u>137</u>	<u>-</u>	<u>22</u>	<u>118</u>
Bahawalpur	140	80	-	8	52
Bahawalnagar	94	35	-	9	50
Rahim Yar Khan	43	22	-	5	16

* Excluding Storage Capacity available with Private Sector.

Source:- Food Directorate, Punjab, Lahore.

FOODGRAINSTable 97 :- Sugar Production and Stocks, The Punjab
1971-72 to 1980-81

Y e a r (October to September)	(Thousand Metric Tons)					
	Production (During the Season) (a)	Delivered to Food Depart- ment	Sold in Open Market	Issued to Mill Depots & Cane Growers	Quantity Exported	Balance with Sugar Mills
1971-72	149	140	78	-	2	25
1972-73	180	143	10	-	-	52
1973-74	263	225(b)	-	6	-	84
1974-75	225	249(c)	-	5	-	55
1975-76	324	356(d)	-	12	-	11
1976-77	348	267(e)	-	12	-	80
1977-78	350	353	-	16	-	61
1978-79	201	232	-	25	-	5
1979-80	177	168	-	4	-	10
1980-81	408	253	31	11	-	123

a) Sugar Production season runs from October to June.

b) Includes 5863 M.Tons, 593 M.Tons and 4064 M.Tons issued to Pak Army, Azad Kashmir and Baluchistan Governments respectively.

c) Includes 575 M.Tons supplied to Azad Kashmir Government.

d) Includes 9128 M.Tons, 14243 M.Tons and 2567 M.Tons supplied to Pak Army, Baluchistan and Azad Kashmir Governments respectively.

e) Includes 8178 M.Tons supplied to Pak Army.

Source:- Food Directorate, Punjab, Lahore.

Table 98 :- Consumption of Sugar, The Punjab: 1972-73 to 1980-81

Y e a r (Dec. to Nov.)	(Thousand Metric Tons)	
	Quantity	
1972-73	186	
1973-74	259	
1974-75	222	
1975-76	282	
1976-77	322	
1977-78	357	
1978-79	371	
1979-80	301	
1980-81	323	

Source:- Section Officer (Sugar), Food & Agriculture Division, Islamabad.

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, exports and re-exports carried through sea, land and air routes but exclude Afghan Trade in-Transit.

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. The figures exclude 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 imports. The figures 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 transit trade through Pakistan.

4. The sources of information are the shipping bills and bills of entry for sea and airborne trade filed with customs authorities and weekly or fortnightly returns from various land stations. Exports are recorded of f.o.b. while imports are valued c.i.f.

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), Regional Cooperation for Development (RCD) and European Free-Trade Area (EFTA).

7. The following Parity Rates have been used to convert Dollar into Rupees: -

- i) \$ 1 = Rs.4.76 upto 11th May, 1972.
- ii) \$ 1 = Rs.11.00 from 12th May, 1972 to 15th February, 1973.
- iii) \$ 1 = Rs.9.90 from 16th February, 1973 onwards.

FOREIGN TRADE

Table 99 :- Balance of Trade, Pakistan:1972-73 to 1980-81

(Million Rupees)					
Year	Exports	Re-exports	Imports	Re-imports	Balance of Trade
1	2	3	4	5	6=(2+3-4-5)
1972-73	8551	72	8398	1	(+) 224
1973-74	10161	76	13479	5	(-) 3247
1974-75	10286	175	20925	4	(-) 10468
1975-76	11253	167	20465	45	(-) 9090
1976-77	11294	292	23012	3	(-) 11429
1977-78	12980	267	27815	2	(-) 14570
1978-79	16925	154	36388	2	(-) 19311
1979-80	23410	305	46929	3	(-) 23217
1980-81	29280	286	53544	4	(-) 23982

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

FOREIGN TRADE

Table 100 :- Exports* and Imports** by Economic Categories, Pakistan
1972-73 to 1980-81

Period	EXPORTS					IMPORTS			
	Total	Primary Commo- dities	Semi Manufac- tured Goods	Manu- factured Goods	Total	Consu- mer Goods	Industrial Raw Material		Capi- tal Goods
							For Consu- mer Goods	For Capital Goods	
1	2 (3to5)	3	4	5	6 (7to10)	7	8	9	10
1972-73	8551	3366	2583	2602	8398	2485	2584	830	2499
1973-74	10161	4007	2294	3860	13479	3214	5386	904	3975
1974-75	10286	4932	1308	4046	20925	4714	8257	1802	6152
1975-76	11253	4902	2068	4283	20465	4337	7709	1261	7158
1976-77	11294	4622	1888	4783	23012	3651	9148	1464	8750
1977-78	12980	4634	1911	6435	27815	5555	11024	1921	9316
1978-79	16925	5474	3488	7963	36388	7842	15416	2160	10970
1979-80	23410	9838	3519	10053	46929	7500	19834	2916	16679
1980-81	29280	12825	3320	13135	53544	7775	26832	4055	14882

* Excluding Re-exports.

** Excluding Re-imports.

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

FOREIGN TRADE

Table 101:-Exports* by Commodity Groups, Pakistan:1973-74 to 1980-81

Commodity Group	(Million Rupees)							
	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
<u>Total Exports</u>	<u>10161</u>	<u>10286</u>	<u>11253</u>	<u>11294</u>	<u>12980</u>	<u>16925</u>	<u>23410</u>	<u>29280</u>
<u>Food and Live Animals</u>	<u>2805</u>	<u>2738</u>	<u>3107</u>	<u>3421</u>	<u>3382</u>	<u>4598</u>	<u>5781</u>	<u>7295</u>
Fish, fresh and simply preserved	180	127	231	313	275	404	458	512
Fish in airtight containers, n.e.s.	96	29	47	68	66	58	73	47
Rice	2098	2304	2479	2478	2408	3380	4179	5602
Fruits, Fresh and nuts not including oil nuts fresh or dried	33	67	105	139	78	116	183	133
Spices	26	25	101	111	124	178	115	98
Feeding stuff for animals and including unmilled cereals	166	57	41	113	154	102	115	135
Others	206	129	103	199	277	360	658	768
<u>Beverage and Tobacco</u>	<u>111</u>	<u>134</u>	<u>162</u>	<u>166</u>	<u>137</u>	<u>102</u>	<u>81</u>	<u>55</u>
Tobacco, un-manufactured	101	82	100	82	54	44	8	2
Tobacco manufactured	6	51	61	82	72	57	73	53
Others	4	1	1	2	11	1	-	-
<u>Crude materials inedible, except fuels</u>	<u>867</u>	<u>2001</u>	<u>1483</u>	<u>841</u>	<u>1642</u>	<u>1371</u>	<u>4152</u>	<u>5911</u>
Oil Seeds, oil nuts and oil kernals	33	36	55	86	53	62	56	50
Wool and other animals hair	80	28	74	88	85	108	106	80
Cotton	413	1566	993	316 (a)	1110	670 (a)	3340 (b)	5222 (b)
Crude Vegetable materials n.e.s.	187	189	206	195	220	293	336	299
Others	154	182	155	156	174	238	314	260
<u>Minerals Fuels,Lubricants and related Materials</u>	<u>176</u>	<u>139</u>	<u>192</u>	<u>269</u>	<u>626</u>	<u>608</u>	<u>1765</u>	<u>1676</u>
Petroleum crude and partly refined, for further refining excluding natural gasoline.	71	49	85	171	163	160	615	428

FOREIGN TRADETable 101 :- Exports* by Commodity Groups, Pakistan
1973-74 to 1980-81-Contd.

Commodity Group	(Million Rupees)							
	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
Petroleum Products	105	89	107	97	462	448	1149	1247
Others	-	-	-	-	1	-	1	1
<u>Animal and Vegetable Oils and fats</u>	<u>-</u>	<u>1</u>	<u>-</u>	<u>4</u>	<u>1</u>	<u>1</u>	<u>2</u>	<u>12</u>
<u>Chemicals</u>	<u>109</u>	<u>123</u>	<u>142</u>	<u>144</u>	<u>146</u>	<u>131</u>	<u>191</u>	<u>225</u>
Organic Chemicals	10	19	35	30	23	22	79	67
Chemicals materials and products n.e.s.	16	19	39	65	70	40	20	10
Others	83	85	68	49	53	69	92	148
<u>Manufactured Goods classified chiefly by Material</u>	<u>5046</u>	<u>4098</u>	<u>5025</u>	<u>5187</u>	<u>5613</u>	<u>8328</u>	<u>9257</u>	<u>11285</u>
Leather	418	367	596	647	636	1247	1264	892
Textile yarn and thread	1870	912	1465	1220	1138	2023	2130	2170
Cotton fabrics woven (not including narrow of special fabrics)	1417	1313	1359	1603	1741	2135	2417	2390
Made-up articles wholly or chiefly of textile materials, n.e.s.	412	540	599	543	559	727	948	1806
Floor covering tapestries, etc.	539	522	776	980	1218	1818	2198	2246
Lime cement and fabricated building material	202	293	77	33	8	8	14	54
Others	188	151	153	161	313	370	286	1727
<u>Machinery and Transport Equipment</u>	<u>112</u>	<u>61</u>	<u>122</u>	<u>51</u>	<u>209</u>	<u>302</u>	<u>303</u>	<u>252</u>

FOREIGN TRADE

Table 101: -Exports* by Commodity Groups, Pakistan:1973-74 to 1980-81-Concl'd.

Commodity Group	(Million Rupees)							
	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
Miscellaneous Manufactured Articles	816	927	952	1137	1143	1391	1789	2173
Clothing (except Fur clothing)	251	293	386	504	524	631	958	1163
Footwear	95	125	66	89	72	97	106	101
Scientific, medical, optical, measuring and controlling instruments and apparatus	89	133	135	141	166	217	252	285
Perabulators, toys, games and sporting goods	191	207	191	224	196	215	250	318
Manufactured articles, n.e.s.	157	125	129	125	132	173	163	212
Others	33	44	45	54	53	58	60	94
Commodities and transactions not classified according to kind	120	65	69	75	82	92	89	396

*Excluding Re-exports.

a) Low exports are due to sharp fall in cotton production.

b) Conspicuous improvement has occurred due to good cotton crop.

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

FOREIGN TRADE

Table 102:- Imports* by Commodity Groups, Pakistan
1973-74 to 1980-81

Commodity Group	(Million Rupees)							
	1973- 74	1974- 75	1975- 76	1976- 77	1977- 78	1978- 79	1979- 80	1980- 81
<u>Total Imports</u>	<u>13479</u>	<u>20925</u>	<u>20465</u>	<u>23012</u>	<u>27815</u>	<u>36388</u>	<u>46929</u>	<u>53544</u>
<u>Food and Live Animals</u>	<u>2442</u>	<u>3461</u>	<u>3066</u>	<u>2050</u>	<u>3415</u>	<u>5376</u>	<u>3558</u>	<u>3616</u>
Milk and Cream	20	35	160	185	225	175	299	332
Wheat (including spelt) and meslin, unmilled	1547	2461	1785	660	1337	3505	1041	633
Fruits, fresh and nuts not including oil nuts fresh or dried	82	85	118	162	178	206	220	238
Tea and mate	343	664	617	752	1258	1000	954	1184
Spices	45	45	66	83	89	104	112	123
Food preparation n.e.s.	27	22	23	43	76	112	127	168
Others	378	149	297	165	253	275	805	938
<u>Beverages and Tobacco</u>	<u>11</u>	<u>15</u>	<u>15</u>	<u>16</u>	<u>18</u>	<u>20</u>	<u>25</u>	<u>26</u>
<u>Crude materials inedible, except fuels</u>	<u>774</u>	<u>1095</u>	<u>1121</u>	<u>1362</u>	<u>1757</u>	<u>2141</u>	<u>2248</u>	<u>3883</u>
Crude rubber including synthetic and reclaimed	118	107	92	140	158	174	214	259
Jute	116	156	107	134	139	167	162	183
Synthetic and regenerated artificial fibres	108	118	159	289	383	518	487	808
Iron and steel scrap	53	203	190	146	246	118	271	1066
Non-ferrous metal scrap	24	55	100	119	141	94	108	149
Others	355	456	473	534	690	1070	1006	1418

FOREIGN TRADE

Table 102 :- Imports* by Commodity Groups, Pakistan
1973-74 to 1980-81-Concl'd.

Commodity Group	(Million Rupees)							
	1973- 74	1974- 75	1975- 76	1976- 77	1977- 78	1978- 79	1979- 80	1980- 81
<u>Mineral Fuels' Lubricants and related Materials</u>	<u>1561</u>	<u>3416</u>	<u>3787</u>	<u>4143</u>	<u>4978</u>	<u>5328</u>	<u>10761</u>	<u>15354</u>
Petroleum crude and partly refined, for further refining excluding natural gasoline	1055	2167	2526	2711	3380	3046	5857	9841
Petroleum Products	454	1167	1218	1373	1539	2200	4827	5360
Others	52	82	43	59	59	82	77	153
<u>Animals and Vegetable Oils and fats</u>	<u>942</u>	<u>1597</u>	<u>1214</u>	<u>1652</u>	<u>1830</u>	<u>3280</u>	<u>2576</u>	<u>3137</u>
Fixed Vegetable oils soft	660	455	438	856	871	1548	936	1346
Other fixed vegetable oils	159	905	609	623	683	1495	1359	1279
Animal and vegetable oils and fats processed and waxes of animal or vegetable origin	46	59	9	19	17	20	12	35
Others	77	178	158	154	260	307	269	477
<u>Chemicals</u>	<u>2096</u>	<u>2485</u>	<u>2256</u>	<u>2679</u>	<u>3345</u>	<u>5347</u>	<u>5778</u>	<u>7349</u>
Organic chemicals	209	250	236	309	427	506	598	793
Other inorganic chemicals	73	74	86	146	143	207	191	199
Synthetic organic dyes tuffs, natural indigo and colour lakes	113	203	208	207	258	200	257	297
Medicinal and pharmaceutical products	184	253	272	348	513	601	751	936
Fertilizers, manufactured	895	1022	558	624	1048	2808	2711	3537
Plastic materials regenerated cellulose and artificial resins	162	127	178	203	262	313	511	568

FOREIGN TRADETable 102: -Imports* by Commodity Groups, Pakistan
1973-74 to 1980-81-Contd.

Commodity Group	(Million Rupees)							
	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
Chemical Materials and products n.e.s.	295	388	449	629	449	429	444	550
Others	165	168	269	213	245	283	315	469
<u>Manufactured Goods classified chiefly by Material</u>	<u>2565</u>	<u>3969</u>	<u>3221</u>	<u>3931</u>	<u>4473</u>	<u>5754</u>	<u>7652</u>	<u>7403</u>
Articles of rubber n.e.s.	81	91	166	213	257	271	363	464
Paper and Paper Board	312	452	223	273	324	431	543	681
Textile yarn and thread	363	447	445	690	868	1197	1661	1393
Ingots and other primary forms (including Blanks for tubes and pipes) of iron or steel	176	500	134	243	295	330	329	383
Iron and steel bars, rods, angles, shapes and sections (including steel poling)	58	149	156	139	149	168	172	157
Universal plates and sheets of Iron and steel	566	692	512	775	768	1067	1542	1512
Tubes, pipes and fittings of iron and steel	77	147	412	366	139	222	269	281
Aluminium	118	123	35	188	140	135	211	234
Finished structural parts and structure, n.e.s.	96	67	173	130	220	196	184	204
Others	718	1301	965	914	1313	1737	2378	2094
<u>Machinery and Transport Equipment</u>	<u>2781</u>	<u>4484</u>	<u>5338</u>	<u>6631</u>	<u>7375</u>	<u>8424</u>	<u>13297</u>	<u>11591</u>
Agricultural machinery and implements	201	382	534	837	939	1090	1480	1048

FOREIGN TRADE

Table 102:- Imports* by Commodity Groups, Pakistan
1973-74 to 1980-81 -Concl'd.

Commodity Group	(Million Rupees)							
	1973- 74	1974- 75	1975- 76	1976- 77	1977- 78	1978- 79	1979- 80	1980- 81
Textiles and leather								
machinery	243	323	714	581	573	501	635	741
Machinery and appliances (other than electrical) and machines parts, n.e.s.	293	562	901	996	1713	1505	2349	2295
Road motor vehicles	544	817	843	1059	1141	1598	2299	2345
Aircrafts	445	280	14	682	22	18	2598	372
Others	1055	2120	2332	2476	2987	3712	3936	4790
<u>Miscellaneous Manufactured Articles</u>	<u>303</u>	<u>399</u>	<u>443</u>	<u>514</u>	<u>589</u>	<u>693</u>	<u>1020</u>	<u>1159</u>
Scientific, medical, optical, measuring and controlling instruments and apparatus	91	114	144	172	179	214	343	329
Articles of artificial plastic materials, n.e.s.	75	97	91	114	114	121	168	220
Others	137	188	208	228	296	358	509	610
<u>Commodities and Transactions not classified according to kind</u>	<u>4</u>	<u>4</u>	<u>5</u>	<u>35</u>	<u>34</u>	<u>25</u>	<u>14</u>	<u>26</u>

*Excluding Re-imports.

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

FOREIGN TRADE

Table 103 :- Pakistan's Exports* by Principal Countries
1973-74 to 1980-81

(Million Rupees)								
Country/Territory	1973- 74	1974- 75	1975- 76	1976- 77	1977- 78	1978- 79	1979- 80	1980- 81
<u>Total Exports</u>	<u>10161</u>	<u>10286</u>	<u>11253</u>	<u>11294</u>	<u>12980</u>	<u>16925</u>	<u>23410</u>	<u>29280</u>
<u>North America</u>								
U.S.A.	541	384	646	582	656	1164	1201	1770
<u>Western Europe (E.E.C.)</u>								
France	266	195	229	261	253	423	581	623
Italy	491	250	431	421	377	678	882	750
Netherland	159	136	150	215	233	335	376	375
United Kingdom	687	687	711	343	861	1289	1128	1163
Germany Federal Republic	465	463	598	648	732	1037	1430	1260
<u>E.T.F.A. (Excl. U.K.)</u>								
Switzerland	217	131	146	167	180	347	411	398
<u>Other (Excl. Turkey)</u>								
Spain	114	123	275	242	162	322	231	158
<u>Eastern Europe</u>								
U.S.S.R.	256	317	194	251	273	296	524	448
<u>Middle East (R.C.D.)</u>								
Iran	329	594	176	879	524	464	1039	2295
<u>Asian Countries</u>								
Dubai	195	297	253	542	212	587	821	948
Iraq	207	313	585	498	652	325	393	537
Kuwait	146	183	380	317	278	215	487	510
Sultanate of Oman	74	99	98	113	327	89	69	90
Saudi Arabia	397	621	796	461	426	945	1269	1743
<u>Other Asia</u>								
Afghanistan	82	128	95	128	207	217	220	211
Bangladesh	-	138	220	73	260	294	579	646
Sri Lanka (Ceylon)	128	600	360	437	232	423	381	300
China	39	151	176	96	367	143	1442	3571
Hong Kong	1117	787	1240	711	794	1394	1841	1141
India	-	-	150	1	347	167	479	962
Indonesia	933	131	133	187	310	75	152	73
Japan	633	699	786	913	1108	1670	1813	1877
Singapur	382	117	152	134	250	237	291	555
<u>Other Countries</u>	<u>2303</u>	<u>2742</u>	<u>2273</u>	<u>2673</u>	<u>2959</u>	<u>3789</u>	<u>5370</u>	<u>6875</u>

* Excluding Re-exports.

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

FOREIGN TRADE

Table 104:-Pakistan's Imports* by Principal Countries
1973-74 to 1980-81

(Million Rupees)

Country/Territory	1973- 74	1974- 75	1975- 76	1976- 77	1977- 78	1978- 79	1979- 80	1980- 81
<u>Total Imports</u>	<u>13479</u>	<u>20925</u>	<u>20465</u>	<u>23012</u>	<u>27815</u>	<u>36388</u>	<u>46929</u>	<u>53544</u>
<u>North America</u>								
Canada	514	648	714	510	575	769	825	619
U.S.A.	3452	3097	3977	3393	3497	5791	5219	5851
<u>Western Europe (E.E.C.)</u>								
Irish Republic	260	387	315	256	11	9	19	61
France	252	501	548	501	808	1061	2149	1509
Italy	300	599	669	716	783	1254	1854	1690
Netherland	515	392	260	515	700	1862	1094	1041
United Kingdom	950	1230	1511	1861	2306	2279	2878	3297
Germany Federal Republic	1051	1558	1242	1463	2174	2083	2309	2694
<u>Eastern Europe</u>								
U.S.S.R.	181	179	510	431	357	548	512	456
<u>Middle East (R.C.D.)</u>								
Iran	221	117	63	31	56	59	95	25
Turkey	20	21	16	21	57	82	68	35
<u>Asian Countries</u>								
Abu Dhabi	1	125	947	912	708	1077	1493	2655
Kuwait	498	1224	781	1183	1469	2310	4739	4276
Saudi Arabia	893	1559	1515	1594	2488	1962	3235	6869
<u>Other Asia</u>								
Afghanistan	188	229	244	303	361	457	431	629
Bangladesh	-	34	77	257	491	421	493	711
Sri Lanka (Ceylon)	356	546	504	444	633	423	443	419
India	-	-	13	236	471	209	130	22
China	571	535	549	634	629	981	1464	1765
Indonesia	120	324	411	384	532	447	496	245
Japan	1126	2633	2499	3292	3322	4149	5422	6188
Malaysia	91	700	310	414	587	830	1291	1506
<u>Oceania</u>								
Australia	60	1254	139	559	591	806	906	502
<u>Other Countries</u>	<u>1859</u>	<u>3033</u>	<u>2651</u>	<u>3101</u>	<u>4209</u>	<u>6519</u>	<u>9364</u>	<u>10479</u>

*Excluding Re-imports.

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

FOREIGN TRADE

Table 105:- Exports from Karachi Port : 1973-74 to 1980-81

Commodity	(Thousand Metric Tons)							
	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
<u>Total</u>	<u>3095</u>	<u>2303</u>	<u>2393</u>	<u>2374</u>	<u>2840</u>	<u>3038</u>	<u>3398</u>	<u>3617</u>
Cotton	69	200	123	23	102	56	217	315
Wool and Goat hair	5	3	5	6	3	2	2	-
Rice	516	461	796	910	806	1008	1106	1257
Other Foodgrains	141	19	15	62	59	34	84	71
Rape Seed, Other Seed	52	55	40	86	86	67	65	46
Molasses	126	158	129	170	429	416	212	265
Fish	37	16	20	11	6	5	6	5
Marble Stones	4	7	16	8	6	9	11	11
Mineral Ores	22	14	18	15	3	-	6	11
Oil Cakes	17	20	102	50	37	43	2	1
Hides and Skins	4	5	4	1	1	1	1	1
Bones	20	21	11	8	9	7	16	7
Salt	1	2	1	-	2	-	2	1
Petroleum Products (a)	654	311	382	505	783	881	1091	994
Textiles	85	64	61	35	23	30	31	22
Cement	710	491	100	13	-	-	-	-
Other Cargo	631	455	572	470	485	477	547	610

a) Mainly bunker supplied for passing ships.

Source:- Karachi Port Trust, Cargo Statements.

FOREIGN TRADE

Table 106 :- Imports to Karachi Port: 1973-74 to 1980-81

Commodity	(Thousand Metric Tons)							
	1973- 74	1974- 75	1975- 76	1976- 77	1977- 78	1978- 79	1979- 80	1980- 81
<u>Total</u>	<u>7560</u>	<u>7858</u>	<u>7691</u>	<u>7216</u>	<u>8918</u>	<u>11987</u>	<u>11402</u>	<u>11368</u>
Wheat	1040	1437	1445	394	967	2161	653	308
Edible Oils & Tallow	164	199	272	345	291	458	511	608
Sugar	62	-	29	11	20	10	98	74
Coal	14	8	6	-	16	3	-	-
Coke	63	67	31	57	42	55	51	10
<u>Mineral Oil (i+iii+ iii+iv)</u>	<u>4010</u>	<u>4074</u>	<u>3753</u>	<u>3765</u>	<u>4697</u>	<u>4990</u>	<u>5679</u>	<u>5928</u>
i) Crude Oil	3340	3235	2950	2907	3798	3919	4061	4245
ii) Diesel Oil and Liquid Fuel	495	552	627	587	498	673	1087	1305
iii) Kerosene Oil	175	288	176	271	401	362	520	377
iv) Petrol	-	-	-	-	-	36	11	1
Fertilizers	701	344	323	510	578	1400	1237	1294
Iron and Steel	369	579	401	476	589	463	608	442
In-Transit Afghanistan Cargo	121	86	80	119	193	124	99	120
Other Cargo	1016	1063	1348	1539	1526	2324	2465	2584

Source:- Karachi Port Trust,
Cargo Statements.

EXPLANATORY NOTES
ON
FOREST STATISTICS SECTION

The data included in this Section cover the designated forest areas by legal status and the out turn & value of timber and 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

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

vi) RESUMED LANDS

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

vii) GUZARA FOREST

The Forest areas 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 occurring in the hilly areas at elevation of above 3500 feet the sea level.

ii) COMPACT FOREST

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 along-side 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 & value of timber & firewood relates to Forest Department managed forests.

Table 107:- Forest Area by Forest Circles and Enactment,
The Punjab: 1979-80

FORESTRY

Table 107 :- Forest Area by Forest Circles

Sl. No.	Forest Circle/ Forest Division	T o t a l		Protected		Reserved	Un- Classed Forests
		Compact	Linear	Compact	Linear		
		2=4+6 to 16	3 = 5	4	5	6	7
1.	The Punjab	3408658	1147	2801957	1147	288842	185919
2.	Rawalpindi Circle	267512	-	18856	-	167801	32570
3.	Attock	76962	-	-	-	74244	-
4.	Rawalpindi (North)	41766	-	6305	-	17107	1872
5.	Rawalpindi (South)	35056	-	7144	-	13511	98
6.	Murree	24267	-	5407	-	6701	-
7.	Jhelum	89461	-	-	-	56238	30599
8.	Sargodha Circle	79476	-	7610	-	47119	15900
9.	Sargodha	-	-	-	-	-	-
10.	Shahpur	41128	-	4715	-	34453	490
11.	Faisalabad	6678	-	1402	-	69	5207
12.	Jhang	6428	-	494	-	5501	432
13.	Mianwali	18137	-	999	-	7096	2665
14.	Bhakkar	7105	-	-	-	-	7106
15.	Lahore Circle	34042	348	10587	348	15456	1854
16.	Gujrat	8113	-	72	-	6645	321
17.	Sialkot	11208	-	10515	-	39	653
18.	Gujranwala/Sheikhupura	8145	208	-	208	2306	880
19.	Lahore	998	70	-	70	888	-
20.	Kasur	5578	70	-	70	5578	-
21.	Multan Circle	200797	749	39886	749	16990	75256
22.	Multan	9327	126	335	126	8781	211
23.	Chichawatni	4666	117	-	117	4666	-
24.	Sahiwal	3786	218	-	218	3543	244
25.	Muzaffargarh	63530	89	23996	89	-	16977
26.	Leiah	13552	76	-	76	-	13552
27.	D.G.Khan	105936	123	15555	123	-	44273
28.	Bahawalpur Circle	200	50	-	50	200	-
29.	Bahawalpur	113	38	-	38	113	-
30.	Bahawalnagar	-	-	-	-	-	-
31.	Rahim Yar Khan	87	12	-	12	87	-
32.	Range Management Circle	2826633	-	2725018	-	41276	60339
33.	Chakwal	41276	-	2693278	-	41276	-
34.	Cholistan	2693278	-	31740	-	-	-
35.	Bhakkar	92079	-	-	-	-	60339

FORESTRY

and Enactment, The Punjab: 1979-80

(Hectares)									Sl. No.
Section 38 Area	Chos Act Area	Resumed Lands	Guzara Forests	Civil Reserv- ed	Civil Pro- tection Forest	Civil Un- classed Forests	Military Reserved Forests	Military Un- Classed Forests	
8	9	10	11	12	13	14	15	16	
11254	3244	7075	37123	8	2261	66406	3564	1005	1
4786	705	1092	37123	8	2	-	3564	1005	2
1626	-	1092	-	-	-	-	-	-	3
54	-	-	12714	-	2	-	3481	221	4
442	255	-	13606	-	-	-	-	-	5
40	450	-	10803	-	-	-	83	784	6
2624	-	-	-	-	-	-	-	-	7
324	2539	5983	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	-	9
324	1143	-	-	-	-	-	-	-	10
-	-	-	-	-	-	-	-	-	11
-	-	-	-	-	-	-	-	-	12
-	1396	5983	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	14
6144	-	-	-	-	-	-	-	-	15
1075	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	17
4959	-	-	-	-	-	-	-	-	18
110	-	-	-	-	-	-	-	-	19
-	-	-	-	-	-	-	-	-	20
-	-	-	-	-	2259	66406	-	-	21
-	-	-	-	-	-	-	-	-	22
-	-	-	-	-	-	-	-	-	23
-	-	-	-	-	-	-	-	-	24
-	-	-	-	-	-	22556	-	-	25
-	-	-	-	-	-	-	-	-	26
-	-	-	-	-	2259	43850	-	-	27
-	-	-	-	-	-	-	-	-	28
-	-	-	-	-	-	-	-	-	29
-	-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	32
-	-	-	-	-	-	-	-	-	33
-	-	-	-	-	-	-	-	-	34
-	-	-	-	-	-	-	-	-	35

Source:- Forestry & Wildlife Deptment,
Government of the Punjab,
Lahore.

FORESTRY

Table 108:- Area under Forest (Compact) by Forest Circles and Divisions, The Punjab: 1971-72 to 1979-80

(Thousand Hectares)									
Forest Circle/ Forest Division	1971- 72	1972- 73	1973- 74	1974- 75	1975- 76	1976- 77	1977- 78	1978- 79	1979- 80
<u>The Punjab</u>	<u>3431</u>	<u>3453</u>	<u>3380</u>	<u>3380</u>	<u>3277</u>	<u>3267</u>	<u>3370</u>	<u>3435</u>	<u>3409</u>
<u>Rawalpindi Circle</u>	<u>303</u>	<u>302</u>	<u>298</u>	<u>298</u>	<u>274</u>	<u>180</u>	<u>181</u>	<u>268</u>	<u>268</u>
Attock	89	89	89	89	77	77	77	77	77
Rawalpindi (North)	40	40	36	36	38	13	13	42	42
Rawalpindi (South)	38	38	38	38	38			35	35
Murree	26	26	25	25	25	-	-	24	24
Jhelum	110	110	111	111	96	91	91	89	89
<u>Sargodha Circle</u>	<u>149</u>	<u>149</u>	<u>149</u>	<u>149</u>	<u>77</u>	<u>77</u>	<u>77</u>	<u>83</u>	<u>79</u>
Sargodha	-	-	-	-	1	1	1	1	-
Shahpur	47	47	47	47	41	41	41	41	41
Faisalabad/Jhang	11	11	17	17	10	10	10	10	13
Mianwali	19	19	13	13	18	18	18	24	18
Thal	66	66	66	66	(a)	(a)	(a)	(a)	(a)
Bhakkar	7	7	7	7	7	7	7	7	7
<u>Lahore Circle</u>	<u>50</u>	<u>50</u>	<u>49</u>	<u>49</u>	<u>34</u>	<u>34</u>	<u>34</u>	<u>34</u>	<u>34</u>
Gujrat	7	23	23	23	8	8	8	8	8
Sialkot	28	12	11	11	12	12	12	12	11
Gujranwala/Sheikhupura	8	8	8	8	8	8	8	8	8
Lahore	7	6	6	6	6	6	6	1	1
Kasur	-	-	-	-	-	-	-	6	6
<u>Multan Circle</u>	<u>217</u>	<u>240</u>	<u>171</u>	<u>171</u>	<u>169</u>	<u>137</u>	<u>137</u>	<u>201</u>	<u>201</u>
Multan	14	14	14	14	14	13	13	9	9
Ganjibar	5	5	5	5	5	5	5	5	5
Nilibar	4	4	4	4	4	4	4	4	4
Muzaffargarh	47	70	47	47	45	41	41	64	64
Leiah	13	14	13	13	14	14	14	14	14
D.G. Khan	134	134	88	88	88	60	60	106	106
<u>Bahawalpur Circle</u>	<u>2711</u>	<u>2711</u>	<u>2711</u>	<u>2711</u>	<u>24 (b)</u>	<u>23 (b)</u>	<u>23 (b)</u>	<u>23 (b)</u>	<u>-</u>
Bahawalpur	10	1085	1085	1085	10	10	10	10	-
Bahawalnagar	1	985	985	985	1	1	1	1	-
Rahim Yar Khan	2700	641	642	642	12	12	12	12	-
<u>Range Management Circle</u>					<u>2698</u>	<u>2725</u>	<u>2828</u>	<u>2827</u>	<u>2827</u>
Chakwal					41	41	41	41	41
Cholistan		(c)			2591	2592	2694	2693	2693
Bhakkar					66	92	92	92	92
<u>Murree Kahuta Development Authority</u>						<u>90</u>	<u>90</u>	<u>(e)</u>	<u>(e)</u>
<u>Development & Working Plan Circle</u>				(d)					
(Silva)									

a) The Area of Thal was transferred to Range Management Circle.

b) Area of Bahawalpur Circle drastically declined due to the creation of Range Management Circle in 1975-76.

c) Range Management Circle and M.K.D.A. were created from 1975-76 and 1976-77 respectively.

d) Development & Working Plan Circle (Silva) was created from 1978-79.

e) Forest area of Murree Kahutta Development Authority has been included in Rawalpindi Circle.

Source:- Forestry & Wildlife Department, Government of the Punjab, Lahore.

Table 109:-Timber and Firewood Production (Quantity and Value)
The Punjab:1971-72 to 1979-80

Year	Timber		Firewood	
	Quantity ('000' C.Metres)	Value ('000' Rs.)	Quantity ('000' C.Metres)	Value ('000' Rs.)
1971-72	94	14621	359	11460
1972-73	98	24500	364	9675
1973-74	66	30032	329	15116
1974-75	61	31695	309	13965
1975-76	35	27058	294	10193
1976-77	42	31557	328	22692
1977-78	41	45658	330	19591
1978-79	35	35666	309	20588
1979-80	51	92748	249	19173

Source:- Forestry & Wildlife Department,
Government of the Punjab,
Lahore.

FUEL & POWERTable 110: -Gas Consumption by Consumer Groups, The Punjab
1971-72 to 1980-81

(Thousand Decca Cubic Metre)					
Year	Total	Household	Commercial	Industrial	Others (a)
1971-72	157252	2510	1936	150553	2254
1972-73	191081	3434	2617	182434	2595
1973-74	230420	4857	3724	219333	2505
1974-75	256728	6638	4719	242780	2592
1975-76	233846	8263	5587	217158 (b)	2837
1976-77	248279	10179	6472	228202	3426
1977-78	231380	13064	7773	207390 (b)	3153
1978-79	242592	15959	8951	216432	1250
1979-80	298023	19683	9798	265270	3272
1980-81	314723	24297	11675	276314	2437

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

b) Decline in gas consumption is almost entirely due to the reduced offtakes of WAPDA's Thermal Power Stations.

Note:- Sui Northern System supplies gas to its consumers not only from Sui field but also from Dhulian field which is situated near Rawalpindi and is owned by M/s Attock Oil Company.

Source:- Sui Northern Gas Pipelines Limited, Lahore.

FUEL & POWER

Table 111 :- Installed Generating Capacity of Power Stations, National Grid, WAPDA: 1973-74 to 1980-81

(Megawatts)								
Type/Power Station	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
<u>WAPDA National Grid</u>								
(i+ii+iii+iv)	<u>1620</u>	<u>1740</u>	<u>1935</u>	<u>2635</u>	<u>2635</u>	<u>2685</u>	<u>2685</u>	<u>3225</u>
i) <u>Hydro Principal</u>	<u>760</u>	<u>760</u>	<u>760</u>	<u>1460</u>	<u>1460</u>	<u>1460</u>	<u>1460</u>	<u>1740</u>
1. Warsak	160	160	160	160	160	160	160	240 (a)
2. Mangla	600	600	600	600	600	600	600	800 (b)
3. Tarbela	-	-	-	700	700	700	700	700
ii) <u>Small Hydro</u>	<u>107</u>	<u>107</u>	<u>107</u>	<u>107</u>	<u>107</u>	<u>107</u>	<u>107</u>	<u>107</u>
1. Rasul	22	22	22	22	22	22	22	22
2. Chichoki Mallian	13	13	13	13	13	13	13	13
3. Nandipur	14	14	14	14	14	14	14	14
4. Shadiwal	13	13	13	13	13	13	13	13
5. Malakand	20	20	20	20	20	20	20	20
6. Dargai	20	20	20	20	20	20	20	20
7. Kurram Garhi	4	4	4	4	4	4	4	4
8. Renala	1	1	1	1	1	1	1	1
iii) <u>Thermal</u>	<u>720</u>	<u>720</u>	<u>720</u>	<u>720</u>	<u>720</u>	<u>720</u>	<u>720</u>	<u>930</u>
1. Multan	260	260	260	260	260	260	260	260
2. Faisalabad (New)	132	132	132	132	132	132	132	132
3. Faisalabad (Old)	9	-	-	-	-	-	-	-
4. Guddu	110	220	220	220	220	220	220	430 (c)
5. Sukkur	50	50	50	50	50	50	50	50
6. Hyderabad	43	43	43	43	43	43	43	43
7. Quetta (Coal)	15	15	15	15	15	15	15	15
iv) <u>Gas and Diesel</u>	<u>133</u>	<u>153</u>	<u>348</u>	<u>348</u>	<u>348</u>	<u>398</u>	<u>398</u>	<u>448</u>
1. Shahdara	85	85	85	85	85	85	85	85
2. Multan	-	5	-	-	-	-	-	-
3. Faisalabad (Gas)	-	-	200	200	200	200	200	200
4. Kotri (Gas)	30	30	30	30	30	80 (d)	80	130 (d)
5. Quetta (Gas)	18	33	33	33	33	33	33	33

a) Two new Units of 40 MW each were added in the system at Warsak.

b) Two new Units of 100 MW each were added in the system at Mangla.

c) One new Unit of 210 MW was added in the system at Guddu.

d) Two new Units of 25 MW each were added in the system at Kotri.

The definitions of Principal Hydro, Small Hydro, Thermal, Gas and Diesel type of electricity are as follows:-

1. Principal Hydro:

The power stations utilising water heads available at the Dams come under Principal Hydro. The prime movers of the generators are run by discharging water through water turbines.

2. Small Hydro:

The power stations utilising water heads available from the small dams across canals come under Small Hydro. The prime movers of the generators are run by discharging 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 this expanded directly in the gas turbine which is prime mover for the generator.

5. Diesel:

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

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

FUEL & POWER

Table 112: -New Electricity Connections Given and Applications
Pending with WAPDA by Consumer Groups
1971-72 to 1980-81

(Hundred Number)				
Year	Total	Household & Commercial	Industrial	Tubewells(a)
<u>I. New Connections Given</u>				
1971-72	619	603	10	7
1972-73	785	705	41	39
1973-74	604	526	43	35
1974-75	812	724	46	42
1975-76	1028	942	42	44
1976-77	1138	1061	48	29
1977-78	1455	1371	48	36
1978-79	1755	1665	53	37
1979-80	1673	1593	42	38
1980-81	1903	1812	49	42
<u>II. Applications Pending (As on 30th June)</u>				
1972	224	109	61	54
1973	316	200	58	59
1974	690	501	95	94
1975	903	642	155	106
1976	986	765	130	91
1977	909	775	78	56
1978	1154	1042	73	39
1979	1199	1080	67	52
1980	1505	1362	77	66
1981	1430	1269	88	73

a) Public and Private.

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

FUEL & POWERTable 113:-Electricity Consumers and Units Sold by Categories
WAPDA System, The Punjab: 1971-72 to 1980-81

Item/Year	Total	Domestic	Commer- cial	Indust- rial	Agricul- tural	Public Lighting*	Bulk Supply
1	2 = (3 to 8)	3	4	5	6	7	8

I. Number of Consumers (Hundred Number)

1971-72	9240	6700	1626	501	407	3	3
1972-73	9968	7252	1733	530	446	3	4
1973-74	10562	7640	1861	569	485	4	3
1974-75	11534	8378	2021	590	538	4	3
1975-76	12690	9260	2216	612	594	5	3
1976-77	14047	10345	2390	672	631	5	4
1977-78	15492	11398	2690	708	684	7	5
1978-79	17199	12760	2957	749	721	8	4
1979-80	18821	14139	3168	764	736	10	4
1980-81	22708	17167	3913	850	759	13	6

II. Units Sold (Million KWH)

1971-72	3052	285	96	1418	870	10	373
1972-73	3468	327	109	1508	1022	14	487
1973-74	3624	384	121	1573	979(a)	11	556
1974-75	4065	412	124	1632	1311	12	574
1975-76	4056	505	149	1611	1155(a)	16	620
1976-77	4167	575	165	1662	1149	18	598
1977-78	4867	707	204	1889	1363	26	678
1978-79	5287	893	230	2046	1352	50(b)	716
1979-80	6161	1068	266	2380	1687	35	725
1980-81	6769	1294	306	2625	1693	34	817(c)

* Includes street lighting provided by WAPDA for public interest.

a) Electricity units were less consumed due to heavy rains during this year.

b) Sharp increase is because of special attention given to street lighting during this year.

c) Includes 44 million KWH of Traction.

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

FUEL & POWERTable 114:- Electricity Revenue Assessed by Type of Consumers, WAPDA
1971-72 to 1980-81

Year	Total	(Million Rupees)						
		Type of Consumers						Other Charges
		Domestic	Commercial	Industrial	Agricultural	Public Lighting	Bulk Supply	
1971-72	448	56	25	205	80	2	46	34
1972-73	516	65	29	227	104	3	59	29
1973-74	615	74	39	290	108	3	75	26
1974-75	778	85	46	359	161	3	93	31
1975-76	1000	115	72	469	183	6	130	25
1976-77	1172	142	91	558	186	8	145	42
1977-78	1463	174	126	721	206	12	191	33
1978-79	1988	247	159	884	280	23	228	167(a)
1979-80	2923(b)	362	243	1294	480	21	275	248
1980-81	3541	491	292	1531	543	24	321(c)	339

a) Increase is due to Fuel adjustment charges.

b) Sharp rise is due to enhanced electricity charges.

c) Also includes revenue of Traction.

The definitions of various types such as Domestic, Commercial, Industrial, Agricultural, Public Lighting, Traction and Bulk Supply are as follows:-

1. 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.

2. 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

3. 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 the month.

4. Agricultural Supply:

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.

5. 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.

6. Traction:

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

7. Bulk Supply:

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

- i) Licencee (Licensed 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.

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

FUEL & POWER

Table 115: - Generation of Energy in Pakistan and Punjab under WAPDA System: 1971-72 to 1980-81

Year	(Million KWH)		
	Pakistan	Punjab	% Share of Punjab
1971-72	6029	4448	73.8
1972-73	6836	5029	73.6
1973-74	7179	5374	74.9
1974-75	8041	5779	71.9
1975-76	8276	6310	76.2
1976-77	8734	6472	74.1
1977-78	10089	4466(a)	44.3
1978-79	10609	4504	42.5
1979-80	12124	5433	44.8
1980-81	13206	5738	43.0

a) The generation of energy in Punjab drastically declined due to trouble at Multan and Faisalabad Thermal Power Stations.

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

EXPLANATORY NOTES
ON
HEALTH SECTION

This section includes annual data supplied by the Statistical Section of the Health Department on the following topics:-

1. Number and Bed Strength of Hospitals, Dispensaries and Rural Health Centres and T.B. Clinics — All Institutions and Institutions by Management Classification-1973 to 1981.
2. Number of Patients Treated in Hospitals, Dispensaries and Rural Health Centres — Total Institutions and Patients Treated in Hospitals by Management Classification-1972 to 1980.

The Hospitals and Dispensaries in the Province are required to keep statistics of all the out-door and in-door patients in the 'Abstract Register' From the information recorded in the 'Abstract Register' and other relevant registers, the hospitals/dispensaries are required to supply annual statistical return to the District Health Offices. The information supplied relates to number of patients treated from 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.

On 1st January, 1981, there were 1598 Health Institutions*, (204 Hospitals, 1215 Dispensaries, 126 Rural Health Centres and 53 T.B. Clinics) in the Province. The Statistics are tabulated manually at various levels and detailed analysis of statistics is, therefore, not possible.

**These institutions partly cover the institutions run by Aujaf Department and Social Security Scheme. But these institutions do not include institutions run by Jail Department, Railways, Federal Government Defence Services and Private Doctors.*

HEALTH

Table 116 :- Health Institutions & Personnel, The Punjab
1973 to 1981
(As on 1st January)

Item	(Number)								
	1973	1974	1975	1976	1977	1978	1979	1980	1981
1. <u>Number of Institutions</u>									
i) Hospitals	205	205	200	201	198	198	200	203	204
			(a)		(a)	(a)			
ii) Dispensaries	1119	1136	1158	1171	1191	1195	1209	1212	1215
iii) Rural Health Centres	39	48	73	113	113	114	114	114	126
iv) T.B. Clinics	54	54	52	53	52	52	53	53	53
2. <u>Number of Beds-Total</u>	15329	15736	16265	17153	17480	17978	19197	19828	20672
i) Hospitals	13130	13466	13691	14233	14579	15015	16224	16855	17606
ii) Dispensaries	1991	1986	2088	2066	2053	2105	2103	2103	2101
iii) Rural Health Centres	186	256	454	838	838	848	860	860	955
iv) T.B. Clinics	22	28	32	16	10	10	10	10	10
				(b)	(b)	(b)	(b)	(b)	(b)
3. Available Doctors	5600	5600	5950	6218	6750	7089	7604	7798	8744
						(c)	(c)	(c)	(c)
4. Lady Health Visitors (Qualified)	1024	1099	1228	1400	1529	1612	1803	1973	2184
						(c)	(c)	(c)	(c)
5. Nurses	2950	3134	3350	3599	3819	4210	4647	5014	5453
						(c)	(c)	(c)	(c)

a) Some Hospitals were converted into Rural Health Centres.

b) There were 32 beds in T.B. Clinics in 1971. A Government T.B. Clinic having 12 beds at Dera Ghazi Khan was closed and instead a T.B. ward with 36 beds was established in the district headquarters hospital of that District bringing down the number of beds of T.B. clinics to 20. In addition a T.B. clinic with 4 beds run by a voluntary agency at Jhelum has now no beds. This brings the total bed strength of T.B. clinics from 32 in 1971 to 16 in 1976. Further a T.B. clinic having 6 beds run by a voluntary agency had no beds reducing the bed strength of T.B. clinics to 10 in 1977-78 which are available only with one T.B. clinic. Generally no beds are provided in the T.B. Clinics.

c) 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 1st January of the previous year. These may not be, therefore, interpreted at their face value.

Source:- Statistical Section, Health Department, Government of the Punjab, Lahore.

HEALTHTable 117:- Health Institutions by Tehsils, The Punjab
As on 1.1.1981.

Division/ District/ Tehsil	(Number)							
	Hospitals		Dispensaries		R.H. Centres		T.B. Clinics	
	Number	Beds	Number	Beds	Number	Beds	Number	Beds
<u>The Punjab</u>	<u>204</u>	<u>17606</u>	<u>1215</u>	<u>2101</u>	<u>126</u>	<u>955</u>	<u>53</u>	<u>10</u>
<u>Rawalpindi Divn.</u>	<u>37</u>	<u>2818</u>	<u>194</u>	<u>488</u>	<u>22</u>	<u>150</u>	<u>7</u>	<u>-</u>
<u>Attock Distt.</u>	<u>9</u>	<u>340</u>	<u>35</u>	<u>112</u>	<u>6</u>	<u>36</u>	<u>3</u>	<u>-</u>
Attock	5	247	9	24	1	4	2	-
Fateh Jang	1	34	5	12	1	10	-	-
Pindi Gheb	2	41	11	32	2	8	-	-
Talagang	1	18	10	44	2	14	1	-
<u>Rawalpindi Distt.</u>	<u>12</u>	<u>1675</u>	<u>67</u>	<u>131</u>	<u>6</u>	<u>36</u>	<u>3</u>	<u>-</u>
Rawalpindi	7	1209	36	43	1	10	1	-
Gujar Khan	1	42	6	20	2	8	1	-
Kahuta	1	40	10	36	1	4	-	-
Murree	3	384	15	32	2	14	1	-
<u>Jhelum Distt.</u>	<u>7</u>	<u>341</u>	<u>42</u>	<u>112</u>	<u>5</u>	<u>46</u>	<u>1</u>	<u>-</u>
Jhelum	3	221	17	42	1	10	1	-
Chakwal	1	62	10	34	2	18	-	-
Pind Dadan Khan	3	58	15	36	2	18	-	-
<u>Gujrat Distt.</u>	<u>9</u>	<u>462</u>	<u>50</u>	<u>133</u>	<u>5</u>	<u>32</u>	<u>-</u>	<u>-</u>
Gujrat	5	366	20	52	1	10	-	-
Kharian	1	44	12	28	1	4	-	-
Phalia	3	52	18	53	3	18	-	-
<u>Sargodha Diyn.</u>	<u>48</u>	<u>2561</u>	<u>269</u>	<u>567</u>	<u>32</u>	<u>242</u>	<u>13</u>	<u>10</u>
<u>Sargodha Distt.</u>	<u>15</u>	<u>796</u>	<u>63</u>	<u>139</u>	<u>6</u>	<u>42</u>	<u>2</u>	<u>-</u>
Sargodha	7	541	22	27	2	14	-	-
Bhalwal	2	70	13	36	2	20	1	-
Khushab	4	144	19	44	1	4	1	-
Shahpur	2	41	9	32	1	4	-	-

HEALTHTable 117:-Health Institutions by Tehsils, The Punjab
As on 1.1.1981-Contd.

Division/ District/ Tehsil	(Number)							
	Hospitals		Dispensaries		R.H. Centres		T.B. Clinics	
	Number	Beds	Number	Beds	Number	Beds	Number	Beds
<u>Faisalabad Distt.</u>	<u>18</u>	<u>1083</u>	<u>116</u>	<u>152</u>	<u>10</u>	<u>82</u>	<u>6</u>	<u>10</u>
Faisalabad	12	881	56	50	3	24	3	-
Jaranwala	1	28	16	26	1	10	-	-
Sammundri	2	32	17	46	3	24	-	-
Toba Tek Singh	3	142	27	30	3	24	3	10
<u>Jhang Distt.</u>	<u>8</u>	<u>352</u>	<u>50</u>	<u>186</u>	<u>9</u>	<u>72</u>	<u>2</u>	<u>-</u>
Jhang	5	242	20	76	4	28	1	-
Chiniot	2	90	20	82	2	20	1	-
Shorkot	1	20	10	28	3	24	-	-
<u>Mianwali Distt.</u>	<u>7</u>	<u>330</u>	<u>40</u>	<u>90</u>	<u>7</u>	<u>46</u>	<u>3</u>	<u>-</u>
Mianwali	2	161	20	60	2	20	1	-
Bhakkar	3	85	20	30	3	18	1	-
Isa Khel	2	84	-	-	2	8	1	-
<u>Lahore Divn.</u>	<u>51</u>	<u>7570</u>	<u>319</u>	<u>483</u>	<u>26</u>	<u>198</u>	<u>15</u>	<u>-</u>
<u>Sialkot Distt.</u>	<u>13</u>	<u>1034</u>	<u>61</u>	<u>140</u>	<u>5</u>	<u>48</u>	<u>3</u>	<u>-</u>
Sialkot	7	703	16	32	-	-	1	-
Daska	2	199	10	20	1	8	1	-
Narowal	2	56	8	24	2	16	-	-
Pasrur	1	40	12	36	1	12	-	-
Shakargarh	1	36	15	28	1	12	1	-
<u>Gujranwala Distt.</u>	<u>8</u>	<u>364</u>	<u>62</u>	<u>134</u>	<u>6</u>	<u>48</u>	<u>3</u>	<u>-</u>
Gujranwala	6	326	38	72	2	16	1	-
Hafizabad	1	20	15	44	1	8	1	-
Wazirabad	1	18	9	18	3	24	1	-
<u>Sheikhupura Distt.</u>	<u>7</u>	<u>292</u>	<u>64</u>	<u>121</u>	<u>7</u>	<u>36</u>	<u>1</u>	<u>-</u>
Sheikhupura	5	258	28	49	3	16	1	-
Nankana Sahib	1	24	14	24	2	8	-	-
Ferozewala	1	10	22	48	2	12	-	-

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Table 117:- Health Institutions by Tehsils, The Punjab
As on 1.1.1981- Contd.

Division/ District/ Tehsil	(Number)							
	Hospitals		Dispensaries		R.H.Centres		T.B.Clinics	
	Number	Beds	Number	Beds	Number	Beds	Number	Beds
<u>Lahore Distt.</u>	<u>21</u>	<u>5801</u>	<u>102</u>	<u>38</u>	<u>3</u>	<u>20</u>	<u>7</u>	<u>-</u>
Lahore	21	5801	102	38	3	20	7	-
<u>Kasur Distt.</u>	<u>2</u>	<u>79</u>	<u>30</u>	<u>50</u>	<u>5</u>	<u>46</u>	<u>1</u>	<u>-</u>
Kasur	1	39	15	20	3	34	-	-
Chunian	1	40	15	30	2	12	1	-
<u>Multan Divn.</u>	<u>50</u>	<u>3045</u>	<u>270</u>	<u>418</u>	<u>30</u>	<u>264</u>	<u>10</u>	<u>-</u>
<u>Sahiwal Distt.</u>	<u>12</u>	<u>732</u>	<u>68</u>	<u>176</u>	<u>7</u>	<u>64</u>	<u>3</u>	<u>-</u>
Sahiwal	4	458	18	44	-	-	1	-
Depalpur	1	60	13	42	1	10	-	-
Okara	3	100	18	42	1	10	1	-
Pakpattan Sharif	3	94	12	28	2	20	1	-
Chichawatni	1	20	7	20	3	24	-	-
<u>Vehari Distt.</u>	<u>3</u>	<u>146</u>	<u>35</u>	<u>54</u>	<u>3</u>	<u>30</u>	<u>1</u>	<u>-</u>
Vehari	1	42	14	20	1	10	1	-
Burewala	1	44	10	6	1	10	-	-
Mailsi	1	60	11	28	1	10	-	-
<u>Multan Distt.</u>	<u>22</u>	<u>1478</u>	<u>83</u>	<u>90</u>	<u>6</u>	<u>54</u>	<u>3</u>	<u>-</u>
Multan	8	1147	36	26	1	10	1	-
Kabirwala	2	80	12	20	1	10	-	-
Khanewal	6	106	12	16	1	4	1	-
Lodhran	4	100	12	20	2	20	-	-
Shujabad	2	45	11	8	1	10	1	-
<u>Muzaffargarh Distt.</u>	<u>6</u>	<u>310</u>	<u>50</u>	<u>57</u>	<u>6</u>	<u>48</u>	<u>2</u>	<u>-</u>
Muzaffargarh	2	175	13	23	-	-	1	-
Alipur	1	30	7	8	2	8	-	-
Kot Adu	2	72	11	10	2	20	-	-
Leiah	1	33	19	16	2	20	1	-

HEALTHTable 117:-Health Institutions by Tehsils, The Punjab
As on 1.1.1981-Concl'd.

Division/ District/ Tehsil	(Number)							
	Hospitals		Dispensaries		R.H. Centres		T.B. Clinics	
	Number	Beds	Number	Beds	Number	Beds	Number	Beds
<u>D.G.Khan Distt.</u>	<u>7</u>	<u>379</u>	<u>34</u>	<u>41</u>	<u>8</u>	<u>68</u>	<u>1</u>	<u>-</u>
D.G.Khan	3	203	14	29	2	20	1	-
Jampur	2	72	4	-	2	20	-	-
Rajanpur	1	44	5	-	3	18	-	-
Taunsa	1	60	11	12	1	10	-	-
<u>Bahawalpur Divn.</u>	<u>18</u>	<u>1612</u>	<u>163</u>	<u>145</u>	<u>16</u>	<u>101</u>	<u>8</u>	<u>-</u>
<u>Bahawalpur Distt.</u>	<u>6</u>	<u>748</u>	<u>51</u>	<u>20</u>	<u>5</u>	<u>32</u>	<u>3</u>	<u>-</u>
Bahawalpur	4	665	29	8	2	20	1	-
Ahmedpur East	1	65	10	8	2	8	1	-
Hasilpur	1	18	12	4	1	4	1	-
<u>Bahawalnagar Distt.</u>	<u>5</u>	<u>319</u>	<u>54</u>	<u>16</u>	<u>5</u>	<u>32</u>	<u>2</u>	<u>-</u>
Bahawalnagar	1	175	16	4	-	-	1	-
Chishtian	1	40	12	8	2	8	-	-
Fortabbas	1	24	11	4	1	10	-	-
Minchinabad	1	40	9	-	1	4	-	-
Harconabad	1	40	6	-	1	10	1	-
<u>Rahimyar Khan Distt.</u>	<u>7</u>	<u>545</u>	<u>58</u>	<u>109</u>	<u>6</u>	<u>37</u>	<u>3</u>	<u>-</u>
Rahimyar Khan	1	354	17	27	1	4	1	-
Khanpur	2	92	14	25	2	14	1	-
Liaquatpur	2	46	11	27	1	10	-	-
Sadiqabad	2	53	16	30	2	9	1	-

Source:- Statistical Section,
Health Department,
Government of the Punjab,
Lahore.

HEALTHTable 118:-Hospitals and Their Bed Strength by Management
and Tehsils, The Punjab:As on 1.1.1981

Division/ District/ Tehsil	Total		Government		Local Bodies		(Number) Private	
	Number	Beds	Number	Beds	Number	Beds	Number	Beds
<u>The Punjab</u>	<u>204</u>	<u>17606</u>	<u>139</u>	<u>13785</u>	<u>28</u>	<u>632</u>	<u>37</u>	<u>3189</u>
<u>Rawalpindi Divn.</u>	<u>37</u>	<u>2818</u>	<u>32</u>	<u>2380</u>	<u>1</u>	<u>12</u>	<u>4</u>	<u>426</u>
<u>Attock Distt.</u>	<u>9</u>	<u>340</u>	<u>9</u>	<u>340</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Attock	5	247	5	247	-	-	-	-
Fateh Jang	1	34	1	34	-	-	-	-
Pindi Gheb	2	41	2	41	-	-	-	-
Talagang	1	18	1	18	-	-	-	-
<u>Rawalpindi Distt.</u>	<u>12</u>	<u>1675</u>	<u>10</u>	<u>1449</u>	<u>-</u>	<u>-</u>	<u>2</u>	<u>226</u>
Rawalpindi	7	1209	5	983	-	-	2	226
Gujar Khan	1	42	1	42	-	-	-	-
Kahuta	1	40	1	40	-	-	-	-
Murree	3	384	3	384	-	-	-	-
<u>Jhelum Distt.</u>	<u>7</u>	<u>341</u>	<u>7</u>	<u>341</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Jhelum	3	221	3	221	-	-	-	-
Chakwal	1	62	1	62	-	-	-	-
Pind Dadan Khan	3	58	3	58	-	-	-	-
<u>Gujrat Distt.</u>	<u>9</u>	<u>462</u>	<u>6</u>	<u>250</u>	<u>1</u>	<u>12</u>	<u>2</u>	<u>200</u>
Gujrat	5	366	3	166	-	-	2	200
Kharian	1	44	1	44	-	-	-	-
Phalia	3	52	2	40	1	12	-	-
<u>Sargodha Divn.</u>	<u>48</u>	<u>2561</u>	<u>31</u>	<u>1817</u>	<u>6</u>	<u>112</u>	<u>11</u>	<u>632</u>
<u>Sargodha Distt.</u>	<u>15</u>	<u>796</u>	<u>12</u>	<u>673</u>	<u>1</u>	<u>13</u>	<u>2</u>	<u>110</u>
Sargodha	7	541	5	431	-	-	2	110
Bhalwal	2	70	2	70	-	-	-	-
Khushab	4	144	4	144	-	-	-	-
Shahpur	2	41	1	28	1	13	-	-

HEALTH

Table 118 :-Hospitals and Their Bed Strength by Management and Tehsils, The Punjab:As on 1.1.1981-Contd.

Division/ District/ Tehsil	(Number)							
	Total		Government		Local Bodies		Private	
	Number	Beds	Number	Beds	Number	Beds	Number	Beds
<u>Faisalabad Distt.</u>	<u>18</u>	<u>1083</u>	<u>8</u>	<u>569</u>	<u>3</u>	<u>67</u>	<u>7</u>	<u>447</u>
Faisalabad	12	881	2	367	3	67	7	447
Jaranwala	1	28	1	28	-	-	-	-
Sammundri	2	32	2	32	-	-	-	-
Toba Tek Singh	3	142	3	142	-	-	-	-
<u>Jhang Distt.</u>	<u>8</u>	<u>352</u>	<u>4</u>	<u>245</u>	<u>2</u>	<u>32</u>	<u>2</u>	<u>75</u>
Jhang	5	242	2	173	2	32	1	37
Chiniot	2	90	1	52	-	-	1	38
Shorkot	1	20	1	20	-	-	-	-
<u>Mianwali Distt.</u>	<u>7</u>	<u>330</u>	<u>7</u>	<u>330</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Mianwali	2	161	2	161	-	-	-	-
Bhakkar	3	85	3	85	-	-	-	-
Isa Khel	2	84	2	84	-	-	-	-
<u>Lahore Divn.</u>	<u>51</u>	<u>7570</u>	<u>30</u>	<u>5547</u>	<u>4</u>	<u>222</u>	<u>17</u>	<u>1801</u>
<u>Sialkot Distt.</u>	<u>13</u>	<u>1034</u>	<u>8</u>	<u>699</u>	<u>1</u>	<u>10</u>	<u>4</u>	<u>325</u>
Sialkot	7	703	3	388	1	10	3	305
Daska	2	199	1	179	-	-	1	20
Narowal	2	56	2	56	-	-	-	-
Pasrur	1	40	1	40	-	-	-	-
Shakargarh	1	36	1	36	-	-	-	-
<u>Gujranwala Distt.</u>	<u>8</u>	<u>364</u>	<u>4</u>	<u>194</u>	<u>-</u>	<u>-</u>	<u>4</u>	<u>170</u>
Gujranwala	6	326	2	156	-	-	4	170
Hafizabad	1	20	1	20	-	-	-	-
Wazirabad	1	18	1	18	-	-	-	-
<u>Sheikhupura Distt.</u>	<u>7</u>	<u>292</u>	<u>4</u>	<u>238</u>	<u>2</u>	<u>42</u>	<u>1</u>	<u>12</u>
Sheikhupura	5	258	3	214	1	32	1	12
Nankana Sahib	1	24	1	24	-	-	-	-
Ferozewala	1	10	-	-	1	10	-	-

HEALTH

Table 118 :-Hospitals and Their Bed Strength by Management and Tehsils, The Punjab:As on 1.1.1981 - Contd.

Division/ District/ Tehsil	(Number)							
	Total		Government		Local Bodies		Private	
	Number	Beds	Number	Beds	Number	Beds	Number	Beds
<u>Lahore Distt.</u>	<u>21</u>	<u>5801</u>	<u>12</u>	<u>4337</u>	<u>1</u>	<u>170</u>	<u>8</u>	<u>1294</u>
Lahore	21	5801	12	4337	1	170	8	1294
<u>Kasur Distt.</u>	<u>2</u>	<u>79</u>	<u>2</u>	<u>79</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Kasur	1	39	1	39	-	-	-	-
Chunian	1	40	1	40	-	-	-	-
<u>Multan Divn.</u>	<u>50</u>	<u>3045</u>	<u>31</u>	<u>2495</u>	<u>15</u>	<u>260</u>	<u>4</u>	<u>290</u>
<u>Sahiwal Distt.</u>	<u>12</u>	<u>732</u>	<u>6</u>	<u>494</u>	<u>4</u>	<u>88</u>	<u>2</u>	<u>150</u>
Sahiwal	4	458	2	308	-	-	2	150
Dipalpur	1	60	1	60	-	-	-	-
Okara	3	100	1	68	2	32	-	-
Pakpattan Sharif	3	94	1	38	2	56	-	-
Chichawatni	1	20	1	20	-	-	-	-
<u>Vehari Distt.</u>	<u>3</u>	<u>146</u>	<u>3</u>	<u>146</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Vehari	1	42	1	42	-	-	-	-
Burewala	1	44	1	44	-	-	-	-
Mailsi	1	60	1	60	-	-	-	-
<u>Multan Distt.</u>	<u>22</u>	<u>1478</u>	<u>11</u>	<u>1190</u>	<u>9</u>	<u>148</u>	<u>2</u>	<u>140</u>
Multan	8	1147	3	939	3	68	2	140
Kabirwala	2	80	1	60	1	20	-	-
Khanewal	6	106	3	70	3	36	-	-
Lodhran	4	100	2	76	2	24	-	-
Shujabad	2	45	2	45	-	-	-	-
<u>Muzaffargarh Distt.</u>	<u>6</u>	<u>310</u>	<u>5</u>	<u>298</u>	<u>1</u>	<u>12</u>	<u>-</u>	<u>-</u>
Muzaffargarh	2	175	2	175	-	-	-	-
Alipur	1	30	1	30	-	-	-	-
Kot Adu	2	72	1	60	1	12	-	-
Leiah	1	33	1	33	-	-	-	-

HEALTHTable 118:-Hospitals and Their Bed Strength by Management and Tehsils, The Punjab: As on 1.1.1981-*Concl'd.*

Division/ District/ Tehsil	(Number)							
	Total		Government		Local Bodies		Private	
	Number	Beds	Number	Beds	Number	Beds	Number	Beds
<u>D.G. Khan Distt.</u>	<u>7</u>	<u>379</u>	<u>6</u>	<u>367</u>	<u>1</u>	<u>12</u>	-	-
D.G. Khan	3	203	3	203	-	-	-	-
Jampur	2	72	1	60	1	12	-	-
Taunsa	1	60	1	60	-	-	-	-
Rajanpur	1	44	1	44	-	-	-	-
<u>Bahawalpur Divn.</u>	<u>18</u>	<u>1612</u>	<u>15</u>	<u>1546</u>	<u>2</u>	<u>26</u>	<u>1</u>	<u>40</u>
<u>Bahawalpur Distt.</u>	<u>6</u>	<u>748</u>	<u>5</u>	<u>708</u>	-	-	<u>1</u>	<u>40</u>
Bahawalpur	4	665	3	625	-	-	1	40
Ahmadpur East	1	65	1	65	-	-	-	-
Hasilpur	1	18	1	18	-	-	-	-
<u>Bahawalnagar Distt.</u>	<u>5</u>	<u>319</u>	<u>5</u>	<u>319</u>	-	-	-	-
Bahawalnagar	1	175	1	175	-	-	-	-
Chishtian	1	40	1	40	-	-	-	-
Fortabbas	1	24	1	24	-	-	-	-
Minchinabad	1	40	1	40	-	-	-	-
Haroonabad	1	40	1	40	-	-	-	-
<u>Rahim Yar Khan Distt.</u>	<u>7</u>	<u>545</u>	<u>5</u>	<u>519</u>	<u>2</u>	<u>26</u>	-	-
Rahim Yar Khan	1	354	1	354	-	-	-	-
Khanpur	2	92	2	92	-	-	-	-
Liaquatpur	2	46	1	36	1	10	-	-
Sadiqabad	2	53	1	37	1	16	-	-

Source:- Statistical Section,
Health Department,
Government of the Punjab,
Lahore.

HEALTHTable 119: -Patients Treated by Institutions, The Punjab
1972 to 1980

Year				(Thousand Number)	
	Hospitals			Dispen- saries	Rural Health Centres
	Total	In-door	Out-door		
1972	5432	321	5111	7261	865
1973	5745	351	5394	7190	961
1974	5189	348	4841	5853	1000
1975	5240	346	4895	4925	1114
1976	4725	330	4394	4851	1420
1977	4823	345	4478	4521	1414
1978	5072	360	4712	4684	1495
1979	5053	380	4673	4983	2056
1980	5428	435	4994	5146	3025

Source:- Statistical Section,
Health Department,
Government of the Punjab,
Lahore.

HEALTHTable 120:- Patients Treated in Hospitals (Management Group)
by Districts, The Punjab: 1973 to 1980

Division/ District	(Thousand Number)							
	All Hospitals							
	1973	1974	1975	1976	1977	1978	1979	1980
<u>The Punjab</u>	<u>5745</u>	<u>5189</u>	<u>5240</u>	<u>4725</u>	<u>4823</u>	<u>5072</u>	<u>5053</u>	<u>5428</u>
<u>Rawalpindi Divn.</u>	<u>838</u>	<u>770</u>	<u>719</u>	<u>691</u>	<u>694</u>	<u>706</u>	<u>720</u>	<u>743</u>
Attock	180	136	124	123	123	124	108	108
Rawalpindi	350	333	350	334	334	351	380	400
Jhelum	115	138	124	124	123	113	112	117
Gujrat	193	163	121	110	114	117	121	119
<u>Sargodha Divn.</u>	<u>958</u>	<u>795</u>	<u>768</u>	<u>787</u>	<u>808</u>	<u>889</u>	<u>953</u>	<u>1051</u>
Sargodha	311	242	208	216	216	232	222	259
Faisalabad	318	292	311	317	325	371	388	447
Jhang	199	150	139	148	165	179	215	214
Mianwali	130	111	109	106	101	107	129	131
<u>Lahore Divn.</u>	<u>2184</u>	<u>2126</u>	<u>2331</u>	<u>1843</u>	<u>1848</u>	<u>1880</u>	<u>1839</u>	<u>1929</u>
Sialkot	336	296	243	218	209	222	213	218
Gujranwala	190	175	133	128	152	150	169	206
Sheikhupura	131	107	116	106	109	112	110	121
Lahore	1527	1548	1839	1331	1324	1345	1289	1326
Kasur	(a)	(a)	(a)	60	54	52	58	59
<u>Multan Divn.</u>	<u>1285</u>	<u>1032</u>	<u>997</u>	<u>967</u>	<u>1023</u>	<u>1127</u>	<u>1039</u>	<u>1174</u>
Sahiwal	297	233	219	230	248	321	241	256
Vehari	(b)	(b)	(b)	72	76	75	79	100
Multan	711	574	548	464	492	482	460	526
Muzaffargarh	144	124	105	104	110	135	129	137
D.G. Khan	133	101	124	97	97	113	129	155
<u>Bahawalpur Divn.</u>	<u>479</u>	<u>465</u>	<u>426</u>	<u>436</u>	<u>450</u>	<u>470</u>	<u>501</u>	<u>530</u>
Bahawalpur	163	158	151	192	207	208	205	225
Bahawalnagar	155	139	121	110	104	118	128	131
Rahim Yar Khan	161	168	154	134	139	144	169	174

HEALTHTable 120:-Patients Treated in Hospitals (Management Group)
by Districts, The Punjab: 1973 to 1980- *Contd.*

Division/ District	(Thousand Number)							
	Government Hospitals							
	1973	1974	1975	1976	1977	1978	1979	1980
<u>The Punjab</u>	<u>3509</u>	<u>3176</u>	<u>3218</u>	<u>3214</u>	<u>3343</u>	<u>3514</u>	<u>3708</u>	<u>4303</u>
<u>Rawalpindi Divn.</u>	<u>526</u>	<u>461</u>	<u>472</u>	<u>518</u>	<u>538</u>	<u>570</u>	<u>583</u>	<u>593</u>
Attock	138	115	98	123	123	124	108	108
Rawalpindi	200	167	189	190	199	242	270	281
Jhelum	115	111	124	124	123	113	112	117
Gujrat	72	68	61	81	93	91	93	87
<u>Sargodha Divn.</u>	<u>453</u>	<u>376</u>	<u>478</u>	<u>595</u>	<u>612</u>	<u>666</u>	<u>700</u>	<u>785</u>
Sargodha	236	183	167	196	193	209	197	235
Faisalabad	82	75	188	222	255	269	292	337
Jhang	44	39	52	70	63	81	82	82
Mianwali	91	79	71	106	101	107	129	131
<u>Lahore Divn.</u>	<u>1414</u>	<u>1375</u>	<u>1319</u>	<u>948</u>	<u>997</u>	<u>1033</u>	<u>1062</u>	<u>1413</u>
Sialkot	246	234	206	180	176	168	152	156
Gujranwala	147	137	118	99	119	127	144	174
Sheikhupura	82	74	81	73	79	73	73	75
Lahore	939	930	914	542	569	613	635	948
Kasur	(a)	(a)	(a)	53	54	52	58	59
<u>Multan Divn.</u>	<u>676</u>	<u>547</u>	<u>564</u>	<u>750</u>	<u>777</u>	<u>808</u>	<u>894</u>	<u>1012</u>
Sahiwal	114	81	91	165	172	178	172	174
Vehari	(b)	(b)	(b)	42	44	52	79	100
Multan	378	298	290	381	393	360	393	454
Muzaffargarh	88	86	80	83	89	108	125	130
D.G. Khan	96	83	102	79	79	110	126	153
<u>Bahawalpur Divn.</u>	<u>440</u>	<u>417</u>	<u>385</u>	<u>403</u>	<u>419</u>	<u>436</u>	<u>470</u>	<u>500</u>
Bahawalpur	158	155	146	188	203	204	201	221
Bahawalnagar	155	139	121	110	104	118	128	131
Rahim Yar Khan	127	123	118	105	112	114	140	148

HEALTHTable 120:-Patients Treated in Hospitals (Management Group)
by Districts, The Punjab: 1973 to 1980-Contd.

Division/ District	(Thousand Number)							
	Local Bodies				Hospitals			
	1973	1974	1975	1976	1977	1978	1979	1980
<u>The Punjab</u>	<u>1225</u>	<u>1006</u>	<u>745</u>	<u>299</u>	<u>292</u>	<u>392</u>	<u>199</u>	<u>230</u>
<u>Rawalpindi Divn.</u>	<u>122</u>	<u>130</u>	<u>64</u>	<u>8</u>	<u>6</u>	<u>2</u>	<u>4</u>	<u>8</u>
Attock	24	21	26	-	-	-	-	-
Rawalpindi	30	31	-	-	-	-	-	-
Jhelum	-	28	-	-	-	-	-	-
Gujrat	68	50	38	8	6	2	4	8
<u>Sargodha Divn.</u>	<u>346</u>	<u>273</u>	<u>145</u>	<u>36</u>	<u>21</u>	<u>42</u>	<u>30</u>	<u>35</u>
Sargodha	66	49	31	10	13	12	13	15
Faisalabad	169	147	47	23	6	27	13	14
Jhang	71	45	29	3	3	3	3	6
Mianwali	40	32	38	-	-	-	3	-
<u>Lahore Divn.</u>	<u>156</u>	<u>109</u>	<u>102</u>	<u>47</u>	<u>32</u>	<u>41</u>	<u>39</u>	<u>48</u>
Sialkot	54	34	12	8	3	4	2	2
Gujranwala	-	-	-	-	-	-	-	-
Sheikhupura	44	29	28	29	27	34	34	43
Lahore	58	46	62	3	2	3	3	4
Kasur	(a)	(a)	(a)	7	-	-	-	-
<u>Multan Divn.</u>	<u>568</u>	<u>449</u>	<u>397</u>	<u>180</u>	<u>206</u>	<u>278</u>	<u>98</u>	<u>112</u>
Sahiwal	150	124	102	41	49	125	35	44
Vehari	(b)	(b)	(b)	30	31	24	-	-
Multan	324	268	248	71	86	98	55	59
Muzaffargarh	56	38	25	21	21	28	5	7
D.G.Khan	38	19	22	18	19	3	3	2
<u>Bahawalpur Divn.</u>	<u>33</u>	<u>45</u>	<u>36</u>	<u>29</u>	<u>27</u>	<u>29</u>	<u>28</u>	<u>26</u>
Bahawalpur	-	-	-	-	-	-	-	-
Bahawalnagar	-	-	-	-	-	-	-	-
Rahim Yar Khan	33	45	36	29	27	29	28	26

HEALTHTable 120:-Patients Treated in Hospitals (Management Group)
by Districts, The Punjab:1973 to 1980- Concl'd.

(Thousand Number)

Division/ District	Private Hospitals							
	1973	1974	1975	1976	1977	1978	1979	1980
<u>The Punjab</u>	<u>1003</u>	<u>1008</u>	<u>1277</u>	<u>1212</u>	<u>1188</u>	<u>1166</u>	<u>1146</u>	<u>895</u>
<u>Rawalpindi Divn.</u>	<u>186</u>	<u>180</u>	<u>182</u>	<u>165</u>	<u>150</u>	<u>133</u>	<u>133</u>	<u>142</u>
Attock	16	-	-	144	134	-	-	-
Rawalpindi	118	135	161	-	-	109	110	119
Jhelum	-	-	-	-	-	-	-	-
Gujrat	52	45	21	22	16	24	23	23
<u>Sargodha Divn.</u>	<u>160</u>	<u>146</u>	<u>144</u>	<u>157</u>	<u>174</u>	<u>180</u>	<u>224</u>	<u>231</u>
Sargodha	9	10	11	10	10	10	11	10
Faisalabad	68	70	75	72	65	75	82	95
Jhang	83	66	59	75	99	95	130	127
Mianwali	-	-	-	-	-	-	-	-
<u>Lahore Divn.</u>	<u>611</u>	<u>643</u>	<u>909</u>	<u>849</u>	<u>819</u>	<u>807</u>	<u>739</u>	<u>468</u>
Sialkot	34	29	25	30	30	50	59	60
Gujranwala	43	38	15	29	33	24	25	31
Sheikhupura	4	4	7	3	3	4	3	3
Lahore	530	572	862	787	753	729	651	374
Kasur	(a)	(a)	(a)	-	-	-	-	-
<u>Multan Divn.</u>	<u>42</u>	<u>36</u>	<u>36</u>	<u>37</u>	<u>41</u>	<u>41</u>	<u>46</u>	<u>50</u>
Sahiwal	33	27	26	25	28	28	34	38
Vehari	(b)	(b)	(b)	-	-	-	-	-
Multan	9	9	10	12	13	14	12	13
Muzaffargarh	-	-	-	-	-	-	-	-
D.G. Khan	-	-	-	-	-	-	-	-
<u>Bahawalpur Divn.</u>	<u>4</u>	<u>3</u>	<u>5</u>	<u>4</u>	<u>4</u>	<u>5</u>	<u>3</u>	<u>4</u>
Bahawalpur	4	3	5	4	4	5	3	4
Bahawalnagar	-	-	-	-	-	-	-	-
Rahim Yar Khan	-	-	-	-	-	-	-	-

a) Included in Lahore district because Kasur district was created as a separate district from 1976-77.

b) Included in Sahiwal and Multan districts because Vehari district was created as a separate district from 1976-77.

Source:- Statistical Section,
Health Department,
Government of the Punjab,
Lahore.

HEALTH

Table 121 :- Patients Treated by Types in Hospitals (Management Group) by Districts, The Punjab: 1980

Division/ District	(Thousand Number)							
	Total		Government		Local Bodies		Private	
	In-door	Out-door	In-door	Out-door	In-door	Out-door	In-door	Out-door
<u>The Punjab</u>	<u>435</u>	<u>4994</u>	<u>342</u>	<u>3961</u>	<u>8</u>	<u>222</u>	<u>84</u>	<u>811</u>
<u>Rawalpindi Divn.</u>	<u>62</u>	<u>681</u>	<u>41</u>	<u>552</u>	<u>-</u>	<u>8</u>	<u>21</u>	<u>121</u>
Attock	4	103	4	103	-	-	-	-
Rawalpindi	38	362	20	261	-	-	17	101
Jhelum	9	108	9	108	-	-	-	-
Gujrat	11	107	8	80	-	8	4	19
<u>Sargodha Divn.</u>	<u>69</u>	<u>982</u>	<u>46</u>	<u>739</u>	<u>1</u>	<u>34</u>	<u>22</u>	<u>209</u>
Sargodha	16	244	12	223	-	15	3	6
Faisalabad	39	408	22	315	1	14	16	79
Jhang	8	206	5	77	-	6	3	124
Mianwali	7	125	7	125	-	-	-	-
<u>Lahore Divn.</u>	<u>175</u>	<u>1755</u>	<u>140</u>	<u>1273</u>	<u>4</u>	<u>44</u>	<u>31</u>	<u>437</u>
Sialkot	22	196	14	142	-	2	8	52
Gujranwala	15	191	11	163	-	-	4	27
Sheikhupura	7	114	6	69	-	42	-	3
Lahore	127	1199	105	843	4	-	19	355
Kasur	4	56	4	56	-	-	-	-
<u>Multan Divn.</u>	<u>91</u>	<u>1083</u>	<u>78</u>	<u>933</u>	<u>3</u>	<u>109</u>	<u>10</u>	<u>40</u>
Sahiwal	21	236	14	161	1	43	6	32
Vehari	4	95	4	95	-	-	-	-
Multan	45	481	40	415	1	58	4	8
Muzaffargarh	10	127	10	121	-	7	-	-
D.G. Khan	11	144	11	142	-	2	-	-
<u>Bahawalpur Divn.</u>	<u>38</u>	<u>493</u>	<u>37</u>	<u>463</u>	<u>-</u>	<u>26</u>	<u>-</u>	<u>3</u>
Bahawalpur	20	205	19	202	-	-	-	3
Bahawalnagar	7	124	7	124	-	-	-	-
Rahim Yar Khan	11	163	11	137	-	26	-	-

Source:- Statistical Section,
Health Department,
Government of the Punjab,
Lahore.

HOUSING

Table 122 :- 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	

HOUSINGTable 122:-Housing Units by Number of Rooms and Household Size,
Urban & Rural Areas, Pakistan:1980 Housing Census-Concl'd.

(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,
Government of Pakistan, Islamabad,
"Housing Census of Pakistan-1980,
Summary Results, Census
Bulletin-6", Table 1.1.

HOUSINGTable 123:- 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- <u>All Areas</u>									
	<u>Total</u>	<u>7538</u>	<u>100.00</u>	<u>3614</u>	<u>2412</u>	<u>874</u>	<u>359</u>	<u>281</u>	<u>2.0</u>
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
<u>Percent</u>		<u>100.00</u>		<u>47.94</u>	<u>31.99</u>	<u>11.59</u>	<u>4.76</u>	<u>3.72</u>	
<u>Persons Per Housing Unit</u>		<u>6.5</u>		<u>5.5</u>	<u>6.7</u>	<u>7.6</u>	<u>8.3</u>	<u>11.9</u>	
<u>Persons Per Room</u>		<u>3.3</u>		<u>5.5</u>	<u>3.4</u>	<u>2.5</u>	<u>2.1</u>	<u>1.9</u>	
II- <u>Urban Areas</u>									
	<u>Total</u>	<u>1968</u>	<u>100.00</u>	<u>807</u>	<u>628</u>	<u>275</u>	<u>137</u>	<u>122</u>	<u>2.2</u>
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
<u>Percent</u>		<u>100.00</u>		<u>40.99</u>	<u>31.89</u>	<u>13.95</u>	<u>6.98</u>	<u>6.19</u>	
<u>Persons Per Housing Unit</u>		<u>6.9</u>		<u>5.7</u>	<u>7.0</u>	<u>7.8</u>	<u>8.3</u>	<u>10.7</u>	
<u>Persons Per Room</u>		<u>3.1</u>		<u>5.7</u>	<u>3.5</u>	<u>2.6</u>	<u>2.1</u>	<u>1.7</u>	

HOUSING

Table 123 :- Housing Units by Number of Rooms and Household Size,
Urban & Rural Areas, Punjab: 1980 Housing Census-Concl'd.

(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- <u>Rural Areas</u>									
	<u>Total</u>	<u>5570</u>	<u>100.00</u>	<u>2807</u>	<u>1784</u>	<u>599</u>	<u>221</u>	<u>159</u>	<u>1.9</u>
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,
Government of Pakistan,
Islamabad, "Housing Census of
Pakistan-1980, Summary Results,
Census Bulletin-6", Table 1.3.

HOUSING

Table 124 :- Housing Units by Period of Construction, Urban & Rural Areas, Pakistan and Punjab:1980 Housing Census

Period of Construction	(Thousands)					
	Total		Urban		Rural	
	Housing Units	% With Total	Housing Units	% With Total	Housing Units	% With Total
I- <u>Pakistan</u>						
<u>Total</u>	<u>12588</u>	<u>100</u>	<u>3554</u>	<u>100</u>	<u>9033</u>	<u>100</u>
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- <u>Punjab</u>						
<u>Total</u>	<u>7538</u>	<u>100</u>	<u>1968</u>	<u>100</u>	<u>5570</u>	<u>100</u>
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:- Population Census Organization,
Government of Pakistan, Islamabad,
"Housing Census of Pakistan-1980,
Summary Results, Census
Bulletin-6", Table 3.

HOUSINGTable 125: -Housing Units by Tenure, Urban and Rural Areas,
Pakistan and Punjab: 1980 Housing Census

Tenure	(Thousands)					
	Total		Urban		Rural	
	Housing Units	% With Total	Housing Units	% With Total	Housing Units	% With Total

I. - Pakistan

<u>Total</u>	<u>12588</u>	<u>100</u>	<u>3554</u>	<u>100</u>	<u>9033</u>	<u>100</u>
Owned	9867	78	2405	68	7461	83
Rented	973	8	777	22	196	2
Rent Free	1748	14	372	10	1377	15

II - Punjab

<u>Total</u>	<u>7538</u>	<u>100</u>	<u>1968</u>	<u>100</u>	<u>5570</u>	<u>100</u>
Owned	5979	79	1390	71	4589	82
Rented	466	6	380	19	86	2
Rent Free	1094	15	199	10	895	16

Source: - Population Census Organization,
Government of Pakistan, Islamabad,
"Housing Census of Pakistan-1980 ,
Summary Results, Census
Bulletin-6", Table 2.

HOUSING

Table 126: -Housing Units by Material Used in Outer Walls and
Roofs, Urban & Rural Areas, Pakistan & Punjab
1980 Housing Census

Construction Material Used in.	(Thousands)					
	Total		Urban		Rural	
	Housing Units	% With Total	Housing Units	% With Total	Housing Units	% With Total
<u>I- Pakistan</u>						
<u>T o t a l</u>	<u>12588</u>	<u>100</u>	<u>3554</u>	<u>100</u>	<u>9033</u>	<u>100</u>
<u>I. Outer Walls</u>						
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
<u>II. R o o f s</u>						
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
<u>II- Punjab</u>						
<u>T o t a l</u>	<u>7538</u>	<u>100</u>	<u>1968</u>	<u>100</u>	<u>5570</u>	<u>100</u>
<u>I. Outer Walls</u>						
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
<u>II. R o o f s</u>						
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,
Government of Pakistan, Islamabad,
"Housing Census of Pakistan-1980,
Summary Results, Census Bulletin-6,"
Table 4.

HOUSING

Table 127:- Housing Units by Source of Drinking Water, Lighting and Cooking Fuel Used, Urban and Rural Areas, Pakistan & Punjab: 1980 Housing Census

Housing Facility	(Thousands)					
	Total		Urban		Rural	
	Housing Units	% With Total	Housing Units	% With Total	Housing Units	% With Total
I- Pakistan						
<u>Housing Units-Total</u>	<u>12588</u>	<u>100</u>	<u>3554</u>	<u>100</u>	<u>9033</u>	<u>100</u>
I. <u>Source of Drinking Water-Inside</u>						
1. Pipe	1589	13	1360	38	229	3
2. Handpump	4317	34	970	27	3347	37
3. Well	594	5	117	3	477	5
II. <u>Source of Drinking Water-Outside</u>						
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
III. <u>Source of Lighting</u>						
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
IV. <u>Cooking Fuel Used</u>						
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

HOUSING

Table 127:- Housing Units by Source of Drinking Water, Lighting and Cooking Fuel Used, Urban and Rural Areas, Pakistan and Punjab:1980 Housing Census-Concl'd.

Housing Facility	(Thousands)					
	Total		Urban		Rural	
	Housing Units	% With Total	Housing Units	% With Total	Housing Units	% With Total
II- Punjab						
<u>Housing Units - Total</u>	<u>7538</u>	<u>100</u>	<u>1968</u>	<u>100</u>	<u>5570</u>	<u>100</u>
I. <u>Source of Drinking Water-Inside</u>						
1. Pipe	817	11	702	36	115	2
2. Handpump	3857	51	841	43	3016	54
3. Well	200	3	55	3	145	3
II. <u>Source of Drinking Water-Outside</u>						
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
III. <u>Source of Lighting</u>						
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
IV. <u>Cooking Fuel Used</u>						
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,
Government of Pakistan,
Islamabad, "Housing Census of
Pakistan-1980, Summary Results,
Census Bulletin-6", Table 5.

HOUSING

Table 128 :- Housing Units by Kitchen, Bath Room and Latrine Facilities in Urban Areas, Pakistan and Punjab 1980 Housing Census

Housing Facility	(Thousands)			
	Pakistan		Punjab	
	Housing Units	% With Total	Housing Units	% With Total
<u>Total</u>	<u>3554</u>	<u>100</u>	<u>1968</u>	<u>100</u>
I. <u>Kitchen</u>				
1. Separate	1580	44	669	34
2. Shared	156	4	76	4
3. None	1818	51	1223	62
II. <u>Bath Room</u>				
1. Separate	1679	47	700	36
2. Shared	227	6	121	6
3. None	1648	46	1147	58
III. <u>Latrine-Separate</u>				
1. With Flush	794	22	296	15
2. Without Flush	1463	41	827	42
IV. <u>Latrine-Shared</u>				
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,
Government of Pakistan,
Islamabad, "Housing Census of
Pakistan-1980, Summary Results,
Census Bulletin-6", Table 6.

LABOUR FORCE & EMPLOYMENT

Table 129 :- Population (10 Years and Above) by Sex and Civilian Labour Force Status, The Punjab: August-November, 1973

(Thousands)			
Civilian Labour Force	Both Sexes	Male	Female
1. <u>Total Population</u>	<u>26414.7</u>	<u>14434.2</u>	<u>11980.5</u>
2. <u>Civilian Labour Force-Total(i+ii)</u>	<u>12292.4</u>	<u>11192.3</u>	<u>1100.1</u>
i) Employed	10445.9	9996.0	450.0
ii) Unemployed	1846.5	1196.3	650.2
3. Employed in Agricultural Occupations	5753.6	5484.0	269.6
4. Employed in Other Occupations	4692.3	4512.0	180.3
5. Not in Civilian Labour Force	14122.3	3241.9	10880.4

Source:- Census Organization,
Interior Division, Government of
Pakistan, "Housing, Economic &
Demographic Survey-1973, Volume-II,
Part-III", Table 16, Page 178.

LABOUR FORCE & EMPLOYMENT

Table 130:- Civilian Labour Force Participation Rates
of Male Population, The Punjab
1969-70 and 1974-75

Age- Group	Participation Rates	
	1969-70	1974-75
10 - 14 Years	26.6	30.7
15 - 19 Years	66.6	64.8
20 - 59 Years	95.4	95.4
60 Years & Above	74.6	70.6

Source:- Based on Statistics Division's Labour Force Estimates Survey.

LABOUR FORCE & EMPLOYMENT

Table 131 :- Employed Persons (10 Years and Above) by Major Occupation Groups & Work Status, The Punjab: August-November, 197

(Thousands)	
Major Occupation Groups and Work Status	Total Employed
<u>T o t a l</u>	<u>10445.9</u>
Professional, Technical and Related Workers	561.7
Administrative and Managerial Workers	60.6
Clerical and Related Workers	301.1
Sales Workers	842.6
Service Workers	431.2
Agricultural, Animal Husbandry and Forestry Workers, Fishermen and Hunters	5768.1
Production and Related Workers, Transport Equipment Operators and Labourers	2380.6
Workers not classified by Occupation	100.0

Source:- Census Organization,
Interior Division,
Government of Pakistan,
"Housing, Economic & Demographic
Survey-1973, Volume-II, Part-III",
Table 18, Pages 244 & 246.

LABOUR FORCE & EMPLOYMENT

Table 132:-Employees by National Pay Scales, The Punjab Government
As on 31st December, 1973, 31st January, 1977
1978, 1979 and 1980

National Pay Scale or Equivalent	31.12. 1973	31.1. 1977	31.1. 1978	31.1. 1979 (p)	31.1. 1980 (p)	%Increase (+)/ Decrease (-) in 1980 over 1979
i) <u>Grand Total (ii to vi)</u>	<u>295702</u>	<u>354721</u>	<u>360619</u>	<u>359377</u>	<u>369316</u>	(+) <u>2.8</u>
ii) <u>NPS 1-4-Total</u>	<u>111125</u>	<u>144642</u>	<u>146660</u>	<u>146362</u>	<u>148169</u>	(+) <u>1.2</u>
1	69467	83785	84308	85318	85920	(+) 0.7
2	33160	46442	47429	45523	46610	(+) 2.4
3	7364	11072	11573	11395	11068	(-) 2.9
4	1134	3343	3350	4126	4571	(+) 10.8
iii) <u>NPS 5-15-Total</u>	<u>171385</u>	<u>191981</u>	<u>195417</u>	<u>192749</u>	<u>200317</u>	(+) <u>3.9</u>
5	53084	49405	46494	45923	45403	(-) 1.1
6	79613	80118	85115	82000	88098	(+) 7.4
7	4226	5401	4573	5294	5327	(+) 0.6
8	14389	32455	33425	34116	35390	(+) 3.7
9	4786	3878	3732	2765	2639	(-) 4.6
10	2910	4345	4917	5246	5574	(+) 6.3
11	2610	4683	4868	4864	5035	(+) 3.5
12	268	703	1045	840	1017	(+) 21.1
13	98	276	235	257	279	(+) 8.6
14	9276	10593	10891	11272	11342	(+) 0.6
15	125	124	122	172	213	(+) 23.8
iv) <u>NPS 16-Total</u>	<u>3806</u>	<u>5034</u>	<u>3789</u>	<u>3643</u>	<u>3664</u>	(+) <u>0.6</u>
v) <u>NPS 17-22-Total</u>	<u>9386</u>	<u>13064</u>	<u>14753</u>	<u>15905</u>	<u>16426</u>	(+) <u>3.3</u>
17	7692	9609	11166	12159	12580	(+) 3.5
18	1333	2833	2877	3001	3104	(+) 3.4
19	291	536	560	564	553	(-) 2.0
20	57	74	136	169	177	(+) 4.7
21	4	9	9	8	8	(+) 1.0
22	9	3	5	4	4	(+) 1.0
vi) <u>Others</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>718</u>	<u>740</u>	(+) <u>3.1</u>

Source:- Bureau of Statistics, Punjab,
Lahore.

LABOUR FORCE & EMPLOYMENT

Table 133:- Number of Sanctioned Posts by National Pay Scale Groups and Departments, The Punjab Government: As on 31st January, 1980 (p)

Department	Total	1-4	5-15	16	17 & Above	Others*
<u>Total</u>	<u>398757</u>	<u>158065</u>	<u>216093</u>	<u>4245</u>	<u>19584</u>	<u>770</u>
1. Agriculture	20686	9774	9047	216	1638	11
2. Auqaf	3	1	1	-	1	-
3. Board of Revenue	14081	4379	8970	200	517	15
4. Communication & Works	16135	9672	5974	49	427	13
5. Co-operative	2660	692	1817	88	51	12
6. Education	175897	23593	140450	2097	9725	32
7. Excise and Taxation	2187	875	1250	3	52	7
8. Finance	1347	249	945	57	96	-
9. Food	3726	1615	2019	48	38	6
10. Forestry & Wildlife	5868	4059	1571	154	84	-
11. Health	22714	11031	7871	343	2978	491
12. Home	51940	45682	5881	52	324	1
13. Housing and Physical Planning	3584	1401	1899	41	243	-
14. Industries and Mineral Development	3527	1621	1725	74	104	3
15. Irrigation and Power	45893	31691	13271	135	696	100
16. Labour	3377	1048	1897	206	211	15
17. Law	599	230	247	12	106	4
18. Livestock, Fisheries and Dairy Development	8206	3122	3864	38	1181	1
19. Local Government, Social Welfare and Rural Development	9287	4007	4563	286	431	-
20. Planning & Development	677	192	272	38	175	-
21. Services, General Administration and Information	6363	3131	2559	108	506	59

* Includes 491 posts of House Surgeons/Physicians/ Rotating Internees/Probationary Nurses in Health Department, 33 posts of Judges of High Court in S.G.A. & I Department, 32 Demonstrators, Qaris, Untrained Teachers in Education Department, 100 Gangmen/Baildars etc. in Irrigation Department and various other employees in other departments who are not drawing their pay in regular NPS's.

Source:- Bureau of Statistics, Punjab, Lahore.

LABOUR FORCE & EMPLOYMENT

Table 134:- Employees by National Pay Scales and Districts.
The Punjab Government:As on 31st January,1980(p)

Division/ District	Total	1 - 4	5-15	16	17 & Above	Others*
I. All Areas- (II+III)	369316	148169	200317	3664	16426	740
II. The Punjab Province	369296	148161	200307	3664	16424	740
Rawalpindi Divn.	56932	22348	31591	525	2441	27
Attock	9895	3265	6239	85	303	3
Rawalpindi	23053	10617	11065	198	1172	1
Jhelum	10418	3377	6512	107	411	11
Gujrat	13566	5089	7775	135	555	12
Sargodha Divn.	75258	28794	42301	737	3286	140
Sargodha	21166	8926	11263	192	784	1
Faisalabad	29889	10776	16984	343	1667	119
Jhang	11542	3844	7083	108	501	6
Mianwali	12661	5248	6971	94	334	14
Lahore Divn.	117994	50985	58629	1423	6434	523
Sialkot	15830	4636	10371	141	678	4
Gujranwala	14192	4698	8786	138	562	8
Sheikhupura	18503	9172	8745	117	467	2
Lahore	61359	29672	25700	973	4505	509
Kasur	8110	2807	5027	54	222	-
Multan Divn.	79548	30236	45667	658	2955	32
Sahiwal	19746	6831	11977	191	745	2
Vehari	6458	2210	4013	45	189	1
Multan	25101	9402	14138	240	1299	22
Muzaffargarh	16225	7147	8584	99	388	7
D.G. Khan	12018	4646	6955	83	334	-
Bahawalpur Divn.	39564	15798	22119	321	1308	18
Bahawalpur	15198	6600	7848	166	583	1
Bahawalnagar	11657	4361	6852	93	344	7
Rahim Yar Khan	12709	4837	7419	62	381	10
III. Other Province (a)	20	8	10	-	2	-
Karachi	20	8	10	-	2	-

a) There is one office of Directorate of Industries, Punjab located at Karachi.

* Includes 491 posts of House Surgeons/Physicians/Rotating Internees/Probationary Nurses in Health Department, 33 posts of Judges of High Court in SGA&I Department, 32 Demonstrators, Qaris, untrained Teachers in Education Department, 100 Gangmen/Baildars etc. in Irrigation Department and various other employees in other Departments who are not drawing their pay in regular NPS's.

Source:- Bureau of Statistics, Punjab, Lahore.

LABOUR FORCE & EMPLOYMENT

Table 135:- Employment Level by Type of Workers, Sex and Major Industry Division, The Punjab: 1977

Manufacturing Industries	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		
	Regis-tered	Repor-ted	Total	Male	Female	Total	Male	Fe-male
1. <u>All Industries (2 to 10)</u>	3000	377	93913	93456	457	84882	84539	343
Production Workers	{	n.a.	77533	77243	290	69374	69143	231
Non-Production Workers			16380	16213	167	15508	15396	112
2. <u>Food, Beverages & Tobacco</u>	342	39	8853	8752	101	8142	8132	10
Production Workers	{	n.a.	5953	5902	51	5333	5332	1
Non-Production Workers			2900	2850	50	2809	2800	9
3. <u>Textile, Wearing Apparel and Leather Industries</u>	880	83	58164	57945	219	52969	52770	199
Production Workers	{	n.a.	50480	50331	155	45802	45654	148
Non-Production Workers			7678	7614	64	7167	7116	51
4. <u>Wood & Wood Products Including Furniture</u>	126	16	991	991	-	990	990	-
Production Workers	{	n.a.	828	828	-	861	861	-
Non-Production Workers			163	163	-	129	129	-
5. <u>Paper & Paper Products, Printing & Publishing,</u>	142	20	3456	3453	3	3314	3311	3
Production Workers	{	n.a.	2887	2884	3	2743	2740	3
Non-Production Workers			569	569	-	571	571	-
6. <u>Chemicals & Chemical Petroleum, Coal, Rubber and Plastic Products</u>	212	40	6742	6672	70	6475	6407	68
Production Workers	{	n.a.	4877	4837	40	4727	4688	39
Non-Production Workers			1865	1835	30	1748	1719	29
7. <u>Non-Metallic Mineral Products except Petroleum and Coal</u>	113	9	1807	1797	10	1698	1689	9
Production Workers	{	n.a.	1420	1418	2	1362	1361	1
Non-Production Workers			387	379	8	336	328	8

LABOUR FORCE & EMPLOYMENT

Table 135 :- Employment Level by Type of Workers, Sex and Major Industry Division, The Punjab: 1977- *Concl'd.*

Manufacturing Industries	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
8. <u>Basic Metal Industries</u>	220	33	2219	2218	1	2019	2019	-
Production Workers	n.a.	n.a.	1549	1549	-	1359	1359	-
Non-Production Workers			670	669	1	660	660	-
9. <u>Fabricated Metal Products, Machinery & Equipment</u>	900	132	11499	11462	37	9102	9064	38
Production Workers	n.a.	n.a.	9383	9360	23	7045	7022	23
Non-Production Workers			2116	2102	14	2057	2042	15
10. <u>Other Manufacturing Industries and Handicrafts</u>	65	5	182	166	16	173	157	16
Production Workers	n.a.	n.a.	150	134	16	142	126	16
Non-Production Workers			32	32	-	31	31	-

Source:- Federal Bureau of Statistics,
Government of Pakistan, Karachi,
"Enquiry on Labour Welfare-
1977", Table 1.1, Pages 4 to 6.

LABOUR FORCE & EMPLOYMENT

Table 136 :- Employment by Major Industrial Groups, The Punjab
1972-73 to 1979-80

Major Industrial Title	(Hundred Number)							
	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80
	19th Round	20th Round	21st Round	22nd Round	23rd Round	24th Round	25th Round	26th Round
<u>Total</u>	<u>6913</u>	<u>7122</u>	<u>6991</u>	<u>8644</u>	<u>8952</u>	<u>9252</u>	<u>9525</u>	<u>9161 (a)</u>
Agriculture, Forestry, Hunting & Fishing	445	457	437	521	574	571	610	593
Mining & Quarrying	124	82	81	103	101	109	114	87
Manufacturing	2653	2984	2668	2998	3046	2936	2904	2797
Electricity, Gas & Water	218	211	205	290	298	295	357	409
Construction	255	170	182	260	297	291	302	246
Wholesale, Retail Trade and Restaurants & Hotels	49	41	46	81	88	84	90	86
Transport, Storage and Communication	699	518	556	763	763	747	769	759
Financing, Insurance, Real Estate and Business Services	120	112	134	226	229	260	313	321
Community, Social and Personal Services	2319	2517	2668	3402	3556	3959	4066	3863
Not Elsewhere Classified	31	30	14	-	-	-	-	-

(a) Sharp decrease in employment is mainly due to the following reasons:-

1. Substantial retrenchment of workers in six factories located in Faisalabad district.
2. Permanent/Temporary closure of some mills in Sargodha, Bahawalnagar and R.Y.Khan districts.
3. Non-coverage of manufacturing establishments which were not registered under Factories Act-1934.

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

Note:- The Establishment Enquiry covers all the registered Factories and all other Civilian Establishments employing 20 or more workers upto 1974-75 & from 1975-76 onwards Establishments employing 10 or more workers.

LABOUR FORCE & EMPLOYMENT

Table 137:- Establishments and Their Employment by Major Industry

Sl. No.	Major Industrial Title	Total		Government	
		No. of Establish-ments	Employ-ment Level (00)	No. of Establish-ments	Employ-ment Level (00)
1.	<u>T o t a l</u>	<u>9473</u>	<u>9161</u>	<u>3232</u>	<u>4450</u>
2.	Agriculture, Forestry, Hunting & Fishing	424	593	356	546
3.	Mining and Quarrying	38	87	6	1
4.	Manufacturing	3094	2797	44	323
5.	Electricity, Gas and Water	284	409	29	60
6.	Construction	243	246	154	176
7.	Wholesale, Retail Trade and Restaurants & Hotels	240	86	4	2
8.	Transport, Storage and Communication	168	759	116	414
9.	Financing, Insurance, Real Estate and Business Services	913	321	85	52
10.	Community, Social and Personal Services	4069	3863	2438	2876

LABOUR FORCE & EMPLOYMENT

Groups and Types of Management , The Punjab: As on 1.1.1980

Semi-Government		State Enterprise		Private		Sl. No.
No. of Es- tablishments	Employment Level (00)	No. of Estab- lishments	Employment Level (00)	No. of Estab- lishments	Employment Level (00)	
<u>1524</u>	<u>2028</u>	<u>1053</u>	<u>557</u>	<u>3664</u>	<u>2126</u>	1
62	46	-	-	6	1	2
7	40	1	1	24	45	3
63	365	27	230	2960	1879	4
217	326	3	2	35	21	5
78	63	-	-	11	8	6
26	16	6	9	204	59	7
36	341	1	-	15	2	8
183	62	593	186	52	22	9
852	769	422	129	357	89	10

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

LABOUR FORCE & EMPLOYMENT

Table 138:-Working of Employment Exchanges, The Punjab
1975 to 1981

I t e m	1975	1976	1977	1978	1979	1980	1981 (a)
1. Job Seekers on Roll at the beginning of the Year	119779	139471	135432	88041	111124	93664	104008
2. Registered during the year	206037	175938	132758	167821	164680	180310	176372
3. Removed from the Register	147801	142901	148284	111197	146189	129324	137579
4. Total Registrants (1+2-3)	178015	172508	119906	144665	129615	144650	142801
5. <u>Placed in Employment</u>							
i) Number	38544	37076	31865	33541	35951	40248	48814
ii) % of Registrants	21.65	21.49	26.57	23.19	27.74	27.82	34.18
iii) % of Registered during the year	18.71	21.07	24.00	19.99	21.83	22.32	27.68
6. Job Seekers on Roll at the End of the year (4-5)	139471	135432	88041	111124	93664	104402	93987
7. Unfilled Jobs at the Beginning of the year	1468	2352	2334	1350	1633	1493	1483
8. <u>Jobs Notified during the year</u>							
i) Number	43094	39568	33373	36017	38135	42753	50888
ii) % of those Registered during the year	20.92	22.49	25.14	21.46	23.16	23.71	28.85
9. Jobs Cancelled during the Year	3738	2796	2568	2166	3003	2117	1705
10. <u>Total Job Openings during the Year (7+8-9)</u>							
i) Number	40824	39124	33139	35201	36765	42129	50666
ii) % of the Total Registrants	22.93	22.68	27.64	24.33	28.66	29.12	35.48
11. <u>Unfilled jobs at the End of the year (10-5)</u>							
i) Number	2280	2048	1285	1660	814	1881	1852
ii) % of Total Job Openings	0.06	5.24	3.88	0.47	2.21	4.46	3.65

a) Data of Islamabad district has been included in the years 1975 to 1980 but data for this district is not available for 1981.

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

LABOUR FORCE & EMPLOYMENT

Table 139: -Performance of Employment Exchanges by Level of Education, The Punjab: 1975 to 1981

Level of Education	Live Register As on 1.1.1975	Regis- tered during 1975	Placed during 1975	Removed during 1975	Live Register As on 31.12.1975
<u>Total</u>	<u>119779</u>	<u>206037</u>	<u>38544</u>	<u>147801</u>	<u>139471</u>
1. Illiterate	16525	42881	9373	31175	18858
2. Below Matric	29757	55287	11900	43316	29828
3. Matric	50123	56781	6537	46540	53827
4. Matric & Post-Matric Certificate Holder	14159	35674	8381	18380	23072
5. Matric & Post-Matric Diploma Holder	1938	4890	1239	2632	2957
6. Polytechnic Graduates	799	1617	300	1222	894
7. <u>Graduates</u>					
i) Arts	3058	4768	280	2321	5225
ii) Commerce	313	673	41	270	675
iii) Science	555	745	71	569	660
iv) Engineering	494	30	-	24	500
v) Education	633	1438	256	666	1149
vi) Others	137	184	26	55	240
8. <u>Post Graduates</u>					
i) Arts	590	245	15	127	693
ii) Commerce	150	22	-	23	149
iii) Science	286	110	5	20	371
iv) Education	116	638	115	358	281
v) Others	146	54	5	103	92

LABOUR FORCE & EMPLOYMENTTable 139 :- Performance of Employment Exchanges by Level of Education
The Punjab: 1975 to 1981-Contd.

Level of Education	Live Register As on 1.1.1976	Regis- tered during 1976	Placed during 1976	Removed during 1976	Live Register As on 31.12.1976
<u>Total</u>	<u>139471</u>	<u>175938</u>	<u>37076</u>	<u>142901</u>	<u>135432</u>
1. Illiterate	18858	37328	9331	32829	14026
2. Below Matric	29828	51330	11362	41007	28789
3. Matric	53827	49625	6862	38836	57754
4. Matric and Post-Matric Certificate Holder	23072	24482	6860	20196	20498
5. Matric & Post-Matric Diploma Holder	2957	4029	1266	2548	3172
6. Ploytechnic Graduates	894	1798	362	1034	1296
<u>7. Graduates</u>					
i) Arts	5225	3615	406	3001	5433
ii) Commerce	675	411	43	631	412
iii) Science	660	705	77	672	616
iv) Engineering	500	22	32	12	478
v) Education	1149	1837	385	1197	1404
vi) Others	240	155	28	60	307
<u>8. Post Graduates</u>					
i) Arts	693	253	10	398	538
ii) Commerce	149	49	2	89	107
iii) Science	371	105	8	201	267
iv) Education	281	87	28	76	264
v) Others	92	107	14	114	71

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Table 139: - Performance of Employment Exchanges by Level of Education, The Punjab: 1975 to 1981-Contd.

Level of Education	Live Register As on 1.1.1977	Registered during 1977	Placed during 1977	Removed during 1977	Live Register As on 31.12.1977
<u>Total</u>	<u>135432</u>	<u>132758</u>	<u>31865</u>	<u>148284</u>	<u>88041</u>
1. Illiterate	14026	32172	9740	24551	11907
2. Below Matric	28789	40339	10849	36586	21693
3. Matric	57754	33343	5439	56263	29395
4. Matric & Post-Matric Certificate Holder	20498	19170	4356	20013	15299
5. Matric & Post-Matric Diploma Holder	3172	1690	590	2873	1399
6. Polytechnic Graduates	1296	1417	288	1172	1253
7. <u>Graduates</u>					
i) Arts	5433	2100	250	4235	3048
ii) Commerce	412	259	27	424	220
iii) Science	616	436	82	532	438
iv) Engineering	478	56	1	164	369
v) Education	1404	1261	182	907	1576
vi) Others	307	120	19	42	366
8. <u>Post Graduates</u>					
i) Arts	538	154	4	158	530
ii) Commerce	107	61	-	38	130
iii) Science	267	51	2	27	289
iv) Education	264	68	22	244	66
v) Others	71	61	14	55	63

LABOUR FORCE & EMPLOYMENTTable 139:- Performance of Employment Exchanges by Level of Education
The Punjab: 1975 to 1981-Contd.

Level of Education	Live Register As on 1.1.1978	Registered during 1978	Placed during 1978	Removed during 1978	Live Register As on 31.12.1978
<u>Total</u>	<u>88041</u>	<u>167821</u>	<u>33541</u>	<u>111197</u>	<u>111124</u>
1. Illiterate	11907	36073	8638	25018	14325
2. Below Matric	21693	44697	10401	27787	28202
3. Matric	29395	48348	6667	32710	38366
4. Matric & Post-Matric Certificate Holder	15299	26609	5439	17752	18717
5. Matric & Post-Matric Diploma Holder	1399	3450	718	2131	2000
6. Polytechnic Graduates	1253	1905	590	1319	1249
7. <u>Graduates</u>					
i) Arts	3048	3082	472	2544	3114
ii) Commerce	220	461	55	218	408
iii) Science	438	449	85	283	483
iv) Engineering	369	325	71	196	463
v) Education	1576	1780	346	675	2335
vi) Others	366	165	9	90	432
8. <u>Post Graduates</u>					
i) Arts	530	231	16	280	465
ii) Commerce	130	30	3	51	106
iii) Science	289	101	-	105	284
iv) Education	66	60	-	18	108
v) Others	63	55	31	20	67

LABOUR FORCE & EMPLOYMENTTable 139 :- Performance of Employment Exchanges by Level of Education The Punjab: 1975 to 1981- *Contd.*

Level of Education	Live Register As on 1.1.1979	Registered during 1979	Placed during 1979	Removed during 1979	Live Register As on 31.12.1979
<u>T o t a l</u>	<u>111124</u>	<u>164680</u>	<u>35951</u>	<u>146189</u>	<u>93664</u>
1. Illiterate	14325	38048	10060	32022	10291
2. Below Matric	28202	48406	13214	41649	21745
3. Matric	38366	50960	7246	45807	36273
4. Matric & Post Matric Certificate Holder	18717	18981	3801	18005	15892
5. Matric & Post Matric Diploma Holder	2000	1810	656	1601	1553
6. Polytechnic Graduates	1249	1833	347	1111	1624
7. <u>Graduates</u>					
i) Arts	3114	2447	294	2416	2851
ii) Commerce	408	235	39	217	387
iii) Science	483	288	16	457	298
iv) Engineering	463	27	-	203	287
v) Education	2335	1252	264	1750	1573
vi) Others	432	49	5	155	321
8. <u>Post Graduates</u>					
i) Arts	465	109	3	286	285
ii) Commerce	106	15	-	54	67
iii) Science	284	115	4	285	110
iv) Education	108	68	1	96	79
v) Others	67	37	1	75	28

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Table 139 :- Performance of Employment Exchanges by Level of Education, The Punjab: 1975 to 1981-Contd.

Level of Education	Live Register As on 1.1.1980	Regis- tered during 1980	Placed during 1980	Removed during 1980	Live Register As on 31.12.1980
<u>Total</u>	<u>93664</u>	<u>180310</u>	<u>40248</u>	<u>129324</u>	<u>104402</u>
1. Illiterate	10291	46615	13884	29401	13621
2. Below Matric	21745	52392	11394	38482	24261
3. Matric	36273	54618	8987	41301	40603
4. Matric & Post-Matric Certificate Holder	15892	16661	4517	12320	15716
5. Matric & Post-Matric Diploma Holder	1553	2608	685	1298	2178
6. Polytechnic Graduates	1624	1479	187	1169	1747
7. <u>Graduates</u>					
i) Arts	2851	3347	344	2978	2876
ii) Commerce	387	132	26	157	336
iii) Science	298	637	51	373	511
iv) Engineering	287	35	-	86	236
v) Education	1573	1324	145	1244	1508
vi) Others	321	28	13	99	237
8. <u>Post Graduates</u>					
i) Arts	285	278	5	221	337
ii) Commerce	67	11	3	40	35
iii) Science	110	80	1	73	116
iv) Education	79	62	6	65	70
v) Others	28	3	-	17	14

LABOUR FORCE & EMPLOYMENTTable 139:- Performance of Employment Exchanges by Level of Education, The Punjab: 1975 to 1981- *Concl'd.*

Level of Education	Live Regis- ter As on 1.1.1981	Regis- tered during 1981	Placed during 1981	Removed during 1981	Live Register As on 31.12.1981
<u>Total</u>	<u>104008</u>	<u>176372</u>	<u>48814</u>	<u>137579</u>	<u>93987</u>
1. Illiterate	13539	43881	14475	27843	15102
2. Below Matric	24074	53537	13946	42012	21653
3. Matric	40504	52593	12204	45770	35123
4. Matric & Post-Matric Certificate Holder	15713	15165	5157	13462	12259
5. Matric & Post-Matric Diploma Holder	2173	2863	945	2194	1897
6. Polytechnic Graduates	1747	1465	386	1132	1694
<u>7. Graduates</u>					
i) Arts	2869	3139	649	2519	2840
ii) Commerce	335	344	107	256	316
iii) Science	509	508	118	404	495
iv) Engineering	236	110	4	31	311
v) Education	1505	2093	695	1376	1527
vi) Others	237	92	42	76	211
<u>8. Post Graduates</u>					
i) Arts	335	337	45	299	328
ii) Commerce	34	14	-	13	35
iii) Science	114	94	9	108	91
iv) Education	70	106	32	78	66
v) Others	14	31	-	6	39

Note:- Data of Islamabad district has been included in the years 1975 to 1980 but data for this district is not available for 1981.

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

LABOUR FORCE & EMPLOYMENT

Table 140:- WAPDA Employment (Including Contractors' and Consultants' Staff): 1972 to 1980 (As on 30th June)

Year	(Number)			
	Total	WAPDA Staff	Contractors' Staff	Consultants' Staff
1972	74117	59416	14686	15
1973	74987	64521	10341	125
1974	80545	72440	8057	48
1975	76200	71038	5144	18
1976	80464	76930	3522	12
1977	85653	85384	216	53
1978	91977	90323	1622	32
1979	97157	95097	2039	21
1980	98568	96491	2029	48

Source:- Chief Engineer,
Planning & Investigation
Division, WAPDA, Lahore.

Table 141:- WAPDA Employment by Wings: 1972 to 1980
(As on 30th June)

Year	(Number)		
	Total	Water Wing (a)	Power Wing
1972	74117	34464	39653
1973	74987	32536	42451
1974	80545	30159	50386
1975	76200	21756	54444
1976	80464	21856	58608
1977	85653	21482	64171
1978	91977	21559	70418
1979	97157	23879	73278
1980	98568	20912	77656

a) It also includes staff of Authority,
Secretariat, Finance and
Administration and staff of
Contractors and Consultants.

Source:- Same as for Table 140.

LABOUR FORCE & EMPLOYMENT

Table 142 :- WADPA Staff by Categories: As on 30th June, 1980

Categories		Number
I.	<u>Total (II+III)</u>	<u>96491 (a)</u>
II.	<u>Work Charged</u>	<u>10896</u>
III.	<u>Regular</u>	<u>85595 (a)</u>
	1. Engineers	2813
	2. Specialists	570
	3. Non-Engineers	1023
	4. Technical Establishment	8035
	5. Ministerial and Accounts Establishment	15212
	6. Miscellaneous Establishment	4309
	7. Skilled Labour	37524
	8. Un-Skilled Labour	4857
	9. General Aid Staff	11252

a) Excludes 2029 Contractors' staff
and 48 Consultants' staff.

Source:- Chief Engineer,
Planning & Investigation
Division, WPADA, Lahore.

LABOUR FORCE & EMPLOYMENT

Table 143:- WAPDA Staff by Pay Groups: As on 30th June, 1980

Pay Group (Rupees Per Month)	Number
<u>Total</u>	<u>96491 (a)</u>
Less than 250	-
250 - 499	26046
500 - 749	50919
750 - 999	12655
1000 & Above	6871

a) Excludes 2029 Contractors' staff
and 48 Consultants' staff.

Source:- Chief Engineer,
Planning & Investigation
Division, WAPDA, Lahore.

Table 144:- Regular WAPDA Staff by Age-Groups: As on 30th June, 1980

Age-Group (Years)	Number (Per Cent of Total)
<u>Total</u>	<u>100</u>
/ 25	8
26 - 40	68
41 & above	24

Source:- Same as for Table 143.

LABOUR FORCE & EMPLOYMENT

Table 145 :- WAPDA Staff by Categories and Wings: As on 30th June, 1980

		(Number)		
Wing		Total	Work Charged	Re-regular
I.	<u>Total (II+III+IV)</u>	<u>98520 (a)</u>	<u>10896</u>	<u>87624 (a)</u>
II.	<u>Authority, Secretariat, Finance & Administration</u>	<u>3071</u>	<u>11</u>	<u>3060</u>
	i) General Aid Staff	844	11	833
	ii) Others	2227	-	2227
III.	<u>Power Wing</u>	<u>77656</u>	<u>5332</u>	<u>72324</u>
	i) General Aid Staff	8503	871	7632
	ii) Others	69153	4461	64692
IV.	<u>Water Wing (Including Indus Basin Project)</u>	<u>17793</u>	<u>5553</u>	<u>12240</u>
	i) General Aid Staff	5212	2425	2787
	ii) Others	12581	3128	9453

a) Includes 2029 Contractors' staff but excludes 48 Expatriates with Consultants.

Source:- Chief Engineer,
Planning & Investigation
Division, WAPDA, Lahore.

LIVESTOCK

Table 146 :- Number of Livestock, The Punjab: 1960, 1972/73 and 1976

Type	(Thousands)		
	1960	1972/73	1976
1. Cattle	9540	8113	8108
2. Buffaloes	6125	7410	7979
3. Sheep	4979	5616	8037
4. Goats	2722	5438	7767
5. Poultry	6385	8614	13783
6. Camels	N.A.	336	338
7. Horses	N.A.	262	286
8. Mules	N.A.	18	29
9. Donkeys	N.A.	1038	1139

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) The geographic coverage of 3 Censuses was different. Shakargarh tehsil was not covered in 1972 Census due to war with India, whereas this tehsil stood included in 1960 and 1976 Censuses. Furthermore, de-excluded area of D.G.Khan district and Cholistan area of Bahawalpur district were not included in 1960 and 1972 Censuses, whereas these area were included in 1976 Census. After making the above-mentioned geographic adjustments, the following geographically adjusted figures have been arrived at in case of Cattle, Buffaloes, Sheep, Goats and Poultry for the 3 Censuses.

Type	Geographically Adjusted Census figures (000)		
	1960 Agriculture Census	1972 Agriculture Census	1976 Livestock Census
Cattle	9,460	8,113	7,923
Buffaloes	6,052	7,410	7,889
Sheep	4,963	5,616	7,177
Goats	2,710	5,438	7,075
Poultry	6,306	8,614	13,537

Source:- 1960 & 1972 Censuses of Agriculture and 1976 Livestock Census.

LIVESTOCKTable 147 :- Number of Cattle by Age, Sex and Categories
The Punjab: 1972/73 and 1976

I t e m	(Thousands)					
	1972/73			1976*		
	Total	Male	Female	Total	Male	Female
I. <u>Total (II+III)</u>	<u>8114</u>	<u>5017</u>	<u>3097</u>	<u>8053</u>	<u>4700</u>	<u>3353</u>
II. Under 3 years	1984	1013	971	2339	1196	1143
III. <u>3 Years & Above</u>	<u>6130</u>	<u>4004</u>	<u>2126</u>	<u>5714</u>	<u>3504</u>	<u>2210</u>
1. Breeding Bulls	18	18	-	29	29	-
2. Working Cattle	4322	3986	336(a)	3658	3411	247(b)
3. Neither for Work Nor for Breeding	(c)	(c)	(c)	64	64	-
4. <u>Cows, Dry & Not Calved</u>	<u>735</u>	<u>-</u>	<u>735</u>	<u>1107</u>	<u>-</u>	<u>1107</u>
i) Dry	N.A.	-	N.A.	945	-	945
ii) Not Yet Calved	N.A.	-	N.A.	162	-	162
5. Cows in Milk	1391	-	1391	1103	-	1103

* The number of Cattle given in this Table will not tally with the one given in Table 142 because this Table does not include Cholistan Area. Short questionnaire was used in Cholistan attached to the districts of Bahawalpur, Bahawalnagar and Rahim Yar Khan. In rest of the Punjab detailed questionnaire was used.

a) These 336 thousand Working Cows are included partly in 735 thousand Dry Cows & remaining in 1391 thousand Cows in Milk.

b) These 247 thousand Working Cows are included partly in 1107 thousand Dry Cows and partly in 1103 thousand Cows in Milk. Hence they are excluded from column total.

c) Information on this aspect was not collected during 1972 Agriculture Census.

Source:- i) For 1972/73,
Pakistan Census of Agriculture, 1972.

ii) For 1976,
Pakistan Census of Livestock, 1976.

LIVESTOCKTable 148:- Number of Buffaloes by Age, Sex and Categories
The Punjab: 1972/73 and 1976

I t e m	(Thousands)					
	1972/73			1976*		
	Total	Male	Female	Total	Male	Female
I. <u>Total (II+III)</u>	<u>7410</u>	<u>1128</u>	<u>6282</u>	<u>7977</u>	<u>1338</u>	<u>6639</u>
II. Under 3 Years	2910	943	1967	3415	1176	2239
III. <u>3 Years & Above</u>	<u>4500</u>	<u>185</u>	<u>4315</u>	<u>4562</u>	<u>162</u>	<u>4400</u>
1. Breeding Buffalo Bulls	26	26	-	27	27	-
2. Working Buffaloes	450	159	291(a)	238	124	114(b)
3. Neither for Work Nor for Breeding	(c)	(c)	(c)	11	11	-
4. Buffaloes, Dry & Not Calved	<u>1425</u>	<u>-</u>	<u>1425</u>	<u>1820</u>	<u>-</u>	<u>1820</u>
i) Dry	N.A.	-	N.A.	1254	-	1254
ii) Not Yet Calved	N.A.	-	N.A.	566	-	566
5. Buffaloes in Milk	2890	-	2890	2580	-	2580

* Total number of Buffaloes given here will not tally with the one given in Table 142 because this Table does not include Cholistan Area. Short questionnaire was used in Cholistan attached to the districts of Bahawalpur, Bahawalnagar & Rahim Yar Khan. In rest of the Punjab detailed questionnaire was used.

a) These 291 thousand She-Working Buffaloes are included, partly in 1425 thousand Dry Buffaloes and the remaining in 2890 thousand Buffaloes in Milk. Hence they are excluded from the Column total.

b) These 114 thousand She-Working Buffaloes are included partly in 1820 thousand Dry Buffaloes and partly in 2580 thousand Buffaloes in Milk. Hence they are excluded from the Column total.

c) Information on this aspect was not collected during 1972-73 Agriculture Census

Source:- i) For 1972/73,
Pakistan Census of Agriculture, 1972.

ii) For 1976,
Pakistan Census of Livestock, 1976.

LIVESTOCK

Table 149 :- Number of Cattle and Buffaloes by Districts
The Punjab: 1960, 1972/73 & 1976

Division/District	(Thousands)					
	Cattle			Buffaloes		
	1960	1972/73	1976	1960	1972/73	1976
<u>The Punjab</u>	<u>9540</u>	<u>8113</u>	<u>8108</u>	<u>6125</u>	<u>7410</u>	<u>7979</u>
<u>Rawalpindi Divn.</u>	<u>1787</u>	<u>1323</u>	<u>1282</u>	<u>752</u>	<u>731</u>	<u>717</u>
Attock	535	380	348	60	42	39
Rawalpindi	406	361	364	98	113	116
Jhelum	425	275	290	96	67	73
Gujrat	421	307	280	498	509	490
<u>Sargodha Divn.</u>	<u>2563</u>	<u>2013</u>	<u>1955</u>	<u>1787</u>	<u>2056</u>	<u>2125</u>
Sargodha	905	577	555	497	580	556
Faisalabad	512	532	509	745	911	977
Jhang	604	520	477	457	477	487
Mianwali	542	384	415	88	88	106
<u>Lahore Divn.</u>	<u>979</u>	<u>1002</u>	<u>1084</u>	<u>1578</u>	<u>2080</u>	<u>2259</u>
Sialkot	280	184	267	487	443	559
Gujranwala	230	266	265	462	570	597
Sheikhupura	224	262	255	263	541	532
Lahore } Kasur }	245	290	296	366	526	571
<u>Multan Divn.</u>	<u>3045</u>	<u>2755</u>	<u>2727</u>	<u>1431</u>	<u>1889</u>	<u>2110</u>
Sahiwal } Vehari }	623	568	564	727	857	944
Multan }	1047	1013	967	520	761	842
Muzaffargarh	700	714	715	108	207	241
D.G.Khan	675	460	481	76	64	83
<u>Bahawalpur Divn.</u>	<u>1166</u>	<u>1019</u>	<u>1060</u>	<u>577</u>	<u>652</u>	<u>767</u>
Bahawalpur	331	311	329	120	166	212
Bahawalnagar	276	305	302	211	256	277
Rahim Yar Khan	559	403	429	246	230	279

Note:- Data for the newly created districts of Kasur and Vehari is not available.

Source:- 1960 & 1972 Censuses of Agriculture and 1976 Livestock Census.

LIVESTOCKTable 150 :- Number of Sheep and Goats by Districts, The Punjab
1960, 1972/73 and 1976

Division/District	(Thousands)					
	Sheep			Goats		
	1960	1972/73	1976	1960	1972/73	1976
<u>The Punjab</u>	<u>4979</u>	<u>5616</u>	<u>8037</u>	<u>2722</u>	<u>5438</u>	<u>7767</u>
<u>Rawalpindi Divn.</u>	<u>623</u>	<u>658</u>	<u>666</u>	<u>610</u>	<u>1307</u>	<u>1679</u>
Attock	233	264	309	199	274	399
Rawalpindi	110	111	95	206	376	485
Jhelum	195	167	174	159	300	465
Gujrat	85	116	89	46	357	329
<u>Sargodha Divn.</u>	<u>1431</u>	<u>1575</u>	<u>1852</u>	<u>733</u>	<u>1372</u>	<u>1834</u>
Sargodha	348	460	452	180	450	614
Faisalabad	207	257	305	140	452	597
Jhang	377	420	452	81	163	203
Mianwali	499	438	642	332	307	419
<u>Lahore Divn.</u>	<u>322</u>	<u>691</u>	<u>672</u>	<u>103</u>	<u>432</u>	<u>649</u>
Sialkot	56	71	88	26	79	135
Gujranwala	90	186	171	15	101	183
Sheikhupura	100	226	230	27	101	148
Lahore } Kasur }	76	208	184	35	151	183
<u>Multan Divn.</u>	<u>1933</u>	<u>2099</u>	<u>3772</u>	<u>865</u>	<u>1564</u>	<u>2518</u>
Sahiwal }	399	528	625	144	456	492
Vehari }						
Multan }	694	742	1087	277	512	692
Muzaffargarh	316	487	750	224	394	464
D.G. Khan	524	342	1309	220	202	871
<u>Bahawalpur Divn.</u>	<u>670</u>	<u>593</u>	<u>1075</u>	<u>411</u>	<u>763</u>	<u>1088</u>
Bahawalpur	184	181	346	118	185	285
Bahawalnagar	249	250	425	110	270	300
Rahim Yar Khan	237	162	304	183	308	503

Note:- Data for the newly created districts of Kasur and Vehari is not available

Source:- 1960 & 1972 Censuses of Agriculture and 1976 Livestock Census.

LIVESTOCKTable 151: - Number of Milch Cows by Districts, The Punjab
1960, 1972/73 and 1976

Division/District	(Thousands)					
	1960		1972/73		1976	
	Dry	In Milk	Dry	In Milk	Dry	In Milk
<u>The Punjab</u>	<u>1102</u>	<u>1363</u>	<u>735</u>	<u>1391</u>	<u>945</u>	<u>1103</u>
<u>Rawalpindi Divn.</u>	<u>191</u>	<u>263</u>	<u>234</u>	<u>260</u>	<u>253</u>	<u>201</u>
Attock	59	89	88	83	91	60
Rawalpindi	49	60	76	84	88	62
Jhelum	52	75	51	60	54	52
Gujrat	31	39	19	33	20	27
<u>Sargodha Divn.</u>	<u>264</u>	<u>363</u>	<u>162</u>	<u>342</u>	<u>206</u>	<u>267</u>
Sargodha	70	98	51	101	61	81
Faisalabad	36	47	25	57	30	43
Jhang	82	105	36	91	41	63
Mianwali	76	113	50	93	73	80
<u>Lahore Divn.</u>	<u>86</u>	<u>108</u>	<u>74</u>	<u>156</u>	<u>114</u>	<u>137</u>
Sialkot	25	39	12	27	29	33
Gujranwala	20	32	25	41	30	33
Sheikhupura	20	8	17	41	27	27
Lahore } Kasur }	21	29	29	47	28	44
<u>Multan Divn.</u>	<u>400</u>	<u>444</u>	<u>201</u>	<u>448</u>	<u>276</u>	<u>369</u>
Sahiwal }	53	72	29	71	39	56
Vehari }	103	144	62	150	83	124
Multan }	104	122	66	131	88	105
Muzaffargarh	140	106	44	96	65	83
D. G. Khan	161	185	62	183	96	130
<u>Bahawalpur Divn.</u>	<u>161</u>	<u>185</u>	<u>62</u>	<u>183</u>	<u>96</u>	<u>130</u>
Bahawalpur	44	54	18	60	31	47
Bahawalnagar	37	42	24	55	29	37
Rahim Yar Khan	80	89	20	68	37	46

Note:- Data for the newly created districts
of Kasur and Vehari is not available.

Source:- 1960 & 1972 Censuses
of Agriculture and
1976 Livestock Census.

LIVESTOCKTable 152 :- Number of Milch Buffaloes by Districts, The Punjab
1960, 1972/73 and 1976

Division/District	(Thousands)					
	1960		1972/73		1976	
	Dry	In Milk	Dry	In Milk	Dry	In Milk
<u>The Punjab</u>	<u>1922</u>	<u>1908</u>	<u>1425</u>	<u>2890</u>	<u>1254</u>	<u>2580</u>
<u>Rawalpindi Divn.</u>	<u>257</u>	<u>260</u>	<u>151</u>	<u>296</u>	<u>115</u>	<u>260</u>
Attock	17	21	5	19	4	17
Rawalpindi	29	37	15	56	23	45
Jhelum	29	32	15	26	10	27
Gujrat	182	170	116	195	77	171
<u>Sargodha Divn.</u>	<u>598</u>	<u>555</u>	<u>386</u>	<u>801</u>	<u>308</u>	<u>700</u>
Sargodha	167	149	115	224	94	186
Faisalabad	230	227	165	348	128	312
Jhang	173	149	88	196	65	167
Mianwali	28	30	18	33	20	34
<u>Lahore Divn.</u>	<u>391</u>	<u>504</u>	<u>434</u>	<u>783</u>	<u>375</u>	<u>713</u>
Sialkot	80	132	104	166	93	176
Gujranwala	100	132	129	201	108	187
Sheikhpura	115	135	106	205	90	153
Lahore } Kasur }	96	105	95	211	83	197
<u>Multan Divn.</u>	<u>473</u>	<u>414</u>	<u>352</u>	<u>739</u>	<u>333</u>	<u>670</u>
Sahiwal } Vehari }	227	195	159	340	145	293
Multan }	169	162	137	296	124	282
Muzaffargarh	43	37	43	77	46	69
D.G.Khan	34	20	13	26	18	25
<u>Bahawalpur Divn.</u>	<u>203</u>	<u>175</u>	<u>102</u>	<u>270</u>	<u>123</u>	<u>237</u>
Bahawalpur	40	34	26	66	33	70
Bahawalnagar	77	64	47	99	42	80
Rahim Yar Khan	86	77	29	105	48	87

Note:- Data for the newly created districts Source:- 1960 and 1972
of Kasur and Vehari is not available.

Censuses of Agriculture
and 1976 Livestock Census.

LIVESTOCKTable 153 :- Number of Work Animals by District, The Punjab
1960, 1972/73 and 1976

Division/District	(Thousands)								
	1960			1972/73			1976		
	Total	Bul-locks	Others	Total	Bul-locks	Others	Total	Bul-locks	Others
<u>The Punjab</u>	<u>6499</u>	<u>4749</u>	<u>1750</u>	<u>5108</u>	<u>3986</u>	<u>1123</u>	<u>4218</u>	<u>3411</u>	<u>806</u>
<u>Rawalpindi Divn.</u>	<u>1134</u>	<u>641</u>	<u>493</u>	<u>769</u>	<u>425</u>	<u>344</u>	<u>601</u>	<u>339</u>	<u>262</u>
Attock	328	136	192	216	78	138	157	57	99
Rawalpindi	226	122	104	210	83	127	159	62	97
Jhelum	229	109	120	135	69	66	113	57	57
Gujrat	351	274	77	208	195	13	172	163	9
<u>Sargodha Divn.</u>	<u>1509</u>	<u>1157</u>	<u>351</u>	<u>1211</u>	<u>1015</u>	<u>196</u>	<u>1002</u>	<u>849</u>	<u>153</u>
Sargodha	411	316	95	321	275	46	258	224	34
Faisalabad	414	342	72	399	350	49	348	313	36
Jhang	380	292	87	298	270	28	243	221	22
Mianwali	304	207	97	193	120	73	153	92	61
<u>Lahore Divn.</u>	<u>997</u>	<u>540</u>	<u>457</u>	<u>853</u>	<u>530</u>	<u>323</u>	<u>654</u>	<u>478</u>	<u>175</u>
Sialkot	296	143	153	217	99	118	190	112	78
Gujranwala	248	124	124	217	132	85	160	116	43
Sheikhupura	231	125	107	216	143	73	150	119	31
Lahore	222	148	73	203	156	47	153	130	23
Kasur									
<u>Multan Divn.</u>	<u>1872</u>	<u>1548</u>	<u>325</u>	<u>1644</u>	<u>1464</u>	<u>180</u>	<u>1402</u>	<u>1251</u>	<u>152</u>
Sahiwal	467	367	100	410	361	49	342	321	21
Vehari									
Multan	663	564	99	615	568	47	503	469	34
Muzaffargarh	397	331	67	378	328	50	326	275	51
D.G. Khan	345	286	59	241	207	34	231	186	45
<u>Bahawalpur Divn.</u>	<u>986</u>	<u>862</u>	<u>123</u>	<u>632</u>	<u>552</u>	<u>80</u>	<u>558</u>	<u>494</u>	<u>64</u>
Bahawalpur	200	171	29	183	160	23	165	145	20
Bahawalnagar	195	154	40	188	152	36	159	132	27
Rahim Yar Khan	591	537	54	261	240	21	234	217	17

Note:- Data for newly created districts of Kasur and Vehari is not available.

Source:- 1960 & 1972 Censuses of Agriculture and 1976 Livestock Census.

LIVESTOCK

Table 154: -Veterinary Hospitals, Dispensaries and Centres
The Punjab: 1971-72 to 1980-81

(Number)

Year	Veterinary Hospitals	Dispensaries	Veterinary Centres
1971-72	371	288	1497
1972-73	375	294	1518
1973-74	389	278	1522
1974-75	390	285	1526
1975-76	393	283	1544
1976-77	386	290	1555
1977-78	390	300	1565
1978-79	392	302	1581
1979-80	391	303	1582
1980-81	390	313	1589

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

LIVESTOCKTable 155 :- Veterinary Hospitals, Dispensaries and Centres
by Districts, The Punjab: 1980-81

Division/District	(Number)		
	Veterinary Hospitals	Dispensaries	Veterinary Centres
<u>The Punjab</u>	<u>390</u>	<u>313</u>	<u>1589</u>
<u>Rawalpindi Divn.</u>	<u>63</u>	<u>35</u>	<u>230</u>
Attock	10	21	50
Rawalpindi	13	3	54
Jhelum	18	4	53
Gujrat	22	7	73
<u>Sargodha Divn.</u>	<u>119</u>	<u>68</u>	<u>380</u>
Sargodha	29	14	83
Faisalabad	50	33	139
Jhang	22	14	92
Mianwali	18	7	66
<u>Lahore Divn.</u>	<u>78</u>	<u>45</u>	<u>441</u>
Sialkot	20	18	147
Gujranwala	21	1	91
Sheikhupura	22	12	95
Lahore	5	6	28
Kasur	10	8	80
<u>Multan Divn.</u>	<u>75</u>	<u>90</u>	<u>366</u>
Sahiwal	16	35	98
Vehari	7	10	24
Multan	17	33	107
Muzaffargarh	17	9	73
D.G. Khan	18	3	64
<u>Bahawalpur Divn.</u>	<u>55</u>	<u>75</u>	<u>172</u>
Bahawalpur	16	30	54
Bahawalnagar	18	23	71
Rahim Yar Khan	21	22	47

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

LIVESTOCK

Table 156G - Animals Slaughtered in Recognized and Un-Recognized Slaughter Houses, The Punjab:1971-72 to 1980-81

Year	(Hundred Number)					
	Total	Cattle	Buffaloes	Sheep	Goats	Others
A. BOTH RECOGNIZED & UNRECOGNIZED SLAUGHTER HOUSES						
1971-72	21852	1538	1503	6157	12646	8
1972-73	23884	1780	1602	6824	13666	12
1973-74	24601	1703	2349	7548	12985	16
1974-75	24779	1538	2326	7182	13719	14
1975-76	24602	1447	2071	7041	14029	14
1976-77	25201	1576	2184	7531	13876	34
1977-78	29317	1928	2337	8047	16983	22
1978-79	31151	1980	2353	8539	18268	11
1979-80	30084	2213	2504	9132	16213	22
1980-81	37535	2588	3173	11369	20375	30
B. RECOGNIZED SLAUGHTER HOUSES						
1971-72	20605	1386	1324	5869	12019	7
1972-73	22393	1605	1402	6486	12889	11
1973-74	23090	1532	2091	7194	12258	15
1974-75	23198	1333	2054	6796	13004	11
1975-76	23526	1321	1884	6792	13519	10
1976-77	23447	1395	1896	7126	13006	24
1977-78	27771	1741	2058	7681	16279	12
1978-79	29582	1807	2055	8139	17575	6
1979-80	28443	2021	2230	8737	15444	11
1980-81	35731	2358	2866	10830	19651	26
C. UNRECOGNIZED SLAUGHTER HOUSES						
1971-72	1253	158	179	288	627	1
1972-73	1491	175	200	338	777	1
1973-74	1511	171	258	354	727	1
1974-75	1581	205	272	386	715	3
1975-76	1076	126	187	249	510	4
1976-77	1754	181	288	405	870	10
1977-78	1546	187	279	366	704	10
1978-79	1569	173	298	400	693	5
1979-80	1641	192	274	395	769	11
1980-81	1804	230	307	539	724	4

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

LIVESTOCK

Table 157:- Animals Slaughtered in Recognized and Un-Recognized Slaughter Houses by Types and Districts, The Punjab: 1980-81

Division/District	(Hundred Number)					
	Total	Cattle	Buffaloes	Sheep	Goats	Others
<u>The Punjab</u>	<u>37535</u>	<u>2588</u>	<u>3173</u>	<u>11369</u>	<u>20375</u>	<u>30</u>
<u>Rawalpindi Divn.</u>	<u>5509</u>	<u>521</u>	<u>412</u>	<u>641</u>	<u>3934</u>	<u>1</u>
Attock	481	50	26	19	386	-
Rawalpindi	2909	355	295	409	1850	-
Jhelum	1173	60	19	105	989	-
Gujrat	946	56	72	108	709	1
<u>Sargodha Divn.</u>	<u>6851</u>	<u>454</u>	<u>719</u>	<u>1903</u>	<u>3773</u>	<u>2</u>
Sargodha	1280	126	145	306	703	-
Faisalabad	4231	214	424	1115	2476	2
Jhang	785	66	116	250	353	-
Mianwali	555	48	34	232	241	-
<u>Lahore Divn.</u>	<u>16621</u>	<u>901</u>	<u>1064</u>	<u>6441</u>	<u>8195</u>	<u>20</u>
Sialkot	2635	194	227	855	1359	-
Gujranwala	428	51	55	123	199	-
Sheikhupura	725	28	89	199	392	17
Lahore	12264	594	649	5020	5998	3
Kasur	569	34	44	244	247	-
<u>Multan Divn.</u>	<u>6536</u>	<u>515</u>	<u>586</u>	<u>1948</u>	<u>3484</u>	<u>3</u>
Sahiwal	1407	76	206	341	784	-
Vehari	624	69	105	130	320	-
Multan	3078	256	176	974	1669	3
Muzaffargarh	554	80	74	189	211	-
D.G.Khan	873	34	25	314	500	-
<u>Bahawalpur Divn.</u>	<u>2018</u>	<u>197</u>	<u>392</u>	<u>436</u>	<u>989</u>	<u>4</u>
Bahawalpur	639	86	121	171	260	1
Bahawalnagar	590	55	151	117	267	-
Rahim Yar Khan	789	56	120	148	462	3

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

LIVESTOCK

Table 158:- Animals Vaccinated, Treated and Castrated
The Punjab:1971-72 to 1980-81

(Thousand Number)			
Year	Vaccinated	Treated	Castrated
1971-72	20976	4491	955
1972-73	17491	5725	930
1973-74	16470	7462	985
1974-75	18291	7070	813
1975-76	18567	6943	688
1976-77	27463	8133	987
1977-78	24571	9262	882
1978-79	23293	5118	899
1979-80	26749	8125	972
1980-81	24574	6952	674

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

LOCAL BODIES STATISTICS

Table 159 :-Total Receipts and Total Expenditure of Local
Government Institutions by Types
The Punjab: 1980-81 and 1981-82

Type of Institution	Number of Insti- tutions	(Million Rupees)			
		1980-81 (R.E.)		1981-82 (S.E.)	
		Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
<u>All Institutions</u>	<u>218</u>	<u>1259.8(p)</u>	<u>1451.2(p)</u>	<u>1463.4(p)</u>	<u>1669.9(p)</u>
Zila Councils	21	267.2	340.0	299.9	425.9
Municipal Corporations	7	500.1	537.7	568.4	589.1
Municipal Committees	62	345.3	397.9	413.8	451.9
Town Committees	128	152.2 (p)	175.6 (p)	181.3 (p)	203.0 (p)

Source:- Zila Councils, Municipal
Corporations, Municipal Committees
and Town Committees of the Punjab.

LOCAL BODIES STATISTICS

Table 160: -Total Receipts and Total Expenditure of Zila Councils, The Punjab:1980-81 and 1981-82

Zila Council	(Thousand Rupees)			
	1980-81 (R.E.)		1981-82 (S.E.)	
	Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
The Punjab	267185	340029	299878	425859
Attock	11667	13604	11822	13831
Rawalpindi	8709	8964	10127	14716
Jhelum	5983	6458	9135	10615
Gujrat	7093	8007	7826	7586
Sargodha	12855	14507	14218	19109
Faisalabad	38418	46349	40911	54598
Jhang	16500	22220	19943	19939
Mianwali	8509	11324	11105	15964
Sialkot	14899	10660	9484	14011
Gujranwala	11558	10738	12012	12660
Sheikhpura	12043	24227	13800	24282
Lahore	6577	10715	7800	10244
Kasur	5481	5054	75554	9245
Sahiwal	25128	24681	27249	25244
Vehari	11357	23582	13500	22200
Multan	24475	40650	29197	85306
Muzaffargarh	12098	14128	16274	18520
D.G. Khan	7373	11077	8071	13013
Bahawalpur	6105	7068	6773	7910
Bahawalnagar	10967	12191	11643	12187
R.Ý. Khan	9390	13825	11434	14679

Source:- Zila Councils of the Punjab.

LOCAL BODIES STATISTICS

Table 161 :- Total Receipts and Total Expenditure of
Municipal Corporations, The Punjab
1980-81 and 1981-82

Municipal Corporation	(Thousand Rupees)			
	1980-81 (R.E.)		1981-82 (S.E.)	
	Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
<u>The Punjab</u>	<u>500135</u>	<u>537670</u>	<u>568367</u>	<u>589127</u>
Rawalpindi	50560	58444	59484	70043
Sargodha	20371	22745	29270	28743
Faisalabad	92159	107751	94115	90282
Sialkot	22765	24315	29727	33370
Gujranwala	44877	57323	50014	51736
Lahore	217239	215222	246997	243498
Multan	52164	51870	58760	71455

Source:- Municipal Corporations of the Punjab.

LOCAL BODIES STATISTICS

Table 162:- Total Receipts and Total Expenditure of
Municipal Committees, The Punjab
1980-81 and 1981-82

Municipal Committee	(Thousand Rupees)			
	1980-81 (R.E.)		1981-82 (S.E.)	
	Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
<u>The Punjab</u>	<u>345284</u>	<u>397912</u>	<u>413820</u>	<u>451933</u>
<u>Attock Distt.</u>				
Attock	3921	4910	4308	4256
<u>Rawalpindi Distt.</u>				
1. Taxila	3760	4218	4401	4106
2. Gujar Khan	5583	6386	5739	6371
<u>Jhelum Distt.</u>				
1. Jhelum	10923	14315	10959	15224
2. Chakwal	9900	7103	5499	7661
3. Dina	2289	3321	3210	3209
<u>Gujrat Distt.</u>				
1. Gujrat	10804	13949	11713	12048
2. Jalalpur Jattan	2342	2742	3185	3168
3. Lala Musa	4655	5472	5682	5523
4. Mandi Bahauddin	4575	7117	15062	14685
<u>Sargodha Distt.</u>				
1. Bhalwal	3559	4385	4778	4824
2. Bhera	1021	1154	1142	1069
3. Khushab	3650	4904	4139	4139
4. Mitha Tiwana	168	255	184	242
<u>Faisalabad Distt.</u>				
1. Jaranwala	5851	6008	7533	8056
2. Gojra	5750	6738	7470	8196
3. Kamalia	3808	4383	5150	5697
4. Toba Tek Singh	3700	5104	4180	4051
<u>Jhang Distt.</u>				
1. Jhang	10600	9857	14045	14934
2. Chiniot	5986	6989	6037	7469
<u>Mianwali Distt.</u>				
1. Mianwali	6285	7614	7330	7838
2. Bhakkar	5028	7016	5504	6300

LOCAL BODIES STATISTICS

Table 162 :- Total Receipts and Total Expenditure of
Municipal Committees, The Punjab
1980-81 and 1981-82- Contd.

Municipal Committee	(Thousand Rupees)			
	1980-81 (R.E.)		1981-82 (S.E.)	
	Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
<u>Sialkot Distt.</u>				
1. Daska	4396	4387	4907	5104
2. Narowal	2956	3240	3527	3446
3. Pasroor	1721	1959	1908	1910
4. Shakargarh	2052	1946	2107	2093
<u>Gujranwala Distt.</u>				
1. Kamoki	2334	3867	3279	4160
2. Hafizabad	5354	6804	5968	6096
3. Wazirabad	4217	4614	4657	4719
<u>Sheikhupura Distt.</u>				
1. Sheikhupura	14640	17217	19858	23540
2. Sangla Hill	4020	5918	5600	6048
3. Nankana Sahib	2500	2799	3830	3609
4. Muridkey	1649	2377	1923	1983
<u>Kasur Distt.</u>				
1. Kasur	10751	11817	12822	18132
2. Pattoki	3631	3573	4593	5320
<u>Sahiwal Distt.</u>				
1. Sahiwal	14677	15393	15243	15711
2. Okara	12763	14015	15000	16977
3. Pakpattan Sharif	6414	6603	7079	7064
4. Arifwala	5553	5531	6177	6173
5. Chichawatni	9620	12716	10400	13130
<u>Vehari Distt.</u>				
1. Vehari	6602	7813	6802	7755
2. Mailsi	3283	3364	4097	3993
3. Burewala	7454	8964	11593	12597
<u>Multan Distt.</u>				
1. Khanewal	5055	6294	5831	7130
2. Mian Channu	5045	6717	5700	5681
3. Karor Pacca	2499	3519	2762	3573
4. Shujabad	2751	3110	3430	3174

LOCAL BODIES STATISTICS

Table 162:- Total Receipts and Total Expenditure of
Municipal Committees, The Punjab
1980-81 and 1981-82- *Concl'd.*

(Thousand Rupees)

Municipal Committee	1980-81 (R.E.)		1981-82 (S.E.)	
	Total	Total	Total	Total
	Receipts	Expenditure	Receipts	Expenditure
<u>Muzaffargarh Distt.</u>				
1. Muzaffargarh	4201	5300	5192	5121
2. Kot Adu	3993	4020	4884	4851
3. Leiah	4590	4720	5231	5199
<u>D.G. Khan Distt.</u>				
1. D.G. Khan	9786	12105	10302	13297
2. Jampur	1747	1927	2086	2100
3. Rajanpur	1467	2099	1927	2516
<u>Bahawalpur Distt.</u>				
1. Bahawalpur	11707	12328	14537	15405
2. Ahmadpur East	4044	4235	5914	5937
3. Hasilpur	3068	3971	3049	2900
<u>Bahawalnagar Distt.</u>				
1. Bahawalnagar	6382	6359	6667	6657
2. Chishtian	5023	6973	6475	6468
3. Haroonabad	5165	4894	6167	6466
<u>Rahimyar Khan Distt.</u>				
1. Rahimyar Khan	14735	17273	19760	21328
2. Khanpur	6226	6125	7025	7322
3. Sadiqabad	7155	7086	8261	8184

Source:- Municipal Committees of
the Punjab.

LOCAL BODIES STATISTICS

Table 163:-Total Receipts & Total Expenditure of Town Committees
The Punjab:1980-81 and 1981-82

Town Committee	(Thousand Rupees)			
	1980-81 (R.E.)		1981-82 (S.E.)	
	Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
<u>The Punjab</u>	152160(p)	175622(p)	181317(p)	202991(p)
<u>Attock Distt.</u>				
1. Hazro	2567	4378	2831	4922
2. Hasanabdal	3893	4530	4120	4117
3. Wah	60	40	90	89
4. Fateh Jang	2365	2504	3047	3093
5. Khaur	122	117	110	159
6. Pindi Gheb	1270	1230	1668	1669
7. Tala Gang	2079	2131	2525	2484
<u>Rawalpindi Distt.</u>				
1. Kahuta	1031	1026	1290	1346
2. Murree	5342	5650	5858	6140
<u>Jhelum Distt.</u>				
1. Khewra	2247	3974	3429	6417
2. P.D. Khan	1051	2000	1119	2033
<u>Gujrat Distt.</u>				
1. Kunjah	1070	1460	2095	2079
2. Dinga	1108	1055	1847	2097
3. Kharian	2108	1992	2794	2790
4. Sarai Alamgir	1816	3333	2441	2429
5. Malakwal	954	1061	1068	1066
6. Phalia	572	724	607	696
7. Shadiwal	180	171	240	440
<u>Sargodha Distt.</u>				
1. Maroolian Wala	69	89	54	50
2. Sillanwali	1166	1409	1361	1482
3. Kot Momin	802	948	1076	1104
4. Lalliani (Sargodha)	2386	3299	2487	2981
5. Miani	268	348	353	392
6. Phularwan	575	543	663	748
7. Hadali	340	492	651	995
8. Joharabad	2260	2588	3083	3458
9. Naushera	148	263	217	403
10. Noorpur (Thal)	306	431	362	432

LOCAL BODIES STATISTICS

Table 163:-Total Receipts & Total Expenditure of Town Committees
The Punjab: 1980-81 & 1981-82-Contd.

Town Committee	(Thousand Rupees)			
	1980-81 (R.E.)		1981-82 (S.E.)	
	Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
11. Jawahrian	1659	1661	453	690
12. Sahiwal (Sargodha)	898	1142	1240	1405
13. Shahpur Sadar	1624	1617	1720	1823
14. Shahpur City	1015	1246	1048	1541
<u>Faisalabad Distt.</u>				
1. Chak Jhumra	1574	1606	1652	1654
2. Tandlianwala	2871	2964	4045	5088
3. Sammundri	4877	4712	6940	8624
4. Pir Mahal	2984	3231	3490	3658
<u>Jhang Distt.</u>				
1. Bagh	189	165	259	292
2. Lallian	1080	2141	1453	1943
3. Ahmed pur Sial	151	204	335	424
4. Garh Maharaja	798	850	930	1129
5. Shorkot	1357	1548	1503	1493
6. Rabwah	1454	1299	1744	2174
7. Bhawana	N.A.	N.A.	N.A.	N.A.
<u>Mianwali Distt.</u>				
1. Harnoli	335	330	358	436
2. Piplan (Liaqatabad)	844	1718	980	1965
3. Kundian	570	699	565	783
4. Darya Khan	1304	1128	2000	2371
5. Jandwala	502	734	660	630
6. Kalloor Kot	1018	1587	1022	1430
7. Dullawala	548	1160	883	1340
8. Isa Khel	727	884	1129	1262
9. Kala Bagh	840	803	630	871
<u>Sialkot Distt.</u>				
1. Kotli Loharan	456	440	603	664
2. Begowala	61	58	83	84
3. Bhopalwala	312	145	255	262
4. Jamkey Cheema	341	304	522	509
5. Sambrial	1594	1681	1778	1825
6. Badomalhi	696	741	718	793*
7. Qila Sobha Singh	497	595	394	393
8. Zafarwal	511	509	648	767
9. Chawinda	396	442	782	781
10. Kalaswala	286	281	382	468

LOCAL BODIES STATISTICS

Table 163:- Total Receipts & Total Expenditure of Town Committees
The Punjab: 1980-81 & 1981-82-Contd.

Town Committee	(Thousand Rupees)			
	1980-81 (R.E.)		1981-82 (S.E.)	
	Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
<u>Gujranwala Distt.</u>				
1. Aminabad	927	841	1150	1163
2. Naushera Virkan	1092	875	1150*	945*
3. Qila Didar Singh	1648	2016	1494	1940
4. Jalalpur Bhattian	575	557	706	738
5. Kaleki Mandi	170	164	217	227
6. Pindi Bhattian	941	1443	1006	1276
7. Sukheki	749	720	761	766
8. Akal Garh (Alipur Chattha)	877	1341	898	1200
9. Dhaunkal	80	80	498	591
10. Ghakhar	1662	1655	2168	2098
11. Sodhra	258	267	279	350
12. Rasool Nagar	228	202	301	299
<u>Sheikhupura Distt.</u>				
1. Chuharkana	1874	1867	2112	2068
2. Dhaban Singh	761	821	816	854
3. Khankah Dogran	1069	1081	1079	1147
4. Shah Kot	1781	1942	1844	2006
5. Warburton	891	1108	1137	1230
6. Narang	835	822	1002	1059
7. Sharappur Sharif	583	583	878	977
<u>Lahore Distt.</u>				
1. Kahna Nau	877	804	1021	742
2. Raiwind	1502	1541	1436	1462
<u>Kasur Distt.</u>				
1. Kot Radha Kishan	1424	1591	1571	1730
2. Khuddian	541	534	713	702
3. Mustafabad (Lullian)	410	388	495	510
4. Raja Jang	275	284	284	324
5. Bhai Phoru	954	835	1142	1202
6. Chunian	1127	1177	1357	1366
7. Kanganpur	350	411	465	463
<u>Sahiwal Distt.</u>				
1. Basirpur	1142	1210	1696	1876
2. Depalpur	2000	2594	2280	2629
3. Haveli Lakha Wasaviwala	2144	2270	2553	2784
4. Hujra Shah Muqem	1000	1035	1404	1434
5. Renala Khurd	2567	3183	3004	3315
<u>Vehari Distt.</u>				
1. Tiba Sultanpur	660	1184	524	1569

LOCAL BODIES STATISTICSTable 163 :- Total Receipts & Total Expenditure of Town Committees
The Punjab: 1980-81 & 1981-82-Concl'd.

Town Committee	(Thousand Rupees)			
	1980-81 (R.E.)		1981-82 (S.E.)	
	Total Receipts	Total Expenditure	Total Receipts	Total Expenditure
<u>Multan Distt.</u>				
1. Qadir Pur Ran	927	1991	1470	1470
2. Abdul Hakim	1226	1184	1284	1408
3. Kabirwala	3389	4078	4534	4311
4. Sarai Sidhu	375	372	451	444
5. Jhanian	2055	2843	2098	2097
6. Tulamba	513	651	550	570
7. Dunyapur	965	1395	975	923
8. Lodhran	2642	3816	3114	3858
9. Makhdoompur Poharan	422	571	438	794
10. Jalalpur Pirwala	1191	1215	1400	1400
<u>Muzaffargarh Distt.</u>				
1. Khan Garh	1308	1403	1107	1242
2. Ali Pur	2339	2908	2723	2773
3. Jatoi	1562	1498	1641	1481
4. Shaher Sultan	1160	1220	1218	1164
4. Dera Din Pinah	533	592	776	739
6. Karoor	1408	1533	1512	1609
<u>D.G. Khan Distt.</u>				
1. Mithan Kot	826	820	1032	1136
2. Rojhan	320	326	425	470
3. Taunsa Sharif	1645	1955	1107	998
<u>Bahawalpur Distt.</u>				
1. Samma Satta	420	605	478	516
2. Yazman	2301	2297	1825	1816
3. Uch Sharif	994	944	1368	1013
4. Khairpur Tamewali	881	1187	1394	1849
<u>Bahawalnagar Distt.</u>				
1. Donga Bonga	637	622	701	709
2. Faqirwala	1002	1012	2368	2404
3. Fortabbas	1528	1614	1700	1690
4. Minchanabad	1161	1103	1255	1242
5. Sadiq Gang	7155	7086	8261	8184
<u>Rahim Yar Khan Distt.</u>				
1. Tiranda Sawai Khan	522	604	702	738
2. Kot Samaba	414	440	572	635
3. Liaquatpur	3602	3641	4337	4226
4. Ahmedpur Lamma	239	286	370	357

* Estimated.

Source:- Town Committees 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 Districts and by Industry.
- v) Industrial Credit.

Industrial Production and Employment

Statistical tables included in this section contain data on Production and Employment for the years 1971-72 to 1980-81 in respect of 38 Products manufactured by 24 selected large-scale industries in the Punjab. These industries accounted for about 80% of "Total Value Added" in manufacturing sector in the Province during 1970-71.

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.

Coverage is complete in respect of Cotton Yarn, Woollen and Worsted Cloth, Vegetable Ghee, Sugar, Cigarettes, Cement, Caustic Soda, Sulphuric Acid, Fertilizers, Paper and Paper Board, Bicycles, Transformers, Electric Metres, Switch Gears, Soft Drinks and Jute Textiles. Coverage for the remaining manufactured products is specified below:-

- 1. Cotton Cloth:- It covers 25 weaving units having 50 or more looms. The production of these units was about 99.1% of the total production of cloth in Registered Factories which reported in Census of Manufacturing Industries:1975-76.
- 2. Woollen Yarn, Knitting Wool and Blankets:- It excludes a few small units.

3. Footwear:- 13 large factories including Bata, Service, Basco and Raja Industries are being covered. Production of these factories was about 98% of Footwear Production in registered units of the Province.
4. Electric Fans:- All large and medium size factories are covered.
5. Electric Motors:-All large and medium size factories are covered.
6. 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.
7. Diesel Engines:- 23 factories whose production is about 75% of the total production of Diesel Engines are being covered.
8. Leather Tanning:- All large Tanneries are covered.
9. Paints and Varnishes: All large and medium size factories are covered.
10. Cycle Tyres and Tubes:- All large units are covered.

Steps for Improvement: To complete coverage in respect of Footwear, Electric Fans, Electric Motors and Steel Re-rolling Industries, 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 and Gross Value Added) of registered factories reporting for the annual Census of Manufacturing Industries for the years 1971-72 to 1977-78. The Census is conducted under Industrial Statistics Act 1942, under a co-operative programme shared by Federal Bureau of Statistics, Statistics Division, Government of Pakistan, Directorate of Industries and Mineral Development, Punjab and Bureau

of Statistics, Punjab with the following distribution of work:-

Federal Bureau 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 and computer processing of Census Returns.
- b) Conducting of Non-response Survey for estimation of data for the establishments not reporting for the Census.
- c) Publication of Provincial Census Results.

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, (Amendment of 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 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 and other fixed assets i.e. equipment, vehicles, furniture etc., as at the end of the year.

iii) EMPLOYMENT:

It is the total average daily employment computed from the quarterly/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 to others for work done and for repair and maintenance of the equipment.

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 survey could not be conducted upto 1980, and 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-to-date.
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 can not 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 has been conducted. Non-response surveys for 1976-77 onwards will be conducted shortly. After adjusting the CMI data for non-response, these will become comparable from year to year.

Small and Household Manufacturing Industries

Statistical tables included in this section present some summary statistics extracted from the Census Report:1975-76 on "Basic Statistics on Small and Household Manufacturing Industries", issued by the Punjab Small Industries Corporation, Lahore.

This Census Report provides information about investment on fixed assets, employment and employment cost, value of raw material, fuel and electricity consumed, value of products and by-products, amount of indirect taxes, 'value added' and various 'capacities'. The Census covered small and household manufacturing units located in urban areas of the Punjab Province (excluding military restricted areas) engaged in manufacturing activity and having investment in fixed assets (excluding land) of the value not exceeding Rs.20 lacs. Repair shops of cycles, watches, televisions, automobiles and such other goods of domestic use were not covered in the Census, but the establishments engaged in repair of products like plant and machinery were covered in the Census. Bakeries attached with hotels and restaurants, pharmacies run by physicians as a part of their clinics and the teeth repair/manufacturing shops were not covered.

The field enumeration work for this Census was started in March, 1975 and was accomplished in 10 months' time. The statistics were collected for the last calendar month ending prior to the date of filling of the questionnaire.

Definitions:

For the purpose of this Census;

"Small Establishments" means an economic unit engaged in a manufacturing activity under a single or joint ownership or control, in one or predominantly one kind of manufacturing activity for economic benefits, at a single physical location; for example, a factory, workshop, mill, etc., the fixed investment limit, thereof, is Rs.20 lacs (excluding the cost of land).

"Household" means a single person living alone or group of related or unrelated persons who normally live and eat together under common cooking arrangements or who normally live together but do not eat together and engaged in a manufacturing activity for economic benefit.

"Manufacturing" means the mechanical and 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 workers home. The assembly of the component parts of manufactured products is also considered as manufacturing.

LIMITATIONS OF DATA:

1. The extent of under-coverage has not been estimated through post-census evaluation survey and the statistical information tabulated had not been adjusted accordingly.
2. Recent extensions in the boundary limits of the cities and towns were not taken into account. Almost 30% of the city/town maps used during the census operations were outdated.
3. Majority of small industrialists and household manufacturers do not maintain proper Books of Accounts. The reported data were, therefore, based either on the rough estimates provided by the respondents or the 'assessment' of the Census staff.
4. Investment criterion used to define a Small/Household Establishment has resulted in enumeration of registered units as well. It may be noted that 1527 or 3.9% of the total number of 39033 manufacturing units surveyed were registered manufacturing units. This has introduced an element of duplication in the coverage of two industrial statistics enquiries, viz:-
 - i) Census of Manufacturing Industries (CMI) covering registered factories only.
 - ii) Census of Small and Household Manufacturing Industries (CSHMI): 1975 cover both the registered and un-registered manufacturing units:-

The duplication in coverage was mainly encountered in the following major groups of industries:-

	Total Units	Registered Units	Registered Units as percent of Total Units
i) Processing of Agricultural Produce, including all Food & Feed Industries	6355	294	4.6
ii) Textiles	11820	743	6.3
iii) Engineering Industries including all metal products, machinery/plants & electrical equipments/appliances	6778	335	4.9

Even though the number of registered units is relatively small yet the value added contributed by these units was substantial. For example, in the "Processing of Agricultural Produce, including all Food & Feed Industries" group, out of 6355 manufacturing units surveyed, 217 were registered Cotton Ginning Factories. These factories contributed a value added of Rs.30263 thousand i.e.56.5% of Rs.53522 thousand -the total value added by the group.

Separate tabulations in respect of manufacturing units registered under Factories Act will have to be obtained from basic census records before aggregates of summary statistics about manufacturing sector (Large and Small) can be worked out.

Registered Factories and their Employment by Districts and by Industry

Two tables on distribution of registered factories employing persons 'upto hundred' and 'more than hundred' by districts and major industry groups as on 30th June, 1979 and 1980 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, 1979 and 1980" (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).

MANUFACTURING INDUSTRIES

Table 164 :- Average Daily Employment in Selected Large-Scale Industries, The Punjab: 1971-72 to 1980-81

Industry	1971-72			1972-73		
	Facto- ries Covered	Total Employ- ment	Produc- tion Workers	Facto- ries Covered	Total Employ- ment	Produc- tion Workers
<u>Total</u>	<u>276</u>	<u>139996</u>	<u>113747</u>	<u>285</u>	<u>153543</u>	<u>126176</u>
1. Cotton Textiles	43	86082	73688	49	95573	83041
2. Woollen Textiles	15	5078	4024	16	5385	4356
3. Vegetable Ghee	14	3056	1955	15	3244	2052
4. Sugar	11	7759	4801	12	9193	5573
5. Cigarettes	2	1664	998	3	1854	1169
6. Cement	5	2727	1984	5	2892	2137
7. Caustic Soda	1	861	775	1	1104	969
8. Fertilizers	5	3388	2382	5	3382	2344
9. Footwear	13	6127	4982	13	6804	5742
10. Paper & Paper Board	6	1439	956	6	1504	1006
11. Bicycles	4	2490	1862	4	3110	2609
12. Electric Fans	39	2331	1992	34	2184	1924
13. Transformers	4	873	657	5	914	706
14. Electric Meters	2	269	205	2	272	214
15. Electric Motors	17	515	404	17	502	394
16. Switch Gears	3	347	292	3	334	277
17. Steel Bars/Angles	28	1416	1148	28	1826	1542
18. Diesel Engines	25	1826	1550	25	1717	1504
19. Soft Drinks & Juices	11	1484	589	13	1619	602
20. Leather Tanning	12	1576	1366	13	1731	1477
21. Paints and Varnishes	7	309	173	7	303	162
22. Cycle Tyres and Tubes (a)	7	100	72	7	85	70
23. Jute Textiles	2	8279	6892	2	8011	6306

MANUFACTURING INDUSTRIES

Table 164 :- Average Daily Employment in Selected Large-Scale Industries, The Punjab:1971-72 to 1980-81-Contd.

Industry	1973-74			1974-75		
	Facto-	Total	Produc-	Facto-	Total	Produc-
	ries	Employ-	tion	ries	Employ-	tion
	Covered	ment	Workers	Covered	ment	Workers
<u>Total</u>	<u>294</u>	<u>168084</u>	<u>138511</u>	<u>305</u>	<u>171302</u>	<u>140995</u>
1. Cotton Textiles	54	105458	91772	58	106708	92221
2. Woollen Textiles	17	5269	4220	17	4879	3866
3. Vegetable Ghee	16	3620	2349	16	4487	2913
4. Sugar	13	11466	6782	13	10707	6706
5. Cigarettes	3	2050	1344	3	2045	1375
6. Cement	5	2992	2242	5	3099	2307
7. Caustic Soda	1	1094	942	1	1047	802
8. Fertilizers	5	3488	2445	5	3778	2569
9. Footwear	14	7389	6228	13	7437	6218
10. Paper & Paper Board	7	1703	1209	7	1775	1290
11. Bicycles	4	3279	2708	4	3485	2893
12. Electric Fans	34	2189	1933	26	2186	1928
13. Transformers	6	954	731	6	1055	829
14. Electric Meters	2	266	213	2	262	243
15. Electric Motors	15	497	407	15	498	416
16. Switch Gears	2	324	270	2	313	258
17. Steel Bars/Angles	27	1892	1623	30	2075	1796
18. Diesel Engines	26	1631	1439	26	1310	1132
19. Soft Drinks & Juices	14	1563	580	16	1499	604
20. Leather Tanning	13	1878	1592	13	1749	1495
21. Paints and Varnishes	7	316	182	8	319	188
22. Cycle Tyres and Tubes(a)	7	88	72	7	75	63
23. Jute Textiles	2	8678	7228	2	10514	8883

MANUFACTURING INDUSTRIESTable 164 :- Average Daily Employment in Selected Large-Scale Industries, The Punjab:1971-72 to 1980-81- *Contd.*

Industry	1975-76			1976-77		
	Facto-	Total	Produc-	Facto-	Total	Produc-
	ries	Employ-	tion	ries	Employ-	tion
	Covered	ment	Workers	Covered	ment	Workers
<u>Total</u>	<u>311</u>	<u>171540</u>	<u>140958</u>	<u>317</u>	<u>168947</u>	<u>138084</u>
1. Cotton Textiles	59	103830	89815	64	99982	86249
2. Woollen Textiles	18	4713	3691	18	4761	3723
3. Vegetable Ghee	16	4809	3037	16	5032	3328
4. Sugar	13	11866	7715	13	12745	8348
5. Cigarettes	3	2072	1380	3	2283	1539
6. Cement	5	3213	2344	5	3431	2574
7. Caustic Soda	1	1051	798	1	1025	774
8. Fertilizers	5	3982	2554	5	4218	2548
9. Footwear	13	7561	6425	13	7517	6377
10. Paper & Paper Board	7	1657	1219	7	1486	1091
11. Bicycles	4	3660	3062	4	3574	2924
12. Electric Fans	37	2175	1912	37	2145	1883
13. Transformers	6	1102	856	6	1095	836
14. Electric Meters	2	248	213	2	212	162
15. Electric Motors	15	507	421	15	480	390
16. Switch Gears	2	326	274	2	333	294
17. Steel Bars/Angles	31	2463	2156	31	2637	2342
18. Diesel Engines	26	1121	957	25	945	816
19. Soft Drinks & Juices	18	1586	712	20	1431	627
20. Leather Tanning	13	1773	1521	13	1945	1629
21. Paints & Varnishes	8	333	202	8	335	198
22. Cycle Tyres & Tubes(a)	7	53	45	7	83	60
23. Jute Textiles	2	11439	9649	2	11251	9372

MANUFACTURING INDUSTRIES

Table 164:-Average Daily Employment in Selected Large-Scale Industries, The Punjab:1971-72 to 1980-81- Contd.

Industry	1977-78			1978-79		
	Facto- ries Covered	Total Employ- ment	Produc- tion Workers	Facto- ries Covered	Total Employ- ment	Produc- tion Workers
<u>Total</u>	<u>321</u>	<u>165172</u>	<u>136054</u>	<u>329</u>	<u>161336</u>	<u>134039</u>
1. Cotton Textiles	72	97527	85792	78	95963 (b)	85231 (b)
2. Woollen Textiles	18	4191	3189	18	4324	3369
3. Vegetable Ghee	16	5067	3343	16	5122	3464
4. Sugar	13	12061	7854	15	10513 (c)	6845 (c)
5. Cigarettes	3	2465	1690	3	2570	1782
6. Cement	5	3502	2567	5	3483	2534
7. Caustic Soda	1	996	755	1	963	719
8. Fertilizers	5	4308	2489	5	4131	2664
9. Footwear	13	7398	6277	13	7600	6455
10. Paper & Paper Board	7	1338	932	8	1381	945
11. Bicycles	3	3573	2896	3	3601	2959
12. Electric Fans	36	2067	1781	36	1688 (d)	1424 (d)
13. Transformers	7	1139	875	7	1182	917
14. Electric Meters	2	216	178	2	242	207
15. Electric Motors	15	484	399	14	448	372
16. Switch Gears	2	347	312	2	387	338
17. Steel Bars/Angles	29	2614	2318	29	2548	2190
18. Diesel Engines	23	904	784	23	840 (e)	724 (e)
19. Soft Drinks & Juices	20	1728	756	20	1908	907
20. Leather Tanning	13	1948	1677	13	1851	1573
21. Paints and Varnishes	9	357	201	9	357	196
22. Cycle Tyres & Tubes (a)	7	77	58	7	91	65
23. Jute Textiles	2	10865	8931	2	10143	8159

a) Employment of 3 factories has been included in Footwear, as production of cycle tyres and tubes is not their major activity.

b) Decrease is due to less demand of cotton cloth and immigration of skilled workers to Middle East Countries.

c) Decline is because of less production of sugar during the crushing season 1978-79.

d) Sharp fall is owing to financial problems in a big unit of Electric Fans Industry.

e) Decline is due to less demand of Diesel Engines.

f) Decline is on account of retrenchment in employment by Service Shoe Co., Lahore because of strike of workers since March, 1981.

MANUFACTURING INDUSTRIES

Table 164 :- Average Daily Employment in Selected Large-Scale Industries, The Punjab:1971-72 to 1980-81- Concl'd.

Industry	1979-80			1980-81		
	Facto-	Total	Produc-	Facto-	Total	Produc-
	ries	Employ-	tion	ries	Employ-	tion
	Covered	ment	Workers	Covered	ment	Workers
<u>Total</u>	<u>334</u>	<u>158378</u>	<u>131454</u>	<u>348</u>	<u>155095</u>	<u>128268</u>
1. Cotton Textiles	79	95362	84638	89	90454(b)	80461(b)
2. Woollen Textiles	18	4496	3564	18	4370	3448
3. Vegetable Ghee	16	4990	3380	16	4946	3301
4. Sugar	15	10695	7032	18	13451	9134
5. Cigarettes	3	2746	1922	3	2724	1897
6. Cement	5	3387	2419	5	3338	2377
7. Caustic Soda	1	936	684	1	907	632
8. Fertilizers	5	4007	2733	5	3941	2706
9. Footwear	13	7556	6396	13	7143(f)	5963(f)
10. Paper & Paper Board	9	1401	968	9	1344	918
11. Bicycles	3	3445	2840	4	3539	2921
12. Electric Fans	36	1531(d)	1272(d)	36	1364(g)	1141(g)
13. Transformers	7	1177	906	7	1169	916
14. Electric Meters	2	325	269	2	340	283
15. Electric Motors	15	425	358	15	441	369
16. Switch Gears	2	401	347	2	389	340
17. Steel Bars/Angles	29	1886(h)	1615(h)	29	2173	1840
18. Diesel Engines	23	690(e)	586(e)	23	810	698
19. Soft Drinks & Juices	20	1850	843	21	1787	771
20. Leather Tanning	15(r)	1913	1627	15	1961	1657
21. Paints & Varnishes	9	376	202	9	381	202
22. Cycle Tyres & Tubes(a)	7	111	81	7	108	74
23. Jute Textiles	2	8672(i)	6772(i)	2	8015(i)	6219(i)

g) Employment dropped because five Electric Fan factories did not operate during the year.

h) Decrease is mainly due to drastic decline in employment in Lahore Engineering Foundry (Ittefaq Foundry).

i) Employment decreased on account of shortage of skilled labour.

Note:- Employment during the year is the monthly average.

Source:- Bureau of Statistics, Punjab, Lahore, "Monthly Survey of Industrial Production and Employment" (Various Issues).

MANUFACTURING INDUSTRIESTable 165 :- Industrial Production of Selected Large-Scale Industries
The Punjab: 1971-72 to 1980-81

Industry/Item	Unit of Quantity	1971-72		1972-73	
		No. of Factories Covered	Production	No. of Factories Covered	Production
1. <u>Cotton Textiles</u>					
i) Yarn	Metric Tons	41	150705	47	173332
ii) Cloth	'000' Metres	22	343500	23	350650
2. <u>Woollen Textiles</u>					
i) Woollen Yarn	Metric Tons	15	968	16	919
ii) Knitting Wool	-do-	6	1220	5	1307
iii) Woollen and Worsted Cloth	'000' Metres	4	1058	4	1565
iv) Blankets	Number	7	304236	7	193676
3. Vegetable Ghee	Metric Tons	14	89835	15	105074
4. Sugar	-do-	11	149263	12	179777
5. Cigarettes	Million Number	2	5905	3	8613
6. Cement	Metric Tons	5	873766	5	972899
7. Caustic Soda	-do-	1	25312	1	25990
8. Sulphuric Acid	-do-	4	23240	4	28250
9. <u>Fertilizers</u>					
i) Urea	Metric Tons	2	230663	2	341346
ii) Super Phosphate	-do-	2	27475	2	45676
iii) Amm: Sulphate	-do-	1	66783	1	58174
iv) Amm: Nitrate	-do-	1	76039	1	65640
10. Footwear	'000' Pairs	13	24443	13	26942
11. Paper & Paper Board	Metric Tons	6	33866	6	37633
12. Bicycles	Number	4	127687	4	194264
13. Electric Fans	-do-	39	174344	35	165879
14. Transformers	-do-	4	3884	5	3537

MANUFACTURING INDUSTRIESTable 165:-Industrial Production of Selected-Large Scale Industries
The Punjab: 1971-72 to 1980-81-Contd.

Industry/Item	Unit of Quantity	1971-72		1972-73	
		No. of Factories Covered	Production	No. of Factories Covered	Production
15. Electric Metres	Number	2	90004	2	38631
16. Electric Motors	-do-	17	13325	15	112343
17. Switch Gears	-do-	3	37154	3	61403
18. Steel Bars/Angles	Metric Tons	29	56590	29	55955
19. Diesel Engines	Number	26	3383	26	3262
20. <u>Soft Drinks</u>					
i) Coca Cola and 7-Up etc. '000' Crates of 24 Bottles		8	4519	9	3778
ii) Fruit Juices, (Tops, Benz etc.)	-do-	3	1387	4	1365
21. <u>Leather Tanning</u>					
i) Upper Leather	'000' Sq. Metres	10	3558	12	4519
ii) Sole Leather	Metric Tons	9	2446	10	2475
22. <u>Paints & Varnishes</u>					
i) Paints	Metric Tons	7	525	7	483
	'000' Litres		880		1212
ii) Varnishes	Metric Tons	7	63	7	69
	'000' Litres		103		63
23. <u>Cycle Tyres & Tubes</u>					
i) Cycle Tyres	'000' Number	7	1161	5	1174
ii) Cycle Tubes	-do-	4	813	7	1587
24. <u>Jute Textiles</u>	Metric Tons	2	22231	2	24479
i) Sacking	-do-		15846		21157
ii) Hessian	-do-		5586		2664
iii) Twine	-do-		799		658

MANUFACTURING INDUSTRIESTable 165 :- Industrial Production of Selected Large-Scale Industries
The Punjab:1971-72 to 1980-81- *Contd.*

Industry/Item	Unit of Quantity	1973-74		1974-75	
		No. of Factories Covered	Production	No. of Factories Covered	Production
1. <u>Cotton Textiles</u>					
i) Yarn	Metric Tons	52	172623	56	173253
ii) Cloth	'000' Metres	23	323442	23	328003
2. <u>Woollen Textiles</u>					
i) Woollen Yarn	Metric Tons	15	975	15	891
ii) Knitting Wool	-do-	5	1139	5	855
iii) Woollen and Worsted Cloth	'000' Metres	4	988	4	1230
iv) Blankets	Number	7	113405	7	132375
3. Vegetable Ghee	Metric Tons	16	128750	16	159799
4. Sugar	-do-	13	263098	13	225089
5. Cigarettes	Million Number	3	8692	3	8072
6. Cement	Metric Tons	5	1073660	5	1257047
7. Caustic Soda	-do-	1	27043	1	26679
8. Sulphuric Acid	-do-	4	21102	4	23810
9. <u>Fertilizers</u>					
i) Urea	Metric Tons	2	378425	2	401629
ii) Super Phosphate	-do-	2	22638	2	31696
iii) Amm: Sulphate	-do-	1	92548	1	95090
iv) Amm: Nitrate	-do-	1	63450	1	58850
10. Footwear	'000' Pairs	14	28841	13	29407
11. Paper & Paper Board	Metric Tons	7	35752	7	35823
12. Bicycles	Number	4	178773	4	208170
13. Electric Fans	-do-	35	161950	36	161445
14. Transformers	-do-	6	5522	6	7942

MANUFACTURING INDUSTRIESTable 165:-Industrial Production of Selected Large-Scale Industries
The Punjab: 1971-72 to 1980-81-Contd.

Industry/Item	Unit of Quantity	1973-74		1974-75	
		No. of Factories Covered	Production	No. of Factories Covered	Production
15. Electric Meters	Number	2	28569	2	91039
16. Electric Motors	-do-	15	11626	16	14470
17. Switch Gears	-do-	2	139081	2	80565
18. Steel Bars/Angles	Metric Tons	30	56832	30	66483
19. Diesel Engines	Number	26	2851	26	2526
<u>20. Soft Drinks</u>					
i) Coca Cola and 7-Up etc.	'000' Crates of 24 Bottls.	10	3717	12	5525
ii) Fruit Juices, (Tops, Benz etc.)	-do-	4	1203	4	962
<u>21. Leather Tanning</u>					
i) Upper Leather	'000' Sq. Metres	12	3854	12	2869
ii) Sole Leather	Metric Tons	10	1833	10	2085
<u>22. Paints & Varnishes</u>					
i) Paints	Metric Tons	7	325	8	513
	'000' Litres		1575		1781
ii) Varnishes	Metric Tons	7	444		530
	'000' Litres		36		219
<u>23. Cycle Tyres & Tubes</u>					
i) Cycle Tyres	'000' Number	6	1563	6	1499
ii) Cycle Tubes	-do-	7	1778	6	1843
<u>24. Jute Textiles</u>					
	Metric Tons	2	25834	2	32417
i) Sacking	-do-		23440		28893
ii) Hessian	-do-		2063		1122
iii) Twine	-do-		331		2402

MANUFACTURING INDUSTRIESTable 165:- Industrial Production of Selected Large-Scale Industries
The Punjab: 1971-72 to 1980-81-Contd.

Industry/Item	Unit of Quantity	1975-76		1976-77	
		No. of Factories Covered	Production	No. of Factories Covered	Production
<u>1. Cotton Textiles</u>					
i) Yarn	Metric Tons	57	177102	61	152855
ii) Cloth	'000' Meters	25	327337	25	278803
<u>2. Woollen Textiles</u>					
i) Woollen Yarn	Metric Tons	16	795	16	695
ii) Knitting Wool	-do-	5	730	5	632
iii) Woollen and Worsted Cloth	'000' Metres	4	1573	4	1418
iv) Blankets	Number	6	83050	6	82006
3. Vegetable Ghee	Metric Tons	16	159551	16	192676
4. Sugar	-do-	13	319429	13	347917
5. Cigarettes	Million Number	3	8146	3	8396
6. Cement	Metric Tons	5	1196766	5	1235219
7. Caustic Soda	-do-	1	29027	1	15820
8. Sulphuric Acid	-do-	5	34192	5	37122
<u>9. Fertilizers</u>					
i) Urea	Metric Tons	2	393402	2	385498
ii) Super Phosphate	-do-	2	59022	2	65973
iii) Amm: Sulphate	-do-	1	97291	1	100405
iv) Amm: Nitrate	-do-	1	70750	1	65541
10. Footwear	'000' Pairs	13	28378	13	28405
11. Paper & Paper Board	Metric Tons	7	29613	7	30124
12. Bicycles	Number	4	217128	4	210616
13. Electric Fans	-do-	37	160536	37	167927
14. Transformers	-do-	6	10002	6	12930

MANUFACTURING INDUSTRIES

Table 165 :- Industrial Production of Selected Large-Scale Industries
The Punjab: 1971-72 to 1980-81-Contd.

Industry/Item	Unit of Quantity	1975-76		1976-77	
		No. of Factories Covered	Production	No. of Factories Covered	Production
15. Electric Meters	Number	2	127557	2	130806
16. Electric Motors	-do-	16	13152	16	13641
17. Switch Gears	-do-	2	44291	2	34546
18. Steel Bars/Angles	Metric Tons	31	59768	29	70068
19. Diesel Engines	Number	26	1713	25	2169
20. <u>Soft Drinks</u>					
i) Coca Cola, 7-Up, etc.	'000' Crates of 24 Bottles	14	7361	16	8273
ii) Fruit Juices, (Tops, Benz etc.)	-do-	4	1358	4	1345
21. <u>Leather Tanning</u>					
i) Upper Leather	'000' Sq. Metres	11	3766	12	4130
ii) Sole Leather	Metric Tons	10	1672	9	1701
22. <u>Paints & Varnishes</u>					
i) Paints	Metric Tons	8	417	8	376
	'000' Litres		1950		1969
ii) Varnishes	Metric Tons		339		525
	'000' Litres		33		73
23. <u>Cycle Tyres & Tubes</u>					
i) Cycle Tyres	'000' Number	6	1836	6	2383
ii) Cycle Tubes	-do-	4	2177	3	2444
24. <u>Jute Textiles</u>	Metric Tons	2	29426	2	23373
i) Sacking	-do-		25110		18271
ii) Hessian	-do-		2523		3169
iii) Twine	-do-		1793		1933

MANUFACTURING INDUSTRIESTable 165 :- Industrial Production of Selected Large-Scale Industries
The Punjab:1971-72 to 1980-81-Contd.

Industry/Item	Unit of Quantity	1977-78		1978-79	
		No. of Factories Covered	Production	No. of Factories Covered	Production
1. <u>Cotton Textiles</u>					
i) Yarn	Metric Tons	69	155394	75	170636
ii) Cloth	'000' Metres	25	246567	25	203933 (a)
2. <u>Woollen Textiles</u>					
i) Woollen Yarn	Metric Tons	16	642	16	830
ii) Knitting Wool	-do-	5	576	5	908
iii) Woollen and Worsted Cloth	'000' Metres	4	1047	4	1090
iv) Blankets	Number	6	76806	6	60482 (b)
3. Vegetable Ghee	Metric Tons	16	211659	16	259302
4. Sugar	-do-	13	350578	14	200961 (c)
5. Cigarettes	Million Number	3	9416	3	9960
6. Cement	Metric Tons	5	1292484	5	1175412 (d)
7. Caustic Soda	-do-	1	24509	1	23901
8. Sulphuric Acid	-do-	6	43943	6	52112
9. <u>Fertilizers</u>					
i) Urea	Metric Tons	2	394472	2	385627
ii) Super Phosphate	-do-	2	75660	2	98524
iii) Amm: Sulphate	-do-	1	95599	1	97887
iv) Amm: Nitrate	-do-	1	47138	1	81143
v) Nitro Phosphate	-do-	-	-	1	41281
10. Footwear	'000' Pairs	13	28262	13	29784
11. Paper & Paper Board	Metric Tons	7	30585	8	35294
12. Bicycles	Number	3	242328	3	285479
13. Electric Fans	-do-	36	149521	36	164882
14. Transformers	-do-	7	11988	7	13871

MANUFACTURING INDUSTRIESTable 165 :- Industrial Production of Selected Large-Scale Industries,
The Punjab: 1971-72 to 1980-81-Contd.

Industry/Item	Unit of Quantity	1977-78		1978-79	
		No. of Factories Covered	Production	No. of Factories Covered	Production
15. Electric Meters	Number	2	113976 (e)	2	86579 (e)
16. Electric Motors	-do-	15	14102	15	13569
17. Switch Gears	-do-	2	35629	2	48495
18. Steel Bars/Angles	Metric Tons	29	74353	29	74339
19. Diesel Engines	Number	23	1686	23	1279 (f)
20. <u>Soft Drinks</u>					
i) Coca Cola, 7-Up etc.	'000' Crates of 24 Bottles	16	12937	16	15086
ii) Fruit Juices (Tops, Benz etc.)	-do-	4	1508	4	1677
21. <u>Leather Tanning</u>					
i) Upper Leather	'000' Sq. Metres	12	3703	12	5365
ii) Sole Leather	Metric Tons	9	1326	9	1577
22. <u>Paints & Varnishes</u>					
i) Paints	Metric Tons	9	521	9	405
	'000' Litres		2379		2536
ii) Varnishes	Metric Tons		797		931
	'000' Litres		67		22
23. <u>Cycle Tyres & Tubes</u>					
i) Cycle Tyres	'000' Number	7	2622	7	2866
ii) Cycle Tubes	-do-	4	3032	5	3331
24. <u>Jute Textiles</u>	<u>Metric Tons</u>	<u>2</u>	<u>23328</u>	<u>2</u>	<u>22221</u>
i) Sacking	-do-		16637		13957
ii) Hessian	-do-		4114		4446
iii) Twine	-do-		2577		3818

MANUFACTURING INDUSTRIESTable 165 :- Industrial Production of Selected Large-Scale Industries
The Punjab: 1971-72 to 1980-81- *Contd.*

Industry/Item	Unit of Quantity	1979-80		1980-81	
		No. of Factories Covered	Production	No. of Factories Covered	Production
1. <u>Cotton Textiles</u>					
i) Yarn	Metric Tons	76	176918	86	175912(g)
ii) Cloth	'000' Metres	25	183803(a)	25	155724(a)
2. <u>Woollen Textiles</u>					
i) Woollen Yarn	Metric Tons	18	1021(r)	18	1184
ii) Knitting Wool	-do-	5	1028(r)	5	801(h)
iii) Woollen and Worsted Cloth	'000' Metres	4	1354	4	1593
iv) Blankets	Number	6	22988(b)	6	38335
3. Vegetable Ghee	Metric Tons	16	274553	16	293619
4. Sugar	-do-	15	177075(c)	18	408821
5. Cigarettes	Million Number	3	11434	3	10861(i)
6. Cement	Metric Tons	5	1284604	5	1333104
7. Caustic Soda	-do-	1	27379	1	27192
8. Sulphuric Acid	-do-	6	54422	7	62218
9. <u>Fertilizers</u>					
i) Urea	Metric Tons	2	403752	2	415237
ii) Super Phosphate	-do-	2	101198	2	101813
iii) Amm: Sulphate	-do-	1	98868	1	96642
iv) Amm: Nitrate	-do-	1	199000(j)	1	272671
v) Nitro Phosphate	-do-	1	137230	1	171209
10. Footwear	'000' Pairs	13	27825(k)	13	27265(l)
11. Paper & Paper Board	Metric Tons	9	40817	9	42593
12. Bicycles	Number	3	281412	4	316660
13. Electric Fans	-do-	36	197458	36	226517
14. Transformers	-do-	7	11377(m)	7	11372

MANUFACTURING INDUSTRIESTable 165 :- Industrial Production of Selected Large-Scale Industries
The Punjab: 1971-72 to 1980-81-Contd.

Industry/Item	Unit of Quantity	1979-80		1980-81	
		No. of Factories Covered	Production	No. of Factories Covered	Production
15. Electric Metres	Number	2	126537	2	110185 (e)
16. Electric Motors	-do-	15	15845	15	16861
17. Switch Gears	-do-	2	65790	2	67476
18. Steel Bars/Angles	Metric Tons	29	83751	29	125038
19. Diesel Engines	Number	23	1576	23	1445
20. <u>Soft Drinks</u>					
i) Coca Cola, 7-Up etc.	'000' Crates of 24 Bottles	16	12720 (n)	17	15690
ii) Fruit Juices (Tops, Benz etc.)	-do-	4	1555	4	1453
21. <u>Leather Tanning</u>					
i) Upper Leather	'000' Sq. Metres	13	3848 (O)	14	1979 (O)
ii) Sole Leather	Metric Tons	9	2040	9	2322
22. <u>Paints & Varnishes</u>					
i) Paints	Metric Tons	9	371 (P)	9	85
	'000' Litres		2266		3052
ii) Varnishes	Metric Tons		1037		824
	'000' Litres		85		63
23. <u>Cycle Tyres & Tubes</u>					
i) Cycle Tyres	'000' Number	7	2547 (q)	7	2792
ii) Cycle Tubes	-do-	5	3620	5	4342
24. <u>Jute Textiles</u>	Metric Tons	2	19837 (R)	2	22236
i) Sacking	-do-		11601		12649
ii) Hessian	-do-		5042		4511
iii) Twine	-do-		3194		5076

- a) Fall is due to decline in the number of average number of looms worked owing to less demand and higher manufacturing cost in comparison with Power Loom Sector.
- b) Drastic decline is because of less demand.
- c) Sharp fall occurred on account of shortage of cane, which caused due to decline in its acreage and low yield caused owing to pest attack.
- d) Decrease in production is due to mechanical problems in two mills and old machinery in one mill.
- e) Decline is due to less demand.
- f) Production of Diesel Engines decreased owing to less demand and financial problems in a big unit.
- g) Decrease is because of closure of seven spinning mills and two composite units.
- h) Decline in production is due to shortage of raw material.
- i) Production decreased due to mechanical difficulties experienced in Pakistan Tobacco Co.
- j) Tremendous increase occurred on account of installation of a new plant in Pak-Arab Fertilizers Ltd., Multan.
- k) The fall in production has been attributed to strike in Bata Shoe Co., from July to September, 1979.
- l) Decline in production is due to retrenchment in employment by Service Shoe Co., Lahore because of strike of workers since March, 1981.
- m) Decrease is due to the fact that during the year 1979-80 heavy capacity transformers were produced.
- n) Decline is because of closure of National Bottlers Ltd. Garden Town during the year 1979-80 and shortage of sugar.
- o) Drastic decrease in production is because of closure of two leading tanneries i.e. Firdous and Hussain Tanneries Ltd.
- p) Decrease in production is mainly attributed to closure of one plant of the factory Paintax Ltd. during the year 1979-80 because of fire break-up.
- q) Decline in production is attributed to fall in production of Basco Industry, Gujrat because of less demand of their products.
- r) Decrease is because of shortage of skilled labour.

Source:- Bureau of Statistics, Punjab, Lahore, "Monthly Survey of Industrial Production and Employment" (Various Issues).

MANUFACTURING INDUSTRIES

Table 166:- Summary Data of Census of Manufacturing Industries
The Punjab: 1971-72 to 1977-78

Item	Unit	1971- 72	1972- 73	1973- 74	1974- 75	1975- 76	1976- 77	1977- 78
1. Reporting Establishments	Number	1896	2041	2019	1838(a)	1725(a)	1795(a)	2091
2. Value of Fixed Assets at the End of the Year	Million Rs.	3757	4027	4142	3927	3969	4390	5545
3. Average Daily Employment during the Year ('000')	Number	235	238	261	247	236	243	248
4. Employment Cost	Million Rupees	591	742	1018	1185	1290	1553	1760
5. Industrial Cost	Million Rupees	4261	5499	6973	7592	8316	9858	12547
6. Gross Value of Industrial Production	Million Rupees	6932	8681	11103	11883	13160	16132	20193
7. Gross Value Added	Million Rupees	2671	3182	4130	4291	4844	6274	7646
8. Indirect Taxes	Million Rupees	532	848	1123	1109	1528	2271	2954

a) Number of Reporting Units came down compared with 1973-74, because most of the nationalized units like Cotton Ginning & Pressing, Wheat Milling and Rice Husking did not report.

Source:- Bureau of Statistics,
Punjab, Lahore.

MANUFACTURING INDUSTRIES

Table 167 :- Summary Statistics of Census of Manufacturing Industries by Major Industry Groups, The Punjab 1977-78

Major Industry Group	(Cost/Value in Million Rupees)							
	No. of Report- ing Facto- ries	Value of Fixed Assets at the end of the Year	Average Daily Employ- ment during the year ('000') Number	Emp- loy- ment Cost	Indus- trial Cost	Value of Produ- ction	Gross Value Added	Indi- rect Taxes
<u>All Groups</u>	<u>2091</u>	<u>5545</u>	<u>248</u>	<u>1760</u>	<u>12547</u>	<u>20193</u>	<u>7646</u>	<u>2954</u>
Food	221	910	25	249	3144	4822	1678	833
Beverages	20	63	2	23	202	400	198	78
Tobacco	3	34	3	25	197	1001	804	686
Textiles	483	2000	124	677	2937	4417	1480	91
Wearing Apparel (Except Footwear)	4	1	-	1	3	5	2	-
Leather & Leather Products	34	51	2	15	301	405	104	21
Footwear (Except Rubber Footwear)	4	11	1	9	39	63	24	-
Ginning & Pressing of Fibre	159	101	6	33	2354	2548	194	18
Wood & Cork Products (Except Furniture)	10	11	1	2	13	19	5	1
Furniture and Fixtures	17	4	-	2	8	12	4	-
Paper and Paper Products	7	96	3	39	106	238	132	28
Printing, Publishing & Allied Industries	64	42	4	31	49	103	54	-
Drugs & Pharmaceutical Products	36	53	3	32	152	244	92	6
Industrial Chemicals	30	756	9	145	558	1037	479	60
Other Chemical Products(r)	52	34	4	36	232	1163	931	823
Rubber Products	33	57	8	67	320	550	230	14
Plastic Products N.E.C.	7	8	-	2	12	16	4	-
Pottery, China & Earthen- Ware	12	27	1	7	14	29	15	-
Glass & Glass Products	9	21	1	6	27	54	27	10
Other Non-Metallic Mineral Products	32	172	5	60	251	592	341	225

MANUFACTURING INDUSTRIES

Table 167 :- Summary Statistics of Census of Manufacturing Industries by Major Industry Groups, The Punjab 1977-78-Concl'd.

Major Industry Group	(Cost/Value in Million Rupees)							
	No. of Report- ing Facto- ries	Value of Fixed Assets at the end of the year	Average Daily Employ- ment During the year ('000') Number	Emp- loy- ment Cost	Indus- trial Cost	Value of Produ- ction	Gross Value Added	Indi- rect Taxes
Iron & Steel Basic Industries	123	533	12	103	639	911	272	30
Non-Ferrous Metal Basic Industries	7	2	-	1	22	24	2	-
Fabricated Metal Products (Except Machinery Equipment)	215	100	6	29	195	271	76	10
Machinery (Except Electrical)	240	277	10	57	277	471	194	6
Electrical Machinery and Apparatus	115	75	7	48	280	420	140	13
Transport Equipment	74	29	6	34	101	166	65	-
Measuring Instruments and Equipment	39	18	3	16	49	88	39	-
Sports and Athletic Goods	16	7	1	6	27	49	22	-
Misc. Industries (r)	25	52	1	5	38	76	38	1

Note:- Due to assurance of confidentiality provided to the respondents under the Industrial Statistics Act, information for Industries in which the number of factories is less than three is not being shown separately. Information for such Industries has, however, been included in figures of the Major Group of Miscellaneous Industries.

Source:- Bureau of Statistics, Punjab, Lahore.

MANUFACTURING INDUSTRIES

Table 168:-Number and Employment of Small and Household Manufacturing Units, The Punjab:1975-76

Major Group of Industries	Total	Number of Manufacturing Units				Number of Workers Employed		
		Small Establishments		House-		Total	Small Estab.	House-
		Total	Regis-tered	Un-Regis-tered	hold Units			hold Units
<u>All Groups</u>	<u>39033</u>	<u>32741</u>	<u>1527</u>	<u>31214</u>	<u>6292</u>	<u>184642</u>	<u>158546</u>	<u>26096</u>
1. Processing of Agricultural Raw Material Including Food & Feed Indus.	6355	5977	294	5683	378	27404	26485	919
2. Textiles	11820	8548	743	7805	3272	48749	36616	12133
3. Carpets & Rugs Including Durees & Druggets	1346	585	-	585	761	10105	6085	4020
4. Leather & Leather Products	2008	1718	64	1654	290	6574	5657	917
5. Wooden Products	4661	4565	2	4563	96	13621	13379	242
6. Engineering Industries including Metal Products (Ferrous & Non-Ferrous)	6778	6280	335	5945	498	40675	37432	3243
7. Ceramic & Mineral Products	895	842	23	819	53	8333	8172	161
8. Paper & Card-Board Products	179	168	-	168	11	771	741	30
9. Printing Press & Stationery	1214	1080	11	1069	134	6965	6390	575

MANUFACTURING INDUSTRIES

Table 168 :- Number and Employment of Small and Household Manufacturing Units, The Punjab: 1975-76-Concl'd.

Major Group of Industries	Total	Number of Manufacturing Units				Number of Workers Employed		
		Small Establishments		Household		Total	Small Estab.	Household Units
		Total	Regis-tered	Un-Regis-tered	hold Units			
10. Travelling & Camping Kits.	131	113	-	113	18	526	397	129
11. Transport Industry	99	99	-	99	-	570	570	-
12. Glass & Glass Products	33	33	12	21	-	305	305	-
13. Chemical Industries	1644	1644	18	1626	-	9405	9405	-
14. Plastic & Rubber Products	326	295	9	286	31	1920	1842	78
15. Handicrafts including Toys	815	403	-	403	412	3034	1710	1324
16. Sports Goods & Musical Instruments	729	391	16	375	338	5685	3360	2325

Source:- CENSUS REPORT 1975-76,
 "Basic Statistics on Small &
 Household Manufacturing
 Industries" issued by the
 Punjab Small Industries
 Corporation, Census & Survey Wing,
 Lahore.

MANUFACTURING INDUSTRIES

Table 169 :- Summary Statistics of Small & Household Manufacturing Industries, The Punjab: 1975-76

Major Group of Industries	Number of Manufacturing Units	Book Value of Fixed Assets at the end of the year ('000'Rs.)	Production Value during the month ('000'Rs.)	Industrial Cost during the month ('000'Rs.)	Value Added during the month ('000'Rs.)	Wages & Salaries Paid during the month ('000'Rs.)
<u>All Groups</u>	<u>39033</u>	<u>942822</u>	<u>597867</u>	<u>421208</u>	<u>176659</u>	<u>49123</u>
1. Processing of Agricultural Raw Material including Food & Feed Indus.	6355	264462	241893	188371	53522	6260
2. Textiles	11820	275127	124435	80922	43513	10242
3. Carpets & Rugs Including Durees & Druggets	1346	9912	4905	1631	3274	1557
4. Leather & Leather Products	2008	7636	9003	5670	3333	837
5. Wooden Products	4661	43502	20255	15919	4336	1553
6. Engineering Indus. including Metal Products (Ferrous and Non-Ferrous)	6778	227510	125975	84125	41850	2150
7. Ceramic & Mineral	895	20027	6722	3251	3471	1196
8. Paper & Card-Board Products	179	3664	3557	2633	924	181
9. Printing Press & Stationery	1214	26776	8964	4517	4447	1258

MANUFACTURING INDUSTRIES

Table 169 :- Summary Statistics of Small & Household Manufacturing Industries, The Punjab: 1975-76-Concl'd.

Major Group of Industries	Number of Manufacturing Units	Book Value of Fixed Assets at the end of the year ('000'Rs.)	Production Value during the month ('000'Rs.)	Industrial Cost during the month ('000'Rs.)	Value Added during the month ('000'Rs.)	Wages & Salaries paid during the month ('000'Rs.)
10. Travelling & Camping Kits	131	321	519	321	198	83
11. Transport Industry	99	2754	1214	861	353	112
12. Glass and Glass Products	33	2065	319	157	162	10
13. Chemical Industries	1644	40805	32566	23680	8886	1704
14. Plastic & Rubber Products	326	10072	3893	1455	2438	334
15. Handicrafts including Toys	815	1606	6463	1910	4553	1314
16. Sports Goods & Musical Instruments	729	6583	7184	5785	1399	974

Source:- CENSUS REPORT 1975-76,
 "Basic Statistics on Small and Household Manufacturing Industries",
 issued by the Punjab Small Industries Corporation, Census & Survey Wing,
 Lahore.

MANUFACTURING INDUSTRIES

Table 170 :- Summary Statistics of Small and Household Manufacturing Industries (Small Establishments)
The Punjab: 1975-76

Major Group of Industries	Number of Manufac- truing Units	Book Value of Fixed Assets at the end of the year ('000 'Rs.)	Production Value during the month ('000 'Rs.)	Industrial Cost dur- ing the month ('000 ' Rs.)	Value Added during the month ('000 ' Rs.)	Wages & Salaries paid during the month ('000 'Rs.)
<u>All Groups</u>	<u>32741</u>	<u>901121</u>	<u>562834</u>	<u>400086</u>	<u>162748</u>	<u>45217</u>
1. Processing of Agriculture Raw Material including Food & Feed Industries	5977	261761	240836	187777	53059	6088
2. Textiles	8548	244540	101472	66337	35135	8629
3. Carpets & Rugs including Durees & Druggets	585	6448	3212	1007	2307	1074
4. Leather & Leather Products	1718	7417	7915	4941	2974	735
5. Wooden Products	4565	43159	19952	15806	4146	1530
6. Engineering Industries including Metal Products	6280	225878	123415	82819	40596	20697
7. Ceramic & Mineral Products	842	19587	6587	3195	3392	1179
8. Paper & Card-Board Products	168	3645	3494	2582	912	178
9. Printing Press & Stationery	1080	25739	8524	4344	4180	1171

MANUFACTURING INDUSTRIES

Table 170 :- Summary Statistics of Small and Household Manufacturing Industries (Small Establishments)
The Punjab: 1975-76 -*Concl'd.*

Major Group of Industries	Number of Manufacturing Units	Book Value of Fixed Assets at the end of the year ('000'Rs.)	Production value during the month ('000'Rs.)	Industrial Cost during the month ('000'Rs.)	Value Added during the month ('000'Rs.)	Wages & Salaries paid during the month ('000'Rs.)
10. Travelling & Camping Kits	113	275	439	250	189	74
11. Transport Industry	99	2754	1214	861	353	112
12. Glass & Glass Products	33	2065	319	157	162	10
13. Chemical Industries	1644	40805	32566	23680	8886	1704
14. Plastic & Rubber Products	295	9824	3311	1168	2143	326
15. Handicrafts including Toys	403	1472	4875	825	4050	1049
16. Sports Goods & Musical Instruments	391	5752	4703	4337	366	661

Source:-CENSUS REPORT 1975-76,
"Basic Statistics on Small & Household Manufacturing Industries", issued by the Punjab Small Industries Corporation, Census & Survey Wing, Lahore.

MANUFACTURING INDUSTRIES

Table 171:-Summary Statistics of Small and Household Manufacturing Industries (Household Manufacturing Units)
The Punjab: 1975-76

Major Group of Industries	Number of Manufacturing Units	Book Value of fixed Assets at the end of the year ('000 'Rs.)	Production Value during the month ('000 'Rs.)	Industrial Cost during the month ('000 'Rs.)	Value Added during the month ('000 'Rs.)	Wages & Salaries paid during the month ('000 'Rs.)
<u>All Groups</u>	<u>6292</u>	<u>41700</u>	<u>35034</u>	<u>21122</u>	<u>13912</u>	<u>3905</u>
1. Processing of Agricultural Raw Material Including Food & Feed Industries	378	2701	1057	594	463	172
2. Textiles	3272	30586	22963	14585	8378	1613
3. Carpets & Rugs including Durees & Druggets	761	3464	1693	624	1069	483
4. Leather & Leather Products	290	219	1088	729	359	102
5. Wooden Products	96	343	304	113	191	23
6. Engineering Industries Including Metal Products	498	1632	2560	1306	1254	811
7. Ceramic & Mineral Products	53	440	135	56	79	17
8. Paper & Card-Board Products	11	18	63	51	12	3
9. Printing Press & Stationery	134	1037	440	173	267	86

MANUFACTURING INDUSTRIES

Table 171 :- Summary Statistics of Small and Household Manufacturing Industries (Household Manufacturing Units)
The Punjab:1975-76-Concl'd.

Major Group of Industries	Number of Manufacturing Units	Book Value of Fixed Assets at the end of the year ('000'Rs.)	Production Value during the month ('000'Rs.)	Industrial Cost during the month ('000'Rs.)	Value Added during the month ('000'Rs.)	Wages & Salaries paid during the month ('000'Rs.)
10. Travelling & Camping Kits.	18	46	80	71	9	9
11. Transport Industry	-	-	-	-	-	-
12. Glass & Glass Products	-	-	-	-	-	-
13. Chemical Industries	-	-	-	-	-	-
14. Plastic & Rubber Products	31	249	582	287	295	7
15. Handicrafts including Toys	412	135	1588	1085	503	265
16. Sports Goods & Musical Instruments	338	803	2481	1448	1033	314

Source:- CENSUS REPORT:1975-76,
"Basic Statistics on Small & Household Manufacturing Industries",
issued by the Punjab Small Industries Corporation, Census & Survey Wing,
Lahore.

MANUFACTURING INDUSTRIES

Table 172 :- Distribution of Registered Factories in the Punjab by
Divisions and Districts: 1979 and 1980
(As on 30th June)

Division/ District	Number of Factories Employing persons-1979			Number of Factories Employing persons-1980		
	Total	Upto 100	More than 100	Total	Upto 100	More than 100
<u>The Punjab</u>	<u>3759</u>	<u>3389</u>	<u>370</u>	<u>3932</u>	<u>3544</u>	<u>388</u>
<u>Rawalpindi Divn.</u>	<u>358</u>	<u>299</u>	<u>59</u>	<u>379</u>	<u>318</u>	<u>61</u>
Attock	18	11	7	22	14	8
Rawalpindi	161(a)	130(b)	31(c)	169(d)	137(e)	32(f)
Jhelum	23	14	9	25	17	8
Gujrat	156	144	12	163	150	13
<u>Sargodha Divn.</u>	<u>736</u>	<u>666</u>	<u>70</u>	<u>771</u>	<u>695</u>	<u>76</u>
Sargodha	78	64	14	78	64	14
Faisalabad	606	563	43	635	586	49
Jhang	42	36	6	44	38	6
Mianwali	10	3	7	14	7	7
<u>Lahore Divn.</u>	<u>1869</u>	<u>1709</u>	<u>160</u>	<u>1960</u>	<u>1795</u>	<u>165</u>
Sialkot	164	152	12	171	158	13
Gufranwala	543	528	15	562	547	15
Sheikhupura	201	150	51	203	156	47
Lahore	937	858	79	998	912	86
Kasur	24	21	3	26	22	4
<u>Multan Divn.</u>	<u>581</u>	<u>517</u>	<u>64</u>	<u>602</u>	<u>535</u>	<u>67</u>
Sahiwal	175	160	15	177	162	15
Vehari	59	49	10	59	49	10
Multan	286	254	32	301	267	34
Muzaffargarh	8	1	7	9	1	8
D.G.Khan	53	53	-	56	56	-
<u>Bahawalpur Divn.</u>	<u>215</u>	<u>198</u>	<u>17</u>	<u>220</u>	<u>201</u>	<u>19</u>
Bahawalpur	90	83	7	92	83	9
Bahawalnagar	40	39	1	41	40	1
Rahim Yar Khan	85	76	9	87	78	9

Note:- (a), (b), (c), (d), (e), and (f) include 37, 32, 05, 32, 27 and 05 factories respectively located in the Federal Area of Islamabad.

Source:- Bureau of Statistics, Punjab, Lahore.

MANUFACTURING INDUSTRIES

Table 173:- Distribution of Registered Factories in the Punjab by
Major Industry Groups: 1979 and 1980
(As on 30th June)

Major Industry Group	Number of Factories employing Persons-			Number of Factories employing Persons-		
	1979			1980		
	Total	Upto 100	More than 100	Total	Upto 100	More than 100
<u>All Industries</u>	<u>3759</u>	<u>3389</u>	<u>370</u>	<u>3932</u>	<u>3544</u>	<u>388</u>
Food except Beverages	420	373	47	444	394	50
Beverages	23	18	5	24	19	5
Tobacco	13	5	8	13	4	9
Textiles	866	760	106	903	791	112
Wearing Apparel & Footwear	36	27	9	8	7	1
Leather and Leather Products (except Footwear)	49	44	5	60	53	7
Ginning and Pressing	387	361	26	393	367	26
Wood and Cork Products (except Furniture)	15	11	4	15	12	3
Furniture and Fixtures except Metal	28	28	-	31	31	-
Paper and Paper Products	13	9	4	14	10	4
Printing, Publishing and Allied Industries	101	93	8	105	96	9
Chemicals and Chemical Products	176	151	25	188	162	26
Rubber and Plastic Products (except Footwear)	48	43	5	73	61	12
Non-Metallic Mineral Products (except Petroleum)	185	168	17	188	173	15
Basic Metal Industries	212	195	17	227	210	17
Fabricated Metal Products (except Machinery and Transport Equipment)	349	335	14	358	345	13
Machinery (except Electrical)	374	353	21	390	368	22
Electrical Machinery, Apparatus, Appliances and Supplies	197	180	17	211	194	17
Transport Equipment	145	126	19	154	127	27
Other Industries	122	109	13	133	120	13

Source:- Bureau of Statistics, Punjab, Lahore.

MANUFACTURING INDUSTRIES

Table 174 :- Industry-wise Loans Disbursed by the Pakistan Industrial Credit and Investment Corporation Limited (PICIC) in the Punjab(a): 1971-72 to 1980-81

Industrial Category	(Million Rupees)				
	1971-72	1972-73	1973-74	1974-75	1975-76
<u>Total</u>	<u>156.55</u>	<u>37.18</u>	<u>29.73</u>	<u>98.59</u>	<u>218.20</u>
1. Cotton Textiles	85.99	33.26	12.63	27.15	185.60
2. Other Textiles	1.46	-	-	26.07	12.52
3. Food Products and Processing	5.68	2.06	1.91	22.90	0.10
4. Sugar	54.85	0.88	0.11	0.02	-
5. Cement, Ceramics & Glass	-	-	-	2.75	10.84
6. Leather and Rubber Products	1.07	0.34	-	0.74	-
7. Chemicals and Petro-Chemicals	(-) 0.03 (b)	-	-	1.62	2.92
8. Paper, Paper Products and Printing	2.94	0.16	2.57	0.68	0.02
9. Engineering	1.68	0.21	3.12	-	-
10. Minerals	-	-	7.55	2.79	1.93
11. Tourism	2.91	0.27	1.83	13.86	1.91
12. Miscellaneous Industries	-	-	-	-	2.36

MANUFACTURING INDUSTRIES

Table 174 :- Industry-wise Loans Disbursed by the Pakistan Industrial Credit and Investment Corporation Limited (PICIC) in the Punjab(a): 1971-72 to 1980-81- Concl'd.

(Million Rupees)					
Industrial Category	1976-77	1977-78	1978-79	1979-80	1980-81
<u>Total</u>	<u>85.30</u>	<u>45.71</u>	<u>171.01</u>	<u>80.73</u>	<u>34.40</u>
1. Cotton Textiles	22.90	9.00	130.57	8.39	0.35
2. Other Textiles	0.28	0.29	19.29	6.96	27.26
3. Food Products and Processing	4.42(c)	-	5.70	8.01	0.67
4. Sugar	10.64	9.09	1.20	7.28	-
5. Cement, Ceramics & Glass	7.21	7.07	7.41	1.67	5.30
6. Leather and Rubber Products	-	2.52	0.19	-	-
7. Chemicals and Petro-Chemicals	13.91	1.26	0.04	4.44	-
8. Paper, Paper Products and Printing	1.08	0.01(b)	5.09	35.95	0.75
9. Engineering	11.14	11.76	0.01	0.20	0.07
10. Minerals	-	-	-	-	-
11. Tourism	7.17	2.97	-	-	-
12. Miscellaneous Industries	6.56	1.76	1.53	7.83	-

a) Including Capital Area, Islamabad.

b) Exchange rate fluctuations.

c) Previously reported in Sind.

Source:- Pakistan Industrial Credit and Investment Corporation Limited (PICIC), Karachi.

Note:- This Table contains data on both foreign and local currencies loans disbursed.

MANUFACTURING INDUSTRIES

Table 175 :- Industry-wise Loans Disbursed by the Industrial
Development Bank of Pakistan in the Punjab
1971-72 to 1980-81

Industrial Group	(Million Rupees)				
	1971-72	1972-73	1973-74	1974-75	1975-76
<u>Loans Disbursed - Total</u>	<u>46.21</u>	<u>28.59</u>	<u>17.36</u>	<u>90.15</u>	<u>83.66</u>
1. Food Industries	3.66	0.52	0.34	2.19	1.85
2. Beverage Industries	-	-	-	-	-
3. Mfg. of Cotton Textiles (Spinning, Weaving & Finishing)	33.03	23.88	11.65	56.64	46.55
4. Mfg. of Other Textiles	3.07	0.29	2.17	17.01	24.00
5. Paper & Paper Products	1.22	-	0.40	0.20	0.25
6. Mfg. of Leather & Leather Products (except Footwear)	0.09	1.24	-	1.47	0.91
7. Mfg. of Rubber Products (except Footwear)	-	-	-	-	-
8. Mfg. of Chemicals & Chemical Products	0.90	-	-	-	-
9. Non-Metallic Mineral Products (except Products of Petroleum and Gas)	0.02	-	-	8.62	5.23
10. Hotels and Motels	-	-	0.50	0.87	0.55
11. Cold Storage including Ice Plant	0.55	0.66	0.84	0.36	1.35
12. Others	3.67	2.00	1.46	2.79	2.97

MANUFACTURING INDUSTRIES

Table 175:-Industry-wise Loans Disbursed by the Industrial
Development Bank of Pakistan in the Punjab
1971-72 to 1980-81-Concl'd.

Industrial Group	(Million Rupees)				
	1976-77	1977-78	1978-79	1979-80	1980-81
<u>Loans Disbursed - Total</u>	<u>38.99</u>	<u>34.67</u>	<u>52.01</u>	<u>128.31</u>	<u>122.55</u>
1. Food Industries	0.57	3.01	8.02	41.53	16.42
2. Beverage Industries	7.79	0.69	-	-	-
3. Mfg. of Cotton Textiles (Spinning, Weaving & Finishing)	2.83	3.90	2.56	36.62	60.86
4. Mfg. of Other Textiles	8.63	10.40	7.53	1.06	8.08
5. Paper & Paper Products	5.01	5.26	1.62	1.46	3.86
6. Mfg. of Leather & Leather Products (except Footwear)	0.15	-	0.53	7.77	0.08
7. Mfg. of Rubber Products (Except Footwear)	-	2.16	0.03	-	0.46
8. Mfg. of Chemicals & Chemical Products	3.90	-	-	-	3.85
9. Non-Metallic Mineral Products (except Products of Petroleum and Gas)	0.82	3.37	12.95	2.73	11.98
10. Hotels and Motels	5.25	2.20	4.66	3.08	2.19
11. Cold Storage including Ice Plant	0.05	1.05	5.35	6.70	9.65
12. Others	3.99	2.63	8.76	27.36	5.12

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 Guaranteed/Administered cases.

Source:- Statistics Section,
Industrial Development Bank
of Pakistan, Karachi.

MANUFACTURING INDUSTRIES

Table 176 :- Industry-wise Loans Disbursed for Small Industries Corporation Cases by the Industrial Development Bank of Pakistan in the Punjab 1971-72 to 1980-81

Industrial Group	(Million Rupees)									
	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
<u>Loans Disbursed-Total</u>	<u>2.25</u>	<u>0.77</u>	<u>0.36</u>	<u>1.69</u>	<u>1.52</u>	<u>1.79</u>	<u>1.92</u>	<u>4.76</u>	<u>3.10</u>	<u>5.07</u>
1. Food Industries	0.63	0.23	0.19	0.59	0.09	-	0.44	1.06	1.66	-
2. Mfg. of other Textiles	-	0.17	0.13	-	1.18	1.79	1.19	1.80	-	3.57
3. Paper & Paper Products	-	-	-	-	-	-	-	1.13	-	-
4. Mfg. of Leather & Leather Products (except Footwear)	-	-	-	1.10	0.25	-	-	-	-	-
5. Mfg. of Chemicals & Chemical Products	0.02	-	-	-	-	-	-	-	-	-
6. Non-Metallic Mineral Products (except Products of Petroleum and Gas)	0.02	-	-	-	-	-	-	-	1.44	-
7. Cold Storage including Ice Plant	0.34	0.20	-	-	-	-	-	-	-	-
8. Others	1.24	0.17	0.04	-	-	-	0.29	0.77	-	1.50

Source:- Statistics Section,
Industrial Development Bank of
Pakistan, Karachi.

MANUFACTURING INDUSTRIES

Table 177 :- Industry-wise Loans Disbursed for EPDP* Cases by the Industrial Development Bank of Pakistan in the Punjab 1973-74 to 1980-81

Industrial Group	(Million Rupees)							
	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
<u>Loans Disbursed - Total</u>	<u>3.69</u>	<u>3.60</u>	<u>6.02</u>	<u>4.22</u>	<u>5.09</u>	<u>5.28</u>	<u>2.77</u>	<u>5.73</u>
1. Food Industries	-	0.41	0.40	0.34	1.88	0.80	1.36	3.21
2. Mfg. of Cotton Textiles (Spinning, Weaving and Finishing)	2.76	1.34	2.68	1.33	0.60	0.80	0.20	0.32
3. Mfg. of other Textiles	0.61	0.59	1.25	0.93	1.17	0.89	0.55	1.54
4. Paper & Paper Products	0.26	0.12	0.03	0.39	0.37	0.49	0.04	0.03
5. Mfg. of Leather & Leather Products (except Footwear)	-	0.37	0.53	0.15	-	0.53	-	0.08
6. Non-Metallic Mineral Products (except Products of Petroleum and Gas)	-	0.01	0.08	-	0.18	0.10	0.10	0.10
7. Hotels and Motels	-	0.27	-	0.23	-	-	-	-
8. Cold Storage including Ice Plant	0.06	0.11	0.38	-	0.30	0.34	0.18	-
9. Others	-	0.38	0.67	0.85	0.59	1.33	0.34	0.45

*It refers to the loaning scheme introduced by the Federal Government some eight years back to rehabilitate the displaced industrialists/persons from East Pakistan.

Source:- Statistics Section,
Industrial Development Bank
of Pakistan, Karachi.

Note:- Disbursements for EPDP cases were started by the Bank in the year 1973-74, as EPDP Scheme was introduced by the Government in late 1972-73.

MANUFACTURING INDUSTRIESTable 178:-Production of Manufactured Items, Pakistan and the Punjab
1970-71 to 1980-81

Sl. No.	I t e m	Unit	Weight in Value Added (CMI 1970-71)	1970-71			1971-72		
				Pakis- tan	Pun- jab	%Share of Punjab	Pakis- tan	Pun- jab	%Share of Punjab
1.	Cotton Yarn	Million Kgs.	13.10	304	134	44.1	336	151	44.9
2.	Cotton Cloth*	Million Sq. Metres	14.99	658	332	50.5	628	344	54.8
3.	Vegetable Ghee	'000' M.Tons	3.30	136	71	52.2	162	90	55.6
4.	Sugar**	"	7.36	519	241	46.4	375	149	39.7
5.	Fertilizers	"	2.90	375	195	52.0	565	401	71.0
6.	Cement	"	2.45	2702	944	34.9	2605	874	33.6
7.	Paper & Paper Board	"	1.46	56	36	64.3	59	34	57.6
8.	Cigarettes	'000' Million Number	2.41	24	6	25.0	22	6	27.3
9.	Soda Ash	'000' M.Tons	0.82	78	47	60.3	77	51	66.2
10.	Caustic Soda	"	1.26	31	22	71.0	34	25	73.5
11.	Sulphuric Acid	"	0.33	34	22	64.7	35	23	65.7

MANUFACTURING INDUSTRIESTable 178 :- Production of Manufactured Items, Pakistan and the Punjab
1970-71 to 1980-81-Contd.

Sl. No.	I t e m	Unit	1972-73			1973-74		
			Pakis- tan	Punjab	%Share of Punjab	Pakis- tan	Punjab	%Share of Punjab
1.	Cotton Yarn	Million Kgs.	376	173	46.0	379	173	45.6
2.	Cotton Cloth*	Million Sq. Metres	589	351	59.6	592	323	54.6
3.	Vegetable Ghee	'000'M.Tons	187	105	56.2	225	129	57.3
4.	Sugar**	"	429	180	42.0	608	263	43.3
5.	Fertilizers	"	703	511	72.7	752	557	74.1
6.	Cement	"	2876	973	33.8	3145	1074	34.1
7.	Paper & Paper Board	"	65	38	58.5	61	36	59.0
8.	Cigarettes	'000' Million Number	28	9	32.1	27	9	33.3
9.	Soda Ash	'000'M.Tons	74	50	67.6	81	51	63.0
10.	Caustic Soda	"	35	26	74.3	37	27	73.0
11.	Sulphuric Acid	"	42	28	66.7	34	21	61.8

MANUFACTURING INDUSTRIESTable 178:- Production of Manufactured Items, Pakistan and the Punjab
1970-71 to 1980-81-Contd.

Sl. No.	I t e m	Unit	1974-75			1975-76		
			Pakis- tan	Punjab	%Share of Punjab	Pakis- tan	Punjab	%Share of Punjab
1.	Cotton Yarn	Million Kgs.	351	173	49.3	350	177	50.6
2.	Cotton Cloth*	Million Sq. Metres	556	328	59.0	520	327	62.9
3.	Vegetable Ghee	'000'M.Tons	272	160	58.8	277	160	57.8
4.	Sugar**	"	502	225	44.8	630	319	50.6
5.	Fertilizers	"	785	587	74.8	824	620	75.2
6.	Cement	"	3320	1257	37.9	3196	1197	37.5
7.	Paper & Paper Board	"	50	36	72.0	42	30	71.4
8.	Cigarettes	'000'Million Number	27	8	29.6	27	8	29.6
9.	Soda Ash	'000'M.Tons	77	49	63.6	79	50	63.3
10.	Caustic Soda	"	37	27	73.0	38	29	76.3
11.	Sulphuric Acid	"	37	24	64.9	46	34	73.9

MANUFACTURING INDUSTRIESTable 178 :- Production of Manufactured Items, Pakistan and the Punjab
1970-71 to 1980-81-Contd.

Sl. No.	I t e m	Unit	1976-77			1977-78		
			Pakis- tan	Pun- jab	%Share of Punjab	Pakis- tan	Pun- jab	%Share of Punjab
1.	Cotton Yarn	Million Kgs.	283	153	54.1	298	155	52.0
2.	Cotton Cloth*	Million Sq. Metres	408	279	68.4	391	247	63.2
3.	Vegetable Ghee	'000'M.Tons	326	193	59.2	360	212	58.9
4.	Sugar**	"	736 (a)	348	n.a.	861	351	40.8
5.	Fertilizers	"	824	617	74.9	813	613	75.4
6.	Cement	"	3071	1235	40.2	3224	1292	40.1
7.	Paper & Paper Board	"	44	30	68.2	45	31	68.9
8.	Cigarettes	'000'Million Number	28	8	28.6	31	9	29.0
9.	Soda Ash	'000'M.Tons	55	34	61.8	69	51	73.9
10.	Caustic Soda	"	25	16	64.0	35	25	71.4
11.	Sulphuric Acid	"	45	37	82.2	52	44	84.6

a) Relate to the period October, 1976 to July, 1977.

MANUFACTURING INDUSTRIESTable 178:-Production of Manufactured Items, Pakistan and the Punjab
1970-71 to 1980-81-Contd.

Sl. No.	I t e m	Unit	1978-79			1979-80		
			Pakis- tan	Pun- jab	%Share of Punjab	Pakis- tan	Pun- jab	%Share of Punjab
1.	Cotton Yarn	Million Kgs.	328	171	52.1	363	177	48.8
2.	Cotton Cloth*	Million Sq. Metres	339	204	60.2	342	184	53.8
3.	Vegetable Ghee	'000'M.Tons	422	259	61.4	452	275	60.8
4.	Sugar**	"	607	201	33.1	586	177	30.2
5.	Fertilizers	"	938	704	75.1	1177	940	79.9
6.	Cement	"	3022	1175	38.9	3343	1285	38.4
7.	Paper & Paper Board	"	85	35	41.2	85	41	48.2
8.	Cigarettes	'000' Million Number	33	10	30.3	35	11	31.4
9.	Soda Ash	'000'M.Tons	71	52	73.2	79	59	74.7
10.	Caustic Soda	"	36	24	66.7	40	27	67.5
11.	Sulphuric Acid	"	56	52	92.9	57	54	94.7

MANUFACTURING INDUSTRIES

Table 178 :- Production of Manufactured Items, Pakistan and the Punjab
1970-71 to 1980-81-Concl'd.

Sl. No.	I t e m	U n i t	1980-81		
			Pakistan	Punjab	% Share of Punjab
1.	Cotton Yarn	Million Kgs.	375	176	46.9
2.	Cotton Cloth*	Million Sq. Metres	308	156(a)	50.6
3.	Vegetable Ghee	'000' M.Tons	505	294	58.2
4.	Sugar**	"	851	409	48.1
5.	Fertilizers	"	1605	1058	65.9
6.	Cement	"	3538	1333	37.7
7.	Paper & Paper Board	"	100	43	43.0
8.	Cigarettes	'000' Million Number	36	11	30.6
9.	Soda Ash	'000' M.Tons	96	73	76.0
10.	Caustic Soda	"	38	27	71.1
11.	Sulphuric Acid	"	73	62	84.9

* In Linear Million Metres.

Source:- I) For Pakistan,

** Includes Sugar produced from Cane,
Sugar Beet and Gur.Federal Bureau of Statistics,
Government of Pakistan,
Karachi.a) The production of cotton
cloth fell sharply on account of
decline in the number of average looms
worked due to less demand and higher
manufacturing cost.i) For 1970-71 to 1979-80,
"Pakistan Statistical
Yearbook-1980", Table 5.2.ii) For 1980-81,
"Monthly Statistical Bulletin,
December, 1981", Table 3.2.II) For Punjab,
Bureau of Statistics,
Punjab, Lahore,
"Monthly Survey of Industrial
Production and Employment",
(Various Issues).

MININGTable 179:- Production of Important Minerals, The Punjab
1971-72 to 1980-81

('00' Metric Tons)								
Year	Coal	Fire-clay	Gypsum	Lime Stone	Ordinary Sand	Ordinary Stone	Rock Salt	Sillica Sand
1971-72	3602	213	1669	8805	208	7113	2979	294
1972-73	3318	181	2089	9269	90	1976	2916	403
1973-74	3451	176	2730	9505	75	2321	3039	116
1974-75	3479	259	2996	6086	384	1501	3369	69
1975-76	3618	439	5412	11373	739	2032	3768	197
1976-77	4043	465	5053	11225(a)	(b)	2120(a)	2691	347
1977-78	4092	616	3091	16587(a)	(b)	(b)	3629	593
1978-79	3995	578	2952	14359(a)	(b)	1602(a)	3770	566
1979-80	4164	560	3108	13702(a)	2078(a)	2997(a)	3712	588
1980-81	4294	596	4878	11558(a)	616(a)	7267(a)	4158	573

a) Does not include leases sold in the open public auction.

b) Leases were granted through public auction during this year.

Source:- Mineral Development Wing, Directorate of Industries and Mineral Development, Punjab, Lahore.

Note:- These figures are those which have been reported by the mining concessionaries of the Punjab.

NATIONAL ACCOUNTS

Table 180: -Gross National Product at Current Factor Cost.
Pakistan: 1977-78 to 1980-81

Sector	(Million Rupees)			
	1977-78	1978-79 (r)	1979-80 (r)	1980-81 (p)
1. <u>Agriculture</u>	49522	57411	65722	74625
i) Major Crops	26965	30901	35538	39233
ii) Minor Crops	7697	8421	9098	10534
iii) Livestock	13741	16843	19566	22867
iv) Fishing	708	801	1034	1444
v) Forestry	411	445	486	547
2. Mining and Quarrying	1234	1378	2226	2865
3. <u>Manufacturing</u>	25201	28133	34796	42006
i) Large-Scale	17788	19640	24498	29791
ii) Small-Scale	7413	8493	10298	12215
4. Construction	8291	9336	11762	13755
5. Electricity & Gas Distribution Services	2448	3397	4789	5627
6. Transport, Storage & Communication	11260	13044	15451	18712
7. Wholesale and Retail Trade	23106	26033	30782	37127
8. Banking and Insurance	4273	4931	5356	6035
9. Ownership of Dwellings	5460	6082	7000	8255
10. Public Administration and Defence	13155	13898	16858	18732
11. Services	13221	15158	17729	21299
<u>Gross Domestic Product</u>	<u>157171</u>	<u>178801</u>	<u>212471</u>	<u>249038</u>
12. Net Factor Income from Abroad	(+) 12139	(+) 14514	(+) 18187	(+) 26094
<u>Gross National Product</u>	<u>169310</u>	<u>193315</u>	<u>230658</u>	<u>275132</u>
Population (In Million)	75.63	77.90	80.23	82.60
<u>Per Capita Income (In Rupees)</u>	<u>2239</u>	<u>2482</u>	<u>2875</u>	<u>3331</u>

Note:- The estimates of net factor income from abroad include remittances in cash and kind.

Source:- Federal Bureau of Statistics,
Government of Pakistan,
Karachi,
"Monthly Statistical
Bulletin-December, 1981",
Table 1.1.

NATIONAL ACCOUNTS

Table 181: -Gross National Product at Constant Factor Cost of
1959-60, Pakistan:1977-78 to 1980-81

Sector	(Million Rupees)			
	1977-78	1978-79 (r)	1979-80 (r)	1980-81 (p)
1. <u>Agriculture</u>	14364	14789	15814	16512
i) Major Crops	8115	8315	9087	9530
ii) Minor Crops	1962	2023	2103	2177
iii) Livestock	4129	4281	4441	4616
iv) Fishing	100	110	121	127
v) Forestry	58	60	62	62
2. Mining and Quarrying	212	221	250	274
3. <u>Manufacturing</u>	6833	7145	7822	8542
i) Large-Scale	4823	4988	5507	6058
ii) Small-Scale	2010	2157	2315	2484
4. Construction	2248	2371	2644	2797
5. Electricity & Gas Distribution Services	1244	1366	1531	1693
6. Transport, Storage & Communication	3023	3241	3487	3719
7. Wholesale & Retail Trade	6180	6469	6947	7380
8. Banking and Insurance	1256	1337	1312	1302
9. Ownership of Dwellings	1469	1522	1577	1634
10. Public Administration & Defence	4657	4920	5062	5243
11. Services	3319	3510	3711	3924
<u>Gross Domestic Product</u>	<u>44805</u>	<u>46891</u>	<u>50157</u>	<u>53020</u>
12. Net Factor Income from Abroad	(+) 2675	(+) 3062	(+) 3135	(+) 3217
<u>Gross National Product</u>	<u>47480</u>	<u>49953</u>	<u>53292</u>	<u>56237</u>
Population (In Million)	75.63	77.90	80.23	83.60
<u>Per Capita Income (In Rupees)</u>	<u>628</u>	<u>641</u>	<u>664</u>	<u>681</u>

Note:- The estimates of net factor income from abroad include remittances in cash and kind.

Source:- Federal Bureau of Statistics,
Government of Pakistan,
Karachi,
"Monthly Statistical
Bulletin-December, 1981",
Table 1.1.

NATIONAL ACCOUNTSTable 182:- Net National Product at Current Factor Cost, Pakistan
1977-78 to 1980-81

Sector	(Million Rupees)			
	1977-78	1978-79 (r)	1979-80 (r)	1980-81 (p)
1. <u>Agriculture</u>	47046	54541	62436	70894
i) Major Crops	25617	29356	33761	37271
ii) Minor Crops	7312	8000	8643	10007
iii) Livestock	13054	16001	18588	21724
iv) Fishing	673	761	982	1372
v) Forestry	390	423	462	520
2. Mining and Quarrying	1173	1310	2114	2722
3. <u>Manufacturing</u>	23051	25744	31331	38416
i) Large-Scale	16009	17676	22048	26812
ii) Small-Scale	7042	8068	9783	11604
4. Construction	8084	9103	11468	13411
5. Electricity & Gas Distribution Services	2168	3058	4353	5109
6. Transport, Storage & Communication	9764	11402	13423	16153
7. Wholesale & Retail Trade	22554	25513	30166	36383
8. Banking and Insurance	4195	4835	5236	5907
9. Ownership of Dwellings	4181	4659	5362	6323
10. Public Administration & Defence	12528	13236	16055	17840
11. Services	12560	14400	16843	20235
<u>Net Domestic Product</u>	147304	167801	199287	233393
12. Net Factor Income from Abroad	(+)12139	(+)14514	(+)18187	(+)26094
<u>Net National Product</u>	159443	182315	217474	259487
Population (In Million)	75.63	77.90	80.23	82.60
<u>Per Capita Income (In Rupees)</u>	2108	2340	2711	3142

Source:- Federal Bureau of Statistics,
Government of Pakistan,
Karachi,
"Monthly Statistical
Bulletin-December, 1981",
Table 1.2.

NATIONAL ACCOUNTSTable 183 :- Net National Product at Constant Factor Cost of 1959-60
Pakistan: 1977-78 to 1980-81

Sector	(Million Rupees)			
	1977-78	1978-79 (r)	1979-80 (r)	1980-81 (p)
1. <u>Agriculture</u>	13646	14050	15024	15686
i) Major Crops	7709	7899	8633	9053
ii) Minor Crops	1864	1922	1998	2068
iii) Livestock	3923	4067	4219	4385
iv) Fishing	95	105	115	121
v) Forestry	55	57	59	59
2. Mining and Quarrying	202	210	237	260
3. <u>Manufacturing</u>	6251	6538	7155	7812
i) Large-Scale	4341	4489	4956	5452
ii) Small-Scale	1910	2049	2199	2360
4. Construction	2192	2312	2578	2727
5. Electricity & Gas Distribution Services	1133	1248	1405	1552
6. Transport, Storage & Communication	2622	2833	3029	3211
7. Wholesale & Retail Trade	6056	6340	6808	7232
8. Banking and Insurance	1233	1311	1283	1274
9. Ownership of Dwellings	1125	1166	1208	1251
10. Public Administration & Defence	4424	4674	4809	4981
11. Services	3153	3335	3525	3728
<u>Net Domestic Product</u>	42037	44017	47061	49714
12. Net Factor Income from Abroad	(+)2675	(+)3062	(+)3135	(+)3217
<u>Net National Product</u>	44712	47079	50196	52931
Population (In Million)	75.63	77.90	80.23	82.60
<u>Per Capita Income (In Rupees)</u>	591	604	626	641

Source:- Federal Bureau of Statistics,
Government of Pakistan,
Karachi,
"Monthly Statistical
Bulletin-December, 1981",
Table 1.2.

NATIONAL ACCOUNTS

Table 184:- Expenditure on National Product at Current Prices
Pakistan: 1977-78 to 1980-81

Flow	(Million Rupees)			
	1977-78	1978-79	1979-80 (r)	1980-81 (p)
1. Private Consumption Expenditure	141683(r)	164499	196752	230851
2. General Government Current Consumption Expenditure	17977	19177	22551	26200
3. Gross Domestic Fixed Capital Formation	28976	31427	39275	43829
4. Change in Stocks	1000	1750	2000	2800
5. Exports of Goods and Services	16629	21529	29485	35311
6. Imports of Goods and Services	(-)32600	(-)42510	(-)54540	(-)62176
7. <u>Expenditure on Gross Domestic Product (at Market Prices)</u>	<u>173665(r)</u>	<u>195872</u>	<u>235523</u>	<u>276815</u>
8. Net Factor Income from/to Rest of the World	(+)12139	(+)14514	(+)18187	(+)26094
9. <u>Expenditure on Gross National Product at Market Prices(7+8)</u>	<u>185804(r)</u>	<u>210386</u>	<u>253710</u>	<u>302909</u>
10. Indirect Taxes	(-)19604	(-)24058	(-)30151	(-)34751
11. Subsidies	(+)3110	(+)6987	(+)7099	(+)6974
12. <u>Gross National Product at Factor Cost (9-10+11)</u>	<u>169310(r)</u>	<u>193315</u>	<u>230658</u>	<u>275132</u>
13. Provision for Fixed Capital Consumption	9867(r)	11000	13184	15645
14. <u>Net National Product at Factor Cost</u>	<u>159443(r)</u>	<u>182315</u>	<u>217474</u>	<u>259487</u>

Source:- Federal Bureau of Statistics,
Government of Pakistan,
Karachi,
"Monthly Statistical
Bulletin-December, 1981",
Table 1.3.

NATIONAL ACCOUNTSTable 185 :- Expenditure on National Product at Constant Prices
Pakistan: 1977-78 to 1980-81

Flow	(Million Rupees)			
	1977-78	1978-79	1979-80 (r)	1980-81 (p)
1. Private Consumption Expenditure	40050(r)	42909	46572	47347
2. General Government Current Consumption Expenditure	4747	4711	5035	5173
3. Gross Domestic Fixed Capital Formation	6797(r)	6601	6754	6931
4. Change in Stocks	263	432	451	561
5. Exports of Goods and Services	3119	3723	4173	4790
6. Imports of Goods and Services	(-)5826	(-)7273	(-)7625	(-)6215
7. <u>Expenditure on Gross Domestic Product (at Market Prices)</u>	<u>49150(r)</u>	<u>51103</u>	<u>55360</u>	<u>58587</u>
8. Net Factor Income from/to Rest of the World	(+)2675	(+)3062	(+)3135	(+) 3217
9. <u>Expenditure on Gross National Product at Market Prices(7+8)</u>	<u>51825(r)</u>	<u>54165</u>	<u>58495</u>	<u>61804</u>
10. Indirect Taxes	(-)5164	(-)5936	(-)6805	(-) 6965
11. Subsidies	(+)819	(+)1724	(+)1602	(+) 1398
12. <u>Gross National Product at Factor Cost (9-10+11)</u>	<u>47480(r)</u>	<u>49953</u>	<u>53292</u>	<u>56237</u>
13. Provision for Fixed Capital Consumption	2768	2874	3096	3306
14. <u>Net National Product at Factor Cost</u>	<u>44712(r)</u>	<u>47079</u>	<u>50196</u>	<u>52931</u>

Source:- Federal Bureau of Statistics,
Government of Pakistan,
Karachi,
"Monthly Statistical
Bulletin-December, 1981",
Table 1.3.

Table 186:- Gross Fixed Capital Formation by Economic Activity at Current Prices, Pakistan:1977-78 to 1980-81

Sector	(Million Rupees)			
	1977-78	1978-79	1979-80 (r)	1980-81 (p)
I. <u>Total (II+III)</u>	<u>28976</u>	<u>31427</u>	<u>39275</u>	<u>43829</u>
II. <u>Private (1 to 9)</u>	<u>8764</u>	<u>9556</u>	<u>12441</u>	<u>14135</u>
1. Agriculture	1947	2064	2465	2757
2. Mining & Quarrying	40	44	48	53
3. <u>Manufacturing</u>	<u>2173</u>	<u>2293</u>	<u>2995</u>	<u>3808</u>
i) Large-Scale	1539	1569	2177	2832
ii) Small-Scale	634	724	818	976
4. Construction	105	118	97	123
5. Electricity & Gas	2	2	2	5
6. Transport & Communication	1227	1384	2100	1712
7. Banking, Insurance and other Financial Institutions	13	17	26	12
8. Ownership of Dwellings	2035	2273	3003	3777
9. Services	1221	1359	1703	1887
III. <u>Public (1 to 3)</u>	<u>20212</u>	<u>21871</u>	<u>26834</u>	<u>29694</u>
1. <u>Government Enterprises(i+ii)</u>	<u>1083</u>	<u>1001</u>	<u>1272</u>	<u>1552</u>
i) Railway	655	581	881	1115
ii) Post Office, Telegraph and Telephone Department	428	421	391	437
2. <u>Autonomous & Semi-Autonomous Organizations (i to vii)</u>	<u>13471</u>	<u>13946</u>	<u>17944</u>	<u>18036</u>
i) Indus Basin	855	413	731	1060
ii) Rural Works Programme	73	149	192	190
iii) Banking, Insurance and other Financial Institutions	202	186	252	284
iv) Mining & Quarrying	336	100	113	467
v) <u>Manufacturing</u>	<u>6143</u>	<u>6660</u>	<u>6593</u>	<u>6000</u>
a) Large-Scale	6133	6638	6573	5974
b) Small-Scale	10	22	20	26
vi) Electricity & Gas	2778	3026	2331	3316
vii) Others	3084	3413	7733	6718
3. <u>General Government (i to iii)</u>	<u>5658</u>	<u>6924</u>	<u>7618</u>	<u>10106</u>
i) Federal	2311	3031	3513	4869
ii) Provincial	2895	3368	3288	3925
iii) Local Bodies	452	524	816	1313

Note:- The estimates of Federal Bureau of Statistics will not tally with the estimates of Planning Division due to some conceptual differences whereas in the former case physical investments are taken, the latter includes the financial investments. In the estimates of Planning Division, besides other expenditures, are also included cost of land, advance payments for imports of equipment and the funds remaining un-utilized.

Source:- Federal Bureau of Statistics,
Government of Pakistan, Karachi,
"Monthly Statistical Bulletin-December, 1981",
Table 1.4.

POPULATION

Table 187:-Area,Population,Density and Annual Growth Rates by

Sl. No.	Locality	Area (Sq.Kilo- metres	Population (Thousand Persons)			
			1951 (Feb.)	1961 (Feb.)	1972 (Sept.)	1981(p) (March)
1.	<u>Pakistan</u>	<u>796095</u>	<u>33740</u>	<u>42880</u>	<u>65309</u>	<u>83782</u>
2.	North West Frontier Province	74521	4556	5731	8388	10885
3.	Federally Adminis- tered Tribal Areas	27221	1343	1847	2491	2175
4.	Federal Capital Territory, Islamabad	907	83	119	235	335
5.	Punjab Province	205345	20543	25462	37610	47116
6.	Sind Province	140913	6048	8367	14156	18966
7.	Baluchistan Province	347188	1167	1353	2429	4305

POPULATION

Provinces, Pakistan; 1951, 1961, 1972 and 1981 Censuses

Density (Persons Per Sq.K.M.)				Annual Growth Rates			Sl. No.
1951	1961	1972	1981(p)	1961/ 1951	1972/ 1961	1981/ 1972	
<u>42</u>	<u>54</u>	<u>82</u>	<u>105</u>	<u>2.40</u>	<u>3.70</u>	<u>2.99</u>	1
61	77	113	146	2.32	3.30	3.13	2
49	68	92	80	3.20	2.60	(-)-1.60	3
92	131	259	369	3.60	6.00	4.20	4
100	124	183	229	2.21	3.30	2.70	5
43	59	100	135	3.30	4.60	3.52	6
3	4	7	12	1.51	5.10	7.00	7

Note:- Inter-Censal period
is 10.00 years,
11.62 years and 8.46
years between 1951
and 1961 Censuses,
1961 and 1972 Censuses
and 1972 and 1981
Censuses respectively.

Source:- i) Area: Surveyor General of
Pakistan, Rawalpindi.
ii) Population: Population Census
Organization, Islamabad.
iii) Density and
Annual Growth Rates: Computed by Bureau
of Statistics,
Punjab, Lahore.

POPULATION

Table 188 :- Population of Cities/Towns, The Punjab: 1901 to 1981

City/Town (Including Respective Cantonment/s)	(Thousand Persons)										Annual Growth Rate	
	1901	1911	1921	1931	1941	1951	1961	1972	1981	(p)	1972/ 1961	1981/ 1972
1. <u>Lahore City</u>	<u>203</u>	<u>229</u>	<u>482</u>	<u>430</u>	<u>672</u>	<u>849</u>	<u>1296</u>	<u>2170</u>	<u>2922</u>		<u>4.54</u>	<u>3.58</u>
i) Lahore M. Corp.							1228	2023	2685		4.39	3.40
ii) Lahore Cantt.							68	147	237		6.86	5.81
2. <u>Faisalabad</u>	<u>9</u>	<u>20</u>	<u>28</u>	<u>43</u>	<u>70</u>	<u>179</u>	<u>425</u>	<u>823</u>	<u>1092</u>		<u>5.85</u>	<u>3.40</u>
3. <u>Rawalpindi City</u>	<u>88</u>	<u>86</u>	<u>101</u>	<u>119</u>	<u>185</u>	<u>237</u>	<u>340</u>	<u>615</u>	<u>806</u>		<u>5.23</u>	<u>3.25</u>
i) Rawalpindi M. Corporation							197	373	452		5.65	2.30
ii) Rawalpindi Cantt.							143	242	354		4.63	4.60
4. <u>Multan City</u>	<u>87</u>	<u>99</u>	<u>85</u>	<u>119</u>	<u>143</u>	<u>190</u>	<u>358</u>	<u>539</u>	<u>730</u>		<u>3.58</u>	<u>3.65</u>
i) Multan M. Corp.							340	504	694		3.45	3.85
ii) Multan Cantt.							18	35	36		5.89	0.33
5. <u>Gujranwala City</u>	<u>29</u>	<u>29</u>	<u>38</u>	<u>59</u>	<u>85</u>	<u>121</u>	<u>196</u>	<u>360</u>	<u>654</u>		<u>5.37</u>	<u>7.31</u>
i) Gujranwala M. Corporation							196	324	597		4.42	7.49
ii) Gujranwala Cantt.							(a)	36	57		n.a.	5.58
6. <u>Sialkot City</u>	<u>58</u>	<u>65</u>	<u>71</u>	<u>101</u>	<u>139</u>	<u>168</u>	<u>167</u>	<u>204</u>	<u>296</u>		<u>1.74</u>	<u>4.50</u>
i) Sialkot M. Corp.							147	184	252		1.95	3.79
ii) Sialkot Cantt.							20	20	44		0.00	9.77
7. <u>Sargodha City</u>	<u>-</u>	<u>9</u>	<u>18</u>	<u>27</u>	<u>36</u>	<u>78</u>	<u>129</u>	<u>200</u>	<u>294</u>		<u>3.85</u>	<u>4.66</u>
i) Sargodha M. Corporation							83	166	235		6.15	4.19
ii) Sargodha Cantt.							46	34	59		(-)2.57	6.73
8. <u>Jhang Maghiana</u>	<u>24</u>	<u>26</u>	<u>30</u>	<u>36</u>	<u>50</u>	<u>73</u>	<u>95</u>	<u>132</u>	<u>195</u>		<u>2.87</u>	<u>4.72</u>

POPULATION

Table 188 :- Population of Cities/Towns, The Punjab: 1901 to 1981-Concl'd.

City/Town (Including Respective Cantonment/s)	(Thousand Persons)										Annual Growth Rate	
	1901	1911	1921	1931	1941	1951	1961	1972	1981	(p)	1972/ 1961	1981/ 1972
9. <u>Bahawalpur City</u>	19	18	18	21	40	42	84	134	178		4.10	3.41
i) Bahawalpur M. Committee							73	116	150		4.07	3.08
ii) Bahawalpur Cantt.							11	18	28		4.33	5.36
10. Kasur	22	25	31	47	53	63	74	101	155		2.71	5.19
11. Gujrat	19	19	22	27	31	47	60	100	154		4.49	5.24
12. Sahiwal	7	8	15	26	38	50	75	107	152		3.11	4.24
13. Sheikhpura	N.A.	N.A.	3	12	22	30	42	81	141		5.81	6.77
14. Rahim Yar Khan	N.A.	N.A.	N.A.	N.A.	6	15	44	74	119		4.58	5.78
15. <u>Jhelum City</u>	15	20	18	23	33	39	52	70	106		2.59	5.03
i) Jhelum M. Committee							41	64	92		3.91	4.38
ii) Jhelum Cantt.							11	6	14		5.08	10.53
16. D.G. Khan	24	18	21	23	32	36	47	72	103		3.74	4.32

M= Municipal.

a) Established in 1966-67.

Source:- i) Populations: Population Census Organization, Islamabad.

ii) Growth Rates: Computed by Bureau of Statistics, Punjab, Lahore.

POPULATION

Table 189:-Population by Districts and Sex, The Punjab
1972 & 1981

Division/ District	(Thousand Persons)							
	Population 1972 (Sept.)			Population 1981 (March) (p)			Sex Ratio (Males Per 100 Females)	
	Both Sexes	Male	Female	Both Sexes	Male	Female	1972	1981 (p)
The Punjab	37610	20210	17400	47116	24738	22378	116	111
<u>Rawalpindi Divn.</u>	<u>5680</u>	<u>3015</u>	<u>2666</u>	<u>6672</u>	<u>3426</u>	<u>3246</u>	<u>113</u>	<u>106</u>
Attock	982	510	472	1140	574	566	108	101
Rawalpindi	1748	939	809	2123	1104	1019	116	110
Jhelum	1052	553	499	1162	578	584	111	99
Gujrat	1899	1013	886	2247	1170	1077	114	109
<u>Sargodha Divn.</u>	<u>8999</u>	<u>4794</u>	<u>4206</u>	<u>10551</u>	<u>5522</u>	<u>5029</u>	<u>114</u>	<u>110</u>
Sargodha	2101	1116	985	2557	1334	1223	113	109
Faisalabad	4242	2271	1971	4656	2441	2215	115	110
Jhang	1561	830	731	1962	1033	929	114	111
Mianwali	1095	577	519	1376	714	662	111	108
<u>Lahore Divn.</u>	<u>9835</u>	<u>5319</u>	<u>4517</u>	<u>12508</u>	<u>6599</u>	<u>5909</u>	<u>118</u>	<u>112</u>
Sialkot	2344	1262	1082	2706	1401	1305	117	107
Gujranwala	2060	1118	942	2659	1404	1255	119	112
Sheikhupura	1657	894	764	2101	1108	993	117	112
Lahore	2588	1407	1181	3512	1880	1632	119	115
Kasur	1186	638	548	1530	806	724	116	111
<u>Multan Divn.</u>	<u>9552</u>	<u>5142</u>	<u>4410</u>	<u>12733</u>	<u>6733</u>	<u>6000</u>	<u>117</u>	<u>112</u>
Sahiwal	2684	1454	1230	3613	1929	1684	118	115
Vehari	1027	548	480	1320	691	629	114	110
Multan	3133	1673	1460	4068	2146	1922	115	112
Muzaffargarh	1565	847	718	2151	1136	1015	118	112
D.G. Khan	1143	620	522	1581	831	750	119	110
<u>Bahawalpur Divn.</u>	<u>3544</u>	<u>1942</u>	<u>1602</u>	<u>4652</u>	<u>2458</u>	<u>2194</u>	<u>121</u>	<u>112</u>
Bahawalpur	1071	584	487	1447	767	680	120	113
Bahawalnagar	1074	583	491	1371	719	652	119	110
Rahim Yar Khan	1399	775	624	1834	972	862	124	113

Source:- Population Census Organization,
Government of Pakistan, Islamabad,
"Census Bulletin I, Housing and
Population Censuses of Pakistan
1980-81", Table 3.

POPULATION

Table 190 :- Population by Tehsils, The Punjab:1961,1972 & 1981

Division/ District/ Tehsil	(Thousand Persons)				
	1961(a)	1972	1981(p)		
			Total	Urban	Rural
<u>The Punjab</u>	<u>25462</u>	<u>37610</u>	<u>47116</u>	<u>12998</u>	<u>34118</u>
<u>Rawalpindi Divn.</u>	<u>3860</u>	<u>5680</u>	<u>6672</u>	<u>1825</u>	<u>4847</u>
<u>Attock Distt.</u>	<u>700</u>	<u>982</u>	<u>1140</u>	<u>151</u>	<u>989</u>
Attock	244	345	414	93	321
Fateh Jang	94	129	147	14	133
Pindi Gheb	190	267	304	24	280
Talagang	173	240	275	20	255
<u>Rawalpindi Distt.</u>	<u>1084</u>	<u>1748</u>	<u>2123</u>	<u>1026</u>	<u>1097</u>
Rawalpindi	588	993	1299	966	333
Gujar Khan	232	348	360	34	326
Kahuta	146	219	252	10	242
Murree	118	188	212	16	196
<u>Jhelum Distt.</u>	<u>749</u>	<u>1052</u>	<u>1162</u>	<u>212</u>	<u>950</u>
Jhelum	291	424	469	136	333
Chakwal	243	326	366	44	322
P.D.Khan	215	303	327	32	295
<u>Gujrat Distt.</u>	<u>1326</u>	<u>1899</u>	<u>2247</u>	<u>436</u>	<u>1811</u>
Gujrat	433	625	743	214	529
Kharian	402	552	658	142	516
Phalia	491	722	846	80	766
<u>Sargodha Divn.</u>	<u>5978</u>	<u>8999</u>	<u>10551</u>	<u>2749</u>	<u>7802</u>
<u>Sargodha Distt.</u>	<u>1468</u>	<u>2101</u>	<u>2557</u>	<u>651</u>	<u>1906</u>
Sargodha	511	719	903	308	595
Bhalwal	376	522	631	139	492
Khushab	363	548	651	146	505
Shahpur	217	312	372	58	314
<u>Faisalabad Distt.</u>	<u>2684</u>	<u>4242</u>	<u>4656</u>	<u>1420</u>	<u>3236</u>
Faisalabad	1023	1705	2035	1110	925
Jaranwala	483	738	762	70	692
Summandri	484	721	750	55	695
T.T. Singh	694	1078	1109	185	924

POPULATION

Table 190:- Population by Tehsils, The Punjab:1961,1972 & 1981

-Contd.

(Thousand Persons)

Division/ District/ Tehsil	1961 (a)	1972	1981 (p)		
			Total	Urban	Rural
<u>Jhang Distt.</u>	<u>1079</u>	<u>1561</u>	<u>1962</u>	<u>442</u>	<u>1520</u>
Jhang	441	631	806	204	602
Chiniot	397	571	690	160	530
Shorkot	240	360	466	78	388
<u>Mianwali Distt.</u>	<u>747</u>	<u>1095</u>	<u>1376</u>	<u>236</u>	<u>1140</u>
Mianwali	318	441	551	117	434
Bhakkar	332	500	667	97	570
Isa Khel	96	154	158	22	136
<u>Lahore Divn.</u>	<u>6448</u>	<u>9835</u>	<u>12508</u>	<u>5282</u>	<u>7226</u>
<u>Sialkot Distt.</u>	<u>1596</u>	<u>2344</u>	<u>2706</u>	<u>560</u>	<u>2146</u>
Sialkot	456	646	796	308	488
Daska	332	490	575	113	462
Narowal	266	386	443	65	378
Pasrur	257	374	427	48	379
Shakargarh	284	449	465	26	439
<u>Gujranwala Distt.</u>	<u>1292</u>	<u>2060</u>	<u>2659</u>	<u>1056</u>	<u>1603</u>
Gujranwala	745	1245	1651	785	866
Hafizabad	292	444	567	132	435
Wazirabad	255	370	441	139	302
<u>Sheikhupura Distt.</u>	<u>1080</u>	<u>1657</u>	<u>2101</u>	<u>379</u>	<u>1722</u>
Sheikhupura	531	841	1048	261	787
Nankana Sahib	290	419	504	47	457
Ferozewala	259	397	549	71	478
<u>Lahore Distt.</u>	<u>1626</u>	<u>2588</u>	<u>3512</u>	<u>2958</u>	<u>554</u>
Lahore	1626	2588	3512	2958	554
<u>Kasur Distt.</u>	<u>854</u>	<u>1186</u>	<u>1530</u>	<u>329</u>	<u>1201</u>
Kasur	435	587	740	228	512
Chunian	419	599	790	101	689
<u>Multan Divn.</u>	<u>6603</u>	<u>9552</u>	<u>12733</u>	<u>2270</u>	<u>10463</u>
<u>Sahiwal Distt.</u>	<u>2011</u>	<u>2684</u>	<u>3613</u>	<u>589</u>	<u>3024</u>
Sahiwal	462	601	729	152	577
Depalpur	332	500	667	101	566
Okara	495	624	827	172	655
Pakpattan	442	617	837	114	723
Chichawatni	282	343	553	50	503

Table 190 :- Population by Tehsils, The Punjab:1961,1972 & 1981-
-Concl'd.

Division/ District/ Tehsil	1961(a)	1972	(Thousand Persons)		
			1981(p)		
			Total	Urban	Rural
<u>Vehari Distt.</u>	<u>703</u>	<u>1027</u>	<u>1320</u>	<u>180</u>	<u>1140</u>
Vehari	247	378	407	53	354
Mailsi	226	342	442	41	401
Burewala	229	306	471	86	385
<u>Multan Distt.</u>	<u>2122</u>	<u>3133</u>	<u>4068</u>	<u>1098</u>	<u>2970</u>
Multan	721	1115	1461	742	719
Kabirwala	310	403	522	67	455
Khanewal	465	665	847	162	685
Lodhran	364	559	737	73	664
Shujahabad	263	391	501	54	447
<u>Muzaffargarh Distt.</u>	<u>990</u>	<u>1565</u>	<u>2151</u>	<u>218</u>	<u>1933</u>
Muzaffargarh	291	421	572	64	508
Alipur	241	336	472	48	424
Kot Adu	185	313	446	43	403
Leiah	273	496	661	63	598
<u>D.G.Khan Distt.</u>	<u>777</u>	<u>1143</u>	<u>1581</u>	<u>185</u>	<u>1396</u>
D.G.Khan	310	465	635	103	532
Jampur	129	201	275	28	247
Rajanpur	168	250	341	34	307
Taunsa	117	162	226	20	206
D.ex. Area	52	65	104	-	104
<u>Bahawalpur Divn.</u>	<u>2574</u>	<u>3544</u>	<u>4652</u>	<u>872</u>	<u>3780</u>
<u>Bahawalpur Distt.</u>	<u>735</u>	<u>1071</u>	<u>1447</u>	<u>328</u>	<u>1119</u>
Bahawalpur	327	496	695	204	491
Ahmadpur East	241	344	439	71	368
Hasilpur	168	231	313	53	260
<u>Bahawalnagar Distt.</u>	<u>823</u>	<u>1074</u>	<u>1371</u>	<u>245</u>	<u>1126</u>
Bahawalnagar	229	309	365	88	277
Chishtiana	197	254	327	62	265
Fort Abbas	112	140	195	29	166
Minchinabad	138	186	225	23	202
Haroonabad	147	184	259	43	216
<u>R. Y. Khan Distt.</u>	<u>1016</u>	<u>1399</u>	<u>1834</u>	<u>299</u>	<u>1535</u>
R. Y. Khan	323	437	571	141	430
Khanpur	228	325	418	71	347
Liaquatpur	228	305	397	15	382
Sadiqabad	237	332	448	72	376

a) Non-Pakistanis are excluded.

Source:- Population Census Organization,
Government of Pakistan,
Islamabad.

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Table 191:- Area, Population and Density by Districts, The Punjab
1972 and 1981

Division/ District	Area (Square Kilo- metres)	Population ('000' Persons)		Increase in 1981/1972		Density Per Sq. Kilometre (Persons)	
		1972	1981(p)	'000' Persons	Percent	1972	1981(p)
<u>The Punjab</u>	<u>205346</u>	<u>37610</u>	<u>47116</u>	<u>9505</u>	<u>25.28</u>	<u>183</u>	<u>229</u>
<u>Rawalpindi Divn.</u>	<u>28120</u>	<u>5680</u>	<u>6672</u>	<u>992</u>	<u>17.46</u>	<u>202</u>	<u>237</u>
Attock	9790	982	1140	158	16.09	100	116
Rawalpindi	5286	1748	2123	376	21.52	330	402
Jhelum	7180	1052	1162	110	10.46	147	162
Gujrat	5864	1899	2247	348	18.32	324	383
<u>Sargodha Divn.</u>	<u>44276</u>	<u>8999</u>	<u>10551</u>	<u>1552</u>	<u>17.25</u>	<u>203</u>	<u>238</u>
Sargodha	12367	2101	2557	456	21.70	170	207
Faisalabad	9106	4242	4656	414	9.76	466	511
Jhang	8809	1561	1962	401	25.69	177	223
Mianwali	13994	1095	1376	281	25.66	78	98
<u>Lahore Divn.</u>	<u>23069</u>	<u>9835</u>	<u>12508</u>	<u>2673</u>	<u>27.18</u>	<u>426</u>	<u>542</u>
Sialkot	5353	2344	2706	362	15.44	438	506
Gujranwala	5988	2060	2659	599	29.08	344	444
Sheikhupura	5960	1657	2101	444	26.79	278	353
Lahore	1772	2588	3512	924	35.70	1460	1982
Kasur	3996	1186	1530	344	29.00	297	383
<u>Multan Divn.</u>	<u>64292</u>	<u>9552</u>	<u>12733</u>	<u>3181</u>	<u>33.30</u>	<u>149</u>	<u>198</u>
Sahiwal	10298	2684	3613	929	34.61	260	351
Vehari	4369	1027	1320	293	28.53	235	302
Multan	10847	3133	4068	935	29.84	289	375
Muzaffargarh	14538	1565	2151	586	37.44	108	148
D.G. Khan	24240	1143	1581	438	38.32	47	65
<u>Bahawalpur Divn.</u>	<u>45589</u>	<u>3544</u>	<u>4652</u>	<u>1108</u>	<u>31.26</u>	<u>78</u>	<u>102</u>
Bahawalpur	24830	1071	1447	376	35.11	43	58
Bahawalnagar	8879	1074	1371	297	27.65	121	154
R. Y. Khan	11880	1399	1834	435	31.09	118	154

Source:- i) Area: Surveyor General of Pakistan,
Rawalpindi.

ii) Population: Population Census
Organization, Government of Pakistan,
Islamabad.

Table 192 :-Population by Urban and Rural Areas and Districts
The Punjab: 1961, 1972 and 1981

Division/District	(Thousand Persons)								
	1961 (a)			1972			1981 (p)		
	Total	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural
<u>The Punjab</u>	<u>25462</u>	<u>5460</u>	<u>20002</u>	<u>37610</u>	<u>9183</u>	<u>28427</u>	<u>47116</u>	<u>34118</u>	<u>12998</u>
<u>Rawalpindi Divn.</u>	<u>3850</u>	<u>752</u>	<u>3108</u>	<u>5680</u>	<u>1342</u>	<u>4339</u>	<u>6672</u>	<u>4847</u>	<u>1825</u>
Attock	700(b)	72	628	982	123	859	1140	989	151
Rawalpindi	1084(c)	407	678	1748	772	976	2123	1097	1026
Jhelum	749	106	644	1052	168	884	1162	950	212
Gujrat	1326	168	1158	1899	279	1620	2247	1811	436
<u>Sargodha Divn.</u>	<u>5978</u>	<u>1172</u>	<u>4805</u>	<u>8999</u>	<u>2068</u>	<u>6932</u>	<u>10551</u>	<u>7802</u>	<u>2749</u>
Sargodha	1468	284	1183	2101	494	1607	2557	1906	651
Faisalabad	2684	573	2111	4242	1053	3189	4656	3236	1420
Jhang	1079	173	906	1561	285	1276	1962	1520	442
Mianwali	747	142	605	1095	236	860	1376	1140	236
<u>Lahore Divn.</u>	<u>6448</u>	<u>2195</u>	<u>4255</u>	<u>9835</u>	<u>3642</u>	<u>6193</u>	<u>12508</u>	<u>7226</u>	<u>5282</u>
Sialkot	1596	255	1342	2344	383	1961	2706	2146	560
Gujranwala	1292	338	954	2060	591	1469	2659	1603	1056
Sheikhupura	1080	137	944	1657	246	1411	2101	1722	379
Lahore	1626	1317	309	2588	2199	389	3517	554	2958
Kasur	854	148	706	1186	223	963	1530	1201	329
<u>Multan Divn.</u>	<u>6603</u>	<u>986</u>	<u>5616</u>	<u>9552</u>	<u>1540</u>	<u>8013</u>	<u>12733</u>	<u>10463</u>	<u>2270</u>
Sahiwal	2011	239	1772	2684	389	2295	3613	3024	589
Vehari	703	63	640	1027	108	920	1320	1140	180
Multan	2122	514	1608	3133	776	2357	4068	2970	1098
Muzaffargarh	990	73	917	1565	120	1445	2151	1933	218
D.G. Khan	777	97	679	1143	147	996	1581	1396	185
<u>Bahawalpur Divn.</u>	<u>2574</u>	<u>357</u>	<u>2217</u>	<u>3544</u>	<u>593</u>	<u>2951</u>	<u>4652</u>	<u>3780</u>	<u>872</u>
Bahawalpur	735	138	597	1071	225	846	1447	1119	328
Bahawalnagar	823	105	718	1074	164	910	1371	1126	245
Rahim Yar Khan	1016	114	902	1399	204	1195	1834	1535	299

a) Non-Pakistanis are excluded.

b) Excludes 66 thousand persons transferred to Rawalpindi district.

c) Excludes 119 thousand persons transferred to Federal Territory of Islamabad.

Source:- Population Census Organization, Government of Pakistan, Islamabad, "1961, 1972 and 1981 Population Censuses of Pakistan".

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Table 193 :- Population of the Punjab by Age-Groups: September, 1972

Age-Group	(Thousand Persons)					
	Total		Urban		Rural	
	Both Sexes	Male	Both Sexes	Male	Both Sexes	Male
<u>Total-All Ages</u>	<u>37610</u>	<u>20210</u>	<u>9183</u>	<u>4977</u>	<u>28427</u>	<u>15233</u>
Below 1 Year	1066	625	239	135	826	490
1- 4 Years	4489	2267	1097	557	3392	1709
5- 9 Years	5964	3142	1408	735	4556	2407
10-14 Years	4822	2690	1223	667	3600	2022
15-19 Years	3277	1771	892	483	2384	1288
20-24 Years	2692	1384	733	387	1958	996
25-29 Years	2736	1437	694	372	2042	1065
30-34 Years	2307	1195	575	307	1732	888
35-39 Years	1982	1059	501	274	1481	785
40-44 Years	1805	964	446	252	1359	712
45-49 Years	1445	787	341	197	1104	590
50-54 Years	1416	813	324	194	1092	619
55-59 Years	755	406	162	91	593	314
60-64 Years	1117	669	232	140	885	529
65-69 Years	477	270	91	53	387	217
70-74 Years	592	348	112	67	480	281
75 Years & Above	667	384	111	64	556	320

Source:- Population Census Organization,
Government of Pakistan, Islamabad,
"Statistical Report of Punjab-1972".

Table 194:- Population (10 Years and Above) by Sex,
Age-Groups and Marital Status
The Punjab: 1972

POPULATION

Table 194:- Population (10 Years and Above) by Sex, Age-Groups

Sl. No.	Age-Group	Both Sexes				
		Total	Never Married	Married	Widowed	Divorced
1.	<u>Total</u>	<u>26091.4</u>	<u>9985.7</u>	<u>14402.6</u>	<u>1628.4</u>	<u>74.6</u>
2.	10-14 Years	4822.2	4770.6	48.7	1.7	1.2
3.	15-19 "	3276.5	2696.1	571.4	5.3	3.7
4.	20-24 "	2691.6	1256.3	1412.3	15.3	7.7
5.	25-29 "	2736.3	618.2	2071.3	34.6	12.1
6.	30-34 "	2307.1	246.5	1999.0	49.8	11.8
7.	35-39 "	1982.2	114.9	1796.3	61.7	9.2
8.	40-44 "	1804.6	78.2	1618.8	99.4	8.2
9.	45-49 "	1445.4	43.2	1290.6	105.9	6.7
10.	50-54 "	1416.5	39.2	1182.2	189.4	5.4
11.	55-59 "	754.9	20.5	621.4	110.6	2.4
12.	60-64 "	1116.8	55.0	780.7	278.0	3.2
13.	65-69 "	477.5	12.8	336.6	126.9	1.2
14.	70-74 "	592.2	13.5	348.8	228.5	1.4
15.	75 Years and Above	667.5	20.5	324.5	321.1	1.3

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and Marital Status, The Punjab: 1972

(Thousand Persons)										
M a l e					F e m a l e					Sl. No.
Total	Never Married	Married	Widowed	Divorced	Total	Never Married	Married	Wid- owed	Divor- ced	
14176.5	6305.3	7192.0	643.7	34.6	11914.9	3680.4	7209.7	984.7	40.0	1
2689.9	2668.9	19.1	1.1	0.8	2132.3	2101.6	29.6	0.6	0.4	2
1771.2	1651.5	115.8	2.6	1.3	1505.3	1044.6	455.5	2.7	2.4	3
1384.0	950.7	423.4	7.3	2.6	1307.6	305.6	988.9	8.0	5.2	4
1436.9	517.1	894.8	19.8	5.1	1299.5	101.1	1176.6	14.8	7.0	5
1194.8	204.2	958.9	26.3	5.3	1112.3	42.2	1040.1	23.5	6.4	6
1058.6	94.2	929.4	30.5	4.4	923.7	20.8	866.9	31.2	4.8	7
964.3	61.0	856.2	43.1	3.9	840.3	17.1	762.6	56.3	4.2	8
787.3	33.2	707.2	43.9	3.0	658.1	10.0	583.3	62.0	2.7	9
813.0	30.1	710.2	70.0	2.8	603.5	9.3	472.1	119.5	2.6	10
405.7	14.4	347.2	42.7	1.4	349.3	6.1	274.2	67.9	1.0	11
669.2	47.9	522.5	97.0	1.8	447.6	7.0	258.2	181.0	1.5	12
269.7	8.8	212.2	47.9	0.7	207.8	4.0	124.3	78.9	0.5	13
348.4	9.4	255.2	83.0	0.8	243.8	4.0	93.6	145.5	0.6	14
383.6	13.7	240.7	128.4	0.8	283.9	6.8	83.8	192.7	0.6	15

Source:- Population Census Organization,
Government of Pakistan, Islamabad,
"Statistical Report of Punjab, 1972".

POPULATIONTable 195:-Population of Municipal Corporations, The Punjab
1961, 1972 and 1981

Municipal Corporation	(Thousand Persons)				
	1961 (Feb.)	1972 (Sept.)	1981 (p) (March)	Annual Growth Rate	
				1972/ 1961	1981/ 1972
Rawalpindi	197	373	452	5.65	2.30
Sargodha	83	166	235	6.15	4.19
Faisalabad	425	823	1092	5.85	3.40
Sialkot	147	184	252	1.95	3.79
Gujranwala	196	324	597	4.42	7.49
Lahore	1228	2023	2685	4.39	3.40
Multan	340	504	694	3.45	3.85

Source:- i) Population:
Population Census
Organization, Islamabad.

ii) Growth Rates:
Computed by Bureau of Statistics,
Punjab, Lahore.

POPULATIONTable 196 :- Population of Municipal Committees, The Punjab
1961, 1972 & 1981

Municipal Committee	Population (Thousand Persons)			Growth Rate	
	1961 (Feb.)	1972 (Sept.)	1981 (p) (March)	1972/1961	1981/1972
<u>Attock Distt.</u>					
Attock	15	22	26	3.35	1.99
<u>Rawalpindi Distt.</u>					
1. Taxila	N.A.	N.A.	29	n.a.	n.a.
2. Gujar Khan	12	24	34	6.15	4.20
<u>Jhelum Distt.</u>					
1. Jhelum	41	64	92	3.91	4.38
2. Chakwal	17	29	44	4.70	5.05
<u>Gujrat Distt.</u>					
1. Gujrat	60	100	154	4.49	5.24
2. Jalalpur Jattan	17	23	30	2.64	3.19
3. Lala Musa	23	35	47	3.68	3.55
4. Mandi Baha-ud-din	22	36	44	4.33	2.40
<u>Sargodha Distt.</u>					
1. Bhalwal	10	13	36	2.28	12.79
2. Bhera	18	24	29	2.51	2.26
3. Khushab	25	43	56	4.78	3.17
4. Mitha Tiwana	16	26	29	4.27	1.30
<u>Faisalabad Distt.</u>					
1. Jaranwala	27	46	70	4.69	5.09
2. Gojra	30	42	68	2.90	5.90
3. Kamalia	35	51	61	3.29	2.14
4. Toba Tek Singh	18	28	38	3.88	3.68
<u>Jhang Distt.</u>					
1. Jhang	95	132	195	2.87	4.72
2. Chiniot	47	70	106	3.49	5.03
<u>Mianwali Distt.</u>					
1. Mianwali	31	48	59	3.83	2.47
2. Bhakkar	22	35	42	4.08	2.18
<u>Sialkot Distt.</u>					
1. Daska	20	34	56	4.67	6.08
2. Narowal	16	22	35	2.78	5.64
3. Pasroor	11	20	26	5.28	3.15
4. Shakargarh	9	20	26	7.11	3.15

POPULATIONTable 196:- Population of Municipal Committees, The Punjab
1961, 1972 & 1981-Contd.

Municipal Committee	Population (Thousand Persons)			Growth Rate	
	1961 (Feb.)	1972 (Sept.)	1981 (p) (March)	1972/1961	1981/1972
<u>Gujranwala Distt.</u>					
1. Kamoki	25	50	71	6.15	4.23
2. Hafizabad	35	62	83	5.04	3.51
3. Wazirabad	29	40	63	2.81	5.52
<u>Sheikhupura Distt.</u>					
1. Sheikhupura	42	81	141	5.81	6.77
2. Sangla Hill	14	25	33	5.12	3.34
3. Nankana Sahib	17	26	32	3.72	2.48
<u>Kasur Distt.</u>					
1. Kasur	74	101	155	2.71	5.19
2. Pattoki	12	20	34	4.49	6.47
<u>Sahiwal Distt.</u>					
1. Sahiwal	75	107	152	3.11	4.24
2. Okara	68	84	128	1.84	5.10
3. Pakpattan Sharif	28	42	70	3.55	6.22
4. Arifwala	18	28	44	3.88	5.49
5. Chichawatni	21	34	50	4.23	4.66
<u>Vehari Distt.</u>					
1. Vehari	15	28	53	5.52	7.83
2. Mailsi	14	21	34	3.55	5.86
3. Burewala	34	58	86	4.70	4.77
<u>Multan Distt.</u>					
1. Khanewal	49	68	89	2.86	3.23
2. Mian Channu	20	32	39	4.13	2.37
3. Karor Pacca	17	23	35	2.64	5.09
4. Shujabad	17	24	38	3.01	5.58
<u>Muzaffargarh Distt.</u>					
1. Muzaffargarh	14	25	53	5.12	9.29
2. Kot Adu	13	21	37	4.21	6.92
3. Leiah	20	33	52	4.40	5.52
<u>D. G. Khan Distt.</u>					
D.G. Khan	47	72	103	3.74	4.32

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Table 196 :- Population of Municipal Committees, The Punjab
1961, 1972 & 1981 -*Concl'd.*

Municipal Committee	Population (Thousand Persons)			Growth Rate	
	1961 (Feb.)	1972 (Sept.)	1981(p) (March)	1972/1961	1981/1972
<u>Bahawalpur Distt.</u>					
1. Bahawalpur	73	116	150	4.07	3.08
2. Ahmadpur East	32	43	57	2.58	3.39
3. Hasilpur	8	15	37	5.56	11.26
<u>Bahawalnagar Distt.</u>					
1. Bahawalnagar	36	51	74	3.04	4.50
2. Chishtian	26	38	62	3.32	5.96
3. Haroonabad	23	35	43	3.68	2.46
<u>Rahim Yar Khan Distt.</u>					
1. Rahim Yar Khan	44	74	119	4.58	5.78
2. Khanpur	31	49	71	4.02	4.48
3. Sadiqabad	16	37	64	7.48	6.69

Source:-- i) Population:- Population Census Organization,
Islamabad.

ii) Growth Rates:-Computed by Bureau of Statistics,
Punjab, Lahore.

POPULATIONTable 197:- Population of Town Committees, The Punjab
1961, 1972 and 1981

Town Committees	Population ('000' Persons)			Growth Rate	
	1961	1972	1981 (p)	1972/ 1961	1981/ 1972
<u>Attock Distt.</u>					
1. Hazro	10	12	14	1.58	1.84
2. Hasanabdal	8	12	23	3.55	7.99
3. Wah	3	4	4	2.51	0.00
4. Fateh Jang	6	11	14	5.35	2.89
5. Khaur	3	4	4	2.51	0.00
6. Pindi Gheb	12	18	20	3.55	1.25
7. Tala Gang	11	17	20	3.82	1.94
<u>Rawalpindi Distt.</u>					
1. Kahuta	4	8	10	6.15	2.67
2. Murree	7	13	11	5.47	(-) 1.96
<u>Jhelum Distt.</u>					
1. Dina	N.A.	16	24	n.a.	4.91
2. Khewra	12	15	19	1.94	2.83
3. P.D.Khan	8	10	13	1.94	3.15
<u>Gujrat Distt.</u>					
1. Kunjah	10	13	16	2.28	2.48
2. Dinga	9	14	21	3.88	4.91
3. Kharian	7	12	16	4.75	3.46
4. Sarai Alamgir	N.A.	3	22	n.a.	26.56
5. Malakwal	8	18	23	7.23	2.94
6. Phalia	7	9	13	2.19	4.44
7. Shadiwal	9	11	14	1.74	2.89
<u>Sargodha Distt.</u>					
1. Maroolian Wala	8	10	5	1.94	(-) 7.87
2. Sillanwali	8	10	14	1.94	4.06
3. Kot Momin	5	18	25	11.65	3.96
4. Lalliani (Sargodha)	N.A.	19	21	n.a.	1.19

Table 197 :- Population of Town Committees, The Punjab
1961, 1972 and 1981-Contd.

Town Committees	Population('000' Persons)			Growth Rate	
	1961	1972	1981(p)	1972/ 1961	1981/ 1972
5. Miani	6	10	10	4.49	0.00
6. Phularwan	8	11	13	2.78	1.99
7. Hadali	8	17	22	6.70	3.09
8. Joharabad	8	15	19	5.56	2.83
9. Naushera	N.A.	8	7	n.a.	(-) 1.57
10. Noorpur (Thal)	7	10	13	3.12	3.15
11. Jahwarian	8	11	17	2.78	5.28
12. Sahiwal (Sargodha)	10	20	21	6.15	0.58
13. Shahpur (Sadar)	5	8	10	4.13	2.67
14. Shahpur City	6	8	10	2.51	2.67
<u>Faisalabad Distt.</u>					
1. Chak Jhumra	10	16	18	4.13	1.40
2. Tandlianwala	13	16	24	1.80	4.91
3. Samundri	10	14	31	2.94	9.85
4. Pir Mahal	5	16	18	10.53	1.40
<u>Jhang Distt.</u>					
1. Bagh	N.A.	9	9	n.a.	0.00
2. Lallian	7	11	17	3.97	5.28
3. Ahmad Pur Sial	6	11	13	5.35	1.99
4. Garh Maharaja	N.A.	10	16	n.a.	5.71
5. Shorkot	7	9	19	2.19	9.23
6. Bhawana	N.A.	N.A.	9	n.a.	n.a.
7. Rabwah	10	16	28	4.13	6.84
<u>Mianwali Distt.</u>					
1. Harnoli	9	12	9	2.19	(-) 3.34
2. Piplan (Liaqatabad)	N.A.	24	23	n.a.	(-) 0.50
3. Kundian	17	24	26	3.01	0.95
4. Darya Khan	N.A.	17	26	n.a.	5.15
5. Jandwala	6	12	10	6.15	(-) 2.13

POPULATIONTable 197:- Population of Town Committees, The Punjab
1961, 1972 and 1981-Contd.

Town Committee	Population ('000' Persons)			Growth Rate	
	1961	1972	1981(p)	1972/ 1961	1981/ 1972
6. Kalloor Kot	8	9	13	1.02	4.44
7. Dullewala	N.A.	7	6	n.a. (-)	1.81
8. Isa Khel	8	14	11	4.93 (-)	2.81
9. Kala Bagh	9	13	11	3.22 (-)	1.96
<u>Sialkot Distt.</u>					
1. Kotli Loharan	N.A.	13	12	n.a. (-)	0.94
2. Begowala	N.A.	6	7	n.a.	1.84
3. Bhopalwala	N.A.	9	11	n.a.	2.40
4. Jamkey Cheema	N.A.	13	15	n.a.	1.71
5. Sambrial	8	14	24	4.93	6.58
6. Badomalhi	8	10	13	1.94	3.15
7. Qila Sobha Singh	3	5	6	4.49	2.18
8. Zafarwal	4	8	11	6.10	3.90
9. Chawinda	8	10	13	1.94	3.15
10. Kalaswala	N.A.	7	9	n.a.	3.02
<u>Gujranwala Distt.</u>					
1. Aminabad	10	12	13	1.58	0.95
2. Naushera Virkan	N.A.	N.A.	21	n.a.	n.a.
3. Qila Didar Singh	10	16	26	4.13	5.91
4. Jalalpur Bhattian	N.A.	5	9	n.a.	7.19
5. Kaleki Mandi	N.A.	N.A.	9	n.a.	n.a.
6. Pindi Bhattian	7	10	17	3.12	6.47
7. Sukheki	N.A.	11	14	n.a.	2.89
8. Akal Garh (Alipur Chattha)	9	14	21	3.88	4.91
9. Dhaunkal	N.A.	N.A.	8	n.a.	n.a.
10. Ghakhar	11	19	28	4.82	4.69
11. Sodhra	5	8	10	4.13	2.67
12. Rasool Nagar	7	10	9	3.12 (-)	1.24

POPULATIONTable 197:- Population of Town Committees, The Punjab
1961, 1972 and 1981-Contd.

Town Committee	Population ('000' Persons)			Growth Rate	
	1961	1972	1981(p)	1972/ 1961	1981/ 1972
<u>Sheikhupura Distt.</u>					
1. Chuharkana	9	16	35	5.08	9.69
2. Dhaban Singh	4	8	13	6.15	5.91
3. Khankah Dogran	6	9	15	3.55	6.22
4. Shah Kot	11	18	24	4.33	3.46
5. Warburton	7	11	15	3.97	3.73
6. Muridke	8	18	35	7.23	8.18
7. Narang	5	10	17	6.15	6.47
8. Sharaqpur Sharif	10	14	19	2.94	3.68
<u>Lahore Distt.</u>					
1. Kahna Nau	8	10	19	2.00	8.10
2. Raiwind	8	9	17	1.02	7.81
<u>Kasur Distt.</u>					
1. Kot Rahda Kishan	10	14	25	2.94	7.09
2. Khudian	7	9	12	2.19	3.46
3. Mustafabad(Lulliani)	12	16	21	2.51	3.27
4. Raja Jang	11	14	15	2.10	0.82
5. Bhai Pheru	11	19	30	4.82	5.55
6. Chunian	11	17	25	3.82	4.66
7. Kanganpur	N.A.	8	12	n.a.	4.91
<u>Sahiwal Distt.</u>					
1. Basirpur	N.A.	16	24	n.a.	4.91
2. Depalpur	9	14	25	3.88	7.09
3. Haveli Lakha Wasaviwala.	11	18	28	4.33	5.36
4. Hujra Shah Muqeem	N.A.	17	24	n.a.	4.16
5. Renala Khurd	8	12	18	3.55	4.91

POPULATIONTable 197:- Population of Town Committees, The Punjab
1961, 1972 and 1981-Contd.

Town Committee	Population ('000' Persons)			Growth Rate	
	1961	1972	1981 (p)	1972/ 1961	1981/ 1972
<u>Vehari Distt.</u>					
1. Tiba Sultanpur	N.A.	N.A.	7	n.a.	n.a.
<u>Multan Distt.</u>					
1. Qadir Pur Ran	N.A.	16	12	n.a.	(-) 3.34
2. Abdul Hakim	7	12	22	4.75	7.43
3. Kabirwala	5	12	22	7.83	7.43
4. Sarai Sidhu	N.A.	N.A.	10	n.a.	n.a.
5. Jhanian	10	12	16	1.58	3.46
6. Tulamba	10	16	18	4.13	1.40
7. Dunyapur	6	11	16	5.35	4.53
8. Lodhran	7	14	22	6.15	5.49
9. Makhdoompur Poharan	N.A.	N.A.	13	n.a.	n.a.
10. Jalalpur Pir Wala	9	12	16	2.51	3.46
<u>Muzaffargarh Distt.</u>					
1. Khan Garh	5	7	11	2.94	5.49
2. Ali Pur	6	8	18	2.51	3.46
3. Jatoi	5	8	21	4.13	12.08
4. Shaher Sultan	N.A.	5	9	n.a.	7.19
5. Dera Din Pinah	3	3	6	0.0	8.54
6. Karoor	6	8	11	2.51	3.84
<u>D.G.Khan Distt.</u>					
1. Jampur	13	20	28	3.78	4.06
2. Mithan Kot	4	6	8	3.55	3.46
3. Rajanpur	6	10	19	4.49	7.88
4. Rojhan	4	5	7	1.94	4.06
5. Taunsa Sharif	9	13	20	3.22	5.22

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Table 197 :- Population of Town Committees, The Punjab
1961, 1972 and 1981 -Concl'd.

Town Committee	Population ('000' Persons)			Growth Rate	
	1961	1972	1981 (p)	1972/ 1961	1981/ 1972
<u>Bahawalpur Distt.</u>					
1. Samma Satta	N.A.	8	16	n.a.	8.54
2. Yazman	N.A.	4	10	n.a.	11.44
3. Uch Sharif	5	8	14	4.13	6.84
4. Khairpur Tamewali	8	11	16	2.78	4.53
<u>Bahawalnagar Distt.</u>					
1. Donga Bonga	N.A.	13	14	n.a.	0.88
2. Faqirwali	N.A.	N.A.	10	n.a.	n.a.
3. Fortabbas	7	12	19	4.75	5.58
4. Minchanabad	5	7	15	2.94	9.43
5. Sadiq Gunj	6	7	8	1.34	1.59
<u>R.Y.Khan Distt.</u>					
1. Trinda Sawai Khan	N.A.	11	13	n.a.	1.99
2. Kot Samaba	2	3	9	3.55	13.87
3. Allahabad	3	4	n.a.	2.51	n.a.
4. Liaqatpur	4	9	15	7.23	6.22
5. Ahmadpur Lamma	5	7	8	2.94	1.59

Source:- i) Population:- Population Census
Organization, Islamabad.

ii) Growth Rates:- Computed by Bureau of
Statistics, Punjab, Lahore.

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Table 198 :- Population of Cantonment Boards, The Punjab
1961, 1972 and 1981

Cantonment Board	(Thousand Persons)				
	1961 (Feb.)	1972 (Sept.)	1981(p) (March)	Annual Growth Rate	
				1972/1961	1981/1972
<u>Attock Distt.</u>					
1. Attock	4	8	14	6.15	6.84
2. Sanjwal	N.A.	N.A.	6	n.a.	n.a.
3. Kamra	N.A.	N.A.	6	n.a.	n.a.
<u>Rawalpindi Distt.</u>					
1. Rawalpindi	143	242	354	4.63	4.60
2. Wah	37	108	122	9.66	1.45
3. Taxila	N.A.	N.A.	9	n.a.	n.a.
4. Murree	7	4	5	(-) 4.70	2.67
<u>Jhelum Distt.</u>					
1. Jhelum	11	6	14	(-) 5.08	10.53
2. Mangla	(a)	2	6	n.a.	13.87
<u>Gujrat Distt.</u>					
Kharian	12	9	36	(-) 2.45	17.81
<u>Sargodha Distt.</u>					
Sargodha	46	34	59	(-) 2.57	6.73
<u>Jhang Distt.</u>					
Shorkot	N.A.	26	30	n.a.	1.71
<u>Sialkot Distt.</u>					
Sialkot	20	20	44	0.00	9.77
<u>Gujranwala Distt.</u>					
Gujranwala	(a)	36	51	n.a.	5.58
<u>Lahore Distt.</u>					
Lahore	68	147	237	6.86	5.81
<u>Sahiwal Distt.</u>					
Okara	(a)	17	26	n.a.	5.15
<u>Multan Distt.</u>					
Multan	18	35	36	5.89	0.33
<u>Bahawalpur Distt.</u>					
Bahawalpur	11	18	28	4.33	5.36

a) Established in 1966-67.

Source:- i) Population :- Population
Census Organization,
Islamabad.

ii) Growth Rates:- Computed by Bureau
of Statistics, Punjab,
Lahore

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Table 199 :- Households by Size and Urban & Rural Areas,
The Punjab: 1972

Type and Size of Household	Number of Households		
	Total	Urban	Rural
1	2	3	4
<u>Total Households (I+II+III)</u>	<u>5843636</u>	<u>1373487</u>	<u>4470149</u>
<u>Regular Households (I)</u>	<u>5840957</u>	<u>1372235</u>	<u>4468722</u>
1 Person:	265635	101411	164224
2 Persons	411583	107017	304566
3 Persons	502747	117830	384917
4 Persons	662659	140465	522194
5 Persons	915612	155091	760521
6 Persons	1041922	168261	873661
7 Persons	729981	150629	579352
8 Persons	574644	126473	448171
9 Persons	350202	92530	257672
10 Persons & Above	385972	212528	173444
Homeless Households (II)	1154	227	927
Institutional Households (III)	1525	1025	500
Persons Per Regular Household	6.43	6.68	6.35

Source:- Population Census Organization,
Government of Pakistan, Islamabad,
"Statistical Report of Punjab,
Table 8".

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Table 200 :- Literacy Ratio by Sex and Urban and Rural Areas
(Population: 10 Years and Above), Pakistan and
Punjab: 1972 Census

Sex	Area	All Areas		Urban Areas		Rural Areas	
		Pakis- tan	Punjab	Pakis- tan	Punjab	Pakis- tan	Punjab
Total		21.7	20.7	41.5	38.9	14.3	14.7
Male		30.2	29.1	49.9	47.8	22.6	22.9
Female		11.6	10.7	30.9	28.0	4.7	5.2

Source:- Population Census Organization,
Government of Pakistan, Islamabad.

i) For Pakistan:- Statistical Report
of Pakistan,
Table 7 & Page 21.

ii) For Punjab:-Statistical Report
of Punjab,
Table 7 & Page 48.

EXPLANATORY NOTES ON PRICES SECTION

This section includes data on the following topics:-

1. Index Numbers of Wholesale Prices of Selected Articles, Pakistan.
2. Index Numbers of Wholesale Prices by Groups, Pakistan.
3. Monthly Average Wholesale Prices of Wheat (Maxi-Pak) and Rice (Basmati) in Important Markets, Punjab.
4. Combined Consumer Price Index Numbers (General) for Industrial, Commercial and Government Employees, Pakistan.
5. Spot Bullion Quotations at Lahore.

Sources of data for these series have been indicated for each Table. For (1), (2), (4) and (5), it is Federal Bureau of Statistics, Government of Pakistan, Karachi and for (3), the Directorate of Agriculture (Economics and Marketing), Punjab, Lahore.

The present series of Wholesale Price Index Numbers having 201 items with 1959-60 as base was first issued in 1963. Consequent upon the decision of National Accounts Committee in April, 1974 for a revision of the base period of GNP estimates, the scheme for revision of the base period of the wholesale Price Index Numbers was accordingly prepared. Work was started a number of years back and efforts continued since then for collection of basic data on weights. Besides, the revision of base for Wholesale Price Index Numbers, it was considered desirable to increase items and geographical coverage of price data due to change in production and consumption pattern in the country. Therefore, it was decided to increase the number of items from 201 to 433. The new series of Wholesale Price Index Numbers with 1969-70 as base which includes 433 items has now been computed for each month from July, 1970 onwards. Accordingly, the tables relating to Index Numbers of Wholesale Prices by Commodities of Food, Raw Materials, Fuel, Lighting, Lubricants and Manufactures Groups with base 1959-60=100 have been eliminated and the new tables with base 1969-70=100 have been added.

Technical details about collection and compilation of data pertaining to Monthly Average Wholesale Prices of Major Agricultural Commodities and Livestock Products by Directorate of Agriculture, (Economics and Marketing), Punjab, Lahore are given below:-

i) Coverage:- There are one hundred and fourteen regulated markets functioning in the Punjab, but information regarding Wholesale Prices is obtained from only 24 important markets of various districts. About 125 items have, so far, been taken up for the collection of price data.

In this Bulletin, however, data for six most important markets are being published.

ii) Source:- The Market Committees record daily minimum and maximum wholesale rates based on actual transactions. These data pertain to all important agricultural commodities and Livestock products and are recorded on a prescribed Form. These Forms are sent to the Extra Assistant Director of Agriculture (Economics and Marketing) who makes necessary scrutiny of the data and prepares a Weekly Statement at the District level. These statements are finally processed at the Provincial Headquarters.

iii) Methodology:- The Weekly and Monthly average wholesale prices have been worked out as Simple Arithmetic Means. The number of observations taken up for the calculation of weekly average generally are 4-6 and for monthly average 20-25, depending upon the number of days the actual transaction in the respective market occurred. Each month has been divided into four weeks and weekly average was calculated accordingly to the following schedule of dates:-

1st Week		1st to 7th
2nd Week		8th to 14th
3rd Week		15th to 22nd
4th Week		23rd to 30th/31st

a) Calculation of Daily Average Price:- The Daily Average Price of a commodity is calculated by taking the average of the Minimum and Maximum Prices on each day of the week.

Example-I

Minimum	=	Rs.17.00
Maximum	=	Rs.17.50
Average	=	$\frac{\text{Rs.17.00} + \text{Rs.17.50}}{2} = \text{Rs.17.25}$

b) Calculation of Weekly Average Price:- Weekly Average Price is the Arithmetic Mean of the daily average.

Example - II

Weekly Average Price of Wheat during the 1st week of December, 1970, is calculated as follows:-

1.12.70			2.12.70.			3.12.70			4.12.70		
Min.	Max.	Av.	Min.	Max.	Av.	Min.	Max.	Av.	Min.	Max.	Av.
	N.A.			N.A.	18/-		18/-	18/-	18/-	18/-	18/-
5.12.70			6.12.70			7.12.70					
Min.	Max.	Av.	Min.	Max.	Av.	Min.	Max.	Av.	Min.	Max.	Av.
17/-	17.50	17.25			N.A.			N.A.			

$$\text{Weekly Average Price} = \frac{(\text{Rs.18.00} + \text{Rs.18.00} + \text{Rs.17.25})}{3} = \frac{\text{Rs.53.25}}{3} = \text{Rs.17.75}$$

c) Calculation for Monthly Average Price:- For calculation of Monthly Average Price of a commodity, weekly totals of average are entered on a separate sheet along with the number of days for which prices are available during a week.

Example -III

Commodity	1st Week		2nd Week		3rd Week		4th Week	
	No. of Obser- vations (Days)	Weekly Total	No. of Obser- vations (Days)	Weekly Total	No. of Obser- vations (Days)	Weekly Total	No. of Obser- vations (Days)	Weekly Total
Wheat	3	53.25	4	72.00	5	88.00	6	110.00

In first week number of observations and total have been taken from Example II. Similarly, enteries for 2nd, 3rd and 4th weeks may be worked out.

Now take the Arithmetic Mean of Weekly total as follows:-

$$\frac{\text{Sum of Ist Week, 2nd week, 3rd Week, 4th Week totals}}{\text{Sum of Observations in Ist Week, 2nd Week, 3rd Week, 4th week}} \quad \text{or}$$

Monthly Arithmetic Mean in the above example is

$$\text{Rs. } \frac{53.25+72.00+88.00+110.00}{3+4+5+6} = \frac{\text{Rs. } 323.25}{18} = \text{Rs. } 17.96$$

iv) Limitations:-There are a number of limitations in collection and compilation of Wholesale Prices of Agricultural Commodities and Livestock Products. Some of these are given below:-

1. The agricultural items are not graded, except in case of exportable items like cotton. This causes a problem in watching the prices of the different qualities of any commodity in the same market and the prices of the same specifications and grades of any commodity over a period of time.
2. The average wholesale prices are calculated as simple arithmetic mean. Weighting of the price data is not possible due to lack of information of quantities sold.
3. The conceptual basis of prices is not uniform in different markets of the Province.
4. The staff responsible for collection of prices needs training in Statistical methods for data collection to further improve the quality of prices.
5. Coverage of the number of markets is small because of lack of resources.

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Table 201:-Index Numbers of Wholesale Prices by Commodity Groups
 Pakistan:1971-72 to 1980-81
 (Base: 1969-70=100)

Year/Month	General	Food	Raw Materials	Fuel, Lighting and Lubricants	Manufactures
1971-72	111.14	112.38	110.47	121.20	106.98
1972-73	128.68	129.81	139.24	125.70	122.09
1973-74	170.86	176.20	177.77	173.38	156.73
1974-75	211.28	226.72	198.92	236.24	182.13
1975-76	229.41	241.32	228.01	256.85	201.36
1976-77	255.27	268.58	254.49	269.52	226.96
1977-78	271.41	290.29	269.69	271.80	235.61
1978-79	289.71	302.05	309.98	312.26	251.53
1979-80	316.73	316.51	320.44	467.87	284.18
1980-81	358.78	356.21	350.53	638.72	309.84
<u>1980-81</u>					
July	340.06	336.61	322.23	607.46	299.97
August	340.85	337.90	318.13	607.34	302.33
September	343.98	338.15	328.72	607.34	308.13
October	344.13	338.29	327.22	607.34	309.12
November	358.30	353.07	351.93	653.81	310.39
December	357.30	350.44	354.62	653.90	310.59
January	360.31	353.67	360.43	653.90	312.44
February	360.17	353.36	362.16	654.20	311.67
March	367.98	367.43	362.46	654.27	312.54
April	374.26	376.53	370.64	655.00	313.59
May	377.37	381.23	373.80	655.00	314.24
June	380.61	387.81	373.98	655.05	313.12

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

- i) For 1971-72 to 1975-76,
 "Pakistan Statistical Yearbook-
 1979", Table 16.1
- ii) For 1976-77 to 1980-81,
 "Monthly Statistical Bulletin-
 August, 1981", Table 6.2 .

PRICES

Table 202 :- Index Numbers of Wholesale Prices (Food Group) by
Commodities, Pakistan: 1971-72 to 1980-81
(Base: 1969-70=100)

Year/Month	Wheat	Rice	Barley	Maize	Jowar	Bajra
1971-72	118.46	104.20	119.62	118.62	112.63	118.57
1972-73	121.85	156.78	129.15	138.73	137.73	170.56
1973-74	151.10	195.92	184.42	147.58	139.07	152.50
1974-75	232.21	224.62	181.24	280.86	252.58	306.00
1975-76	226.15	247.17	193.07	257.55	282.52	307.39
1976-77	222.26	280.50	192.92	245.35	278.78	258.67
1977-78	255.90	318.39	300.31	278.10	264.25	310.84
1978-79	280.97	287.24	315.51	340.88	283.02	327.38
1979-80	291.85	304.73	361.42	324.09	363.77	451.11
1980-81	295.57	342.31	400.28	326.23	436.17	543.94
<u>1980-81</u>						
July	278.23	318.77	369.55	313.25	487.72	662.11
August	275.62	319.95	377.34	300.90	490.37	644.95
September	269.72	326.73	419.51	321.32	391.89	580.55
October	276.93	323.89	422.79	323.52	393.36	599.26
November	301.36	333.96	425.97	323.95	422.87	545.07
December	296.70	335.01	413.96	294.38	435.71	521.92
January	304.47	352.52	428.99	291.59	462.63	515.40
February	305.47	362.93	410.11	308.40	396.18	503.35
March	303.69	357.52	390.28	331.42	417.77	475.75
April	310.60	351.24	397.50	352.10	400.07	484.72
May	313.39	359.83	385.57	360.78	474.65	499.84
June	310.70	365.37	361.73	393.11	460.83	494.35

PRICESTable 202:-Index Numbers of Wholesale Prices (Food Group) by
Commodities, Pakistan: 1971-72 to 1980-81-Contd

Year/Month	Gram (Whole)	Gram (Split)	Masoor	Mash	Moong	Vegetables
1971-72	74.67	79.59	139.98	82.57	84.61	109.19
1972-73	102.86	114.09	152.35	125.76	123.99	111.55
1973-74	121.38	135.09	179.03	220.68	161.69	358.27
1974-75	152.77	165.28	176.02	206.37	149.21	237.09
1975-76	143.03	158.08	254.49	166.59	150.73	266.94
1976-77	148.71	164.99	328.02	204.41	226.07	404.63
1977-78	246.58	273.99	326.83	265.21	273.94	378.37
1978-79	206.26	219.57	303.29	313.11	286.63	360.20
1979-80	227.61	239.39	264.25	291.44	271.02	397.37
1980-81	517.93	612.05	483.61	342.22	327.82	408.47
<u>1980-81</u>						
July	481.26	522.82	310.49	284.06	263.62	353.23
August	478.20	529.02	325.80	288.15	268.71	368.38
September	486.27	589.38	323.86	316.18	268.30	407.34
October	498.47	580.29	338.02	308.46	280.69	504.14
November	565.25	670.67	422.31	319.09	322.10	581.17
December	549.20	660.02	475.11	336.59	339.97	369.80
January	574.99	690.81	542.16	337.87	346.40	283.78
February	535.14	646.58	563.69	363.11	354.15	309.34
March	454.20	560.23	564.06	351.30	332.69	304.85
April	478.97	586.57	552.93	375.16	356.17	388.53
May	541.83	632.38	650.53	397.01	366.85	459.31
June	570.77	675.88	734.30	429.69	434.13	571.81

PRICESTable 202: -Index Numbers of Wholesale Prices (Food Group) by
Commodities, Pakistan: 1971-72 to 1980-81-*Contd.*

(Base: 1969-70=100)

Year/Month	Fruits	Milk	Ghee Desi	Mustard and Rape- seed Oil	Cotton Seed Oil	Vegetable Ghee
1971-72	109.88	112.95	107.57	99.02	105.67	111.45
1972-73	101.06	135.85	113.98	103.84	111.87	110.94
1973-74	152.52	191.36	185.23	150.27	138.38	138.38
1974-75	197.39	246.32	199.99	200.52	184.39	180.99
1975-76	193.76	278.14	223.45	213.79	182.75	207.23
1976-77	245.54	324.40	266.93	173.58	177.08	207.32
1977-78	221.81	329.20	277.88	185.38	172.80	207.90
1978-79	322.58	317.40	294.98	261.12	190.02	213.25
1979-80	282.77	331.25	323.83	312.95	174.57	228.92
1980-81	367.25	347.20	356.42	290.68	210.95	228.92
<u>1980-81</u>						
July	314.96	337.34	348.56	309.90	174.57	228.92
August	312.72	338.27	356.04	309.34	174.57	228.92
September	304.03	338.27	358.28	305.86	218.22	228.92
October	258.01	338.66	354.54	297.81	218.22	228.92
November	294.10	338.27	353.51	307.22	218.22	228.92
December	323.22	338.27	354.31	312.75	218.22	228.92
January	301.33	342.01	360.33	305.86	218.22	228.92
February	284.07	342.01	358.53	291.50	218.22	228.92
March	489.51	342.01	357.04	279.37	218.22	228.92
April	505.92	365.85	356.83	265.51	218.22	228.92
May	506.69	372.62	359.06	260.01	218.22	228.92
June	512.43	372.79	359.97	243.07	218.22	228.92

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Table 202:- Index Numbers of Wholesale Prices (Food Group) by
Commodities, Pakistan:1971-72 to 1980-81- *Contd.*
(Base:1969-70=100)

Year/Month	Sugar Refined	Fish	Eggs	Poultry	Meat
1971-72	96.92	165.02	103.76	102.56	122.04
1972-73	127.84	214.15	102.74	117.03	135.19
1973-74	178.59	330.47	138.93	162.12	189.00
1974-75	220.90	335.46	166.84	218.85	259.50
1975-76	244.62	375.06	163.06	241.28	293.35
1976-77	244.62	417.08	180.62	237.69	323.18
1977-78	244.62	512.88	201.73	233.73	347.23
1978-79	244.62	527.87	214.37	269.12	356.85
1979-80	264.17	652.29	222.00	332.82	397.94
1980-81	342.86	825.02	253.36	366.38	462.14
<u>1980-81</u>					
July	342.86	751.48	198.74	345.86	445.74
August	342.86	846.10	222.12	336.86	438.81
September	342.86	750.93	256.72	345.86	466.34
October	342.86	779.17	246.87	345.86	461.98
November	342.86	842.93	336.39	345.86	465.05
December	342.86	880.38	323.73	354.86	465.05
January	342.86	947.04	328.63	363.86	465.05
February	342.86	974.05	286.60	373.06	465.05
March	342.86	907.38	233.45	373.06	466.44
April	342.86	829.78	205.19	409.82	466.44
May	342.86	625.92	200.16	391.82	467.88
June	342.86	765.08	201.75	409.82	472.01

PRICESTable 202: -Index Numbers of Wholesale Prices (Food Group) by
Commodities, Pakistan: 1971-72 to 1980-81-*Concl'd.*

(Base: 1969-70=100)

Year/Month	Tea	Cigarettes	Beverages	Spices & Salt	Condiments
1971-72	112.85	138.48	111.68	122.07	115.90
1972-73	141.16	142.66	141.55	120.63	206.56
1973-74	145.06	158.85	164.81	156.96	220.46
1974-75	157.31	250.55	202.17	334.85	193.35
1975-76	156.06	293.86	170.35	276.20	171.79
1976-77	158.84	320.41	190.12	364.94	265.30
1977-78	277.44	363.93	203.39	391.75	418.92
1978-79	277.44	405.86	213.05	398.39	352.69
1979-80	277.44	457.80	302.12	350.50	345.84
1980-81	277.44	525.49	332.25	357.85	349.86
1980-81					
July	277.44	490.74	318.92	324.62	337.91
August	277.44	490.74	318.92	316.72	334.17
September	277.44	490.74	332.87	324.50	318.17
October	277.44	522.40	332.87	312.77	335.93
November	277.44	537.61	332.87	319.03	344.24
December	277.44	538.98	332.87	316.61	344.12
January	277.44	538.98	332.87	338.84	344.15
February	277.44	538.98	335.90	396.58	361.31
March	277.44	538.98	337.24	389.35	337.45
April	277.44	539.23	337.24	390.63	380.78
May	277.44	539.23	337.24	421.35	380.93
June	277.44	539.23	337.24	443.21	379.19

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

i) For 1971-72 to 1975-76,
"Pakistan Statistical Yearbook-1979",
Table 16.2 .

ii) For 1976-77 to 1980-81,
"Monthly Statistical Bulletin-
August, 1981", Table 6.3 .

PRICES

Table 203 :- Index Numbers of Wholesale Prices (Raw Material Group)
by Commodities, Pakistan:1971-72 to 1980-81
(Base:1969-70=100)

Year/Month	Cotton	Wool	Hair	Hides	Skins	Cotton Seed
1971-72	134.00	92.06	88.22	103.86	134.33	89.64
1972-73	162.20	145.02	93.48	181.99	322.75	107.56
1973-74	234.69	203.61	104.36	239.26	333.27	135.66
1974-75	209.04	186.05	108.64	250.40	289.30	185.69
1975-76	251.79	216.14	113.50	219.56	371.01	190.18
1976-77	321.83	271.02	171.10	249.87	413.24	213.28
1977-78	369.56	247.06	179.32	247.53	376.41	214.52
1978-79	448.11	299.98	157.85	290.84	633.49	245.02
1979-80	402.54	320.71	138.03	339.17	771.10	232.12
1980-81	435.30	283.32	122.28	243.33	629.85	272.95
<u>1980-81</u>						
July	401.39	283.61	121.71	243.88	495.62	249.45
August	400.77	283.61	121.71	234.86	499.59	233.56
September	409.37	283.60	121.71	245.21	645.00	268.35
October	420.16	283.60	121.71	227.22	604.13	253.14
November	432.13	283.60	121.71	222.04	626.91	238.22
December	435.28	283.60	121.71	242.87	620.28	246.80
January	443.09	283.60	121.71	240.03	646.27	274.67
February	442.27	285.94	121.71	247.23	666.06	277.07
March	449.26	284.03	121.71	252.60	684.43	270.51
April	459.15	284.69	123.98	252.60	682.95	313.73
May	463.27	284.69	123.98	252.60	694.97	321.52
June	467.40	275.31	123.98	258.85	691.98	328.32

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Table 203:- Index Numbers of Wholesale Prices (Raw Material Group)
by Commodities, Pakistan:1971-72 to 1980-81-*Concl'd.*
(Base: 1969-70=100)

Year/Month	Mustard and Rapeseed	Tobacco	Sugarcane	Timber
1971-72	90.25	114.41	104.93	101.38
1972-73	103.98	115.36	138.23	113.30
1973-74	149.57	134.35	158.41	144.56
1974-75	182.63	254.51	177.13	249.57
1975-76	200.64	259.75	214.58	405.38
1976-77	151.63	282.82	214.10	440.31
1977-78	153.15	309.49	214.36	459.57
1978-79	224.50	345.59	214.36	482.27
1979-80	284.45	387.10	249.47	694.04
1980-81	267.56	401.99	311.24	727.96
<u>1980-81</u>				
July	303.60	404.73	261.17	799.03
August	291.75	398.53	261.17	799.03
September	290.33	398.57	261.17	799.03
October	283.06	394.00	261.17	799.03
November	291.90	396.87	336.27	692.42
December	292.58	396.87	336.27	692.42
January	264.59	400.69	336.27	692.42
February	267.06	409.27	336.27	692.42
March	246.73	410.22	336.27	692.42
April	220.66	410.22	336.27	692.42
May	231.97	410.22	336.27	692.42
June	226.43	393.71	336.27	692.42

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

- i) For 1971-72 to 1975-76,
"Pakistan Statistical Yearbook-1979",
Table 16.2 .
- ii) For 1976-77 to 1980-81,
"Monthly Statistical Bulletin-
August, 1981", Table 6.3

PRICES

Table 204:-Index Numbers of Wholesale Prices (Fuel, Lighting
and Lubricants Group) by Commodities, Pakistan
1971-72 to 1980-81
(Base:1969-70=100)

Year/Month	Coal	Coke	Motor Fuels	Other Oils	Lubri- cants	Natural Gas (Sui Gas)	Electri- city	Fire- wood
1971-72	138.65	101.68	125.96	121.34	114.29	113.38	100.00	123.57
1972-73	253.19	194.83	130.71	119.61	133.76	113.38	100.00	134.12
1973-74	301.30	355.42	190.10	152.44	153.53	138.07	111.91	222.89
1974-75	389.37	664.53	257.58	205.54	209.08	229.52	116.67	332.08
1975-76	484.84	698.22	270.77	230.01	272.57	286.89	142.86	384.42
1976-77	514.11	889.30	278.37	241.70	272.87	335.67	142.86	377.25
1977-78	527.59	843.20	285.14	238.75	299.28	335.67	142.86	389.86
1978-79	557.08	924.27	312.63	279.96	350.65	335.67	257.14	431.10
1979-80	761.98	1095.23	493.51	436.69	387.52	398.51	314.29	456.15
1980-81	1085.07	1152.59	700.70	624.70	433.77	398.51	314.29	549.78
<u>1980-81</u>								
July	1085.07	1152.59	656.83	599.63	433.77	398.51	314.29	517.58
August	1085.07	1152.59	656.83	599.63	433.77	398.51	314.29	504.61
September	1085.07	1152.59	656.83	599.63	433.77	398.51	314.29	504.61
October	1085.07	1152.59	656.83	599.63	433.77	398.51	314.29	504.61
November	1085.07	1152.59	722.63	637.23	433.77	398.51	314.29	504.61
December	1085.07	1152.59	722.63	637.23	433.77	398.51	314.29	514.20
January	1085.07	1152.59	722.63	637.23	433.77	398.51	314.29	514.20
February	1085.07	1152.59	722.63	637.23	433.77	398.51	314.29	549.25
March	1085.07	1152.59	722.63	637.23	433.77	398.51	314.29	556.45
April	1085.07	1152.59	722.63	637.23	433.77	398.51	314.29	640.80
May	1085.07	1159.59	722.63	637.23	433.77	398.51	314.29	640.80
June	1085.07	1152.59	722.63	637.23	433.77	398.51	314.29	645.60

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

- i) For 1971-72 to 1975-76,
"Pakistan Statistical Yearbook-1979"
Table 16.2
- ii) For 1976-77 to 1980-81,
"Monthly Statistical Bulletin -
August 1981" Table 6.3 .

PRICES

Table 205:- Index Numbers of Wholesale Prices (Manufactures Group)
by Commodities, Pakistan:1971-72 to 1980-81
(Base: 1969-70=100)

Year/Month	Leather	Cotton Yarn	Utensils	Cotton Manufac- tures	Silk and Rayon Manu- factures	Woollen Textiles	Jute Manu- factures
1971-72	100.93	106.00	110.48	108.10	100.43	104.40	166.10
1972-73	116.03	167.77	111.76	116.43	113.18	146.66	288.78
1973-74	116.48	189.10	123.07	190.80	131.01	186.98	285.89
1974-75	131.25	153.09	162.89	221.39	137.38	199.44	368.92
1975-76	300.59	174.32	215.99	231.83	153.85	253.53	394.68
1976-77	321.52	253.52	235.96	271.48	167.12	278.95	412.81
1977-78	336.07	246.48	268.16	294.57	166.08	287.72	438.68
1978-79	389.03	281.89	290.81	291.48	167.84	298.03	438.27
1979-80	452.98	287.66	333.95	306.08	201.07	298.19	478.65
1980-81	495.82	307.19	384.30	312.59	232.03	311.34	527.02
<u>1980-81</u>							
July	503.25	276.10	358.86	309.76	204.14	298.19	496.80
August	503.25	280.91	358.86	309.76	204.14	298.19	526.88
September	503.25	303.22	358.86	312.68	214.71	298.19	526.88
October	503.25	305.37	358.86	312.68	240.15	298.19	526.88
November	503.25	312.04	358.86	312.68	240.15	317.92	526.88
December	483.25	316.25	406.94	312.97	240.15	317.92	526.88
January	483.25	315.81	406.94	313.22	240.15	317.92	526.88
February	483.25	313.40	406.94	313.22	240.15	317.92	526.88
March	495.97	312.23	406.94	313.22	240.15	317.92	534.82
April	495.97	316.17	406.94	313.22	240.15	317.92	534.82
May	495.97	319.33	406.94	313.81	240.15	317.92	534.82
June	495.97	315.47	375.71	313.81	240.15	317.92	534.82

Table 205:-Index Numbers of Wholesale Prices (Manufactures Group)
by Commodities, Pakistan:1971-72 to 1980-81-Contd.

(Base: 1969-70=100)

Year/Month	Iron & Steel	Chemicals	Dyeing Material	Paints & Varnishes	Soaps	Cosmetics	Ferti- lizers
1971-72	116.17	110.47	111.77	118.16	124.97	110.75	96.49
1972-73	123.15	125.27	107.90	138.03	138.46	120.37	78.63
1973-74	181.75	158.26	131.42	194.79	164.12	148.55	105.35
1974-75	281.04	200.95	157.84	221.75	239.56	179.39	148.28
1975-76	242.90	216.53	261.34	247.51	257.57	224.71	156.38
1976-77	270.94	216.95	454.96	250.40	276.14	249.03	142.54
1977-78	279.14	236.76	516.80	287.15	305.72	281.58	141.03
1978-79	303.24	258.88	428.07	334.38	325.72	287.66	134.27
1979-80	358.30	344.06	500.00	404.06	383.57	308.19	150.31
1980-81	368.93	405.49	584.42	434.25	430.18	338.26	187.95
<u>1980-81</u>							
July	381.40	398.00	584.42	434.25	424.69	323.64	187.95
August	379.75	405.02	584.42	434.25	426.34	323.64	187.95
September	383.99	413.43	584.42	434.25	426.34	327.77	187.95
October	382.97	409.70	584.42	434.25	428.25	334.36	187.95
November	379.10	400.57	584.42	434.25	432.90	343.71	187.95
December	375.31	394.76	584.42	434.25	433.72	343.71	187.95
January	372.09	391.32	584.42	434.25	430.03	343.71	187.95
February	360.74	403.68	584.42	434.25	430.03	343.71	187.95
March	352.04	411.45	584.42	434.25	430.44	343.71	187.95
April	355.82	413.63	584.42	434.25	432.25	343.71	187.95
May	354.22	411.66	584.42	434.25	433.45	343.71	187.95
June	349.77	412.64	584.42	434.25	433.72	343.71	187.95

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Table 205:- Index Numbers of Wholesale Prices (Manufactures Group)
by Commodities, Pakistan:1971-72 to 1980-81-Contd.
(Base: 1969-70=100)

Year/Month	Drugs & Medicines	Machinery	Transport Equipment	Tyres	Tubes	Matches
1971-72	103.97	108.82	100.71	114.93	105.91	220.89
1972-73	105.76	112.86	102.08	122.40	109.77	206.95
1973-74	111.31	148.82	152.02	139.23	131.90	218.23
1974-75	112.14	213.58	229.58	158.79	149.14	232.72
1975-76	116.57	283.65	275.59	157.93	149.14	227.43
1976-77	120.39	297.15	279.42	165.24	151.10	223.41
1977-78	128.59	302.31	277.49	172.40	160.86	227.39
1978-79	137.77	324.00	272.78	181.30	168.69	240.36
1979-80	152.39	376.88	301.88	203.64	243.68	370.48
1980-81	161.21	403.40	368.07	242.34	278.47	389.54
<u>1980-81</u>						
July	156.08	383.41	351.78	242.34	277.06	389.74
August	156.08	384.13	351.78	242.34	277.06	389.74
September	156.08	384.13	351.78	242.34	277.06	400.60
October	156.08	384.13	351.78	242.34	277.06	388.26
November	156.08	384.13	351.78	242.34	277.06	388.26
December	156.08	384.13	351.78	242.34	277.06	388.26
January	166.33	421.66	351.78	242.34	279.87	388.26
February	166.33	421.66	351.78	242.34	279.87	388.26
March	166.33	423.66	400.66	242.34	279.87	388.26
April	166.33	423.66	400.66	242.34	279.87	388.26
May	166.33	423.36	400.66	242.34	279.87	388.26
June	166.33	423.36	400.66	242.34	279.87	388.26

Table 205:-Index Numbers of Wholesale Prices (Manufactures Group)
by Commodities, Pakistan: 1971-72 to 1980-81-Concl'd.

(Base: 1969-70=100)

Year/Month	Boots & Shoes	Paper	Cement	Glass Products	Radio, T.V. & Record Players	Other Electrical Goods
1971-72	116.03	114.61	105.66	111.25	107.97	112.07
1972-73	125.68	136.58	115.17	133.47	112.99	124.11
1973-74	146.61	185.57	122.40	175.11	143.36	136.67
1974-75	205.56	236.69	154.94	265.47	162.15	160.77
1975-76	222.22	222.69	205.15	302.32	164.53	160.77
1976-77	241.11	220.60	234.28	311.45	166.61	164.91
1977-78	281.87	215.99	297.44	378.12	162.84	169.05
1978-79	293.04	246.94	420.33	388.06	171.98	197.86
1979-80	382.32	368.60	596.24	426.95	170.43	196.54
1980-81	414.90	418.80	597.76	555.40	185.95	215.05
<u>1980-81</u>						
July	402.65	414.30	597.76	453.55	185.95	195.77
August	402.65	419.21	597.76	564.66	185.95	216.80
September	402.65	419.21	597.76	564.66	185.95	216.80
October	402.65	419.21	597.76	564.66	185.95	216.80
November	402.65	419.21	597.76	564.66	185.95	216.80
December	402.65	419.21	597.76	564.66	185.95	216.80
January	427.14	419.21	597.76	564.66	185.95	216.80
February	427.14	419.21	597.76	564.66	185.95	216.80
March	427.14	419.21	597.76	564.66	185.95	216.80
April	427.14	419.21	597.76	564.66	185.95	216.80
May	427.14	419.21	597.76	564.66	185.95	216.80
June	427.14	419.21	597.76	564.66	185.95	216.80

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

i) For 1971-72 to 1975-76 ,
"Pakistan Statistical Yearbook-1979",
Table 16.2 .

ii) For 1976-77 to 1980-81,
"Monthly Statistical Bulletin-
August, 1981"-Table 6.3 .

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Table 206: -Combined Consumer Price Index Numbers (General) by
Categories of Employees, Pakistan
1971-72 to 1980-81
(Base:1969-70=100)

Year/Month	All Categories Combined	Industrial Employees	Commercial Employees	Government Employees
1971-72	110.67	111.20	111.01	110.99
1972-73	121.40	121.47	121.38	121.21
1973-74	157.79	158.39	158.05	157.06
1974-75	199.97	201.02	200.17	198.80
1975-76	223.28	223.75	224.21	221.44
1976-77	243.91	244.17	245.11	241.79
1977-78	260.72	260.35	262.49	258.18
1978-79	282.45	281.32	284.56	279.97
1979-80	311.83	309.75	314.81	308.74
1980-81	355.02	352.43	358.43	351.64
<u>1980-81</u>				
July	342.01	340.39	344.59	339.20
August	343.24	341.12	346.00	340.53
September	346.27	344.05	349.34	343.14
October	348.91	346.95	351.94	345.64
November	353.80	351.81	356.69	350.80
December	351.30	348.68	354.53	348.25
January	354.81	351.54	358.69	351.25
February	359.04	356.14	362.82	355.33
March	360.98	357.99	364.90	357.11
April	365.22	362.37	368.85	361.69
May	363.86	360.70	367.76	360.17
June	370.78	367.42	375.09	366.61

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

- i) For 1971-72 to 1975-76,
"Monthly Statistical Bulletin-
September-December, 1976",
Table 6.7
- ii) For 1976-77 to 1980-81,
"Monthly Statistical Bulletin-
August, 1981"-Table 6.7

PRICES

Table 207:- Spot Bullion Quotations at Lahore:1971-72 to 1980-81

(Rupees)		
Year/Month	Gold Tezabi (Per 10 Grams)	Silver Tezabi (Per Kilogram)
1971-72	176.22	456.09
1972-73	279.80	635.95
1973-74	429.95	1122.66
1974-75	591.82	1343.31
1975-76	541.38	1312.71
1976-77	499.67	1378.69
1977-78	596.04	1550.06
1978-79	804.06	1905.68
1979-80	1432.81	4561.43
1980-81	1935.36	4606.92
<u>1980-81</u>		
July	1878.30	4714.00
August	1931.83	4500.00
September	2078.63	5822.50
October	2084.00	5777.50
November	2014.75	5395.00
December	2002.02	5075.00
January	1959.00	4610.00
February	1886.00	4240.00
March	1875.25	4090.00
April	1903.20	4054.00
May	1827.00	3622.50
June	1778.38	3382.50

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

- i) For 1971-72 to 1975-76,
"Monthly Statistical Bulletin-
September-December, 1976", Table 6.8
- ii) For 1976-77 to 1980-81,
"Monthly Statistical Bulletin,
August, 1981", Table 6.8 .

PRICESTable 208: -Monthly Average Wholesale Prices of Wheat (Maxi-Pak)
in Important Markets: January, 1981 to March, 1982

Year/Month	(Rupees Per Quintal)					
	Rawalpindi	Sargodha	Faisalabad	Lahore	Multan	Bahawal- pur
<u>1981</u>						
January	150.00	144.66	146.55	148.75	138.43	140.00
February	148.75	145.77	146.20	148.75	134.21	139.12
March	149.37	140.51	144.24	148.75	132.18	136.50
April	143.62	144.00	148.62	148.75	134.06	135.62
May	145.50	142.75	146.08	147.96	138.12	137.50
June	142.50	142.30	145.89	148.28	139.84	138.75
July	142.50	142.75	145.81	153.75	141.56	143.75
August	N.A.	143.75	147.32	153.75	143.75	145.00
September	150.62	146.25	150.45	153.75	144.13	145.00
October	N.A.	156.00	165.39	164.53	156.81	151.56
November	N.A.	170.52	175.16	182.50	166.09	161.00
December	N.A.	176.09	176.67	182.50	169.68	171.25
<u>1982</u>						
January	182.50	180.93	178.41	183.28	172.96	177.50
February	N.A.	181.32	177.81	185.15	172.34	178.25
March	N.A.	180.31	176.56	187.50	172.52	179.43

Source:- Directorate of Agriculture,
(Economics & Marketing),
Punjab, Lahore.

Table 209 :- Monthly Average Wholesale Prices of Rice (Basmati)
in Important Markets: January, 1981 to March, 1982

Year/Month	(Rupees Per Quintal)					
	Rawalpindi	Sargodha	Faisalabad	Lahore	Multan	Bahawalpur
<u>1981</u>						
January	620.00	475.00	542.50	466.09	550.00	500.00
February	640.62	460.93	554.37	496.87	571.87	537.50
March	650.00	460.15	534.81	496.87	573.43	540.62
April	646.87	500.00	575.00	462.50	581.25	550.00
May	634.75	475.00	549.21	487.50	575.00	559.37
June	625.00	468.75	540.62	496.87	593.75	562.50
July	625.00	503.12	562.50	556.25	609.53	562.50
August	N.A.	525.00	546.87	587.50	619.10	562.50
September	650.00	525.00	557.81	575.00	613.03	562.50
October	N.A.	525.00	575.00	579.68	618.74	616.25
November	N.A.	525.00	575.00	577.31	584.33	577.87
December	N.A.	525.00	575.00	473.43	461.69	537.50
<u>1982</u>						
January	675.00	525.00	575.00	440.62	480.06	525.00
February	N.A.	525.00	587.50	437.50	531.25	525.00
March	N.A.	525.00	593.75	443.75	528.87	531.25

Source:- Directorate of Agriculture,
(Economics & Marketing),
Punjab, Lahore.

PUBLIC FINANCE

Table 210 :- Total General Revenue Receipts and Total Non-Development Revenue Expenditure (Summary) of the Punjab Government
1979-80 to 1981-82

Item	(Million Rupees)				
	1979-80		1980-81		1981-82
	B.E.	R.E.	B.E.	R.E.	B.E.
A. <u>Total General Revenue Receipts (I+II)</u>	<u>4894</u>	<u>5449</u>	<u>6065</u>	<u>7216</u>	<u>7939</u>
I. <u>Tax Revenue (i+ii)</u>	<u>3455</u>	<u>4380</u>	<u>5080</u>	<u>6090</u>	<u>6782</u>
i) Direct Taxes (Taxes on Income & Wealth)	1804	2478	2944	3352	3751
ii) Indirect Taxes (Taxes on Commodities and Transactions)	1650	1902	2136	2738	3031
II. <u>Non-Tax Receipts (i to iv)</u>	<u>1439</u>	<u>1069</u>	<u>985</u>	<u>1126</u>	<u>1157</u>
i) Income from Property and Enterprises (Interest Receipts)	52	51	41	41	47
ii) <u>Receipts from Civil Administration and other Functions (1 to 5)</u>	<u>847</u>	<u>844</u>	<u>863</u>	<u>964</u>	<u>1032</u>
1. Receipts from General Administration	8	8	8	13	13
2. Law & Order Receipts	59	70	74	77	80
3. Receipts from Community Services	35	37	40	41	43
4. Receipts from Social Services	74	94	107	112	118
5. Receipts from Economic Services	670	635	635	722	778
iii) Miscellaneous Receipts	526	159	64	112	78
iv) Miscellaneous Adjustments between Federal and Provincial Governments	14	15	17	9	-

PUBLIC FINANCE

Table 210: -Total General Revenue Receipts and Total Non-Development
Revenue Expenditure (Summary) of The Punjab Government
1979-80 to 1981-82-Concl'd.

Item	(Million Rupees)				
	1979-80		1980-81		1981-82
	B.E.	R.E.	B.E.	R.E.	B.E.
B. <u>Non-Development Revenue Expenditure</u>	4985	5374	5867	6186	6535
I. General Administration	306	332	341	480	554
II. Law and Order	406	463	482	519	559
III. Community Services	246	245	263	261	336
IV. Social Services	1636	1648	1891	1895	2131
V. Economic Services	990	1133	1248	1316	1465
VI. Subsidies	341	329	381	386	414
VII. Debt Servicing, Investible Funds and Grants	1126	1220	1258	1215	1310
VIII. Unallocable	10	13	3	116	3
IX. Less Economy Cut	(-) 77	-	-	-	(-) 237
C. <u>Revenue Surplus/Deficit (A-B)</u>	(-) 91	(+) 75	(+) 198	(+) 1030	(+) 1404

Source:- Finance Department, Government
of the Punjab, Lahore,

- i) For 1979-80,
"Annual Budget Statement for
1980-81" (Pages 24 and 25).
- ii) For 1980-81 and 1981-82,
"Annual Budget Statement for
1981-82" (Pages 24 and 25).

PUBLIC FINANCETable 211:- Revenue Receipts (Details) of the Punjab Government
1979-80 to 1981-82

Item	(Million Rupees)				
	1979-80		1980-81		1981-82
	B.E.	K.E.	B.E.	R.E.	B.E.
A. <u>Total Revenue Receipts (B+C)</u>	<u>5641</u>	<u>6070</u>	<u>7347</u>	<u>8533</u>	<u>8545</u>
B. <u>General Revenue Receipts (I+II)</u>	<u>4894</u>	<u>5449</u>	<u>6065</u>	<u>7216</u>	<u>7939</u>
I. <u>Tax Revenue (i+ii)</u>	<u>3455</u>	<u>4380</u>	<u>5080</u>	<u>6090</u>	<u>6782</u>
i) <u>Direct Taxes (Taxes on Income and Wealth) (1 to 5)</u>	<u>1804</u>	<u>2478</u>	<u>2944</u>	<u>3352</u>	<u>3751</u>
1. <u>Corporation and Personal Income Tax-Total (a to c)</u>	<u>1603</u>	<u>2251</u>	<u>2708</u>	<u>3027</u>	<u>3433</u>
a) Corporation Tax	583	899	1083	2049	2325
b) Personal Income Tax	1020	1349	1624	976	1108
c) Agricultural Income Tax	-	3	2	1	-
2. <u>Property and Wealth Tax-Total (a to c)</u>	<u>168</u>	<u>179</u>	<u>188</u>	<u>253</u>	<u>242</u>
a) Immovable Property Tax	21	21	22	25	30
b) Tax on Transfer of Property	39	57	62	74	82
c) Land Revenue	108	101	104	154	130
3. Gift Tax	5	5	5	5	5
4. Capital Gains Tax	15	28	28	47	49
5. Tax on Profession, Trades and Callings	13	15	15	20	21
ii) <u>Indirect Taxes (Taxes on Commodities and Transactions)-Total (1 to 8)</u>	<u>1650</u>	<u>1902</u>	<u>2136</u>	<u>2738</u>	<u>3031</u>
1. Customs	-	-	-	149	149
2. Sales Tax	930	1067	1259	1597	1832
3. Net Proceeds on Excise Duty on Natural Gas to be transferred to the Provinces under Articles 161 of the Constitution	31	31	34	33	36
4. Provincial Excise	9	7	11	15	15
5. Sale of Opium	1	-	1	1	1
6. Stamps Duties	220	268	302	389	405
7. Motor Vehicles	161	171	187	223	246
8. <u>Other Indirect Taxes</u>	<u>298</u>	<u>358</u>	<u>342</u>	<u>332</u>	<u>348</u>
a) Entertainment Tax	118	147	148	157	160
b) Education Cess	1	1	1	1	1
c) Cotton Fees	50	72	60	72	72
d) Tax on Hotels	6	4	4	4	4
e) Electricity Duty	108	118	112	82	94
f) Others	15	16	17	16	17

PUBLIC FINANCE

Table 211:- Revenue Receipts (Details) of the Punjab Government
1979-80 to 1981-82-Contd.

I t e m	(Million Rupees)				
	1979-80		1980-81		1981-82
	B.E.	R.E.	B.E.	R.E.	B.E.
II. <u>Non-Tax Receipts (i to iv)</u>	<u>1439</u>	<u>1069</u>	<u>985</u>	<u>1126</u>	<u>1157</u>
i) <u>Income from Property and Enterprise-Total(1+2)</u>	<u>52</u>	<u>51</u>	<u>41</u>	<u>41</u>	<u>47</u>
1. Interest	48	47	36	36	41
2. Dividends	4	4	5	5	6
ii) <u>Receipts from Civil Administration and Other Functions-Total(1 to 5)</u>	<u>847</u>	<u>844</u>	<u>863</u>	<u>964</u>	<u>1032</u>
1. <u>Receipts from General Administration-Total(a to c)</u>	<u>8</u>	<u>8</u>	<u>8</u>	<u>13</u>	<u>13</u>
a) Organs of State-Examination Fees	-	-	-	-	-
b) Fiscal Administration Receipts in aid of Superannuation	6	6	6	11	11
c) Economic Regulation-Receipts under the Weights and Measures and Trade Employees Act	2	2	2	2	2
2. <u>Law and Order Receipts-Total(a to d)</u>	<u>59</u>	<u>70</u>	<u>74</u>	<u>77</u>	<u>80</u>
a) Justice	19	27	28	28	30
b) Police	32	36	39	41	42
c) Jails	6	5	6	6	7
d) Civil Defence	1	2	1	1	1
3. <u>Receipts from Community Services-Total(a+b)</u>	<u>35</u>	<u>37</u>	<u>40</u>	<u>41</u>	<u>43</u>
a) Works	30	31	33	34	35
b) Public Health	5	6	7	7	8
4. <u>Receipts from Social Services-Total(a to f)</u>	<u>74</u>	<u>94</u>	<u>107</u>	<u>112</u>	<u>118</u>
a) Education	21	21	22	23	24
b) Education-Receipts from Museums	-	-	-	-	-
c) Health	18	18	18	19	19
d) Manpower Management	-	-	-	-	-
e) Housing & Physical Planning	35	54	66	69	75
f) <u>Social Security and Social Welfare Measures-Receipts under the Wild Birds and Wild Animals Protection Act</u>	-	-	-	1	1

PUBLIC FINANCE

Table 211:- Revenue Receipts (Details) of the Punjab Government
1979-80 to 1981-82 -Concl'd.

I t e m	(Million Rupees)				
	1979-80		1980-81		1981-82
	B.E.	R.E.	B.E.	R.E.	B.E.
5. Receipts from Economic Services-Total (a to h)	670	635	635	722	778
a) Agriculture	89	66	75	83	97
b) Fisheries	7	5	6	6	7
c) Animal Husbandry	17	17	19	22	24
d) Forest	98	86	99	106	120
e) Co-operation	1	1	1	1	1
f) Irrigation	428	428	402	473	499
g) Printing and Stationery	25	26	26	22	23
h) Industries	6	7	7	7	8
iii) Miscellaneous Receipts-Total (1+2)	526	159	64	112	78
1. Grants - Total (a + b)	487	115	21	68	32
a) Foreign Grants	-	6	5	5	3
b) Other Grants from Federal Government	487	109	16	62	29
2. Others	40	44	43	44	46
iv) Misc. Adjustments between Federal and Provincial Governments	14	15	17	9	-
C. Development Revenue Receipts (I+II)	747	621	1281	1318	606
I. Foreign Grants	48	47	65	66	48
II. Other Grants from Federal Government	699	574	1216	1252	558

Source:- Finance Department, Government of the Punjab, Lahore,

i) For 1979-80,
"Annual Budget Statement for 1980-81"
(Pages 2, 4, 6, 8 and 10).

ii) For 1980-81 and 1981-82,
"Annual Budget Statement for 1981-82"
(Pages 2,4,6, 8 and 10).

PUBLIC FINANCE

Table 212:- Total Expenditure Met from Revenue of the Punjab
Government (Details):1979-80 to 1981-82

I t e m	(Million Rupees)				
	1979-80		1980-81		1981-82
	B.E.	R.E.	B.E.	R.E.	B.E.
A. <u>Total Expenditure Met from Revenue (B+C)</u>	<u>5840</u>	<u>6201</u>	<u>6625</u>	<u>7047</u>	<u>7600</u>
B. <u>Non-Development Revenue Expenditure-Total</u> <u>(I to IX)</u>	<u>4985</u>	<u>5374</u>	<u>5867</u>	<u>6186</u>	<u>6535</u>
I. <u>General Administration-Total (i to v)</u>	<u>306</u>	<u>332</u>	<u>341</u>	<u>480</u>	<u>554</u>
i) Organs of State	92	98	106	115	148
ii) Fiscal Administration	191	210	205	335	373
iii) Economic Regulation	5	5	7	7	8
iv) Statistics	10	10	14	13	15
v) Publicity and Information	8	9	9	10	10
II. <u>Law and Order - Total (i to vii)</u>	<u>406</u>	<u>453</u>	<u>482</u>	<u>519</u>	<u>559</u>
i) Justice - Law Courts	36	38	39	49	53
ii) Police and Civil Armed Forces	308	349	376	401	429
iii) Jails and Detention Places	46	48	48	50	57
iv) Civil Defence	6	6	7	7	7
v) Training and Research in Law and Order	5	5	6	6	6
vi) Miscellaneous Departments	1	2	2	-	-
vii) Others	4	5	5	6	6
III. <u>Community Services-Total (i to iii)</u>	<u>246</u>	<u>245</u>	<u>263</u>	<u>261</u>	<u>335</u>
i) Works	228	228	243	242	314
ii) Public Health Services (Water Supply, Sanitation, Sewerage and Refuse Disposal)	17	16	18	17	19
iii) Other Community Services	1	2	2	2	2
IV. <u>Social Services-Total (i to viii)</u>	<u>1636</u>	<u>1648</u>	<u>1891</u>	<u>1895</u>	<u>2131</u>
i) Education	1303	1296	1469	1480	1644
ii) Health	264	256	310	308	360
iii) Manpower and Labour Management	12	12	17	16	19
iv) Housing and Physical Planning	29	57	65	51	71
v) Sports and Recreation Facilities	8	8	9	9	10
vi) Social Security and Social Welfare	12	12	13	13	15
vii) Natural Calamities and Other Disasters	8	7	8	16	9
viii) Religious Affairs	-	-	-	2	3

PUBLIC FINANCETable 212 :- Total Expenditure Met from Revenue of the Punjab
Government (Details): 1979-80 to 1981-82-Contd.

I t e m	(Million Rupees)				
	1979-80		1980-81		1981-82
	B.E.	R.E.	B.E.	R.E.	B.E.
V. <u>Economic Services-Total (i to vi)</u>	<u>990</u>	<u>1133</u>	<u>1248</u>	<u>1316</u>	<u>1465</u>
i) Agriculture and Food	337	353	410	438	501
ii) Irrigation	520	636	695	726	800
iii) Land Reclamation	11	10	11	11	12
iv) Rural Development	44	55	50	53	58
v) Industries and Mineral Resources	78	79	82	89	94
vi) Transport and Communications	-	-	-	-	-
VI. <u>Subsidies (i + ii)</u>	<u>341</u>	<u>329</u>	<u>381</u>	<u>386</u>	<u>414</u>
i) Food (Wheat Subsidy)	340	328	380	385	413
ii) Agriculture (Co-operative Schemes)	1	1	1	1	1
VII. <u>Debt Servicing, Investible Funds and Grants-Total (i + ii)</u>	<u>1126</u>	<u>1220</u>	<u>1258</u>	<u>1215</u>	<u>1310</u>
i) Debt Servicing	1090	1137	1235	1205	1301
ii) Grants and Subventions	36	83	23	10	9
VIII. <u>Unallocable - Total</u>	<u>10</u>	<u>13</u>	<u>3</u>	<u>116</u>	<u>3</u>
IX. <u>Less-Economy Cut</u>	(-) <u>77</u>	-	-	-	(+) <u>237</u>
C. <u>Development Revenue Expenditure (Net)-Total (I to XIX)</u>	<u>855</u>	<u>827</u>	<u>759</u>	<u>861</u>	<u>1066</u>
I) Planning	-	-	1	1	2
II) Statistics	3	3	1	-	-
III) Publicity and Information	1	1	2	2	2
IV) Works	19	21	13	16	26
v) Public Health Services	100	114	130	141	130
VI) Town Planning and Regulatory Services	2	1	2	1	1
VII) Education	65	68	78	102	126
VIII) Health	52	59	51	43	43
IX) Manpower and Labour Management	2	2	2	1	1
X) Sports and Recreation Facilities	8	6	2	2	4
XI) Social Security and Social Welfare	33	23	25	22	26
XII) Low Income Housing	-	5	2	2	-
XIII) Agriculture and Food	327	175	210	211	277
XIV) Irrigation	10	9	17	9	12

PUBLIC FINANCETable 212:-Total Expenditure Met from Revenue of the Punjab
Government (Details):1979-80 to 1981-82-*Concl'd.*

		(Million Rupees)				
Item		1979-80		1980-81		1981-82
		B.E.	R.E.	B.E.	R.E.	B.E.
XV)	Rural Development	145	175	142	214	370
XVI)	Industries and Mineral Resources	3	4	3	4	6
XVII)	Other Economic Services	-	-	1	-	1
XVIII)	Subsidies (Agriculture)	46	44	112	74	66
XIX)	<u>Grants and Subventions-Total</u> <u>(i+ii)</u>	<u>53</u>	<u>116</u>	<u>14</u>	<u>16</u>	<u>23</u>
	i) To Local Bodies	38	107	3	10	7
	ii) Others	15	9	11	6	16
XX)	<u>Less-Operational Shortfall</u> <u>Development Expenditure</u>	<u>(-)15</u>	<u>=</u>	<u>(-)48</u>	<u>=</u>	<u>(-)50</u>

Source:- Finance Department, Government of
the Punjab, Lahore,

i) For 1979-80,

"Annual Budget Statement for 1980-81"
(Pages 3, 5, 7, 9 and 11).

ii) For 1980-81 and 1981-82,

"Annual Budget Statement for 1981-82",
(Pages 3, 5, 7, 9 and 11).

PUBLIC FINANCE

Table 213 - Total Capital Receipts of the Punjab Government
1979-80 to 1981-82

Item	(Million Rupees)				
	1979-80		1980-81		1981-82
	B.E.	R.E.	B.E.	R.E.	B.E.
A. <u>Total Capital Receipts (B+C)</u>	6557	5148	5552	4989	6320
B. <u>General Capital Receipts (I to IV)</u>	4864	3655	4537	4842	5281
I. <u>Miscellaneous Receipts-Total (i+ii)</u>	137	125	154	171	233
i) <u>Grants- Total (1+2)</u>	83	70	95	87	152
1. Foreign Grants	-	-	-	-	-
2. Other Grants from Federal Govt.	83	70	95	87	152
ii) <u>Extraordinary Receipts</u>	54	55	59	84	81
II. <u>Public Debt-Total (i+ii)</u>	678	229	602	601	677
i) <u>Domestic Debt (Permanent) Direct</u>	78	79	2	1	77
ii) <u>Floating Debt-Others (Ways and Means Advances)</u>	600	150	600	600	600
III. <u>Recoveries of Loans and Advances-Total (i+ii)</u>	22	32	25	22	23
i) <u>Loans to Municipalities, Port Funds etc.</u>	20	29	21	18	19
ii) <u>Recoveries of Loans and Advances-Government Servants</u>	2	3	4	4	4
IV. <u>Public Debt (Loans from Commercial Banks-Accounts No.2)</u>	4028	3269	3757	4049	4350
i) <u>Floating Debt (Cash Credit Accommodation)</u>	4028	3269	3757	4049	4350
C. <u>Development Capital Receipts-Total</u>	1693	1493	1014	147	1039
I. <u>Public Debt</u>					
i) <u>Domestic Debt (Permanent)-Total (1+2)</u>	1693	1493	1014	147	1039
1. Domestic Debt (Permanent) Received from the Federal Govt.	1523	1215	842	-	785
2. Foreign Debt (Permanent) Received from the Federal Government	170	278	172	147	254

Source:- Finance Department, Government of the Punjab, Lahore,

- i) For 1979-80,
"Annual Budget Statement for 1980-81"
(Pages 12, 14 and 16).
- ii) For 1980-81 and 1981-82,
"Annual Budget Statement for 1981-82"
(Pages 12, 14 and 16).

PUBLIC FINANCETable 214:- Total Capital Disbursements of the Punjab Government
1979-80 to 1981-82

I t e m	(Million Rupees)				
	1979-80		1980-81		1981-82
	B.E.	R.E.	B.E.	R.E.	B.E.
A. <u>Total Capital Disbursements (B+C)</u>	6421	5104	6364	6571	7359
B. <u>Non-Development Capital Expenditure-Total (I to X)</u>	4836	3634	4521	4821	5298
I. <u>Highways, Roads and Bridges (Net)-Total (i+ii)</u>	72	65	80	84	152
i) Highways, Roads and Bridges (Gross)	162	155	183	187	255
ii) Less-Receipts and Recoveries	(-)90	(-)90	(-)103	(-)103	(-)103
II. <u>Buildings & Structures (Net)-Total (i+ii)</u>	-	-	-	-	-
i) Buildings and Structures (Gross)	31	31	34	32	31
ii) Less-Receipts and Recoveries	(-)31	(-)31	(-)34	(-)32	(-)31
III. <u>Low Cost Housing (Net)-Total (i+ii)</u>	-	-	-	-	-
i) Low Cost Housing (Gross)	2	2	1	1	2
ii) Less-Receipts and Recoveries	(-)2	(-)2	(-)1	(-)1	(-)2
IV. <u>Irrigation (Net)-Total (i+ii)</u>	-	-	-	-	-
i) Irrigation (Gross)	39	39	39	39	38
ii) Less-Receipts and Recoveries	(-)39	(-)39	(-)39	(-)39	(-)38
V. <u>Government Investment (Provincial Miscellaneous Investments)-Total</u>	-	3	-	-	-
VI. <u>Debt Servicing-Total (i to iv)</u>	725	275	669	672	780
i) <u>Repayment of Principal-Domestic Debt-Total (1+2)</u>	678	229	602	601	677
1. Permanent Debt (Market Loan)	78	79	2	1	77
2. Floating Debt (Ways and Means Advances)	600	150	600	600	600
ii) Repayment of Principal-Domestic Debt Payable to Federal Govt.	19	19	39	42	73
iii) Repayment of Principal-Foreign Debt (Debt Raised Abroad)	7	7	6	7	6
iv) Repayment of Principal-Foreign Debt Payable to Federal Govt.	21	21	22	23	25
VII. <u>Loans and Advances-Total (i to iii)</u>	20	25	17	38	22
i) To Non-Financial Institutions (Advances under Special Laws).	6	11	-	22	-
ii) To Government Servants	12	12	15	15	20
iii) To Others-Private Sector (Advances to Cultivators)	2	2	2	2	2

PUBLIC FINANCETable 214 :- Total Capital Disbursements of the Punjab Government
1979-80 to 1981-82-*Concl'd.*

I t e m	(Million Rupees)				
	1979-80		1980-81		1981-82
	B.E.	R.E.	B.E.	R.E.	B.E.
VIII. <u>State Trading in Medical Stores and Coal-Total</u>	<u>(-) 9</u>	<u>(-) 4</u>	<u>(-) 1</u>	<u>(-) 22</u>	<u>(-) 4</u>
i) <u>State Trading</u>					
1. <u>Medical Stores (Net)-Total(a+b)</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
a) Medical Stores (Gross),	37	52	41	41	59
b) Less-Receipts and Recoveries	(-) 37	(-) 52	(-) 41	(-) 41	(-) 59
2. <u>Coal (Net)-Total(a+b)</u>	<u>(-) 9</u>	<u>(-) 4</u>	<u>(-) 1</u>	<u>(-) 22</u>	<u>(-) 5</u>
a) Coal (Gross)	172	72	78	57	85
b) Less-Receipts & Recoveries	(-) 181	(-) 76	(-) 79	(-) 79	(-) 90
IX. <u>State Trading in Foodgrains and Sugar</u>	<u>416</u>	<u>321</u>	<u>79</u>	<u>775</u>	<u>250</u>
X. <u>Loans From Commercial Banks</u>	<u>3611</u>	<u>2948</u>	<u>3678</u>	<u>3274</u>	<u>4099</u>
i) <u>Debt Servicing</u>					
1. Repayment of Principal Domestic Debt	3611	2948	3678	3274	4099
C. <u>Development Capital Expenditure (I to IX)</u>	<u>1585</u>	<u>1471</u>	<u>1843</u>	<u>1750</u>	<u>2061</u>
I. Highways, Roads and Bridges	267	240	267	445	646
II. <u>Buildings and Structure-Total(i+ii)</u>	<u>614</u>	<u>567</u>	<u>968</u>	<u>676</u>	<u>705</u>
i) Government Buildings	609	554	961	668	698
ii) Police Projects	5	13	7	8	7
III. Low Cost Housing (Town Development)	73	60	68	72	72
IV. Agricultural Research & Extension Services	80	95	91	88	209
V. Irrigation	165	161	170	176	211
VI. Government Investments (Industrial Development)	85	32	38	4	10
VII. Loans and Advances (Loan to Municipalities Port Funds, etc.)	396	330	391	337	382
VIII. Less-Operational shortfall in Development Expenditure	(-) 30	- (-) 100		- (-) 102	
IX. Less-Housing Schemes to be financed from the Deposit Accounts	(-) 15	(-) 15	(-) 50	(-) 48	(-) 72

Source:- Finance Department, Government of the Punjab, Lahore,

i) For 1979-80,

"Annual Budget Statement for 1980-81" (Pages 13, 15 and 17).

ii) For 1980-81 and 1981-82,

"Annual Budget Statement for 1981-82" (Pages 13, 15 and 17).

PUBLIC FINANCE

Table 215:- Total Size of Annual Development Programmes
and Sources of their Financing.
The Punjab:1970-71 to 1981-82

(Million Rupees)						
Year		Total Size of A.D.P.	F i n a n c i n g			
			Total	Provin- cial Contri- bution	Federal Assistance (Cash)	Federal Assistance (Foreign Loans and Grants)
1970-71	(Accounts)	406	406	336	53	17
1971-72	"	318	318	80	170	68
1972-73	"	1019	1019	134	851	34
1973-74	"	1425	1425	410	977	37
1974-75	"	1504	1504	210	1204	90
1975-76	"	2035	2035	303	1649	83
1976-77	"	2090	2090	120	1914	55
1977-78	"	1966	1966	345	1512	109
1978-79	"	2038	2038	11	1806	221
1979-80	(R.E.)	2313	2313	199	1789	325
1980-81	"	2659	2659	1195	1252	212
1981-82	(B.E.)	3350 (Gross)	3198*	1552	1343	303

*Against this amount, a programme (Gross) of the size of Rs.3350 million has been formulated. The gap between the resources available and the size of A.D.P. (Gross) is expected to be met by a likely operational shortfall in implementation of programme.

Source:- Finance Department,
Govt. of the Punjab,
Lahore.

PUBLIC FINANCE

Table 216 :- Sector-wise Annual Development Programmes, The Punjab
1976-77 to 1981-82

Sector	(Amount in Million Rupees)					
	Revised Estimates					
	1976-77		1977-78		1978-79	
	Amount	% With Total	Amount	% With Total	Amount	% With Total
The Punjab -Total	2154.2	100.00	2097.2	100.00	2273.9	100.00
Agriculture & Agricultural Credit	224.8	10.43	298.2	14.22	263.2	11.58
Livestock Development	31.4	1.46	40.0	1.91	54.6	2.40
Forestry	22.8	1.06	21.3	1.02	38.3	1.69
Fisheries	7.6	0.35	7.6	0.36	5.5	0.24
Co-operatives	10.7	0.50	4.2	0.20	3.9	0.17
Food Storage	57.2	2.65	22.5	1.07	60.8	2.67
Land Consolidation	7.3	0.34	-	-	-	-
Rural Development	127.8	5.93	131.0	6.25	144.8	6.37
Industries & Minerals	106.2	4.93	111.4	5.31	39.8	1.75
Water (Irrigation)	261.3	12.13	193.9	9.25	206.7	9.09
Water (WAPDA)	9.7	0.45	11.0	0.52	-	-
Transport (R&B)	450.8	20.93	302.6	14.42	291.4	12.82
Punjab Road Transport Board	7.7	0.36	4.8	0.23	5.5	0.24
Town Planning & Research	3.9	0.18	1.9	0.09	1.6	0.07
Low Income Housing	78.5	3.64	81.7	3.90	89.7	3.94
Rural Water Supplies	51.4	2.39	62.8	2.99	82.6	3.63
Urban Water Supplies	69.7	3.24	53.9	2.57	54.7	2.41
Government Servants Housing	19.1	0.89	14.3	0.68	32.7	1.44
Government Offices & Buildings	34.5	1.60	34.0	1.62	61.7	2.71
Urban Development	259.8	12.06	396.3	18.90	398.6	17.53
Education & Training	151.5	7.03	132.3	6.31	177.2	7.79
Information, Culture & Tourism	8.1	0.38	3.3	0.16	6.3	0.28
Health	128.2	5.95	138.3	6.59	230.3	10.13
Social Welfare	9.0	0.42	10.9	0.52	11.4	0.50
Manpower Training	5.9	0.27	6.7	0.32	12.6	0.55
Murree Kahuta Development Authority	9.3	0.43	12.3	0.59	-	-
Planning & Development Department	-	-	-	-	-	-
Block Allocation	-	-	-	-	-	-

PUBLIC FINANCE

Table 216 :- Sector-wise Annual Development Programmes, The Punjab
1976-77 to 1981-82-*Concl'd.*

Sector	(Amount in Million Rupees)					
	Revised Estimates				Budget Estimates	
	1979-80		1980-81		1981-82	
	Amount	% With Total	Amount	% With Total	Amount	% With Total
<u>The Punjab-Total</u>	<u>2312.5</u>	<u>100.00</u>	<u>2659.0</u>	<u>100.00</u>	<u>3350.0</u>	<u>100.00</u>
Agriculture & Agricultural Credit	265.9	11.50	442.2	16.63	800.0	23.90
Livestock Development	66.7	2.88	72.8	2.74	86.0	2.57
Forestry	47.9	2.07	64.6	2.43	61.4	1.83
Fisheries	8.2	0.35	7.5	0.28	27.5	0.82
Cooperatives	2.2	0.09	3.2	0.12	2.6	0.08
Food Storage	66.1	2.86	76.8	2.89	65.3	1.95
Land Consolidation	-	-	-	-	-	-
Rural Development	99.6	4.31	150.9	5.68	294.9	8.80
Industries & Minerals	61.6	2.66	47.5	1.79	46.8	1.40
Water (Irrigation)	169.9	7.35	184.8	6.95	203.3	6.07
Water (WAPDA)	-	-	-	-	-	-
Transport (R&B)	248.5	10.75	303.7	11.42	271.7	8.11
Punjab Road Transport Board	-	-	-	-	-	-
Town Planning & Research	1.4	0.06	1.4	0.05	1.1	0.03
Low Income Housing	65.3	2.82	73.9	2.78	71.7	2.14
Rural Water Supplies	105.2	4.55	110.6	4.16	100.9	3.01
Urban Water Supplies	50.3	2.18	59.4	2.24	55.6	1.66
Government Servants Housing	55.7	2.41	59.5	2.24	53.4	1.59
Government Offices & Buildings	65.9	2.85	58.9	2.22	69.6	2.08
Urban Development	390.4	16.88	303.5	11.41	349.1	10.42
Education & Training	177.0	7.66	265.5	9.98	334.7	9.99
Information, Culture & Tourism	7.9	0.34	3.0	0.11	7.0	0.21
Health	317.7	13.74	330.6	12.43	321.8	9.60
Social Welfare	17.4	0.75	18.7	0.70	22.0	0.66
Manpower Training	21.7	0.94	20.0	0.75	32.4	0.97
Murree Kahuta Development Authority	-	-	-	-	-	-
Planning & Development Department	-	-	-	-	5.0	0.15
Block Allocation	-	-	-	-	65.6	1.96

Source:- Planning & Development Department,
Government of the Punjab,
Lahore.

PUBLIC FINANCETable 217 :- Financing of Annual Development Programme, The Punjab
1979-80 to 1981-82

Head	(Million Rupees)		
	R.E.		B.E.
	1979-80	1980-81	1981-82
I. <u>Financing of Annual Development Programme (II to IV)</u>	<u>2313</u>	<u>2659</u>	<u>3198</u>
II. <u>Provincial Contribution (1 to 3)</u>	<u>199</u>	<u>1195</u>	<u>1552</u>
1. Revenue Surplus	75	1030	1404
2. Net Capital Receipts	109	117	77
3. Transfer From Deposit Account of Town Development Schemes	15	48	72
III. <u>Federal Assistance(1+2)</u>	<u>1789</u>	<u>1252</u>	<u>1343</u>
1. Cash Grants	574	1252	558
2. Cash Development Loans	1215		785
IV. <u>Foreign Assistance (1 to 3)</u>	<u>325</u>	<u>212</u>	<u>303</u>
1. Foreign Grants/Counter-part Fund Grants	43	61	45
2. Foreign Exchange Loans	278	147	254
3. World Food Programme Project Aid	4	4	3

Source:- Finance Department,
Government of the Punjab,
Lahore,

i) For 1979-80,

"White Paper on the Budget:1980-81",
Table 29 (Pages 30 and 31).

ii) For 1980-81 and 1981-82,

"White Paper on the Budget:1981-82",
Tables 30 & 31 (Pages 32 & 34).

Table 218 :- Radio Licences by Districts, The Punjab
1973 to 1981

Division/ District	(Thousands)								
	1973	1974	1975	1976	1977	1978	1979	1980	1981
<u>The Punjab</u>	<u>908</u>	<u>858</u>	<u>876</u>	<u>898</u>	<u>1132</u>	<u>800</u>	<u>931</u>	<u>904</u>	<u>850</u>
<u>Rawalpindi Divn.</u>	<u>167</u>	<u>142</u>	<u>173</u>	<u>167</u>	<u>245</u>	<u>163</u>	<u>173</u>	<u>222</u>	<u>211</u>
Attock	42	30	39	37	49	28	40	48	40
Rawalpindi	62	60	74	74	107	68	73	76	73
Jhelum	24	20	27	23	39	23	20	41	41
Gujrat	39	32	33	33	50	44	40	57	57
<u>Sargodha Divn.</u>	<u>201</u>	<u>215</u>	<u>198</u>	<u>220</u>	<u>276</u>	<u>203</u>	<u>218</u>	<u>234</u>	<u>210</u>
Sargodha	39	44	39	39	58	31	41	50	47
Faisalabad	120	125	112	135	156	125	137	135	130
Jhang	26	26	26	25	30	24	27	25	26
Mianwali	16	20	21	21	32	23	13	24	7
<u>Lahore Divn.</u>	<u>239</u>	<u>232</u>	<u>251</u>	<u>226</u>	<u>301</u>	<u>219</u>	<u>259</u>	<u>217</u>	<u>216</u>
Sialkot	46	49	48	30	77	50	57	51	50
Gujranwala	37	39	52	52	54	38	46	39	33
Sheikhupura	34	32	37	34	32	32	24	27	29
Lahore & Kasur	122	112	114	110	138	99	132	100	104
<u>Multan Divn.</u>	<u>230</u>	<u>204</u>	<u>187</u>	<u>218</u>	<u>224</u>	<u>159</u>	<u>209</u>	<u>175</u>	<u>161</u>
Sahiwal	59	58	72	72	80	61	73	64	57
Vehari									
Multan	128	105	80	103	95	65	88	72	69
Muzaffargarh	31	31	25	30	33	24	37	30	27
D.G.Khan	12	10	10	13	15	9	11	9	8
<u>Bahawalpur Divn.</u>	<u>70</u>	<u>65</u>	<u>67</u>	<u>67</u>	<u>86</u>	<u>56</u>	<u>72</u>	<u>56</u>	<u>52</u>
Bahawalpur	25	23	27	30	29	18	22	17	16
Bahawalnagar	21	22	23	18	29	20	24	21	19
Rahim Yar Khan	24	20	17	19	29	18	26	18	17

Note:- Sharp decrease in radio licences during 1978 to 1981 as compared to 1977 is due to the inactiveness of field staff, reluctance of public to get the licences issued or renewed and inclination towards Television.

Source:- i) The Postmaster General Central Circle, Lahore.
ii) The Postmaster General, Northern Circle, Islamabad.

RECREATION

Table 219: -Number of Television Sets by Districts, The Punjab
1974 to 1981
(As on 31st December)

Division/ District	1974	1975	1976	1977	1978	1979	1980(b)	1981
<u>The Punjab</u>	<u>106033</u>	<u>135501</u>	<u>184648</u>	<u>213601</u>	<u>280400</u>	<u>281537</u>	<u>309740</u>	<u>314057</u>
<u>Rawalpindi Divn.</u>	<u>28117</u>	<u>35907</u>	<u>48684</u>	<u>55551</u>	<u>71776</u>	<u>72335</u>	<u>79585</u>	<u>84815</u>
Attock	988	1353	1843	2211	3114	3491	3840	5793
Rawalpindi	22696	28439	37909	42247	53415	50866	55967	55979
Jhelum	1956	2729	4098	5005	6496	7439	8184	9366
Gujrat	2477	3386	4834	6088	8751	10539	11594	13677
<u>Sargodha Divn.</u>	<u>7766</u>	<u>11523</u>	<u>18507</u>	<u>23021</u>	<u>30988</u>	<u>33655</u>	<u>37025</u>	<u>47701</u>
Sargodha	2102	2784	4168	5647	7282	7757	8535	10368
Faisalabad	4509	6866	11343	13547	18719	20453	22500	29775
Jhang	659	1073	1760	2237	2946	3193	3513	4546
Mianwali	496	800	1236	1590	2041	2252	2477	3012
<u>Lahore Divn.</u>	<u>68230</u>	<u>83747</u>	<u>106112</u>	<u>117284</u>	<u>151974</u>	<u>145660</u>	<u>160250</u>	<u>139480</u>
Sialkot	4258	6004	8244	9842	13655	14740	16216	18611
Gujranwala	4488	6219	8365	9870	13585	15419	16963	19188
Sheikhupura	1535	2130	2901	3528	4801	4871	5359	6610
Lahore & Kasur	57949	69394	86602	94044	119933	110630	121712	95071
<u>Multan Divn.</u>	<u>1855</u>	<u>4217</u>	<u>9847</u>	<u>14325</u>	<u>20675</u>	<u>23871</u>	<u>26262</u>	<u>31897</u>
Sahiwal	1022	1373	2126	3683	5863	6786	7466	10520
Vehari								
Multan	757	2528	6790	9183	12674	14527	15982	14521
Muzaffargarh	51	214	651	926	1174	1386	1525	1817
D.G. Khan	25	102	280	533	964	1172	1289	2467
<u>Bahawalpur Divn.</u>	<u>65</u>	<u>107</u>	<u>1498</u>	<u>3420</u>	<u>4987</u>	<u>6016</u>	<u>6618</u>	<u>10164</u>
Bahawalpur	42	75	1444	2400	3371	3848	4233	3143
Bahawalnagar	11	13	28	260	377	479	527	2050
Rahim Yar Khan	12	19	26	760	1239	1689	1858	4971

a) Included in Sahiwal
& Multan Districts.

b) Data for 1980 is estimated & actual
data for this year is not available.
Therefore, it is not comparable with
1981 data. However, deviation in the
T.V. set-count is mainly due to increase/
decrease in the defaulters.

Source:- Controller of Revenue,
Pakistan Television Corporation
Ltd., Islamabad.

RECREATION

Table 220 :- Number of Television Sets by Selected Localities
The Punjab: 1974 to 1981
(As on 31st December)

Division/District/ Locality	1974	1975	1976	1977	1978	1979	1980(a)	1981
<u>The Punjab</u>	<u>106033</u>	<u>135501</u>	<u>184648</u>	<u>213601</u>	<u>280400</u>	<u>281537</u>	<u>309740</u>	<u>314057</u>
<u>Rawalpindi Divn.</u>	<u>28117</u>	<u>35907</u>	<u>48684</u>	<u>55551</u>	<u>71776</u>	<u>72335</u>	<u>79585</u>	<u>84815</u>
<u>Attock Distt.</u>	<u>988</u>	<u>1353</u>	<u>1843</u>	<u>2211</u>	<u>3114</u>	<u>3491</u>	<u>3840</u>	<u>5793</u>
Attock	544	716	931	1138	1606	1802	1982	2817
Fateh Jang	33	43	76	98	123	124	136	253
Pindi Gheb	80	123	150	193	274	321	353	656
Hasan Abdal	110	178	257	298	379	390	429	566
Hazro	61	82	120	130	235	239	263	444
Talagang	79	114	185	228	295	350	385	617
Others	81	97	124	126	202	265	292	440
<u>Rawalpindi Distt.</u>	<u>22696</u>	<u>28439</u>	<u>37909</u>	<u>42247</u>	<u>53415</u>	<u>50866</u>	<u>55967</u>	<u>55979</u>
Rawalpindi	17340	21308	28408	31425	39492	37107	40829	39418
Islamabad	3459	4361	5801	6369	7892	7331	8065	8996
Gujar. Khan	243	329	446	661	980	1186	1305	2270
Murree	282	357	431	459	558	444	489	587
Kahuta	19	33	58	95	134	183	201	447
Wah	1181	1801	2383	2731	3646	3850	4236	2495
Taxila	162	231	333	426	617	687	756	581
Others	10	19	49	81	96	78	86	1185
<u>Jhelum Distt.</u>	<u>1956</u>	<u>2729</u>	<u>4098</u>	<u>5005</u>	<u>6496</u>	<u>7439</u>	<u>8184</u>	<u>9366</u>
Jhelum	1304	1795	2712	3293	4199	4841	5326	4820
Chakwal	298	407	567	652	929	1137	1251	2271
Pind Dadan Khan	54	103	132	195	280	362	398	823
Dina	100	162	276	385	501	594	654	488
Mangla	167	205	247	229	250	142	156	137
Others	33	57	164	251	337	363	399	827
<u>Gujrat Distt.</u>	<u>2477</u>	<u>3386</u>	<u>4834</u>	<u>6088</u>	<u>8751</u>	<u>10539</u>	<u>11594</u>	<u>13677</u>
Gujrat	1348	1801	2459	3022	4609	5458	6005	5923
Kharian	366	469	618	694	986	1118	1230	1459
Jalalpur Jattan	103	159	269	377	497	643	707	963
Lala Musa	205	304	428	532	668	876	964	1455
Mandi Bahauddin	228	319	500	648	850	1029	1132	1408
Phalia	32	53	87	142	192	262	288	471
Others	195	281	473	673	949	1153	1268	1998

RECREATION

Table 220 :- Number of Television Sets by Selected Localities
The Punjab: 1974 to 1981-Contd.
(As on 31st December)

Division/District/ Locality	1974	1975	1976	1977	1978	1979	1980 (a)	1981
<u>Sargodha Divn.</u>	<u>7766</u>	<u>11523</u>	<u>18507</u>	<u>23021</u>	<u>30988</u>	<u>33655</u>	<u>37025</u>	<u>47701</u>
<u>Sargodha Distt.</u>	<u>2102</u>	<u>2784</u>	<u>4168</u>	<u>5647</u>	<u>7282</u>	<u>7757</u>	<u>8535</u>	<u>10368</u>
Sargodha	1754	2299	3422	4499	5860	6099	6710	7282
Khushab	75	114	165	233	307	376	414	638
Bhera	34	41	85	136	163	180	198	373
Jauharabad	76	100	125	194	230	239	263	416
Shahpur	10	26	63	97	129	132	146	147
Bhalwal	87	125	209	341	427	521	573	1007
Others	66	79	99	147	166	210	231	505
<u>Faisalabad Distt.</u>	<u>4509</u>	<u>6866</u>	<u>11343</u>	<u>13547</u>	<u>18719</u>	<u>20453</u>	<u>22500</u>	<u>29775</u>
Faisalabad	4116	6248	10134	11963	16490	17680	19451	24712
Jaranwala	198	291	485	636	850	1088	1197	1554
Gojra	50	98	183	232	371	420	462	784
Toba Tek Singh	72	115	190	214	288	330	363	1045
Others	73	114	351	502	720	935	1027	1680
<u>Jhang Distt.</u>	<u>659</u>	<u>1073</u>	<u>1760</u>	<u>2237</u>	<u>2946</u>	<u>3193</u>	<u>3513</u>	<u>4546</u>
Jhang	295	529	861	1103	1425	1484	1633	2180
Chiniot	223	343	452	589	836	913	1004	1160
Snorkot	29	39	80	110	141	151	166	296
Rabwah	108	153	301	353	464	556	612	828
Others	4	9	66	82	80	89	98	82
<u>Mianwali Distt.</u>	<u>496</u>	<u>800</u>	<u>1236</u>	<u>1590</u>	<u>2041</u>	<u>2252</u>	<u>2477</u>	<u>3012</u>
Mianwali	287	429	599	754	973	1038	1142	1386
Kundian	74	39	55	75	102	119	131	171
Darya Khan	13	23	49	72	85	97	107	127
Daud Khel	65	74	154	172	192	202	222	129
Bhakkar	78	160	243	335	442	522	574	744
Kalabagh	20	25	40	50	68	72	79	145
Others	8	50	96	132	179	202	222	310
<u>Lahore Divn.</u>	<u>68230</u>	<u>83747</u>	<u>106112</u>	<u>117284</u>	<u>151974</u>	<u>145660</u>	<u>160250</u>	<u>139480</u>
<u>Sialkot Distt.</u>	<u>4258</u>	<u>6004</u>	<u>8244</u>	<u>9842</u>	<u>13655</u>	<u>14740</u>	<u>16216</u>	<u>18611</u>
Sialkot	3653	5113	6804	7962	11134	11959	13156	14007
Narowal	122	177	290	400	527	585	644	877

RECREATION

Table 220: -Number of Television Sets by Selected Localities.
The Punjab: 1974 to 1981-Contd.

(As on 31st December)

Division/District/ Locality	1974	1975	1976	1977	1978	1979	1980(a)	1981
Daska	219	339	537	741	1001	1173	1290	1791
Pasroor	69	111	168	225	348	405	446	724
Shakargarh	15	18	27	40	57	59	65	203
Others	180	246	418	474	588	559	615	1009
<u>Gujranwala Distt.</u>	<u>4488</u>	<u>6219</u>	<u>8365</u>	<u>9870</u>	<u>13585</u>	<u>15419</u>	<u>16963</u>	<u>19188</u>
Gujranwala	3682	5086	6620	7738	10598	12086	13296	13611
Kamoke	105	160	239	299	416	468	515	717
Hafizabad	156	206	329	379	489	544	598	1067
Pindi Bhattian	10	19	38	45	52	58	64	97
Wazirabad	337	468	704	904	1333	1578	1736	1972
Others	198	280	435	505	697	685	754	1724
<u>Sheikhupura Distt.</u>	<u>1535</u>	<u>2130</u>	<u>2901</u>	<u>3528</u>	<u>4801</u>	<u>4871</u>	<u>5359</u>	<u>6610</u>
Sheikhupura	981	1424	1795	2209	3144	3320	3653	3843
Nankana Sahib	132	158	207	264	315	336	370	543
Sharqpur	92	101	127	148	182	126	139	187
Shahkot	19	37	55	67	80	80	88	152
Muridke	137	166	267	290	411	390	429	734
Sangla Hill	59	90	139	216	234	248	272	452
Others	115	154	311	334	435	371	408	699
<u>Lahore & Kasur Distts.</u>	<u>57949</u>	<u>69394</u>	<u>86602</u>	<u>94044</u>	<u>119933</u>	<u>110630</u>	<u>121712</u>	<u>95071</u>
Lahore	56635	67654	84196	91444	116244	107136	117868	90596
Kasur	821	1074	1387	1416	2202	2126	2339	2559
Pattoki	113	163	217	249	339	328	361	540
Chunian	68	93	153	192	245	250	275	476
Others	312	410	649	743	903	790	869	900
<u>Multan Divn.</u>	<u>1855</u>	<u>4217</u>	<u>9847</u>	<u>14325</u>	<u>20675</u>	<u>23871</u>	<u>26262</u>	<u>31897</u>
<u>Sahiwal Distt.</u> (Including part of Vehari Distt.)	<u>1022</u>	<u>1373</u>	<u>2126</u>	<u>3683</u>	<u>5863</u>	<u>6786</u>	<u>7466</u>	<u>10520</u>
Sahiwal	493	695	1056	1803	2839	3268	3595	4974
Okara	443	558	1737	1218	1764	1885	2074	1872
Pakpattan	20	37	108	278	471	618	680	1187
Dipalpur	10	15	25	78	134	148	163	442
Renala Khurd	31	37	83	99	157	175	193	229
Others	25	31	117	207	498	692	761	1416

RECREATION

Table 220 :- Number of Television Sets by Selected Localities.
The Punjab: 1974 to 1981-Concl'd.
(As on 31st December)

Division/District/ Locality	1974	1975	1976	1977	1978	1979	1980(a)	1981
<u>Multan & Vehari Distts.</u>	<u>757</u>	<u>2528</u>	<u>6790</u>	<u>9183</u>	<u>12674</u>	<u>14527</u>	<u>15982</u>	<u>17093</u>
Multan	696	2242	5790	7694	10319	11611	12774	11049
Khanewal	22	169	407	620	867	1039	1143	1575
Burewala	10	16	32	55	163	287	315	973
Mian Channu	12	22	55	71	297	388	427	970
Vehari	4	16	104	190	286	335	369	1599
Others	13	63	402	553	742	867	954	927
<u>Muzaffargarh Distt.</u>	<u>51</u>	<u>214</u>	<u>651</u>	<u>926</u>	<u>1174</u>	<u>1386</u>	<u>1525</u>	<u>1817</u>
Muzaffargarh	40	160	411	530	655	750	825	499
Leiah	3	13	38	55	74	103	113	280
Kot Adu	5	30	109	154	207	253	278	461
Others	3	11	93	187	238	280	309	577
<u>D.G. Khan Distt.</u>	<u>25</u>	<u>102</u>	<u>280</u>	<u>533</u>	<u>964</u>	<u>1172</u>	<u>1289</u>	<u>2467</u>
D.G. Khan	23	97	249	422	807	964	1060	1903
Rajanpur	-	3	11	17	23	25	28	294
Jampur	2	2	15	72	93	118	130	149
Others	-	-	5	22	41	65	71	121
<u>Bahawalpur Divn.</u>	<u>65</u>	<u>107</u>	<u>1498</u>	<u>3420</u>	<u>4987</u>	<u>6016</u>	<u>6618</u>	<u>10164</u>
<u>Bahawalpur Distt.</u>	<u>42</u>	<u>75</u>	<u>1444</u>	<u>2400</u>	<u>3371</u>	<u>3848</u>	<u>4233</u>	<u>3143</u>
Bahawalpur	38	69	1225	1917	2760	3139	3453	2331
Hasilpur	3	4	8	105	130	162	178	46
Others	1	2	211	378	481	547	602	766
<u>Bahawalnagar Distt.</u>	<u>11</u>	<u>13</u>	<u>28</u>	<u>260</u>	<u>377</u>	<u>479</u>	<u>527</u>	<u>2050</u>
Bahawalnagar	5	7	16	99	154	208	229	1002
Chistian	4	5	7	146	203	246	270	606
Haroonabad	2	1	2	9	12	16	18	297
Others	-	-	3	6	8	9	10	145
<u>Rahim Yar Khan Distt.</u>	<u>12</u>	<u>19</u>	<u>26</u>	<u>760</u>	<u>1239</u>	<u>1689</u>	<u>1858</u>	<u>4971</u>
Rahim Yar Khan	10	14	19	444	802	1138	1252	2837
Sadiqabad	1	1	3	164	242	322	354	883
Liaqatabad	1	2	-	2	4	4	5	369
Others	-	2	4	150	191	225	247	882

a) Data for 1980 is estimated & actual data Source:- Controller of Revenue for this year is not available. Therefore, Pakistan Television Corporation Ltd., Islamabad. it is not comparable with 1981 data. However, deviation in the T.V. set-count is mainly due to increase/decrease in the defaulters.

RECREATION

Table 221 :- Number and Seating Capacity of Cinema Houses by
Districts, The Punjab: 1977 to 1981
(As on 31st December)

Division/ District	Number of Cinema Houses					Number of Seats in Cinema Houses				
	1977	1978	1979	1980	1981	1977	1978	1979	1980	1981
<u>The Punjab</u>	<u>362</u>	<u>373</u>	<u>362</u>	<u>363</u>	<u>368</u>	<u>208343</u>	<u>212806</u>	<u>219867</u>	<u>212944</u>	<u>215858</u>
<u>Rawalpindi Divn.</u>	<u>53</u>	<u>54</u>	<u>51</u>	<u>51</u>	<u>52</u>	<u>28767</u>	<u>28374</u>	<u>36273</u>	<u>28304</u>	<u>28738</u>
Attock	4	5	5	5	5	1802	1968	2462	2462	2462
Rawalpindi	27	26	23	23	22	17101	15832	22676	15021	14518
Jhelum	6	7	7	7	7	2657	3303	3768	3454	3436
Gujrat	16	16	16	16	18	7207	7271	7367	7367	8319
<u>Sargodha Divn.</u>	<u>71</u>	<u>76</u>	<u>75</u>	<u>75</u>	<u>76</u>	<u>38052</u>	<u>39702</u>	<u>41457</u>	<u>41513</u>	<u>42162</u>
Sargodha	18	19	19	19	19	7994	9911	9968	9968	9968
Faisalabad	35	37	39	39	40	22472	23635	24704	24704	25353
Jhang	10	10	9	9	9	3758	3728	4007	4013	4013
Mianwali	8	7	8	8	8	2828	2428	2778	2828	2828
<u>Lahore Divn.</u>	<u>122</u>	<u>123</u>	<u>117</u>	<u>117</u>	<u>117</u>	<u>73485</u>	<u>73610</u>	<u>71888</u>	<u>71906</u>	<u>71806</u>
Sialkot	18	21	21	21	21	11240	10817	12798	12798	12798
Gujranwala	23	25	25	27	27	13580	14622	15128	16050	16050
Sheikhupura	10	11	11	11	12	4715	5495	5446	5446	5840
Lahore	62	58	53	51	50	39988	38628	37768	33864	33370
Kasur	9	8	7	7	7	3962	4148	3748	3748	3748
<u>Multan Divn.</u>	<u>82</u>	<u>83</u>	<u>84</u>	<u>84</u>	<u>85</u>	<u>49319</u>	<u>49679</u>	<u>50263</u>	<u>49813</u>	<u>50051</u>
Sahiwal	24	25	26	26	26	12246	12606	12945	12945	13029
Vehari	6	6	6	6	6	3844	3844	3844	3844	3881
Multan	33	33	34	33	33	20551	20551	21353	20903	21509
Muzaffargarh	13	13	12	12	12	6402	6402	5845	5845	5845
D. G. Khan	6	6	6	6	8	6276	6276	6276	6276	6784
<u>Bahawalpur Divn.</u>	<u>34</u>	<u>37</u>	<u>35</u>	<u>37</u>	<u>38</u>	<u>20644</u>	<u>21441</u>	<u>19986</u>	<u>21408</u>	<u>22105</u>
Bahawalpur	12	14	12	13	13	8167	7927	6593	7185	7215
Bahawalnagar	8	9	9	9	9	4280	5307	5186	5186	5186
Rahim Yar Khan	14	14	14	15	16	8197	8207	8207	9037	9704

Source:- i) Divisional Directorates
of Excise and Taxation
Department, Punjab.

ii) Cantonment Boards of the
Punjab.

ROADS & ROAD ACCIDENTS

Table 222:-Road Kilometres by Types Maintained by Highway
Department, The Punjab: 1972 to 1981

(As on 30th June)

Year	Total	High Type	Low Type
1972	10644	10158	486
1973	10611	10294	317
1974	10915	10318	597
1975	11155	10571	584
1976	11046	10462	584
1977	11245	11070	175(a)
1978	11520	11344	176
1979(p)	11655	11480	175
1980(p)	11768	11592	176
1981	12159	12029	130

a) Decline in Low type roads
is due to their conversion into
High type roads.

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:- i) For 1972 to 1980,
Chief Engineer,
Highway, Punjab,
Lahore.

ii) For 1981,
Director, Planning
& Design,
Highway Department
Punjab, Lahore.

ROADS & ROAD ACCIDENTS

Table 223:-Road Kilometres by Types Maintained by Highway
Department by Districts, The Punjab: 1981
(As on 30th June)

Division/District	Total	High Type	Low Type
<u>The Punjab</u>	<u>12159</u>	<u>12029</u>	<u>130</u>
<u>Rawalpindi Divn.</u>	<u>2446</u>	<u>2427</u>	<u>19</u>
Attock	625	625	-
Rawalpindi	775	769	6
Jhelum	502	502	-
Gujrat	545	532	13
<u>Sargodha Divn.</u>	<u>2823</u>	<u>2758</u>	<u>66</u>
Sargodha	957	957	-
Faisalabad	518	518	-
Jhang	663	640	24
Mianwali	685	643	42
<u>Lahore Divn.</u>	<u>2226</u>	<u>2181</u>	<u>45</u>
Sialkot	573	573	-
Gujranwala	504	460	44
Sheikhupura	612	611	1
Lahore	250	250	-
Kasur	288	288	-
<u>Multan Divn.</u>	<u>2915</u>	<u>2915</u>	<u>-</u>
Sahiwal	659	659	-
Vehari	384	384	-
Multan	559	559	-
Muzaffargarh	723	723	-
D.G. Khan	590	590	-
<u>Bahawalpur Divn.</u>	<u>1748</u>	<u>1748</u>	<u>-</u>
Bahawalpur	588	588	-
Bahawalnagar	508	508	-
Rahim Yar Khan	652	652	-

Source:- Director, Planning & Design,
Highway Department, Punjab,
Lahore.

ROADS & ROAD ACCIDENTS

Table 224: -Expenditure on Construction and Maintenance of
Roads Maintained by Highways Department
The Punjab:1971-72 to 1980-81

Year	(Million Rupees)		
	Total	Construction	Maintenance
1971-72	113	87	26
1972-73	151	102	49
1973-74	295	247	48
1974-75	391	349	42
1975-76	440	377	63
1976-77	468	411	57
1977-78	402	344 (a)	58
1978-79	388	329(a)	59
1979-80	418	342	76
1980-81	488	419	69

a) Sharp decline is due to the low
allocation of Budget.

Source:- Chief Engineer,
Highways, Punjab,
Lahore.

ROADS & ROAD ACCIDENTS

Table 225:-Number of Road Accidents and Casualties,
The Punjab: 1972 to 1981

Year	Accidents				Casualties		
	Total Acci- dents	Fatal	Non- Fatal	Property Damaged Only	Total	Killed	Injured
1972	2493	1054	1226	213	3847	1237	2610
1973	2639	1171	1265	203	4348	1408	2940
1974	2669	1123	1308	238	4223	1343	2880
1975	3038	1225	1421	392	4469	1480	2989
1976	3745	1375	1863	507	5083	1613	3470
1977	4079	1596	2039	444	5708	1875	3833
1978	4683	1647	2387	649	6396	1926	4470
1979	4845	1843	2529	473	7084	2129	4955
1980	4505	1824	2339	342	7013	2153	4860
1981	4793	1963	2465	365	7404	2337	5067

Note:- This Table includes the Accidents
and Casualties of Islamabad district.

Source:- Deputy Inspector-General
of Police, Traffic, Punjab,
Lahore.

ROADS & ROAD ACCIDENTS

Table 226:- Number of Road Accidents and Casualties by Districts
The Punjab: 1981

Division/District	Accidents				Casualties		
	Total	Fatal	Non-Fatal	Property Damaged	Total	Killed	Injured
<u>The Punjab</u>	<u>4793</u>	<u>1963</u>	<u>2465</u>	<u>365</u>	<u>7404</u>	<u>2337</u>	<u>5067</u>
<u>Rawalpindi Divn.</u>	<u>1205</u>	<u>378</u>	<u>667</u>	<u>160</u>	<u>1678</u>	<u>479</u>	<u>1199</u>
Attock	76	36	40	-	127	42	85
Rawalpindi (a)	834	195	487	152	1061	238	823
Jhelum	134	57	69	8	215	69	146
Gujrat	161	90	71	-	275	130	145
<u>Sargodha Divn.</u>	<u>626</u>	<u>342</u>	<u>280</u>	<u>4</u>	<u>1214</u>	<u>442</u>	<u>772</u>
Sargodha	146	66	80	-	283	76	207
Faisalabad	326	188	138	-	561	225	336
Jhang	109	72	37	-	311	123	188
Mianwali	45	16	25	4	59	18	41
<u>Lahore Divn.</u>	<u>2068</u>	<u>808</u>	<u>1068</u>	<u>192</u>	<u>2810</u>	<u>863</u>	<u>1947</u>
Sialkot	281	118	162	1	409	121	288
Gujranwala	398	212	186	-	460	230	230
Sheikhupura	355	202	138	15	540	215	325
Lahore	917	217	524	176	1166	230	936
Kasur	117	59	58	-	235	67	168
<u>Multan Divn.</u>	<u>537</u>	<u>280</u>	<u>254</u>	<u>3</u>	<u>1135</u>	<u>371</u>	<u>764</u>
Sahiwal	150	90	60	-	316	117	199
Vehari	62	35	26	1	127	42	85
Multan	219	98	119	2	401	131	270
Muzaffargarh	73	37	36	-	168	52	116
D. G. Khan	33	20	13	-	123	29	94
<u>Bahawalpur Divn.</u>	<u>357</u>	<u>155</u>	<u>196</u>	<u>6</u>	<u>567</u>	<u>182</u>	<u>385</u>
Bahawalpur	120	52	67	1	195	63	132
Bahawalnagar	98	40	55	3	160	45	115
Rahim Yar Khan	139	63	74	2	212	74	138

a) It also includes Accidents and Casualties of Islamabad district.

Source:- Deputy Inspector-General of Police, Traffic, Punjab, Lahore.

TRANSPORTTable 227 :- Pakistan Railways' Locomotives, Freight and
Passengers: 1972-73 to 1980-81

Item	Unit	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81
I. Locomotives										
Total	Number	993	992	992	1024	978	978	979	1003	960
Steam	"	563	562	562	527	481 (b)	481 (b)	488	488	457
Diesel	"	401	401	401	468	468	468	462	486	474
Electric	"	29	29	29	29	29	29	29	29	29
II. Freight										
Wagons	Thousands	37	37	37	37	37	36	36	36	36
Capacity (In terms of 4 wheels)	'000' M.Tons	846	844	843	839	835	829	828	827	827
Tonne-kilo-metres	Millions	8363	7377	8544	9097	7857	8557	9375	8598	7918 (p)
Average turn Round Time Day Per Wagon (B.G.) (a)		13.1	14.8	15.1	16.1	17.2	15.6	15.5	14.9	14.7
III. Passengers										
Passengers Carried (Entire)	Millions	136	141	143	147	143	149	146	144	123 (p)
Passenger Carriages	Number	2057	2060	2090	2108	2086	2133	2138	2222	2268
Passenger-Kilometres	Millions	11069	11694	11354	12957	13199	15375	16713	17316	16311 (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.

b) Number of Steam locomotives has come down due to condemnation.

TRANSPORTTable 228:- Pakistan Railways' Passenger and Freight Traffic
1971-72 to 1980-81

Year	Passenger Traffic			Freight Traffic		
	Number of Passengers Carried by Rail (Millions)	Passenger Kilometres (Millions)	Average No. of Kilo- metres Travelled by a Passenger	Metric Tons Carried by Rail (Millions)	Metric Tons Kilometres (Millions)	Average Kilometres Travelled by a Metric Ton
1971-72	124	9515	76.6	13	7756	605.8
1972-73	136	11069	81.4	13	8363	671.9
1973-74	141	11694	83.0	12	7377	644.7
1974-75	143	12354	86.3	14	8544	608.1
1975-76	147	12957	87.9	15	9097	602.5
1976-77	143	13199	92.6	14	7857	552.6
1977-78	149	15375	103.2	13	8557	646.5
1978-79	146	16713	114.5	12	9375	791.7
1979-80	144	17316	120.5	12	8598	733.1
1980-81 (p)	123	16311	132.4	11	7918	704.9

Note:- These figures include Passengers travelling on reduced-fare tickets but exclude passengers travelling on free passes.

Source:- Statistical Branch,
Pakistan Railways,
Lahore.

TRANSPORT

Table 229:- Rail Passengers by Classes: 1971-72 to 1980-81

Year	(Thousands)					
	Total	A.C.C.	First Class	Second Class	Third Class	Upper Class Railcars
1971-72	124028	84	320	4986	118595	43
1972-73	136009	92	370	5795	129697	55
1973-74	140889	91	355	6338	134056	49
1974-75	143277	85	365	6269	136507	51
1975-76	147317	85	331	6146	140685	70
1976-77	142561	72	293	4937	137184	75
	Total	A.C.C.	First Class	Second Class	Upper Class Railcars	
1977-78 (a)	149000	83	4994(b)	143852 (c)	71	
1978-79 (a)	145998	97	5359(b)	140470 (c)	72	
	Total	A.C.C.		First Class		Second Class
		Sleeper	Sitter	Sleeper	Sitter	
1979-80*	143674	96	115	286	4316	138861
1980-81 (p)	123202	93	156	353	3411	119189

*With effect from 3.07.1979, the A.C.C. and First Classes were bifurcated into 'Sleeper' & 'Sitter'.

Source:- Statistical Branch, Pakistan Railways, Lahore.

- a) With effect from 14th August, 1977 previous third & second classes were re-designated as second & first classes and previous first class was abolished.
- b) It includes passengers who travelled in previous first and second classes.
- c) It includes passengers who travelled in previous third class.

TRANSPORTTable 230:- Commodities Carried by Types by Pakistan Railways
1972-73 to 1980-81

Commodity	(Thousand Metric Tons)			
	1972- 73	1973- 74	1974- 75	1975- 76
<u>Total</u>	<u>12520</u>	<u>11501</u>	<u>14148</u>	<u>15313</u>
1. Ballast and Stone	169	246	289	183
2. Cement	1249	1086	1375	1073
3. Chemical Manures (Fertilizers)	727	1032	711	581
4. Coal & Coke for the Public	975	688	647	538
5. Coal, Coke & Patent Fuel for Railways	500	489	652	768
6. Cotton, Raw, Unpressed and Full-Pressed	194	84	104	50
7. Firewood	555	429	412	363
8. Fruits & Vegetables, Fresh	23	7	23	26
9. Grass, Dry	132	109	129	94
10. Gypsum	99	56	111	103
11. Hides, Skins or Pelts, Common	2	1	1	1
12. Iron and Steel-Divn. 'A' includes Angles, Axes, Sheets, Girders, etc.	84	74	68	69
13. Iron and Steel Divn. 'B' includes chimneys, Gutters, pipes etc.	20	15	35	52
14. Iron and Steel Divn. 'C' includes billets, blooms, pig-iron, etc.	17	19	7	5
15. Jagree	7	5	4	2
16. Jute, Manufactured	22	28	33	26
17. Livestock	82	68	58	53
18. Machinery, Electrical	5	4	6	6
19. Machinery, Other than Electrical	26	30	48	61
20. Molasses	48	25	43	44
21. Oils-Divn. 'D' includes Vacuum refined edible Oils	3	9	14	13

TRANSPORTTable 230:- Commodities Carried by Types by Pakistan Railways
1972-73 to 1980-81 -Contd.

Commodity	(Thousand Metric Tons)			
	1972- 73	1973- 74	1974- 75	1975- 76
22. Oil Seeds	73	48	21	16
23. Ores, Common	36	18	20	28
24. Other Grains & Pulses	151	233	71	61
25. Other Railway Materials and Stores	721	730	2826	4437
26. Paddy and Rice	864	741	874	809
27. Petroleum and other hydrocarbon Oils non-dangerous, i.e., having a flashing point at or above 76° Fahr.				
a) Division "B" includes Diesel Oil	662	593	769	895
b) Division "C" includes Furnace Oil	179	139	225	213
28. Petroleum and other hydrocarbon oils, dangerous i.e. having a flashing point below 76° Fahr.-includes petrol, etc.	45	63	52	12
29. Petroleum and other hydrocarbon Oils, Non-dangerous i.e., having a flashing point at or above 76° Fahr.-Division "A" includes kerosene oil, etc.	306	345	433	464
30. Piece goods, Cotton, Woollen or artificial Silk etc.	35	15	6	7
31. Salt	233	219	249	270
32. Sugar	268	254	194	173
33. Sugarcane	36	65	47	47
34. Timber	127	146	147	99
35. Tobacco, Un-manufactured	18	19	22	21
36. Wheat	1716	1333	1456	1722
37. Wool	4	3	1	2
38. Miscellaneous	2107	2033	1964	1926

TRANSPORTTable 230 :- Commodities Carried by Types by Pakistan Railways
1972-73 to 1980-81-Contd.

Commodity	(Thousand Metric Tons)				
	1976- 77	1977- 78	1978- 79	1979- 80	1980- 81(p)
<u>Total</u>	<u>14368</u>	<u>13344</u>	<u>11958</u>	<u>11853</u>	<u>11371</u>
1. Ballast and Stone	166	108	53	89	59
2. Cement	958	920	472	792	784
3. Chemical Manures (Fertilizers)	856	709	708	766	1081
4. Coal & Coke for the Public	471	390	334	329	361
5. Coal, Coke & Patent Fuel for Railways	678	790	877	988	882
6. Cotton, Raw, Unpressed and Full-pressed	78	55	12	51	94
7. Firewood	331	276	257	329	352
8. Fruits & Vegetables, Fresh	44	7	2	-	-
9. Grass, Dry	78	71	65	77	70
10. Gypsum	98	121	74	66	35
11. Hides, Skins or Pelts, Common	2	1	1	-	-
12. Iron and Steel Divn. 'A' includes Angles, Axes, Sheets, girders, etc.	57	65	48	26	24
13. Iron and Steel Divn. 'B' includes chimneys, gutters, pipes etc.	37	16	4	9	5
14. Iron and Steel Divn. 'C' includes billets, blooms, pig-iron, etc.	10	13	17	3	5
15. Jaggery	2	1	1	1	1
16. Jute, Manufactured	21	44	10	13	12
17. Livestock	63	56	29	17	19
18. Machinery, Electrical	6	10	2	5	5
19. Machinery, other than Electrical	49	40	25	30	21
20. Molasses	40	46	14	2	2
21. Oils-Divn. 'D' includes Vacuum refined edible Oils	135	46	12	15	22

TRANSPORTTable 230 :- Commodities Carried by Types by Pakistan Railways
1972-73 to 1980-81-Concl'd.

Commodity	(Thousand Metric Tons)				
	1976-77	1977-78	1978-79	1979-80	1980-81(p)
22. Oil Seeds	28	12	6	13	3
23. Ores, Common	21	16	15	19	11
24. Other Grains & Pulses	54	20	15	11	10
25. Other Railway Materials and Stores	4204	3126	2007	2090	2159
26. Paddy and Rice	625	829	1005	754	539
27. Petroleum and other hydrocarbon oils non-dangerous, i.e. having a flashing point at or above 76° Fahr.-					
a) Division "B" includes Diesel Oil	926	866	816	1033	952
b) Division "C" includes Furnance Oil	193	214	147	157	197
28. Petroleum and other hydrocarbon Oils, dangerous i.e. having a flashing point below 76° Fahr.- includes petrol, etc.	37	35	36	35	33
29. Petroleum and other hydrocarbon Oils, non-dangerous i.e. having a flashing point at or above 76° Fahr.-Division "A" includes Kerosene Oil, etc.	473	498	515	455	378
30. Piece goods, cotton, Woollen or artificial Silk etc.	8	6	1	2	1
31. Salt	194	219	241	262	272
32. Sugar	221	154	128	205	154
33. Sugarcane	47	24	8	6	17
34. Timber	107	130	94	85	82
35. Tobacco Un-manufactured	20	19	12	14	15
36. Wheat	1128	1423	2069	1149	809
37. Wool	3	1	1	1	1
38. Miscellaneous	1902	1967	1825	1954	1904

Source:- Statistical Branch,
Pakistan Railways,
Lahore.

TRANSPORTTable 231:- Number of Motor Vehicles 'On Road' by Types, The Punjab
1972 to 1981

(As on 30th June)

Year	All Motor Vehicles	Motor Cars, Jeeps and Station Wagons	Motor Cycles and Scooters	Truc- ks	Deli- very Vans	Bus- es	Taxis	Auto Rick- shaws	Others
1972	101183	32494	39869	11457	2219	6520	3278	4800	546
1973	109182	35048	43421	11221	2201	8029	3661	5274	327
1974	101038	28384	44412	9695	1057	8250	3194	5622	424
1975	119145	35366	54302	9613	1520	8010	2472	6297	1565
1976	130676	34427	62827	10732	2527	9390	3297	6863	613
1977	147149	37514	74111	10609	2678	9642	2853	7321	2421
1978	185562	43771	102219	11626	3043	9957	2238	9766	2942
1979	216557	51509	121295	10819	4067	10072	2562	11760	4473
1980	222867	54810	119504	10937	4324	11500	3747	11818	6227
1981	273910	62810	143077	10642	5130	11297	5603	13920	21431

Source:- Directorate of Excise and
Taxation (Intelligence),
Punjab, Lahore.

Table 232 :- Number of Motor Vehicles 'On Road' by Types and Districts, The Punjab: As on 30.6.1981

Division/ District	Total	Motor Cars, Jeeps & Station Wagons	Motor- Cycles and Scooters	Trucks	Deli- very Vans	Buses	Taxis	Auto Rick- shaws	Others
<u>The Punjab</u>	<u>273910</u>	<u>62810</u>	<u>143077</u>	<u>10642</u>	<u>5130</u>	<u>11297</u>	<u>5603</u>	<u>13920</u>	<u>21431</u>
<u>Rawalpindi Divn.</u>	<u>59892</u>	<u>20620</u>	<u>27165</u>	<u>3373</u>	<u>3017</u>	<u>2688</u>	<u>2399</u>	<u>300</u>	<u>330</u>
Attock	1159	392	372	148	34	35	150	3	25
Rawalpindi	50821	17889	22680	2834	2840	2251	1978	190	159
Jhelum	4233	1405	2153	220	83	80	172	57	63
Gujrat	3679	934	1960	171	60	322	99	50	83
<u>Sargodha Divn.</u>	<u>45660</u>	<u>8076</u>	<u>26587</u>	<u>2722</u>	<u>875</u>	<u>3111</u>	<u>164</u>	<u>2711</u>	<u>1414</u>
Sargodha	6777	1878	2976	776	117	797	146	196	91
Faisalabad	33202	4630	21011	1530	748	1717	-	2367	1199
Jhang	2816	846	1296	227	7	282	-	136	22
Mianwali	2865	922	1304	189	3	315	18	12	102
<u>Lahore Divn.</u>	<u>111469</u>	<u>25108</u>	<u>63492</u>	<u>2755</u>	<u>1017</u>	<u>3131</u>	<u>2527</u>	<u>9732</u>	<u>3707</u>
Sialkot	7045	923	5301	86	83	175	207	150	120
Gujranwala	6867	1261	4227	346	29	418	213	312	61
Sheikhupura	2710	928	918	426	11	207	113	-	107
Lahore	93725	21746	52348	1848	894	2267	1950	9270	3402
Kasur	1122	250	698	49	-	64	44	-	17
<u>Multan Divn.</u>	<u>44282</u>	<u>6561</u>	<u>17366</u>	<u>1433</u>	<u>214</u>	<u>1573</u>	<u>462</u>	<u>1037</u>	<u>15636</u>
Sahiwal	22680	1199	4910	463	64	408	-	298	15338
Vehari	4145	908	2760	187	25	255	1	-	9
Multan	15189	3465	8775	606	125	803	461	720	234
Muzaffargarh	1983	973	720	170	-	101	-	19	-
D.G. Khan	285	16	201	7	-	6	-	-	55
<u>Bahawalpur Divn.</u>	<u>12607</u>	<u>2445</u>	<u>8467</u>	<u>359</u>	<u>7</u>	<u>794</u>	<u>51</u>	<u>140</u>	<u>344</u>
Bahawalpur	5842	1085	4150	108	-	306	-	140	53
Bahawalnagar	2606	674	1711	37	-	143	16	-	25
Rahim Yar Khan	4159	686	2606	214	7	345	35	-	266

Source:- Directorate of Excise and
Taxation (Intelligence),
Punjab, Lahore.

TRANSPORT

Table 233 :- P.I.A.'s Revenue Operation Statistics:1973-74 to 1980-81

Item	Unit	1973-74	1974-75	1975-76	1976-77
I. Operation					
1. Route Kilometres	Thousands	114	147	149	164
2. Revenue Kilometres Flown	Millions	24	29	34	36
3. Revenue Hours Flown	Thousands	45	53	63	68
4. Available Tonne-Kilometres	Millions	429	667	803	987
5. Available Seat Kilometres	Millions	2926	4028	5264	6439
II. Traffic					
1. Revenue Passengers Carried	Thousands	925	1251	1634	2129
2. Revenue Passengers Kilometres	Millions	1594	2232	2936	3759
3. Passenger Load Factor	Percent	54.5	55.4	55.8	58.4
4. Revenue Freight Tonne-Kilometres	Millions	73	121	136	152
5. Kgs. of Excess Baggage & Cargo	Millions	23	31	37	46
6. Kgs. of Mail	Thousands	1487	1556	1608	1838
7. Revenue Tonne Kilometres	Millions	215	319	399	493
8. Revenue Load Factor	Percent	50.2	47.9	49.6	49.9
9. Avg. Pax Stage Distance (Statute Kilometres)	Number	1723	1784	1797	1765
III. Financial					
1. Operating Revenues	Million Rs.	1057	1596	2045	2667
2. Operating Expenses	-do-	1057	1575	1991	2515
3. Operating Surplus	-do-	-	21	54	152
4. Cost Per ATK	Rupees	2462	2361	2479	2548
IV. Personnel					
1. Average Number of Employees	Number	12930	14352	16193	17776
2. Revenue Per Employee	Thousand Rs.	81.8	111.2	126.3	150.1
3. A.T.K. Per Employee	Thousands	33.2	46.5	49.6	55.5

Table 233 :- P.I.A.'s Revenue Operation Statistics:1973-74 to 1980-81-Concl'd.

Item	Unit	1977-78	1978-79	1979-80	1980-81

I. Operation

1. Route Kilometres	Thousands	185	209	219	206
2. Revenue Kilometres Flown	Millions	43	48	50	49
3. Revenue Hours Flown	Thousands	79	87	92	90
4. Available Tonne Kilometres	Millions	1151	1306	1416	1549
5. Available Seat Kilometres	-do-	7319	7969	8982	10152

II. Traffic

1. Revenue Passengers Carried	Thousands	2556	2693	2853	3136
2. Revenue Passengers Kilometres	Millions	4414	4806	5180	6040
3. Passenger Load Factor	Percent	60.3	60.3	57.7	59.5
4. Revenue Freight Tonne Kilometres	Millions	181	216	228	245
5. Kgs.of Excess Baggage & Cargo	Millions	53	63	65	74
6. Kgs.of Mail	Thousands	2044	2099	2151	2524
7. Revenue Tonne Kilometres	Millions	584	658	707	805
8. Revenue Load Factor	Percent	50.7	50.4	49.9	52.0
9. Avg. Pax Stage Distance (Statute Kilometres)	Number	1727	1784	1816	1926

III. Financial

1. Operating Revenues	Million Rs.	3318	4085	5254	6521
2. Operating Expenses	-do-	3047	3784	5181	6450
3. Operating Surplus	-do-	271	302	73(a)	71(a)
4. Cost Per ATK	Rupees	2646	2897	3660	4165

IV. Personnel

1. Average Number of Employees	Number	19469	21201	22813	23548
2. Revenue Per Employee	Thousand Rs.	170.4	192.7	230.3	276.9
3. A.T.K.Per Employee	Thousands	59.1	61.6	62.1	65.8

a) Sharp decline is due to the steep rise in fuel costs, financing charges, failure of tariffs to keep pace with rising costs and low productivity of manpower.

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-kilometre(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-Kilometre(RTKMS): Total tonnes of revenue traffic carried multiplied by the number of kilometres it is flown.
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 RTKMS to ATKMS, the passenger load factor relates revenue passengers-kilometres to available seat-kilometres.

Source:- P.I.A. Corporation, Karachi.

MISCELLANEOUS

Table 234 :-House Building Finance Corporation's Loans Sanctioned for Housing Purposes, The Punjab:1970-71 to 1980-81

Year	Number of Applicants	Amount (Million Rupees)
1970-71	303	4.8
1971-72	445	6.6
1972-73	524	13.0
1973-74	1508	38.3
1974-75	3842	102.5
1975-76	22254	195.8
1976-77	125074	395.6
1977-78	4705	210.1
1978-79	11786	268.2
1979-80	6414	331.0
1980-81	10484	428.4

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

MISCELLANEOUSTable 235 :- Newspapers and Periodicals by Frequency, The Punjab
1972 to 1981

Year	Total	Daily	Bi- Weekly & Weekly	Fort- nightly	Monthly	Quarterly and Others
1972	927	44	204	67	333	279
1973	914	43	200	67	318	286
1974	935	45	204	69	326	291
1975	960	53	196	64	334	313
1976	980	52	170	63	392	303
1977	931	56	178	67	298	332
1978	930	59	175	67	295	344
1979	952	62	194	67	296	333
1980	938	58	200	66	284	330
1981	924	57	177	70	280	340

Source:- Directorate of Public Relations,
Punjab, Lahore.

MISCELLANEOUSTable 236:-Newspapers and Periodicals by Language, The Punjab
1972 to 1981

Year	Total	Urdu	English	Punjabi	Others
1972	927	807	115	4	1
1973	914	795	114	4	1
1974	935	810	119	5	1
1975	960	830	124	5	1
1976	980	859	113	4	4
1977	931	825	97	5	4
1978	930	814	107	5	4
1979	952	836	108	5	3
1980	938	823	107	5	3
1981	924	808	110	3	3

Source:- Directorate of Public Relations,
Punjab, Lahore.

Table 237:- Number of Villages Electrified by Provinces, Pakistan
1970-71 to 1981-82

Year	Pakistan During the Year	Punjab During the Year	N.W.F.P. During the Year	Sind During the Year	Baluchistan During the Year	FATA During the Year
Upto 1970-71	98	20	60	17	1	-
1971-72	66	16	44	6	-	-
1972-73	295	77	101	114	3	-
1973-74	580	307	144	119	10	-
1974-75	853	379	155	277	42	-
1975-76	868	339	127	280	22	100
1976-77	854	428	108	223	25	170
1977-78	1606	850	167	371	43	345
1978-79	1246	586	197	259	53	496
1979-80	1306	651	192	271	55	633
1980-81	1180	550	186	247	40	791
1981-82	1701	925	226	297	64	980

F.A.F.A. = Federally Administered Tribal Areas.

Source:- The Director,
Tariffs & Statistics, WAPDA,
Lahore.

LIST OF IMPORTANT TELEPHONES
OF
BUREAU OF STATISTICS,
2-Begum Road, Lahore
(As on 1st August, 1982)

NAME OF OFFICERS	TELEPHONE NUMBERS
I. <u>DIRECTOR</u>	
Mr. Mohammad Jannisar	69761
II. <u>ADDITIONAL DIRECTOR</u>	54702
III. <u>DEPUTY DIRECTORS</u>	
1. Mr. Mohammad Saeed (Publications & G.P.P.)	61748
2. Mr. Akhlaq Ahmad (Social Statistics)	68301
3. Raja Mohammad Aslam (Agri. & Sample Surveys)	68095
4. Mr. Abdul Hamid Paul (Census of Government Employees & Admn.)	68020
5. Mr. Laeeq Ahmad (Co-ordination)	68021
6. Mr. Z.A. Baqai (Industrial Censuses & Surveys)	68053
7. Mr. Mohammad Ramzan (Current Industrial Statistics)	68321
IV. <u>SENIOR SYSTEMS ANALYST</u>	
Mr. Abdul Majid	68052
V. Assistant Director (Admn.)	68010

Telegraphic Address:

'BUROSTAT' LAHORE.

