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DEVELOPMENT
STATISTICS
Of
SINDH
2018

PREFACE



I feel pleasure to announce that, Bureau of Statistics, Planning and Development Department, Government of Sindh regularly publish its yearly publication “Development Statistics of Sindh” on vast majority of Socio-Economic sectors. BOS has made concerted efforts to present accurate and concise data on Climate, Population, Agriculture, Fishery, Forestry, Livestock, Food, Grains, Manufacturing, Electricity, Gas, Mining, Public Finance, Financial Institutions, Transport & Communication, Education, Health and Crime of the Sindh province with district-wise breakdown Information related to National Accounts, Banking and Foreign Trade since 1971. Now BOS is going to release its 48th publication for the year of 2018.

This Data will support us to improve sustainable development in Sindh and will allow the Government, Semi Government, programme Managers, Policy Makers to manage the effective delivery of basic services. I would like to thank and pay my gratitude to all the Ministries/ Departments/Organizations for providing timely data to BOS office and make it possible to publish annually. The entire BOS team is also indebted to vision and leadership provided by Planning & Development Board especially Ms. Naheed Shah Durani, Chairperson, Dr. Shereen Mustafa, Secretary(Planning), and Dr. Naeem-uz-Zafar, Chief Economist.

48th Successive publication of Development Statistics of Sindh is the result of ceaseless efforts of Individuals and organization. As Director General of BOS, P & DD, Government of Sindh, I would like to congratulate BOS team and express my deep sense of appreciation and professional approach. The publication is always available on the official website of this Bureau of Statistics www.sindhbos.gov.pk.

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METRIC SYSTEM
(Handy Conversion Rules)

To Convert	Multiply by	To Convert	Multiply by
Inches to Centimetres	2.540	Cub. Centimetre to Cub. Inches	0.06102
Centimetres to Inches	0.3937	Cub. Feet to Cub. Metres	0.02832
Feet to Metres	0.3048	Cub. Metres to Cub. Feet	35.31
Metres to Feet	3.281	Cub. Yards to Cub. Metres	0.7646
Yards to Metres	0.9144	Cub. Metres to Cub. Yards	1.308
Metres to Yards	1.094	Cub. Inches to Litres	0.01639
Miles to Kilometres	1.609	Litres to Cub. Inches	61.03
Kilometres to Miles	0.6214	Gallons to Litres	4.546
Sq. Inches to Sq. Centimetres	6.452	Litres to Gallons	0.22
Sq. Centimetres to Sq. Inches	1.155	Grains to Grams	0.0648
Sq. Feet to Sq. Metres	0.0929	Grams to Grains	15.43
Sq. Metres to Sq. Feet	10.76	Ounces to Grams	28.35
Sq. Yards to Sq. Metres	0.8361	Grams to Ounces	0.03527
Sq. Metres to Sq. Yards	1.196	Pounds to Grams	453.6
Sq. Miles to Sq. Kilometres	2.590	Grams to Pounds	0.002205
Sq. Kilometres to Sq. Miles	0.3861	Pounds to Kilograms	0.4536
Acres to Hectares	0.4047	Kilograms to Pounds	2.205
Hectares to Acres	2.471	Tons to Kilograms	1016.0
Cub. Inches to Cub. Centimetre	16.39	Kilograms to Tons	0.0009842

USEFUL MEMORANDA

1 Millimetre	1/25th of an Inch	1000 Kilograms	About 1 Metric Ton
1 Centimetre	13/32nd of an Inch	1 Litre	1 3/4 Pints
1 Metre	39 1/2 Inches	1 Lb. avoird	453 1/2 Grams
1 Kilometre	1093 1/2 Yards	5 Kilograms	About 11 Pounds
1 Foot	About 30 Centimetres	1 Gram	About 15 Grains
1 Kilogram	About 2 Lbs.	1 Cwt.	About 50 Kilograms

SPECIFICATIONS & SYMBOLS

- | | | |
|------------------|---|---|
| 1. Calendar Year | : | 1st January to 31st December. |
| 2. Fiscal Year | : | 1st July to 30th June. |
| 3. Kharif Crop | : | Sown in last Spring on the beginning of Summer and harvest in the Autumn. |
| 4. Rabi Crop | : | Sown in Autumn and harvested in the following Spring. |

SYMBOLS AND EQUIVALENTS

..	=	Nil or insignificant	Prod.	=	Product
-	=	Not available	N.E.C	=	Not else where classified
P	=	Provisional	Ex.	=	Except
R	=	Repeated	Mach.	=	Machinery
T.V	=	Television	Admn.	=	Administration
r	=	Revised	M.Buses	=	Mini Buses
E	=	Estimated	D.Vans	=	Delivery Vans
Sq. K.m.	=	Square Kilometre	O.T.Assistant	=	Operation Theater Assistant
F.wr.	=	Foot Wear	R.H.Centre	=	Rural Health Centre
Excl.d.	=	Excluding	L.H.V.	=	Lady Health Visitors
Rub.	=	Rubber	M.C.H.C	=	Mother Child Health Centre
Pub.	=	Publishing	Misc.	=	Miscellaneous
Ind.	=	Industries	S.B. Abad	=	Shaheed Benazir Abad
Pharma.	=	Pharmaceutical	BOS	=	Bureau of Statistics

In some tables totals may not tally due to rounding of figures.

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STATISTICAL ABSTRACT

STATISTICAL ABSTRACT

STATISTICAL ABSTRACT OF PAKISTAN, 2015-16 AND 2016-17

ITEMS	UNIT	2015-16	2016-17	% CHANGE IN 2016-17 OVER 2015-16
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PART- A PAKISTAN**GROSS DOMESTIC PRODUCT AT CURRENT FACTOR COST**

A. AGRICULTURE	Million Rs.	6,759,206	7,369,927	9.04
1. Crops	Do.	2,629,622	2,869,301	9.11
2. Livestock	Do.	3,846,655	4,160,657	8.16
3. Forestry	Do.	170,706	201,207	17.87
4. Fishery	Do.	112,223	138,761	23.65
B. INDUSTRIES	Do.	5,311,049	5,700,107	7.33
1. Mining and Quarrying	Do.	656,705	653,507	(0.49)
2. Manufacturing	Do.	3,511,574	3,803,623	8.32
Large Scale	Do.	2,800,177	3,014,547	7.66
Small Scale	Do.	406,653	456,671	12.30
Slaughtering	Do.	304,744	332,431	9.09
3 Electricity and Gas Distribution	Do.	536,846	560,140	4.34
4 Construction	Do.	605,924	682,828	12.69
C. SERVICES	Do.	15,359,035	16,825,930	9.55
Wholesale & Retail Trade	Do.	5,098,414	5,584,199	9.53
Transport, Storage & Communication	Do.	3,542,855	3,797,272	7.18
Finance and Insurance	Do.	541,811	584,933	7.96
Housing Services (OD)	Do.	1,506,395	1,667,470	10.69
General Government Services	Do.	2,050,560	2,282,509	11.31
Other Private Services	Do.	2,619,000	2,909,547	11.09
Gross Domestic Product (FC)	Do.	27,429,292	29,895,963	8.99
Taxes	Do.	1,901,743	2,194,270	15.38
Subsidies	Do.	228,405	228,066	(0.15)
Gross Domestic Product (MP)	Do.	29,102,630	31,862,167	9.48
Net Factor Income from Abroad	Do.	1,784,118	1,772,244	(0.67)
Gross National Income	Do.	30,886,748	33,634,411	8.90
Population (In Million Numbers)	Do.	193.56	197.26	1.91
Per Capita Income	Do.	159,572	170,508	6.85

Source: Pakistan Economic Survey 2016-17

STATISTICAL ABSTRACT**STATISTICAL ABSTRACT OF PAKISTAN, 2015-16 AND 2016-17**

ITEMS	UNIT	2015-16	2016-17	% CHANGE IN 2016-17 OVER 2015-16
<u>PART- A PAKISTAN</u>				
GROSS DOMESTIC PRODUCT AT CONSTANT FACTOR COST OF 2005-06				
A. AGRICULTURE SECTOR	Million Rs.	2,208,087	2,284,561	3.46
1. Crops	Do.	825,348	850,273	3.02
2. Livestock	Do.	1,288,368	1,332,576	3.43
3. Forestry	Do.	46,592	53,344	14.49
4. Fishery	Do.	47,779	48,368	1.23
B. INDUSTRIAL SECTOR	Do.	2,325,437	2,442,196	5.02
1. Mining and Quarrying	Do.	335,241	339,747	1.34
2. Manufacturing	Do.	1,494,169	1,572,948	5.27
Large Scale	Do.	1,193,143	1,251,976	4.93
Small Scale	Do.	198,654	214,907	8.18
Slaughtering	Do.	102,372	106,065	3.61
3 Electricity and Gas Distribution	Do.	201,873	208,732	3.40
4 Construction	Do.	294,154	320,769	9.05
C. SERVICES SECTOR	Do.	6,577,139	6,970,204	5.98
1. Wholesale & Retail Trade	Do.	2,026,307	2,164,404	6.82
2. Transport, Storage & Communication	Do.	1,492,876	1,551,714	3.94
3. Finance and Insurance	Do.	355,969	394,319	10.77
4. Housing Services (OD)	Do.	747,347	777,160	3.99
5. General Government Services	Do.	832,505	890,047	6.91
6. Other Private Services	Do.	1,122,135	1,192,560	6.28
Gross Domestic Product (FC)	Do.	11,110,663	11,696,961	5.28
Taxes	Do.	724,998	804,381	10.95
Subsidies	Do.	85,976	84,424	(1.81)
Gross Domestic Product (MP)	Do.	11,749,685	12,416,918	5.68
Net Factor Income from Abroad	Do.	656,287	664,110	1.19
Gross National Income	Do.	12,405,972	13,081,028	5.44
Population (In Million)	Do.	193.56	197.26	1.91
Per Capita Income	Do.	64,094	66,314	3.46

Source: Pakistan Economic Survey 2016-17

STATISTICAL ABSTRACT**STATISTICAL ABSTRACT OF PAKISTAN, 2015-16 AND 2016-17**

ITEMS	UNIT	2015-16	2016-17	% CHANGE IN 2016-17 OVER 2015-16
MAJOR EXPORTS AND IMPORTS				
MAJOR EXPORTS	Million Rs.	2,166,846.4	2,138,185.6	(1.32)
Fish and Preparations	Do.	33,918.4	41,213.9	21.5
Rice	Do.	194,249.6	168,244.0	(13.4)
Molasses	Do.	874.4	1,217.1	39.2
Raw wool	Do.	330.1	125.8	(61.9)
Raw cotton	Do.	7,948.1	4,559.0	(42.6)
Cotton waste	Do.	4,606.7	4,984.7	8.2
Leather	Do.	37,802.9	36,182.8	(4.3)
Cotton yarn	Do.	131,700.0	130,215.9	(1.1)
Cotton thread	Do.	2,327.9	1,597.3	(31.4)
Cotton cloth	Do.	230,757.3	223,675.4	(3.1)
Petroleum & Petroleum products	Do.	83,680.7	19,818.8	(76.3)
Synthetic textiles	Do.	30,005.4	19,638.3	(34.6)
Footwear	Do.	11,452.7	10,024.2	(12.5)
Animal casings	Do.	1,619.2	1,217.0	(24.8)
Vegetables & Fruits	Do.	6,684.0	59,241.7	786.3
Guar and Products	Do.	2,597.6	3,127.8	20.4
Towels of cotton	Do.	184,479.1	83,819.1	(54.6)
Paints and varnishes	Do.	2,264.1	4,072.6	79.9
Tobacco raw and manufactured	Do.	1,233.9	1,649.1	33.6
Readymade garments and hosiery	Do.	475,128.4	490,024.5	3.1
Drugs and chemicals	Do.	83,782.3	92,176.5	10.0
Surgical instruments	Do.	37,407.6	35,574.0	(4.9)
Carpets and rugs	Do.	9,896.6	8,054.0	(18.6)
Sports goods	Do.	33,681.6	32,285.1	(4.1)
Others	Do.	558,417.8	665,447.0	19.2

STATISTICAL ABSTRACT**STATISTICAL ABSTRACT OF PAKISTAN, 2015-16 AND 2016-17**

ITEMS	UNIT	2015-16	2016-17	% CHANGE IN 2016-17 OVER 2015-16
MAJOR IMPORTS	Million Rs.	4,810,973.5	5,539,720.6	15.15
Chemicals	Do.	532,197.0	579,673.4	8.92
Drugs & medicines	Do.	96,182.7	102,109.5	502.68
Dyes & colours	Do.	40,221.4	47,334.1	153.87
Chemical fertilizers	Do.	92,641.0	67,063.5	(48.91)
Electrical goods	Do.	122,183.5	243,081.8	(45.11)
Machinery non- electrical	Do.	633,733.0	992,133.0	(61.64)
Transport equipments	Do.	263,622.2	332,549.3	276.35
Paper, Paper board & stationery	Do.	56,130.0	59,973.0	492.46
Tea	Do.	34,532.5	54,839.5	58.81
Sugar refined	Do.	631.4	535.4	(15.20)
Art-silk yarn	Do.	69,027.6	66,478.3	(3.69)
Iron & steel and manufactures there of	Do.	226,030.0	288,721.0	27.74
Non-ferous metals	Do.	44,709.0	55,534.0	24.21
Petroleum and products	Do.	1,195,025.4	982,619.1	(17.77)
Oil vegetables	Do.	186,010.2	212,327.8	14.15
Grains, pulses and flour	Do.	71,742.0	110,469.0	53.98
Others	Do.	1,146,354.6	1,344,278.9	17.27

STATISTICAL ABSTRACT

**STATISTICAL ABSTRACT OF PAKISTAN AND SINDH
(COMPARABLE YEARS)**

SECTOR/VARIABLE	YEAR	UNIT	PAKISTAN	SINDH	% SHARE OF SINDH
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PART B - PAKISTAN AND SINDH**HEALTH (Government, Private, Departmental and Local bodies)**

(i) Hospital	2016	Numbers	1,201	650	54.12
(ii) Dispensaries	Do.	Do.	5,802	2,996	51.64
(iii) Maternity & Child welfare centres	Do.	Do.	731	227	31.05
(iv) Beds (Hospital and Dispensaries et	Do.	Do.	123,394	34,382	27.86

NUMBER OF TUBEWELLS (P)

TOTAL	2015-16	Numbers	—	178	—
(i) Electric	Do.	Do.	—	2	—
(ii) Diesel	Do.	Do.	—	176	—

FERTILIZER CONSUMPTION	2015-16	"000" N.Tons	3,699.20	947.27	25.61
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AGRICULTURE**AGRICULTURE FARMS AND THEIR AREA**

A . FARMS BY SIZE (TOTAL)	2010	"000" Nos.	8,264	1,115	13.49
(i) Government Farms	Do.	Do.	*	*	*
(ii) Private Farms	Do.	Do.	8,264	1,115	13.49

*= Nominal.

Contd.

STATISTICAL ABSTRACT**STATISTICAL ABSTRACT OF PAKISTAN AND SINDH
(COMPARABLE YEARS)**

SECTOR/VARIABLE	YEAR	UNIT	PAKISTAN	SINDH	% SHARE OF SINDH
Under 0.5 Hectares	2010	"000" Nos.	2,071	143	6.90
0.5 to under 1.0 Hectares	Do.	Do.	1,526	204	13.37
1.0 to under 2.0 Hectares	Do.	Do.	1,754	282	16.08
2.0 to under 3.0 Hectares	Do.	Do.	1,132	159	14.05
3.0 to under 5.0 Hectares	Do.	Do.	915	138	15.08
5.0 to under 10.0 Hectares	Do.	Do.	562	97	17.26
10.0 to under 20.0 Hectares	Do.	Do.	211	64	30.33
20.0 to under 40.0 Hectares	Do.	Do.	67	21	31.34
40.0 to under 60.0 Hectares	Do.	Do.	12	3	25.00
60.0 and above	Do.	Do.	13	2	15.38
B. PRIVATE FARMS BY TENURE					
TOTAL	2010	"000" Nos.	8,264	1,124	13.60
(i) Owner Farms	Do.	Do.	6,744	784	11.63
(ii) Owner Cum Tenant Farms	Do.	Do.	604	54	8.94
(iii) Tenant Farms	Do.	Do.	916	286	31.22
C. FARM AREA BY TENURE					
TOTAL FARMS AREA	2010	Thousand Hectares	22,666	4,131	18.23
(i) Owner Operated Area	Do.	Do.	17,212	3,306	19.21
(ii) Owner Cum Operated Area	Do.	Do.	1,254	138	11.00
(iii) Tenant Operated Area	Do.	Do.	4,200	687	16.36
LAND UTILIZATION (P)					
(i) Geographical Area	2015-16	M. Hectares	79.61	14.09	17.70
(ii) Total Area Reported (iii+iv+v+vi)	Do.	Do.	57.97	14.08	24.29
(iii) Forest Area	Do.	Do.	4.00	1.03	25.75
(iv) Not available for Cultivation	Do.	Do.	22.93	6.32	27.56
(v) Culturable Waste	Do.	Do.	8.27	1.60	19.35
(vi) Cultivated Area (vii+viii)	Do.	Do.	22.10	5.13	23.21
(vii) Current Fallows	Do.	Do.	6.39	2.51	39.28
(viii) Net Area Sown	Do.	Do.	15.71	2.62	16.68
(ix) Area Sown More than once	Do.	Do.	7.88	0.98	12.44
(x) Total Cropped Area (viii+ix)	Do.	Do.	23.59	3.60	15.26

Contd.

STATISTICAL ABSTRACT

**STATISTICAL ABSTRACT OF PAKISTAN AND SINDH
(COMPARABLE YEARS)**

SECTOR/VARIABLE	YEAR	UNIT	PAKISTAN	SINDH	% SHARE OF SINDH
IRRIGATED AREA (TOTAL)	2015-16	M. Hectares	18.61	1.68	9.03
PRODUCTION OF PRINCIPAL CROPS					
	2015-16	"000" Tons			
(i) Wheat	Do.	Do.	25,633.1	3,834.60	14.96
(ii) Rice	Do.	Do.	6,801.3	2,572.8	37.83
(iii) Cotton	Do.	"000" Bales	9,917.4	3,475.6	35.05
(iv) Jowar	Do.	"000" M. Tons	160.5	12.3	7.66
(v) Maize	Do.	Do.	5,270.9	3.6	0.07
(vi) Bajra	Do.	Do.	299.5	23.2	7.75
(vii) Gram	Do.	Do.	286.2	14.4	5.03
(viii) Sugar-Cane	Do.	Do.	65,482.4	17,984.3	27.46
(ix) Barley	Do.	Do.	60.6	5.2	8.58
(x) Rape Seed and Mustard	Do.	Do.	200.2	52.7	26.32
PRODUCTION OF PRINCIPAL FRUITS					
	2015-16	"000" Tons			
(i) Mangoes	Do.	Do.	1636.5	404.2	24.70
(ii) Banana	Do.	Do.	134.6	112.4	83.51
(iii) Guava	Do.	Do.	522.5	63.5	12.15
(iv) Dates	Do.	Do.	467.7	201.2	43.02
(v) Citrus	Do.	Do.	2,344.10	29.5	1.26
FISHERIES					
FISH PRODUCTION	2015-16	"000" Tons	788.0	338.3	42.93
(i) Inland	Do.	Do.	295.0	124.0	42.03
(ii) Marine	Do.	Do.	493.0	214.0	43.41
LIVESTOCK AND POULTRY					
	2015-16	"000" Heads			
(i) Cattle	Do.	Do.	42,796	6,925	16.18
(ii) Buffaloes	Do.	Do.	36,637	7,341	20.04
(iii) Sheeps	Do.	Do.	29,789	3,959	13.29
(iv) Goats	Do.	Do.	70,724	12,571	17.77
(v) Camels, Horses, Asses & Mule	Do.	Do.	6,726	1,347	20.03
(vi) Poultry	Do.	Do.	73,648	14,136	19.19
COMMUNICATIONS					
(i) Television Sets	2016	In "000" Nos.	15,425	2,855	18.51
ROADS KILOMETERS IN PAKISTAN					
TOTAL	2016	In "00" K.ms.	2,659	211	8
(i) High Type	Do.	Do.	1,904	211	11
(ii) Low Type	Do.	Do.	755	-	-

Contd.

STATISTICAL ABSTRACT

**STATISTICAL ABSTRACT OF PAKISTAN AND SINDH
(COMPARABLE YEARS)**

SECTOR/VARIABLE	YEAR	UNIT	PAKISTAN	SINDH	% SHARE OF SINDH
EDUCATION (P)					
A. INSTITUTIONS					
(i) PRIMARY SCHOOLS					
TOTAL	2015-16	Nos.	164,630	41,131	24.98
Male	Do.	Do.	99,316	35,420	35.66
Female	Do.	Do.	65,314	5,711	8.74
(ii) MIDDLE SCHOOLS					
TOTAL	2015-16	Nos.	45,680	2,329	5.10
Male	Do.	Do.	18,682	1,736	9.29
Female	Do.	Do.	26,998	593	2.20
(iii) SECONDARY SCHOOLS					
TOTAL	2015-16	Nos.	32,322	1,696	5.25
Male	Do.	Do.	16,481	1,208	7.33
Female	Do.	Do.	15,841	488	3.08
(iv) INTERMEDIATE AND DEGREE COLLEGES					
TOTAL	2015-16	Nos.	1,806	243	13.46
Male	Do.	Do.	937	140	14.94
Female	Do.	Do.	869	103	11.85
B. ENROLMENT					
(i) PRIMARY STAGE (I TO V)					
TOTAL	2015-16	In "000"	31,342	2,688	8.58
Male	Do.	Do.	17,467	1,648	9.43
Female	Do.	Do.	13,875	1,040	7.50
(ii) MIDDLE SCHOOLS					
TOTAL	2015-16	In "000"	6,922	266	3.84
Male	Do.	Do.	3,896	148	3.80
Female	Do.	Do.	3,026	118	3.90
(iii) SECONDARY STAGE (VI to X)					
TOTAL	2015-16	In "000"	3,890	836	21.49
Male	Do.	Do.	2,265	490	21.63
Female	Do.	Do.	1,625	346	21.29
(iv) INTERMEDIATE AND DEGREE COLLEGES (XI to XIV)					
TOTAL	2015-16	In "000"	1,645	361	21.95
Male	Do.	Do.	857	212	24.74
Female	Do.	Do.	788	149	18.91

Contd.

**STATISTICAL ABSTRACT OF PAKISTAN AND SINDH
(COMPARABLE YEARS)**

SECTOR/VARIABLE	YEAR	UNIT	PAKISTAN	SINDH % SHARE OF SINDH	
C. TEACHING STAFF					
(i) PRIMARY SCHOOLS					
TOTAL	2015-16	Numbers	444,600	92,942	20.90
Male	Do.	Do.	218,300	68,428	31.35
Female	Do.	Do.	226,300	24,514	10.83
(ii) MIDDLE SCHOOLS					
TOTAL	2015-16	Numbers	394,200	13,610	3.45
Male	Do.	Do.	123,900	8,395	6.78
Female	Do.	Do.	270,300	5,215	1.93
(ii) SECONDARY SCHOOLS					
TOTAL	2015-16	Numbers	537,600	38,811	7.22
Male	Do.	Do.	218,000	22,207	10.19
Female	Do.	Do.	319,600	16,604	5.20
(iii) INTERMEDIATE AND DEGREE COLLEGES					
TOTAL	2015-16	Numbers	51,350	7,202	14.03
Male	Do.	Do.	29,935	4,169	13.93
Female	Do.	Do.	21,415	3,033	14.16
FUEL AND POWER					
(i) Gas Production	2016-17	MCFT	1,471,854	949,483	64.51
(ii) Electricity Generated	Do.	MnKWH	119,723	21,937	18.32
(iii) Crude Oil	Do.	Gwh	32,269,417	9,139,468	28.32
INDUSTRIAL PRODUCTION					
(i) Vegetable Ghee	2016-17	"000" Tons	1,309	428	32.70
(ii) Sugar	Do.	Do.	7,049	2,576	36.54
(iii) Cotton (Fine,Med,Coarse)	Do.	"000" Sq. Meters	1,043,290	199,970	19.17
(v) Cement	Do.	"000" Tons	37,021	9,028	24.39
(vi) Fertilizer Urea	Do.	"000" Tons	5,847	1,462	25.00
MANUFACTURING					
No. of Reporting Establishments	2005-06	Nos.	6,417	1,825	28.44
Average Daily Employment	Do.	Do.	197,286,732	290,376	0.15
Employment Cost	Do.	In Million Rs.	132,413	53,060	40.07
Industrial Cost	Do.	Do.	1,825,906	751,700	41.17
Value of Production	Do.	Do.	2,929,320	1,200,402	40.98
Gross Value added	Do.	Do.	1,103,414	448,703	40.66

Source: Pakistan Statistical Year Book 2016

Contd.

STATISTICAL ABSTRACT

STATISTICAL ABSTRACT OF PAKISTAN AND SINDH (COMPARABLE YEARS)

SECTOR/VARIABLE	YEAR	UNIT	PAKISTAN	SINDH	% SHARE OF SINDH
PRODUCTION OF MINERALS 2016-17 '000" KGs					
(i) Coal	Do.	Do.	3,955,000	1,068,638	27.02
(ii) Lime Stone	Do.	Do.	52,143,000	7,853,978	15.06
(iii) Silica Sand	Do.	Do.	336,000	22,379	6.66
POPULATION					
POPULATION BY AREA AND SEX					
TOTAL (A+B)	2017	"000" Persons	207,775	47,886	23.05
A. URBAN (i + ii+iii)	Do.	Do.	75,585	24,910	32.96
(i) Male	Do.	Do.	39,149	13,008	33.23
(ii) Female	Do.	Do.	36,428	11,900	32.67
(iii) Transgender	Do.	Do.	8.000	2	25.00
B. RURAL (i + ii+iii)	Do.	Do.	132,190	22,976	17.38
(i) Male	Do.	Do.	67,300	11,919	17.71
(ii) Female	Do.	Do.	64,887	11,056	17.04
(iii) Transgender	Do.	Do.	3	0.301	10.03
TOTAL (C+D)	1998	"000" Persons	132,352	30,440	23.00
C. URBAN (i + ii+iii)	Do.	Do.	43,036	14,840	34.48
(i) Male	Do.	Do.	22,752	7,905	34.74
(ii) Female	Do.	Do.	20,284	6,935	34.19
D. RURAL (i + ii+iii)	Do.	Do.	89,316	15,600	17.47
(i) Male	Do.	Do.	46,122	8,193	17.76
(ii) Female	Do.	Do.	43,194	7,407	17.15
LITERACY RATIO BY SEX (TEN YEARS AND ABOVE)					
BOTH SEXES (TOTAL)	1981	Percent	26.2	31.5	..
BOTH SEXES (TOTAL)	1998	Do.	43.9	45.3	..
Both Sexes (Rural)	1981	Do.	17.3	15.6	..
Both Sexes (Rural)	1998	Do.	33.6	25.7	..
Both Sexes (Urban)	1981	Do.	47.1	50.8	..
Both Sexes (Urban)	1998	Do.	63.1	63.7	..
Male (Total)	1981	Do.	35.1	39.7	..
Male (Total)	1998	Do.	54.8	54.5	..
Male (Rural)	1981	Do.	26.2	24.5	..
Male (Rural)	1998	Do.	46.4	37.9	..
Male (Urban)	1981	Do.	55.3	57.8	..
Male (Urban)	1998	Do.	70.0	69.8	..
Female (Total)	1981	Do.	16.0	21.6	..
Female (Total)	1998	Do.	32.0	34.8	..
Female (Rural)	1981	Do.	7.3	5.2	..
Female (Rural)	1998	Do.	20.1	12.2	..
Female (Urban)	1981	Do.	37.3	42.2	..
Female (Urban)	1998	Do.	55.2	56.7	..

SECTOR/SUB SECTOR	SOURCE OF INFORMATION
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PART-A PAKISTAN

- | | |
|---------------------------|---|
| 1. Gross National Product | Pakistan Economic Survey 2016-17, Government of Pakistan.
Finance Division, Economic Advisor wing, Islamabad |
| 2. Exports & Imports | Pakistan Statistical Year Book 2017, Pakistan Bureau of Statistics,
Government of Pakistan, Islamabad. |

PART - B PAKISTAN AND SINDH

- | | |
|--|---|
| 3. Tractors | Agriculture Machinery Census Organization.
Government of Pakistan, year 2000&2010. |
| 4. Tube-wells | Agriculture Machinery Census Organization.
Government of Pakistan, year 2000&2010. |
| 5. Fertilizer Consumption | Fertilizer Review by NDFC,
Government of Pakistan, Islamabad. |
| 6. Agriculture Farms and Area | Agriculture Machinery Census Organization,
Government of Pakistan, Lahore, year 2000&2010. |
| 7. Land Utilization | Ministry of National Food Security & Research.
Crop Reporting Service Centre Sindh, Hyderabad. |
| 8. Irrigated Area | i. Chief Engineer Irrigation Department,
ii. Crop Reporting Service Centre Sindh, Hyderabad |
| 9. Production of Principal Crops and Fruits. | i. Ministry of National Food Security & Research.
ii. Crop Reporting Service Centre Sindh, Hyderabad. |
| 10. Fisheries | i. Marine Fisheries Department , Government Of Pakistan, Karachi
ii. InLand Fisheries Department , Government Of Sindh, Hyderabad. |
| 11. Food Grains | Ministry of National Food Security & Research,
Government of Pakistan, Islamabad. |
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SECTOR/SUB SECTOR	SOURCE OF INFORMATION
12. Livestock	Directorate Of Animal Husbandry Sindh , Hyderabad.
13. Communications	i) Pakistan Statistical year book 2017, Pakistan Bureau of Statistics, Government of Pakistan, Islamabad.
14. Education	i) SEMIES, Education Department, Government of Sindh. ii) Economic Survey 2016-17, Government of Pakistan, Finance Division, Economic Advisor's wing, Islamabad.
15. Fuel and Power	
(a) Gas Production	Pakistan Statistical year book 2017, Pakistan Bureau of Statistics, Government of Pakistan.
(b) Electricity Generated	i) WAPDA/K.E ii) Economic Survey 2016-17, Government of Pakistan, Finance Division, Economic Advisor's wing, Islamabad.
(c) Electricity Consumption	WAPDA/K.E
16. Industrial Production	Economic Survey 2016-17, Government of Pakistan, Finance Division, Economic Advisor's wing, Islamabad.
17. Manufacturing	Pakistan Statistical year book 2017, Pakistan Bureau of Statistics, Government of Pakistan.
18. Production of Minerals	Pakistan Statistical year book 2017, Pakistan Bureau of Statistics, Government of Pakistan.
19. Population	i) Population Census Reports, 1981 & 1998 and 1971 ii) Economic Survey 2016-17, Government of Pakistan, Finance Divisic Economic Advisor's Wing, Islamabad.
20. Literacy Ratio	i) Population Census Reports, 1981 & 1998 & 1971. ii) Pakistan Statistical year book 2017, Pakistan Bureau of Statistics, Government of Pakistan.

1.00 CLIMATE



EXPLANATORY NOTE

CLIMATE

METEOROLOGY

This sub-section includes data on temperature (minimum & maximum) and rainfall recorded at selected stations at 08.00 and 17.00 Hrs, PST, daily by the meteorological observatories. The meteorological observers, also record other meteorological elements like air pressure, temperature (Maximum and Minimum) dry and wet bulb temperature, humidity, dew point temp., horizontal visibility, clouds wind (Direction and 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, Karachi. The meteorological office utilizes 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, Karachi.

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 Karachi in the first week of every month. These registers are then thoroughly scrutinized by the trained meteorological staff at Karachi and necessary corrections are applied, where necessary.

TEMPERATURE**1.01 TEMPERATURE AT SELECTED STATIONS OF SINDH,
2013 TO 2017**

CENTRES/STATIONS	2013		2014		2015		2016		2017	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
Karachi Airport	32.4	21.9	32.7	21.7	32.9	22.4	33.0	22.5	32.8	22.2
Hyderabad	33.9	20.7	34.5	20.6	33.8	20.9	34.6	20.8	34.1	20.5
Badin	33.3	20.8	33.6	20.7	32.8	21.1	33.8	21.9	33.2	20.8
Chhor	35.3	19.1	35.6	19.1	35.1	19.4	35.5	19.3	34.7	21.8
Padidan	33.9	19.8	34.1	19.2	34.3	19.7	35.6	20.0	35.1	19.4
S.B.Abad	34.8	19.5	35.8	19.0	35.7	19.4	36.8	19.6	36.3	19.4
Sukkur/Rohri	33.9	21.5	34.1	21.3	34.5	19.9	35.9	20.4	34.9	20.9
Jacobabad	33.7	20.8	34.0	19.1	33.3	19.7	35.0	20.9	34.8	20.4

Max. :- Represents Mean of Maximum Temperature of the Year.

Min. :- Represents Mean of Minimum Temperature of the Year.

- Data not Available

TEMPERATURE**1.02 TEMPERATURE AT SELECTED STATIONS BY MONTH
SINDH, 2015 TO 2017****(In Centigrades)**

MONTH	Karachi Airport		Hyderabad		Badin		Chhor	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.

2015

January	26.3	12.6	24.0	10.7	25.1	11.4	26.5	7.9
February	28.9	16.4	28.6	15.0	29.8	15.8	31.3	12.9
March	31.5	19.2	31.8	18.0	32.3	18.4	34.1	16.3
April	35.9	25.7	39.1	23.6	31.3	16.4	40.5	22.7
May	36.0	27.7	41.5	26.5	40.7	26.9	42.5	26.3
June	37.7	29.8	39.7	27.7	39.1	28.7	40.4	26.9
July	34.1	28.4	37.5	27.4	35.1	27.6	36.4	27.1
August	32.3	26.9	35.0	26.3	33.1	26.9	34.6	25.9
September	34.6	26.3	36.3	24.1	34.6	26.2	36.1	24.4
October	35.8	24.9	36.6	23.0	35.7	24.7	37.4	21.0
November	33.0	18.6	30.3	17.9	30.8	17.8	33.2	13.7
December	28.6	12.6	25.8	10.7	26.5	12.4	28.5	7.4
Mean	32.9	22.4	33.9	20.9	32.8	21.1	35.1	19.4

2016

January	27.8	14.8	25.5	12.3	27.0	14.0	27.6	8.7
February	30.3	14.9	28.6	12.8	29.2	14.4	30.8	9.4
March	33.3	21.7	34.1	19.5	34.4	20.5	35.5	17.5
April	34.7	24.6	38.5	22.2	37.6	23.1	39.3	21.8
May	35.7	27.9	40.2	25.4	39.7	26.4	41.5	25.8
June	36.1	27.9	40.4	27.1	38.6	27.9	40.5	27.6
July	33.6	28.1	36.9	27.0	35.6	27.5	37.1	27.1
August	33.0	27.1	35.7	25.5	33.3	26.3	35.1	25.5
September	32.9	26.4	36.5	24.0	33.5	25.5	35.8	23.5
October	34.0	24.0	36.6	21.9	34.6	24.1	36.6	21.7
November	33.3	17.1	32.6	17.0	32.2	17.7	34.4	12.1
December	31.0	15.5	29.0	14.5	29.5	15.3	31.3	10.6
Mean	33.0	22.5	34.6	20.8	33.8	21.9	35.5	19.3

Min.:- Represents Mean of Minimum Temperature of the Year.

Cont.

TEMPERATURE**1.02 TEMPERATURE AT SELECTED STATIONS BY MONTH OF SINDH, 2015 TO 2017****(In Centigrades)**

MONTH	Padidan		S.B.Abad		Sukkur / Rohri		Jacobabad	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.

2015

January	22.1	7.5	23.8	7.9	22.2	7.1	21.1	6.5
February	26.5	12.0	28.8	11.6	26.6	12.5	25.8	11.7
March	30.9	15.4	32.1	14.9	29.9	15.2	29.2	17.7
April	40.3	23.4	41.5	22.5	39.8	23.0	39.3	23.2
May	44.2	27.2	45.0	25.8	44.1	27.6	44.1	28.1
June	41.3	28.3	42.5	27.8	42.5	28.6	42.5	29.1
July	38.9	28.0	40.6	27.8	40.1	28.9	38.5	27.4
August	37.4	26.3	39.2	26.4	39.8	27.7	36.7	27.0
September	37.5	23.8	39.1	24.5	38.8	25.2	36.0	24.4
October	37.3	21.9	38.5	21.5	36.0	21.2	33.6	20.4
November	30.3	14.4	31.4	14.7	29.4	14.3	28.4	13.6
December	24.9	8.5	26.2	7.2	24.3	8.0	23.8	7.5
Mean	34.3	19.7	35.7	19.4	34.5	19.9	33.3	19.7

2016

January	23.8	9.2	25.4	8.7	22.6	9.3	22.0	8.7
February	27.6	9.4	29.3	9.2	27.7	10.2	26.7	9.8
March	32.5	17.1	35.1	17.1	32.2	16.8	30.8	16.6
April	39.4	22.9	40.7	21.2	39.4	22.1	39.0	22.9
May	44.7	26.7	45.5	25.8	43.8	27.9	45.6	29.0
June	43.7	28.5	44.9	27.9	44.4	28.9	44.9	30.9
July	40.4	28.5	41.1	27.7	42.3	29.5	40.7	29.6
August	38.7	27.1	39.1	26.1	39.5	28.0	38.4	29.1
September	38.5	24.5	40.1	24.8	39.7	26.1	37.6	26.9
October	37.4	21.2	38.4	21.5	38.1	20.9	36.5	21.0
November	32.4	13.4	33.3	13.4	32.5	14.2	31.3	15.1
December	27.8	11.8	28.8	11.8	28.4	10.7	26.9	11.6
Mean	35.6	20.0	36.8	19.6	35.9	20.4	35.0	20.9

Source:- Meteorological Centre, Government of Pakistan, Karachi.

TEMPERATURE**1.02 TEMPERATURE AT SELECTED STATIONS BY MONTH
SINDH, 2015 TO 2017**

(In Centigrades)

MONTH	Karachi Airport		Hyderabad		Badin		Chhor	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.

2017

January	25.4	12.5	22.2	11.0	23.8	11.1	25.3	7.7
February	30.2	18.2	28.6	14.4	29.6	13.9	31.6	9.8
March	32.8	20.3	34.4	18.1	34.7	19.0	35.9	16.7
April	35.5	24.4	40.3	23.0	39.1	22.8	41.5	22.6
May	36.2	27.8	40.2	25.1	40.1	26.3	42.7	27.0
June	36.3	29.2	39.2	27.6	38.4	28.0	40.3	28.8
July	33.1	27.7	36.6	27.0	33.8	27.0	35.4	26.9
August	33.8	27.0	36.6	26.0	34.0	26.7	35.6	26.5
September	33.4	26.2	36.4	24.4	34.0	26.0	36.9	52.1
October	36.6	23.5	38.6	22.5	36.2	24.2	39.9	21.2
November	32.3	16.8	31.4	16.1	31.3	18.2	33.9	13.2
December	28.2	13.0	25.0	12.2	23.8	6.3	29.0	8.9
Mean	32.8	22.2	34.1	20.6	33.2	20.8	35.7	21.8

cont..

**1.02 TEMPERATURE AT SELECTED STATIONS BY MONTH
SINDH, 2015 TO 2017**

(In Centigrades)

MONTH	Padidan		S.B.Abad		Sukkur / Rohri		Jacobabad	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
<u>2017</u>								
January	20.3	8.2	22.4	8.3	21.1	8.1	20.2	8.4
February	26.9	9.2	29.0	11.0	27.7	10.6	26.8	11.7
March	33.2	15.7	35.4	15.9	23.6	16.1	33.5	17.3
April	42.5	22.7	43.2	22.2	42.5	22.6	42.4	23.3
May	44.0	26.5	44.6	25.9	44.7	27.9	45.3	27.9
June	42.6	28.6	43.8	27.9	44.6	29.7	43.6	29.1
July	40.3	28.0	40.5	27.3	41.3	29.6	40.4	29.5
August	39.0	26.9	40.4	26.9	40.5	28.5	38.5	28.8
September	38.3	24.9	38.6	25.2	39.3	25.6	37.4	26.0
October	38.5	19.7	40.0	20.0	38.3	29.8	36.4	20.9
November	30.9	13.6	32.2	14.1	30.5	14.0	28.6	14.2
December	24.2	8.2	25.7	8.1	24.4	7.8	23.8	8.0
Mean	35.1	19.4	36.3	19.4	34.9	20.9	34.7	20.4

Source:- Meteorological Centre, Government of Pakistan, Karachi.

**1.03 HUMIDITY AT SELECTED STATIONS OF SINDH,
2003 TO 2017**

(In Percentage)

YEAR	Karachi Airport		Hyderabad		Badin		Chhor	
	08.00 Hrs. Pst.	17.00 Hrs. Pst.	08.00 Hrs. Pst.	17.00 Hrs. Pst.	08.00 Hrs. Pst.	17.00 Hrs. Pst.	08.00 Hrs. Pst.	17.00 Hrs. Pst.
2003	69	46	67	35	76	41	75	39
2004	70	..	66	..	76	..	74	..
2005	69	47	67	35	76	39	..	..
2006	..	51	..	39	..	44	..	43
2007	74	49	70	35	78	41	80	43
2008	73	49	73	37	81	40	79	41
2009	72	49	69	36	76	40	78	41
2010	73	49	71	36	78	41	79	40
2011	72	50	72	40	78	45	82	51
2012	72	48	75	37	82	41	82	44
2013	73	48	74	38	82	41	82	43
2014	70	45	73	36	80	38	79	40
2015	68	48	70	39	74	43	76	41
2016	74	51	72	39	77	44	77	41
2017	69	49	71	39	77	44	74	38

Hrs. = Hours.

Pst. = Pakistan Standard Time.

Contd.

HUMIDITY**1.03 HUMIDITY AT SELECTED STATIONS OF SINDH,
2003 TO 2017****(In percentage)**

YEAR	Padidan		S.B.Abad		Sukkur / Rohri		Jacobabad	
	08.00 Hrs. Pst.	17.00 Hrs. Pst.	08.00 Hrs. Pst.	17.00 Hrs. Pst.	08.00 Hrs. Pst.	17.00 Hrs. Pst.	08.00 Hrs. Pst.	17.00 Hrs. Pst.
2003	73	36	69	36	72	37	70	40
2004	75	..	65	..	71	..	64	..
2005	76	41	66	34	70	36	68	38
2006	..	42	..	37	..	39	..	38
2007	80	43	74	39	74	38	69	37
2008	81	43	76	35	68	36	67	37
2009	78	43	76	36	69	34	66	35
2010	76	43	74	36	75	40	64	36
2011	79	45	-	-	69	37	76	46
2012	80	41	78	34	68	34	74	43
2013	81	45	76	35	70	37	72	45
2014	79	42	76	32	69	35	70	43
2015	75	42	73	35	74	44	73	47
2016	78	43	73	35	71	37	69	40
2017	73	42	71	34	73	40	71	43

Source:- Meteorological Centre, Government of Pakistan, Karachi.

HUMIDITY**1.04 HUMIDITY AT SELECTED STATIONS BY MONTH
SINDH, 2015 TO 2017**

MONTH	(In Percentage)							
	Karachi Airport		Hyderabad		Badin		Chhor	
	8.00 Hrs. Pst.	17.00 Hrs. Pst.	8.00 Hrs. Pst.	17.00 Hrs. Pst.	8.00 Hrs. Pst.	17.00 Hrs. Pst.	8.00 Hrs. Pst.	17.00 Hrs. Pst.

2015

January	68.0	38.0	76.0	40.0	77.5	39.5	81.9	44.9
February	71.0	41.0	73.0	35.0	77.5	35.8	80.3	36.7
March	66.0	37.0	63.0	28.0	71.1	31.2	69.7	30.5
April	68.0	45.0	58.0	26.0	44.4	22.8	67.2	29.6
May	77.0	60.0	73.0	32.0	72.8	34.7	77.7	31.2
June	69.0	56.0	70.0	43.0	71.1	44.6	71.5	41.2
July	77.0	69.0	74.0	58.0	79.5	63.5	82.1	62.3
August	77.0	67.0	75.0	58.0	80.8	64.7	82.2	59.8
September	74.0	56.0	77.0	47.0	81.0	57.9	81.7	50.3
October	72.0	47.0	73.0	35.0	79.0	44.3	79.8	40.5
November	50.0	28.0	57.0	32.0	72.4	38.1	68.2	35.7
December	52.0	31.0	68.0	31.0	76.2	35.1	72.2	33.1
Mean	68.4	47.9	69.8	38.8	73.6	42.7	76.2	41.3

2016

January	73	46	76	43	80	42	82	41
February	56	25	51	21	72	25	63	25
March	72	41	66	29	72	31	71	28
April	76	47	66	26	73	30	76	27
May	77	60	72	36	73	38	75	35
June	76	60	71	41	74	46	72	42
July	79	68	76	56	77	57	78	54
August	80	70	81	63	84	69	85	64
September	79	63	78	50	81	61	84	54
October	81	57	86	40	81	51	81	43
November	68	34	68	29	78	37	77	34
December	70	38	72	36	81	38	76	39
Mean	73.9	50.8	71.9	39.2	77.2	43.8	76.7	40.5

Source:- Meteorological Center Govt. of Pakistan, Karachi.

Cont....

**1.04 HUMIDITY AT SELECTED STATIONS BY MONTH
SINDH, 2015 TO 2017**

(In Percentage)

MONTH	Padidan		S.B.Abad		Sukkur / Rohri		Jacobabad	
	8.00 Hrs. Pst.	17.00 Hrs. Pst.	8.00 Hrs. Pst.	17.00 Hrs. Pst.	8.00 Hrs. Pst.	17.00 Hrs. Pst.	8.00 Hrs. Pst.	17.00 Hrs. Pst.

2015

January	89.5	48.3	90.9	45.0	89.0	54.7	85.9	53.7
February	79.6	50.3	82.9	38.6	82.3	53.1	78.9	48.0
March	72.8	38.7	72.1	29.6	78.6	47.5	77.2	44.2
April	61.4	26.4	58.2	20.1	62.4	32.7	54.6	28.5
May	55.9	21.6	55.7	21.5	52.4	27.8	49.9	23.7
June	68.3	38.3	63.6	36.2	62.4	37.9	59.7	35.2
July	77.5	51.5	69.3	45.4	72.4	49.6	76.5	54.9
August	77.8	59.5	72.7	45.6	74.5	51.1	79.7	61.1
September	77.1	49.9	72.8	39.1	75.0	41.6	79.0	57.0
October	74.5	37.2	75.9	33.5	76.2	44.9	83.9	65.0
November	79.1	36.0	78.5	34.2	76.9	43.2	77.9	52.1
December	85.5	46.5	83.6	34.7	86.0	45.3	75.5	39.0
Mean	74.9	42.0	73.0	35.3	74.0	44.1	73.2	46.9

2016

January	73	46	87	42	87	53	82	52
February	56	25	77	27	76	36	71	31
March	72	41	71	28	75	39	73	44
April	76	47	60	23	55	25	51	25
May	77	60	57	25	55	44	53	23
June	76	60	62	34	63	31	59	28
July	79	68	68	43	70	42	75	49
August	80	70	75	52	74	49	75	54
September	79	63	73	40	75	39	80	57
October	81	57	81	37	80	40	78	45
November	68	34	81	33	83	39	78	37
December	70	38	84	37	86	45	83	48
Mean	73.9	50.8	73.0	35.1	73.3	40.2	71.5	41.1

Source:- Meteorological Center Govt: of Pakistan, Karachi.

HUMIDITY**1.04 HUMIDITY AT SELECTED STATIONS BY MONTH
SINDH, 2015 TO 2017**

(In Percentage)

MONTH	Karachi Airport		Hyderabad		Badin		Chhor	
	8.0 Hrs. Pst.	17.0 Hrs. Pst.	8.0 Hrs. Pst.	17.0 Hrs. Pst.	8.0 Hrs. Pst.	17.0 Hrs. Pst.	8.0 Hrs. Pst.	17.0 Hrs. Pst.

2017

January	65	38	73	45	77	41	76	40
February	49	25	56	26	72	24	65	26
March	71	36	62	25	69	29	67	23
April	67	44	65	24	70	32	63	21
May	76	59	73	35	72	38	73	32
June	75	62	75	42	74	51	73	46
July	81	70	79	59	82	67	84	64
August	80	67	78	56	81	65	84	62
September	81	63	84	51	83	60	85	49
October	77	44	74	28	80	45	79	31
November	63	29	64	30	73	33	68	30
December	48	20	66	42	88	43	65	33
Mean	69.4	46.4	70.8	38.6	76.8	44.0	73.5	38.1

Cont.

**1.04 HUMIDITY AT SELECTED STATIONS BY MONTH SINDH,
SINDH, 2015 TO 2017**

(In Percentage)

MONTH	Padidan		S.B.Abad		Sukkur/Rohri		Jacobabad	
	8.0 Hrs. Pst.	17.0 Hrs. Pst.	8.0 Hrs. Pst.	17.0 Hrs. Pst.	8.0 Hrs. Pst.	17.0 Hrs. Pst.	8.0 Hrs. Pst.	17.0 Hrs. Pst.
<u>2 0 1 7</u>								
January	89	60	87	47	87	53	88	64
February	80	40	75	26	77	32	72	39
March	72	29	65	25	68	31	66	33
April	58	20	56	23	52	18	50	26
May	55	25	57	26	53	26	54	27
June	67	40	63	36	63	35	63	33
July	74	53	70	44	71	72	72	49
August	77	58	69	46	72	46	75	54
September	76	51	75	42	77	41	77	54
October	76	38	70	25	76	36	75	45
November	76	40	78	32	87	47	85	51
December	80	49	82	39	89	47	79	42
Mean	73.3	41.9	70.6	34.3	72.7	40.3	71.3	43.1

Source:- Metrological Center Govt: of Pakistan, Karachi.

RAINFALL**1.05 RAINFALL AT SELECTED STATIONS OF SINDH,
2011 TO 2017**

(In Millimetres)							
CENTRE/ STATION	2011	2012	2013	2014	2015	2016	2017
Karachi Airport	290.2	152.1	168.9	30.7	53.2	167.7	231.6
Hyderabad	71.4	121.0	108.9	24.2	131.2	46.0	121.8
Badin	662.5	173.4	141.8	89.3	252.0	186.2	250.5
Chhor	550.5	221.6	264.2	65.2	286.1	134.1	168.9
Padidan	444.9	104.8	184.3	17.2	154.6	50.4	26.0
S.B.Abad	--	182.2	105.5	66.7	115.3	143.0	8.4
Sukkur/Rohri	168.5	215.0	175.4	21.4	189.0	105.6	45.1
Jacobabad	293.3	583.8	345.3	21.3	153.5	46.0	79.0

Source:- Meteorological Centre, Government of Pakistan, Karachi.

**1.06 RAINFALL AT SELECTED STATIONS BY MONTH
SINDH, 2015 TO 2017**

(In Millimetres)

MONTH	Karachi Airport	Hyderabad	Badin	Chhor	Padidan	S.B.Abad	Sukkur/ Rohri	Jacobabad
<u>2015</u>								
January	0.3	0.0	0.0	0.0	0.0	0.0	1.0	0.0
February	2.1	0.0	0.0	0.0	0.0	0.0	8.0	1.0
March	2.8	TR	6.0	1.2	5.6	2.0	18.0	51.0
April	0.0	0.0	25.0	5.0	9.0	3.0	51.0	35.0
May	0.0	TR	0.0	0.0	0.0	0.0	1.0	1.5
June	TR	8.2	1.0	19.0	36.4	37.2	5.0	13.0
July	46.6	123.0	217.2	131.9	103.6	73.1	105.0	52.0
August	1.4	0.0	0.0	8.0	0.0	0.0	0.0	0.0
September	TR	0.0	2.8	121.0	0.0	0.0	0.0	0.0
October	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
November	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
December	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	53.2	131.2	252.0	286.1	154.6	115.3	189.0	153.5
<u>2016</u>								
January	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
February	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
March	TR	10.0	1.0	11.4	0.4	1.0	19.0	10.0
April	0.0	4.0	0.0	0.0	TR	0.0	0.0	4.0
May	0.0	3.0	0.0	0.0	23.0	17.0	1.0	3.0
June	65.8	0.0	9.4	4.0	TR	58.0	11.6	0.0
July	1.9	7.0	0.8	0.0	0.0	4.0	0.0	7.0
August	96.9	3.4	175.0	117.7	27.0	63.0	74.0	3.4
September	TR	18.6	0.0	0.0	0.0	0.0	0.0	18.6
October	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
November	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
December	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	167.7	46.0	186.2	134.1	50.4	143.0	105.6	46.0

TR= Traceable = less than 0.1 millimetres

Source: Meteorological Centre, Government of Pakistan, Karachi.

RAINFALL**1.06 RAINFALL AT SELECTED STATIONS BY MONTH
SINDH, 2015 TO 2017****(In Millimetres)**

MONTH	Karachi Airport	Hyderabad	Badin	Chhor	Padidan	S.B.Abad	Sukkur/ Rohri	Jacobabad
<u>2017</u>								
January	41.5	2.4	2.0	3.0	1.0	2.4	3.0	24.0
February	TR	0.4	0.0	0.0	0.0	0.0	0.0	5.0
March	0.0	TR	TR	0.0	2.0	0.0	0.0	TR
April	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
May	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0
June	58.8	14.0	68.0	30.8	0.0	0.0	4.0	6.0
July	33.3	27.0	93.0	114.4	9.0	5.0	10.0	15.0
August	65.0	78.0	53.5	20.7	1.5	1.0	0.1	0.0
September	26.4	TR	22.0	0.0	8.0	0.0	16.0	TR
October	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
November	0.0	0.0	0.0	0.0	TR	0.0	2.0	6.0
December	6.6	0.0	12.0	0.0	4.5	0.0	10.0	10.0
TOTAL	231.6	121.8	250.5	168.9	26.0	8.4	45.1	79.0

TR=Trace Less than 0.1mm

Source: Meteorological Centre, Government of Pakistan, Karachi.

2.00 POPULATION



EXPLANATORY NOTE

POPULATION

Since the inception of Pakistan five Censuses have been conducted, the first one in 1951, the second one in 1961, the third one in 1972, fourth in 1981 and fifth census which was scheduled to be conducted in 1991 has been conducted in March, 1998, detailed results have been released. These Censuses were conducted by the Population Census Organization, Government of Pakistan. Population Census Organization defines urban areas as follows:

Urban Areas: - The 1961 Census defined "Urban" as "All Municipalities, Civil Lines, Cantonments and any other area inhabited by not less than 5,000 persons and consisting of a continuous collection of houses". In applying this definition it has been found that almost all urban areas are fully constituted Municipalities or areas administered by Notified Area Committees. In few cases places having distinctly urban characteristics have been classified as urban areas although their population falls a short of 5,000.

Note:-

As a result of administrative changes, numbers of new districts were created by bifurcating existing districts. Population figures in this publication are of the districts as stood in the year of census. For instance Ghotki district was created from within Sukkur district in the year 1993. This publication shows population of Ghotki in the year 1998 only.

Population Projection

The inter-censal growth rates (1981-98) were applied to Provincial & District Projections by using the following formula:

$$P_1 = P_0(1+r)^n / 100$$

Where,

P_0	=	Population of base Census
P_1	=	Population of latest Census
r	=	Growth rate
n	=	Time interval (in years) between two Census

POPULATION**2.01 AREA, POPULATION AND POPULATION DENSITY
'BY PROVINCE / REGION 1961, 1972, 1981, 1998 & 2017**

Pakistan/ Province/ Region	Area (Sq.k.m.)	POPULATION (In "000")					DENSITY Persons per Sq. k.m.				
		1961	1972	1981	1998	2017	1961	1972	1981	1998	2017
PAKISTAN	796,096	42,880	65,310	84,253	132,352	207,774	54	82	106	166	261
%	(100.00)	(100.00)	(100.00)	(100.00)	(100.00)	100					
SINDH	140,914	8,367	14,156	19,029	30,440	47,886	59	101	135	216	340
%	17.70	19.51	21.68	22.59	23.00	23.05					
Punjab	205,345	25,464	37,610	47,292	73,621	110,012	124	183	231	359	536
%	25.79	59.38	57.59	56.13	55.63	52.95					
KPK	74,521	5,731	8,389	11,061	17,744	30,523	76	112	148	238	410
%	9.36	13.37	12.84	13.13	13.41	14.69					
Balochistan	347,190	1,353	2,429	4,332	6,566	12,344	4	7	12	19	36
%	43.61	3.16	3.72	5.14	4.96	5.94					
F.A.T.A.	27,220	1,847	2,491	2,199	3,176	5,002	68	92	81	117	184
%	3.42	4.31	3.81	2.61	2.40	2.41					
Islamabad	906	118	235	340	805	2,007	130	262	376	889	2,215
%	0.11	0.28	0.36	0.40	0.61	0.97					

Source:- Population Census Organization Government of Pakistan.

Note:- Population Census were conducted in February 1951, June 1961, September 1972, March 1981, 1998 and 2017.

POPULATION**2.02 POPULATION OF PAKISTAN BY PROVINCE/REGION
"1961, 1972, 1981,1998 AND 2017**

(In "000")

Pakistan/ Province/ Region	POPULATION (In "000")					PERCENTAGE SHARE				
	1961	1972	1981	1998	2017	1961	1972	1981	1998	2017
PAKISTAN	42,880	65,310	84,253	132,352	207,775	100.00	100.00	100.00	100.00	100.00
SINDH	8,367	14,156	19,029	30,440	47,886	19.51	21.68	22.59	23.00	23.05
Punjab	25,464	37,610	47,292	73,621	110,012	59.38	57.58	56.13	55.63	52.95
KPK	5,731	8,389	11,061	17,744	30,523	13.37	12.84	13.13	13.41	14.69
Balochistan	1,353	2,429	4,332	6,566	12,344	3.16	3.72	5.14	4.96	5.94
F.A.T.A.	1,847	2,491	2,199	3,176	5,002	4.31	3.81	2.61	2.40	2.41
Islamabad	118	235	340	805	2,007	0.27	0.37	0.40	0.61	0.97

Source:- Population Census Organization Government of Pakistan.

POPULATION**2.03 POPULATION AND GROWTH RATE BY PROVINCE/REGION
(URBAN / RURAL) AREAS OF PAKISTAN, 1981, 1998 AND 2017**

Pakistan/Province Region	POPULATION (In "000")			*GROWTH RATE	
	1981	1998	2017	1998/1981	2017/1998
PAKISTAN					
Total	84,253	132,352	207,774	2.69	2.40
Urban	23,840	43,036	75585	3.47	2.70
Rural	60,413	89,316	132190	2.26	2.23
SINDH					
Total	19,029	30,440	47,886	2.80	2.41
Urban	8,243	14,840	24910	3.52	2.46
Rural	10,786	15,600	22976	2.19	2.36
PUNJAB					
Total	47,292	73,621	110,012	2.64	2.13
Urban	13,051	23,019	40387	3.31	2.74
Rural	34,241	50,602	69625	2.24	1.81
KPK					
Total	11,061	17,744	30,523	2.82	2.89
Urban	1,665	2,994	5730	3.46	2.96
Rural	9,396	14,750	24794	2.62	2.87
BALUCHISTAN					
Total	4,332	6,566	12,344	2.47	3.37
Urban	677	1,569	3401	4.91	3.49
Rural	3,655	4,997	8944	1.84	3.33
F.A.T.A.					
Total	2,199	3,176	5,002	2.19	2.41
Urban	..	85	142	..	2.70
Rural	2,199	3,091	4860	2.19	2.41
ISLAMABAD					
Total	340	805	2,007	5.19	4.91
Urban	204	529	1015	5.70	3.48
Rural	136	276	992	4.22	6.95

* = Compound per annum.

Source:- Population Census Organization Government of Pakistan.

POPULATION**2.04 POPULATION AND GROWTH RATE BY DISTRICT
IN SINDH, 1951 TO 2017 (CENSUS)****(In '000')**

Province/District	POPULATION (In '000')			GROWTH RATE		
	1951	1961	1972	1951	1961	1972
SINDH	6,048	8,367	14,156	1.84	3.30	4.57
Khairpur	347	500	725	0.44	3.72	3.20
S.B.Abad	490	691	1,354	(1.76)	3.50	5.90
Sukkur	392	485	838	0.57	2.15	4.79
Naushero Feroze	..	..	..	..	..	..
Ghotki	..	..	..	..	..	..
Shikarpur	313	323	547	..	0.31	4.61
Jacobabad	345	427	709	1.27	2.15	4.40
Larkana	502	605	921	(0.18)	1.88	3.70
Kashmore	..	..	..	..	..	..
Kamber	..	..	..	..	..	..
Sanghar	321	430	694	..	2.93	4.16
Mirpurkhas	605	728	1,015	3.48	1.88	2.90
Tharparkar	..	..	..	..	..	..
Umerkot						
Dadu	416	486	806	0.68	1.53	4.40
Hyderabad	641	953	1,654	(1.64)	4.05	4.84
Badin	257	334	607	..	2.66	5.24
Thatta	286	361	676	0.44	2.33	5.53
Jamshoro	..	..	..	..	..	..
Matiari	..	..	..	..	..	..
T.M.Khan	..	..	..	..	..	..
T.A.Yar	..	..	..	..	..	..
Sujawal	..	..	..	..	..	..
Karachi	1,133	2,044	3,610	10.07	6.08	4.97

Note: District Naushero Feroze, Ghotki and Umerkot was formed after 1981 Population Census.

District Kashmore, Kamber, Jamshoro, Matiari, T.M.Khan, T.A.Yar and Sujawal were formed after 1998 census.

Note: Figures have been rounded to nearest decimal place.

Contd.

POPULATION**2.04 POPULATION AND GROWTH RATE BY DISTRICT
IN SINDH, 1951 TO 2017 (CENSUS)****(In "000")**

Province/District	POPULATION (In "000")			GROWTH RATE		
	1981	1998	2017	1981	1998	2017
SINDH	19,029	30,440	47,884	3.56	2.80	2.41
Khairpur	981	1,547	2,404	3.62	2.71	2.34
S.B.Abad	802	1,072	1,613	2.24	1.63	2.02
Sukkur	1,098	908	1,488	3.23	2.88	2.49
Naushero Feroze	833	1,088	1,612	2.24	1.61	2.09
Ghotki	..	970	1,646	..	3.26	2.82
Shikarpur	620	880	1,231	1.48	2.32	1.78
Jacobabad	1,012	1,426	1,006	4.28	2.04	1.72
Larkana	1,139	1,927	1,524	2.53	3.14	2.23
Kashmore	..	..	1,089	..	..	2.53
Kamber	..	..	1,341	..	..	1.97
Sanghar	971	1,453	2,057	4.05	2.74	2.36
Mirpurkhas	904	906	1,506	4.53	2.68	2.14
Tharparkar	577	914	1,650	4.53	3.13	3.15
Umerkot	..	663	1,073	..	3.28	2.55
Dadu	1,085	1,689	1,550	3.54	2.65	1.79
Hyderabad	2,031	2,892	2,199	2.43	2.02	2.05
Badin	777	1,136	1,805	2.94	2.26	2.60
Thatta	761	1,113	980	1.40	2.26	2.61
Jamshoro	..	..	993	..	..	2.85
Matiali	..	..	769	..	..	2.35
T.M.Khan	..	..	677	..	..	2.31
T.A.Yar	..	..	837	..	..	2.81
Sujawal	..	..	782	..	..	2.23
Karachi	5,437	9,856	16,052	4.95	3.56	2.60

Note: District Naushero Feroze, Ghotki and Umerkot was formed after 1981 Population Census.

District Kashmore, Kamber, Jamshoro, Matiali, T.M.Khan, T.A.Yar and Sujawal were formed after 1998 census.

Source: 1951-81 Population of Administrative Units Report and District Census reports, 1998

Population Census Organization Government of Pakistan.

POPULATION

**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1998 & 2017**

(In "000")

Province / District	1998			
	Total	Male	Female	
SINDH	Total	30,440	16,098	14,342
	Urban	14,840	7,905	6,935
	Rural	15,600	8,193	7,407
KHAIRPUR	Total	1,547	811	736
	Urban	365	191	174
	Rural	1,182	620	562
S.B.Abad	Total	1,072	556	516
	Urban	283	147	136
	Rural	789	409	380
SUKKUR	Total	908	483	425
	Urban	462	247	215
	Rural	446	236	210
NAUSHERO FEROZE	Total	1,088	569	519
	Urban	193	100	93
	Rural	895	469	426
GHOTKI	Total	970	511	459
	Urban	158	82	76
	Rural	812	429	383
SHIKARPUR	Total	880	457	423
	Urban	212	109	103
	Rural	668	348	320

Contd.

POPULATION**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1998 & 2017****(In "000")**

Province / District	2017			
	Total	Male	Female	Transgender
SINDH				
Total	47,884	24,928	22,956	0.208
Urban	24,908	13,008	11,900	0.104
Rural	22,976	11,920	11,056	0.104
KHAIRPUR				
Total	2,404	1,241	1,164	0.104
Urban	776	401	375	0.087
Rural	1,628	840	789	0.017
S.B.Abad				
Total	1,613	834	779	0.029
Urban	489	253	237	0.025
Rural	1,124	581	542	0.004
SUKKUR				
Total	1,488	776	711	0.057
Urban	720	377	343	0.049
Rural	768	399	368	0.008
NAUSHERO FEROZE				
Total	1,612	833	778	0.057
Urban	380	195	184	0.038
Rural	1,233	637	595	0.019
GHOTKI				
Total	1,646	849	797	0.041
Urban	404	203	195	0.028
Rural	1,243	640	602	0.013
SHIKARPUR				
Total	1,231	635	596	0.019
Urban	303	156	148	0.009
Rural	928	479	449	0.010

Contd.

POPULATION**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1998 & 2017**

(In "000")

Province / District	1998			
	Total	Male	Female	
JACOBABAD	Total	1,426	744	682
	Urban	347	181	166
	Rural	1,079	563	516
LARKANA	Total	1,927	993	934
	Urban	557	288	269
	Rural	1,370	705	665
SANGHAR	Total	1,453	762	691
	Urban	331	173	158
	Rural	1,122	589	533
MIRPURKHAS	Total	906	471	435
	Urban	300	155	145
	Rural	606	316	290
THARPARKAR	Total	914	500	414
	Urban	40	21	19
	Rural	874	479	395
DADU	Total	1,689	887	802
	Urban	361	187	174
	Rural	1,328	700	628
HYDERABAD	Total	2,892	1,511	1,381
	Urban	1,469	770	699
	Rural	1,423	741	682

Contd.

POPULATION**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1998 & 2017****(In "000")**

Province / District	2017				
	Total	Male	Female	Transgender	
JACOBABAD					
	Total	1,006	515	490	0.039
	Urban	297	152	145	0.039
	Rural	709	364	345	0.000
LARKANA					
	Total	1,524	778	746	0.049
	Urban	702	359	343	0.045
	Rural	823	420	403	0.004
SANGHAR					
	Total	2,057	1,064	993	0.064
	Urban	588	303	285	0.054
	Rural	1,469	761	707	0.010
MIRPURKHAS					
	Total	1,506	778	728	0.054
	Urban	424	219	206	0.042
	Rural	1,080	559	521	0.012
THARPARKAR					
	Total	1,073	558	516	0.020
	Urban	243	128	116	0.014
	Rural	830	430	400	0.006
DADU					
	Total	1,550	798	752	0.024
	Urban	383	197	186	0.017
	Rural	1,167	601	566	0.007
HYDERABAD					
	Total	2,200	1,146	1,054	0.165
	Urban	367	190	177	0.003
	Rural	1,833	956	877	0.162

Contd.

POPULATION**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1998 & 2017****(In "000")**

Province / District	1998			
	Total	Male	Female	
BADIN	Total	1,136	598	538
	Urban	186	99	87
	Rural	950	499	451
THATTA	Total	1,113	589	524
	Urban	125	65	60
	Rural	988	524	464
UMERKOT	Total	663	350	313
	Urban	112	60	52
	Rural	551	290	261
KARACHI EAST	Total	2,746	1,464	1,282
	Urban	2,746	1,464	1,282
	Rural	..	..	..
KARACHI WEST	Total	2,106	1,149	957
	Urban	1,910	1,045	865
	Rural	196	104	92
KARACHI SOUTH	Total	1,745	943	802
	Urban	1,745	943	802
	Rural	..	..	..
KARACHI CENTRAL	Total	2,278	1,201	1,077
	Urban	2,278	1,201	1,077
	Rural	..	..	..
MALIR	Total	981	549	432
	Urban	660	377	283
	Rural	321	172	149
KARACHI KORANGI	Total	-	-	-
	Urban	-	-	-
	Rural	-	-	-

Contd.

POPULATION**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1998 & 2017****(In "000")**

Province / District	2017				
	Total	Male	Female	Transgender	
BADIN	Total	1,804	932	872	0.049
	Urban	390	201	189	0.029
	Rural	1,414	731	683	0.020
THATTA	Total	980	510	470	0.034
	Urban	176	91	85	0.021
	Rural	804	419	385	0.013
UMERKOT	Total	1,073	558	516	0.020
	Urban	243	128	116	0.014
	Rural	830	430	400	0.006
KARACHI EAST	Total	2,907	1,528	1,379	0.223
	Urban	2,907	1,528	1,379	0.223
	Rural	-	-	-	-
KARACHI WEST	Total	3,915	2,066	1,849	0.357
	Urban	3,632	1,917	1,715	0.344
	Rural	283	149	134	0.013
KARACHI SOUTH	Total	1,792	944	848	0.195
	Urban	1,792	944	848	0.195
	Rural	-	-	-	-
KARACHI CENTRAL	Total	2,972	1,544	1,427	0.327
	Urban	2,972	1,544	1,427	0.327
	Rural	-	-	-	-
KARACHI MALIR	Total	2,009	1,074	934	0.128
	Urban	1151	617	534	0.059
	Rural	858	457	400	0.069
KARACHI KORANGI	Total	2457	1284	1173	0.267
	Urban	2457	1284	1173	0.267
	Rural	-	-	-	-

POPULATION**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1998 & 2017****(In "000")**

Province / District	1998			
	Total	Male	Female	Transgender
KASHMORE				
	Total	-	-	-
	Urban	-	-	-
	Rural	-	-	-
KAMBER SHAHDADKOT				
	Total	-	-	-
	Urban	-	-	-
	Rural	-	-	-
JAMSHORO				
	Total	-	-	-
	Urban	-	-	-
	Rural	-	-	-
MATIARI				
	Total	-	-	-
	Urban	-	-	-
	Rural	-	-	-
SUJAWAL				
	Total	-	-	-
	Urban	-	-	-
	Rural	-	-	-
TANDO ALLAHYAR				
	Total	-	-	-
	Urban	-	-	-
	Rural	-	-	-
TANDO MUHAMMAD KHAN				
	Total	-	-	-
	Urban	-	-	-
	Rural	-	-	-
		-	-	-

Note: Districts created after the census of 1998.

POPULATION**2.05 POPULATION BY DISTRICT (URBAN/RURAL)
AND BY SEX IN SINDH, 1998 & 2017****(In "000")**

Province / District	2017				
	Total	Male	Female	Transgender	
KASHMORE	Total	1,089	565	524	0.019
	Urban	254	131	122	0.014
	Rural	836	433	402	0.005
KAMBER SHAHDADKOT	Total	1,341	683	658	0.035
	Urban	398	203	195	0.018
	Rural	943	480	463	0.017
JAMSHORO	Total	993	523	470	0.044
	Urban	434	227	207	0.043
	Rural	559	296	263	0.001
MATIARI	Total	770	397	372	0.032
	Urban	183	95	88	0.016
	Rural	587	302	284	0.016
SUJAWAL	Total	782	407	375	0.020
	Urban	86	44	42	0.018
	Rural	696	363	334	0.002
TANDO ALLAHYAR	Total	837	433	404	0.029
	Urban	262	135	126	0.023
	Rural	575	297	278	0.006
TANDO MUHAMMAD KHAN	Total	677	350	327	0.016
	Urban	142	74	68	0.009
	Rural	535	276	259	0.007

POPULATION**2.06 POPULATION BY DISTRICT AND TALUKA BY SEX
(RURAL/URBAN) IN SINDH, 1998 (CENSUS)****(In "000")**

Province/District/ Taluka	RURAL			URBAN			TOTAL		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>1998</u>									
SINDH	15,600	8,193	7,407	14,840	7,905	6,935	30,440	16,098	14,342
SUKKUR DISTRICT	446	236	210	462	247	215	908	483	425
Sukkur	32	17	15	342	179	163	374	196	178
Rohri	167	88	79	58	30	28	225	118	107
Pano Akil	183	97	86	62	38	24	245	135	110
Salehpat	64	34	30	..	..	..	64	34	30
KHAIRPUR DISTRICT	1,182	620	562	365	191	174	1,547	811	736
Khairpur	164	86	78	125	66	59	289	152	137
Gambat	133	70	63	41	21	20	174	91	83
Kot Diji	182	96	86	46	24	22	228	120	108
Mirwah	183	96	87	43	23	20	226	119	107
Faiz Ganj	131	69	62	16	8	8	147	77	70
Nara	92	49	43	..	..	..	92	49	43
Kingri	170	88	82	44	23	21	214	111	103
Sobho Dero	127	66	61	50	26	24	177	92	85
S.B.ABAD DISTRICT	789	409	380	283	147	136	1,072	556	516
S.B.Abad	337	176	161	218	113	105	555	289	266
Sakrand	243	124	119	27	14	13	270	138	132
Daulatpur	209	109	100	38	20	18	247	129	118
N. FEROZE DISTRICT	895	469	426	193	100	93	1,088	569	519
Naushero Feroze	200	105	95	40	21	19	240	126	114
Moro	204	108	96	61	31	30	265	139	126
Bhiria	227	119	108	39	20	19	266	139	127
Kandiaro	264	137	127	53	28	25	317	165	152
GHOTKI DISTRICT	812	429	383	158	82	76	970	511	459
Ghotki	238	125	113	60	31	29	298	156	142
Khangerh	109	58	51	..	..	..	109	58	51
Mirpurmathelo	133	70	63	42	22	20	175	92	83
Daharki	167	89	78	35	18	17	202	107	95
Ubauro	165	87	78	21	11	10	186	98	88

Contd.

POPULATION**2.06 POPULATION BY DISTRICT AND TALUKA BY SEX
(RURAL/URBAN) IN SINDH, 1998 (CENSUS)****(In "000")**

Province/District/ Taluka	RURAL			URBAN			TOTAL		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	1998								
LARKANA DISTRICT	1,370	705	665	557	288	269	1,927	993	934
Larkana	196	102	94	271	141	130	467	243	224
Shahdadm Kot	129	67	62	61	31	30	190	98	92
Miro Khan	173	89	84	9	5	4	182	94	88
Ratodero	159	81	78	68	35	33	227	116	111
Dokri	258	131	127	51	26	25	309	157	152
Kamber	211	109	102	58	30	28	269	139	130
Warah	244	126	118	39	20	19	283	146	137
JACOBABAD DISTRICT	1,079	563	516	347	181	166	1,426	744	682
Jacobabad	129	67	62	139	72	67	268	139	129
Gahri Khairo	106	54	52	11	6	5	117	60	57
Thul	328	168	160	29	15	14	357	183	174
Kandh Kot	286	153	133	108	56	52	394	209	185
Kashmore	230	121	109	60	32	28	290	153	137
SHIKARPUR DISTRICT	668	348	320	212	109	103	880	457	423
Shikarpur	137	73	64	135	69	66	272	142	130
Khanpur	173	90	83	19	10	9	192	100	92
Ghari Yasin	203	105	98	25	13	12	228	118	110
Lakhi	155	80	75	33	17	16	188	97	91
HYDERABAD DISTRICT	1,423	741	682	1,469	770	699	2,892	1,511	1,381
Hyderabad	264	137	127	26	14	12	290	151	139
Hala	187	97	90	53	27	26	240	124	116
Tando Allah Yar	387	201	186	107	56	51	494	257	237
Hyderabad City	8	4	4	517	270	247	525	274	251
Tando Muhammad Khan	339	178	161	70	37	33	409	215	194
Latifabad	18	9	9	546	287	259	564	296	268
Qasimabad	12	6	6	104	56	48	116	62	54
Matari	208	109	99	46	23	23	254	132	122
DADU DISTRICT	1,328	700	628	361	187	174	1,689	887	802
Dadu	219	114	105	109	56	53	328	170	158
Mehar	266	138	128	52	26	26	318	164	154
Khairpur Nathan Shah	203	105	98	50	26	24	253	131	122
Sehwan	122	64	58	49	25	24	171	89	82
Johi	189	99	90	18	10	8	207	109	98
Kotri	238	132	106	70	37	33	308	169	139
Thano Bula Khan	91	48	43	13	7	6	104	55	49

Contd.

POPULATION**2.06 POPULATION BY DISTRICT AND TALUKA BY SEX
(RURAL/URBAN) IN SINDH, 1998 (CENSUS)****(In "000")**

Province/District/ Taluka	RURAL			URBAN			TOTAL		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>1998</u>									
BADIN DISTRICT	950	499	451	186	99	87	1,136	598	538
Badin	270	142	128	86	46	40	356	188	168
Golarchi	180	96	84	19	10	9	199	106	93
Matli	227	118	109	56	29	27	283	147	136
Tando Bago	273	143	130	25	14	11	298	157	141
THATTA DISTRICT	988	524	464	125	65	60	1,113	589	524
Thatta	217	115	102	37	19	18	254	134	120
Mirpursakro	175	93	82	24	12	12	199	105	94
Keti Bunder	23	12	11	3	2	1	26	14	12
Gohra Bari	105	55	50	..	..	..	105	55	50
Sujawal	104	55	49	23	12	11	127	67	60
Mirpur Bathero	135	72	63	17	9	8	152	81	71
Jati	116	62	54	8	4	4	124	66	58
Shah Bunder	87	46	41	13	7	6	100	53	47
Kharo Chan	26	14	12	..	..	..	26	14	12
MIRPURKHAS DISTRICT	606	316	290	300	155	145	906	471	435
Mirpurkhas	228	119	109	200	103	97	428	222	206
Digri	216	113	103	83	43	40	299	156	143
Kot Ghulam Muhammad	162	84	78	17	9	8	179	93	86

Contd.

POPULATION**2.06 POPULATION BY DISTRICT AND TALUKA BY SEX
(RURAL/URBAN) IN SINDH, 1998 (CENSUS)****(In "000")**

Province/District/ Taluka	RURAL			URBAN			TOTAL		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>1998</u>									
SANGHAR DISTRICT	1,122	589	533	331	173	158	1,453	762	691
Sanghar	204	107	97	61	32	29	265	139	126
Khipro	302	160	142	25	13	12	327	173	154
Sinjhor	163	86	77	36	18	18	199	104	95
Shahdadpur	250	130	120	91	48	43	341	178	163
Tando Adam	126	66	60	105	55	50	231	121	110
Jam Nawaz Ali	77	40	37	13	7	6	90	47	43
THARPARKAR DISTRICT	874	479	395	40	21	19	914	500	414
Mithi	211	113	98	30	16	14	241	129	112
Diplo	152	82	70	10	5	5	162	87	75
Chachro	358	202	156	..	..	..	358	202	156
Nagarparkar	153	82	71	..	..	..	153	82	71
UMERKOT DISTRICT	551	290	261	112	60	52	663	350	313
Umerkot	246	130	116	67	37	30	313	167	146
Kunri	130	68	62	28	14	14	158	82	76
Samaro	105	55	50	8	4	4	113	59	54
Pithoro	70	37	33	9	5	4	79	42	37
KARACHI	517	276	241	9,339	5,030	4,309	9,856	5,306	4,550
Karachi East	..	..	..	2,746	1,464	1,282	2,746	1,464	1,282
Karachi West	196	104	92	1,910	1,045	865	2,106	1,149	957
Karachi South	..	..	..	1,745	943	802	1,745	943	802
Karachi Central	..	..	..	2,278	1,201	1,077	2,278	1,201	1,077
Malir	321	172	149	660	377	283	981	549	432

Note: Total of Rural and Urban of Male & Female may not tally due to conversion of figures in "000".

Source: 'Population Census Reports 1998 & 2017, Population Census Organization Government of Pakistan.

POPULATION**2.07 POPULATION BY DISTRICT AND TALUKA
IN SINDH, 1998 & 2017 (CENSUS)****(In "000")**

Province/ District/Taluka	Population 2017	Population 1998
SINDH	47,886,051	30,439,893
HYDERABAD DIVISION	10,592,635	6,829,537
BADIN DISTRICT	1,804,516	1,106,272
BADIN TALUKA	455,295	289,259
GOLARCHI (S.F.RAHU) TALUKA	334,697	182,691
MATLI TALUKA	443,412	283,273
* TALHAR TALUKA	172,254	107,902
TANDO BAGO TALUKA	398,858	243,147
DADU DISTRICT	1,550,266	1,106,717
DADU TALUKA	460,481	327,972
JOHI TALUKA	294,848	207,383
KHAIRPUR NATHAN SHAH TALUKA	334,258	253,309
MEHAR TALUKA	460,679	318,053
* JAMSHORO DISTRICT	993,142	582,094
KOTRI TALUKA	437,561	207,574
*MANJHAND TALUKA	140,840	100,105
SEHWAN TALUKA	269,291	170,589
THANO BULA KHAN TALUKA	145,450	103,826
* MATIARI DISTRICT	769,349	494,244
HALA TALUKA	262,423	161,981
MATIARI TALUKA	340,677	218,065
*SAEEDABAD TALUKA	166,249	114,198

*created after 1998 Census

**2.07 POPULATION BY DISTRICT AND TALUKA
IN SINDH, 1998 & 2017 (CENSUS)**

(In "000")

Province/District Taluka	Population 2017	Population 1998
HYDERABAD DISTRICT	2,199,463	1,494,866
HYDERABAD CITY TALUKA	755,290	525,299
LATIFABAD TALUKA	672,504	563,761
HYDERABAD TALUKA	466,770	290,432
QASIMABAD TALUKA	304899	115,374
TANDO ALLAH YAR DISTRICT	836887	493,526
CHAMBER TALUKA	209,208	125,558
*JHANDO MARI TALUKA	231,683	136,154
TANDO ALLAH YAR TALUKA	395,996	231,814
TANDO MUHAMMAD KHAN DISTRICT	677,228	438,624
*BULRI SHAH KARIM TALUKA	236,913	157,683
*TANDO GHULAM HYDER TALUKA	184,653	114,751
TANDO MUHAMMAD KHAN TALUKA	255,662	166,190
THATTA DISTRICT	979,817	599,492
GHORABARI TALUKA	174,088	105,482
KETI BUNDER TALUKA	58,832	41,410
MIRPUR SAKRO TALUKA	340,834	198,852
THATTA TALUKA	406,063	253,748
*SUJAWAL DISTRICT	781,967	513,702
JATI TALUKA	202,299	123,957
KHARO CHAN TALUKA	10,235	9,956
MIRPUR BATHORO TALUKA	210,959	151,915
SHAH BUNDER TALUKA	159,887	100,575
SUJAWAL TALUKA	198,587	127,299
LARKANA DIVISION	6,192,380	4,210,650
JACOBABAD DISTRICT	1,006,297	727,190
GARHI KHAIRO TALUKA	158,360	117,207
JACOBABAD TALUKA	382,513	267,998
THUL TALUKA	465424	341,985
KASHMOR DISTRICT	1,089,169	677,120
KANDHKOT TALUKA	366,484	217,447
KASHMOR TALUKA	434,975	268,899
TANGWANI TALUKA	287,710	190,774

*created after 1998 Census

Contd.

POPULATION**2.07 POPULATION BY DISTRICT AND TALUKA
IN SINDH, 1998 & 2017 (CENSUS)****(In "000")**

Province/District Taluka	Population 2017	Population 1998
LARKANA DISTRICT	1,524,391	1,001,608
BAKRANI TALUKA	229,444	174,721
DOKRI TALUKA	225,294	169,033
LARKANA TALUKA	738,069	431,645
RATODERO TALUKA	331,584	226,209
KAMBAR SHAHDADKOT DISTRICT	1,341,042	924,294
KAMBAR ALI KHAN TALUKA	395,206	268,934
MIRO KHAN TALUKA	158,191	98,782
*NASIRABAD TALUKA	151,500	113,779
*QUBO SAEED KHAN TALUKA	85,970	63,706
SHAHADADKOT TALUKA	202,745	126,619
*SUJAWAL JUNEJO TALUKA	117,459	83,026
WARAH TALUKA	229,971	169,448
SHIKARPUR DISTRICT	1,231,481	880,438
GARHI YASIN TALUKA	315,883	227,966
KHANPUR TALUKA	276,283	191,681
LAKHI TALUKA	248,143	188,298
SHIKARPUR TALUKA	391,172	272,493
MIRPUR KHAS DIVISION	4,228,683	2,585,417
UMER KOT DISTRICT	1,073,146	664,797
KUNRI TALUKA	218,493	158,215
PITHORO TALUKA	119,971	81,182
SAMARO TALUKA	170,288	112,647
UMER KOT TALUKA	564,394	312,753

*created after 1998 Census

contd.

**2.07 POPULATION BY DISTRICT AND TALUKA
IN SINDH, 1998 & 2017 (CENSUS)**

(In "000")

Province/District/Taluka	Population 2017	Population 1998
MIRPUR KHAS DISTRICT	1,505,876	1,006,329
DIGRI TALUKA	214,499	147,272
*HUSSAIN BUX MARI TALUKA	150,285	83,219
*JHUDO TALUKA	202,228	146,013
KOT GHULAM MUHAMMAD TALUKA	273,193	179,008
MIRPUR KHAS TALUKA	260,182	201,406
*SHUJAABAD TALUKA	169,231	98,783
*SINDHRI TALUKA	236,258	150,628
THARPARKAR DISTRICT	1,649,661	914,291
CHACHRO TALUKA	351,263	167,235
DIPLO TALUKA	147,978	92,047
*DAHLI TALUKA	308,487	165,289
*ISLAMKOT TALUKA	244,662	137,826
*KALOI TALUKA	118,030	73,651
MITHI TALUKA	219,071	125,137
NAGAR PARKAR TALUKA	260,170	153,106

*created after 1998 Census

cont.

POPULATION**2.07 POPULATION BY DISTRICT AND TALUKA
IN SINDH, 1998 & 2017 (CENSUS)****(In "000")**

Province/District/ Taluka	Population 2017	Population 1998
SHAHEED BENAIZIRABAD DIVISION	5,282,277	3,510,036
SANGHAR DISTRICT	2,057,057	1,319,881
JAM NAWAZ ALI TALUKA	153,342	90,091
KHIPRO TALUKA	333,284	225,089
SANGHAR TALUKA	434,087	264,882
SHAHDADPUR TALUKA	457,551	309,727
SINJHORO TALUKA	320,874	199,474
TANDO ADAM TALUKA	357,919	230,618
NAUSHAHRO FEROZE DISTRICT	1,612,373	1,087,571
BHIRIA TALUKA	301,044	204,120
KANDIARO TALUKA	322,439	222,529
MEHRABPUR TALUKA	247,280	155,345
MORO TALUKA	368,789	265,251
NAUSHAHRO FEROZE TALUKA	372,821	240,326
SHAHEED BENAIZIRABAD DISTRICT	1,612,847	1,102,584
*DAUR TALUKA	477,357	304,625
NAWABSHAH TALUKA	413,913	281,302
KAZI AHMED TALUKA	348,702	246,797
SAKRAND TALUKA	372,875	269,860
SUKKUR DIVISION	5,538,555	3,447,935
SUKKUR DISTRICT	1,487,903	931,387
SUKKUR CITY TALUKA	231,589	338,384
*NEW SUKKUR TALUKA	319,768	36,166
PANO AQIL TALUKA	435,823	268,201
ROHRI TALUKA	371,104	223,990
SALEHPAT TALUKA	129,619	64,646

*created after 1998 Census

POPULATION**2.07 POPULATION BY DISTRICT AND TALUKA
IN SINDH, 1998 & 2017 (CENSUS)****(In "000")**

Province/District/ Taluka	Population 2017	Population 1998
GHOTKI DISTRICT	1,646,318	968,797
DAHARKI TALUKA	310,079	178,154
GHOTKI TALUKA	505,998	298,634
KHANGARH TALUKA	149,008	86,173
MIRPUR MATHELO TALUKA	327,944	198,420
UBAURO TALUKA	353,289	207,416
KHAIRPUR DISTRICT	2,404,334	1,547,751
FAIZ GANJ TALUKA	224,004	146,436
GAMBAT TALUKA	263,746	173,252
KHAIRPUR TALUKA	439,563	275,255
KINGRI TALUKA	340,218	228,630
KOT DIJI TALUKA	348,899	227,968
MIRWAH TALUKA	352,491	226,373
NARA TALUKA	160,985	92,387
SOBHO DERO TALUKA	274,428	177,450
KARACHI DIVISION	16,051,521	9,856,318
KARACHI WEST DISTRICT	3,914,757	2,089,509
BALDIA SUB-DIVISION	832,768	406,264
S.I.T.E SUB-DIVISION	404,757	321,769
MOMINABAD SUB-DIVISION	846,531	596,593
ORANGI SUB-DIVISION	520,609	337,186
MANGO PIR SUB-DIVISION	713,753	118,267
HARBOUR SUB-DIVISION	397,671	213,442
MAURIPUR SUB-DIVISION	192,794	85,980
MANORA CANTONMENT	5,874	10,008

contd.

POPULATION**2.07 POPULATION BY DISTRICT AND TALUKA
IN SINDH, 1998 & 2017 (CENSUS)****(In "000")**

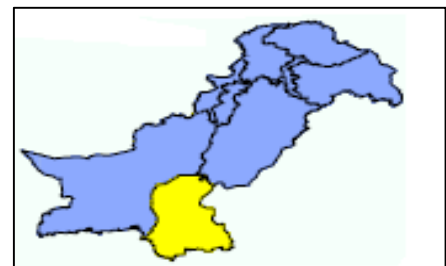
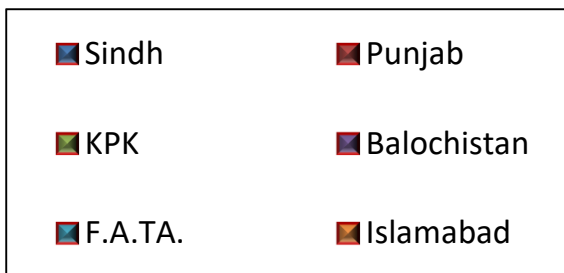
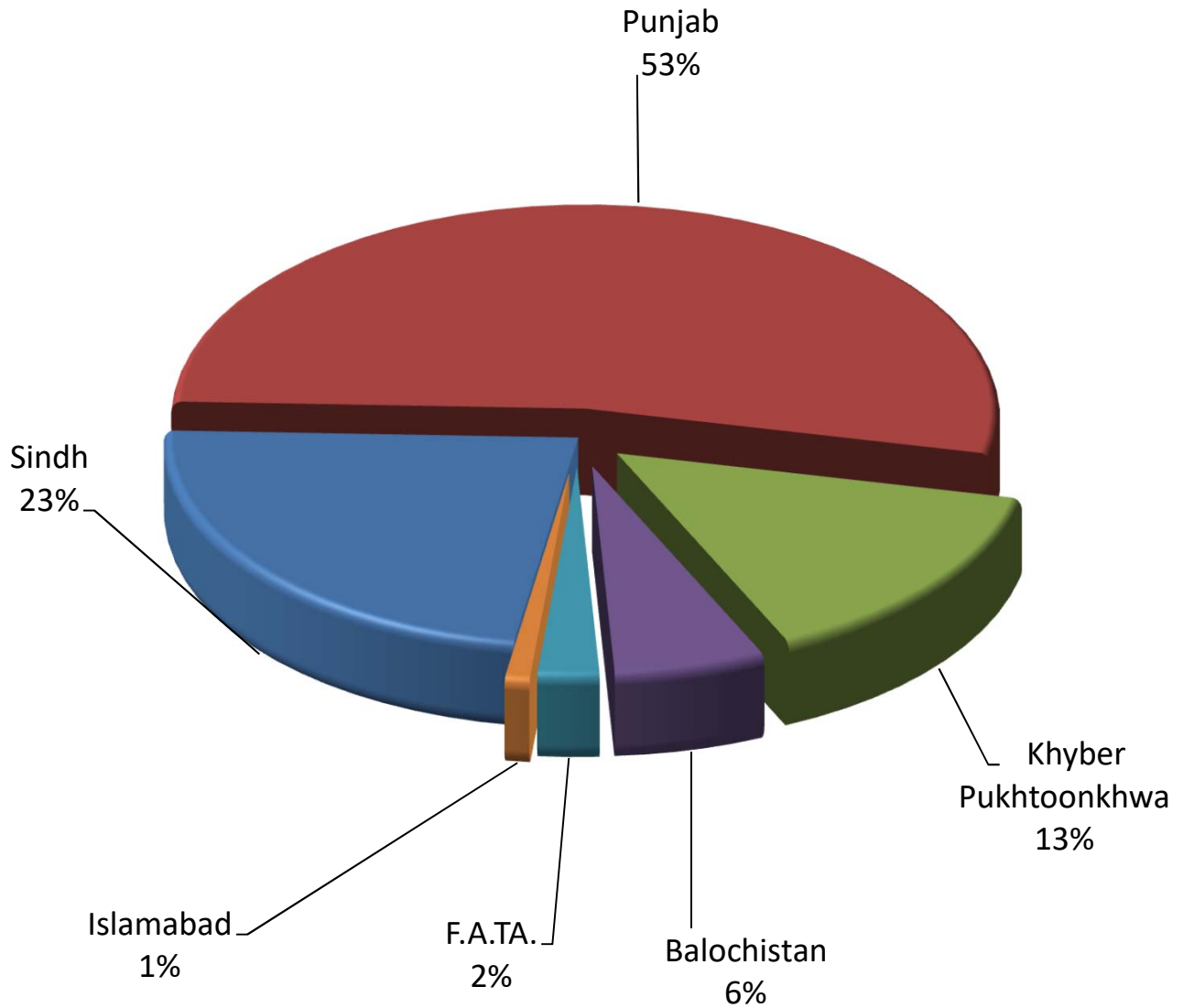
Province/District/ Taluka	Population 2017	Population 1998
KARACHI SOUTH DISTRICT	1,791,751	1,478,047
LYARI SUB-DIVISION	662,816	594,966
GARDEN SUB-DIVISION	365,323	325,716
ARAM BAGH SUB-DIVISION	128,374	131,880
SADDAR SUB-DIVISION	36,366	42,187
CIVIL LINE SUB DIVISION	224,057	142,721
CLIFTON CANTONMENT	305,938	182,489
KARACHI CANTONMENT	68,877	58,088
KARACHI CENTRAL DISTRICT	2,971,626	2,277,931
NORTH NAZIMABAD SUB-DIV	708,583	528,194
NEW KARACHI SUB-DIVISION	871,232	582,866
GULBERG SUB-DIVISION	495,892	424,620
LIAQUATABAD SUB-DIVISION	448,484	379,058
NAZIMABAD SUB-DIVISION	447,435	363,193
MALIR DISTRICT	2,008,901	976,193
BIN QASIM SUB-DIVISION	247,141	108,045
IBRAHIM HYDERI SUB-DIVISION	1,045,815	438,921
GADAP SUB-DIVISION	64,192	39,642
SHAH MUREED SUB DIVISION	29,938	16,414
AIRPORT SUB-DIVISION	100,743	40,937
MURAD MEMON SUB-DIVISION	324,275	214,900
KORANGI CREEK CANTONMENT	57,745	34,177
MALIR CANTONMENT	139,052	44,464
FAISAL CANTONMENT (Part)		38,693

contd.

POPULATION**2.07 POPULATION BY DISTRICT AND TALUKA
IN SINDH, 1998 & 2017 (CENSUS)****(In "000")**

Province/District/ Taluka	Population 2017	Population 1998
KORANGI DISTRICT	2,457,019	1,561,742
SHAH FAISAL SUB-DIVISION	447,993	374,366
MODEL COLONY SUB-DIVISION	383,801	252,271
LANDHI SUB-DIVISION	553,665	409,451
KORANGI SUB-DIVISION	1,071,560	525,654
KARACHI EAST DISTRICT	2,907,467	1,472,896
FEROZABAD SUB-DIVISION	760,554	558,702
JAMSHED QUARTERS SUB-DIVISION	471,830	378,917
GULSHAN-E-IQBAL SUB-DIVISION	644,362	347,377
GULZAR-E-HIJRI SUB-DIVISION	734,252	114,789
FAISAL CANTONMENT (Part)	296,469	73,111

Population by Province/Regions of Pakistan 2017



3.00 NATIONAL ACCOUNTS



gross

G

D

product

P

domestic

*NATIONAL ACCOUNTS***3.01 GROSS DOMESTIC PRODUCT AT CURRENT FACTOR COST,
2012-13 TO 2016-2017****(Million Rupees)**

SECTOR	2012-13	2013-14	2014-15	2015-16	2016-17
AGRICULTURE	5,334,976	5,976,217	6,536,121	6,759,216	7,313,329
Crops	2,192,554	2,612,933	2,690,102	2,629,622	2,821,932
Livestock	2,933,384	3,129,682	3,612,244	3,846,655	4,180,531
Forestry	136,500	153,722	142,902	170,706	172,513
Fishing	72,538	79,880	90,873	112,233	138,893
INDUSTRIES	4,519,033	5,040,094	5,239,146	5,311,049	5,734,819
Mining and Quarrying	696,976	741,022	707,236	656,705	645,887
MANUFACTURING	3,030,650	3,408,468	3,510,536	3,511,574	3,829,856
Large scale	2,512,376	2,824,463	2,853,222	2,800,177	3,044,228
Small scale	283,107	327,030	373,595	406,653	457,099
Slaughtering	235,167	256,975	283,719	304,744	328,529
Electricity & Gas Distribution	368,040	406,192	480,515	536,846	573,961
Construction	423,367	484,412	540,859	605,924	685,115
SERVICES	11,642,671	13,012,586	14,314,423	12,742,654	16,969,718
Wholesale & Retail Trade	4,369,465	4,924,462	5,045,262	5,098,414	5,791,575
Transport, Storage & Communication	2,311,796	2,474,818	3,107,785	3,542,855	3,699,169
Finance and Insurance	522,327	584,074	595,961	541,811	591,682
Ownership of Dwellings	1,092,749	1,229,110	1,371,443	1,506,395	1,668,541
General Government Services	1,486,115	1,660,434	1,818,477	2,050,560	2,263,393
Other Private Services	1,860,219	2,139,688	2,375,495	2,619	2,955,358
Gross Domestic Product (FC)	21,503,341	24,028,897	26,089,690	27,429,292	30,017,866
Taxes	1,275,990	1,480,099	1,633,881	1,901,743	2,170,448
Subsidies	393,674	340,191	280,549	228,405	225,704
Gross Domestic Product (MP)	23,547,264	26,597,032	27,443,022	30,886,748	31,962,610
Net Factor Income from Abroad	1,161,607	1,428,227	1,674,811	1,784,118	1,744,585
Gross National Income	23,540,603	26,597,032	29,117,833	30,886,748	33,707,195
Population (In Million Numbers)	182.53	186.19	189.87	193.56	197.26
Per Capita Income	129,005	142,849	153,357	159,572	170,877

FC = Factor Cost.

MP=Market Price

F = Final.

Source:- Pakistan Economic Survey 2017-18.

NATIONAL ACCOUNTS

**3.02 GROSS DOMESTIC PRODUCT AT CONSTANT FACTOR COST,
2012-13 TO 2016-17
(Base:- 1999-00 = 100)**

(Million Rupees)

SECTOR	2012-13	2013-14	2014-15	2015-16	2016-17
AGRICULTURE	2,103,600	2,156,117	2,202,043	2,208,087	2,251,006
Crops	844,860	867,133	868,494	825,348	830,203
Livestock	1,169,712	1,198,671	1,246,512	1,288,368	1,326,948
Forestry	45,695	46,555	40,761	46,592	45,487
Fishing	43,333	43,758	46,276	47,779	48,368
INDUSTRIES	2,012,677	2,089,776	2,198,027	2,325,437	2,449,392
Mining and Quarrying	294,727	298,856	313,707	335,241	331,849
MANUFACTURING	1,313,365	1,387,556	1,441,461	1,494,169	1,581,528
Large scale	1,064,185	1,122,266	1,159,052	1,193,143	1,260,676
Small scale	156,691	169,677	183,607	198,654	214,843
Slaughtering	92,489	95,613	98,802	102,372	106,009
Electricity & Gas Distribution	165,275	164,054	186,174	201,873	215,506
Construction	239,310	239,310	256,685	294,154	320,509
SERVICES	5,716,248	5,972,074	6,231,579	6,577,139	7,013,740
Wholesale & Retail Trade	1,808,124	1,894,410	1,943,612	2,026,307	2,187,360
Transport, Storage & Communication	1,304,697	1,355,570	1,424,255	1,492,876	1,560,175
Finance and Insurance	302,392	315,428	335,448	355,969	395,453
Ownership of Dwellings	664,542	691,091	718,674	747,347	777,148
General Government Services	703,717	723,823	758,746	832,505	882,015
Other Private Services	932,776	991,752	1,050,844	1,122,135	1,211,589
Gross Domestic Product (FC)	9,816,212	10,217,056	10,631,649	11,110,663	11,714,138
Taxes	519,054	556,679	616,350	724,998	795,386
Subsidies	176,255	136,844	107,861	85,976	83,545
Gross Domestic Product (MP)	10,161,854	10,636,891	11,140,138	11,749,685	12,425,979
Net Factor Income from Abroad	403,132	474,006	548,903	656,287	669,552
Gross National Income	10,564,986	11,110,897	11,689,041	12,405,971	13,095,531
Population (In Million)	182.53	186.19	189.87	193.56	197.26
Per Capita Income	57881.00	59,675.00	58,965.00	--	--

FC = Factor Cost.

MP=Market Price

F = Final.

NATIONAL ACCOUNTS

**3.03 REAL GROWTH RATES OF GDP AT CONSTANT BASIC PRICES (2005-06)
2012-13 TO 2016-17**

	% Growth				
SECTOR	2012-13	2013-14	2014-15	2015-16	2016-17
AGRICULTURE					
Important Crops	0.17	7.22	-1.62	-5.47	2.18
Other Crops	5.58	-5.71	2.51	0.59	-2.66
Livestock	3.45	2.48	3.99	3.36	2.99
Forestry	6.58	1.88	-12.45	14.31	-2.37
Fishing	0.65	0.98	5.75	3.25	1.23
INDUSTRIES					
Mining and Quarrying	3.88	1.40	4.97	6.86	-0.38
MANUFACTURING					
Large scale	4.46	5.46	3.28	2.94	5.62
Small scale	8.28	8.29	8.21	8.20	8.15
Slaughtering	3.63	3.38	3.34	3.61	3.55
Electricity & Gas Distribution	-26.38	-0.74	13.48	8.43	5.82
Construction	1.08	5.96	7.26	14.60	9.84
SERVICES					
Wholesale & Retail Trade	3.53	4.77	2.60	4.25	7.46
Transport, Storage & Commun	4.03	3.90	5.07	4.82	4.44
Finance and Insurance	8.32	4.31	6.35	6.12	10.78
Housing Services (OD)	4.00	4.00	3.99	3.99	3.99
General Government Services	11.32	2.86	4.82	9.72	5.95
Other Private Services	5.26	6.22	6.06	6.78	7.98
GDP Growth Rate	3.68	4.05	4.06	4.50	5.37

Source:- Pakistan Economic Survey 2017-18.

*NATIONAL ACCOUNTS***3.04 SECTORAL SHARE IN GDP (AT CONSTANT BASIC PRICES),
2012-13 TO 2016-17**

	(%)				
SECTOR	2012-13	2013-14	2014-15	2015-16	2016-17
AGRICULTURE					
Important Crops	5.35	5.51	5.21	4.71	4.55
Other Crops	2.63	2.39	2.35	2.26	2.09
Livestock	11.91	11.73	11.72	11.60	11.33
Forestry	0.47	0.46	0.38	0.42	0.39
Fishing	0.44	0.43	0.44	0.43	0.41
INDUSTRIES					
Mining and Quarrying	3.00	2.93	2.95	3.02	2.83
MANUFACTURING					
Large scale	10.84	10.98	10.90	10.74	10.76
Small scale	1.60	1.66	1.73	1.79	1.83
Slaughtering	0.94	0.94	0.93	0.92	0.90
Electricity & Gas Distribution	1.68	1.61	1.75	1.82	1.84
Construction	2.30	2.34	2.41	2.65	2.74
SERVICES					
Wholesale & Retail Trade	18.41	18.54	18.82	18.24	18.67
Transport, Storage & Commun	13.29	13.27	13.40	13.44	13.32
Finance and Insurance	3.08	3.09	3.16	3.20	3.38
Housing Services (OD)	6.77	6.76	6.76	6.73	6.63
General Government Services	7.17	7.08	7.14	7.49	7.53
Other Private Services	9.50	9.70	9.88	10.10	10.34
GDP Growth Rate	100.00	100.00	100.00	100.00	100.00

Source: Pakistan Economic Survey 2017-18

4.00 AGRICULTURE



EXPLANATORY NOTE

AGRICULTURE

This sector includes information on the following:

- i) Land utilization.
- ii) Agricultural inputs: canal withdrawals, sale of fertilizer, distribution of seeds and Consumption of pesticides.
- iii) Tube wells, bulldozers, plant protection and private & government farms.
- iv) Cropped area, un-irrigated and irrigated, by different modes of irrigation, total area sown under various crops.
- v) Area, production and yield per hectare of major crops, area & production of minor crops, fruits, vegetables, condiments and pulses.
- vi) Commanded & irrigated area by barrages.

Sources of collection of above data have been indicated in the bottom of the each table.

The method of collection and compilation of land utilization, crop acreage, area & production of crops data are explained below.

1.LAND UTILIZATION

Land utilization statistics are compiled by the statistical wing of Directorate of Agriculture Extension, Hyderabad, Agriculture Department, Government of Sindh on the basis of district wise information supplied by Board of Revenue, Sindh.

Definitions of important terms used in the land utilization statistics are given below.

- i) Total area reported: The total physical area of the village, deh or district etc. It includes cultivated area (net area sown + current fallow), culturable waste, unculturable land and forest area.
- ii) Forest area: The area of any land classed or administered as forest under any legal enactment dealing with forests. Any cultivated area which may exist within such forest should be excluded and shown under the heading cultivated area.
- iii) Total cropped area: The sum of total area sown during Kharif and Rabi seasons during a given year including Zaid Kharif and Zaid Rabi.
- iv) Not available for cultivation: The land absolutely barren, roads, canals, tanks, beds of rivers, torrents and ravines, sites of villages, houses hills, mountains. Sand dunes and all land devoted to uses alien to agriculture.
- v) Culturable waste: All cultivable land not actually cultivated. It should include all grazing and other land not included under forest.
- vi) Cultivated area: The land currently being used for agricultural purposes, included land under crops, orchards as well as current fallow. It is the area net sown plus current fallow.
- vii) Current fallow: The part of the cultivated area which has not been used for cropping during the year under reference but for which the total vacant period does not exceed three crop seasons. The land remaining vacant for more than three successive seasons should be shown under the head "cultivable waste".
- viii) Net area sown: The area which has been sown at least once in a year. It will include area under crops, fruit, vegetable etc.
- ix) Area sown more than once: The difference between the total cropped area and net sown.

2.CROP ACREAGE

Census of crop acreage is conducted by the field staff of Bureau of Statistics through Revenue tapedars, in all about 6,000 dehs for Kharif and Rabi Seasons. The deh-wise crop acreage returns (specific proforma) filled in by the Patwaries/Tapedars are collected by the field staff of Bureau of Statistics. These returns are checked, edited, coded and processed on computer and finally acreage statistics are disseminated for the users.

3.AREA & PRODUCTION ESTIMATES OF MAJOR & MINOR CROPS

i)Area

Final estimates of area sown under wheat, cotton and rice crops are prepared through sample surveys undertaken by statistical wing of Directorate of Agriculture Extension, Hyderabad. For sugarcane farmer's opinion survey is conducted by the extension staff of Agriculture Department. The acreage data of other crops is collected from Board of Revenue by extension staff of Agriculture Department. These estimates are examined by the sub-committee comprising representatives of the Board of Revenue, Agriculture, Irrigation & Bureau of Statistics. Finally, these estimates are discussed and approved by Agricultural Statistical Co-ordination board headed by the Additional Chief Secretary (Dev.).

ii)Production

Final production estimates of wheat, cotton and rice are prepared through crop cutting surveys undertaken by the extension staff of the Agriculture Department. Production of remaining crops are based on subjective judgment of the staff of extension wing of Agriculture Department. Consolidated major & minor crops estimates are checked/examined by the sub-committee comprising the representatives of Agriculture, Board of Revenue, Irrigation & Bureau of Statistics. Thereafter these estimates are discussed and cleared in the meeting of Sindh Agricultural Statistics Co-ordination Board along with other information available on fertilizer, pesticides, rainfall, water availability and agriculture credit.

QUANTUM INDEX OF AGRICULTURE PRODUCTION

The quantum index number measures the tendency of crops in different period to facilitate the comparison in different times.

The quantum index number of major crops is based on laspyre's formula which is.

$$I = \frac{P_0 Q_n}{P_0 Q_0} \times 100$$

Where;

I	=	Index of Industrial Production
Q_n	=	Current Year Quantity (Production)
P_0	=	Base Year Price.
Q_0	=	Base Year Quantity.

The data of crop production is collected from Provincial Agriculture Department, Government of Sindh.

**4.01 COMMANDED AND IRRIGATED AREA BY BARRAGES
IN SINDH, 2004-05 TO 2008-09**

(In "000" Hectares)

Barrages	2004-05	2005-06	2006-07	2007-08	2008-09
SINDH					
Commanded Area	3,646	3,646	3,646	3,646	3,646
Irrigated Area	2,597	2,596	2,542	2,547	2,530
SUKKUR BARRAGE					
Commanded Area	2,205	2,205	2,205	2,205	2,205
Irrigated Area	1768	1,771	1,758	1,760	1,766
GUDDU BARRAGE					
Commanded Area	808	808	808	808	808
Irrigated Area	663	653	616	614	601
KOTRI BARRAGE					
Commanded Area	633	633	633	633	633
Irrigated Area	166	172	168	173	163

Source:- Irrigation and Power Department, Government of Sindh, Karachi.

IRRIGATION**4.02 CANAL WITHDRAWALS (RABI AND KHARIF) IN SINDH,
2014-15 TO 2016-17****(In Million Acre Feet)**

Barrage/Canal	2014-15			2015-16			2016-17		
	Kharif 2014	Rabi 2014-15	Total	Kharif 2015	Rabi 2015-16	Total	Kharif 2016	Rabi 2016-17	Total
SINDH TOTAL	30.8	14.2	45.1	30.1	14.2	44.3	31.5	11.8	43.3
GUDDU BARRAGE	5.9	1.4	7.3	5.0	1.7	6.7	5.4	1.4	6.8
Ghotki Feeder	2.454	1.040	3.494	2.03	1.223	3.253	2.162	1.108	3.270
Begari Feeder	2.538	0.192	2.730	2.159	0.229	2.388	2.400	0.118	2.518
Desert Pat Feeder	0.860	0.168	1.028	0.793	0.235	1.028	0.874	0.183	1.057
SUKKUR BARRAGE	16.0	8.9	24.9	15.4	8.7	24.1	15.8	8.3	24.1
Nara Canal	4.987	3.612	8.599	4.619	3.496	8.115	4.779	2.942	7.721
Rohri Canal	5.087	3.210	8.297	4.733	3.144	7.877	4.719	3.216	7.935
Khairpur West	0.510	0.286	0.796	0.420	0.325	0.745	0.430	0.297	0.727
Khairpur East	0.733	0.420	1.153	0.609	0.436	1.045	0.589	0.369	0.958
Dadu Canal	0.912	0.600	1.512	0.901	0.676	1.577	0.989	0.614	1.603
Rice Canal	2.742	0.285	3.027	2.953	0.182	3.135	3.095	0.251	3.346
North West Canal	1.007	0.487	1.494	1.150	0.469	1.619	1.234	0.604	1.838
KOTRI BARRAGE	9.0	3.9	12.9	9.7	3.8	13.5	10.2	2.1	12.4
K.B. Feeder	1.985	1.425	3.410	2.133	1.331	3.464	2.345	0.885	3.230
Fuleli Canal	4.005	1.205	5.210	4.167	1.204	5.371	4.447	0.446	4.893
Pinyari Canal	2.282	0.747	3.029	2.484	0.686	3.170	2.604	0.331	2.935
Akram Wah (Lined Canal)	0.734	0.562	1.296	0.907	0.557	1.464	0.853	0.448	1.301

Source:- Irrigation and Power Department, Government of Sindh, Karachi.

TUBE WELL**4.03 NUMBER OF TUBEWELLS INSTALLED IN SINDH,
2010-11 TO 2016-17****(In Numbers)**

YEAR	PUBLIC			PRIVATE			TOTAL		
	Electric	Diesel	Total	Electric	Diesel	Total	Electric	Diesel	Total
2010-11	20	16	36	23	303	326	43	319	362
2011-12	11	7	18	12	290	302	23	297	320
2012-13	8	7	15	11	220	231	19	227	246
2013-14	1	4	5	24	328	352	25	332	357
2014-15	--	--	--	3	171	174	3	171	174
2015-16	--	--	--	2	176	178	2	176	178
2016-17	2	--	2	2	84	86	4	84	88

Source:- Director General of Agriculture Extension Sindh, Hyderabad.

**4.04 NUMBER OF TUBE WELLS INSTALLED BY DISTRICT
IN SINDH, 2014-15 TO 2016-17****(In Numbers)**

Province / District	PUBLIC			PRIVATE			TOTAL		
	Electric	Diesel	Total	Electric	Diesel	Total	Electric	Diesel	Total
2014-15									
SINDH	0	0	0	3	171	174	3	171	174
Khairpur	4	4	..	4	4
Jacobabad	124	124	..	124	124
Kashmore
Sukkur	2	2	..	2	2
Ghotki
Shikarpur	3	3	..	3	3
S.B. Abad
Naushero Feroze
Larkana	32	32	..	32	32
Kamber Shahdadkot
Sanghar
Tharparkar
Mirpurkhas
Umerkot
Dadu	4	4	..	4	4
Jamshoro	3	2	5	3	2	5
Hyderabad
Matiali
Badin
Thatta
Tando Allah Yar
T. Mohd Khan
Karachi

Cont.

TUBE WELL**4.04 NUMBER OF TUBE WELLS INSTALLED BY DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province /District	(In Numbers)								
	PUBLIC			PRIVATE			TOTAL		
	Electric	Diesel	Total	Electric	Diesel	Total	Electric	Diesel	Total
<u>2015-16</u>									
SINDH	0	0	0	2	176	178	2	176	178
Khairpur	..	..	..	..	4	4	--	4	4
Jacobabad	..	..	..	..	114	114	--	114	114
Kashmore	..	..	..	..	..	..	--	..	..
Sukkur	..	..	..	..	..	..	--	..	..
Ghotki	..	..	..	..	2	2	..	2	2
Shikarpur	..	..	..	..	4	4	..	4	4
S.B. Abad	..	..	..	..	..	..	--	..	..
Naushero Feroze	..	..	..	..	9	9	--	9	9
Larkana	..	..	..	..	23	23	--	23	23
Kamber Shahdadkot	..	..	..	..	..	..	--	..	..
Sanghar	..	..	..	..	..	..	..	..	..
Tharparkar	..	..	..	..	..	..	..	..	..
Mirpurkhas	..	..	..	..	..	..	..	..	..
Umerkot	..	..	..	..	..	..	..	..	..
Dadu	..	..	..	..	17	17	..	17	17
Jamshoro	..	..	..	2	3	5	2	3	5
Hyderabad	..	..	..	..	..	..	..	..	..
Matari	..	..	..	..	..	..	..	..	..
Badin	..	..	..	..	..	..	..	..	..
Thatta	..	..	..	..	..	..	..	..	..
Tando Allah Yar	..	..	..	..	..	..	..	..	..
T. Mohd Khan	..	..	..	..	..	..	..	..	..
Karachi	..	..	..	..	..	..	..	..	..
<u>2016-17</u>									
SINDH	2	0	2	2	84	86	4	84	88
Khairpur	--	--	--	--	3	--	--	3	3
Jacobabad	--	--	--	--	73	--	--	73	73
Kashmore	--	--	--	--	--	--	--	--	--
Sukkur	--	--	--	--	--	--	--	--	--
Ghotki	--	--	--	--	--	--	--	--	--
Shikarpur	--	--	--	--	2	--	--	2	2
S.B. Abad	--	--	--	--	--	--	--	--	--
Naushero Feroze	--	--	--	--	2	--	--	2	2
Larkana	--	--	--	--	4	--	--	4	4
Kamber Shahdadkot	--	--	--	--	--	--	--	--	--
Sanghar	--	--	--	--	--	--	--	--	--
Tharparkar	--	--	--	--	--	--	--	--	--
Mirpurkhas	--	--	--	--	--	--	--	--	--
Umerkot	--	--	--	--	--	--	--	--	--
Dadu	--	--	--	--	--	--	--	--	--
Jamshoro	--	--	--	2	--	2	2	--	2
Hyderabad	--	--	--	--	--	--	--	--	--
Matari	2	--	2	--	--	--	2	--	2
Badin	--	--	--	--	--	--	--	--	--
Thatta	--	--	--	--	--	--	--	--	--
Tando Allah Yar	--	--	--	--	--	--	--	--	--
T. Mohd Khan	--	--	--	--	--	--	--	--	--
Karachi	--	--	--	--	--	--	--	--	--

Source:- Directorate General of Agriculture Extension Sindh, Hyderabad.

IRRIGATION

**4.05 PUMPAGE CAPACITY AND ACTUAL PUMPAGE (FRESH AND SALINE)
SCARP TUBEWELLS BY SEASON IN KHAIRPUR DISTRICT,
'2003-04 TO 2016-17**

(In Hectare Metres)

YEAR	KHARIF			RABI			KHARIF & RABI TOTAL
	Fresh	Saline	Total	Fresh	Saline	Total	

INSTALLED PUMPAGE (FRESH AND SALINE)

2003-04	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2004-05	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2005-06	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2006-07	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2007-08	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2008-09	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2009-10	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2010-11	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2011-12	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2012-13	38,487	41,616	80,103	38,067	41,161	79,228	159,331
2013-14	38,771	41,616	80,387	38,351	41,161	79,512	159,899
2014-15	38,771	41,616	80,387	38,351	41,161	79,512	159,899
2015-16	38,771	41,616	80,387	38,351	41,161	79,512	159,899
2016-17	38,771	41,616	80,387	38,351	41,161	79,512	159,899

ACTUAL PUMPAGE (FRESH AND SALINE)

2003-04	16,737	8,450	25,187	16,739	8,070	24,809	49,996
2004-05	14,041	7,964	22,005	9,523	6,400	15,923	37,928
2005-06	13,397	7,968	21,365	12,942	8,149	21,091	42,456
2006-07	12,859	7,618	20,477	12,346	6,902	19,248	39,725
2007-08	12,965	7,228	20,193	12,456	7,249	19,705	39,898
2008-09	13,350	7,921	21,271	12,895	8,102	20,997	42,268
2009-10	12,160	7,721	19,881	11,553	7,961	19,514	39,395
2010-11	11,870	7,595	19,465	10,988	7,556	18,544	38,009
2011-12	11,298	7,188	18,486	10,321	7,436	17,757	36,243
2012-13	11,328	7,654	18,982	10,419	7,628	18,047	37,029
2013-14	11,335	7,760	19,095	10,546	7,722	18,241	37,336
2014-15	10,724	7,490	18,214	10,360	7,510	17,870	36,084
2015-16	10,922	7,282	18,204	10,507	7,424	17,994	36,198
2016-17	11,227	7,575	18,802	10,981	7,712	18,693	37,495

Source:- Project Director SCARP, Khairpur.

BULLDOZERS**4.06 NUMBER OF BULLDOZERS BY DISTRICT IN SINDH,
2011-12 TO 2015-16**

(In Numbers)

Province/District	2011-12	2012-13	2013-14	2014-15	2015-16
SINDH	146	162	186	180	196
Khairpur	11	13	15	15	16
Jacobabad	--	--	--	--	--
Sukkur	7	8	10	10	11
Ghotki	6	7	13	13	16
Shikarpur	9	11	11	11	11
S.B.Abad	8	9	11	11	12
Naushero Feroze	5	5	7	7	8
	14	15	17	17	18
Sanghar	5	7	7	7	8
Tharparkar	--	--	--	--	--
Mirpurkhas	6	7	8	8	9
Dadu	8	9	10	10	11
Hyderabad	28	29	32	32	34
Badin	14	16	16	14	14
Thatta	9	9	10	4	4
Kashmore	9	10	10	10	10
Jamshoro	7	7	8	7	8
Kmaber / Shahdadkot	--	--	--	--	--
Umerkot	--	--	--	--	--
Matiali	--	--	--	--	--
Tando M. Khan	--	--	--	--	--
Tando Allahyar	--	--	--	--	--
Karachi	--	--	1	1	1
Sujawal	--	--	--	3	5

Source:- Directorate of Agricultural Engineering Sindh, Hyderabad.

4.07 SALE OF FERTILIZER IN SINDH, 2005-06 TO 2016-17

(In "N" Tons)

Y E A R	TYPE OF FERTILIZER			TOTAL
	Nitrogenous (N)	Phosphatic (P)	Potash (K)	
2005-06	602,879	191,663	5,163	799,705
2006-07	559,594	215,733	8,053	783,380
2007-08	624,707	151,848	3,721	780,276
2008-09	676,609	149,977	5,367	831,953
2009-10	641,933	183,046	4,142	829,121
2010-11	593,693	162,251	5,369	761,313
2011-12	657,438	125,834	2,818	786,090
2012-13	522,756	122,770	3,380	648,906
2013-14	731,157	187,445	4,489	923,091
2014-15	787,622	181,608	6,219	975,449
2015-16	715,396	226,904	4,966	947,265
2016-17	924,214	255,056	6,576	1,185,846

Source:- i) Sindh Agricultural Supplies Organization, Karachi.

(ii) Fertilizer Review by NDFC, Govt. of Pakistan, Islamabad.

FERTILIZER**4.08 SALE OF FERTILIZER (INDIGENOUS AND IMPORTED)
BY DISTRICT IN SINDH, 2013-14 TO 2016-17**

(In "N" Tons)

Province/District	Nitrogenous	Phosphatic	Potash	TOTAL
	(N)	(P)	(K)	(N+P+K)
<u>2013-14</u>				
TOTAL	731,157	187,445	4,489	923,091
Khairpur	48,912	8,035	145	57,092
Jacobabad	17,068	2,848	54	19,970
Kashmore@Kandhkot	20,372	4,003	53	24,428
Sukkur	24,434	4,892	79	29,405
Shikarpur	13,277	1,565	7	14,849
S.B.Abad	54,614	9,522	212	64,348
Naushero Feroze	63,718	15,379	262	79,359
Ghotki	74,227	13,359	107	87,693
Larkana	17,915	2,969	63	20,947
Sanghar	73,929	12,276	249	86,454
Umerkot	9,104	2,201	18	11,323
Dadu	29,607	6,315	52	35,974
Hyderabad	27,912	8,398	183	36,493
Mirpurkhas	57,017	13,956	417	71,390
Badin	47,135	6,988	380	54,503
Thatta	11,648	2,363	189	14,200
Tando Allah Yar	16,621	3,252	458	20,331
Karachi	49,906	29,313	118	79,337
Jamshoro	4,952	885	29	5,866
Kambar Shahdadkot	23034	3630	58	26,722
Tharparkar	--	--	--	--
Matiari	19,509	4,433	161	24,103
T.M.Khan	12,443	1,115	30	13,588
New Distributors	50,798	37,006	1,678	89,482
<u>2014-15</u>				
TOTAL	787,623	181,609	6,218	975,450
Khairpur	39,289	7,437	198	46,924
Jacobabad	16,505	2,475	42	19,022
Kashmore@Kandhkot	26,874	4,186	23	31,083
Sukkur	37,545	7,526	158	45,229
Shikarpur	16,642	1,494	21	18,157
S.B.Abad	65,241	13,903	538	79,682
Naushero Feroze	70,629	16,810	537	87,976
Ghotki	89,888	16,017	327	106,232
Larkana	16,990	3,387	23	20,400
Sanghar	78,784	14,987	509	94,280
Umerkot	8,775	1,879	56	10,710
Dadu	22,952	4,745	97	27,794
Hyderabad	24,677	6,294	289	31,260
Mirpurkhas	73,406	16,324	604	90,334
Badin	45,489	10,579	366	56,434
Thatta	15,926	2,639	307	18,872
Tando Allah Yar	20,308	4,425	584	25,317
Karachi	40,172	24,450	79	64,701
Jamshoro	7,119	988	19	8,126
Kambar Shahdadkot	24184	4933	72	29,189
Tharparkar	--	--	--	--
Matiari	26,472	5,197	303	31,972
T.M.Khan	13,870	2,282	79	16,231
New Distributors	5,886	8,652	987	15,525
T.M.Khan	13,870	2,282	79	16,231
New Distributors	5,886	8,652	987	15,525

FERTILIZER

**4.08 SALE OF FERTILIZER (INDIGENOUS AND IMPORTED)
BY DISTRICT IN SINDH, 2013-14 TO 2016-17**

Province / District	(In "N" Tons)			
	Nitrogenous (N)	Phosphatic (P)	Potash (K)	TOTAL (N+P+K)
<u>2015-16</u>				
TOTAL	715,397	226,904	4,965	947,266
Khairpur	14,147	4,504	12	18,663
Jacobabad	39,177	14,987	62	54,226
Kashmore@Kandhkot	43,926	10,961	33	54,920
Sukkur	9,611	3,056	22	12,689
Shikarpur	61,157	17,134	504	78,795
S.B.Abad	81,527	26,420	517	108,464
Naushero Feroze	76,051	20,644	130	96,825
Ghotki	14,516	3,451	19	17,986
Larkana	68,678	17,636	416	86,730
Sanghar	1,380	-	-	1,380
Umerkot	6,969	1,796	81	8,846
Dadu	23,336	6,025	74	29,435
Hyderabad	31,704	9,029	239	40,972
Mirpurkhas	62,203	20,699	584	83,486
Badin	44,607	10,597	412	55,616
Thatta	10,890	1,885	231	13,006
Tando Allah Yar	20,398	4,922	614	25,934
Karachi	60,137	27,256	129	87,522
Jamshoro	272	18	5	295
Kambar Shahdadkot	10949	2047	56	13,052
Tharparkar	-	-	-	--
Matari	5,253	1,025	10	6,288
T.M.Khan	21,044	7,100	273	28,417
New Distributors	7,465	15,712	542	23,719
<u>2016-17</u>				
TOTAL	924,214	255,056	6,576	1,185,846
Khairpur	46,569	9,349	45	55,964
Jacobabad	16,178	4,601	20	20,799
Kashmore@Kandhkot	41,703	7,277	54	49,034
Sukkur	52,584	11,013	51	63,647
Shikarpur	19,400	2,767	25	22,191
S.B.Abad	81,994	18,392	827	101,212
Naushero Feroze	88,068	26,379	373	114,819
Ghotki	59,931	17,837	119	77,886
Larkana	22,719	3,905	26	26,650
Sanghar	93,341	19,755	749	113,846
Umerkot	7,697	1,860	30	9,587
Dadu	29,672	6,935	92	36,699
Hyderabad	37,264	9,965	224	47,453
Mirpurkhas	89,404	24,403	677	114,484
Badin	55,424	24,500	456	80,379
Thatta	22,497	3,601	330	26,427
Tando Allah Yar	22,824	5,712	859	29,396
Karachi	28,822	8,082	41	36,945
Jamshoro	7,189	1,138	4	8,330
Kambar Shahdadkot	27121	2750	15	29,885
Tharparkar	-	-	-	-
Matari	43,430	18,127	437	61,995
T.M.Khan	18,452	3,854	69	22,375
New Distributors	11,932	22,857	1,056	35,845

Source: - National Fertilizer Development Centre, Planning & Development Division, Government of Pakistan, Islamabad.

**'4.09 PRICE OF VARIOUS TYPE OF FERTILIZER IN SINDH,
2011-12 TO 2016-17**

		Value in Rs. Per 50 K.G					
Name of Fertilizer		2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
UREA	K.G.	1,719	1,700	1,827	1,883	1,860	1,377
DAP	K.G.	4,054	3,902	3,640	3,677	3,343	2,596
NP 23:23	K.G.	2,691	2,524	2,513	2,584	2,339	1,869
TSP	K.G.	3,096	3,091	--	--	--	--
SOP	K.G.	3,797	3,945	4,233	4,904	5,131	4,100

Source:- National Fertilizer Development Centre, Planning & Development Division, Government of Pakistan, Islamabad.

PESTICIDES**4.10 QUANTITY OF PESTICIDES SOLD IN SINDH,
2008-09 TO 2012-13**

(Qty. in M. Tons.)					
Pesticides	2008-09	2009-10	2010-11	2011-12	2012-13
TOTAL	7,816.51	8,090.86	8,673.263	8,452.356	8,544.585
Ch. Hydro Carbons	382.57	387.737	492.526	517.202	522.252
Carbomates	3,310.56	3,410.313	3,514.756	2,714.741	2,823.414
Fungicides (Spray)	413.41	428.216	530.145	720.217	726.129
Pyrethroids	455.91	437.379	529.457	611.217	619.416
Others	3,254.06	3,427.211	3,606.379	3,888.979	3,853.374

Source :- Directorate of Agriculture Extension Sindh, Hyderabad.

*PLANT PROTECTION***4.11 PLANT PROTECTION (CURATIVE MEASURES) BY CROPS
IN SINDH, 2001-02 TO 2012-13**

(Spray in Hectares)

Y E A R	C R O P S								
	Wheat	Cotton	Rice	Sugar- cane	Oil- seed	Fruits	Vege- tables	Other Crops	Total
2001-02	93,788	908,687	16,354	26,143	..	..	..	59,907	1,104,879
2002-03	97,106	524,492	31,022	22,806	..	..	..	101,534	776,960
2003-04	103,790	1,289,929	39,237	6,561	..	125,591	36,463	113,587	1,715,158
2004-05	38,986	1,428,492	35,931	10,940	..	..	..	170,472	1,684,821
2005-06	42,157	1,602,985	47,532	14,786	..	..	..	187,425	1,894,885
2006-07	140,114	1,624,655	47,748	17,697	..	..	..	278,459	2,108,673
2007-08	154,687	1,791,606	93,290	19,165	..	..	..	243,969	2,302,717
2008-09	233,426	6,738,972	288,366	73,194	..	..	..	766,277	8,100,235
2009-10	341,725	6,997,104	292,442	88,313	..	..	..	779,268	8,498,852
2010-11	371,454	5,778,869	365,947	124,316	..	..	..	857,968	7,498,554
2011-12	442,179	1,756,000	1,022,198	189,698	..	..	..	913,715	4,323,790
2012-13	447,715	1,586,268	1,175,054	192,289	..	..	..	927,728	4,329,054

Source:- Directorate of Agriculture Extension Sindh, Hyderabad.

LAND UTILIZATION**4.12 LAND UTILIZATION IN SINDH,
'2003-04 TO 2016-17****(Area in "000" Hectares)**

Y E A R	Geogr- aphical Area	Repor- ted Area (4+12)	Total (5+6)	Curr- ent Fallo- ws	Net Area Sown	Area Sown More Than Once	Total (6+7)	Forest	Cul- tur- able Waste	Not Availa- ble for Cultiv- ation	TOTAL (9+10+11)
1	2	3	4	5	6	7	8	9	10	11	12
2003-04	14,091	14,091	5,714	2,951	2,763	877	3,640	835	1,415	6,127	8,377
2004-05	14,091	14,091	5,749	3,298	2,451	843	3,294	835	1,346	6,161	8,342
2005-06	14,091	14,091	5,718	3,075	2,643	873	3,516	835	1,365	6,173	8,373
2006-07	14,091	14,090	5,607	2,863	2,744	984	3,728	1,034	1,485	5,964	8,483
2007-08	14,091	14,091	4,878	2,008	2,870	1,005	3,875	1,034	1,437	6,742	9,213
2008-09	14,091	14,091	4,869	2,062	2,807	1,013	3,820	1,034	1,416	6,772	9,222
2009-10	14,091	14,091	4,894	2,076	2,818	1,016	3,834	1,034	1,375	6,787	9,196
2010-11	14,091	14,090	5,078	2,478	2,599	850	3,449	1,034	1,183	6,795	9,012
2011-12	14,091	14,091	5,029	2,859	2,169	851	3,020	1,034	1,472	6,556	9,062
2012-13	14,091	14,091	5,174	2,799	2,375	843	3,218	1,034	1,595	6,287	8,916
2013-14	14,091	14,091	5,212	2,667	2,545	943	3,488	1,032	1,603	6,244	8,879
2014-15	14,091	14,091	5,175	2,514	2,661	980	3,641	1,034	1,607	6,275	8,916
2015-16	14,091	14,091	5,134	2,514	2,620	981	3,601	1,034	1,605	6,318	8,956
2016-17	14,091	14,091	5,199	2,514	2,684	996	3,681	1,034	1,607	6,252	8,893

Source:- Directorate of Agriculture Extension Sindh, Hyderabad.

LAND UTILIZATION**'4.13 LAND UTILIZATION BY DISTRICT IN SINDH,
2015-16 TO 2016-17**

(Area in "000" Hectares)

Province / District	Geograp- hical Area	Reported Area 4+12	Cultivated Area		
			Total 5+6	Current Fallows	Net Area Sown
1	2	3	4	5	6

2015-16

SINDH	14,091	14,091	5,134	2,514	2,620
Khairpur	1,574	1,574	266	78	188
Sukkur	480	480	162	92	70
Naushero Feroze	302	302	205	49	156
S.B.Abad	451	451	380	218	162
Ghotki	629	629	229	54	175
Jacobabad	267	267	120	43	77
Kashmore@Kandhkot	261	261	114	35	79
Shikarpur	284	284	113	15	98
Larkana	201	201	50	2	48
Kamber Shahdadkot	541	541	323	234	90
Sanghar	1,018	1,018	404	184	220
Tharparkar	2,017	2,017	353	198	155
Mirpurkhas	353	353	311	143	168
Umerkot	501	501	327	245	82
Dadu	667	667	314	178	136
Jamshoro	1,235	1,235	93	30	63
Hyderabad	101	101	61	30	31
Matiari	142	142	87	11	77
T.Allahyar	173	173	116	45	71
T.M. Khan	195	195	138	94	44
Badin	612	612	573	300	273
Thatta	1,735	1,735	336	183	153
Karachi	353	353	59	54	4

Contd.

LAND UTILIZATION**4.13 LAND UTILIZATION BY DISTRICT IN SINDH,
2015-16 TO 2016-17**

(Area in "000" Hectares)

Province / District	Cropped Area		Un-Cultivated Area			
	Area Sown More Than Once	Total 6+7	Forest	Culturable Waste	Not Available for Cultivation	TOTAL 9+10+11
1	7	8	9	10	11	12

2015-16

SINDH	981	3,601	1,034	1,605	6,318	8,956
Khairpur	81	270	18	28	1,262	1,308
Sukkur	32	101	35	118	165	318
Naushero Feroze	31	187	10	29	58	97
S.B.Abad	49	212	26	6	39	71
Ghotki	79	253	19	117	265	401
Jacobabad	52	129	0	91	56	147
Kashmore @ Kandhkot	54	134	16	123	8	147
Shikarpur	65	163	27	125	18	171
Larkana	131	179	69	52	30	151
Kamber Shahdadkot	62	152	0	92	125	218
Sanghar	75	295	9	196	409	614
Tharparkar	0	155	69	71	1,524	1,664
Mirpurkhas	39	207	1	17	24	42
Umerkot	20	102	40	35	99	174
Dadu	11	147	191	35	127	353
Jamshoro	7	70	1	139	1,002	1,142
Hyderabad	14	45	7	0	33	40
Matiari	49	126	23	16	16	54
T.Allahyar	34	105	0	26	31	57
T.M.Khan	19	64	0	24	32	57
Badin	34	307	12	18	10	40
Thatta	39	192	347	198	853	1,399
Karachi	2	7	112	50	132	294

Cont.

*LAND UTILIZATION***4.13 LAND UTILIZATION BY DISTRICT IN SINDH,
2015-16 TO 2016-17**

(Area in "000" Hectares)

Province / District	Geograp- hical Area	Reported Area 4+12	Cultivated Area		
			Total 5+6	Current Fallows	Net Area Sown
1	2	3	4	5	6

2016-17

SINDH	14,091	14,091	5,199	2,514	2,684
Khairpur	1,574	1,574	269	78	191
Sukkur	480	480	163	92	71
Naushero Feroze	302	302	209	49	160
S.B.Abad	451	451	385	218	166
Ghotki	629	629	238	54	184
Jacobabad	267	267	121	43	78
Kashmore@Kandhkot	261	261	117	35	82
Shikarpur	284	284	113	15	98
Larkana	201	201	50	2	48
Kamber Shahdaddock	541	541	324	234	90
Sanghar	1,018	1,018	404	184	220
Tharparkar	2,017	2,017	352	198	154
Mirpurkhas	353	353	309	143	166
Umerkot	501	501	335	245	90
Dadu	667	667	320	178	142
Jamshoro	1,235	1,235	98	30	69
Hyderabad	101	101	61	30	31
Matiali	142	142	86	11	76
T.Allahyar	173	173	116	45	70
T.M. Khan	195	195	144	94	50
Badin	612	612	591	300	291
Thatta	1,735	1,735	338	183	155
Karachi	353	353	57	54	3

LAND UTILIZATION**4.13 LAND UTILIZATION BY DISTRICT IN SINDH,
2015-16 TO 2016-17**

(Area in "000" Hectares)

Province / District	Cropped Area		Un-Cultivated Area			TOTAL 9+10+11
	Area Sown More Than Once	Total 6+7	Forest	Culturable Waste	Not Available for Cultivation	
1	7	8	9	10	11	12

2016-17

SINDH	996	3,681	1,034	1,607	6,252	8,893
Khairpur	83	274	18	28	1,259	1,305
Sukkur	32	103	35	118	164	317
Naushero Feroze	31	191	10	29	54	93
S.B.Abad	51	217	26	6	35	67
Ghotki	83	266	19	117	256	392
Jacobabad	53	131	-	91	55	146
Kashmore @ Kandhkot	56	138	16	123	5	144
Shikarpur	64	163	27	126	19	171
Larkana	129	177	69	52	30	152
Kamber Shahdadkot	62	153	-	92	124	217
Sanghar	75	295	9	196	409	614
Tharparkar	0	155	69	71	1,525	1,665
Mirpurkhas	39	206	1	17	25	43
Umerkot	22	112	40	35	91	166
Dadu	11	154	191	35	120	347
Jamshoro	8	76	1	139	997	1,136
Hyderabad	14	45	7	0	33	40
Matari	48	124	23	16	16	55
T.Allahyar	34	104	0	26	31	57
T.M.Khan	22	72	0	24	27	51
Badin	37	327	12	18	8	22
Thatta	40	194	347	198	852	1,397
Karachi	1	4	112	50	134	295

FARM

**4.14 NUMBER & AREA OF FARM BY SIZE IN SINDH,
2000 & 2010 CENSUS**

(Area in "000" Hectares)

Size of Farm	Farm		Farm Area		Cultivated Area	
	No.	%	Total	%	Total	%

2000

ALL FARMS	1,070	..	4,327	..	3,256	..
Government Farm	..	..	2	..	2	..
Private Farm Total	1,070	100	4,325	100	3,254	100
Under 01.0	11	1	2	..	3	..
01.0 to Under 02.5	201	19	139	3	132	4
02.5 to Under 05.0	279	26	404	9	375	11
05.0 to Under 07.5	198	19	460	11	413	13
07.5 to Under 12.5	193	18	739	17	608	19
12.5 to Under 25.0	102	10	711	16	514	16
25.0 to Under 50.0	58	5	765	18	542	17
50.0 to Under 100.0	20	2	509	12	318	10
100.0 to Under 150.0	4	..	176	4	108	3
150.0 and above	4	--	420	10	241	7

Source:- Agriculture census, 2000 & 2010

Contd.

FARM**4.14 NUMBER & AREA OF FARM BY SIZE IN SINDH,
2000 & 2010 CENSUS**(Number in "000")
(Area in "000" Hectares)

Size of Farm	Farm		Farm Area		Cultivated Area	
	No.	%	Total	%	Total	%

2010

ALL FARMS	1,115	..	3,993	..	3,093	..
Government Farm	..	..	..	..	..	..
Private Farm Total	1,115	100	3,993	100	3,093	100
Under 01.0	42	4	6	..	5	..
01.0 to Under 02.5	306	27	202	5	189	6
02.5 to Under 05.0	282	25	400	10	368	12
05.0 to Under 07.5	159	14	369	9	328	11
07.5 to Under 12.5	138	12	531	13	450	15
12.5 to Under 25.0	98	9	722	18	559	18
25.0 to Under 50.0	64	6	845	21	614	20
50.0 to Under 100.0	21	2	527	13	371	12
100.0 to Under 150.0	3	..	142	4	92	3
150.0 and above	2	..	249	6	117	4

Source:- Agriculture Census, 2000 & 2010.

**'4.15 PRIVATE FARM AND FARM AREA BY TENURE AND SIZE
OF FARM IN SINDH, 2000 & 2010 CENSUS**

Size of Farm (Hectares)	Number of Farms In "000"				Farm Area In "000" Hectares			
	Total	Owner	Owner Cum Tenant	Tenant	Total	Owner	Owner Cum Tenant	Tenant

2000

TOTAL	1,070	704	43	323	4,325	3,285	298	742
Under 01.0	11	10	..	1	2	2	..	..
01.0 to Under 02.5	201	143	1	57	139	96	..	43
02.5 to Under 05.0	279	150	7	122	404	215	11	178
05.0 to Under 07.5	198	118	9	71	460	272	23	165
07.5 to Under 12.5	193	124	12	57	739	482	48	209
12.5 to Under 25.0	102	81	9	12	711	567	57	87
25.0 to Under 50.0	58	52	4	2	765	687	47	31
50.0 to Under 100.0	20	18	1	1	509	466	28	15
100.0 to Under 150.0	4	4	..	..	176	159	10	7
150.0 and above	4	4	..	..	420	339	74	7

Source:- Agriculture Census, 1990 & 2000.

FARM**4.15 PRIVATE FARM AND FARM AREA BY TENURE AND SIZE
OF FARM IN SINDH, 2000 & 2010 CENSUS**

Size of Farm (Hectares)	Number of Farms In "000"				Farm Area In "000" Hectares			
	Total	Owner	Owner Cum Tenant	Tenant	Total	Owner	Owner Cum Tenant	Tenant

2010

TOTAL	1,115	784	45	286	3,994	3,169	302	524
Under 01.0	42	32	1	9	6	5	..	..
01.0 to Under 02.5	306	199	3	104	202	127	2	72
02.5 to Under 05.0	282	172	9	102	400	244	13	143
05.0 to Under 07.5	159	111	9	39	369	257	22	90
07.5 to Under 12.5	138	107	10	20	531	414	41	76
12.5 to Under 25.0	98	83	6	8	722	619	46	57
25.0 to Under 50.0	64	57	4	3	845	758	51	36
50.0 to Under 100.0	21	19	2	1	527	462	45	20
100.0 to Under 150.0	3	3	..	..	142	112	23	6
150.0 and above	2	2	..	..	249	169	58	22

Source:- Agriculture Census, 2000 & 2100.

**4.16 QUANTUM INDEX OF AGRICULTURE PRODUCTION
OF SINDH, 2012-13 TO 2016-17
(Base: 1985-86 = 100)**

CROPS	2012-13	2013-14	2014-15	2015-16	2016-17
ALL CROPS	180.90	204.34	197.30	199.44	208.58
FOOD CROPS	148.25	177.83	169.18	171.94	176.56
Rice	172.05	244.22	247.51	240.07	248.35
Wheat	165.67	184.24	169.06	176.53	180.02
Barley	39.23	40.72	38.47	39.72	35.95
Jowar	20.74	20.75	20.01	21.16	21.47
Bajra	23.69	23.68	23.48	23.62	23.67
Maize	35.54	34.66	33.18	35.90	35.65
Gram	21.14	20.46	18.88	18.93	24.33
NON-FOOD CROPS	222.55	238.15	233.16	234.52	249.42
Cotton (Phutti)	234.51	242.989	246.88	239.70	248.06
Sugar-Cane	211.94	243.75	220.54	238.73	268.26
Rape Seed and Mustard	103.17	107.00	107.01	109.76	111.15
Seasamum	112.5	120.82	135.25	114.71	172.61

Note:- Base Year for 1985-86 = 100

Source:- Crop Reporting Service Centre (C. R. .S .C) Government of Sindh, Hyderabad.

CROPS**4.17 AREA, PRODUCTION AND YIELD OF MAJOR CROPS OF
KHARIF SEASON IN SINDH, 2003-04 TO 2016-17**

Y E A R	COTTON	RICE	SUGARCANE	JOWAR	BAJRA	MAIZE	SESAMUM
<u>A R E A ("000" Hectares)</u>							
2003-04	561.4	551.2	259.9	113.8	189.6	8.9	4.6
2004-05	635.1	543.9	214.9	61.4	5.7	3.0	1.7
2005-06	637.1	593.2	183.2	66.0	73.3	3.5	3.4
2006-07	570.1	598.1	214.7	64.0	131.6	2.4	2.8
2007-08	607.4	594.0	308.8	58.7	155.2	2.8	7.3
2008-09	561.5	733.5	263.9	43.9	75.9	2.7	7.7
2009-10	634.7	707.7	233.9	31.7	74.8	3.1	8.8
2010-11	457.0	361.2	226.5	12.9	146.0	2.5	6.4
2011-12	259.2	635.9	189.7	14.5	41.1	2.5	5.7
2012-13	530.1	511.1	253.7	12.4	45.0	3.6	7.2
2013-14	568.0	745.5	297.6	12.8	44.8	3.5	7.2
2014-15	596.2	781.7	316.7	12.2	44.9	3.2	8.6
2015-16	612.2	719.8	312.8	13.1	45.0	3.5	7.0
2016-17	636.6	750.5	320.5	13.4	45.1	3.6	10.9
<u>PRODUCTION ("000" M.Tons)</u> (Cotton in "000" Bales)							
2003-04	2,242.8	1,432.8	14,611.8	68.7	76.3	4.8	1.6
2004-05	3,016.7	1,499.7	9,357.4	38.8	3.2	1.6	0.6
2005-06	2,648.0	1,721.0	11,243.4	43.7	12.7	1.6	1.4
2006-07	2,398.2	1,761.8	12,529.2	44.1	18.0	1.4	1.3
2007-08	2,536.2	1,817.7	18,793.9	41.2	77.0	1.8	3.2
2008-09	2,978.3	2,537.1	13,304.3	33.0	45.0	1.7	3.5
2009-10	4,270.7	2,422.3	13,505.4	24.8	44.6	1.9	3.8
2010-11	3,536.8	1,230.3	13,766.4	10.2	71.2	1.6	2.9
2011-12	2,356.8	2,260.1	10,788.3	14.9	16.7	2.9	2.3
2012-13	3,400.4	1,843.9	15,966.2	12.0	23.3	3.6	3.3
2013-14	3,523.4	2,617.3	18,362.5	12.0	23.3	3.5	3.4
2014-15	3,572.5	2,652.6	16,613.8	11.6	23.1	3.4	3.8
2015-16	3,475.6	2,572.8	17,984.3	12.3	23.2	3.6	3.2
2016-17	3,596.9	2,661.6	20,208.9	12.4	23.2	3.6	4.8
<u>Y I E L D (Per Hectare in Kgs.)</u>							
2003-04	680	2,599	56,221	604	402	539	348
2004-05	808	2,757	43,543	632	561	533	353
2005-06	707	2,901	61,372	662	173	457	412
2006-07	716	2,946	58,357	689	137	583	464
2007-08	710	3,060	60,861	702	496	643	438
2008-09	902	3,459	50,414	752	593	630	455
2009-10	1,144	3,423	57,740	782	596	613	432
2010-11	1,316	3,406	60,779	791	488	640	453
2011-12	1,547	3,554	56,870	1,028	406	1,160	404
2012-13	1,091	3,608	62,935	965	517	985	458
2013-14	1,055	3,511	61,711	937	519	1,003	470
2014-15	1,019	3,393	52,451	947	514	1,054	439
2015-16	966	3,574	57,492	934	515	1,036	460
2016-17	961	3,546	63,054	929	515	1,002	442

Source:- Crop Reporting Service Centre (C. R. S. C) Government of Sindh, Hyderabad.

**4.18 AREA, PRODUCTION AND YIELD OF MAJOR CROPS OF
RABI SEASON IN SINDH, 2003-04 TO 2016-17**

Y E A R	WHEAT	BARLEY	GRAM	TOBACCO	RAPE SEED & MUSTARD
<u>A R E A ("000" Hectares)</u>					
2003-04	878.2	10.3	61.7	0.1	60.3
2004-05	887.4	7.7	50.9	0.1	48.8
2005-06	933.2	6.5	51.4	0.1	46.3
2006-07	982.2	7.7	55.9	0.1	67.7
2007-08	989.9	8.2	48.2	0.3	49.1
2008-09	1031.4	6.5	32.4	0.4	45.4
2009-10	1,092.3	7.5	29.3	0.2	38.5
2010-11	1,144.4	11.6	19.7	0.1	43.5
2011-12	1,049.2	9.1	20.0	0.1	43.8
2012-13	1,058.4	8.362	16.8	0.1	46.5
2013-14	1,122.0	8.7	15.9	0.1	48.3
2014-15	1,107.0	8.1	15.0	0.1	49.1
2015-16	1,154.6	8.3	14.8	0.2	50.2
2016-17	1,169.5	7.6	19.7	0.1	50.9
<u>PRODUCTION ("000" M.Tons)</u>					
2003-04	2,172.1	4.4	55.8	0.2	50.7
2004-05	2,508.6	3.4	45.0	0.2	43.2
2005-06	2,750.4	2.9	45.8	0.1	40.9
2006-07	3,409.1	4.2	58.1	0.2	67.0
2007-08	3,411.4	4.5	45.6	0.4	50.3
2008-09	3,540.2	3.6	31.6	0.5	48.5
2009-10	3,703.1	4.3	29.5	0.3	44.0
2010-11	4,287.9	6.9	20.5	0.2	46.0
2011-12	3,761.5	5.4	18.9	0.2	46.7
2012-13	3,598.7	5.1	16.1	0.2	49.5
2013-14	4,002.1	5.3	15.5	0.2	51.4
2014-15	3,672.2	5.0	14.3	0.2	51.4
2015-16	3,834.6	5.2	14.4	0.2	52.7
2016-17	3,910.4	4.7	18.5	0.2	53.4
<u>Y I E L D (Per Hectare in Kgs.)</u>					
2003-04	2,473	427	904	2,000	841
2004-05	2,827	442	884	2,000	885
2005-06	2,947	446	891	1,000	883
2006-07	3,471	545	1,039	2,000	990
2007-08	3,446	549	946	1,333	1,024
2008-09	3,432	554	975	1,250	1,068
2009-10	3,390	573	1,007	1,500	1,143
2010-11	3,747	595	1,041	2,000	1,057
2011-12	3,585	593	945	2,000	1,066
2012-13	3,400	610	957	1,544	1,065
2013-14	3,567	612	975	1,476	1,063
2014-15	3,317	614	953	1,482	1,046
2015-16	3,321	622	975	1,477	1,050
2016-17	3,344	615	939	1,455	1,049

Source:- i) Crop Reporting Service Centre(C. R .S .C) Government of Sindh, Hyderabad.
ii) Agriculture Statistics of Pakistan.

MAJOR CROPS

**4.19 AREA AND PRODUCTION OF RICE BY DISTRICT
'IN SINDH, 2014-15 TO 2016-17**

Province/District	'AREA (In Hectares)			PRODUCTION (In M. Tons)		
	2014-15	2015-16	2016-17	2014-15	2015-16	2016-17
SINDH	781,679	719,812	750,529	2,652,583	2,572,782	2,661,594
Khairpur	8,617	--	--	25,909	--	--
Ghotki	47,710	--	--	164,953	--	--
Jacobabad	72,806	79,883	80,631	288,008	300,305	288,400
Kashmore	72,169	78,832	77,124	299,251	269,736	249,013
Sukkur	9,477	--	--	20,131	--	--
Shikarpur	110,559	114,452	117,264	376,221	351,504	353,224
S.B.Abad	10,751	--	--	34,602	--	--
Naushero Feroze	9,185	--	--	28,646	--	--
Larkana	102,134	105,223	100,358	295,284	409,470	409,725
Kamber Shahdadkot	82,446	89,126	88,188	261,635	330,110	335,530
Sanghar	6,457	--	--	17,583	--	--
Mirpurkhas	4,439	--	--	11,423	--	--
Umerkot	--	--	--	--	--	--
Tharparkar	--	--	--	--	--	--
Dadu	43,550	49,290	49,180	143,141	179,868	189,268
Jamshoro	445	--	--	1,640	--	--
Hyderabad	1,083	1,132	1,033	3,563	3,768	3,984
Matiari	959	--	--	2,358	--	--
Tando Allah Yar	906	--	--	2,257	--	--
T.M. Khan	16,044	11,160	17,146	51,803	36,384	55,504
Badin	111,885	115,340	140,825	438,264	462,058	542,967
Thatta	70,057	75,374	78,780	185,911	229,579	233,979
Karachi	--	--	--	--	--	--

**4.20 AREA AND PRODUCTION OF WHEAT BY DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province/District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2014-15	2015-16	2016-17	2014-15	2015-16	2016-17
SINDH	1,106,880	1,154,556	1,169,518	3,672,224	3,834,592	3,910,394
Khairpur	101,894	104,158	104,623	344,921	391,790	413,943
Jacobabad	29,600	32,185	32,226	64,429	74,658	82,179
Kashmore	34,846	35,470	35,734	98,453	89,471	86,657
Ghotki	100,885	102,554	108,041	338,523	384,658	376,970
Sukkur	48,308	50,256	50,407	165,409	184,797	171,561
Shikarpur	36,178	41,750	38,231	103,451	116,860	106,303
S.B.Abad	87,169	87,561	88,554	342,640	337,382	350,614
Naushero Feroze	104,292	105,899	107,402	383,485	390,697	429,567
Larkana	45,410	49,231	49,769	119,493	139,068	137,025
Kamber Shahdaddock	49,520	54,460	54,270	137,224	161,831	158,242
Sanghar	102,092	108,792	111,859	370,548	365,294	353,811
Mirpurkhas	62,647	64,120	64,908	210,414	188,678	198,889
Umerkot	37,566	38,485	48,600	109,279	110,316	142,673
Tharparkar	2,347	2,389	2,195	6,497	6,626	6,524
Dadu	72,500	73,400	75,900	231,881	233,285	257,719
Jamsharo	38,457	38,365	38,534	128,492	116,329	115,605
Hyderabad	14,330	15,422	15,136	50,541	53,353	47,875
Matiali	38,649	43,500	39,940	150,170	163,687	158,204
Badin	36,811	40,825	37,251	112,835	117,024	107,884
Tando Allahyar	32,241	32,118	31,845	113,324	109,209	105,762
Thatta	18,269	18,159	18,273	51,399	56,719	54,185
Tando Muhammad Khan	11,179	13,886	14,716	34,139	38,431	45,092
Karachi	1,690	1,571	1,104	4,677	4,429	3,110

MAJOR CROPS**4.21 AREA AND PRODUCTION OF JOWAR BY DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province / District	AREA (In Hectres)			PRODUCTION (In M. Tons)		
	2014-15	2015-16	2016-17	2014-15	2015-16	2016-17
SINDH	12,228	13,113	13,377	11,586	12,253	12,430
Khairpur	3,167	3,587	3,535	3,224	3,485	3,442
Ghotki	1,988	1,971	1,987	2,162	2,079	2,096
Jacobabad	280	147	96	238	123	80
Kashmore	--	20	15	--	23	17
Sukkur	1,708	1,757	1,727	1,941	1,846	1,815
Shikarpur	--	--	--	--	--	--
S.B.Abad	169	197	180	143	155	142
Naushero Feroze	214	680	431	212	585	371
Larkana	227	--	--	233	--	--
Kamber Shahdadt	551	573	1,443	501	490	1,235
Sanghar	604	604	687	429	494	562
Mirpurkhas	817	823	900	484	614	672
Umerkot	229	235	247	150	248	260
Tharparkar	--	--	--	--	--	--
Dadu	410	455	462	365	394	400
Jamshoro	512	494	397	496	456	367
Hyderabad	39	45	57	38	39	49
Matiari	535	538	563	386	407	426
Badin	371	379	385	261	260	264
Tando Allah Yar	113	106	83	68	82	64
Thatta	129	143	126	102	140	123
T.M. Khan	15	17	25	9	11	16
Karachi	150	342	31	144	322	29

MAJOR CROPS**'4.22 AREA AND PRODUCTION OF BAJRA BY DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2014-15	2015-16	2016-17	2014-15	2015-16	2016-17
SINDH	44,867	45,044	45,122	23,056	23,198	23,245
Khairpur	195	190	205	154	106	162
Ghotki	11	11	15	9	7	12
Jacobabad	--	--	--	--	--	--
Kashmore	--	7	10	--	4	6
Sukkur	9	19	14	7	11	10
Shikarpur	--	5	--	--	3	--
S.B.Abad	156	133	127	92	80	75
Naushero Feroze	19	22	16	12	13	10
Larkana	--	--	--	--	--	--
Kamber Shahdadkot	--	--	--	--	--	--
Sanghar	379	380	364	223	190	214
Mirpurkhas	983	954	978	409	509	482
Tharparkar	40,739	41,005	41,150	20,537	21,036	20,744
Umerkot	375	407	459	206	185	252
Dadu	111	49	125	111	29	125
Jamshoro	346	359	335	271	199	262
Hyderabad	16	19	25	10	13	16
Matiari	472	467	475	368	272	370
Badin	531	544	402	314	312	238
Tando Allah Yar	401	386	343	246	187	211
Thatta	119	87	79	84	42	56
Tando Muhammad Khan	--	--	--	--	--	--
Karachi	5	--	--	3	--	--

MAJOR CROPS**4.23 AREA AND PRODUCTION OF MAIZE BY DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2014-15	2015-16	2016-17	2014-15	2015-16	2016-17
SINDH	3,179	3,671	3,593	3,351	3,626	3,601
Khairpur	161	189	205	141	181	169
Ghotki	36	38	40	36	40	40
Jacobabad	--	--	--	--	--	--
Kashmore	--	9	6	--	8	5
Sukkur	112	165	162	122	175	177
Shikarpur	10	10	11	10	10	11
S.B.Abad	22	25	33	17	23	26
Naushero Feroze	250	264	275	254	259	272
Larkana	--	--	--	--	--	--
Kamber Shahdadkot	--	--	--	--	--	--
Sanghar	191	190	236	162	166	198
Mirpurkhas	38	39	44	23	33	27
Umerkot	170	219	230	98	136	133
Tharparkar	--	--	--	--	--	--
Dadu	137	129	146	143	103	152
Jamshoro	186	447	178	185	469	177
Hyderabad	19	22	29	23	24	39
Matiali	420	411	439	540	491	532
Badin	59	71	192	49	54	160
Tando Allah Yar	279	268	229	264	249	217
Thatta	1,013	1,041	997	1,203	1,060	1,108
Tando Muhammad Khan	66	70	77	69	75	81
Karachi	10	64	64	12	70	77

**4.24 AREA AND PRODUCTION OF GRAM BY DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2014-15	2015-16	2016-17	2014-15	2015-16	2016-17
SINDH	14,808	14,757	19,689	14,351	14,388	18,489
Khairpur	450	460	468	436	433	451
Ghotki	173	179	187	171	174	177
Jacobabad	2,104	1,992	1,933	2,073	1,969	1,867
Kashmore	5,450	5,145	9,955	5,301	5,147	9,151
Sukkur	494	465	461	494	467	461
Shikarpur	1,543	1,586	1,620	1,412	1,489	1,465
S.B.Abad	129	134	131	126	126	125
Naushero Feroze	203	230	240	203	227	239
Larkana	2,120	2,132	2,133	2,051	2,065	2,061
Kamber Shahdadkot	159	401	549	159	357	543
Sanghar	--	--	--	--	--	--
Mirpurkhas	--	--	--	--	--	--
Umerkot	--	--	--	--	--	--
Tharparkar	--	--	--	--	--	--
Dadu	515	493	498	509	478	486
Jamshoro	906	896	900	864	866	856
Hyderabad	--	--	--	--	--	--
Matiari	527	604	575	516	549	567
Badin	11	12	11	12	13	12
Tando Allah Yar	--	--	--	--	--	--
Thatta	--	--	--	--	--	--
Tando Muhammad Khan	24	28	28	24	28	28
Karachi	--	--	--	--	--	--

MAJOR CROPS**4.25 AREA AND PRODUCTION OF BARLEY BY DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2014-15	2015-16	2016-17	2014-15	2015-16	2016-17
SINDH	8,147	8,300	7,596	5,001	5,164	4,673
Khairpur	465	480	499	246	297	301
Ghotki	35	32	30	21	19	18
Jacobabad	375	312	398	242	204	245
Kashmore	400	370	488	266	251	316
Sukkur	16	19	18	9	10	10
Shikarpur	75	72	68	48	47	44
S.B.Abad	25	31	34	13	16	17
Naushero Feroze	20	19	53	11	11	27
Larkana	2,631	2,741	1,985	1,748	1,816	1,318
Kamber Shahdadkot	95	310	488	57	201	300
Sanghar	--	--	--	--	--	--
Mirpurkhas	41	34	46	24	21	28
Tharparkar	--	--	--	--	--	--
Umerkot	--	--	--	--	--	--
Dadu	230	235	267	159	162	172
Jamshoro	117	124	120	71	76	73
Hyderabad	--	--	--	--	--	--
Matiali	--	--	--	--	--	--
Tando Allah Yar	--	--	--	--	--	--
Tando Muhammad Khan	50	56	42	25	28	21
Badin	1,061	1,062	911	577	577	504
Thatta	2,511	2,403	2,149	1,484	1,428	1,279
Karachi	--	--	--	--	--	--

MAJOR CROPS**4.26 AREA AND PRODUCTION OF RAPESEED AND MUSTARD
BY DISTRICT IN SINDH, 2014-15 TO 2016-17**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2014-15	2015-16	2016-17	2014-15	2015-16	2016-17
SINDH	49,100	50,172	50,876	51,363	52,684	53,354
Khairpur	1,426	1,439	1,454	1,536	1,550	1,567
Ghotki	210	213	220	229	232	239
Jacobabad	4,352	4,190	4,320	5,166	4,974	5,128
Kashmore	233	209	3,010	232	208	2,993
Sukkur	314	298	305	354	336	344
Shikarpur	1,010	1,020	1,040	1,058	1,069	1,090
S.B.Abad	4,571	4,811	4,505	5,196	5,469	5,121
Naushero Feroze	902	910	923	909	917	931
Larkana	4,318	4,372	3,924	5,079	5,143	4,616
Kamber Shahdaddock	410	1,132	1,177	474	1,309	1,361
Sanghar	8,537	8,611	8,175	8,607	8,682	8,242
Mirpurkhas	13,240	13,469	12,122	13,349	13,580	12,222
Umerkot	1,121	717	1,478	1,186	758	1,563
Tharparkar	795	820	795	825	851	825
Dadu	1,475	1,495	1,150	1,365	1,383	1,064
Jamshoro	259	346	254	243	325	239
Hyderabad	86	85	99	94	92	108
Matiari	718	800	783	725	808	791
Badin	1,182	1,191	1,230	1,250	1,260	1,301
Tando Allahyar	453	378	369	448	374	365
Thatta	3,352	3,533	3,447	2,883	3,213	3,135
Tando Muhammad Khan	136	133	96	155	151	109
Karachi	--	--	--	--	--	--

Source:- Crop Reporting Service Centre (C. R .S .C) Government of Sindh, Hyderabad.

MAJOR CROPS**4.27 AREA AND PRODUCTION OF SESAMUM BY DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2014-15	2015-16	2016-17	2014-15	2015-16	2016-17
SINDH	8,627	6,986	10,927	3,787	3,212	4,833
Khairpur	59	89	108	27	42	45
Ghotki	5	64	87	3	38	50
Jacobabad	--	--	--	--	--	--
Kashmore	85	75	61	42	36	30
Sukkur	7	55	51	4	32	30
Shikarpur	33	36	40	17	19	20
S.B.Abad	358	372	337	142	176	133
Naushero Feroze	1,619	2,143	2,430	651	953	975
Larkana	90	--	3,539	44	--	1,413
Kamber Shahdadkot	--	--	--	--	--	--
Sanghar	142	140	121	57	73	49
Mirpurkhas	475	458	425	282	229	252
Umerkot	--	--	--	--	--	--
Tharparkar	2,860	2,805	2,795	1,142	1,250	1,354
Dadu	2,085	135	200	938	67	90
Jamshoro	647	441	540	374	222	311
Hyderabad	--	--	--	--	--	--
Matiali	--	--	--	--	--	--
Badin	--	35	37	--	18	19
Tando Allah Yar	162	138	156	64	57	62
Thatta	--	--	--	--	--	--
Tando Muhammad Khan	--	--	--	--	--	--
Karachi	--	--	--	--	--	--

Source:- Crop Reporting Service centre (C. R. S .C) Government of Sindh, Hyderabad.

**4.28 AREA AND PRODUCTION OF SUGARCANE BY DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2014-15	2015-16	2016-17	2014-15	2015-16	2016-17
SINDH	316,749	312,815	320,501	16,613,835	17,984,260	20,208,895
Khairpur	20,731	21,466	22,509	1,086,041	1,220,027	1,446,172
Ghotki	37,046	50,236	50,421	1,977,358	2,929,661	3,538,507
Jacobabad	250	150	210	10,131	3,707	5,813
Kashmore	9	--	--	418	--	--
Sukkur	5,971	7,136	7,136	315,755	412,630	472,585
Shikarpur	366	450	300	17,003	22,240	14,530
S.B.Abad	33,750	30,335	33,370	1,751,392	1,918,997	2,110,992
Naushero Feroze	21,541	21,064	22,208	1,139,121	1,228,410	1,339,028
Larkana	650	703	705	31,160	38,913	80,138
Kamber Shahdadkot	218	--	--	10,127	--	--
Sanghar	14,497	14,787	16,926	788,117	884,272	1,012,185
Mirpurkhas	20,066	18,605	18,745	1,110,706	1,195,345	1,111,698
Umerkot	1,831	2,425	2,618	94,111	119,848	181,142
Tharparkar	809	770	275	38,782	45,666	16,309
Dadu	5,612	6,010	5,289	299,544	320,788	282,304
Jamshoro	784	594	520	38,746	27,595	25,956
Hyderabad	6,409	6,395	6,313	342,085	376,104	361,921
Matiari	13,373	15,081	13,853	713,794	968,933	890,036
Badin	46,711	41,104	40,074	2,331,636	1,665,782	2,535,088
Tando Allah Yar	20,779	20,053	20,613	1,068,017	1,228,914	1,303,982
Thatta	38,546	33,237	35,231	2,019,321	1,971,167	2,002,364
Tando Muhammad Khan	26,800	22,214	23,185	1,430,470	1,405,261	1,478,145
Karachi	--	--	--	--	--	--

Source:- Crop Reporting Service centre (C. R. S .C) Government of Sindh, Hyderabad.

MAJOR CROPS**4.29 AREA AND PRODUCTION OF COTTON BY DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province / District	AREA (In Hectares)			PRODUCTION (In Bales)		
	2014-15	2015-16	2016-17	2014-15	2015-16	2016-17
SINDH	596,208	621,239	636,636	3,572,544	3,475,600	3,596,877
Khairpur	79,208	81,393	82,781	434,203	419,290	433,039
Ghotki	62,399	90,163	97,434	351,060	561,900	566,179
Jacobabad	--	--	--	--	--	--
Kashmore	--	--	--	--	--	--
Sukkur	30,443	33,785	35,294	188,961	214,712	203,268
Shikarpur	44	--	--	208	--	--
S.B.Abad	58,973	63,440	64,500	320,700	334,259	358,400
Naushero Feroze	33,407	35,348	37,600	188,839	206,800	216,847
Larkana	1,300	--	1,875	6,444	--	10,169
Kamber Shahdadkot	--	--	--	--	--	--
Sanghar	128,233	124,395	119,288	849,525	698,798	687,438
Mirpurkhas	38,122	39,345	38,185	248,934	213,402	244,093
Umerkot	27,943	29,143	28,854	171,369	169,358	156,499
Tharparkar	1,092	1,064	910	5,897	5,565	4,406
Dadu	11,294	8,840	12,181	69,972	42,811	64,189
Jamshoro	17,254	12,046	16,570	98,158	70,182	104,784
Hyderabad	6,543	6,523	6,569	39,319	37,131	43,198
Matiali	41,916	40,550	41,925	265,346	221,901	247,373
Badin	21,671	21,491	19,655	121,151	99,912	89,286
Tando Allah Yar	23,829	22,841	22,589	143,093	132,735	122,519
Thatta	7,344	6,682	5,889	41,005	27,633	23,608
Tando Muhammad Khan	4,260	3,742	4,219	24,022	17,041	19,981
Karachi	933	448	318	4,338	2,170	1,601

Source:- Crop Reporting Service centre (C. R. .S .C) Government of Sindh, Hyderabad.

**4.30 AREA AND PRODUCTION OF TOBACCO BY DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province / District	AREA (In Hectares)			PRODUCTION (In M.Tons)		
	2014-15	2015-16	2016-17	2014-15	2015-16	2016-17
SINDH	139	151	132	206	223	192
Khairpur	104	106	94	156	158	140
Ghotki	16	17	19	23	25	26
Jacobabad	--	--	--	--	--	--
Kashmore	--	--	--	--	--	--
Sukkur	13	14	16	17	21	21
Shikarpur	--	--	--	--	--	--
S.B.Abad	--	--	--	--	--	--
Naushero Feroze	6	4	3	10	6	5
Larkana	--	--	--	--	--	--
Kamber Shahdadkot	--	--	--	--	--	--
Sanghar	--	--	--	--	--	--
Mirpurkhas	--	--	--	--	--	--
Umerkot	--	--	--	--	--	--
Tharparkar	--	--	--	--	--	--
Dadu	--	--	--	--	--	--
Jamshoro	--	10	--	--	13	--
Hyderabad	--	--	--	--	--	--
Matiari	--	--	--	--	--	--
Badin	--	--	--	--	--	--
Tando Allah Yar	--	--	--	--	--	--
Thatta	--	--	--	--	--	--
Tando Muhammad Khan	--	--	--	--	--	--
Karachi	--	--	--	--	--	--

Source:- Crop Reporting Service centre(C. R .S .C) Government of Sindh, Hyderabad.

CONDIMENTS**4.31 AREA AND PRODUCTION OF CONDIMENTS IN SINDH,
2010-11 TO 2016-17**

YEAR	CHIL- LIES	GINGER	GARLIC	FENNEL	CORRI- ANDER	SPER- IMENT	TURM- ERIC	OTHERS
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A R E A (In Hectares)

2010-11	52,732	247	870	1,013	2,569	238	280	901
2011-12	16,441	22	850	850	2,923	143	53	676
2012-13	52,256	249	1,143	788	2,726	101	255	978
2013-14	52,101	280	1,225	777	2,711	199	252	804
2014-15	52,111	282	1,178	723	2,721	183	263	945
2015-16	54,618	286	1,282	738	2,771	195	267	945
2016-17	52,972	286	1,288	812	2,982	226	309	1,142

PRODUCTION (In M.Tons)

2010-11	158,195	115	4,644	701	1,270	141	311	420
2011-12	30,948	8	4,536	630	1,472	92	56	322
2012-13	129,894	113	6,097	577	1,437	64	264	471
2013-14	129,551	124	6,501	568	1,449	126	261	397
2014-15	123,710	126	6,250	540	1,460	114	273	463
2015-16	127,544	124	6,756	543	1,503	130	277	453
2016-17	126,090	133	6,844	597	1,793	131	277	553

Source:- Crop Reporting Service Centre (C . R . S . C) Government of Sindh, Hyderabad.

**4.32 AREA AND PRODUCTION OF PULSES IN SINDH,
2010-11 TO 2016-17**

YEAR	MASH	MASOOR	MATTER	MUNG	OTHERS
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A R E A (In Hectares)

2010-11	547	3,294	53,263	10,776	6,357
2011-12	116	3,404	28,796	2,397	2,186
2012-13	233	1,723	20,274	2,112	314
2013-14	293	1,532	20,985	1,929	298
2014-15	261	1,405	21,071	2,209	297
2015-16	244	1,410	21,201	2,227	350
2016-17	254	1,418	19,434	3,002	306

PRODUCTION (In M.Tons)

2010-11	255	1,954	34,747	4,429	1,900
2011-12	55	2,052	17,299	1,019	594
2012-13	99	1,030	12,410	918	123
2013-14	125	913	12,798	837	118
2014-15	111	855	12,896	946	117
2015-16	104	871	13,055	941	137
2016-17	109	872	12,544	1,252	120

Source:- Crop Reporting Service Centre (C. R .S .C) Government of Sindh, Hyderabad.

FRUITS**4.33 AREA AND PRODUCTION OF FRUITS IN SINDH,
2010-11 TO 2016-17**

YEAR	BANANA	CHIKOO	DATES	GUAVA	MANGOES	PAPAYA
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A R E A (In Hectares)

2010-11	26,821	1,185	32,737	9,805	59,215	663
2011-12	19,756	1,175	3,565	9,568	60,055	549
2012-13	25,032	1,175	32,424	9,972	60,467	546
2013-14	25,920	1,110	32,509	9,501	63,144	525
2014-15	26,298	1,112	33,754	8,858	62,732	519
2015-16	26,732	1,054	36,524	8,529	62,338	592
2016-17	27,279	1,104	37,069	7,796	62,450	706

P R O D U C T I O N (In M.Tons)

2010-11	113,410	4,275	268,576	75,382	381,269	3,264
2011-12	76,042	3,896	299,816	71,948	391,781	2,466
2012-13	96,211	4,032	268,920	74,579	396,137	2,544
2013-14	100,787	3,789	270,493	72,288	402,514	2,510
2014-15	101,725	3,819	280,795	66,879	399,214	2,355
2015-16	112,386	3,611	201,165	63,544	404,177	2,595
2016-17	111,668	3,607	202,304	67,207	404,869	3,023

Contd.

FRUITS**4.33 AREA AND PRODUCTION OF FRUITS IN SINDH,
2010-11 TO 2016-17**

YEAR	ORANGE / MALTA	LEMON	GRAPE FRUIT	MOSS- AMBI	KINO	BER	MULB- ERRY	OTHER FRUITS
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A R E A (In Hectares)

2010-11	954	3,498	235	97	84	4,585	41	14,769
2011-12	911	3,520	265	89	88	4,537	55	6,120
2012-13	851	3,767	286	101	89	4,002	69	7,248
2013-14	804	3,798	299	90	81	3,998	68	7,456
2014-15	752	3,699	298	81	75	3,906	48	7,262
2015-16	726	3,696	313	79	75	3,910	40	7,854
2016-17	661	3,216	126	73	74	3,776	93	8,558

P R O D U C T I O N (In M.Tons)

2010-11	12,662	15,783	1,230	556	546	19,492	93	120,655
2011-12	12,124	16,337	1,300	491	556	18,412	18	36,858
2012-13	11,332	17,440	1,362	562	557	16,068	154	41,317
2013-14	10,712	17,609	1,449	508	517	16,061	153	43,948
2014-15	9,955	17,209	1,473	462	487	15,843	112	42,568
2015-16	9,617	17,369	1,544	448	471	15,704	96	47,420
2016-17	8,746	15,868	720	422	481	15,150	218	49,814

Source:- Crop Reporting Service centre (C . R . S . C) Government of Sindh, Hyderabad.

**4.34 AREA AND PRODUCTION OF VEGETABLES IN SINDH,
2010-11 TO 2016-17**

YEAR	FIELD VATCH	LADY FINGER	TINDA	BRINJAL	BITTER GOURD
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A R E A (In Hectares)

2010-11	684	4,730	2,189	1,500	731
2011-12	716	4,104	982	1,493	681
2012-13	655	4,437	1,824	1,384	500
2013-14	646	4,254	1,906	1,409	501
2014-15	581	4,605	2,027	1,400	596
2015-16	548	4,915	2,071	1,410	587
2016-17	541	5,167	2,073	1,490	653

P R O D U C T I O N (In M.Tons)

2010-11	2,500	22,454	14,713	9,051	3,256
2011-12	1,524	13,550	5,812	6,362	2,603
2012-13	2,020	18,016	11,502	8,071	2,064
2013-14	2,096	17,466	12,161	8,159	2,068
2014-15	1,697	18,219	12,244	8,155	2,257
2015-16	1,756	18,995	12,994	8,212	2,200
2016-17	1,734	20,314	13,001	8,676	2,449

Contd.

VEGETABLES**4.34 AREA AND PRODUCTION OF VEGETABLES IN SINDH,
2010-11 TO 2016-17**

YEAR	BOTTLE GOURD	LUFFA	ONION	TURNIPS	CARROT
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A R E A (In Hectares)

2010-11	425	380	63,220	1,339	1,326
2011-12	449	344	46,505	1,579	1,235
2012-13	300	306	44,501	1,676	1,423
2013-14	286	308	52,908	1,603	1,404
2014-15	305	388	49,934	1,629	1,477
2015-16	317	363	51,716	1,663	1,519
2016-17	288	282	55,992	1,657	1,551

P R O D U C T I O N (In M.Tons)

2010-11	1,764	1,891	861,534	16,143	14,821
2011-12	1,625	1,291	745,395	18,495	13,916
2012-13	1,209	1,387	589,457	19,850	16,532
2013-14	1,187	1,398	697,276	18,990	16,332
2014-15	1,230	1,552	666,764	19,294	16,996
2015-16	1,232	1,510	692,272	19,712	17,499
2016-17	1,209	1,260	747,454	19,650	17,788

Contd.

VEGETABLES**4.34 AREA AND PRODUCTION OF VEGETABLES IN SINDH,
2010-11 TO 2016-17**

YEAR	TOMATOES	CAULI- FLOWER	CABBAGE	POTATO	SWEET POTATO
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A R E A (In Hectares)

2010-11	14,578	1,608	1,302	426	718
2011-12	18,753	1,759	960	477	965
2012-13	22,479	2,082	1,027	474	886
2013-14	27,016	2,003	1,015	485	878
2014-15	27,301	1,976	1,112	522	948
2015-16	27,865	2,056	1,110	561	1,005
2016-17	26,408	2,059	1,106	614	1,022

P R O D U C T I O N (In M.Tons)

2010-11	114,771	15,546	13,528	3,862	3,064
2011-12	141,586	17,554	10,151	4,369	3,887
2012-13	174,753	20,079	11,444	4,340	3,635
2013-14	200,572	19,922	11,158	4,402	3,540
2014-15	202,386	19,653	12,237	4,733	3,823
2015-16	206,504	20,274	12,210	4,855	3,964
2016-17	195,828	20,322	12,167	5,559	3,976

Contd.

VEGETABLES**4.34 AREA AND PRODUCTION OF VEGETABLES IN SINDH,
2010-11 TO 2016-17**

YEAR	PEAS	RADISH	GARDEN PEAS	FENUE GREAK	OTHER VEGETABLES
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A R E A (In Hectares)

2010-11	1,135	1,519	242	264	3,605
2011-12	1,224	1,232	388	159	3,730
2012-13	1,519	1,146	493	173	4,561
2012-13	1,514	998	489	151	4,902
2014-15	1,526	1,087	515	146	5,030
2015-16	1,869	1,090	513	156	5,173
2016-17	1,863	1,093	519	157	5,211

P R O D U C T I O N (In M.Tons)

2010-11	4,644	8,722	509	748	13,778
2011-12	4,928	7,073	753	466	13,744
2012-13	6,168	6,934	966	510	17,252
2013-14	6,150	6,134	961	469	17,459
2014-15	6,198	6,582	987	445	18,200
2015-16	7,368	6,606	982	471	18,541
2016-17	7,364	6,606	993	475	18,644

Source:- Crop Reporting Service Centre (C. R. .S. C) Government of Sindh, Hyderabad.

CROPS**4.35 AREA SOWN (IRRIGATED & UN-IRRIGATED) BY DISTRICT
IN SINDH, 2012-13 TO 2016-17****(In Hectares)**

Province/District	2012-13			2013-14		
	Total	Irri-gated	Un-Irri-gated	Total	Irri-gated	Un-Irri-gated
SINDH	2,375,485	1,715,359	660,126	2,256,735	569,731	685,137
Sukkur	63,428	61,033	2,395	61,236	58,808	2,428
Khairpur	169,943	162,864	7,079	170,311	163,032	7,279
Ghotki	132,723	104,833	27,890	134,824	106,868	27,956
S.B.Abad	161,609	91,653	69,956	162,325	91,754	70,571
Naushero Feroze	157,089	147,169	9,920	156,341	146,042	10,299
Larkana	44,891	24,314	20,577	44,636	25,246	19,390
Kamber Shahdadkot	67,163	57,548	9,615	60,685	54,677	6,008
Jacobabad	24,063	8,030	16,033	22,364	9,066	13,298
Kashmore	45,892	34,353	11,539	37,861	33,119	4,742
Shikarpur	65,919	52,802	13,117	54,326	49,857	4,469
Mirpurkhas	164,312	132,724	31,588	154,726	126,781	27,945
Umerkot	85,963	49,605	36,358	76,926	48,576	28,350
Sanghar	225,310	126,409	98,901	216,589	125,145	91,444
Tharparkar	167,718	34,930	132,788	176,469	33,474	142,995
Hyderabad	30,841	26,178	4,663	30,448	26,035	4,413
Matiari	68,931	56,166	12,765	66,709	56,017	10,692
Tando Allah Yar	69,072	51,533	17,539	85,987	52,241	33,746
Tando Muhammad Khan	50,060	30,996	19,064	58,325	30,990	27,335
Badin	209,497	183,100	26,397	233,539	175,836	57,703
Thatta	176,411	165,671	10,740	180,170	163,907	16,263
Dadu	123,075	61,472	61,603	120,437	60,058	60,379
Jamshoro	67,005	48,418	18,587	61,762	46,242	15,520
Karachi	4,570	3,558	1,012	5,145	3,233	1,912

Contd.

**4.35 AREA SOWN (IRRIGATED & UN-IRRIGATED) BY DISTRICT
IN SINDH, 2012-13 TO 2016-17**

(In Hectares)

Province/District	2015-16			2016-17		
	Total	Irrigated	Un-Irrigated	Total	Irrigated	Un-Irrigated
SINDH	2,620,185	1,688,363	931,822	2,684,389	1,688,109	996,280
Sukkur	69,894	61,043	8,851	71,055	61,058	9,997
Khairpur	188,300	163,078	25,222	191,110	163,108	28,002
Ghotki	174,572	104,922	69,650	183,581	104,972	78,609
S.B.Abad	162,224	91,662	70,562	166,317	91,669	74,648
Naushero Feroze	156,443	147,582	8,861	160,144	147,592	12,552
Larkana	48,364	24,998	23,366	47,819	25,008	22,811
Kamber Shahdadt	89,740	57,570	32,170	90,448	57,575	32,873
Jacobabad	77,081	8,746	68,335	77,931	8,755	69,176
Kashmore	79,435	34,415	45,020	82,089	34,433	47,656
Shikarpur	98,342	52,808	45,534	98,091	52,818	45,273
Mirpurkhas	167,571	132,605	34,966	166,397	132,608	33,789
Umerkot	81,738	49,588	32,150	89,898	49,598	40,300
Sanghar	219,757	126,305	93,452	219,741	126,315	93,426
Tharparkar	154,836	34,833	120,003	154,111	34,835	119,276
Hyderabad	30,961	26,128	4,833	30,711	26,132	4,579
Matiari	76,657	56,379	20,278	75,678	56,382	19,296
Tando Allah Yar	70,725	51,677	19,048	70,420	51,687	18,733
Tando Muhammad Khan	44,428	30,777	13,651	50,003	30,780	19,223
Badin	272,525	182,530	89,995	290,525	182,532	107,993
Thatta	152,789	137,622	15,167	154,599	137,626	16,973
Dadu	136,021	61,631	74,390	142,177	61,636	80,541
Jamshoro	63,374	48,267	15,107	68,743	48,273	20,470
Karachi	4,408	3,197	1,211	2,801	2,717	84

Source:- Crop Reporting Service Centre (C. R. .S .C) Government of Sindh, Hyderabad.

CROPS**4.36 AREA SOWN (UN-IRRIGATED & IRRIGATED) BY DISTRICT
AND MODE OF IRRIGATION IN SINDH, 2015-16 TO 2016-17**

(In Hectares)

CROPS	Total Area Sown	Un-Irrigated	IRRIGATED			
			Total	Canal	Well	Tubewell
<u>2015-16</u>						
SINDH	2,620,185	931,822	1,688,363	1,327,599	320	360,444
Sukkur	69,894	8,851	61,043	49,636	--	11,407
Khairpur	188,300	25,222	163,078	136,256	--	26,822
Ghotki	174,572	69,650	104,922	1,175	--	103,747
S.B. Abad	162,224	70,562	91,662	80,041	--	11,621
Nausheroferoze	156,443	8,861	147,582	134,271	--	13,311
Larkana	48,364	23,366	24,998	17,386	--	7,612
Jacobabad	77,081	68,335	8,746	4,753	6	3,987
Shikarpur	98,342	45,534	52,808	50,669	--	2,139
Mirpurkhas	167,571	34,966	132,605	89,012	--	43,593
Sanghar	219,757	93,452	126,305	123,467	--	2,838
Umerkot	81,738	32,150	49,588	36,309	--	13,279
Tharparkar	154,836	120,003	34,833	28,812	--	6,021
Hyderabad	30,961	4,833	26,128	19,023	--	7,105
Badin	272,525	89,995	182,530	181,689	--	841
Thatta	152,789	15,167	137,622	131,017	--	6,605
Dadu	136,021	74,390	61,631	54,317	201	7,113
Kashmore	79,435	45,020	34,415	26,689	11	7,715
Kambar Shahdadkot	89,740	32,170	57,570	55,689	--	1,881
Jamshoro	63,374	15,107	48,267	40,006	102	8,159
Matari	76,657	20,278	56,379	15,654	--	40,725
T.A Yar	70,725	19,048	51,677	28,571	--	23,106
T.M Khan	44,428	13,651	30,777	21,132	--	9,645
Karachi	4,408	1,211	3,197	2,025	--	1,172

Cont.

**4.36 AREA SOWN (UN-IRRIGATED & IRRIGATED) BY DISTRICT
AND MODE OF IRRIGATION IN SINDH, 2015-16 TO 2016-17**

(In Hectares)

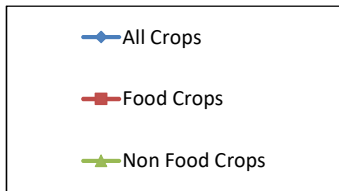
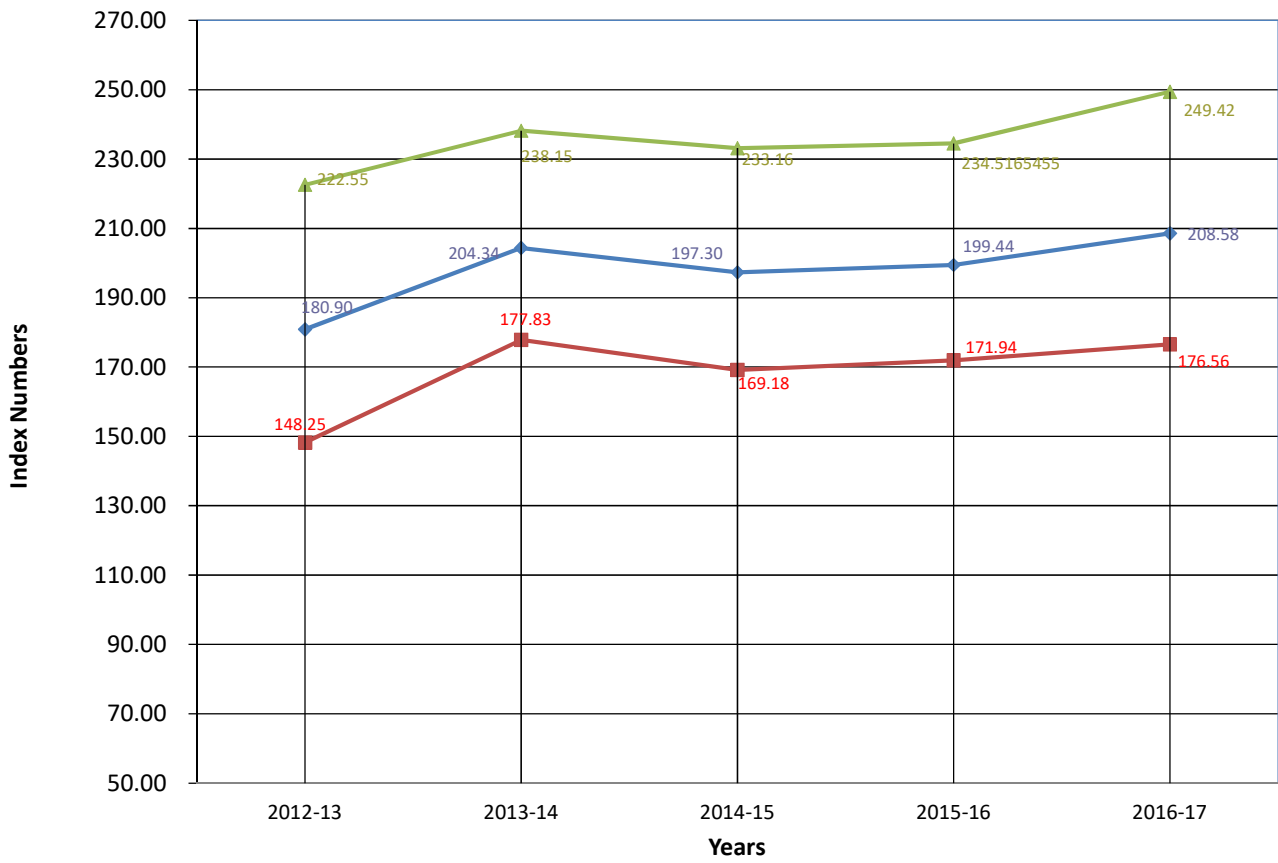
CROPS	Total Area Sown	Un- Irrigated	I R R I G A T E D			
			Total	Canal	Well	Tubewell

2016-17

SINDH	2,684,389	996,280	1,688,109	1,327,599	308	360,202
Sukkur	71,055	9,997	61,058	49,636	--	11,422
Khairpur	191,110	28,002	163,108	136,256	--	26,852
Ghotki	183,581	78,609	104,972	1,175	--	103,797
S.B. Abad	166,317	74,648	91,669	80,041	--	11,628
Nausheroferoze	160,144	12,552	147,592	134,271	--	13,321
Larkana	47,819	22,811	25,008	17,386	--	7,622
Jacobabad	77,931	69,176	8,755	4,753	5	3,997
Shikarpur	98,091	45,273	52,818	50,669	--	2,149
Mirpurkhas	166,397	33,789	132,608	89,012	--	43,596
Sanghar	219,741	93,426	126,315	123,467	--	2,848
Umerkot	89,898	40,300	49,598	36,309	--	13,289
Tharparkar	154,111	119,276	34,835	28,812	--	6,023
Hyderabad	30,711	4,579	26,132	19,023	--	7,109
Badin	290,525	107,993	182,532	181,689	--	843
Thatta	154,599	16,973	137,626	131,017	--	6,609
Dadu	142,177	80,541	61,636	54,317	196	7,123
Kashmore	82,089	47,656	34,433	26,689	9	7,735
Kambar Shahdadkot	90,448	32,873	57,575	55,689	--	1,886
Jamshoro	68,743	20,470	48,273	40,006	98	8,169
Matari	75,678	19,296	56,382	15,654	--	40,728
T.A Yar	70,420	18,733	51,687	28,571	--	23,116
T.M Khan	50,003	19,223	30,780	21,132	--	9,648
Karachi	2,801	84	2,717	2,025	--	692

Source:- Crop Reporting Service centre (C. R. S .C) Government of Sindh, Hyderabad.

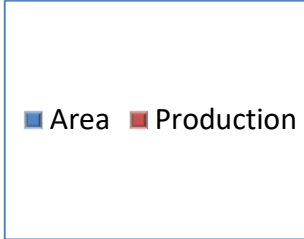
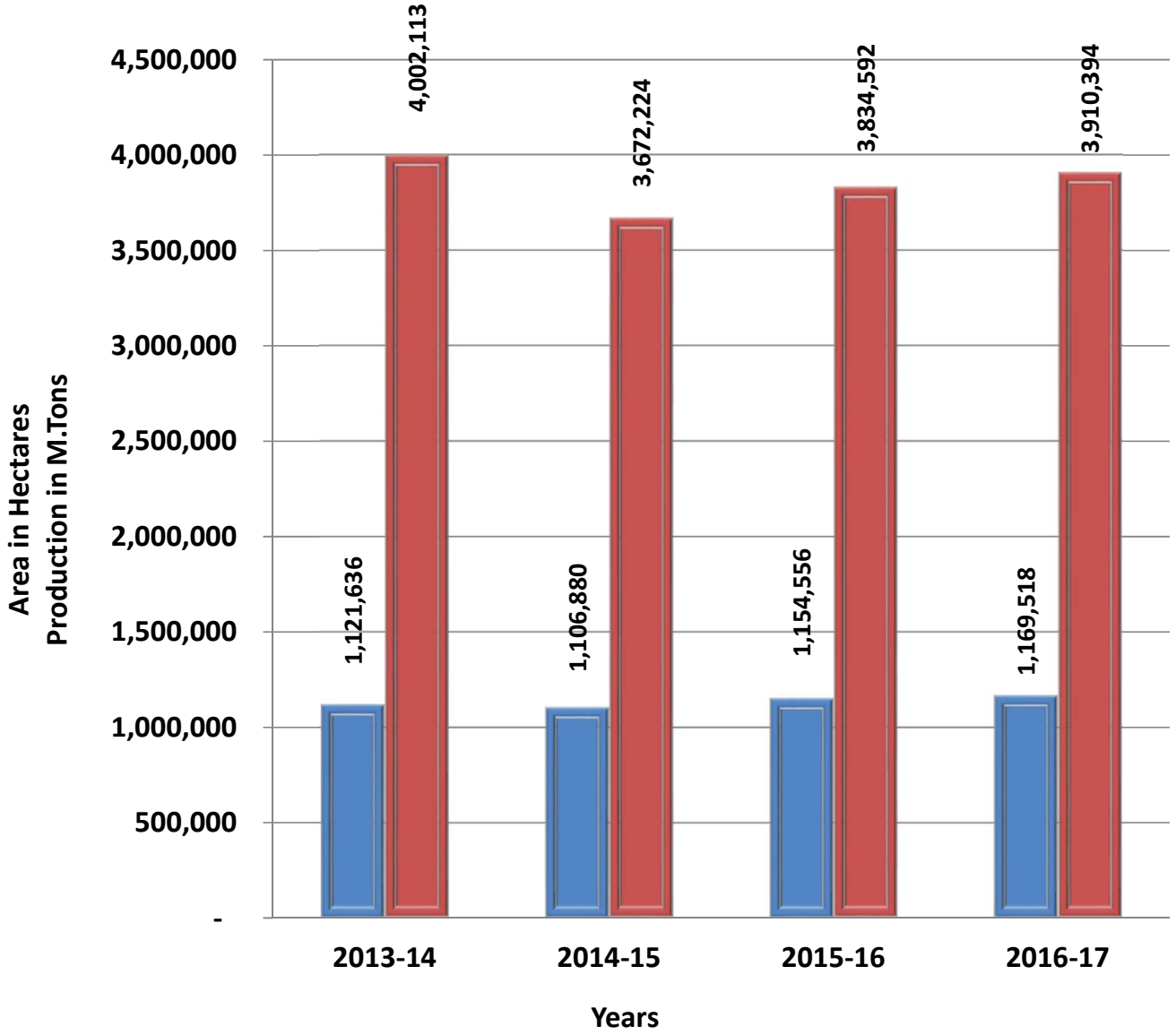
**Quantum Index of Agriculture Production
of Sindh, 2012-13 to 2016-17
(Base: 1985-86 = 100)**



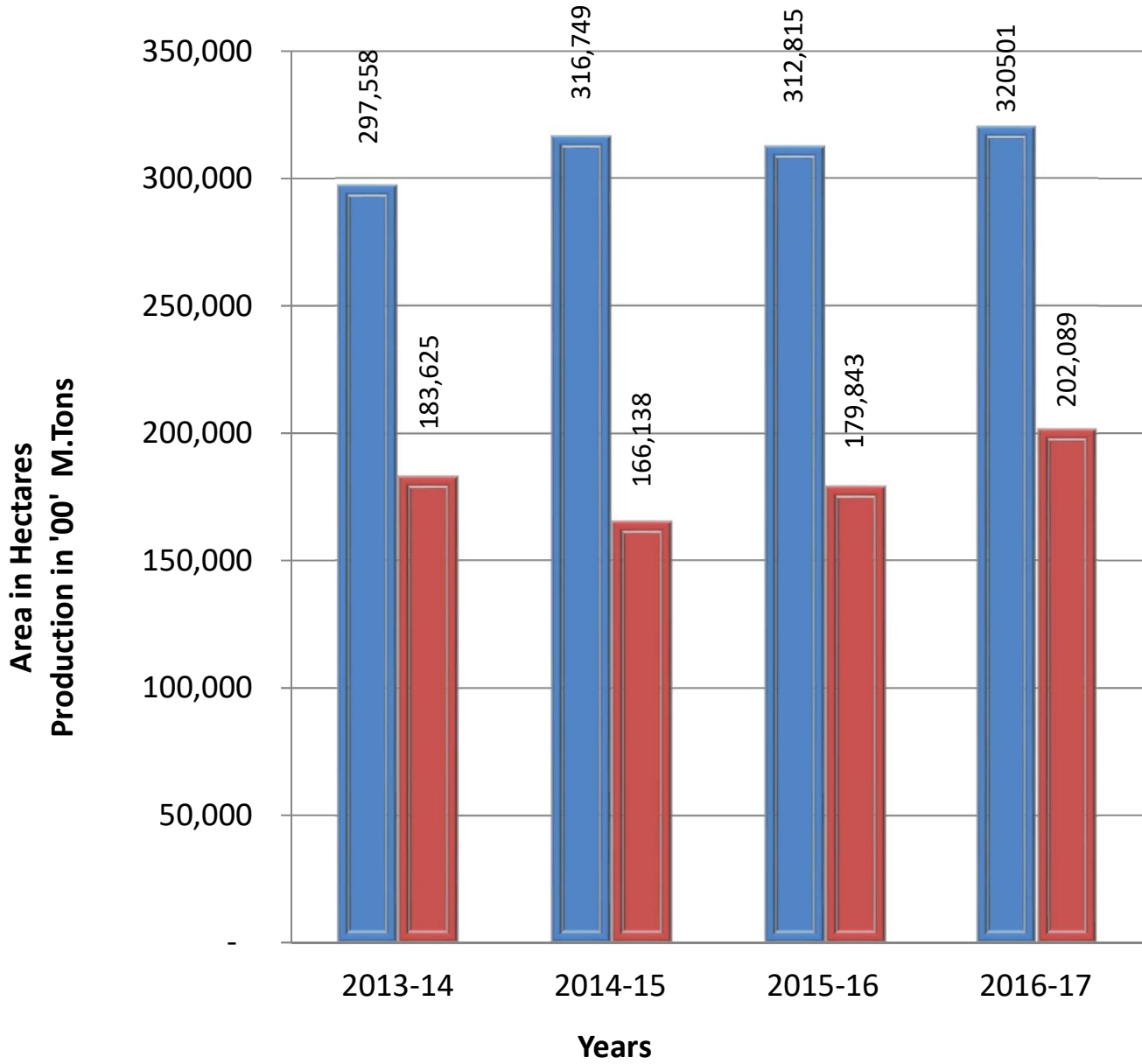
**Area and Production of Rice in Sindh,
2013-14 to 2016-17**



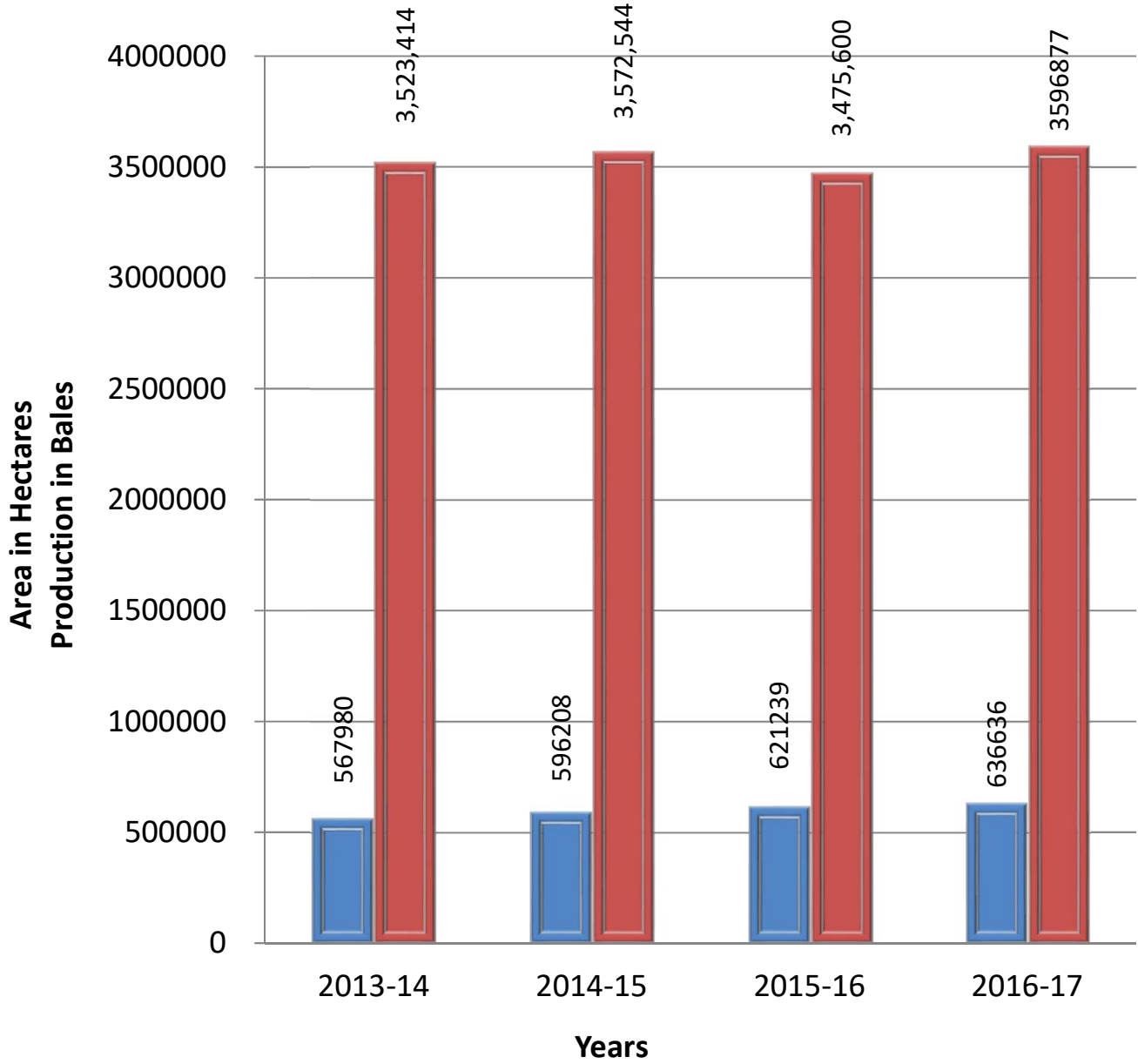
Area and Production of Wheat in Sindh, 2013-14 to 2016-17



Area and Production of Sugarcane in Sindh, 2013-14 to 2016-17



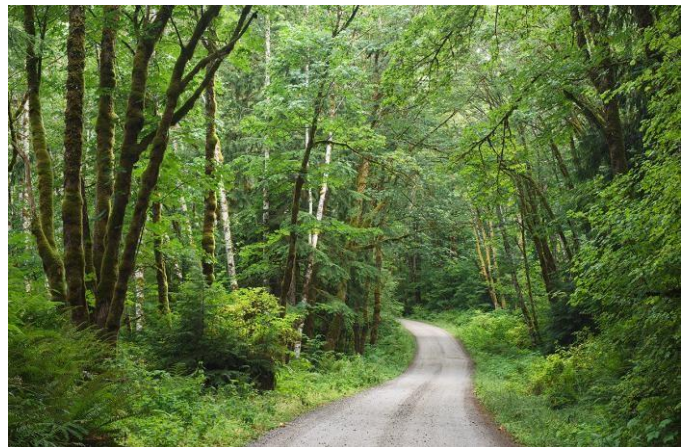
Area and Production of Cotton in Sindh, 2013-14 to 2016-17



■ Area ■ Production



**5.00 FISHERY, FORESTRY
LIVESTOCK, FOOD GRAINS
AND STORAGE**



FISHERY**5.01 FISH PRODUCTION IN SINDH, 2005 TO 2017****(In "000" M. Tons)**

Year	Marine	Inland	Total
2005	221.7	90.6	312.3
2006	216.4	94.8	311.2
2007	205.3	95.6	300.9
2008	223.0	95.7	318.7
2009	218.5	100.2	318.7
2010	211.0	107.0	318.0
2011	200.0	108.0	308.0
2012	202.0	109.1	311.1
2013	196.6	74.0	270.6
2014	212.0	121.0	333.0
2015	214.0	124.3	338.3
2016	224.9	130.5	355.4
2017	230.3	137.0	367.3

Source:- (i) Directorate of Inland Fisheries Sindh, Hyderabad.
(ii) Marine Fisheries Department, Government of Pakistan.

FISHERY**5.02 MARINE FISH PRODUCTION VARIETY WISE IN SINDH,
2012 TO 2017 (KARACHI AND SINDH COASTS)**

Local Names	(In M. Tons)					
	2012	2013	2014	2015	2016	2017
TOTAL	202,365	196,592	211,923	213,952	224,936	230,309
Palla(Shads)	266	470	513	526	1,269	1,312
Sole (Flat Fish)	2,231	2,076	1,877	1,954	1,432	1,574
Singhara / Khagga (Cat Fish)	14,563	11,121	12,116	12,326	12,131	12,234
Hira (Snappers)	1,532	1,218	1,154	1,263	1,121	1,247
Dother (Grunts)	451	521	765	796	1,387	1,423
Sua Mushka (Croakers)	7,123	6,549	6,417	6,432	7,129	7,234
Dhand (King soldierbream)	1,350	1,098	1,045	1,093	1,021	1,134
Gisser (small groupers)	6,879	6,441	6,399	6,415	5,639	5,736
Bhambor (Silver whiting)	401	451	423	456	421	453
Bako (Seads)	1,324	1,213	1,329	1,463	1,988	2,003
Kund (Barracudes)	4,013	3,178	2,911	2,996	2,799	2,893
Poplet (White Pomferts)	1,734	1,671	1,572	1,654	1,455	1,563
Poplet (Black)	2,310	2,091	2,187	2,286	2,389	2,477
Sangro (Cobia)	1,002	1,139	1,007	1,232	1,198	1,234
Rawas (Thread sin)	204	293	267	290	297	301
Aal (Queen Fish)	3,432	5,038	5,215	5,321	7,298	7,398
Mullets Boi (Boi)	6,015	6,243	5,811	5,963	5,219	5,346
Kakkar / Bangra (Trevallies)	1,623	1,123	1,200	1,325	2,154	2,265
Tarli (sardinella)	12,156	11,012	11,872	11,950	10,989	11,231
Surmai (Large & Small) Surmai	4,069	4,189	4,876	4,965	5,432	5,542
Asp Mahi (sail Fish)	1,531	1,781	1,832	1,932	3,212	3,314
Mangra (Sharks)	2,312	2,089	2,152	2,246	2,763	2,896
Pitton (Rays)	4,012	3,712	3,541	3,621	3,465	3,564
Kikat 9Lobesters)	301	312	279	301	321	356
Zahric (Guitar fishes)	254	211	298	301	421	486
Others	121,277	121,352	134,865	134,845	141,986	145093

Source:- Marine Fisheries Department, Government of Pakistan.

FISHERY**5.03 FISHING CRAFTS (MARINE AND INLAND) IN SINDH, 2005 TO 2017****(In Numbers)**

YEAR	Trawlers	Gill-Neters	FISHING CRAFTS (MARINE)			FISHING CRAFTS (IN LAND)		
			Mechanized Cum Sail Driven Boats	Sail Boats	Total	Sail Boats	Row Boats	Total
2005	2,815	2,555	4,430	6,210	10,640	2,630	1,510	4,140
2006	2,830	2,560	4,440	6,240	10,680	2,632	1,515	4,147
2007	2,920	2,612	4,482	6,310	10,792	2,694	1,580	4,274
2008	2,955	2,645	4,532	6,386	10,918	2,700	1,590	4,290
2009	2966	2648	4538	6395	10,933	2710	1601	4,311
2010	3010	2670	4560	6404	10,240	2760	1612	4,372
2011	2094	1295	4784	-	8,173	2901	2090	4,991
2012	2112	1366	4863	-	8,341	2920	2105	5,025
2013	2336	1423	4968	-	8,727	3083	2210	5,293
2014	2412	1496	5012	-	8,920	3066	1866	4,932
2015	2536	1623	5213	-	9,372	3213	2388	5,601
2016	2640	1832	5321	-	9,793	3321	2402	5,723
2017	2696	1965	5423	-	10,084	3480	2599	6,079

Source:- Marine Fisheries Department Government of Pakistan.

FISHERY**5.04 INLAND FISHERIES STATISTICS IN SINDH, 2005 TO 2017****(In Metric Tons)**

YEAR	Fish Production	NO. OF FISHERMEN			NO. OF BOATS		
		Full time	Part time	Total	Sail	Row	Total
2005	90,575	30,151	17,653	47,804	2,312	2,182	4,494
2006	94,790	31,767	19,258	51,025	1,002	2,465	3,467
2007	95,565	25,711	10,017	35,728	2,360	2,085	4,445
2008	95,669	27,873	15,049	42,922	2,580	4,067	6,647
2009	100,227	27,873	15,049	42,922	2,580	4,067	6,647
2010	107,129	27,873	15,049	42,922	2,580	4,067	6,647
2011	108,129	23,650	22,560	46,210	1,704	4,874	6,578
2012	109,095	25,047	23,049	48,096	1,730	4,929	6,659
2013	73,981	27,726	26,002	53,728	2,586	4,957	7,543
2014	120,665	29,632	15,332	44,964	2,586	4,957	7,543
2015	124,285	30,521	15,791	46,312	2,586	4,957	7,543
2016	130,505	30,521	15,791	46,312	2,586	4,957	7,543
2017	137,028	29,163	16,304	45,467	2,788	4,664	7,452

Source:- Directorate of Inland Fisheries Sindh, Hyderabad.

**5.05 INLAND FISHERIES STATISTICS BY DISTRICT
IN SINDH, 2016 TO 2017**

(In Metric Tons)

Province/District	Fish Production	NO. OF FISHERMEN			NO. OF BOATS		
		Full time	Part time	Total	Sail	Row	Total
<u>2016</u>							
SINDH	130,505	30,521	15,791	46,312	2,586	4,957	7,543
Khairpur	2012	290	189	479	6	38	44
Jacobabad	1207	225	133	358	5	43	48
Sukkur	18550	2570	580	3,150	40	222	262
Shikarpur	10160	770	490	1,260	80	25	105
S.B.Abad	6030	930	365	1,295	410	200	610
Naushero Feroze	1035	1362	2071	3,433	105	410	515
Larkana	5308	428	1410	1,838	166	375	541
Sanghar	3450	610	215	825	47	910	957
Mirpurkhas	25	55	44	99	0	10	10
Dadu	4360	7250	2180	9,430	0	362	362
Hyderabad	5940	365	675	1,040	520	126	646
Badin	7385	3280	120	3,400	22	305	327
Thatta	17570	8368	5528	31,466	923	1178	2,101
Ghotki	10430	104	290	394	5	24	29
Tharparkar	7	13	4	17	0	0	0
Kashmore	9306	1998	290	2,288	15	112	127
Kamber Shahdadkot	5965	410	200	610	9	130	139
Jamshoro	15560	1212	820	2,032	223	381	604
Matiari	5620	96	134	230	0	86	86
T.M. Khan	218	180	35	215	10	20	30
T. Allahyar	365	0	10	375	0	0	0
Umer Kot	2	5	8	13	0	0	0

2017

SINDH	137,028	29,163	16,304	45,467	2,788	4,664	7,452
Khairpur	2112	290	189	479	6	38	44
Jacobabad	1267	106	180	286	32	0	32
Sukkur	19477	2570	580	3,150	40	222	262
Shikarpur	10668	770	490	1,260	80	25	105
S.B.Abad	6332	930	365	1,295	410	200	610
Naushero Feroze	1087	1362	2071	3,433	105	410	515
Larkana	5573	428	1410	1,838	166	375	541
Sanghar	3622	610	215	825	47	910	957
Mirpurkhas	26	25	63	88	0	10	10
Dadu	4578	7250	2180	9,430	0	362	362
Hyderabad	6237	365	675	1,040	520	126	646
Badin	7754	3000	1170	4,170	20	279	299
Thatta	18448	8368	5528	13,896	923	1178	2,101
Ghotki	10951	104	290	394	5	24	29
Tharparkar	8	13	4	17	0	0	0
Kashmore	9771	1998	290	2,288	15	112	127
Kamber Shahdadkot	6263	410	200	610	9	130	139
Jamshoro	16338	430	220	650	410	155	565
Matiari	5901	96	134	230	0	86	86
T.M. Khan	229	32	35	67	0	22	22
T. Allahyar	383	0	10	10	0	0	0
Umer Kot	3	6	5	11	0	0	0

Source:- Directorate of Inland Fisheries Sindh, Hyderabad.

LIVESTOCK**5.06 NUMBER OF LIVESTOCK IN SINDH,
1986, 1996 & 2006 (CENSUS)****(In "000")**

TYPE	1986	1996	2006
Cattle	3,874	5,464	6,925
Buffaloes	3,220	5,615	7,340
Sheep	2,616	3,710	3,959
Goats	6,755	9,734	12,572
Poultry	8,799	11,549	14,136
Camels	218	225	278
Horses	76	63	45
Mules	5	12	20
Asses	500	694	1,005

Source :- Agriculture Statistics of Pakistan.

LIVESTOCK**5.07 NUMBER OF LIVESTOCK BY DISTRICT IN SINDH,
1996 AND 2006 (CENSUS)****(In "000")**

Province / District	Cattle	Buffaloes	Sheeps	Goats	Camels	Horses	Asses	Mules	Poultry
<u>1996</u>									
SINDH	5,464	5,615	3,710	9,734	225	63	694	12	11,861
Hyderabad	436	772	173	854	8	3	30	..	842
Badin	289	368	164	302	7	1	9	..	626
Thatta	339	314	170	241	11	1	24	..	510
Dadu	511	437	371	869	37	4	71	1	1,019
Tharparkar	485	40	899	1,971	103	8	151	..	199
Sanghar	353	253	197	702	8	4	31	1	588
Sukkur	209	171	56	272	7	4	15	1	418
Khairpur	436	493	124	694	10	3	32	1	1,402
S.B.Abad	328	355	136	500	4	2	19	1	607
Naushero Feroze	309	395	111	527	7	1	28	..	951
Shikarpur	222	278	142	164	1	3	41	1	574
Jacobabad	596	564	633	662	10	20	110	4	1,034
Ghotki	173	193	63	372	2	2	17	..	530
Mirpurkhas	364	300	203	1,000	6	4	24	..	473
Larkana	292	501	225	281	2	2	87	1	1,868
Karachi	122	181	43	323	2	1	5	1	220

Contd.

LIVESTOCK**5.07 NUMBER OF LIVESTOCK BY DISTRICT IN SINDH,
1996 AND 2006 (CENSUS)**

Province / District	(In "000")								
	Cattle	Buffaloes	Sheeps	Goats	Camels	Horses	Asses	Mules	Poultry
<u>2006</u>									
SINDH	6,925	7,340	3,959	12,572	278	45	1,004	20	14,136
Hyderabad	76	309	29	296	1	2	16	..	316
Badin	315	498	223	578	9	2	19	1	612
Thatta	411	367	162	351	11	3	19	1	973
Dadu	469	386	284	800	42	3	39	2	801
Mirpurkhas	202	234	68	666	3	1	15	..	365
Tharparkar	752	46	1,185	2,218	135	8	247	2	263
Sanghar	370	324	84	697	7	1	46	1	437
Sukkur	212	196	47	250	8	1	10	1	435
Ghotki	282	247	74	375	10	2	26	1	437
Khairpur	493	528	109	901	18	3	44	1	1,449
S.B.Abad	339	390	102	878	5	3	42	..	863
Naushero Feroze	335	531	52	820	3	1	36	1	932
Larkana	216	531	52	248	1	1	82	..	890
Shikarpur	511	550	293	342	1	2	57	2	1,066
Jacobabad	507	469	370	524	2	2	83	1	1,061
Karachi	271	414	113	500	6	3	20	2	435
Kashmore	191	196	138	148	1	2	32	4	520
Kamber	230	375	160	351	1	1	73	..	1,127
Umer kot	197	98	149	536	6	1	29	..	180
Jamshoro	164	119	172	414	4	1	29	..	282
Matiari	267	235	52	330	1	1	20	..	214
Tando Allahyar	58	139	17	213	1	1	12	..	239
T.M. khan	57	158	24	136	2	..	8	..	239

Source:- Pakistan Census of Live Stock, 1996 & 2006.

LIVESTOCK**5.08 LIVESTOCK SLAUGHTERED IN SINDH,
2005-06 TO 2016-17****(In Numbers)**

YEAR	ANIMAL SLAUGHTERED INSIDE				ANIMAL SLAUGHTERED OUTSIDE			
	Cattle	Buffaloes	Sheeps	Goats	Cattle	Buffaloes	Sheeps	Goats
2005-06	309,931	225,553	487,413	686,575	312,142	221,217	519,711	896,521
2006-07	248,587	191,062	422,838	604,366	316,626	251,742	516,828	931,217
2007-08	320,832	241,321	424,879	680,100	397,261	341,276	587,944	998,773
2008-09	351,655	248,469	492,694	780,242	372,941	321,637	602,991	996,926
2009-10	359,575	247,912	506,446	776,092	381,976	319,716	636,594	995,997
2010-11	316,425	227,421	524,128	859,051	402,716	381,605	661,211	966,932
2011-12	78,938	55,790	160,176	201,099	457,221	376,621	631,212	956,932
2012-13	189,711	98,685	283,930	506,487	--	--	--	--
2013-14	192,543	104,047	292,064	504,159	--	--	--	--
2014-15	197,320	112,442	294,363	511,449	--	--	--	--
2015-16	201,209	111,151	297,733	527,655	--	--	--	--
2016-17	204,092	114,144	301,659	540,071	--	--	--	--

Source:- Directorate of Animal Husbandry Sindh, Hyderabad.

LIVESTOCK**5.09 LIVESTOCK SLAUGHTERED BY DISTRICT IN SINDH,
2015-16 to 2016-17****(In Numbers)**

Province/ District	ANIMAL SLAUGHTERED			
	Cattle	Buffaloes	Sheeps	Goats
	<u>2015-16</u>			
SINDH	201,209	111,151	297,733	527,655
Khairpur	9,490	5,880	15,690	32,340
Jacobabad	3,355	4,581	5,290	9,425
Kashmore	3,480	6,950	9,537	15,455
Sukkur	4,485	4,537	7,491	10,480
Ghotki	4,370	4,480	7,290	10,431
Shikarpur	3,389	4,575	6,895	9,339
S.B. Abad	7,451	6,545	8,255	24,490
Naushero Feroze	6,445	5,237	8,290	14,830
Larkana	7,456	4,742	11,880	39,590
Kamber Shahdadkot	3,639	4,791	11,635	18,875
Sanghar	9,235	4,985	4,455	22,130
Tharparkar @ Mithi	--	3,390	7,991	12,345
Mirpurkhas	11,781	6,135	7,885	34,835
Umer Kot	7,140	5,665	8,361	16,591
Dadu	6,581	4,839	55,630	34,780
Jamshoro	4,781	6,291	11,590	32,580
Hyderabad	68,430	5,241	8,587	48,220
Matiari	6,545	6,490	9,280	19,971
Badin	9,140	5,006	56,135	22,936
Tando Allah Yar	7,841	4,985	16,376	11,645
Thatta	10,945	5,335	11,280	23,936
Tando Mohd Khan	5,230	471	7,910	62,431
Karachi	--	--	--	--

Cont.

LIVESTOCK**5.09 LIVESTOCK SLAUGHTERED BY DISTRICT IN SINDH,
2015-16 TO 2016-17****(In Numbers)**

Province/ District	ANIMAL SLAUGHTERED			
	Cattle	Buffaloes	Sheeps	Goats
	<u>2016-17</u>			
SINDH	204,092	114,144	301,659	540,071
Khairpur	9,532	5,931	15,992	33,491
Jacobabad	3,462	4,631	5,393	9,542
Kashmore	3,592	7,132	9,649	15,939
Sukkur	4,542	4,632	7,539	10,579
Ghotki	4,475	4,592	7,397	10,937
Shikarpur	3,492	4,692	6,937	9,591
S.B. Abad	7,532	6,791	8,387	25,387
Naushero Feroze	6,539	5,342	8,395	14,991
Larkana	7,533	4,797	11,992	40,191
Kamber Shahdadkot	3,741	4,832	11,792	19,131
Sanghar	9,342	5,149	4,533	23,220
Tharparkar @ Mithi	--	3,437	8,137	12,742
Mirpurkhas	11,932	6,347	7,989	35,121
Umer Kot	7,272	5,791	8,479	17,507
Dadu	6,739	4,943	55,932	35,532
Jamshoro	4,839	6,732	11,639	33,251
Hyderabad	69,131	5,433	8,692	49,332
Matiari	6,632	6,575	9,397	20,141
Badin	9,352	5,191	57,331	23,142
Tando Allah Yar	7,933	5,139	16,579	11,932
Thatta	11,135	5,543	11,351	24,129
Tando Mohd Khan	5,345	492	8,127	64,243
Karachi	--	--	--	--

Note: Data of slaughtered inside and outside both included.

(--) Data not available

Source: -Directorate of Animal Husbandry Sindh, Hyderabad.

LIVESTOCK**5.10 RECOGNIZED SLAUGHTER HOUSES BY DISTRICT IN SINDH,
2010-11 TO 2016-17****(In Numbers)**

Province/District	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
SINDH	85	85	85	85	85	85	85
Khairpur	3	3	3	3	3	3	3
Jacobabad	4	4	4	4	4	4	4
Kashmore	1	1	1	1	1	1	1
Sukkur	3	3	3	3	3	3	3
Ghotki	3	3	3	3	3	3	3
Shikarpur	2	2	2	2	2	2	2
S.B.Abad	3	3	3	3	3	3	3
Naushero Feroze	4	4	4	4	4	4	4
Larkana	7	7	7	7	7	7	7
Kamber Shahdadkot	1	1	1	1	1	1	1
Sanghar	5	5	5	5	5	5	5
Tharparkar @ Mithi	2	2	2	2	2	2	2
Mirpurkhas	9	9	9	9	9	9	9
Umerkot	3	3	3	3	3	3	3
Dadu	6	6	6	6	6	6	6
Jamshoro	1	1	1	1	1	1	1
Hyderabad	7	7	7	7	7	7	7
Matiali	2	2	2	2	2	2	2
Badin	7	7	7	7	7	7	7
Tando Allah Yar	1	1	1	1	1	1	1
Thatta	6	6	6	6	6	6	6
Tando Mohd Khan	1	1	1	1	1	1	1
Karachi	4	4	4	4	4	4	4

Source :- Directorate of Animal Husbandry Sindh, Hyderabad.

**5.11 NUMBER OF VETERINARY HOSPITALS, DISPENSARIES AND
VETERINARY CENTRES BY DISTRICT IN SINDH,
2013-14 TO 2016-17**

(In Numbers)

Province/District	2013-14			2014-15		
	Hospitals	Dispensaries	Centres	Hospitals	Dispensaries	Centres
SINDH	173	-	786	173	-	786
Khairpur	22	-	75	22	-	75
Jacobabad	5	-	20	5	-	20
Sukkur	7	-	16	7	-	16
Shikarpur	8	-	22	8	-	22
S.B.Abad	11	-	44	11	-	44
Naushero Feroze	10	-	42	10	-	42
Larkana	8	-	16	8	-	16
Sanghar	12	-	28	12	-	28
Mirpurkhas	10	-	50	10	-	50
Tharparkar @ Mithi	8	-	151	8	-	151
Dadu	8	-	48	8	-	48
Hyderabad	4	-	13	4	-	13
Badin	7	-	23	7	-	23
Thatta	12	-	19	12	-	19
Karachi	6	-	8	6	-	8
Ghotki	4	-	13	4	-	13
Jam shoro	1	-	18	1	-	18
Umer kot	2	-	110	2	-	110
Tando Allahyar	3	-	7	3	-	7
T.M khan	4	-	11	4	-	11
Kashmore	6	-	8	6	-	8
Matari	7	-	23	7	-	23
KamberShahdadkot	8	-	21	8	-	21

Contd.

LIVESTOCK

**5.11 NUMBER OF VETERINARY HOSPITALS, DISPENSARIES AND
VETERINARY CENTRES BY DISTRICT IN SINDH,
2013-14 TO 2016-17**

(In Numbers)

Province/District	2015-16			2016-17		
	Hospitals	Dispensaries	Centres	Hospitals	Dispensaries	Centres
SINDH	173	--	786	173	--	786
Khairpur	22	--	75	22	--	75
Jacobabad	5	--	20	5	--	20
Sukkur	7	--	16	7	--	16
Shikarpur	8	--	22	8	--	22
S.B.Abad	11	--	44	11	--	44
Naushero Feroze	10	--	42	10	--	42
Larkana	8	--	16	8	--	16
Sanghar	12	--	28	12	--	28
Mirpurkhas	10	--	50	10	--	50
Tharparkar @ Mithi	8	--	151	8	--	151
Dadu	8	--	48	8	--	48
Hyderabad	4	--	13	4	--	13
Badin	7	--	23	7	--	23
Thatta	12	--	19	12	--	19
Karachi	6	--	8	6	--	8
Ghotki	4	--	13	4	--	13
Jam shoro	1	--	18	1	--	18
Umer kot	2	--	110	2	--	110
Tando Allahyar	3	--	7	3	--	7
T.M khan	4	--	11	4	--	11
Kashmore	6	--	8	6	--	8
Matiari	7	--	23	7	--	23
KamberShahdadkot	8	--	21	8	--	21

Note:- The Data of Despensarius Include in Hospital Colums.**Source:-** Directorate of Animal Husbandry Sindh,Hyderabad.

LIVESTOCK**5.12 ANIMALS VACCINATED, TREATED AND CASTRATED
IN SINDH, 2003-04 TO 2016-17****(In Numbers)**

YEAR	Vaccinated	Treated	Castrated
2003-04	5,655,084	2,713,857	159,708
2004-05	5,758,294	2,105,686	162,388
2005-06	6,364,969	2,735,628	254,060
2006-07	7,129,549	2,770,352	235,298
2007-08	6,719,574	3,150,299	232,055
2008-09	6,821,930	2,705,653	251,722
2009-10	6,975,785	2,710,474	183,607
2010-11	8,604,125	3,869,392	108,691
2011-12	11,094,690	3,262,046	156,868
2012-13	8,341,480	2,514,203	130,476
2013-14	15,234,021	2,366,042	53,410
2014-15	5,840,469	1,645,703	32,589
2015-16	7,497,751	1,767,579	48,354
2016-17	5806103	1836415	49810

Source:- Directorate of Animal Husbandry Sindh, Hyderabad.

**5.14 AREA UNDER FOREST BY DISTRICT IN SINDH,
2012-13 TO 2016-17**

Province /District	(Area in Hectares)				
	2012-13	2013-14	2014-15	2015-16	2016-17
SINDH	709,289.17	1,011,311.30	635,562.54	635,562.54	471,453.74
Khairpur	3,904.23	62,181.75	61,382.26	61,382.26	59,390.97
Jacobabad	..	..	..	..	..
Kashmore	11,707.64	8,486.15	11,707.64	11,707.64	11,707.64
Sukkur	33,396.54	41,738.73	32,576.80	32,576.80	32,576.80
Ghotki	34,130.00	23,840.07	102,745.06	102,745.06	9,190.94
Shikarpur	18,406.11	23,453.58	18,885.65	18,885.65	15,936.86
S.B.Abad	24,942.33	25,997.12	61,632.52	61,632.52	309.20
Naushero Feroze	31,858.58	17,794.66	9,962.45	9,962.45	14,858.40
Larkana	64,838.76	17,067.41	65,563.46	65,563.46	65,563.46
Kamber Shahdadkot	..	..	..	..	..
Sanghar	9,241.65	9,244.56	16.00	16.00	9,228.81
Mirpurkhas	12.95	..	12.95	12.95	12.95
Tharparkar @ Mithi	57,891.96	65,191.10	93,212.00	93,212.00	93,244.00
Umerkot	16,465.80	16,305.77	17,476.46	17,476.46	17,467.66
Dadu	7,535.51	9,220.28	7,535.51	7,535.51	7,535.51
Jamshoro	10,907.89	209,708.66	11,445.34	11,445.34	11,445.34
Hyderabad	7,175.89	242,486.12	6,809.16	6,809.16	7,119.93
Matiari	28,336.87	28,440.70	28,531.71	28,531.71	28,440.27
Badin	19,702.66	12,053.18	..	..	..
T.M. Khan	620.00	3,008.94	19,316.00	19,316.00	627.30
Thatta	47,743.80	7,696.58	47,743.80	47,743.80	47,743.80
T. Allahyar	..	134.77	88.63	88.63	134.76
Karachi	280,470.00	160,313.41	38,919.14	38,919.14	38,919.14
Sujawal	..	26,947.76	..	..	..

Source:- Chief Conservator of Forest Sindh, Hyderabad.

**5.15 OUT TURN OF FOREST BY DISTRICT IN SINDH,
2015-16 TO 2016-17**

Province/District	AREA	TIMBER WOOD Quantity	(Quantity in Cft)
			(Area in Hectares)
2015-16			
SINDH	635,562.54	16,125.04	23.82
Khairpur	61,382.26	--	--
Jacobabad	--	--	--
Sukkur	32,576.80	--	--
Ghotki	102,745.06	--	--
Shikarpur	18,885.65	--	--
S.B.Abad	61,632.52	--	--
Naushero Feroze	9,962.45	--	--
Larkana	65,563.46	--	--
Sanghar	16.00	--	--
Tharparkar @ Mithi	93,212.00	--	--
Mirpurkhas	12.95	--	--
Dadu	7,535.51	--	--
Hyderabad	6,809.16	2.04	--
Badin	--	--	--
Thatta	47,743.80	--	--
Karachi	38,919.14	--	--
T.M khan	19,316.00	--	--
Tando Allahyar	88.63	--	--
Matiali	28,531.71	16,123.00	23.82
Umerkot	17,476.46	--	--
Jam shoro	11,445.34	--	--
Kamber Shahdadkot	--	--	--
Kashmore @ Kandhkot	11,707.64	--	--
Sujawal	--	--	--

**5.15 OUT TURN OF FOREST BY DISTRICT IN SINDH,
2015-16 TO 2016-17**

Province/District	AREA	(Quantity in Cft) (Area in Hectares)	
		TIMBER WOOD Quantity	FIRE WOOD Quantity
<u>2016-17</u>			
SINDH	471,453.74	60.70	13.39
Khairpur	59,390.97	--	--
Jacobabad	--	--	--
Sukkur	32,576.80	--	--
Ghotki	9,190.94	--	--
Shikarpur	15,936.86	--	--
S.B.Abad	309.20	45.08	--
Naushero Feroze	14,858.40	--	--
Larkana	65,563.46	--	--
Sanghar	9,228.81	--	--
Tharparkar @ Mithi	93,244.00	--	--
Mirpurkhas	12.95	--	--
Dadu	7,535.51	--	--
Hyderabad	7,119.93	--	--
Badin	--	--	--
Thatta	47,743.80	--	--
Karachi	38,919.14	--	--
T.M khan	627.30	--	--
Tando Allahyar	134.76	--	--
Matiari	28,440.27	15.62	13.39
Umerkot	17,467.66	--	--
Jam shoro	11,445.34	--	--
Kamber Shahdadkot	--	--	--
Kashmore @ Kandhkot	11,707.64	--	--
Sujawal	--	--	--

6.00 MANUFACTURING



EXPLANATORY NOTE

MANUFACTURING INDUSTRIES

This Sector covers the Statistics on the following.

- i) Annual Census of Manufacturing Industries (C.M.I).
- ii) Monthly Survey of Industrial Production and Employment.

ANNUAL CENSUS OF MANUFACTURING INDUSTRIES (C.M.I.)

In this sector industrial data relating to fixed assets, employment, employment cost, industrial cost, value of production and gross census value added for registered manufacturing establishments is provided.

Census of manufacturing industries is conducted annually as a regular feature under industrial statistics act, 1942 through joint efforts of Pakistan Bureau of Statistics, Government of Pakistan, Provincial Directorate of Industries and Provincial Bureau of Statistics, with the following distribution of work.

Pakistan Bureau of Statistics

- a) Planning of census in collaboration with Provincial Bureaus of Statistics and Directorates of Industries.
- b) Preparation of questionnaire, tabulation plan and editing instructions.
- c) Preparation and publication of C.M.I tables on national level.

DIRECTORATE OF INDUSTRIES, SINDH

- a) Printing of the questionnaire.
- b) Notification of the questionnaire in the government gazette.
- c) Mailing out of questionnaire.
- d) Collection of filled CMI returns.

- e) Preliminary editing of CMI returns.
- f) Maintenance of up-to-date list of manufacturing establishments.

Bureau of Statistics, Sindh

- a) Scrutiny, editing and coding of C.M.I returns.
- b) Data Processing of CMI returns.
- c) Preparation and publication of provincial summary tables.

Scope & Coverage

All establishments engaged in manufacturing or repairing activities whether for whole or part of the year and registered under the factories Act, 1934 are covered under the Census. The Defence and Government workshop though engaged in manufacturing activities and registered under said Act are excluded.

Definitions

Definitions of important terms used in C.M.I. are 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 mines 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. at the end of the year.

iii) Employment

It includes average number of persons engaged in manufacturing activity during a month of the census year.

iv)Employment Cost

It includes wages and salaries, cash and non-cash benefits and the amount paid to employees.

v)Industrial Cost

It includes cost of raw materials, fuel and electricity consumed and payments to others for work done and repair and maintenance of the equipment.

vi)Gross Value of Industrial Production

It includes the value of products and by-products, receipt from industrial waste, receipts from 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 and exclude transport cost outside the factory gate.

vii) Gross Value Added

This is worked out by subtracting industrial cost from the gross value of industrial production.

Limitations of C.M.I

- i) The mailing list used for the census may not be up-to-date.
- ii) Reported data suffers from reporting errors and inconsistencies which were corrected on the basis of available supplementary information and past trends.
- iii) Census results become available with a time lag of five years chiefly due to the time taken in collection of filled-in returns from establishments.
- iv) Size and nature of non-response varies from year to year.

**MONTHLY SURVEY OF INDUSTRIAL PRODUCTION &
EMPLOYMENT (M.I.P.E.)**

Statistical tables included in this sector contain data on production in respect of 96 items manufactured by selected large-scale industries in Sindh. These industries accounted for about 69% of "total value added" in manufacturing sector in the province.

Information on quantity produced by items and employment by categories is collected by the Bureau of Statistics through mail, fax, telephonic contacts and personal visits from about 535 reporting establishments every month. The results of the survey are finalized within a time lag of six weeks. In addition to collection, compilation, tabulation and processing of data, Bureau of Statistics has been regularly computing index of industrial production.

INDEX OF INDUSTRIAL PRODUCTION

The index is designed to measure changes in physical output in large scale manufacturing industries. The weights for the index are based on census value added at factor cost (Gross value of production less industrial cost less indirect taxes). The coverage of the census is limited to the selected manufacturing establishments employing 10 or more persons. Items covered under index of industrial production account about 69% of the total value added.

The production data used for computation of indices is obtained through survey of monthly industrial production and employment carried out by Sindh Bureau of Statistics for selected industries/items in Sindh.

Laspyre's formula has been used for computation of index numbers, which is as follows.

$$I = \frac{q_n p_0}{\sum q_n p_0} \times 100 = \frac{\sum \left(\frac{q_n}{q_0}\right) p_0 q_0}{\sum q_n p_0} \times 100 = \frac{\sum \left(\frac{q_n}{q_0}\right) W}{\sum W} \times 100$$

- I_n = Quantum of index for current period. q_0 = Quantity of the base period.
 p_0 = Unit price of the item in the base period. q_n = Quantity of current period.
 W = Weight of an item

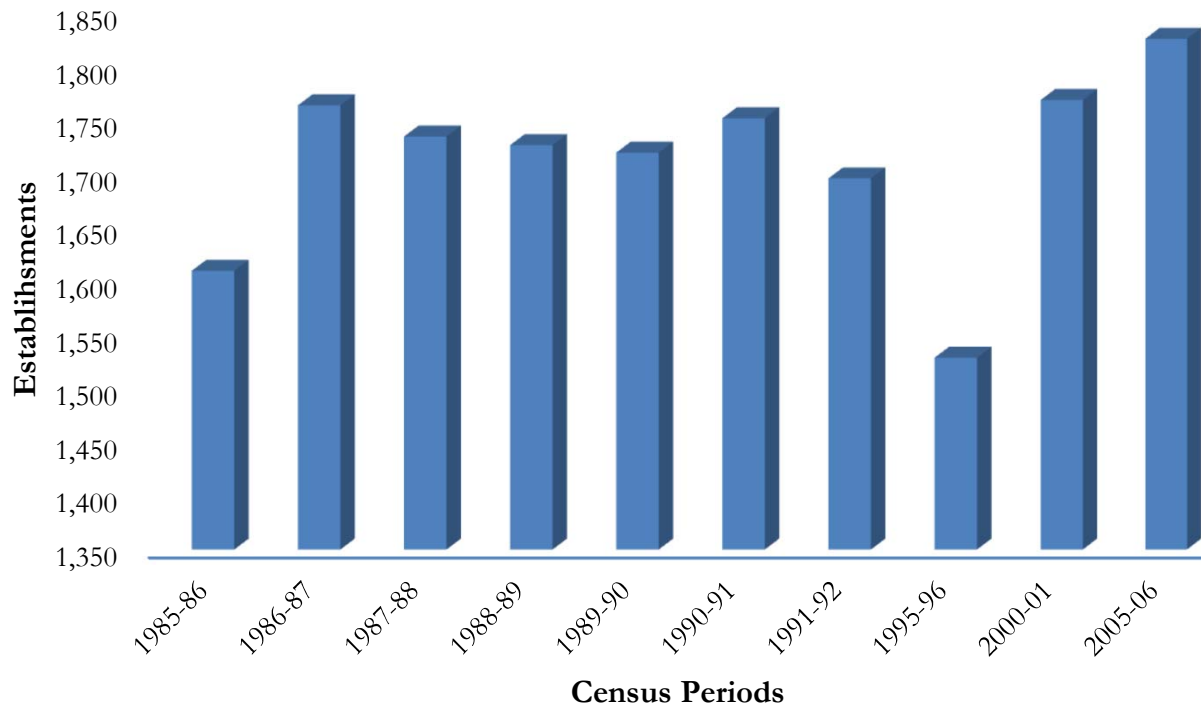
MANUFACTURING**6.01 CENSUS OF MANUFACTURING INDUSTRIES OF SINDH,
'1985-86 TO 1991-92, 1995-96, 2000-01 AND 2005-06**

(Value in "000" Rs.)

YEAR	No. of Reporting Establishments	Value of fixed assets at the end of the year	Average daily employment during the year (Nos.)	Employment cost during the year	Industrial cost during the year	Value of Production during the year	Gross Census Value added during the year
1	2	3	4	5	6	7	8
1985-86	1,609	43,569,816	218,396	6,436,511	57,617,241	85,497,615	27,880,374
1986-87	1,763	53,331,361	228,726	7,860,802	66,644,868	99,241,631	32,596,763
1987-88	1,734	48,213,753	234,224	8,818,124	78,813,773	118,612,867	39,799,094
1988-89	1,726	50,677,999	236,981	10,116,214	91,238,113	132,203,409	40,965,296
1989-90	1,719	53,914,289	249,272	11,314,261	102,586,173	150,309,713	47,723,540
1990-91	1,751	57,863,527	254,647	13,797,957	127,992,419	181,493,076	53,500,657
1991-92	1,695	62,928,499	261,631	15,841,923	140,207,222	199,773,033	59,565,811
1995-96	1,528	81,033,785	202,580	20,499,408	193,328,557	285,289,794	91,961,237
2000-01	1,768	166,951,549	259,267	32,525,869	356,972,211	531,664,770	174,692,559
2005-06	1,825	351,637,294	290,376	53,060,109	751,699,664	1,200,402,292	448,702,628

Source: 'CMI 2005-06

No. of Reporting Establishments



MANUFACTURING**6.02 MAJOR INDUSTRY GROUPS FOR CENSUS OF MANUFACTURING INDUSTRIES (C.M.I) IN SINDH, 2005-06**

(Value in "000" Rs.)

Major Industry Groups	No. of Reporting Establishments	Value of fixed assets at the end of the year	Changes in stocks during the year	Average daily employment during the year (Nos.)
1	2	3	4	5
ALL INDUSTRIES	1,825	351,637,294	26,047,117	290,376
Food Manufacturing	556	38,123,435	1,234,989	39,015
Beverages	13	1,595,885	262,486	2,319
Tobacco	3	1,382,842	217,926	1,376
Textile	447	100,494,868	3,403,887	106,761
Wearing Apparel (Except F.wr.)	165	5,518,169	1,080,207	25,746
Leather & Leather Products including footwear	30	961,505	41,351	3,937
Wood & Wood Products	19	1,595,320	350,408	1,649
Furniture	17	439,366	150,082	1,671
Paper and Paper Products	29	1,629,627	- 6790	1,547
Printing, Pub. & Allied Ind.	37	6,634,007	95,067	3,490
Drugs and Pharma. Prod.	78	12,921,602	983,223	18,810
Industrial Chemicals	10	34,581,510	3,279,702	4,222
Other Chemical Products	56	2,593,329	259,567	6,626
Petroleum & Misc. Prod. of Petroleum	11	4,651,452	4,023,780	2,052
Rubber Product	5	969,119	- 443	817
Plastic Product (N.E.C)	46	5,539,829	980,702	2,695
Pottery China & Earthen-wear, Glass and Glass Products	11	1,927,513	145,282	2,489
Other Non Metallic Mineral Prod.	35	31,508,805	548,065	5,720
Iron, Steel & Non-ferous Metal	44	18,411,691	796,856	20,183
Fabricated Metal Prod. Ex. Mach.	42	1,835,827	492,392	4,345
Non-Electrical Machinery	43	2,799,507	406,793	7,408
Electrical Machinery and Supplies	17	3,144,164	580,589	3,273
Transport and Equipments	69	16,284,266	5,078,838	10,994
Scientific, Potographic & Optical.	4	12,519	- 549	158
Handicrafts, Sports & Other	6	298,623	51,022	1,325
All others	32	55,782,514	1,591,685	11,748

Contd.

MANUFACTURING**6.02 MAJOR INDUSTRY GROUPS FOR CENSUS OF MANUFACTURING
INDUSTRIES (C.M.I) IN SINDH, 2005-06**

(Value in "000" Rs.)				
Major Industry Groups	Employment Cost during the year	Industrial Cost during the year	Value of Production during the year	Gross Census Value added during the year
1	6	7	8	9
ALL INDUSTRIES	53,060,109	751,699,664	1,200,402,292	448,702,628
Food Manufacturing	4,900,447	97,409,694	159,054,854	61,645,160
Beverages	341,466	4,866,719	8,610,996	3,744,277
Tobacco	142,455	2,867,930	10,105,025	7,237,095
Textile	14,658,205	160,249,650	249,672,362	89,422,712
Wearing Apparel (Except F.wr.)	3,332,305	24,853,089	38,106,139	13,253,050
Leather & Leather Products inculding footwear	545,236	5,878,381	8,038,076	2,159,695
Wood & Wood Prouducts	134,978	4,832,329	6,062,952	1,230,623
Furniture	242,902	1,333,048	2,158,118	825,070
Paper & Paper Products	227,443	1,654,272	2,806,694	1,152,422
Printing, Pub.& Allied Ind.	751,811	5,343,244	8,528,675	3,185,431
Durgs & Pharma.Prod.	6,248,273	24,731,144	60,525,956	35,794,812
Industrial Chemicals	754,559	44,168,775	64,748,687	20,579,912
Other Chemicals Products	1,338,636	10,368,451	19,657,178	9,288,727
Petroleum & Misc.Prod.of Petroleum	1,619,629	142,954,268	187,567,264	44,612,996
Rubber Prouducts	337,900	2,723,068	4,543,618	1,820,550
Plastic Prouducts (N.E.C)	485,859	8,118,596	11,839,961	3,721,365
Pottery China & Earthen-Wear	343,590	1,815,739	4,026,672	2,210,933
Glass & Glass Products				
Other Non Metallic Mineral Prod.(N.E.C)	1,248,718	14,044,769	34,973,827	20,929,058
Iron,Steel & Non-Ferous Metal	5,938,024	30,950,513	61,042,045	30,091,532
Fabricatad Matel Prod.Ex.Mach.	472,762	7,815,011	12,255,849	4,440,838
Non-Electrical Machinery	1,410,422	9,435,264	16,569,417	7,134,153
Electrical Machiney & Supplies	659,318	19,208,321	29,552,473	10,344,152
Transport & Equipments	2,485,285	83,376,450	124,822,531	41,446,081
Radio,T.V & Communication Equipments	21,794	188,494	264,866	76,372
Scientific,Photografic & Optical	205,652	1,214,348	1,930,218	715,870
All Other	4,212,440	41,298,097	72,937,839	31,639,742

Source: 'CMI 2005-06

MANUFACTURING**6.03 MAJOR INDUSTRY GROUPS FOR CENSUS OF MANUFACTURING INDUSTRIES (C.M.I) IN SINDH, 2005-06****(Value in "000" Rs.)**

Major Industry Groups	No. of Reporting Establishments	Value of fixed assets at the end of the year	Changes in stocks during the year	Average daily employment during the year (Nos.)
1	2	3	4	5
SINDH	1,825	351,637,294	26,047,117	290,376
Karachi	1198	232,818,721	23,361,487	199,077
Hyderabad	98	31,644,994	1,101,538	24,160
Sanghar	43	1,628,601	15,313	2,767
Mirpurkhas	22	3,514,518	2,811	2,415
Dadu	83	42,608,071	109,728	35,211
Thatta	17	13,473,727	74,570	7,625
Badin	6	9,571,997	21,934	4,968
Khairpur	15	1,438,984	52,895	788
Sukkur	54	3,094,617	263,126	2,893
Nawabshah	24	2,581,071	- 85,642	1,500
Larkana	84	61,980	- 4,648	1,949
Jacobabad	97	425,182	- 6,119	3,435
Shikarpur	25	13,436	--	572
Ghotki	41	7,523,119	1,042,361	2,115
Nausheroferoze	18	1,238,276	97,763	901

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MANUFACTURING**'6.03 MAJOR INDUSTRY GROUPS FOR CENSUS OF MANUFACTURING
INDUSTRIES (C.M.I) IN SINDH, 2005-06****(Value in "000" Rs.)**

Major Industry Groups	Employment Cost during the year	Industrial Cost during the year	Value of Production during the year	Gross Census Value added during the year
1	6	7	8	9
SINDH	53,060,109	751,699,664	1,200,402,292	448,702,628
Karachi	41,221,697	567,570,766	906,363,645	338,792,879
Hyderabad	5,140,113	47,445,709	75,766,880	28,321,171
Sanghar	450,772	11,107,227	17,737,325	6,630,098
Mirpurkhas	198,149	6,116,430	9,767,433	3,651,003
Dadu	3,643,965	56,553,728	90,311,633	33,757,905
Thatta	761,613	19,189,140	30,643,472	11,454,332
Badin	288,171	2,004,681	3,201,310	1,196,629
Khairpur	78,199	2,298,307	3,670,207	1,371,900
Sukkur	312,048	11,156,628	17,816,213	6,659,585
Nawabshah	262,740	7,647,232	12,211,998	4,564,766
Larkana	24,409	239,476	382,424	142,948
Jacobabad	88,737	1,573,373	2,512,547	939,174
Shikarpur	6,842	33,057	52,790	19,733
Ghotki	473,557	15,511,004	24,769,793	9,258,789
Nausheroferoze	109,097	3,252,906	5,194,622	1,941,716

Source: CMI 2005-06

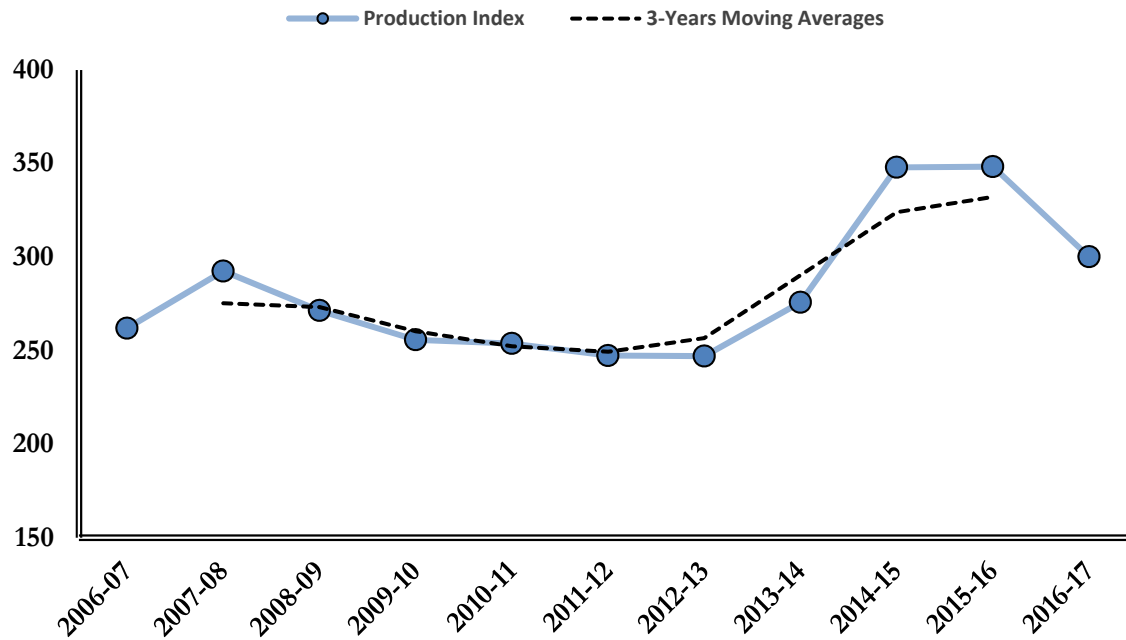
INDEX NUMBER

**6.04 INDEX OF INDUSTRIAL PRODUCTION OF SINDH,
2006-07 TO 2016-17
(Base:- 2005-06=100)**

YEAR	INDEX	% Change Over
2006-07	262.0	-
2007-08	292.5	12%
2008-09	271.5	-7%
2009-10	255.8	-6%
2010-11	253.8	-1%
2011-12	247.4	-3%
2012-13	247.1	0%
2013-14	275.8	12%
2014-15	348.0	26%
2015-16	348.4	0%
2016-17	300.2	-14%

Source:- Monthly Survey of Industrial Production & Employment in Sindh, Bureau of Statistics, Government of Sindh, Karachi.

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INDEX NUMBER**'INDEX OF INDUSTRIAL PRODUCTION OF SINDH,
2006-07 TO 2016-17
(Base:- 2005-06=100)****Figure: Trend of Manufacturing Production Index at (2005-06=100)**

INDEX NUMBER

**6.05 MONTHLY INDEX OF INDUSTRIAL PRODUCTION OF SINDH,
2016-17
(Base:- 2005-06=100)**

YEAR	INDEX	% Change Over Last Month
<u>2016-17</u>		
July	284.0	-
August	287.7	1%
September	281.5	-2%
October	291.4	4%
November	317.1	9%
December	302.8	-5%
January	286.1	-6%
February	283.3	-1%
March	275.6	-3%
April	276.8	0%
May	283.9	3%
June	258.1	-9%

Source:- Monthly Survey of Industrial Production & Employment in Sindh, Bureau of Statistics, Government of Sindh, Karachi.

MANUFACTURING**6.06 AVERAGE MONTHLY INDUSTRIAL PRODUCTION OF SELECTED LARGE SCALE INDUSTRIES IN SINDH, 2012-13 TO 2016-17**

Sr. No.	Industrial Sector/ Items	No. of Industrial Units as per CMI 2005-06	Unit of Quantity	Average Monthly Production				
				2012-13	2013-14	2014-15	2015-16	2016-17
	<u>VEGETABLE GHEE</u>	35						
1.								
	i. VEGETABLE GHEE		M.Tons	26,743	28,217	29,932	29,932	35,626
	ii. COOKING OIL		M.Tons	15,551	15,893	16,478	16,478	17,770
2.	<u>SUGAR</u>	26						
	i. SUGAR		M.Tons	126,594	151,359	20,177	20,177	214,670
3.	<u>TEA</u>	7						
	i. TEA		M.Tons	3,990	4,610	5,426	5,426	7,309
4.	<u>BEVERAGES</u>	13						
	i. BEVERAGES		"000" NOs.	161,717	280,365	346,651	346,651	412,406
5.	<u>CIGARETTES</u>	3						
	i. CIGARETTES		Million Nos.	1,222	1,319	1,563	1,563	2,239
6.	<u>COTTON TEXTILE</u>	133						
	i. COTTON YARN		M.Tons	26,760	28,585	28,472	28,472	27,116
	ii. COTTON FABRICS		"000" Sq. M	12,867	14,204	18,907	18,907	16,664
	iii. M.M.YARN		M.Tons	2,181	2,302	2,405	2,405	4,961
7.	<u>LEATHER TANNING</u>	30						
	i. UPPER LEATHER		"000" Sq. M.	1,059	1,081	1,133	1,133	1,201
	ii. WET BLUE TANNED		"000" Sq. M.	74	85	98	98	116
8.	<u>COTTON GINNING & PRESSING</u>	85						
	i. C.G.& PRESSING		Bales	283,764	313,272	1,756,267	1,756,267	172,852
9.	<u>PAPER & PAPER BOARD</u>	6						
	i. PRINTING PAPER		M.Tons	182	201	202	202	235
	ii. WRITTEN PAPER		M.Tons	258	293	320	320	290
	iii. PACKING & OTHER PAPER		M.Tons	78	57	68	68	1,988
10.	<u>PHARMACEUTICALS</u>	78						
	i. TABLETS		"000" NOs.	1,828,981	1,890,464	1,995,191	1,995,191	2,207,002
	ii. LIQUIDS/SYRUPS		"000" Liters.	5,889	6,217	6,680	6,680	7,750
	iii. CAPSULES		"000" NOs.	181,367	198,669	232,302	232,302	266,883
	iv. INJECTIONS		"000" NOs.	49,841	53,856	62,075	62,075	84,828
	v. OINTMENT		KGs.	178,650	195,230	213,198	213,198	269,786

*Format has been changed data represent average monthly production instead of commulative production.

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MANUFACTURING**6.06 AVERAGE MONTHLY INDUSTRIAL PRODUCTION OF SELECTED LARGE SCALE INDUSTRIES IN SINDH, 2012-13 TO 2016-17**

Sr. No.	Industrial Sector/ Items	No. of Industrial Units as per CMI 2005-06	Unit of Quantity	Average Monthly Production				
				2012-13	2013-14	2014-15	2015-16	2016-17
	<u>ACID, ALKALIES & SALT</u>	3						
11.	i. SULPHURIC ACID		M.Tons	3,286	3,192	3,096	3,096	2,475
	<u>FERTILIZER</u>	3						
12.	i. UREA		M.Tons	139,759	147,408	192,536	192,536	121,807
	ii. AMONIA		M.Tons	123,997	127,525	160,922	160,922	30,111
	<u>PAINTS & VARNISH</u>	9						
13.	i. PAINTS		M.Tons	88	99	111	111	128
	ii. VARNISH		"000" Liters.	484	516	562	562	674
	<u>SOAP</u>	38						
14.	i. WASHING SOAP DETERGENT		M.Tons	6,430	7,011	7,930	7,930	3,830
	ii. POWDER		M.Tons	4,207	4,360	11,964	11,964	14,260
	iii. TOILET SOAP		M.Tons	2,667	2,831	2,939	2,939	3,366
	<u>PETROLEUM PRODUCTS</u>	2						
15.	i. L.P.G		"000" Liters.	1,726	1,729	1,912	1,912	2,819
	ii. NAPTHA SOLVENT		"000" Liters.	40,499	44,028	40,023	40,023	34,658
	iii. KEROSENE OIL		"000" Liters.	305	238	1,618	1,618	2,416
	iv. H.S.D		"000" Liters.	122,291	136,019	126,528	126,528	139,178
	v. FURNACE OIL		"000" Liters.	82,666	84,596	75,325	75,325	82,061
	vi. ASPHALT *80-100*		"000" Liters.	4,301	103	697	697	-
	vii. ASPHALT *60-70*		"000" Liters.	4,791	8,491	10,007	10,007	-
	viii. MOTOR SPRIT		"000" Liters.	29,217	31,056	29,926	29,926	37,969
	ix. JET FUEL		"000" Liters.	23,971	26,244	25,671	25,671	23,673
	x. LUBRICATING OIL		"000" Liters.	18,609	18,508	17,138	17,138	17,779
	xii. OTHERS		"000" Liters.	1,235	1,590	1,131	1,131	1,140
	<u>TYRES & TUBES</u>	4						
16.	i. MOTOR TYRE		Nos.	121,633	126,613	130,962	130,962	142,327
	ii. MOTOR TUBE		Nos.	2,559	3,695	2,215	2,215	2,731
	<u>CEMENT</u>	11						
17.	i. CEMENT		M.Tons	686,297	729,389	112,591	128,544	145,136

*Format has been changed data represent average monthly production instead of commulative production.

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MANUFACTURING**6.06 INDUSTRIAL PRODUCTION OF SELECTED LARGE SCALE INDUSTRIES IN SINDH, 2012-13 TO 2016-17**

Sr. No.	Industrial Sector/ Items	No. of Industrial Units as per CMI 2005-06	Unit of Quantity	Average Monthly Production				
				2012-13	2013-14	2014-15	2015-16	2016-17
18.	<u>STEEL PRODUCTS</u>	1						
	i. COKE		M.Tons	17,634	2,708	18,311	18,311	-
	ii. PIG IRON		M.Tons	19,022	7,256	9,172	9,172	-
	iii. BILLETS		M.Tons	100	211	201	201	-
	iv. H.R.COILS/PLATES		M.Tons	14,646	5,429	4,804	4,804	-
	v. C.R.COILS/SHEETS/ GALVANIZED		M.Tons	835	251	175	175	-
	vi. SHEETS		M.Tons	-	-	-	-	-
	vii. RAW STEEL		M.Tons	15,251	5,299	6,487	6,487	-
19.	<u>M.S.PRODUCTS</u>	28						
	i. M.S PRODUCTS		M.Tons	14,188	15,087	16,860	16,860	14,699
20.	<u>SAFETY RAZOR BLADE</u>	1						
	i. BLAD		"000" NOs.	54,368	50,809	45,129	45,129	59,260
21.	<u>SEWING MACHINES</u>	3						
	i. SEWING MACHINES		Nos.	2,543	1,622	1,425	1,425	1,342
22.	<u>ELECTRICAL APPARATUS</u>	3						
	i. MOTOR		Nos.	149	-	-	-	-
	ii. TRANSFORMERS		Nos.	652	182	54	54	74
	iii. GENERATING SETS		Nos.	18	-	-	-	-
	iv. SWITCH GEARS		Nos.	98	138	206	206	295
23.	<u>TELEVISION ELEC.</u>	4						
	i. TELEVISION		Nos.	2,537	2,741	3,015	3,015	3,391
24.	<u>APPLIANCES</u>	3						
	i. REFRIGERATORS		Nos.	55,190	61,097	68,576	68,576	75,530
	ii. AIR-CONDITIONERS		Nos.	4,418	7,795	7,874	7,874	6,151
	iii. DEEP FREEZERS		Nos.	310	16	18	18	458
	iv. WASHING MACHINES		Nos.	5,232	6,910	3,565	3,565	7,879

Continued

MANUFACTURING**6.06 INDUSTRIAL PRODUCTION OF SELECTED LARGE SCALE INDUSTRIES IN SINDH, 2012-13 TO 2016-17**

Sr. No.	Industrial Sector/ Items	No. of Industrial Units as per CMI 2005-06	Unit of Quantity	Average Monthly Production				
				2012-13	2013-14	2014-15	2015-16	2016-17
25.	<u>ELEC. LAMPS & TUBES</u>	4						
	LAMPS							
i.			"000" NOS.	-	-	-	-	-
	TUBES							
ii.			"000" Meters	-	-	-	-	-
26.	<u>AUTOMOBILE</u>	17						
	TRUCKS							
i.			Nos.	150	151	180	180	628
	BUSES							
ii.			Nos.	51	57	57	57	177
	VEHICLES							
iii.			Nos.	-	-	-	-	-
	LCV'S							
iv.			Nos.	4,156	10,350	37,529	37,529	1,955
	MOTOR CYCLES							
v.			Nos.	25,662	25,958	27,840	27,840	128,454
	TRACTORS							
vi.			Nos.					
	CARS							
vii.			Nos.	9,374	8,170	9,610	9,610	15,225
	Grand Total	550						

*Format has been changed data represent average monthly production instead of commulative production.

MANUFACTURING

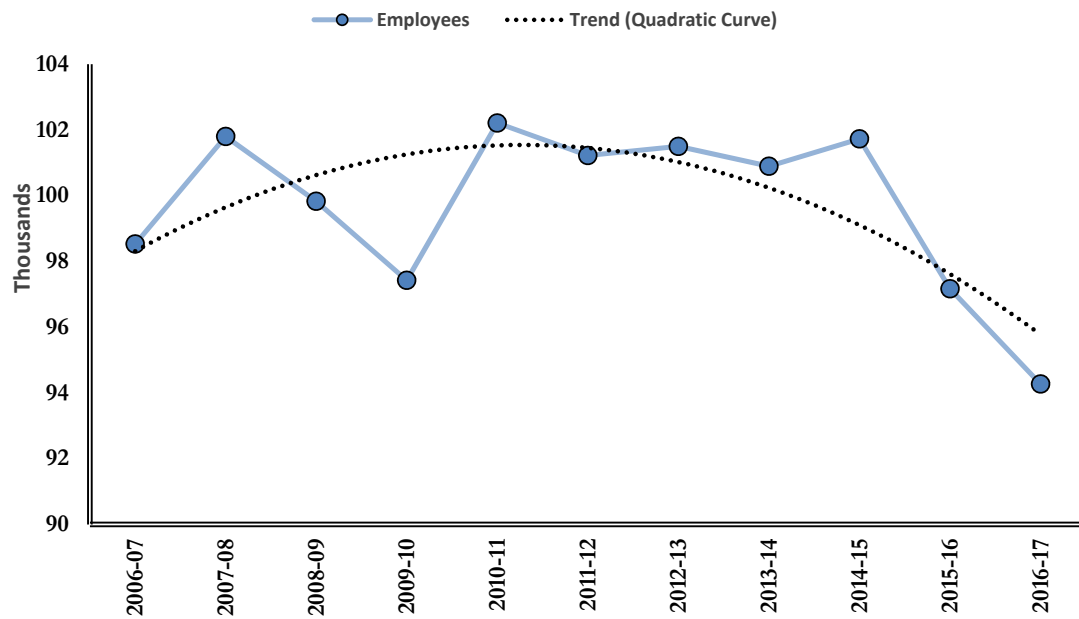
**6.07 AVERAGE MONTHLY EMPLOYMENT
IN SELECTED LARGE SCALE MANUFACTURING INDUSTRIES
2012-13 TO 2016-17**

YEAR	INDEX	% Change Over
2006-07	98,531	-
2007-08	101,800	3%
2008-09	99,830	-2%
2009-10	97,425	-2%
2010-11	102,209	5%
2011-12	101,222	-1%
2012-13	101,497	0%
2013-14	100,894	-1%
2014-15	101,727	1%
2015-16	97,168	-4%
2016-17	94,269	-3%

Source:- Monthly Survey of Industrial Production & Employment in Sindh, Bureau of Statistics, Government of Sindh, Karachi.

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**' AVERAGE MONTHLY EMPLOYMENT
IN SELECTED LARGE SCALE MANUFACTURING INDUSTRIES
2012-13 TO 2016-17**



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**6.08 AVERAGE MONTHLY EMPLOYMENT SECTOR WISE
IN SELECTED LARGE SCALE MANUFACTURING INDUSTRIES
2012-13 TO 2016-17**

Sr. No.	Industrial Sector/ Items	No. of Industrial Units as per CMI 2005-06	Average Monthly Employment				
			2012-13	2013-14	2014-15	2015-16	2016-17
1.	<u>VEGETABLE GHEE</u>	35	2,202	2,210	2,360	2,154	2,115
2.	<u>SUGAR</u>	26	11,384	11,485	14,632	12,270	12,524
3.	<u>TEA</u>	7	202	211	248	305	360
4.	<u>BEVERAGES</u>	13	2,905	2,761	2,786	2,006	1,789
5.	<u>CIGARETTES</u>	3	343	345	370	477	531
6.	<u>COTTON TEXTILE</u>	133	34,689	34,827	34,979	31,286	30,741
7.	<u>LEATHER TANNING</u>	30	3,557	3,800	3,853	3,518	3,535
9.	<u>PAPER & PAPER BOARD</u>	6	626	613	577	507	1,338
10.	<u>PHARMACEUTICALS</u>	78	13,743	13,756	10,424	13,915	13,831
11.	<u>ACID, ALKALIES & SALT</u>	3	114	114	128	211	268
12.	<u>FERTILIZER</u>	3	1,583	1,508	1,523	1,451	1,099
13.	<u>PAINTS & VARNISH</u>	9	283	297	319	321	363
14.	<u>SOAP</u>	38	1,336	1,367	1,476	1,510	1,527
15.	<u>PETROLEUM PRODUCTS</u>	2	1,097	1,162	1,185	1,236	1,259
16.	<u>TYRES & TUBES</u>	4	1,535	1,545	1,883	1,544	1,503
17.	<u>CEMENT</u>	11	2,475	2,473	2,585	2,591	2,481
18.	<u>STEEL PRODUCTS</u>	1	15,589	14,799	15,003	14,421	11,489
19.	<u>M.S.PRODUCTS</u>	28	958	957	996	1,004	1,065
20.	<u>SAFETY RAZOR BLADE</u>	1	303	296	307	302	327
21.	<u>SEWING MACHINES</u>	3	104	98	116	142	186
22.	<u>ELECTRICAL APPARATUS</u>	3	1,121	840	763	670	698
23.	<u>TELEVISION</u>	4	166	152	237	300	263
24.	<u>ELEC. APPLIANCES</u>	3	1,500	1,668	1,270	1,328	1,358
25.	<u>ELEC. LAMPS & TUBES</u>	4	164	164	168	222	259
26.	<u>AUTOMOBILE</u>	17	3,519	3,447	3,538	3,477	3,360
	All Sectors	465	101,497	100,894	101,727	97,168	94,269

*Format has been changed data represent average monthly Employment instead of commulative employment

Source:- Monthly Survey of Industrial Production & Employment in Sindh, Bureau of Statistics, Government of Sindh, Karachi.

MANUFACTURING

**6.09 AVERAGE MONTHLY PRODUCTION WORKERS SECTOR WISE
IN SELECTED LARGE SCALE MANUFACTURING INDUSTRIES
2012-13 TO 2016-17**

Sr. No.	Industrial Sector/ Items	No. of Industrial Units as per CMI 2005-06	Average Monthly Production Workers				
			2012-13	2013-14	2014-15	2015-16	2016-17
1.	<u>VEGETABLE GHEE</u>	35	1,624	1,648	1,768	1,710	1,664
2.	<u>SUGAR</u>	26	7,940	8,242	8,459	9,568	9,648
3.	<u>TEA</u>	7	236	238	250	244	284
4.	<u>BEVERAGES</u>	13	989	951	851	746	759
5.	<u>CIGARETTES</u>	3	384	388	401	401	442
6.	<u>COTTON TEXTILE</u>	133	26,615	25,971	26,065	24,681	24,306
7.	<u>LEATHER TANNING</u>	30	2,897	3,153	3,245	2,985	2,972
9.	<u>PAPER & PAPER BOARD</u>	6	381	417	394	381	517
10.	<u>PHARMACEUTICALS</u>	78	9,827	9,278	9,087	9,893	9,961
11.	<u>ACID, ALKALIES & SALT</u>	3	146	148	159	154	193
12.	<u>FERTILIZER</u>	3	1,064	1,021	1,051	1,017	882
13.	<u>PAINTS & VARNISH</u>	9	187	191	182	171	194
14.	<u>SOAP</u>	38	1,148	1,148	1,147	1,150	1,144
15.	<u>PETROLEUM PRODUCTS</u>	2	600	601	605	663	650
16.	<u>TYRES & TUBES</u>	4	1,026	1,068	1,387	1,130	1,054
17.	<u>CEMENT</u>	11	1,689	1,717	1,824	1,901	1,888
18.	<u>STEEL PRODUCTS</u>	1	9,501	9,665	9,337	9,994	8,681
19.	<u>M.S.PRODUCTS</u>	28	633	637	651	627	643
20.	<u>SAFETY RAZOR BLADE</u>	1	272	264	269	266	274
21.	<u>SEWING MACHINES</u>	3	83	76	81	93	133
22.	<u>ELECTRICAL APPARATUS</u>	3	325	315	311	286	297
23.	<u>TELEVISION</u>	4	107	92	103	171	187
24.	<u>ELEC. APPLIANCES</u>	3	1,243	1,324	1,147	1,056	1,052
25.	<u>ELEC. LAMPS & TUBES</u>	4	157	157	678	192	201
26.	<u>AUTOMOBILE</u>	17	2,685	2,611	673	4,569	2,592
	All Sectors	465	71,759	71,322	70,125	74,047	70,616

**7.00 ELECTRICITY, GAS
AND
MINING**



EXPLANATORY NOTE

ELECTRICITY AND GAS

This sector includes data on electricity consumption and number of consumers by K-Electric Ltd & WAPDA. Number of new electricity connection given by WAPDA along with installed generating capacity of power statistics, natural gas consumption and its number of consumers in Sindh. K-Electric Ltd. (K.E) is responsible for generation and distribution of electricity to Karachi division whereas Water and Power Development Authority (WAPDA) generates electricity from national grid and supplies electricity to all the areas of Sindh excluding Karachi. Therefore, it may be concluded that totals of K-Electric Ltd and WAPDA figures represent Sindh figure.

The gas data is collected annually from SUI SOUTHERN Gas Company, which was formerly consisted of two factions namely Karachi Gas Company and Indus Gas Company. Karachi Gas Company is responsible for distribution of gas to Karachi division whereas Indus Gas Company is responsible for distribution of gas to interior Sindh (Excluding Karachi). The gas data given in table no. 7.09 and 7.10 includes data of Karachi Gas as well as Indus Gas company.

DEFINITIONS OF IMPORTANT TERMS

i) Domestic Consumption and Number of Consumers of Electricity

It includes the general consumption for lamps, fans and other single phase house ware appliances. The rated capacity of any house-ware appliance should not exceed 4 kilowatts.

ii) Commercial Consumption and Number of Consumers of Electricity

It includes the consumption for commercial use of lamps, fans, heaters, air conditions, refrigerators, tube-wells (Non-agricultural) and all other single phase appliances whose rated capacity should not exceed 4 Kilowatts.

iii) **Industrial Consumption and Number of Consumers of Electricity**

It includes the consumption for industrial purpose in factories and also for tube wells and water pumps operating on three phase 400 volts. The supply given to the offices of the factories are also included.

iv) **Agriculture Consumption and Number of Consumers of Electricity**

It includes the consumption of electricity for agricultural purposes e.g. for irrigation pumps, tube wells etc.

v) **Others**

Others include public lighting and bulk supply.

G A S

i) **Domestic Consumption & Number of Consumers of Gas**

It includes residential colonies, mosques, other religious places, Government and semi Government offices, guest houses, armed forces messes, universities and other institutions.

ii) **Commercial Consumption and number of consumer of Gas**

It includes all establishment registered as commercial unit e.g. all shops, clubs, cinema houses and clinics.

iii) **Industrial Consumption and number of consumers**

It includes all factories engaged in manufacturing process.

iv) **Others**

Other includes consumption of gas by any other categories not mentioned above.

ELECTRICITY**7.01 ELECTRICITY CONSUMPTION AND NUMBER OF CONSUMERS
IN SINDH, 2008-09 TO 2016-17****(Consumption in Million KWH)**

YEAR	TOTAL		DOMESTIC		COMMERCIAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
2008-09	19,539	3,457,819	6,557	2,710,392	1,338	673,882
2009-10	19,892	3,532,994	6,638	2,774,171	1,425	685,908
2010-11	21,333	3,653,000	7,385	2,877,000	1,430	699,000
2011-12	22,006	3,712,919	7,903	2,930,303	1,522	705,810
2012-13	22,653	3,750,590	8,684	2,967,481	1,913	704,912
2013-14	23,325	3,775,653	9,208	3,000,654	1,943	695,700
2014-15	24,417	3,857,570	10,203	3,075,293	2,040	701,537
2015-16	24,270	3,968,567	10,222	3,174,116	2,172	712,569
2016-17	24,557	4,087,975	10,441	3,284,192	2,199	721,338

cont..

ELECTRICITY**7.01 ELECTRICITY CONSUMPTION AND NUMBER OF CONSUMERS
IN SINDH, 2008-09 TO 2016-17****(Consumption in Million K W H)**

YEAR	INDUSTRIAL		AGRICULTURAL		*OTHERS	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
2008-09	4,415	43,411	826	26,897	6,403	3,237
2009-10	4,516	42,661	829	27,016	6,484	3,238
2010-11	4,617	44,000	907	29,000	6,994	4,000
2011-12	4,526	44,656	910	29,880	7,145	2,270
2012-13	4,804	45,358	858	30,629	6,394	2,210
2013-14	4,983	46,140	848	31,016	6,343	2,143
2014-15	4,832	47,018	824	31,550	6,518	2,172
2015-16	5,077	47,814	823	31,894	5,976	2,174
2016-17	5,045	48,292	805	31,970	6,067	2,183

* = Others include public and bulk supply lighting.

KWH = Kilowatt Hours.

Source:- (i) K- Electric

(ii) Statistical Wing, WAPDA, Laho

ELECTRICITY**7.02 ELECTRICITY CONSUMPTION AND NUMBER OF CONSUMERS
BY MONTH IN SINDH, 2015-16 TO 2016-17****(Consumption in Million KWH)**

MONTH	TOTAL		DOMESTIC		COMMERCIAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
<u>2015-16</u>						
TOTAL	24,270	3,914,601	10,222	3,124,951	2,172	708,338
July	2,278	3,865,059	1,096	3,080,238	189	704,017
August	2,220	3,875,169	1,019	3,089,146	194	705,131
September	2,239	3,881,047	966	3,095,604	197	704,495
October	2,223	3,894,498	975	3,106,853	196	706,624
November	1,964	3,902,794	779	3,114,030	178	707,626
December	1,747	3,911,344	609	3,121,461	152	708,661
January	1,600	3,917,565	562	3,126,996	143	709,180
February	1,539	3,926,519	571	3,134,815	145	710,230
March	1,738	3,935,753	661	3,142,940	161	711,280
April	1,940	3,941,670	812	3,150,749	183	709,281
May	2,303	3,955,226	1,012	3,162,465	214	710,956
June	2,479	3,968,567	1,160	3,174,116	220	712,569
<u>2016-17</u>						
TOTAL	24,557	4,087,974	10,441	3,284,192	2,199	721,338
July	2,227	3,977,935	1,077	3,182,640	193	713,293
August	2,166	3,990,765	968	3,193,961	189	714,788
September	2,258	4,007,026	1,023	3,208,711	205	716,127
October	2,161	4,022,599	946	3,223,457	197	716,926
November	1,965	4,050,338	803	3,249,171	181	718,837
December	1,826	4,079,337	671	3,276,384	168	720,541
January	1,656	4,098,232	558	3,293,982	148	721,760
February	1,573	4,117,230	541	3,311,836	137	722,880
March	1,779	4,143,045	646	3,335,946	161	724,509
April	2,057	4,163,301	851	3,353,866	189	726,746
May	2,320	4,192,058	1,051	3,380,085	213	729,103
June	2,569	4,213,822	1,306	3,400,260	218	730,541

Cont.

ELECTRICITY**7.02 ELECTRICITY CONSUMPTION AND NUMBER OF CONSUMERS
BY MONTH IN SINDH, 2015-16 TO 2016-17****(Consumption in Million KWH)**

MONTH	INDUSTRIAL		AGRICULTURE		*OTHERS	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
<u>2015-16</u>						
TOTAL	5,077	47,440	823	31,701	5,976	2,171
July	382	47,060	78	31,574	533	2,170
August	394	47,103	71	31,616	542	2,173
September	465	47,144	77	31,631	534	2,173
October	426	47,222	73	31,628	553	2,171
November	434	47,315	65	31,657	508	2,166
December	431	47,378	65	31,675	490	2,169
January	377	47,511	60	31,708	458	2,170
February	386	47,601	60	31,702	377	2,171
March	396	47,636	57	31,724	463	2,173
April	438	47,734	61	31,734	446	2,172
May	476	47,758	73	31,873	528	2,174
June	472	47,814	83	31,894	544	2,174
<u>2016-17</u>						
TOTAL	5,045	48,292	805	31,970	6,067	2,183
July	358	47,928	75	31,892	524	2,182
August	401	47,924	75	31,911	533	2,181
September	431	48,088	71	31,920	528	2,180
October	423	48,107	73	31,927	522	2,182
November	430	48,189	62	31,958	489	2,183
December	419	48,251	62	31,976	506	2,185
January	404	48,324	62	31,981	484	2,185
February	395	48,334	58	31,995	442	2,185
March	412	48,408	63	31,999	497	2,183
April	445	48,497	59	32,009	513	2,183
May	478	48,666	73	32,022	505	2,182
June	449	48,787	72	32,050	524	2,184

* = Others include public and bulk supply lighting.

KWH = Kilowatt Hours.

Note = Consumers means average number of consumers during the year.

Source:- (i) K- Electric
(ii) WAPDA House, Statistical wing Lahore.

ELECTRICITY**7.03 CONSUMERS OF ELECTRICITY AND UNITS SOLD BY CATEGORIES WAPDA IN SINDH, 2006-07 TO 2016-17****(Consumption in Million KWH)**

YEAR	TOTAL	DOMESTIC
<u>I - NUMBER OF CONSUMERS</u>		
2006-07	1,409,766	1,132,389
2007-08	1,448,340	1,164,805
2008-09	1,480,714	1,191,748
2009-10	1,512,000	1,217,000
2010-11	1,542,000	1,244,000
2011-12	1,573,050	1,270,537
2012-13	1,613,982	1,306,713
2013-14	1,664,459	1,350,544
2014-15	1,699,280	1,379,511
2015-16	1,741,890	1,415,649
2016-17	1,767,086	1,437,140
<u>II - UNITS SOLD</u>		
2006-07	9,748	2,386
2007-08	9,176	2,542
2008-09	10,143	2,568
2009-10	10,604	2,738
2010-11	11,263	3,128
2011-12	11,730	3,339
2012-13	11,712	3,603
2013-14	11,827	3,724
2014-15	12,128	4,042
2015-16	11,405	3,626
2016-17	11,576	3,799

Contd.

ELECTRICITY**7.03 CONSUMERS OF ELECTRICITY AND UNITS SOLD BY CATEGORIES WAPDA IN SINDH, 2006-07 TO 2016-17****(Consumption in Million KWH)**

YEAR	COMMERCIAL	INDUSTRIAL	AGRICULTURAL	*OTHERS
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I - NUMBER OF CONSUMERS

2006-07	231,247	21,015	23,494	1,621
2007-08	236,451	21,416	24,015	1,653
2008-09	240,466	21,958	24,859	1,683
2009-10	244,000	23,000	26,000	2,000
2010-11	246,000	23,000	27,000	2,000
2011-12	249,273	24,119	27,344	1,777
2012-13	252,583	24,896	28,013	1,777
2013-14	257,759	25,680	28,606	1,870
2014-15	262,407	26,405	29,062	1,895
2015-16	267,882	27,189	29,271	1,899
2016-17	271,126	27,556	29,356	1,908

II - UNITS SOLD

2006-07	363	1,148	632	5,219
2007-08	317	1,226	695	4,396
2008-09	334	1,189	726	5,326
2009-10	361	1,175	786	5,544
2010-11	386	1170	783	5796
2011-12	394	1184	777	6036
2012-13	405	1186	709	5809
2013-14	431	1187	689	5796
2014-15	451	1184	658	5793
2015-16	487	1,247	660	5,385
2016-17	543	1,160	646	5,428

* = Others include public and bulk supply lighting including bulk supply to K.E

KWH = Kilowatt Hours.

Source:- Statistical Wing, WAPDA, Lahore.

**'7.04 CONSUMPTION AND NUMBER OF ELECTRICITY CONSUMERS
BY MONTH WAPDA IN SINDH, 2015-16 TO 2016-17**

(Consumption in Million KWH)

MONTH	TOTAL		DOMESTIC		COMMERCIAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
<u>2015-16</u>						
TOTAL	11,405	1,721,153	3,626	1,397,854	487	265,388
July	1,114	1,701,317	417	1,381,139	43	262,750
August	1,080	1,704,413	386	1,383,642	44	263,256
September	1,069	1,706,186	358	1,385,041	44	263,562
October	1,064	1,712,995	349	1,390,953	43	264,372
November	922	1,716,150	253	1,393,578	39	264,791
December	842	1,719,819	192	1,396,709	34	265,258
January	807	1,722,680	193	1,399,023	34	265,661
February	717	1,726,308	201	1,402,149	34	266,088
March	797	1,729,585	211	1,404,962	36	266,484
April	857	1,733,852	285	1,408,611	41	267,016
May	1,015	1,738,639	352	1,412,791	46	267,532
June	1,121	1,741,890	429	1,415,649	49	267,882
<u>2016-17</u>						
TOTAL	11,576	1,767,085	3,799	1,437,140	543	271,126
July	1,083	1,745,569	407	1,418,834	49	268,282
August	1,058	1,748,945	377	1,421,742	48	268,762
September	1,053	1,752,951	382	1,425,178	49	269,187
October	1,016	1,755,287	329	1,427,182	48	269,477
November	907	1,761,570	273	1,432,650	42	270,193
December	860	1,766,443	214	1,436,755	40	270,876
January	811	1,770,712	191	1,440,281	38	271,556
February	775	1,773,497	204	1,442,571	37	272,023
March	831	1,776,580	208	1,445,162	40	272,459
April	961	1,780,879	315	1,448,805	47	273,057
May	1,034	1,784,759	385	1,451,978	50	273,617
June	1,187	1,787,824	514	1,454,539	55	274,024

* = Others include public and bulk supply lighting.

KWH = Kilowatt Hours.

Note = Consumers means average number of consumers during the year.

Source: (i) K- Electric

(ii) WAPDA, WAPDA House, Statistical Wing Lahore.

ELECTRICITY**'7.04 CONSUMPTION AND NUMBER OF ELECTRICITY CONSUMERS
BY MONTH WAPDA IN SINDH, 2015-16 TO 2016-17****(Consumption in Million KWH)**

MONTH	INDUSTRIAL		AGRICULTURAL		* OTHERS	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers

2015-16

TOTAL	1,247	26,829	660	29,186	5,385	1,897
July	104	26,449	65	29,084	485	1,895
August	98	26,506	57	29,114	495	1,895
September	118	26,554	63	29,134	486	1,895
October	111	26,646	59	29,132	502	1,892
November	112	26,726	52	29,160	466	1,895
December	113	26,779	52	29,175	451	1,898
January	106	26,888	47	29,210	427	1,898
February	94	26,964	47	29,208	341	1,899
March	85	27,009	44	29,230	421	1,900
April	93	27,086	47	29,240	391	1,899
May	99	27,148	57	29,269	461	1,899
June	114	27,189	70	29,271	459	1,899

2016-17

TOTAL	1,160	27,556	646	29,356	5,428	1,908
July	93	27,266	61	29,281	473	1,906
August	98	27,239	61	29,296	474	1,906
September	101	27,376	57	29,304	464	1,906
October	109	27,409	60	29,312	470	1,907
November	102	27,478	50	29,342	440	1,907
December	102	27,542	49	29,362	455	1,908
January	93	27,600	50	29,367	439	1,908
February	88	27,615	46	29,380	400	1,908
March	83	27,666	50	29,386	450	1,907
April	92	27,714	47	29,395	460	1,908
May	97	27,844	60	29,411	442	1,909
June	102	27,919	55	29,431	461	1,911

* = Others include public and bulk supply lighting.

KWH = Kilowatt Hours.

Note = Consumers means average number of consumers during the year.

Source:- Statistical Wing, WAPDA, Lahore.

ELECTRICITY

**7.05 NEW ELECTRICITY CONNECTIONS GIVEN AND APPLICATIONS
PENDING WITH WAPDA BY CONSUMERS GROUPS
IN SINDH, 2006-07 TO 2016-17**

(In Numbers)

YEAR	TOTAL	House Hold & Commercial	Industrial	Tube Wells
<u>NEW CONNECTIONS GIVEN</u>				
2006-07	41,611	40,657	417	537
2007-08	32,455	31,691	372	392
2008-09	26,737	25,496	487	754
2009-10 "R"	26,737	25,496	487	754
2010-11 "R"	26,737	25,496	487	754
2011-12	24,341	23,420	472	449
2012-13	38,334	37,088	611	635
2013-14	58,983	57,603	802	578
2014-15	27,906	26,979	494	433
2015-16	41,492	40,621	643	228
2016-17	38,151	37,363	598	190
<u>APPLICATION PENDING (AS ON 30TH JUNE)</u>				
2006-07	10,518	10,249	115	154
2007-08	8,561	8,107	134	320
2008-09	5,663	5,216	171	276
2009-10 "R"	5,663	5,216	171	276
2010-11 "R"	5,663	5,216	171	276
2011-12	5,070	4,562	212	296
2012-13	12,783	12,340	167	276
2013-14	16,136	15,589	204	343
2014-15	11,865	11,392	287	186
2015-16	10,593	10,281	168	144
2016-17	7,873	7,551	180	142

R=Repeated

Source:- Statistical Wing, WAPDA, Lahore.

ELECTRICITY**7.06 INSTALLED GENERATING CAPACITY OF POWER STATISTICS
NATIONAL GRID WAPDA IN SINDH, 2012-13 TO 2016-17**

(In Mega Watts)					
TYPE / POWER STATION	2012-13	2013-14	2014-15	2015-16	2016-17
SINDH	3,527	4,350	4,500	3,854	5,026
THERMAL	1,640	1,640	1,640	1,982	2,685
Jamshoro (Gas/ FO)	850	850	850	850	880
Guddu (Gas/ FO)	640	640	640	1082	1655
LAKHRA	150	150	150	50	150
GAS TURBINE/ COMBINED CYCLE	1,887	2,604	2,604	1,566	1,528
Kotri (Gas/HSD)	174	144	144	174	144
Guddu New	1015	1762	1762	747	747
TNB Liberty Power (Gas/ HSD)	235	235	235	235	235
Engro Power (Gas/ HSD)	233	233	233	226	217
Foundation Power	230	230	230	184	185
WIND	0	106	256	306	786
FFCEL	-	50	50	50	50
ZEPL	-	56	56	56	56
FWEL-II	-	-	50	50	50
TGF	-	-	50	50	50
FWEL-I	-	-	50	50	50
Sapphire Wind Power Co. ltd.	-	-	-	50	50
Dawood Wind (HDDPL)	-	-	-	-	50
Gul Ahmed	-	-	-	-	50
Master Wind Power	-	-	-	-	50
Metro Wind Power	-	-	-	-	50
Sachal Wind (SEDL)	-	-	-	-	50
Tapal Wind	-	-	-	-	30
Tenega Genrasi	-	-	-	-	50
TFG	-	-	-	-	50
UEPL Wind	-	-	-	-	50
Younus Energy	-	-	-	-	50
Baggasse	0	0	0	0	27
JDW-III	-	-	-	-	27

Source:- NTDC, Lahore.

ELECTRICITY**7.07 CONSUMPTION AND NUMBER OF CONSUMERS OF
ELECTRICITY BY K-ELECTRIC IN SINDH, 2006-07 TO 2016-17****(Consumption in Million KWH)**

YEAR	TOTAL		DOMESTIC		COMMERCIAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
2006-07	9,367	1,938,965	3,864	1,488,408	986	425,026
2007-08	9,569	1,977,105	3,973	1,518,644	1,083	433,416
2008-09	9,396	1,977,105	3,989	1,518,644	1,004	433,416
2009-10	9,907	2,052,283	4,168	1,582,426	1,091	445,442
2010-11	10,070	2,109,623	4,257	1,632,604	1,044	452,667
2011-12	10,276	2,139,869	4,564	1,659,766	1,128	456,537
2012-13	10,941	2,136,608	5,081	1,660,768	1,508	452,329
2013-14	11,453	2,110,894	5,484	1,649,810	1,512	437,941
2014-15	12,294	2,158,290	6,161	1,695,782	1,589	439,130
2015-16	12,915	2,226,677	6,596	1,758,467	1,685	444,687
2016-17	12,981	2,320,889	6,642	1,847,052	1,656	450,212

Contd.

ELECTRICITY**7.07 CONSUMPTION AND NUMBER OF CONSUMERS OF
ELECTRICITY BY K-ELECTRIC IN SINDH, 2006-07 TO 2016-17****(Consumption in Million KWH)**

YEAR	INDUSTRIAL		AGRICULTURAL		*OTHERS	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
2006-07	3,364	22,102	79	1,974	1,074	1,455
2007-08	3,357	21,453	95	2,038	1,061	1,554
2008-09	3,226	21,453	100	2,038	1,077	1,554
2009-10	3,387	20,703	103	2,157	1,158	1,555
2010-11	3,447	20,595	124	2,233	1,198	1,524
2011-12	3,342	20,537	133	2,536	1,109	493
2012-13	3,618	20,462	149	2,616	585	433
2013-14	3,751	20,460	159	2,410	547	273
2014-15	3,648	20,613	166	2,488	730	277
2015-16	3,880	20,625	163	2,623	591	275
2016-17	3,885	20,736	159	2,614	639	275

Note: Others include public and bulk supply lighting.

KWH = Kilowatt Hours.

Source:- K-Electric

ELECTRICITY**7.08 CONSUMPTION AND NUMBER OF CONSUMERS OF ELECTRICITY
OF K-ELECTRIC BY MONTH IN SINDH, 2015-16 TO 2016-17****(Consumption in Million KWH)**

MONTH	TOTAL		DOMESTIC		COMMERCIAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
<u>2015-16</u>						
TOTAL	12,865	2,193,448	6,596	1,727,097	1,685	442,950
July	1,164	2,163,742	679	1,699,099	146	441,267
August	1,140	2,170,756	633	1,705,504	150	441,875
September	1,170	2,174,861	608	1,710,563	153	440,933
October	1,159	2,181,503	626	1,715,900	153	442,252
November	1,042	2,186,644	526	1,720,452	139	442,835
December	905	2,191,525	417	1,724,752	118	443,403
January	793	2,194,885	369	1,727,973	109	443,519
February	822	2,200,211	370	1,732,666	111	444,142
March	941	2,206,168	450	1,737,978	125	444,796
April	1,083	2,207,818	527	1,742,138	142	442,265
May	1,288	2,216,587	660	1,749,674	168	443,424
June	1,358	2,226,677	731	1,758,467	171	444,687
<u>2016-17</u>						
TOTAL	12,981	2,320,889	6,642	1,847,052	1,656	450,212
July	1,144	2,232,366	670	1,763,806	144	445,011
August	1,108	2,241,820	591	1,772,219	141	446,026
September	1,205	2,254,075	641	1,783,533	156	446,940
October	1,145	2,267,312	617	1,796,275	149	447,449
November	1,058	2,288,768	530	1,816,521	139	448,644
December	966	2,312,894	457	1,839,629	128	449,665
January	845	2,327,520	367	1,853,701	110	450,204
February	798	2,343,733	337	1,869,265	100	450,857
March	948	2,366,465	438	1,890,784	121	452,050
April	1,096	2,382,422	536	1,905,061	142	453,689
May	1,286	2,407,299	666	1,928,107	163	455,486
June	1,382	2,425,998	792	1,945,721	163	456,517

Cont..

ELECTRICITY

**7.08 CONSUMPTION AND NUMBER OF CONSUMERS OF ELECTRICITY
OF K-ELECTRIC BY MONTH IN SINDH, 2015-16 TO 2016-17**

(Consumption in Million KWH)

MONTH	INDUSTRIAL		AGRICULTURAL		*OTHERS	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
<u>2015-16</u>						
TOTAL	3,830	20,611	163	2,516	591	274
July	278	20,611	13	2,490	48	275
August	296	20,597	14	2,502	47	278
September	347	20,590	14	2,497	48	278
October	315	20,576	14	2,496	51	279
November	322	20,589	13	2,497	42	271
December	318	20,599	13	2,500	39	271
January	271	20,623	13	2,498	31	272
February	292	20,637	13	2,494	36	272
March	311	20,627	13	2,494	42	273
April	345	20,648	14	2,494	55	273
May	377	20,610	16	2,604	67	275
June	358	20,625	13	2,623	85	275
<u>2016-17</u>						
TOTAL	3,885	20,736	159	2,614	639	275
July	265	20,662	14	2,611	51	276
August	303	20,685	14	2,615	59	275
September	330	20,712	14	2,616	64	274
October	314	20,698	13	2,615	52	275
November	328	20,711	12	2,616	49	276
December	317	20,709	13	2,614	51	277
January	311	20,724	12	2,614	45	277
February	307	20,719	12	2,615	42	277
March	329	20,742	13	2,613	47	276
April	353	20,783	12	2,614	53	275
May	381	20,822	13	2,611	63	273
June	347	20,868	17	2,619	63	273

* : = Others include public and supply lighting

Source:- K-Electric

**7.09 CONSUMPTION AND NUMBER OF CONSUMERS OF GAS BY GROUPS
IN SINDH 2006-07 TO 2016-17**

(Consumption in Million Cubic Feet)

YEAR	INDUSTRIAL		COMMERCIAL		DOMESTIC		TOTAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
2006-07	270,139	3,140	8,323	19,264	54,572	1,755,744	333,034	1,778,148
2007-08	288,261	3,515	9,793	20,671	59,352	1,866,585	357,406	1,890,771
2008-09	294,515	3,746	9,218	21,628	61,041	1,936,314	364,774	1,961,688
2009-10	292,410	3,809	9,545	22,138	65,466	2,018,175	367,421	2,044,122
2010-11	254,822	3,987	9,486	22,870	70,896	2,119,760	335,204	2,146,617
2011-12	252,538	4,073	9,769	22,969	83,029	2,231,536	345,336	2,258,578
2012-13	257,104	4,064	9,636	21,858	85,101	2,299,185	351,841	2,325,107
2013-14	254,437	4,100	9,531	21,380	71,748	2,360,021	335,716	2,385,501
2014-15	257,333	4,096	9,465	20,893	73,982	2,430,005	340,780	2,454,994
2015-16	280,358	4,117	9,364	20,457	74,702	2,493,089	364,424	2,517,663
2016-17	243,330	4,127	9,394	20,221	86,536	2,522,399	339,260	2,546,747

Source:- Sui Southern Gas Co. Ltd. (Formerly Karachi and Indus Gas Company Limited).

GAS

**7.10 CONSUMPTION AND NUMBER OF CONSUMERS OF GAS
BY MONTH GROUP IN SINDH, 2015-16 TO 2016-17**

(Consumption in "000" Cubic Meters)

MONTH	INDUSTRIAL		COMMERCIAL		DOMESTIC		TOTAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers

2015-16

TOTAL	7,939,913	4,110	265,184	20,616	2,115,593	2,461,768	10,320,690	2,486,493
July	752,474	4,096	15,981	20,775	147,418	2,432,670	915,873	2,457,541
August	719,837	4,101	23,714	20,752	157,425	2,440,085	900,976	2,464,938
September	689,229	4,104	25,125	20,694	158,756	2,449,345	873,110	2,474,143
October	742,096	4,101	22,262	20,668	163,068	2,456,440	927,426	2,481,209
November	664,575	4,101	21,688	20,635	171,631	2,461,937	857,894	2,486,673
December	607,974	4,100	23,136	20,592	195,960	2,464,994	827,070	2,489,686
January	564,718	4,135	23,364	20,569	217,164	2,469,555	805,246	2,494,259
February	577,577	4,116	22,954	20,584	205,084	2,474,706	805,615	2,499,406
March	644,616	4,115	20,275	20,560	195,594	2,480,876	860,485	2,505,551
April	657,046	4,113	22,776	20,554	173,774	2,488,265	853,596	2,512,932
May	679,970	4,115	23,666	20,551	165,791	2,429,251	869,427	2,453,917
June	639,801	4,117	20,243	20,457	163,928	2,493,089	823,972	2,517,663

2016-17

TOTAL	6,891,263	4,127	266,045	20,221	2,450,747	2,522,399	9,608,055	2,546,747
July	616,981	4,116	19,181	20,403	158,803	2,494,315	794,965	2,518,834
August	729,803	4,118	24,126	20,433	156,975	2,499,378	910,904	2,523,929
September	566,801	4,124	19,774	19,403	165,515	2,501,907	752,090	2,525,434
October	634,116	4,122	23,883	20,388	164,729	2,505,467	822,728	2,529,977
November	580,212	4,127	21,451	20,377	177,649	2,512,265	779,312	2,536,769
December	514,579	4,128	24,442	20,336	236,667	2,518,519	775,688	2,542,983
January	441,033	4,129	23,956	20,291	265,143	2,526,542	730,132	2,550,962
February	453,027	4,129	21,358	20,259	249,168	2,531,494	723,553	2,555,882
March	540,457	4,131	22,185	20,302	227,284	2,538,680	789,926	2,563,113
April	594,920	4,132	22,219	20,209	210,169	2,541,844	827,308	2,566,185
May	631,248	4,134	23,516	20,142	205,981	2,545,255	860,745	2,569,531
June	588,086	4,137	19,954	20,104	232,664	2,553,124	840,704	2,577,365

Note = Consumers means average number of consumers during the year.

Source: - Sui Southern Gas Company Limited (Formerly Karachi and Indus Gas Company Limited).

**7.11 CONSUMPTION AND NUMBER OF CONSUMERS OF KARACHI GAS
BY MONTH/GROUPS IN SINDH, 2015-16 TO 2016-17**

(Consumption in "000" Cubic Metres)

MONTH	INDUSTRIAL		COMMERCIAL		DOMESTIC		TOTAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
<u>2015-16</u>								
TOTAL	5,850,372	3,470	218,948	16,177	1,491,448	1,707,486	7,560,768	1,727,133
July	543,369	3460	12,748	16,278	106,369	1,690,138	662,486	1,709,876
August	520,688	3461	19,703	16,265	110,083	1,693,994	650,474	1,713,720
September	493,382	3465	21,211	16,219	112,799	1,698,406	627,392	1,718,090
October	527,821	3464	18,428	16,193	116,818	1,702,484	663,067	1,722,141
November	484,505	3465	18,095	16,190	119,280	1,705,365	621,880	1,725,020
December	435,182	3461	19,048	16,156	139,050	1,707,032	593,280	1,726,649
January	396,628	3495	19,424	16,153	149,159	1,709,817	565,211	1,729,465
February	440,351	3477	18,996	16,164	139,490	1,712,480	598,837	1,732,121
March	482,916	3474	16,328	16,149	140,702	1,714,804	639,946	1,734,427
April	498,391	3473	18,799	16,148	123,695	1,717,074	640,885	1,736,695
May	525,866	3472	19,365	16,145	118,110	1,718,072	663,341	1,737,689
June	501,273	3474	16,803	16,064	115,893	1,720,164	633,969	1,739,702
<u>2016-17</u>								
TOTAL	5,404,918	3,488	220,449	15,996	1,731,554	1,738,541	7,356,921	1,758,024
July	466,557	3476	15,675	16,050	113,409	1,720,276	595,641	1,739,802
August	587,832	3477	20,114	16,069	110,835	1,723,770	718,781	1,743,316
September	428,632	3484	17,144	15,822	117,543	1,725,854	563,319	1,745,160
October	488,289	3481	19,110	16,059	118,438	1,728,364	625,837	1,747,904
November	441,677	3485	17,883	16,064	125,567	1,732,088	585,127	1,751,637
December	412,947	3490	20,473	16,037	166,677	1,735,727	600,097	1,755,254
January	358,483	3489	19,867	16,027	181,913	1,740,111	560,263	1,759,627
February	365,200	3490	17,723	16,009	170,809	1,742,836	553,732	1,762,335
March	430,475	3492	18,311	16,020	164,654	1,747,936	613,440	1,767,448
April	460,264	3496	18,364	15,972	150,771	1,751,109	629,399	1,770,577
May	497,686	3497	19,486	15,921	145,730	1,754,417	662,902	1,773,835
June	466,876	3497	16,299	15,898	165,208	1,760,001	648,383	1,779,396

Note = Consumers means average number of consumers during the year.

Source: Sui Southern Gas Company Limited (Formerly Karachi and Indus Gas Company Limited).

GAS**7.12 CONSUMPTION AND NUMBER OF CONSUMERS OF INDUS GAS
BY MONTH/GROUPS IN SINDH, 2015-16 TO 2016-17****(Consumption in "000" Cubic Metres)**

MONTH	INDUSTRIAL		COMMERCIAL		DOMESTIC		TOTAL	
	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers	Consumption	No. of Consumers
<u>2015-16</u>								
TOTAL	2,089,541	639	46,236	4,439	624,145	754,282	2,759,922	759,360
July	209,105	636	3,233	4,497	41,049	742,532	253,387	747,665
August	199,149	640	4,011	4,487	47,342	746,091	250,502	751,218
September	195,847	639	3,914	4,475	45,957	750,939	245,718	756,053
October	214,275	637	3,834	4,475	46,250	753,956	264,359	759,068
November	180,070	636	3,593	4,445	52,351	756,572	236,014	761,653
December	172,792	639	4,088	4,436	56,910	757,962	233,790	763,037
January	168,090	640	3,940	4,416	68,005	759,738	240,035	764,794
February	137,226	639	3,958	4,420	65,594	762,226	206,778	767,285
March	161,700	641	3,947	4,411	54,892	766,072	220,539	771,124
April	158,655	640	3,977	4,406	50,079	771,191	212,711	776,237
May	154,104	643	4,301	4,406	47,681	711,179	206,086	716,228
June	138,528	643	3,440	4,393	48,035	772,925	190,003	777,961
<u>2016-17</u>								
TOTAL	1,486,345	639	45,596	4,225	719,193	783,858	2,251,134	788,723
July	150,424	640	3,506	4,353	45,394	774,039	199,324	779,032
August	141,971	641	4,012	4,364	46,140	775,608	192,123	780,613
September	138,169	640	2,630	3,581	47,972	776,053	188,771	780,274
October	145,827	641	4,773	4,329	46,291	777,103	196,891	782,073
November	138,535	642	3,568	4,313	52,082	780,177	194,185	785,132
December	101,632	638	3,969	4,299	69,990	782,792	175,591	787,729
January	82,550	640	4,089	4,264	83,230	786,431	169,869	791,335
February	87,827	639	3,635	4,250	78,359	788,658	169,821	793,547
March	109,982	639	3,874	4,282	62,630	790,744	176,486	795,665
April	134,656	636	3,855	4,237	59,398	790,735	197,909	795,608
May	133,562	637	4,030	4,221	60,251	790,838	197,843	795,696
June	121,210	640	3,655	4,206	67,456	793,123	192,321	797,969

Note = Consumers means average number of consumers during the year.

MINING**7.13 PRODUCTION OF SELECTED MINERALS IN SINDH,
2012-13 TO 2016-17****(In "000" Kgs.)**

MINERAL	2012-13	2013-14	2014-15	2015-16	2016-17
Bentonite	-	-	-	-	-
Clay	96,830	120,126	2,260	380	-
China Clay	17,910	9,076	7,785	6,628	6,642
Clay (Shale)	534,381	528,377	598,360	451,864	520,326
Coal	208,396	1,226,514	1,122,313	752,124	1,068,638
Chalk	2,169	1,720	1,322	750	-
Dolomite	44,802	21,019	57,598	6,135	-
Fuller's Earth	10,798	7,863	4,951	3,633	1,527
Ord.Sand	-	13,600	4,600	19,580	54,293
Q.Sand Stone	9,700	-	-	-	-
Gravel	796,042	353,405	186,810	403,330	437,158
Lake Salt	77,608	267,449	24,285	239,695	-
Lime Stone	3,422,605	6,919,146	11,129,773	7,754,028	7,853,978
Laterite	92,463	94,402	407,056	35,503	33,562
Marble	6,400	2,495	15	3,150	2,713
silica Sand	41,270	38,854	45,457	31,049	22,379
Trona	60	495	430	260	445
Ball Clay	270	-	-	-	-
Granite	-	-	-	-	-
Mouram	375	3,025	1,750	7,280	9,100
Boxid Iron	1,472	-	-	1,300	800
Rati/ Bajri	4,355	8,680	6,545	24,070	29,306

Source: Cool mineral Development Energy Department Government of Sindh

8.00 PUBLIC FINANCE



**8.01 SECTOR WISE DEVELOPMENT EXPENDITURE OF SINDH
GOVERNMENT BUDGET, 2014-15 TO 2016-17**

(Rs. in Million)

SECTOR	2015-16		2014-15	
	Budget	Revised	Budget	Revised
	Estimate	Estimate	Estimate	Estimate
AGRICULTURE SUPPLY & PRICES	4,500.000	1470.531	4,476.240	1,687.060
AUQAF, ZAKAT & RELIGION	260.000	190.668	266.400	99.728
BOARD OF REVENUE	3,500.000	1629.388	3,149.961	1,523.769
CHIEF MINISTER SECRETARIAT	350.000	81.945	130.000	..
COOPERATIVE	16.000	16.000	26.711	10.947
CDP FOR SDGs	7,000.000	0.000	..	..
CULTURE, TOUR & ANTIQ.	1,450.000	703.217	1,602.720	584.822
EDUCATION	10,000.000	8839.440	10,709.200	5,485.864
ENERGY	16,500.000	--	20,475.097	9,720.397
EXCISE AND TAXATION	150.000	29.327	176.400	85.091
FINANCE	36.250	0.000	30.793	3.320
FOOD	360.000	207.219	360.000	150.212
FOREST ENVIRONMENT AND WILD LIFE	900.000	589.000	966.240	367.935
GOVERNOR'S SECTT.	200.000	0.000	113.995	48.150
HEALTH	13,000.000	7634.440	13,224.924	7,244.627
HOME	1,000.000	890.867	1,583.018	1,066.920
INDUSTRIES	2,500.000	473.957	125.558	30.001
INFORMATION AND ARCHIVES	241.000	71.678	241.443	53.620
TECHNOLOGY	500.000	6.943	754.031	11.465
IRRIGATION	12,000.000	15,534.382	8,620.611	13,711.160
KATCHI ABADIS	87.000	-	87.120	-
LABOUR AND HUMAN RES.	100.000	13.644	103.680	25.859
RIGHTS	515.000	487.674	515.040	192.758
LIVESTOCKS & FISHRIES	1,400.000	380.197	2,070.670	416.589
LG, RD, PHE & HTP	18,760.000	8,734.893	21,886,778.000	12,253.819
MATCHING ALLOCATION	4,000.000	7,246.495	2,000.000	1,000.000
MINES AND MINERALS DEV	150.000	26.528	279.420	25.016
MINORITIES AFFAIRS	567.000	546.820	567.810	221.617
NEW DEVELOPMENT INITIVES	5,000.000	-	5,000.000	-
PLANNING AND DEVELOPMENT	3,730.305	3,349.655	4,214.133	1,109.167
POPULATION WELFARE	300.000	273.912	1,760.000	30.000
PROVINCIAL ASSEMBLY	1,000.000	1,451.762	882.000	1,315.080
PROVINCIAL OMBUDSMAN	10.681	-	16.526	6.896
REHABILITATION (PDMA)	650.000	152.287	360.000	48.000
SGA & C	6,666.764	1,827.106	1,645.385	578.904
SINDH BOARD OF INVESTMENT	260.000	122.035	2,376.000	258.383
SOCIAL WELFARE	200.000	117.250	153.360	51.206
SOCIAL EDUCATION	200.000	--	180.000	-
SPECIAL INITIATIVES	4,540.000	2,910.140	10,200.000	7,810.000
SPORTS & YOUTH AFFAIRS	1,000.000	1,137.138	1,152.000	440.022
STEVTA	1,000.000	--	720.000	525.042
TRANSPORT	3,000.000	592.343	3,216.000	70.125
UNIVERSITIES & BOARDS	2,000.000	--	..	826.050
DEVELOPMENT	3,000.000	--	..	5,146.785
WOMEN DEVELOPMENT	400.000	64.128	313.200	97.555
WORKS AND SERVICES	9,000.000	21,376.261	9,744.480	8,387.872
ALLOC FOR 21 SCHEMES OF ADP 13-14	..	--	42.144	
Provincial Contribution - A	142,000.000	142,000.000	143,000.000	
Foreign Assistance - B	-		24,884.718	
Districts Development Schemes - C	20,000.000		25,000.000	
GRAND TOTAL (A+B+C)	162,000.000		192,884.718	

**8.01 SECTOR WISE DEVELOPMENT EXPENDITURE OF SINDH
GOVERNMENT BUDGET, 2014-15 TO 2016-17**

SECTOR	'2016-17	
	Budget	Revised
	Estimate	Estimate
AGRICULTURE SUPPLY & PRICES	5,794.000	2,390.972
AUQAF, ZAKAT & RELIGION	277.000	176.218
BOARD OF REVENUE	3,728.000	2,020.480
CHIEF MINISTER SECRETARIAT	300.000	
COOPERATIVE	30.000	19.279
CDP FOR SDGs	8,500.000	-
CULTURE, TOUR & ANTIQ.	2,019.000	1,282.519
EDUCATION	17,233.000	9,682.738
ENERGY	6,335.000	1,538.645
EXCISE AND TAXATION	160.000	-
FINANCE	1,054.000	525.710
FOOD	383.000	-
FOREST ENVIRONMENT AND WILD LIFE	804.000	448.992
GOVERNOR'S SECTT.	100.000	100.000
HEALTH	14,000.000	8,066.887
HOME	2,000.000	1,620.959
INDUSTRIES	2,829.000	1,065.260
INFORMATION AND ARCHIVES	257.000	20.322
INFORMATION SCIENCE & TECHNOLOGY	533.000	53.776
IRRIGATION	14,000.000	32,177.993
KATCHI ABADIS	93.000	0.000
LABOUR AND HUMAN RES.	120.000	54.045
LAW P.A,PROSECUTION AND HUMAN RIGHTS	1,157.000	1,124.995
LIVESTOCKS & FISHRIES	1,798.000	742.561
LG,RD,PHE & HTP	20,731.000	13,447.734
MATCHING ALLOCATION	7,500.000	7,246.495
MINES AND MINERALS DEV	160.000	26.528
MINORITIES AFFAIRS	604.000	546.820
NEW DEVELOPMENT INITIVES	5,000.000	0.000
PLANNING AND DEVELOPMENT	3,783.000	3,349.655
POPULATION WELFARE	745.000	273.912
PROVINCIAL ASSEMBLY	1,065.000	1,451.726
PROVINCIAL OMBUDSMAN	31.000	0.000
REHABILITATION (PDMA)	692.000	152.287
SGA & C	3,887.000	1,821.173
SINDH BOARD OF INVESTMENT	277.000	122.035
SOCIAL WELFARE	290.000	117.250
SOCIAL EDUCATION	--	
SPECIAL INITIATIVES	5,523.000	2,910.140
SPORTS & YOUTH AFFAIRS	2,000.000	1,137.138
STEVTA	1,065.000	
TRANSPORT	3,195.000	592.343
UNIVERSITIES & BOARDS	2,955.000	
WATER SCHS:FOR THAR COAL DEVELOPMENT	5,000.000	
WOMEN DEVELOPMENT	426.000	64.128
WORKS AND SERVICES	14,000.000	21,376.261
ALLOC FOR 21 SCHEMES OF ADP 13-14	..	
Provincial Contribution - A	200,000.000	
Foreign Assistance - B	-	
Districts Development Schemes - C	25,000.000	
GRAND TOTAL (A+B+C)	225,000.000	

PUBLIC FINANCE**8.02 SECTORAL DISTRIBUTION OF ANNUAL DEVELOPMENT
PROGRAMME OF SINDH, 2015-16 TO 2016-17****(Rs. in Million)**

SECTOR	On-Going	New	Total
<u>2016-17</u>			
i. PRODUCTION PROGRAMME			
Agriculture	4,826.804	967.196	5,794.000
Industries	856.750	1,972.250	2,829.000
Mines & Mineral Development	29.414	130.586	160.000
Rural Development	1,309.646	1,690.354	3,000.000
Forest, Environment and Wild			
A- Sub-Total	7,022.614	1,800.595	11,783.000
ii. PHYSICAL INFRASTRUCTURE			
Water and Drainage/ Irrigation	12,803.660	1,196.340	14,000.000
Coal & Energy Development	1,700.000	4,635.000	6,335.000
Transport Works & Services	1,989.474	1,205.526	3,195.000
B- Sub-Total	16,493.134	7,036.866	23,530.000
iii. HUMAN RESOURCES AND SOCIAL DEVELOPMENT			
Education	12,394.218	4,838.782	17,233.000
Health	9,368.750	4,631.250	14,000.000
Food	1.000	382.000	383.000
Local Government	14,735.714	5,995.286	20,731.000
Sports & Youth Affairs	1,600.000	400.000	2,000.000
Women's Development	202.604	223.396	426.000
Livestock & Fisheries	1,317.696	480.304	989.754
Special Initiatives	3,345.000	2,178.000	5,523.000
Planning & Development	3,658.000	125.000	3,783.000
Population Welfare	430.000	315.000	745.000
Information & Archives	202.695	54.305	257.000
Matching Allocation for Federal Directives	7,500.000	0.000	7,500.000
Auqaf Zakat & Religious Affairs	224.100	52.900	277.000
Antiquities	--	--	--
Law & Human Rights	937.250	219.750	1,157.000
Home Department	1,499.500	500.500	2,000.000
Information Technologies			
C- Sub-Total	57,416.527	20,396.473	77,004.754
Others			
TOTAL (A+B+C)	80,932.275	29,233.934	112,317.754
District Programme	20,000.000	5,000.000	225,000
TOTAL ADP(TOTAL +DISTRICT)	100,932.275	34,233.934	337,317.754

Source:- Public Sector Development Programme, Finance Department, Government of Sindh, 2016-17

Contd.

**8.02 SECTORAL DISTRIBUTION OF ANNUAL DEVELOPMENT
PROGRAMME OF SINDH, 2015-16 TO 2016-17**

(Rs. in Million)

SECTOR	On-Going	New	Total
<u>2015-16</u>			
i. PRODUCTION PROGRAMME			
Agriculture	3,976.868	523.132	4,500.000
Industries	27.580	2,472.420	2,500.000
Mines & Mineral Development	120.206	29.794	150.000
Rural Development	786.110	213.890	1,000.000
Forest and Wildlife	750,000.000	150,000.000	900,000.000
A- Sub-Total	754,910.764	153,239.236	908,150.000
ii. PHYSICAL INFRASTRUCTURE			
Water and Drainage/ Irrigation	8,964.169	3,035.831	12,000.000
Coal & Energy Development	13,833.355	2,666.645	16,500.000
Transport	2,300.000	700.000	3,000.000
Works & Services	7,029.533	1,970.467	9,000.000
B- Sub-Total	32,127.057	8,372.943	31,500.000
iii. HUMAN RESOURCES AND SOCIAL DEVELOPMENT			
Education	7,939.250	2,060,750.000	10,000,000.000
Health	10,063.000	2,937.000	13,000.000
Food	207.219	152.781	360.000
Local Government	11,083.899	3,776.101	14,860.000
Culture, Tourism & Youth Affairs	1,175.000	275.000	1,450.000
Women's Development	320.000	80.000	400.000
Environment & Alternate Energy	120.000	25.000	145.000
Special Initiatives	3,690.000	850.000	4,540.000
Population Welfare	50.500	249.500	300.000
Information & Archives	188.500	52.500	241.000
Matching Allocation for Federal Directives	4,000.000	0.000	4,000.000
Auqaf Zakat & Religious Affair	207.975	52.025	260.000
Law & Human Rights	338.613	176.387	515.000
Home Department	915.325	84.675	1,000.000
Information Technologies	400.000	100.000	500.000
C- Sub-Total	40,699.281	2,069,560.969	10,041,571.000
Others			
TOTAL (A+B+C)	827,737.102	2,231,173.148	10,981,221.000
District Programme	..	..	20,000
TOTAL ADP(TOTAL +DISTRICT)	827,737.102	2,231,173.148	11,001,221.000

Contd.

**8.03 SUMMARY STATEMENT OF REVENUE RECEIPTS OF SINDH,
2013-14 TO 2016-17**

(Rs. in Million)

RECEIPT	Budget Estimate	Revised Estimate	Budget Estimate	Revised Estimate
GENERAL REVENUE RECEIPTS	<u>2013-14</u>		<u>2014-15</u>	
TAX REVENUE				
Direct Taxes (Income & Wealth)	224,950.000	128,398.000	169,292.103	158,063.447
Indirect Taxes	291,956.100	276,480.900	326,714.625	121,699.444
TOTAL TAX REVENUE	516,906.100	404,878.900	496,006.728	279,762.891
NON TAX RECEIPTS				
Income from Property and Enterprise	2,578.369	1229.515	1,193.935	..
Receipts from Civil Admn. and Other Functions	3,042.250	2497.623	3,443.584	3,245.821
Development Surcharge & Royalties	60,046.064	64601.843	74,931.801	51,559.828
Miscellaneous Receipts	23,192.150	7131.652	13,397.846	13,595.644
TOTAL NON TAX REVENUE	113,224.333	94578.184	125,694.339	96,349.707
TOTAL GENERAL REVENUE RECEIPTS	544,610.427	499,538.712	621,795.009	568,240.983
	<u>2015-16</u>		<u>2016-17</u>	
GENERAL REVENUE RECEIPTS				
TAX REVENUE				
Direct Taxes (Income & Wealth)	181,901.558	179,359.982	211,059.445	187,112.257
Indirect Taxes	250,022.394	253,194.472	292,695.056	303,468.143
TOTAL TAX REVENUE	431,923.952	432,554.454	503,754.501	490,580.400
NON TAX RECEIPTS				
Income from Property and Enterprise	1,200.000	1197.612	1,300.000	978.829
Receipts from Civil Admn. and Other Functions	4,305.770	3045.356	4,160.900	4,360.300
Development Surcharge & Royalties	50,876.734	50401.399	44,086.703	63,530.913
Miscellaneous Receipts	19,500.400	8350.537	6,559.000	6,559.000
TOTAL NON TAX REVENUE	91,366.989	79967.774	81,553.049	94,272.163
TOTAL GENERAL REVENUE RECEIPTS	647,910.941	637,801.478	739,320.520	732,248.129

Source:- Annual Budget Statements, Finance Department, Government of Sindh.

PUBLIC FINANCE**8.04 SUMMARY STATEMENT OF REVENUE EXPENDITURE
OF SINDH, 2013-14 TO 2016-17****(Rs. in Million)**

DISBURSEMENT	Budget Estimate	Revised Estimate	Budget Estimate	Revised Estimate
	<u>2013-14</u>		<u>2014-15</u>	
CURRENT REVENUE EXPENDITURE				
General Public Service	103,397.605	112,641.388	130,006.389	138,411.020
Public Order & Safety Affairs	54,429.334	63,888.890	66,610.884	72,647.564
Economic Affairs	34,373.445	37,408.163	47,642.706	59,693.246
Environment Protection	413.697	357.526	1,777.914	1,058.145
Housing & Community Amenities	2,462.972	2,725.514	2,713.976	2,170.111
Health (Public Health Services)	36,400.538	36,209.568	43,583.916	43,824.043
Recreational, Cultural & Religion	1,789.768	4,861.703	5,300.976	5,959.851
Education Affairs & Services	120,502.386	107,720.796	134,377.919	126,795.205
Social Protection	2,204.040	2,589.810	4,076.091	4,009.221
TOTAL CURRENT REVENUE EXPENDITURE	355,973.785	368,403.358	436,090.771	454,568.406
Revenue Surplus (+) / (-) Deficit	188,636.642	131,135.354	63,447.941	44,970.306
Total General Revenue Receipts	544,610.427	499,538.712	499,538.712	499,538.712
	<u>2015-16</u>		<u>2016-17</u>	
CURRENT REVENUE EXPENDITURE				
General Public Service	129,853.079	142,342.358	152,992.714	171,405.578
Public Order and Safety Affairs	79,663.361	79,031.100	92,577.094	86,319.625
Economic Affairs	77,952.209	70,390.504	86,209.673	106,086.345
Environment Protection	1,000.967	472.907	918.921	306.370
Housing and Community Amenities	3,330.654	3,433.127	4,119.696	3,839.048
Health (Public Health Services)	54,090.954	53,759.633	61,759.339	64,493.989
Recreational, Culture and Religion	5,549.545	5,488.497	7,658.685	9,841.131
Education Affairs and Services	144,678.309	140,393.241	158,518.220	155,869.241
Social Protection	7,222.709	7,460.353	8,005.781	8,800.685
TOTAL CURRENT REVENUE EXPENDITURE	503,341.787	502,771.720	572,760.123	606,962.012
Revenue Surplus (+) / (-) Deficit	(3,803.075)	(3,233.008)	154,372.382	119,360.417
Total General Revenue Receipts	499,538.712	499,538.712	727,132.505	726,322.429

Source:- Annual Budget Statements Volume-I, Finance Department, Government of Sindh.

**8.05 SUMMARY STATEMENT OF CAPITAL RECEIPTS OF SINDH,
2013-14 TO 2016-17**

(Rs. in Million)

RECEIPT	Budget Estimate	Revised Estimate	Budget Estimate	Revised Estimate
	<u>2013-14</u>		<u>2014-15</u>	
GENERAL CAPITAL RECEIPTS				
CAPITAL RECEIPTS				
Recoveries of Investment	105.000	0.000	105.000	0.000
Recoveries of Loans and Advances	7,062.636	1,185.947	1,385.777	6,000.000
Public Debt	11,275.290	10,652.500	16,947.920	14,988.600
TOTAL GENERAL CAPITAL RECEIPTS	18,442.926	11,838.447	18,438.697	20,988.600
	<u>2015-16</u>		<u>2016-17</u>	
GENERAL CAPITAL RECEIPTS				
CAPITAL RECEIPTS				
Recoveries of Investment	105.000	105.000	105.000	-
Recoveries of Loans and Advances	11,384.400	1,599.904	21,615.043	21,695.043
Public Debt	20,489.300	15,595.638	13,970.628	5,627.088
TOTAL GENERAL CAPITAL RECEIPTS	31,978.700	17,300.542	35,690.671	27,322.131

Source:- Annual Budget Statements, Finance Department, Government of Sindh.

PUBLIC FINANCE**8.06 SUMMARY STATEMENT OF DEVELOPMENT CAPITAL EXPENDITURE
OF SINDH, 2013-14 TO 2016-17****(Rs. in Million)**

DISBURSEMENT	Budget Estimates	Revised Estimates	Budget Estimates	Revised Estimates
	<u>2013-14</u>		<u>2014-15</u>	
CURRENT CAPITAL EXPENDITURE				
General Public Service	13,452.172	4,299.010	7,519.089	7,902.868
Public Order & Safety Affairs	..	..	..	..
Economic Affairs	68,892.650	58,257.679	54,237.325	68,360.246
Environment Protection	2,402.887	1,693.909	2,218.504	3,488.213
Housing & Country Amenities	2,836.752	3,853.350	1,659.708	2,202.197
Health	17,000.000	11,886.613	13,224.924	12,934.963
Recreational Culture & Religion	1,257.943	370.834	756.000	855.104
Education Affairs & Services	13,735.000	5,836.575	10,889.200	7,627.059
Social Protection	65,422.596	42,302.030	77,495.250	41,629.350
Total Development Capital Expenditure	185,000.000	128,500.000	168,000.000	145,000.000
	<u>2015-16</u>		<u>2016-17</u>	
CURRENT CAPITAL EXPENDITURE				
General Public Service	15,035.277	5,617.649	20,377.000	12,922.089
Public Order & Safety Affairs	40.000	40.000	3,188.000	3,300.281
Economic Affairs	58,394.554	73,350.794	61,951.000	61,691.398
Environment Protection	4,234.517	3,435.328	455.000	228.748
Housing & Country Amenities	3,197.174	2,710.140	53,725.000	4,451.301
Health	12,412.947	14,277.047	15,000.000	10,068.016
Recreational Culture & Religion	1,724.315	1,354.855	4,553.000	2,811.885
Education Affairs & Services	12,838.762	11,380.322	17,867.000	12,478.603
Social Protection	69,122.454	46,284.865	47,884.000	111,783.679
Total Development Capital Expenditure	177,000.000	158,451.000	265,988.000	248,703.369

Source:- Annual Budget statements, Finance Department, Government of Sindh.

PUBLIC FINANCE**8.07 CENTRAL EXCISE DUTY RECOVERED BY REGION IN SINDH,
1994-95 TO 2003-04****(Rs. in Million)**

YEAR	SINDH	Sales Tax	Hyderabad Region	Karachi Region
1994-95	23,102.08	8,634.000	5,993.12	8,474.96
1995-96	18,059.13	7,174.000	6,927.08	9,358.05
1996-97	26,104.16	8,475.000	6,563.50	11,065.66
1997-98	21,090.10	..	7,283.41	13,806.69
1998-99	23,662.31	..	5,265.82	18,396.49
1999-00	23,162.26	..	5,265.82 (R)	17,896.44
2000-01	42,904.03	28,241.345	5,265.82 (R)	9,397.87
2001-02	43,350.41	30,190.427	5,265.82 (R)	7,895.16
2002-03(R)	43,350.41	30,190.427	5,265.82	7,895.16
2003-04(R)	43,350.41	30,190.427	5,265.82	7,895.16

Source: Directorate of Central Excise and Land Customs Karachi / Hyderabad Government of Pakistan.

**8.08 PROVINCIAL EXCISE DUTY AND TAXES RECOVERED IN SINDH,
2012-13 to 2016-17****(Rs in "000")**

Type of Taxes	2012-13	2013-14	2014-15	2015-16	2016-17
TOTAL	24,747,815	31,696,609	35,572,744	43,727,954	469,695,729
Property & Betterment Tax	1,482,996	327,497	1,865,904	1,890,593	1,887,228
Entertainment Tax	27,549	47,709	46,190	46,614	57,709
Motor Vehicles Tax	1,734,440	4,871,218	4,140,975	5,314,703	6,018,834
Cotton Fees	143,948	308,291	160,964	155,472	152,052
Tax on Hotels	158,937	-	-	-	-
Excise Enactment	3,086,922	3,380,843	3,965,220	3,911,011	3,509,073
Professional Tax	264,422	358,440	320,764	345,177	359,517
Tax on Vacant Plots/Arrears/ Infrastructure Fee	17,848,601	22,402,611	25,072,726	32,064,384	*457711316

Note: Hotel Tax has been abolished in Finance bill 2013.

Source:- Directorate of Excise & Taxation Department, Government of Sindh, Karachi.

* Bank guarantee is also included in infrastructure fee for the year 2016-17.

**8.09 PROVINCIAL EXCISE DUTY AND TAXES RECOVERED
BY DISTRICT IN SINDH, 2015-16 TO 2016-17**

(Rs. in "000")								
Type of Taxes	SINDH	Sukkur	Khairpur	S.B.abad	N. Feroze	Ghotki	Larkana	Jacobabad
<u>2015-16</u>								
TOTAL	43,727,954	532,697	35,935	260,617	34,657	36,314	171,250	42,134
Property/Betterment T	1,890,593	25,544	4,416	6,160	-	4,417	9,968	2,702
Entertainment Tax	46,614	274	89	77	35	30	22	-
Motor Vehicles Tax	5,314,703	145,005	12,363	39,654	16,092	5,632	41,492	3,804
Cotton Fees	155,472	18,946	11,357	12,998	12,245	14,257	-	-
Excise Enactment	3,911,011	334,606	2,645	196,835	2,240	8,603	116,701	33,313
Professional Tax	345,177	8,322	5,065	4,893	4,045	3,375	3,067	2,315
Tax on Vacant Plots/ Arrears/Infrastructure	32,064,384	-	-	-	-	-	-	-

Source:- Directorate of Excise & Taxation Department, Government of Sindh, Karachi.

Contd.

*PUBLIC FINANCE***8.09 PROVINCIAL EXCISE DUTY AND TAXES RECOVERED
BY DISTRICT IN SINDH, 2015-16 TO 2016-17**

(Rs. in "000")

Type of Taxes	Shikarpur	Hyderabad	Badin	Thatta	Dadu	Mirpurkhas	Sanghar	Jam.Shoro
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2015-16

TOTAL	9,528	879,166	12,624	124,840	22,450	240,194	84,378	44,181
Property/Betterment Tax	1,943	56,384	912	2,083	953	9,580	4,421	18937
Entertainment Tax	15	1,550	57	11	28	215	18	-
Motor Vehicles Tax	3,416	252,617	6,722	2,601	14,468	41,648	11,180	5181
Cotton Fees	-	5,977	226	206	494	10,284	57,038	6058
Excise Enactment	1,295	553,269	2,355	117,970	4,054	174,829	7,382	9748
Professional Tax	2,859	9,369	2,352	1,969	2,453	3,638	4,339	4257
Tax on Vacant Plots/ Arrears/Infrastructure Fee	-	-	-	-	-	-	-	-

Contd.

**8.09 PROVINCIAL EXCISE DUTY AND TAXES RECOVERED
BY DISTRICT IN SINDH, 2015-16 TO 2016-17**

Type of Taxes	(Rs. in "000")							
	Tharparkar @Mithi	Karachi	Umer- kot	Mat- iari	Tando Allahyar	T.M Khan	Kash- more	Kamber Shahdadkot
<u>2015-16</u>								
TOTAL	8,962	40,766,221	136,149	17,356	6,935	11,721	99,168	5,749
Property/Betterment Tax	-	1,736,561	-	573	757	1,102	1,022	2,158
Entertainment Tax	-	44,153	15	-	15	3	-	7
Motor Vehicles Tax	3295	4,546,113	3,864	6,736	2,252	4,162	647	1,031
Cotton Fees	-	-	123	4,033	631	599	-	-
Excise Enactment	3628	2,102,862	130,211	4,017	2,180	5,002	96,392	874
Professional Tax Tax on Vacant Plots/	2039	272,148	1,936	1,997	1,100	853	1,107	1,679
Arrears/Infrastructure Fee	-	32,064,384	-	-	-	-	-	-

Cont

**8.09 PROVINCIAL EXCISE DUTY AND TAXES RECOVERED
BY DISTRICT IN SINDH, 2015-16 TO 2016-17**

(Rs. in "000")

Type of Taxes	SINDH	Sukkur	Khairpur	S.B.abad	N. Feroze	Ghotki	Larkana	Jacobabad
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2016-17

TOTAL	469,695,729	533,138	35,157	268,673	43,831	38,060	223,279	33,943
Property/Betterment Tax	1,887,228	26,866	4,322	6,335	-	4,972	11,075	2,124
Entertainment Tax	57,709	316	89	113	39	31	10	-
Motor Vehicles Tax	6,018,834	174,615	11,867	51,467	22,911	7,570	80,201	3,467
Cotton Fees	152,052	23,141	12,411	13,859	14,407	13,946	-	-
Excise Enactment	3,509,073	299,685	1,647	191,670	1,739	7,016	128,002	26,040
Professional Tax	359,517	8,515	4,821	5,229	4,735	4,525	3,991	2,312
Tax on Vacant Plots/ Arrears/Infrastructure Fee	457,711,316	-	-	-	-	-	-	-

Contd.

PUBLIC FINANCE

**8.09 PROVINCIAL EXCISE DUTY AND TAXES RECOVERED
BY DISTRICT IN SINDH, 2015-16 TO 2016-17**

(Rs. in "000")

Type of Taxes	Shikarpur	Hyderabad	Badin	Thatta	Dadu	Mirpurkhas	Sanghar	Jam.Shoro
<u>2016-17</u>								
TOTAL	13,684	842,694	14,505	148,625	30,977	240,979	72,673	42,324
Property/Betterment Tax	1,597	57,474	1,379	1,656	985	10,690	4,423	17,995
Entertainment Tax	11	1,644	20	3,955	32	216	90	1
Motor Vehicles Tax	3,417	297,380	9,098	3,248	24,908	47,117	11,732	4,450
Cotton Fees		5,039	204	38	918	10,430	47,070	4,760
Excise Enactment	1,351	469,583	1,829	137,432	1,609	168,186	4,731	11,729
Professional Tax Tax on Vacant Plots/	7,308	11,574	1,975	2,296	2,525	4,340	4,627	3,389
Arrears/Infrastructure Fee	-	-	-	-	-	-	-	-

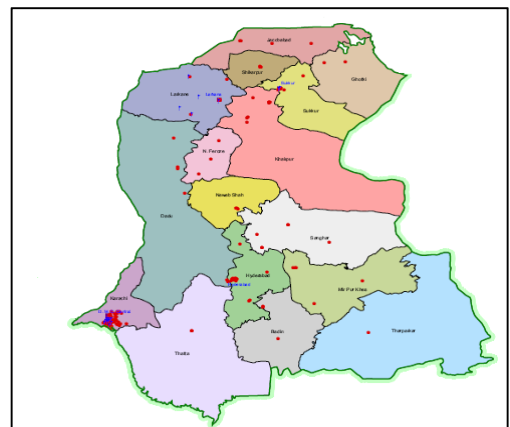
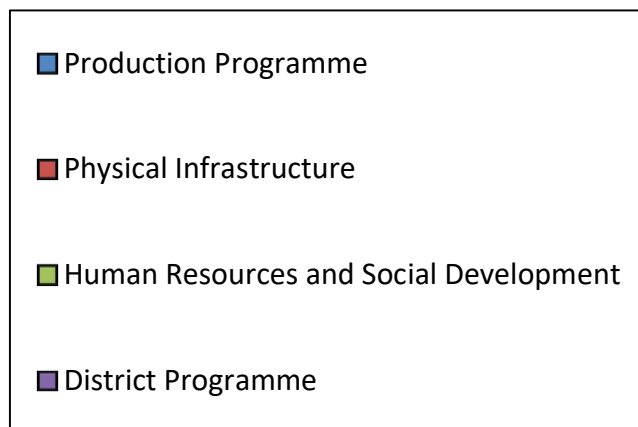
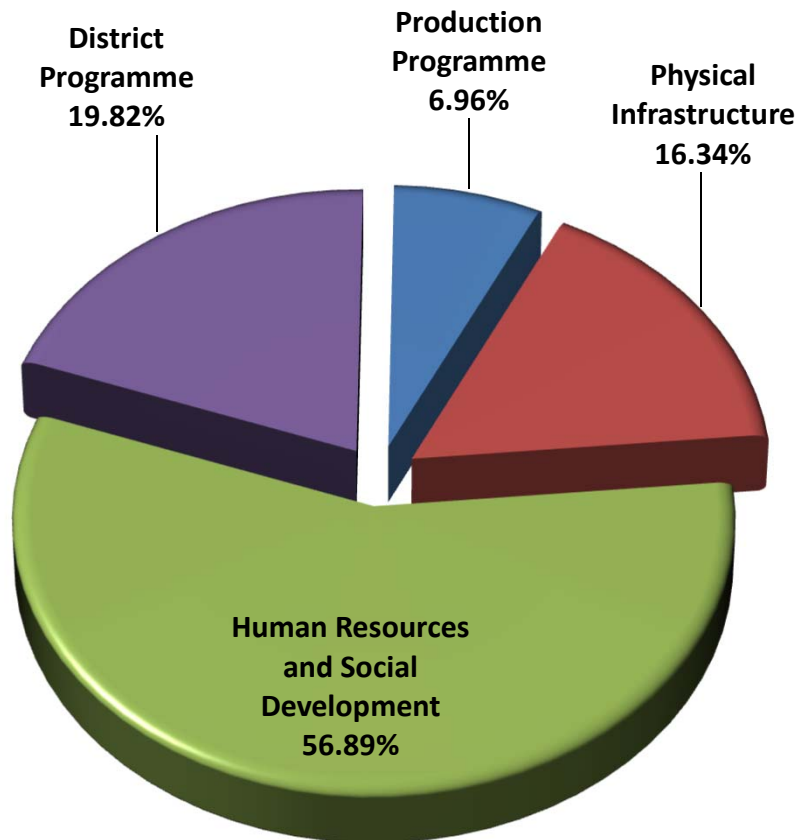
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**8.09 PROVINCIAL EXCISE DUTY AND TAXES RECOVERED
BY DISTRICT IN SINDH, 2015-16 TO 2016-17**

Type of Taxes	(Rs. in "000")							
	Tharparkar @Mithi	Karachi	Umer- kot	Mat- iari	Tando Allahyar	T.M Khan	Kash- more	Kamber Shahdadkot
<u>2016-17</u>								
TOTAL	11,066	466,889,007	102,448	11,979	5,801	11,331	74,060	7,495
Property/Betterment Tax	-	1,728,312	-	93	390	1,238	1,235	4,067
Entertainment Tax	-	51,093	20	-	20	-	-	9
Motor Vehicles Tax	3,628	5,247,936	4,005	1,407	2,285	4,225	1,231	669
Cotton Fees	-	-	711	4,267	471	380	-	-
Excise Enactment	4,911	1,874,203	95,828	4,106	1,405	4,516	70,973	882
Professional Tax Tax on Vacant Plots/	2,527	276,147	1,884	2,106	1,230	972	621	1,868
Arrears/Infrastructure Fee	-	457,711,316	-	-	-	-	-	-

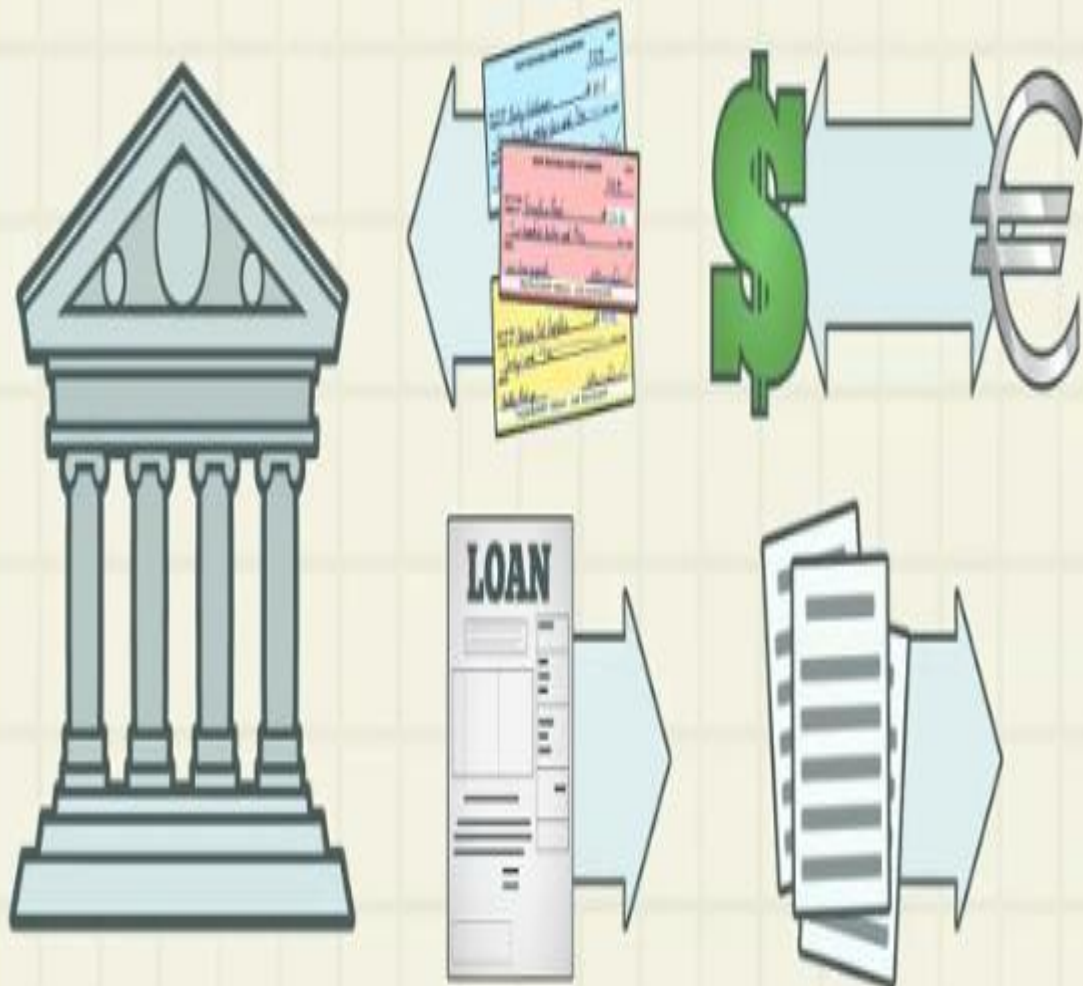
Source:- Directorate of Excise & Taxation Department, Government of Sindh, Karachi.

Sectoral Distribution of Annual Development Programme of Sindh, 2016-17



9.00 FINANCIAL INSTITUTIONS

FINANCIAL INSTITUTION:



FINANCIAL INSTITUTIONS**9.01 ZARAI TARAQIATI BANK LIMITED FINANCING IN SINDH,
2002-03 TO 2016-17**

YEAR	NUMBERS	(Rs. in Million)	
		DISBURSED	RECOVERED
2002-03	--	4,731.79	5,165.18
2003-04	--	4,247.81	4,696.46
2004-05	--	5,206.13	5,516.58
2005-06	--	6,002.53	5,993.15
2006-07	--	7,065.59	7,172.52
2007-08	38,063	8,461.51	7,751.48
2008-09	42,128	9,266.19	8,305.94
2009-10	44,233	9941.34	9,148.64
2010-11	35,327	8,093.51	8,496.16
2011-12	32,058	7,616.70	7,625.23
2012-13	34,636	8,559,214.00	8,778,522.00
2013-14	39,797	10,668.06	10,166.82
2014-15	38,874	12,522.11	11,440.92
2015-16	33,551	12,197.22	11,825.12
2016-17	39,587	12,643.58	12,730.55

Source:- Zarai Taraqiati Bank Limited.

FINANCIAL INSTITUTIONS**9.02 ZARAI TARAQIATI BANK LIMITED FINANCING BY DISTRICT
IN SINDH, 2015-16 TO 2016-17****(Rs. in Million)**

District/Province	LOANS DISBURSED		LOANS RECOVERED
	Number	Amount	Amount
<u>2015-16</u>			
SINDH	33,551	12,197.220	11,825.118
Jacobabad	739	429.542	371.890
Kashmore@Kandhkot	457	226.166	201.496
Shikarpur	1,330	541.107	470.223
Larkana	1,131	308.745	310.710
Kamber Shahdadkot	1,848	827.921	798.931
Sukkur	1,761	625.053	604.528
Ghotki	4,079	1,431.735	1,331.942
Khairpur	5,645	2,203.759	2,112.620
Naushero Feroze	1,212	415.434	389.935
S.B. Abad	2,066	691.432	707.636
Dadu	847	254.948	255.181
Jamshoro	384	114.660	109.492
Hyderabad	558	203.288	198.049
Matiari	896	302.791	317.555
Tando Muhammad Khan	650	227.787	218.874
Tando Allah Yar	989	329.731	326.090
Thatta	926	265.264	270.991
Badin	1,669	606.317	577.704
Sanghar	3,020	927.852	970.887
Mirpurkhas	1,232	460.838	444.991
Umerkot	657	233.056	229.768
Tharparkar@Mithi	134	32.927	39.301
Karachi	616	276.041	327.606
Sujawal	705	260.826	238.718
<u>2016-17</u>			
SINDH	39587	12643.584	12730.546
Jacobabad	1175	375.708	340.031
Kashmore@Kandhkot	1054	2097.144	2107.51
Shikarpur	2077	804.248	825.31
Larkana	1263	325.288	330.501
Kamber Shahdadkot	2339	246.501	249.317
Sukkur	1692	658.095	559.769
Ghotki	4793	1454.225	1395.588
Khairpur	6771	396.702	359.138
Naushero Feroze	1184	422.538	426.39
S.B. Abad	2130	728.44	778.443
Dadu	899	282.996	292.275
Jamshoro	359	100.426	105.05
Hyderabad	712	222.671	261.843
Matiari	1112	342.95	360.185
Tando Muhammad Khan	713	603.53	619.167
Tando Allah Yar	1098	380.366	321.781
Thatta	822	239.718	252.33
Badin	2278	790.544	740.536
Sanghar	3332	942.082	1028.604
Mirpurkhas	1298	432.347	463.779
Umerkot	637	46.838	54.97
Tharparkar@Mithi	170	351.397	363.172
Karachi	563	179.928	265.114
Sujawal	1,116	218.901	238.543

FINANCIAL INSTITUTIONS**9.03 ZARAI TARAQIATI BANK LIMITED TERM WISE COMPOSITION
OF LOANS DISBURSED IN SINDH, 2002-03 TO 2016-17****(Rs. in Million)**

YEAR	L O A N S			
	TOTAL	SHORT	MEDIUM	LONG
2002-03	4,731.798	3,956.115	311.948	463.735
2003-04	4,247.806	3,597.209	264.091	386.506
2004-05	5,206.134	4,677.986	240.070	288.078
2005-06	6,002.531	5,758.732	118.266	125.533
2006-07	7,065.595	6,994.290	25.999	45.306
2007-08	8,461.507	8000.236	203.099	258.172
2008-09	9,266.189	8612.343	291.241	362.605
2009-10	9,941.337	8739.339	473.737	728.261
2010-11	8,093.512	7517.985	433.959	141.568
2011-12	7,616.700	6990.052	441.79	184.858
2012-13	8,559.214	7883.482	519.925	155.807
2013-14	10668.061	9643.193	702.28	322.588
2014-15	12522.111	10832.795	1453.781	235.535
2015-16	12197.22	9756.066	2357.519	83.635
2016-17	12643.584	9729.279	2860.725	53.58

Source:- Zarai Taraqiati Bank Limited.

FINANCIAL INSTITUTIONS**9.04 ZARAI TARAQIATI BANK LIMITED LOANS ADVANCES ACCORDING TO SIZE OF HOLDINGS AND LOANS SANCTIONED IN SINDH, IN SINDH, 2014-15 TO 2016-17****(Rs. in Million)**

SIZE OF HOLDING	2014-15		2015-16		2016-17	
	Number of cases	Amount	Number of cases	Amount	Number of cases	Amount

HOLDINGS

TOTAL	38,874	12,522	33,551	12,197	39,587	12,644
Land Less	-	-	430	178	1,902	311
Under 6.25 Acres	9,949	1,460	9,027	1,733	9,165	1,610
6.25 to under 12.50 Acres	11,921	3,259	10,614	3,616	13,049	3,910
12.6 to under 16.0 Acres	4,669	1,793	4,060	1,830	5,005	2,009
16.1 to under 25.0 Acres	6,190	2,813	4,745	2,350	5,633	2,490
25.1 to under 32.0 Acres	2,240	1,156	1,754	922	1,930	911
32.1 to under 50.0 Acres	2,450	1,272	1,783	963	1,967	946
50.1 to 64.0 Acres	611	333	491	263	451	221
64.1 to 100.0 Acres	581	305	434	235	360	177
Above 100.0 Acres	263	132	213	107	125	60

LOANS SANCTIONED / DISBURSED

1) TOTAL	38,874	12,522	33,551	12,197	31,663	12,644
SIZE OF LOANS						
2) Upto Rs. 25,000	214	4	108	2	62	1
3) Rs. 25,001 to Rs. 50,000	1,336	55	733	31	580	24
4) Rs. 50,001 to Rs. 100,000	4,668	382	2,779	227	2,308	190
5) Rs. 100,001 to Rs. 200,000	9,009	1,374	6,969	1,076	6,127	955
6) Rs. 200,001 to Rs. 500,000	18,204	6,606	15,789	5,674	14,185	5,070
7) Rs. 500,001 to Rs. 1,000,000	5,182	3,651	7,111	5,103	8,050	5,958
8) Above 1,000,000	261	450	62	85	351	445

Source:- Zarai Taraqiati Bank Limited.

**9.05 ZARAI TARAQIATI BANK LIMITED PURPOSE WISE AGRICULTURE CREDIT
DEVELOPMENT AND PRODUCTION LOANS DISBURSEMENT IN SINDH,
2014-15 TO 2016-17**

(Rs.in Million)

SIZE OF HOLDING	2014-15		2015-16		2016-17	
	Number of Cases	Amount	Number of Cases	Amount	Number of Cases	Amount

DEVELOPMENT LOANS

SINDH	38,874	12,522	33,551	12,197	39,587	12,644
Total	4,541	1,689	4,364	2,441	11,302	2,914
Tractors	55	47	35	29	23	18
Farm Equipments	35	15	3	0	18	1
Dairy Farming	2,510	1,036	2,660	1,545	6,714	1,930
Tube Wells	247	89	35	-	113	17
Live Stock	1,548	484	1,603	788	3,587	820
Poultry Farming	1	2	-	42	121	21
Orchards	33	5	20	4	3	0
Land Development	-	-	4	13	71	5
Fisheries	3	1	-	-	2	0
Farm Transportation	-	-	-	-	-	-
Godown/Coldstorage	-	-	-	-	5	0
Others	109	10	4	20	645	101

Contd.

FINANCIAL INSTITUTIONS

**9.05 ZARAI TARAQIATI BANK LIMITED PURPOSE WISE AGRICULTURE
CREDIT DEVELOPMENT & PRODUCTION LOANS DISBURSEMENT
IN SINDH, 2014-15 TO 2016-17**

(Rs. In Million)

SIZE OF HOLDING	2014-15		2015-16		2016-17	
	Number of Cases	Amount	Number of Cases	Amount	Number of Cases	Amount
<u>PRODUCTION LOANS</u>						
TOTAL	34,333	10,833	29,187	9,756	28,285	9,729
Fertilizer	16,480	5,200	13,864	4,634	12,729	4,378
Pesticides	6,523	2,058	5,546	1,854	4,808	1,654
Seeds	9,613	3,033	8,172	2,732	7,637	2,627
Labour hire/ Other Charges	-	-	-	-	1	0
Working capital poultry	805	307	765	340	1,386	296
Working Capital Dairy	29	7	6	2	15	2
Working Capital Live Stock	-	-	-	-	-	-
Working Capital Fisheries	-	-	-	-	-	-
Others	883	228	834	194	1,709	772

Source:- Zarai Taraqiati Bank Limited.

FINANCIAL INSTITUTIONS**9.06 H.B.F.C LOANS SANCTIONED, DISBURSED AND RECOVERED
IN SINDH, 2002-03 TO 2016-17****(Rs. in Million)**

YEAR	L O A N S			
	Sanctioned		Disbursed Amount	Recovered Amount
	No.	Amount		
2002-03	2,129	444.83	335.82	--
2003-04	3,617	1,411.13	1,206.83	--
2004-05	3,619	1,436.00	1,418.00	1530
2005-06	2,480	1,061.00	1,054.00	1952
2006-07	2,458	1,221.00	1,131.00	1688
2007-08	2,500	1,513.00	1,512.00	1916
2008-09	1106	689.00	823.00	1472
2009-10	136	80.21	146.89	1,605.90
2010-11	409	340.72	338.57	1605.57
2011-12	136	80.21	394.99	1605.90
2012-13	406	417	431	1554.00
2013-14	675	821	825.76	1447.00
2014-15	893	1139	1084	1496.00
2015-16	827	1353	1105	1694.00
2016-17	279	559	593	1627.00

'Note:- Approval of investment was suspended during the year, 2000-01 by the order of Shariat appellate Bench of Supreme Court of Pakistan.

Source:- House Building Finance Corporation.

FINANCIAL INSTITUTIONS**9.07 H.B.F.C LOANS SANCTIONED, DISBURSED AND RECOVERED
BY DISTRICT IN SINDH, 2015-16 TO 2016-17****(Rs. in Million)**

Province/District	L O A N S			
	Sanctioned		Disbursed Amount	Recovered Amount
	No.	Amount		
<u>2015-16</u>				
SINDH	827	1353	1105	1694
Jacobabad	14	12	22	11
Kashmore@Kandhkot	-	-	-	-
Shikarpur	-	-	-	-
Larkana	37	44	55	41
Kamber Shahdadkot	-	-	-	-
Sukkur	66	94	76	89
Ghotki	-	-	-	-
Khairpur	56	66	74	34
Naushero Feroze	-	-	-	-
S.B.Abad	50	69	57	54
Dadu	-	-	-	-
Jamshoro	-	-	-	-
Hyderabad	91	193	103	222
Matiari	-	-	-	-
Tando Muhammad Khan	-	-	-	-
Tando Allah Yar	-	-	-	-
Thatta	15	14	19	19
Badin	-	-	-	-
Sanghar	28	36	37	27
Mirpurkhas	36	45	41	33
Umerkot	-	-	-	-
Tharparkar@Mithi	-	-	-	-
Karachi	434	780	621	1,164

Source:- House Building Finance Corporation.

FINANCIAL INSTITUTIONS**9.07 H.B.F.C LOANS SANCTIONED, DISBURSED AND RECOVERED
BY DISTRICT IN SINDH, 2015-16 TO 2016-17****(Rs. in Million)**

Province/District	L O A N S			
	Sanctioned		Disbursed Amount	Recovered Amount
	No.	Amount		
<u>2016-17</u>				
SINDH	279	559	593	1,627
Jacobabad	4	3	3	7
Kashmore@Kandhkot	-	-	-	-
Shikarpur	-	-	-	-
Larkana	10	19	22	41
Kamber Shahdadt	-	-	-	-
Sukkur	16	30	38	80
Ghotki	-	-	-	-
Khairpur	14	17	14	33
Naushero Feroze	-	-	-	-
S.B.Abad	18	42	37	53
Dadu	-	-	-	9
Jamshoro	-	-	-	-
Hyderabad	46	132	125	185
Matiari	-	-	-	-
Tando Muhammad Khan	-	-	-	-
Tando Allah Yar	-	-	-	-
Thatta	3	4	4	14
Badin	-	-	-	-
Sanghar	1	1	4	27
Mirpurkhas	2	3	4	36
Umerkot	-	-	-	-
Tharparkar@Mithi	-	-	-	-
Karachi	165	308	342	1,142

Source:- House Building Finance Corporation.

10.00 BANKING



**10.01 LIABILITIES AND ASSETS OF THE STATE BANK OF PAKISTAN
ISSUE DEPARTMENT, 2014 TO 2017**

(Million Rupees)

LIABILITIES / ASSETS	2014	2015	2016	2017
i. Liabilities				
1. Notes in Banking Department	190.5	106.4	149.5	185.4
2. Notes in Circulation	2,500,581.1	3,112,781.1	3,598,564.3	4,160,069.8
Total liabilities / Assets	2,500,771.6	3,112,887.5	3,598,713.8	4,160,255.2
ii. Assets Gold and Foreign Assets	770,198.3	1,158,819.9	1,098,931.9	1,422,439.7
1. Gold Coins & Bullion (a)	249,769.9	232,315.8	251,514.1	297,139.0
2. Approved Foreign Exchange (b)	519,720.8	925,817.5	846,749.8	1,124,603.2
3. Indian Notes (c)	707.6	686.6	668.0	697.6
iii. Domestic Assets	1,725,730.6	1,949,543.4	2,495,016.1	2,732,320.8
1. Rupee Coins Notes	251.5	152.3	174.4	869.8
2. Government of Pakistan Securities	1,725,479.1	1,949,391.1	2,494,841.7	2,731,451.0
3. Internal Bills of Exchange and other Commercial Papers	-	-	-	-
iv. With Reserve Bank of India pending transfer to Pakistan	4,842.7	4,524.1	4,765.8	5,494.6
Total				

(a) Gold is valued at the end of Financial year on the basis of closing London Bullion Market Rate.

(b) Including SDR held with IMF.

(c) Representing Assets Receivable from Reserve Bank of India.

Source:- "Banking Statistics Of Pakistan", SBP,2017

**10.02 LIQUID FOREIGN EXCHANGE RESERVES
2012-13 TO 2016-17**

YEAR	NET RESERVES WITH SBP	NET RESERVES WITH BANK	TOTAL LIQUID FX RESERVES
2012-13	6,008	5,011	11,020
2013-14	9,098	5,044	14,141
2014-15	13,526	5,174	18,699
2015-16	18,143	4,956	23,099
2016-17	16,144.8	5,258	21,402.9

* Excluding FE-13/CRR sinking fund and including pending transfers.

**10.03 CLASSIFICATION OF SCHEDULED BANKS ADVANCES BY SIZE
SIZE OF ACCOUNTS OF COMMERCIAL BANKS OF PAKISTAN,
2014 TO 2017**

Size of Account (Rs)	* (Million Rupees)			
	2014	2015	2016	2017
TOTAL	19,709.1	20,236.4	25,070.9	22,165.9
Less than Rs 5,000	38.90	21.40	42.30	150.9
Rs. 5,000 to Rs. 10,000	49.00	52.00	295.10	553.2
Rs. 10,000 to Rs.20,000	6,967.30	7,216.10	5,303.50	5,747.6
Rs. 20,000 to Rs.25,000	399.30	208.50	2,343.20	487.9
Rs. 25,000 to Rs.30,000	1,201.50	673.30	557.10	4,930.6
Rs. 30,000 to Rs.40,000	6,798.70	7,557.70	8,401.90	2,207.3
Rs. 40,000 to Rs.50,000	4,254.40	4,507.40	8,127.80	8,088.4
TOTAL	15,462.00	12,814.90	20,278.60	23,227.5
Rs. 50,000 to Rs. 60,000	1,332.80	1,435.10	2,093.70	4,282.7
Rs. 60,000 to Rs. 70,000	2,084.20	1,894.20	1,587.00	2,139.0
Rs. 70,000 to Rs. 80,000	2,109.30	1,708.10	2,679.30	9,005.1
Rs. 80,000 to Rs.90,000	3,188.00	4,041.40	4,146.40	3,028.7
Rs. 90,000 to Rs.100,000	6,747.70	3,736.10	9,772.20	4,772.0
TOTAL	238,307.20	260,705.60	256,148.40	242,611.3
Rs. 100,000 to Rs. 200,000	79,917.80	78,913.70	71,233.80	53,754.1
Rs. 200,000 to Rs. 300,000	81,155.90	68,552.50	59,839.00	50,074.1
Rs. 300,000 to Rs. 400,000	30,142.30	32,324.10	33,595.30	33,823.9
Rs. 400,000 to Rs.500,000	20,893.10	24,467.10	37,022.50	51,908.0
Rs. 500,000to Rs.600,000	26,198.10	56,448.20	54,457.80	53,051.2

* End of December

BANKING**10.04 NATIONAL SAVING SCHEME(Outstanding Amount)
2006 TO 2017****(Billion Rupees)**

YEAR	Saving Accounts	Khas Deposits Accounts	Mahana Amdani Accounts	Special Saving Accounts	Pensioners Benefit Account	TOTAL (1+2+3+4+5=6) A
	1	2	3	4	5	6
2006	8.7	0.3	2.4	52.1	57.5	121.0
2007	18.7	0.3	2.5	61.5	69.0	152.0
2008	27.7	0.3	2.5	67.0	87.7	185.2
2009	16.1	0.3	2.4	87.7	109.9	216.4
2010	17.1	0.3	2.1	119.6	128.0	267.1
2011	17.2	0.3	2.1	134.3	146.0	299.9
2012	21.2	0.3	2.0	195.4	162.3	381.2
2013	22.3	0.3	2.0	346.2	179.9	550.7
2014	22.6	0.3	1.9	292.7	198.4	515.9
2015	26.9	0.3	1.8	418.1	225.7	672.8
2016	31.1	0.3	1.7	441.9	224.8	699.8
2017	35.8	31.0	16.8	51.8	26.2	161.6

NOTES:-

1. National Saving Centre introduced Saving Certificates in 1971-72.
2. Khas Deposit and National Deposit Certificates were introduced in 1972-73 and discontinued.
3. Khas Deposit Account were introduced in 1974-75 and discontinued w.e.f. 4-2-1990.
4. National Saving Centres Accepted Deposit in Saving Accounts from 1974-75.
5. Premium saving certificates were introduced in 1979-80 and discontinued in 01-07-1983.
6. Mahana Saving Accounts and special Saving Accounts were introduced in March, 1983.

Contd.

**10.04 NATIONAL SAVING SCHEME(Outstanding Amount)
2008 TO 2017**

(Billion Rupees)

YEAR	Defence Saving Certificate	National Deposit Certificate	Khas Deposit Certificate	Others	Special Saving Certificate (Reg. & Bearer)
	8	9	10	11	12
2008	284.6	..	..	0.3	160.6
2009	257.6	..	..	0.3	289.3
2010	224.9	..	..	0.3	351.1
2011	234.5	..	..	0.3	294.9
2012	241.8	..	..	0.3	342.1
2013	271.7	..	..	4.3	388.5
2014	284.7	..	..	1.6	445.8
2015	301.9	--	--	--	479.4
2016	322.2	--	--	--	467.2
2017	33.1	16.7	21.6	--	407.5

8. Regular income Certificates were introduced w.e.f. 02-02-1993.

9. Pensioner's Benefit Accounts introduced on 11-01-2010.

10. National Saving Bonds introduced on 11-01-2010.

10. National Saving Bonds introduced on 11-01-2010.

Contd.

BANKING**10.05 NATIONAL SAVING SCHEME(Outstanding Amount)****2008 TO 2017****(Billion Rupees)**

YEAR	Regular Income Certificate	Behbood Saving Certificate	Total (8+9+10+11+12+13+14) B	Prize Bonds C	Grand Total (A+B+C) 17
	13	14	15	16	17
2008	51.0	229.0	910.7	182.7	1,093.4
2009	91.0	307.5	1,162.1	197.4	1,359.5
2010	135.6	366.8	1,078.7	236.0	1,577.4
2011	182.6	428.5	1,140.8	277.1	1,647.8
2012	226.6	480.8	1,291.6	333.4	2,006.2
2013	262.6	528.4	1,451.5	389.6	2,391.8
2014	325.4	582.4	1,639.9	446.6	2,602.4
2015	370.6	667.7	1,819.6	586.8	3,079.4
2016	343.8	723.2	1,856.4	707.1	3,236.3
2017	34.3	77.0	1,856.4	707.1	3,236.3

Source:- Annual Report, 2017, State Bank of Pakistan.

11.00 FOREIGN TRADE



**11.01 TOTAL FOREIGN TRADE OF PAKISTAN
2009-10 to 2015-16**

(Million Rupees)

YEAR	Exports	Re-Exports	Imports	Re-Imports		Balance
2009-10	1,617,457.5	23,469.9	2,876,163.3	14.2	(-)	1,235,250.7
2010-11	2,120,846.6	30,576.1	3,410,624.0	2,072.5	(-)	1,261,273.8
2011-12	2,110,605.4	18,570.2	4,009,093.0	3,181.7	(-)	1,883,099.0
2012-13	2,366,477.8	9,946.3	4,349,879.5	--	(-)	1,973,455.4
2013-14	2,583,463.20	16,369.1	4,630,520.8	1,855.70	(-)	2,032,544.2
2014-15	2,397,512.96	20,191.22	46,444,151.65	20,961.92	(-)	2,247,409.39
2015-16	2166846.41	18574.82	4658748.92	20748.05	(-)	2494075.74

Note :- Balance of Trade = (Exports + Re-Exports) - (Imports + Re-Imports).

Source:- Statistical Year book 2016, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan.

FOREIGN TRADE**11.02 FOREIGN TRADE OF PAKISTAN BY ROUTES,
2009-10 TO 2015-16****(Million Rupees)**

YEAR	EXPORTS			RE-EXPORTS		
	Total	* Sea	Land	Total	* Sea	Land
2009-10	1,617,457.6	1,485,564.0	131,893.5	23,469.9	22,509.8	960.1
2010-11	2,120,846.6	1,914,819.8	206,026.8	30,576.1	29,603.9	972.2
2011-12	2,110,605.4	1,676,377.7	209,819.5	18,570.2	3,099.2	2,565.9
2012-13	2,366,477.8	1,831,213.6	218,125.7	13,966.3	9,946.3	40.5
2013-14	2,583,463,177.0	2,124,591,837.0	202,220,874.0	26,611,055.0	16,369,060.0	225,104.0
2014-15	2,397,512,960.0	2,004,049,555.0	194,096,493.0	20,191,221.0	9,620,825.0	185,126.0
2015-16	2,166,846.4			18,574.8		
YEAR	IMPORTS			RE-IMPORTS		
	Total	* Sea	Land	Total	* Sea	Land
2009-10	2,644,368.2	2,609,556.9	34,811.3	14.2	1.5	12.7
2010-11	3,151,228.1	3,106,567.4	44,660.7	2,072.6	2,072.6	--
2011-12	4,009,493.0	3,609,392.7	56,239.0	3,131.8	18.5	--
2012-13	4,349,879.5	3,819,792.8	11,175.0	--	--	--
2013-14	5,189,188,025.0	2,630,520,793.0	109,676,379.0	2,071,704.0	1,855,737.0	
2014-15	4,644,151,648.0	4,193,404,372.0	78,871,854.0	17,317,460.0	16,038,424.0	1,595.0
2015-16	4,658,748.9			20,748.0		

Note:- Export and import from Air Borne included in Total.

Source:- Statistical Year book 2016, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan.

FOREIGN TRADE**11.03 EXPORTS AND IMPORTS BY AREA AND COUNTRIES/
TERRITORIES OF PAKISTAN, 2011-12 TO 2015-16****(Million Rupees)**

Area / Country or Territ	2011-12	2012-13	2013-14	2014-15	2015-16
<u>EXPORTS</u>					
TOTAL	2,010,605.3	2,366,477.8	2,583,462.0	2,577,512,960.0	2,140,302,021.0
North America	234,147.1	379,633.2	405,652.0	397,515,877.0	387,398,843.0
Latin & Central America	16,900.0	19,898.4	19,313.0	18,446,743.0	18,261,924.0
South America	30,406.0	34,409.2	35,930.0	30,631,327.0	9,769,815.0
Western Europe	470,940.7	540,232.5	709,979.0	676,110,543.0	680,128,512.0
Eastern Europe	38,198.8	42,919.3	31,110.0	47,384,087.0	44,362,199.0
E.C.O Countries	--	--	--	--	--
Asian Countries	352,989.9	369,846.8	353,513.0	249,918,095.0	211,038,340.0
African Countries	33,615.4	32,267.4	31,878.0	26,949,076.0	19,494,170.0
Other Africa	112,601.7	139,079.6	157,703.0	152,419,321.0	131,774,268.0
Other Asia	702,368.7	786,938.6	808,156.0	777,302,092.0	620,231,534.0
Oceania	18,437.0	21,252.9	30,228.0	200,835,799.0	17,842,416.0
<u>IMPORTS</u>					
TOTAL	4,009,093.0	4,349,879.5	4,630,521.0	4,130,168,956.0	4,658,748,939.0
North America	189,500.8	170,155.2	200,209.0	193,618,007.0	252,007,253.0
Latin & Central America	4,082.6	5,853.7	5,224.0	2,887,739.0	11,467,540.0
South America	24,946.8	34,623.0	35,456.0	51,545,348.0	102,969,479.0
Western Europe	408,100.7	475,141.1	518,006.0	376,396,295.0	560,839,348.0
Eastern Europe	67,759.8	54,108.8	60,983.0	46,846,276.0	63,634,452.0
E.C.O Countries	--	--	--	--	--
Asian Countries	1,599,132.2	1,715,485.2	1,768,676.0	707,701,400.0	515,213,338.0
African Countries	18,166.3	17,372.5	20,340.0	13,704,812.0	20,513,045.0
Other Africa	105,277.3	112,744.9	100,231.0	123,367,167.0	157,580,573.0
Other Asia	1,544,059.1	1,683,530.7	1,885,155.0	2,579,934,466.0	2,914,179,299.0
Oceania	48,067.4	80,864.4	36,241.0	34,167,446.0	60,344,612.0

Source: Statistical Year book 2016, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan.

FOREIGN TRADE**11.04 EXPORT AND IMPORT BY COMMODITY GROUPS OF
PAKISTAN 2012-13 To 2015-16****(Million Rupees)**

Commodity Group	2012-13		2013-14	
	Export	Import	Export	Import
TOTAL	2,366,477	4,149,878	2,583,463	4,630,521
Food and Live Animals	443,254	190,555	464,916	221,053
Beverages and Tobacco	3,717	2,124	2,901	2,427
Crude Material Inedible Except Fuels	97,998	314,900	107,170	318,647
Mineral Fuels Lubricants and Related Materials	2,809	1,504,034	74,323	1,570,968
Animal and Vegetable Oil and Fats				
Chemicals	19,033	205,311	13,082	213,428
Manufactured Goods Classified Chiefly by	84,799	421,466	120,391	691,398
Materials	1,037,177	444,920	1,126,913	496,851
Machinery and Transport Equipments				
Miscellaneous Manufactured Articles	28,163	783,966	33,487	886,479
Commodities and Transactions not Classified	638,510	166,697	640,191	187,597
According to Kind	11,017	115,905	89,466	41,673

FOREIGN TRADE**11.04 EXPORT AND IMPORT BY COMMODITY GROUPS OF PAKISTAN
2012-13 TO 2015-16**

'(Million Rupees)

Commodity Group	2014-15		2015-16	
	Export	Import	Export	Import
TOTAL	2,397,692,965	4,392,143,648	2,216,297	5,401,326
Food and Live Animals	448,651,361	28,000,343	408,033	305,421
Beverages and Tobacco	1,769,449	2,298,156	1,408	2,276
Crude Material Inedible Except Fuels	88,516,310	375,200,436	58,771	432,970
Mineral Fuels Lubricants and Related Materials	59,565,503	1,274,835,849	16,690	927,237
Animal and Vegetable Oil and Fats	9,339,329	193222021	5,760	779030.165
Chemicals	99,338,582	761,241,597	83,752	755,705
Manufactured Goods Classified Chiefly by Materials	1,044,314,949	571,607,240	934,431	1,004,464
Machinery and Transport Equipments	22,674,618	1,019,546,833	19,643	1,019,025
Miscellaneous Manufactured Articles	623,472,852	162,966,272	638,309	162,573
Commodities and Transactions not Classified According to Kind	50,012	3,224,901	49,500	12,625

Source:- Statistical Year book 2016, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan.

FOREIGN TRADE

**11.05 QUANTUM INDEX NUMBER OF EXPORTS AND IMPORTS BY
GROUP OF PAKISTAN, 2008-09 TO 2015-16
(Base:- 1990-91=100)**

YEAR	General	Food & Live Animals	Beverages and Tobacco	Crude Material in- edible Except Fuels	Mineral, Fuels & Lubricants
<u>EXPORTS</u>					
2008-09	178.00	206.61	233.15	140.65	393.57
2009-10	191.74	259.95	271.16	198.39	348.10
2010-11	198.41	286.92	314.18	199.10	333.36
2011-12	167.36	264.12	367.35	282.00	410.62
2012-13	202.86	242.21	238.64	343.79	37.89
2013-14	229.80	280.96	175.45	447.47	409.09
2014-15	195.45	224.40	100.30	264.75	176.22
2015-16	203.66	243.09	112.67	307.85	57.34
<u>IMPORT</u>					
2008-09	287.17	250.08	357.04	611.41	219.07
2009-10	273.50	161.65	372.35	535.52	228.17
2010-11	191.60	164.44	279.53	372.91	154.15
2011-12	256.47	321.01	371.65	473.88	197.46
2012-13	234.02	186.86	275.65	413.29	190.89
2013-14	249.40	162.10	317.18	491.04	185.66
2014-15	299.74	222.61	317.80	53.02	175.67
2015-16	330.71	273.06	287.46	628.07	157.6

Cont.

FOREIGN TRADE

**11.05 QUANTUM INDEX NUMBER OF EXPORTS AND IMPORTS BY
GROUP OF PAKISTAN, 2009-10 TO 2015-16
(Base:- 1990-91 = 100)**

YEAR	Animal & Vegetable Oil and Fats	Chemicals	Manufactured Goods	Machinery & Transport Equipments	Miscellaneous Manufactured Goods
<u>EXPORTS</u>					
2009-10	--	963.70	185.42	1307.03	173.53
2010-11	--	1033.09	180.52	2806.15	198.34
2011-12	--	1301.40	157.00	2077.59	164.87
2012-13	--	992.45	191.87	2014.32	181.50
2013-14	--	1010.41	189.96	2056.66	226.38
2014-15	--	973.58	181.68	3964.39	210.19
2015-16	--	689.93	182.42	3767.50	223.68
<u>IMPORTS</u>					
2009-10	154.83	257.08	228.29	263.58	283.04
2010-11	90.93	202.59	180.73	232.67	194.23
2011-12	121.87	290.29	241.91	280.01	288.73
2012-13	141.68	240.54	249.49	266.44	261.26
2013-14	182.37	253.03	312.32	283.06	286.91
2014-15	179.33	271.01	345.01	478.50	307.93
2015-16	221.25	266.35	319.43	584.63	405.89

Source:- Statistical Year Book 2016, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan.

FOREIGN TRADE

**11.06 TERMS OF TRADE AND INDEX NUMBERS OF UNIT VALUE
EXPORTS AND IMPORTS BY GROUPS OF PAKISTAN,
2008-09 TO 2015-16
(Base:- 1990-91=100)**

YEAR	Terms of Trade	General	Food & Live Animals	Beverages and Tobacco	Crude Material in- edible Except Fuels	Mineral, Fuels & Lubricants
<u>EXPORTS</u>						
2008-09	56.95	450.40	758.42	431.15	494.08	840.28
2009-10	56.94	478.07	693.35	629.08	573.05	1115.54
2010-11	58.55	693.19	747.72	804.61	647.55	1333.56
2011-12	55.08	679.44	800.09	935.29	848.71	1500.63
2012-13	53.81	715.45	884.48	1,052.54	958.74	1615.08
2013-14	54.27	752.86	954.07	1,127.89	1009.57	1682.81
2014-15	54.05	759.21	1057.47	1,148.80	999.87	1713.2
2015-16	56.33	705.02	944.46	1,217.42	920.79	1092.25
<u>IMPORTS</u>						
2008-09	56.95	790.82	622.23	884.26	613.16	982.09
2009-10	56.94	839.60	689.76	961.43	677.43	975.4
2010-11	58.55	1,013.10	743.82	1060.35	803.59	1255.86
2011-12	55.08	1,233.49	791.79	1230.1	881.00	881.00
2012-13	53.81	1,329.56	802.28	1339.47	995.65	1720.77
2013-14	54.27	1,387.15	838.74	1446.2	1046.35	1757.91
2014-15	54.05	1,404.72	891.28	1620.5	1048.08	1550.37
2015-16	56.33	1,251.53	839.11	1700.77	1031.47	1054.32

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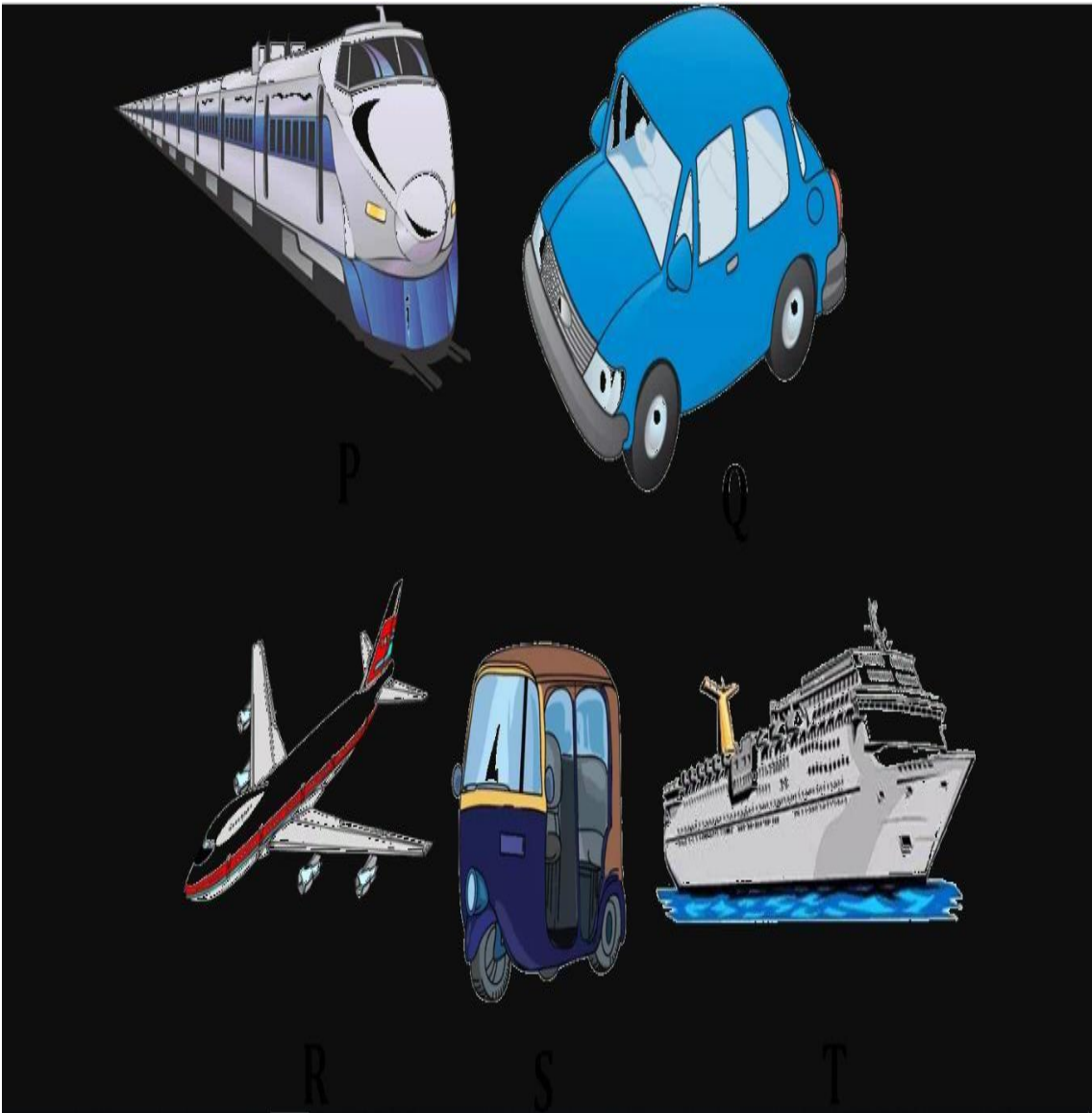
FOREIGN TRADE

**11.06 TERMS OF TRADE AND INDEX NUMBERS OF UNIT VALUE
EXPORTS AND IMPORTS BY GROUPS OF PAKISTAN,
2008-09 TO 2015-16
(Base:- 1990-91=100)**

YEAR	Animal & Vegetable Oil and Fats	Chemicals	Manufactured Goods	Machinery & Transport Equipments	Miscellaneous Manufactured Goods
<u>EXPORTS</u>					
2008-09	..	480.24	387.90	806.33	442.60
2009-10	..	534.75	411.00	988.72	498.40
2010-11	..	620.91	559.56	1,286.13	558.25
2011-12	..	739.66	641.15	1,517.96	650.31
2012-13	..	876.11	689.62	1,603.48	657.15
2013-14	..	939.50	698.49	1,650.17	700.75
2014-15	..	935.18	667.05	1,789.37	728.76
2015-16	..	1,000.41	607.38	1,873.58	774.38
<u>IMPORTS</u>					
2008-09	793.22	659.24	559.24	897.86	763.29
2009-10	881.02	726.54	612.77	965.15	964.44
2010-11	1,005.72	796.89	747.32	1183.62	1174.99
2011-12	1,240.29	897.56	823.33	1407.29	1274.46
2012-13	1,103.29	994.5	887.02	1738.91	1342.66
2013-14	1,054.13	1098.6	899.66	1866.32	1458.63
2014-15	1,037.87	1556.5	1026.39	1985.27	1854.42
2015-16	1,011.65	1193.67	920.53	1913.99	2376.63

Source:- Statistical Year Book 2016, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan.

**12.00 TRANSPORT
AND
COMMUNICATION**



**12.01 ROUTE & TRACK KILOMETRES OF PAKISTAN RAILWAY,
PAKISTAN & SINDH, 2011-12 TO 2015-16**

ROUTE / TRACK	2011-12	2012-13	2013-14	2014-15	2015-16
<u>PAKISTAN</u>					
ROUTE KILOMETRES					
TOTAL	7,791.00	7,791.00	7,791.00	7,791.00	7,791.00
Broad Gauge	7479	7,479.00	7,479.00	7,479.00	7,479.00
Metre Gauge	312.00	312.00	312.00	312.00	312.00
Narrow Ggauge	..	..	..	..	..
TRACK KILOMETRES					
TOTAL	11,755.00	11,755.00	11,755.00	11,881.00	11,881.00
Broad Gauge	11366	11,366.00	11,366.00	11,492.00	11,492.00
Metre Gauge	389.00	389.00	389.00	389.00	389.00
Narrow Gauge	..	..	..	..	..
<u>SINDH</u>					
ROUTE KILOMETRES "R"					
TOTAL	2,220.87	2,220.87	2,220.87	2,220.87	2,220.87
Broad Gauge	1775.87	1,775.87	1,775.87	1,775.87	1,775.87
Metre Gauge	445.00	445.00	445.00	445.00	445.00
Narrow Gauge	..	..	..	..	..
TRACK KILOMETRES "R"					
TOTAL	3,804.88	3,804.88	3,804.88	3,804.88	3,804.88
Broad Gauge	3249.88	3,249.88	3,249.88	3,249.88	3,249.88
Metre Gauge	555.00	555.00	555.00	555.00	555.00
Narrow Gauge	..	..	..	..	..

Broad Gauge = 1.6764 Metres.

Metre Gauge = 0.9906 Metres.

Narrow Gauge = 0.7620 Metres.

R = Repeated Data

Source:- Pakistan Statistical year book, 2016 Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan, Islamabad.

TRANSPORT**12.02 PAKISTAN RAILWAY MOVEMENT OF PASSENGERS,
FREIGHT AND EARNING, 2004-05 TO 2015-16**

YEAR	Number of Passengers carried (Millions)	Passengers Kilometres (Millions)	Freight carried (Millions Tones)	Net Freight Metric Tons Kilometres (Millions)	Gross earnings (Millions Rupees)
2004-05	78	24,238	6	5,014	17,827
2005-06	81	25,621	6	4,971	18,182
2006-07	83	26,446	6	5,454	19,192
2007-08	80	24,731	7	6,187	19,972
2008-09	83	25,702	7	5,896	23,159
2009-10	75	23,522	6	4,847	21,887
2010-11	65	20,619	3	1,757	18,612
2011-12	41	16,093	1	4,025	15,444
2012-13	42	17,388	1	4,192	18,070
2013-14	48	16,323	2	1,090	22,800
2014-15	53	20,288	4	3,301	31,925
2015-16	52	21,201	5	4,774	36,582

Source:- Pakistan Statistical Year book 2016, Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan, Islamabad.

**12.03 AIR TRAFFIC PASSENGERS, FREIGHT AND MAIL
DOMESTIC SCHEDULED OPERATION OF PAKISTAN
INTERNATIONAL AIR LINES, 2004-05 TO 2015-16**

(In "000")

YEAR	Kilometres Flown	Passengers Kilometres Performed	TONNE KILOMETRES PERFORMED			
			Passengers	Freight	Mail	Total
2004-05	15,988	1,710,023	154,136	39,093	506	193,735
2005-06	16,518	1,989,274	179,329	40,053	586	219,968
2006-07	15,606	1,910	175,162	36,649	515	212,326
2007-08	16,687	1,808,827	162,923	37,833	379	201,135
2008-09	16,839	1,769,896	159,294	28,935	278	188,507
2009-10	16,801	1,786,135	160,767	27,862	178	188,807
2010-11	16,974	1,984,827	178,913	27,510	242	206,665
2011-12	16,226	1,883,788	169,695	23,856	183	193,734
2012-13	11,651	1,422,018	128,214	18,569	69	146,852
2013-14	10,447	1,212,607	110,399	11,042	49	121,490
2014-15	13,176	1,400,814	127,464	7,999	54	135,517
2015-16	16,431	1,920,266	173,120	8,211	92	181,423

Source:- Pakistan Statistical year book, 2014 Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan, Islamabad.

**12.04 ROAD KILOMETRES BY TYPE IN PAKISTAN,
2006 TO 2016**

(In Kilometres)

* YEAR	Total	High Type	Low Type
2006	259,021	167,530	91,941
2007	259,189	172,827	86,362
2008	258,350	174,320	84,030
2009	258,350	176,589	81,761
2010	260,760	180,910	79,850
2011	259,463	180,866	78,597
2012	261,595	181,940	79,655
2013	263,415	182,900	80,515
2014	263,755	184,120	79,635
2015	263,922	185,043	78,879
2016	265,905	190,355	75,550

Source:- Pakistan Statistical year book, 2016 Pakistan Bureau of Statistics, Statistics Division, Government of Pakistan, Islamabad.

TRANSPORT**12.05 ROAD KILOMETRES BY TYPE IN SINDH, 2012-13 TO 2016-17****(In Kilometres)**

YEAR	Total	High Type	Low Type
2012-13	10,918	10,918	..
2013-14	18,793	18,793	..
2014-15	19,673	19,673	..
2015-16	21,135	21,135	..
2016-17	21,614	21,614	..

Source:- High Ways, Communication & Works Department, Government of Sindh.

12.06 ROAD KILOMETRES BY DISTRICT IN SINDH, 2014-15 TO 2016-17**(In Kilometres)**

Province / District	Total			High Type			Low Type		
	2014-15	2015-16	2016-17	2014-15	2015-16	2016-17	2014-15	2015-16	2016-17
SINDH	19,673	21,135	21,614	19,673	21,135	21,614	..	..	..
Khairpur	2,717	2,769	2,597	2,717	2,769	2,597	..	..	..
Jacobabad	548	565	594	548	565	594	..	..	..
Shikarpur	634	683	695	634	683	695	..	..	..
Ghotki	850	912	976	850	912	976	..	..	..
Sukkur	773	844	894	773	844	894	..	..	..
S.B.Abad	888	1,588	1,714	888	1,588	1,714	..	..	..
Naushero Feroze	701	702	700	701	702	700	..	..	..
Larkana	1,058	1,110	1,116	1,058	1,110	1,116	..	..	..
Sanghar	1,566	1,320	1,324	1,566	1,320	1,324	..	..	..
Mirpurkhas	889	914	955	889	914	955	..	..	..
Tharparkar @ Mithi	1,162	1,105	1,124	1,162	1,105	1,124	..	..	..
Umerkot	1,006	1,159	1,175	1,006	1,159	1,175	..	..	..
Dadu	977	1,044	1,054	977	1,044	1,054	..	..	..
Hyderabad	362	404	420	362	404	420	..	..	..
Tando Muhammad Khan	547	371	408	547	371	408	..	..	..
Tando Allah Yar	411	523	534	411	523	534	..	..	..
Matiari	296	334	361	296	334	361	..	..	..
Jamshoro	467	586	598	467	586	598	..	..	..
Kamber Shahdadkot	687	723	723	687	723	723	..	..	..
Kashmore@Kandhkot	357	417	480	357	417	480	..	..	..
Badin	1,314	1,526	1,525	1,314	1,526	1,525	..	..	..
Thatta	1,175	1,243	1,326	1,175	1,243	1,326	..	..	..
Karachi	288	293	321	288	293	321	..	..	..

Note :- Road maintained by High ways Department only.

Source:- High Ways, Communication & Works Department, Government of Sindh.

TRANSPORT**12.07 MOTOR VEHICLES "ON ROAD", "REGISTERED" & "STOOD REGISTERED" IN SINDH, 2013-14 TO 2016-17****(In Numbers)**

Type of Vehicles	ON ROAD		REGISTERED		STOOD REGISTERED	
	DURING		DURING		CUMMULATIVE	
	THE YEAR		THE YEAR		FIGURES	
	2013-14	2014-15	2013-14	2014-15	2013-14	2014-15

TOTAL	1,168,898	1,008,255	404,010	421,142	4,098,593	4,816,316
Motor Cars, Jeeps and Wagons	407,881	15,798	199,639	51,449	1,582,294	1,198,829
Motor Cycle	496,250	261,443	170,742	302,334	2,012,747	3,040,431
Taxies	22,997	3,251	-	-	52,070	51,412
Motor Rickshaws	77,542	8,932	27,096	48,417	169,806	245,017
Buses/M.Buses	23,226	677,130	785	1	33,311	34,128
Trucks	22,882	1,927	1,059	2,763	35,849	39,898
Tractors	69,806	36,462	3,339	2,912	88,313	82,319
Pickups, D.Vans. & Others	48,314	3,312	1,350	13,266	124,203	124,282

Type of Vehicles	2015-16	2016-17	2015-16	2016-17	2015-16	2016-17
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TOTAL	699,038	6,608,688,395	490,840	613,043	5,314,318	4619336
Motor Cars, Jeeps and Wagons	83,771	5,182,101,088	64,448	65,792	1,265,035	1096262
Motor Cycle	437,513	-	383,125	492,974	3,417,357	3132540
Taxies	48,132	1,603,257	-	-	51,319	29764
Motor Rickshaws	41,097	89,686,105	27,207	29,824	272,224	220366
Buses/M.Buses	7,258	127,079,688	201	289	33,959	27814
Trucks	5,047	644,126,049	1,136	1,083	40,984	45678
Tractors	58,914	13,136,440	976	1,068	82,145	40349
Pickups, D.Vans. & Others	17,306	550,955,768	13,747	22,013	151,295	26563

Source:- Excise and Taxation Department, Government of Sindh, Karachi.

TRANSPORT**12.08 MOTOR VEHICLES " ON ROAD " BY TYPE AND DISTRICT
IN SINDH, 2014-15 TO 2015-16****(In Numbers)**

Province/District	Motor Cars, Jeeps & Station Wagons	Motor Cycles	Taxies	Rickshaws	Buses/ M.Buses
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2014-15

SINDH	15,798	261,443	3,251	8,932	677,130
Khairpur	630	2,300	10	600	100
Ghotki	940	-	-	-	15
Jacobabad	-	63	-	-	-
* Kashmore@Kandhkot	-	105	-	-	-
* Sukkur	2,000	33,055	3,000	2,080	1,000
Shikarpur	440	1,324	3	112	110
S.B.Abad	-	-	-	-	-
Naushero Feroze	47	3,053	-	515	7
Larkana	5,570	10,597	-	5,413	840
Kamber Shahdadkot	-	324	-	-	-
Sanghar	3,417	688	-	150	523
* Mirpurkhas	1,475	4,096	25	62	233
Umerkot	611	323	188	-	163
* Tharparkar@Mithi	-	70	-	-	-
* Dadu	419	3,873	-	-	85
* Jamshoro	-	253	-	-	-
Hyderabad	-	-	-	-	-
Matiari	-	21	-	-	-
Tando Allah yar	20	-	25	-	15
Tando Muhammad Khan	-	-	-	-	-
* Badin	-	1,710	-	-	-
Thatta	229	779	-	-	66
Karachi	-	198,809	-	-	673,973

* Newly created districts.

.. = Data Not available

Contd.

**12.08 MOTOR VEHICLES " ON ROAD " BY TYPE AND DISTRICT
IN SINDH, 2014-15 TO 2015-16**

(In Numbers)

Province/District	Trucks	Tractors	Pickups/ D.Vans & Others	Total
<u>2014-15</u>				
SINDH	1,927	36,462	3,312	1,008,255
Khairpur	80	5,800	20	9,540
Ghotki	30	-	20	1,005
Jacobabad	-	-	-	63
* Kashmore@Kandhkot	-	-	-	105
* Sukkur	100	290	14	41,539
Shikarpur	125	116	55	2,285
S.B.Abad	-	-	-	-
Naushero Feroze	5	1,900	5	5,532
Larkana	870	18,500	1,620	43,410
Kamber Shahdaddkot	-	-	-	324
Sanghar	428	4,315	955	10,476
* Mirpurkhas	166	801	400	7,258
Umerkot	-	82	-	1,367
* Tharparkar@Mithi	-	-	-	70
* Dadu	45	2,798	108	7,328
* Jamshoro	-	-	-	253
Hyderabad	-	-	-	-
Matiari	-	-	-	21
Tando Allah yar	25	10	10	105
Tando Muhammad Khan	-	-	-	-
* Badin	-	13	-	1,723
Thatta	53	1,837	105	3,069
Karachi	-	-	-	872,782

Contd.

TRANSPORT**12.08 MOTOR VEHICLES " ON ROAD " BY TYPE AND DISTRICT
IN SINDH, 2014-15 TO 2015-16****(In Numbers)**

Province/District	Motor Cars, Jeeps & Station Wagons	Motor Cycles	Taxies	Rickshaws	Buses/ M.Buses
<u>2015-16</u>					
SINDH	83,771	437,513	48,132	41,097	7,258
Khairpur	630	1,485	10	600	100
Ghotki	2,115	170	0	0	80
Jacobabad	0	34	0	0	0
* Kashmore@Kandhkot	0	231	0	0	0
Sukkur	1,853	39,115	1,145	11,973	4,440
Shikarpur	440	60	3	136	115
S.B.Abad	1,857	104,455	0	264	268
Naushero Feroze	40	3,949	0	890	4
Larkana	5,709	15,046	0	5,500	880
* Kamber Shahdadkot	174	0	0	0	0
Sanghar	3,397	823	0	145	527
Mirpurkhas	2,075	7,174	23	90	230
* Umerkot	345	319	0	0	255
Tharparkar@Mithi	0	0	0	0	0
Dadu	419	3,901	0	0	85
* Jamshoro	0	211	0	0	0
Hyderabad	0	0	0	0	0
* Matiari	0	17	0	0	0
* Tando Allah yar	50	0	20	0	20
* Tando Muhammad Khan	20	1	8	0	1
Badin	0	1,856	0	0	0
Thatta	239	0	0	0	66
Karachi	64,408	258,666	46,923	21,499	187

* Newly created districts.

Note:- ® Repeat Hyderabad/Karachi

Contd.

**12.08 MOTOR VEHICLES " ON ROAD " BY TYPE AND DISTRICT
IN SINDH, 2014-15 TO 2015-16**

(In Numbers)

Province/District	Truks	Tractors	PICKUP D.VANS OTHER	Total
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2015-16

SINDH	5,047	58,914	17,306	699,038
Khairpur	80	5,800	20	8,725
Ghotki	80	15	25	2,485
Jacobabad	0	0	0	34
* Kashmore@Kandhkot	0	0	0	231
Sukkur	902	9,032	18	68,478
Shikarpur	129	119	58	1,060
S.B.Abad	107	12,824	106	119,881
Naushero Feroze	3	1,590	3	6,479
Larkana	890	18,700	1,710	48,435
* Kamber Shahdadkot	0	0	0	174
Sanghar	467	4,288	947	10,594
Mirpurkhas	170	1,500	400	11,662
* Umerkot	980	202	0	2,101
Tharparkar@Mithi	0	0	0	0
Dadu	43	2,804	106	7,358
* Jamshoro	0	0	0	211
Hyderabad	0	0	0	0
* Matiari	0	0	0	17
* Tando Allah yar	20	20	70	200
* Tando Muhammad Khar	6	5	0	41
Badin	0	0	0	1,856
Thatta	53	1,897	105	2,360
Karachi	1,117	118	13,738	406,656

* Newly created districts.

COMMUNICATION**12.09 RADIO AND TELEVISION LICENCES ESTIMATED IN SINDH,
1993-94 TO 2016-17****(In Numbers)**

YEAR	TYPE OF USERS		
	TOTAL	DOMESTIC	COMMERCIAL

RADIO

1993-94	117,083	105,144	11,939
1994-95	87,045	80,449	6,596
1995-96	91,652	82,999	8,653
1996-97	84,081	-	-
1997-98	74,923	-	-
1998-99	74,650	-	-

TELEVISION

1993-94	558,519	553,324	5,195
1994-95	603,360	597,327	6,033
1995-96	625,396	618,903	6,493
1996-97	709,968	-	-
1997-98	786,797	-	-
1998-99	900,826	-	-
1999-00	957,408	-	-
2000-01	978,907	-	-
2001-02	1,019,479	-	-
2002-03	1,288,745	-	-
2003-04	1,327,413	1,300,865	26,548
2004-05	1,160,803	-	-
2005-06	1,561,448	-	-
2006-07	1,782,439	-	-
2007-08	1,931,215	-	-
2008-09	2,057,476	-	-
2009-10	2,154,397	-	-
2010-11	2,250,401	-	-
2011-12	2,527,788	-	-
2012-13	2,561,376	-	-
2013-14	2,662,871	-	-
2014-15	2,781,778	-	-
2015-16	2,855,130	-	-
2016-17	3,036,896	-	-

Source:- i) Post Master General, Southern Metropolitan Circle.

ii). Pakistan Television Corporation, Islamabad.

COMMUNICATION**12.10 REVENUE PAID BY T.V SET HOLDERS IN SINDH,
2001-02 TO 2016-17****(In "000" Rupees)**

YEAR	TOTAL	DOMESTIC	COMMERCIAL
2001-02	126,959	-	-
2002-03	118,862	-	-
2003-04	100,211	-	-
2004-05	268,968	-	-
2005-06	390,540	-	-
2006-07	442,079	-	-
2007-08	476,414	-	-
2008-09	517,628	-	-
2009-10	568,203	-	-
2010-11	660,918	-	-
2011-12	734,418	-	-
2012-13	849,496	-	-
2013-14	937,265	-	-
2014-15	840,109	-	-
2015-16	862,577	-	-
2016-17	903,897	-	-

Source:- Pakistan Television Corporation, Islamabad.

**12.11 NO OF T.V SET HOLDERS BY DISTRICT
IN SINDH, 2014-15 TO 2016-17****(In Numbers)**

Province / District	2014-15	2015-16	2016-17
SINDH	2781778	2,855,130	3,036,896
Jacobabad	21160	22,055	21,671
kashmore @kandhkot	14,601	15,123	13,799
Shikarpur	29,387	30,886	30,088
Larkana	51,797	59,780	56,280
Kamber Shahdaddock	20175	15,096	14,912
Ghotki	56,007	56,558	57,300
Sukkur	63,669	64,458	64,450
Khairpur	71,892	73,546	71,712
Naushero Feroze	64,215	68,805	63,589
S.B.Abad	83,163	82,743	84,487
Dadu	80530	81,438	82,351
Jamshoro	12,822	12,844	14,696
Hyderabad	118,891	118,628	123,525
Tando Muhammad Khan	11,182	10,847	7,414
Tando Allah Yar	38,729	38,278	42,466
Matiali	20,048	20,407	19,163
Badin	9,577	9,665	7,176
Thatta	37,546	36,954	36,998
Sanghar	92,422	92,644	90,214
Mirpurkhas	67,963	66,382	70,197
Umerkot	20,497	19,906	22,597
Tharparkar@Mithi	6274	6,149	7,503
Karachi	1789231	1,851,938	2,034,350

Note: The analysis is based upon data / information received from WAPDA/K.Electric

Source:- Pakistan Television Corporation, Islamabad.

13.00 EDUCATION



EXPLANATORY NOTE**EDUCATION**

This sector covers three years data of the following categories.

- A. Schools
- B. Colleges / Institutions
- C. Universities

A. SCHOOL

The categories of Schools and respondents are as under:-

Category of Institutions.

Primary, Middle &
Secondary.

Respondents

The data processing cell of Sindh Education Management Information system (SEMIS) consolidate data with the help of 23 district SEMIS cells in Sindh.

Level of Schooling

Primary Level.
Middle Level.
Secondary Level.

Primary Schools.
Middle & Elementary Schools.
Secondary & Higher Secondary Schools.

Primary Level covers.
Middle Level covers.
Secondary Level covers.
Higher Secondary Level Covers.

Grades 1 to 5
Grades 1 to 8 (Elementary: Grade 6 to 8)
Grades 6 to 10 or Grades 1 to 10
Grades 6 to 12 or Grades 1 to 12

Scope & Coverage

The information covers number of institutions, enrolment and teaching staff of Primary, Middle, and Secondary and Higher Secondary Schools by sex and by districts. SEMIS has covered only those institutions which are running under the Administrative control of Education Department, Government of Sindh. Due to non-response from a number of Private Schools, SEMIS has not compiled & published report. However, efforts will continue to cover the non responding private / autonomous schools by SEMIS.

B. COLLEGES / INSTITUTIONS

Current publication covers information / data of following three categories of college education.

Category of Institutions.**Respondents****1. Non- Professional Colleges**

Intermediate, Degree &
Post Graduate.

Data of Government Colleges is collected from Directorate of Colleges Education, Karachi, Hyderabad, Mirpurkhas, Larkana & Sukkur or Sindh Education Management and Information System (SEMIS).

2. Professional Colleges / Institutions

Medical Colleges
Homoeopathic Medical Colleges
Tibbia Colleges
Engineering & Technology
Law Colleges

Principal of the Colleges
Principal of the Colleges
Principal of the Colleges
Principal of the Colleges
Principal of the Colleges

Home Economics Colleges
Physical Education Colleges
Commerce Colleges
Teacher's Training
(Degree level)

Data of Government Colleges is collected from Directorate of Colleges Education, Karachi, Hyderabad, Mirpurkhas, Larkana & Sukkur or Sindh Education Management and Information System (SEMIS).

Teacher's Training
(Below degree level)

Bureau of Curriculum & Extension
Wing, Jamshoro.

3. Technical Institutions

Technical Colleges, Polytechnic
Institutions, Monotechnic
Institutions, Commercial Training
Institutions and Vocational
Institutions & Schools.

Data of Government Colleges /
Institutions is collected from Sindh
Technical Education & Vocational
Training Authority (STEVTA).

Scope & Coverage (Professional & Non Professional)

The data of Intermediate, Degree and Post Graduate Colleges (Non-Professional Colleges) such as no. of institutions, enrolment, teaching staff by sex and by district pertaining to Government colleges is given in current issue.

In Professional side data of Private / Autonomous Homoeopathic and Tibbia colleges registered with Federal Government is also collected and incorporated in this publication, whereas rest of the categories of colleges / institutions pertains to Government sectors.

On Technical institutions side information about no. of institutions, enrolment and teaching staff by sex and by district pertains to Government institutions only.

C. UNIVERSITIES**Category of Institutions.**

General
Engineering
Agriculture

Respondents

i) Pakistan Bureau of Statistics,
Government of Pakistan,
Islamabad.

The information given in this publication covers total no. of Universities, total enrolment and total teaching staff by sex of Government sector Universities & Private Sectors.

EDUCATION

**13.01 NUMBER OF INSTITUTIONS, ENROLMENT AND TEACHING STAFF
IN SINDH, 2015-16 TO 2016-17**

INSTITUTIONS	NO. OF INSTITUTIONS		ENROLMENT		TEACHING STAFF	
	Total	Female	Total	Female	Total	Female
<u>2015-16</u>						
SCHOOLS	45,440	6,866	4,145,219	1,626,039	156,215	50,097
Primary	41,131	5,711	2,688,401	1,039,794	92,942	24,514
Middle	2,329	593	265,846	117,948	13,610	5,215
Secondary*	1,980	562	1,190,972	468,297	49,663	20,368
NON PROFESSIONAL COLLEGES	256	108	388,119	162,097	7,916	3,287
Intermediate	19	10	14,908	7,446	368	166
Degree	224	93	346,124	141,452	6,834	2,867
Post Graduate	13	5	27,087	13,199	714	254
PROFESSIONAL COLLEGES	62	13	24,453	7,338	1,506	529
Medical	3	-	2,445	1,488	442	144
Homoeopathic	10	-	2,927	1,673	126	81
Tibbia	4	-	411	15	38	-
Engineering & Technology	2	-	1,063	71	103	6
Law	8	-	5,635	874	116	14
Home Economics	2	2	1,046	1,046	101	100
Physical Education	2		112	31	16	3
Commerce	2		9,294	1,452	81	17
Teacher's Training (Degree level)	3		723	267	98	26
Teacher's Training (Below degree level)	26	11	797	421	385	138
TECHNICAL INSTITUTIONS	251	108	33,708	3,552	1,290	271
Polytechnic/Monotechnic Institutions and Technical Colleges	72	8	26,850	926	616	64
Commercial Training Institutes	40	-	1,545	-	150	-
Vocational Training Institutes/school & centre**	139	100	5,313	2,626	524	207
UNIVERSITIES ***	55	2	175,051	63,436	16,856	4,700
GOVT. SECTOR	22	1	100,525	35,975	5,217	1,709
Private Sector	33	1	74,526	27,461	11,639	2,991

* = Including Secondary & Higher Secondary Schools.

**= the institutions functioning under technical education, Man power training and Social Welfare Deppt. Have been merged under STEVTA.

***= Universities(Govt and private sectors) Including degree awarding institutes in both sectors

Source:- i) Sindh Education Management Information System (SEMIS).

ii) Concerned Colleges.

iii) Sindh Technical Education & Vocational Training Authority (STEVTA)

EDUCATION**13.01 NUMBER OF INSTITUTIONS, ENROLMENT AND TEACHING STAFF
IN SINDH, 2015-16 TO 2016-17**

INSTITUTIONS	NO. OF INSTITUTIONS		ENROLMENT		TEACHING STAFF	
	Total	Female	Total	Female	Total	Female
<u>2016-17</u>						
SCHOOLS	42,383	5,385	4,229,128	1,652,025	150,787	47,365
Primary	38,132	4,303	2,735,156	1,048,610	91,092	23,397
Middle	2,241	545	290,441	129,725	13,235	5,119
Secondary*	2,010	537	1,203,531	473,690	46,460	18,849
NON PROFESSIONAL COLLEGES	267	113	385,999	167,157	7,966	3,425
Intermediate	15	9	9,261	4,019	255	135
Degree	238	99	347,011	148,827	6,989	3,042
Post Graduate	14	5	29,727	14,311	722	248
PROFESSIONAL COLLEGES	80	17	30,644	10,984	1,605	537
Medical	5	-	4,130	2,368	727	235
Homoeopathic	13	-	3489	1725	156	82
Tibbia	4	-	424	12	41	-
Engineering & Technology	2	-	1063	71	89	6
Law	11	-	6667	1058	158	24
Home Economics	2	2	1345	1345	103	102
Physical Education	2	-	135	48	16	3
Commerce	2	-	8367	2100	80	20
Teacher's Training (Degree level)	3	-	406	328	91	25
Teacher's Training (Below degree level)	36	15	4618	421	385	138
TECHNICAL INSTITUTIONS	252	108	42,108	3,516	1,288	277
Polytechnic/Monotechnic Institutions and Technical Colleges	73	8	35,275	1,074	632	70
Commercial Training Institutes	40	-	1,891	-	141	-
Vocational Training Institutes/school & centre**	139	100	4,942	2,442	515	207
UNIVERSITIES ***	55	2	181,409	64,497	17,306	4,853
GOVT. SECTOR	22	1	106,883	37,036	5,667	1,862
Private Sector (R)	33	1	74,526	27,461	11,639	2,991

* = Including Secondary & Higher Secondary Schools.

**= the institutions functioning under technical education, Man power training and Social Welfare Deptt. Have been merged under STEVTA.

***= Universities(Govt and private sectors) Including degree awarding institutes in both sectors

Source:- i) Sindh Education Management Information System (SEMIS).

ii) Concerned Colleges.

iii) Sindh Technical Education & Vocational Training Authority (STEVTA)

R= Repeated

EDUCATION**13.02 NUMBER OF PRIMARY SCHOOLS BY SEX AND DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province / District	2014-15		2015-16		2016-17	
	Male	Female	Male	Female	Male	Female
<u>PRIMARY SCHOOLS</u>						
SINDH	35,873	5,851	35,420	5,711	33,829	4,303
Khairpur	2,662	470	2,662	470	2,639	327
Jacobabad	1,142	187	1,141	187	1,128	182
Kashmore@Kandhkot	1,198	195	1,198	195	1,115	149
Sukkur	942	158	916	155	919	108
Ghotki	1,611	218	1,610	218	1,586	173
Shikarpur	983	190	981	190	885	97
Kamber@ Shahdadkot	1,251	265	1,251	264	1,200	182
Larkana	890	142	887	141	887	134
Naushero Feroze	1,924	185	1,920	185	1,835	171
S.B.Abad	2,026	378	1,960	349	1,871	263
Sanghar	2,659	279	2,657	278	2,542	224
Mirpurkhas	1,690	284	1,689	284	1,595	213
Tharparkar@Mithi	3,131	588	3,128	588	2,814	365
Umerkot	1,682	398	1,682	398	1,622	265
Dadu	1,607	359	1,477	318	1,431	248
Jamshoro	615	98	611	96	547	69
Hyderabad	608	121	602	120	606	104
Tando Allahyar	655	87	640	83	602	78
T.M. Khan	841	109	843	108	841	97
Matiali	739	118	710	103	697	70
Badin	2,516	358	2,485	335	2,489	274
Thatta	1,248	174	1,243	170	1,062	133
Sujawal	1,414	174	1,412	174	1,229	107
Karachi	1,839	316	1,715	302	1,687	270

Note: Mixed schools are also included in male schools.

Source:- Sindh Education Management Information System (SEMIS).

EDUCATION**13.03 ENROLMENT OF PRIMARY SCHOOLS BY SEX AND DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province / District	2014-15		2015-16		2016-17	
	Male	Female	Male	Female	Male	Female
ENROLMENT						
SINDH	1,615,555	1,030,313	1,648,607	1,039,794	1,686,546	1,048,610
Khairpur	114,977	76,109	121,460	80,594	128,101	84,607
Jacobabad	71,956	50,077	63,132	43,048	63,291	36,640
Kashmore@Kandhkot	57,683	26,660	58,187	26,288	58,180	25,489
Sukkur	58,815	34,831	56,811	36,170	57,586	38,614
Ghotki	96,805	42,145	99,796	44,849	101,568	47,126
Shikarpur	60,313	35,504	63,083	36,341	59,943	37,405
Kamber @Shahdadkot	73,662	49,250	76,150	51,536	80,990	55,845
Larkana	78,901	59,382	80,550	59,993	91,191	67,421
Naushero Feroze	86,878	59,271	96,009	67,170	97,622	68,729
S.B.Abad	89,505	53,727	97,389	62,601	100,879	64,430
Sanghar	107,561	58,748	111,108	60,664	114,390	59,599
Mirpurkhas	68,433	33,900	70,304	34,341	73,270	34,009
Tharparkar@Mithi	70,770	46,183	74,668	45,112	76,213	43,178
Umerkot	51,064	26,575	56,698	27,290	60,955	28,892
Dadu	106,475	79,089	99,229	71,237	93,787	66,082
Jamshoro	27,879	18,665	28,325	18,770	28,435	19,767
Hyderabad	37,192	29,669	37,067	29,108	39,949	31,740
Tando Allah Yar	33,463	17,459	34,537	18,076	34,859	17,150
T.M. Khan	27,326	15,082	28,963	15,297	27,650	14,999
Matiali	38,251	23,216	36,089	20,923	39,749	23,286
Badin	86,766	47,854	89,664	47,480	93,245	46,917
Thatta	33,735	20,582	36,083	21,759	36,485	21,730
Sujawal	35,106	21,156	38,560	22,749	37,512	20,320
Karachi	102,039	105,179	94,745	98,398	90,696	94,635

Source:- Sindh Education Management Information System (SEMIS).

EDUCATION**13.04 TEACHING STAFF IN PRIMARY SCHOOLS BY SEX AND DISTRICT IN SINDH, 2014-15 TO 2016-17**

Province / District	2014-15		2015-16		2016-17	
	Male	Female	Male	Female	Male	Female

TEACHING STAFF

SINDH	64,892	22,193	68,428	24,514	67,695	23,397
Khairpur	4,258	1,128	4,707	1,378	4,598	1,370
Jacobabad	2,789	617	2,887	655	3,013	652
Kashmore@Kandhkot	1,758	279	2,001	384	2,246	419
Sukkur	2,253	526	2,164	519	2,160	571
Ghotki	2,902	442	3,137	606	3,174	616
Shikarpur	2,543	630	2,631	695	2,629	663
Kamber@ Shahdadkot	2,796	725	2,884	1,003	3,078	960
Larkana	3,299	1,295	3,546	1,509	3,467	1,458
Naushero Feroze	3,685	987	4,059	1,105	4,055	1,107
S.B.Abad	3,455	884	3,814	1,054	3,617	914
Sanghar	5,108	1,123	5,109	1,274	5,267	1,232
Mirpurkhas	2,679	942	2,691	1,253	2,767	1,041
Tharparkar@Mithi	3,383	421	4,010	557	3,847	491
Umerkot	2,234	506	2,726	718	2,751	619
Dadu	3,939	999	3,855	1,173	3,812	1,184
Jamshoro	1,154	376	1,213	420	1,197	429
Hyderabad	1,883	1,296	1,876	1,342	1,838	1,276
Tando Allah Yar	1,041	263	1,040	269	989	257
T.M. Khan	1,286	189	1,366	237	1,251	205
Matiali	1,828	436	1,743	430	1,694	413
Badin	3,652	620	3,927	745	3,579	677
Thatta	1,497	347	1,594	371	1,488	377
Sujawal	1,822	211	1,943	244	1,739	221
Karachi	3,648	6,951	3,505	6,573	3,439	6,245

Source:- Sindh Education Management Information System (SEMIS).

EDUCATION**13.05 NUMBER OF MIDDLE SCHOOLS BY SEX AND DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province / District	2014-15		2015-16		2016-17	
	Male	Female	Male	Female	Male	Female
<u>MIDDLE SCHOOLS</u>						
SINDH	1,700	616	1,736	593	1,696	545
Khairpur	131	58	131	58	134	48
Jacobabad	41	24	44	25	45	24
Kashmore@Kandhkot	39	13	41	13	42	12
Sukkur	58	23	59	24	64	18
Ghotki	70	22	74	22	72	21
Shikarpur	46	15	49	15	41	12
Kamber@ Shahdadkot	43	16	43	17	37	23
Larkana	46	20	45	20	47	17
Naushero Feroze	115	37	120	37	122	34
S.B.Abad	97	28	99	27	102	27
Sanghar	65	42	67	42	75	32
Mirpurkhas	68	37	74	37	78	22
Tharparkar@Mithi	230	13	234	13	202	11
Umerkot	66	17	67	17	56	14
Dadu	41	18	42	14	44	13
Jamshoro	24	6	24	5	25	6
Hyderabad	58	11	60	12	50	26
Tando Allahyar	41	11	41	9	36	7
T. M. Khan	22	7	25	7	27	7
Matiari	17	4	16	4	18	2
Badin	84	23	85	16	83	18
Thatta	32	16	32	15	31	11
Sujawal	16	12	17	12	18	12
Karachi	250	143	247	132	247	128

Source:- Sindh Education Management and Information System (SEMIS).

EDUCATION**13.06 ENROLMENT OF MIDDLE SCHOOLS BY SEX AND DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province / District	2014-15		2015-16		2016-17	
	Male	Female	Male	Female	Male	Female
<u>ENROLMENT</u>						
SINDH	137,750	115,074	147,898	117,948	160,716	129,725
Khairpur	16,893	13,033	18,604	12,773	18,230	13,949
Jacobabad	4,428	4,582	4,452	4,286	5,361	4,149
Kashmore@Kandhkot	3,347	2,128	3,276	1,716	3,694	1,833
Sukkur	9,397	7,255	9,148	7,486	10,424	7,821
Ghotki	6,558	4,137	6,869	4,043	7,558	4,298
Shikarpur	2,331	2,202	3,078	2,518	3,176	2,396
Kamber@ Shahdadkot	2,630	2,459	2,936	2,649	3,288	3,637
Larkana	5,405	4,351	4,984	4,178	6,465	5,797
Naushero Feroze	12,929	8,920	13,204	8,574	13,986	9,477
S.B.Abad	7,252	5,249	8,703	6,323	9,180	7,091
Sanghar	4,491	5,561	4,052	5,580	4,758	5,793
Mirpurkhas	4,759	2,129	5,397	2,492	6,842	3,037
Tharparkar@Mithi	7,842	4,967	8,880	4,835	9,769	4,867
Umerkot	3,283	1,806	3,468	1,778	3,471	1,607
Dadu	3,298	2,726	5,841	4,739	7,088	4,579
Jamshoro	2,872	1,547	2,851	1,669	3,841	2,884
Hyderabad	10,343	9,186	10,643	9,312	10,567	12,258
Tando Allah Yar	1,917	1,332	1,985	1,357	2,629	1,600
T.M. Khan	1,919	820	2,273	884	2,518	1,117
Matiari	1,474	834	1,758	931	2,103	1,144
Badin	5,371	3,262	6,067	3,233	6,495	4,010
Thatta	1,536	1,233	1,678	1,234	1,882	1,048
Sujawal	436	868	700	663	594	424
Karachi	17,039	24,487	17,051	24,695	16,797	24,909

Source:- Sindh Education Management and Information System (SEMIS).

EDUCATION**13.07 TEACHING STAFF IN MIDDLE SCHOOLS BY SEX AND DISTRICT IN SINDH, 2014-15 TO 2016-17**

Province / District	2014-15		2015-16		2016-17	
	Male	Female	Male	Female	Male	Female

TEACHING STAFF

SINDH	7,588	4,690	8,395	5,215	8,116	5,119
Khairpur	726	269	797	331	698	317
Jacobabad	318	161	342	172	366	169
Kashmore@Kandhkot	212	56	239	68	255	49
Sukkur	455	257	463	309	456	300
Ghotki	266	69	311	108	297	102
Shikarpur	174	97	201	107	207	82
Kamber@ Shahdadkot	226	79	262	101	248	113
Larkana	256	128	268	142	267	160
Naushero Feroze	586	211	691	269	674	285
S.B.Abad	342	175	387	188	381	190
Sujawal	78	54	92	57	80	37
Sanghar	282	241	297	255	281	281
Mirpurkhas	230	92	270	113	274	133
Tharparkar@Mithi	505	40	560	55	539	40
Umerkot	177	40	203	48	205	43
Dadu	248	62	369	101	334	120
Jamshoro	142	41	152	46	172	47
Hyderabad	755	699	769	722	731	818
Tando Allah Yar	113	50	129	62	129	62
T.M. Khan	101	25	120	26	167	39
Matiari	153	16	150	24	131	12
Badin	286	73	311	84	287	95
Thatta	127	75	134	71	124	58
Karachi	830	1680	878	1756	813	1567

Source:- Sindh Education Management and Information System (SEMIS).

EDUCATION**13.08 NUMBER OF SECONDARY SCHOOLS BY SEX AND DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province / District	2014-15		2015-16		2016-17	
	Male	Female	Male	Female	Male	Female

SECONDARY SCHOOLS

SINDH	1,408	593	1,418	562	1473	537
Khairpur	105	34	105	34	109	33
Jacobabad	36	10	35	11	39	9
Kashmore@Kandhkot	41	9	41	9	42	8
Sukkur	51	19	53	20	59	19
Ghotki	34	5	30	2	35	4
Shikarpur	44	22	45	21	47	19
Kamber@Shahdaddock	44	12	44	12	46	10
Larkana	48	24	50	23	53	20
Naushero Feroze	54	17	56	16	58	15
S.B.Abad	71	26	71	26	76	22
Sanghar	64	15	63	17	64	18
Mirpurkhas	63	24	67	23	67	23
Tharparkar@Mithi	40	6	40	7	44	3
Umerkot	46	17	50	20	54	17
Dadu	62	18	64	20	65	20
Jamshoro	33	11	33	14	35	12
Hyderabad	54	27	61	21	52	30
Tando Allah Yar	29	8	27	10	31	6
T.M Khan	26	12	26	12	28	12
Matiali	36	12	35	6	36	6
Badin	56	15	57	13	56	14
Thatta	32	13	31	14	34	11
Sujawal	21	6	19	5	20	4
Karachi	318	231	315	206	323	202

Note:- Higher Secondary Schools are included in Secondary Schools.

Source:- Sindh Education Management and Information System (SEMIS).

EDUCATION**13.09 ENROLMENT OF SECONDARY SCHOOLS BY SEX AND DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province / District	2014-15		2015-16		2016-17	
	Male	Female	Male	Female	Male	Female

ENROLMENT

SINDH	691,643	454,141	722,675	468,297	729,841	473,690
Khairpur	60,249	29,642	61,263	29,295	60,191	30,530
Jacobabad	19,423	13,620	19,074	11,939	21,234	13,672
Kashmore@Kandhkot	24,535	10,265	25,768	8,705	24,499	10,204
Sukkur	26,880	16,860	31,385	19,693	33,076	21,711
Ghotki	26,155	9,418	25,928	9,430	24,467	11,031
Shikarpur	27,444	13,177	27,562	13,373	29,896	13,327
Kamber@ Shahdadt	29,493	14,475	28,846	16,616	28,514	16,880
Larkana	44,618	26,269	45,870	26,651	47,031	27,585
Naushero Feroze	39,422	21,609	41,016	20,430	40,253	17,351
S.B.Abad	36,937	18,891	40,636	20,689	38,740	20,847
Sanghar	41,752	19,364	41,711	19,517	43,053	19,862
Mirpurkhas	26,946	17,887	27,493	17,326	27,693	17,517
'Tharparkar@Mithi	14,566	5,664	15,885	5,299	15,546	5,306
Umerkot	16,121	6,528	17,327	6,396	16,530	6,010
Dadu	30,747	15,345	34,612	18,688	33,025	18,353
Jamshoro	18,877	12,667	19,126	12,637	18,013	14,387
Hyderabad	32,608	35,731	33,221	35,693	36,256	35,380
Tando Allah Yar	13,891	8,983	14,651	9,404	14,787	9,321
T.M.Khan	9,719	4,914	10,221	5,172	11,812	5,125
Matiali	14,593	6,261	17,177	8,611	18,210	9,130
Badin	28,457	12,904	31,696	13,820	30,834	13,625
Thatta	10,457	4,684	9,693	4,510	11,077	5,081
Sujawal	8,612	3,282	9,538	3,422	10,329	2,854
Karachi	89,141	125,701	92,976	130,981	94,775	128,601

Note:- Higher Secondary Schools are included in Secondary Schools.

Source:- Sindh Education Management and Information System (SEMIS).

EDUCATION**13.10 TEACHING STAFF IN SECONDARY SCHOOLS BY SEX AND DISTRICT IN SINDH, 2014-15 TO 2016-17**

Province / District	2014-15		2015-16		2016-17	
	Male	Female	Male	Female	Male	Female

TEACHING STAFF

SINDH	27,013	17,794	29,295	20,368	27,611	18,849
Khairpur	2,236	590	2,440	736	2,306	729
Jacobabad	776	298	790	314	764	317
Kashmore@Kandhkot	946	181	996	210	977	186
Sukkur	1,058	551	1,342	707	1,298	722
Ghotki	838	127	880	154	841	159
Shikarpur	1,041	336	1,077	358	1,032	376
Kamber@ Shahdadkot	1,321	342	1,338	363	1,141	345
Larkana	1,422	686	1,462	727	1,439	676
Naushero Feroze	1,274	471	1,422	546	1,311	545
S.B.Abad	1,143	497	1,268	558	1173	505
Sanghar	1,468	503	1,508	537	1,417	472
Mirpurkhas	1,140	721	1,173	775	1,132	729
Tharparkar@Mithi	660	139	683	145	601	113
Umerkot	636	188	720	218	641	194
Dadu	1,113	354	1,280	493	1,319	462
Jamshoro	802	386	832	444	839	423
Hyderabad	1,950	2,071	2,018	2,135	1,932	2,125
Tando Allah Yar	475	207	509	240	483	241
T.M. Khan	530	258	547	283	537	293
Matiali	727	208	895	293	836	271
Badin	1,067	376	1,191	547	1,078	460
Thatta	552	268	596	329	608	273
Sujawal	431	100	465	111	398	143
Karachi	3,407	7,936	3,863	9,145	3,508	8,090

Note:- Higher Secondary Schools are included in Secondary Schools.

Source:- Sindh Education Management and Information System (SEMIS).

EDUCATION**13.11 NUMBER OF INTERMEDIATE COLLEGES BY SEX AND DISTRICT IN SINDH, 2014-15 TO 2016-17**

Province/District	2014-15			2015-16			2016-17		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<u>INTERMEDIATE COLLEGES</u>									
SINDH	39	19	20	19	9	10	15	6	9
Khairpur	..	..	..	..	..	..	..	..	..
Jacobabad	..	..	..	..	..	..	..	..	..
Kashmore@Kandhkot	..	..	..	..	..	..	..	..	..
Sukkur	..	..	..	..	..	..	..	..	..
Ghotki	..	..	..	..	..	..	..	..	..
Shikarpur	..	..	..	..	..	..	..	..	..
Kamber@ Shahdadkot	2	..	2	2	..	2	2	..	2
Larkana	1	1	..	1	1	..	1	1	0
Naushero Feroze	..	..	..	..	..	..	..	..	..
S.B.Abad	..	..	..	..	..	..	..	..	..
Sanghar	..	..	..	..	..	..	..	..	..
Mirpurkhas	..	..	..	2	1	1	2	1	1
Tharparkar@Mithi	..	..	..	..	..	..	..	..	..
Umerkot	..	..	..	..	..	..	..	..	..
Dadu	1	1	..	1	1	..	1	1	..
Jamshoro	..	..	..	..	..	..	..	..	..
Hyderabad	2	1	1	2	1	1	1	-	1
Tando Allah Yar	..	..	..	..	..	..	..	..	..
T.M. Khan	..	..	..	..	..	..	..	..	..
Matiali	3	2	1	3	2	1	..	..	..
Badin	1	1	..	1	1	..	1	1	0
Thatta	..	..	..	..	..	..	..	..	..
Sujawal	1	..	1	1	..	1	1	..	1
Karachi*	28	13	15	6	2	4	6	2	4

Source:- Concerned Directorate of Colleges Education.

EDUCATION**13.12 ENROLMENT OF INTERMEDIATE COLLEGES BY SEX AND DISTRICT IN SINDH, 2014-15 TO 2016-17**

Province/District	2014-15			2015-16			2016-17		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
SINDH	32,731	16,576	16,155	14,908	7,462	7,446	9,261	5,242	4,019
Khairpur	..	..	..	..	..	..	..	..	..
Jacobabad	..	..	..	..	..	..	..	..	..
Kashmore@Kandhkot	..	..	..	..	..	..	..	..	..
Sukkur	..	..	..	..	..	..	..	..	..
Ghotki	..	..	..	..	..	..	..	..	..
Shikarpur	..	..	..	..	..	..	..	..	..
Kamber@Shahdaddock	1,304	..	1,304	1,324	..	1,324	1,614	..	1,614
Larkana	1,035	990	45	1,066	1,010	56	1,147	1,147	..
Naushero Feroze	..	..	..	..	..	..	..	..	..
S.B.Abad	..	..	..	..	..	..	..	..	..
Sanghar	..	..	..	..	..	..	..	..	..
Mirpurkhas	..	..	..	318	198	120	318	198	120
Tharparkar@Mithi	..	..	..	..	..	..	..	..	..
Umerkot	..	..	..	..	..	..	..	..	..
Dadu	970	687	283	880	640	240	1,084	747	337
Jamshoro	..	..	..	..	..	..	..	..	..
Hyderabad	1,664	1,363	301	1,696	1,616	80	60	..	60
Tando Allah Yar	..	..	..	..	..	..	..	..	..
T.M.Khan	..	..	..	..	..	..	..	..	..
Matiari	1,060	743	317	1,660	957	703	..	..	..
Badin	152	106	46	241	241	..	350	350	..
Thatta	..	..	..	..	..	..	..	..	..
Sujawal	199	..	199	269	..	269	280	..	280
Karachi	26,347	12,687	13,660	7,454	2,800	4,654	4,408	2,800	1,608

Source:- Concerned Directorate of Colleges Education.

**13.13 TEACHING STAFF OF INTERMEDIATE COLLEGES BY SEX AND
DISTRICT IN SINDH, 2014-15 TO 2016-17**

Province/District	2014-15			2015-16			2016-17		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

TEACHING STAFF

SINDH	704	406	298	368	202	166	255	120	135
Khairpur	..	..	..	..	..	..	..	..	..
Jacobabad	..	..	..	..	..	..	..	..	..
Kashmore@Kandhkot	..	..	..	..	..	..	..	..	..
Sukkur	..	..	..	..	..	..	..	..	..
Ghotki	..	..	..	..	..	..	..	..	..
Shikarpur	..	..	..	..	..	..	..	..	..
Kamber@ Shahdadkot	40	25	15	41	2	39	41	2	39
Larkana	26	25	1	26	25	1	22	21	1
Naushero Feroze	..	..	..	..	..	..	..	..	..
S.B.Abad	..	..	..	..	..	..	..	..	..
Sanghar	..	..	..	..	..	..	..	..	..
Mirpurkhas	..	..	..	12	11	1	14	13	1
Tharparkar@Mithi	..	..	..	..	..	..	..	..	..
Umerkot	..	..	..	..	..	..	..	..	..
Dadu	18	18	..	16	16	..	24	24	..
Jamshoro	..	..	..	..	..	..	..	..	..
Hyderabad	31	31	..	82	48	34	33	..	33
Tando Allah Yar	..	..	..	..	..	..	..	..	..
T.M. Khan	..	..	..	..	..	..	..	..	..
Matiari	49	40	9	70	40	30	..	..	..
Badin	11	11	..	20	19	1	20	19	1
Thatta	..	..	..	..	..	..	..	..	..
Sujawal	9	..	9	11	2	9	11	2	9
Karachi	520	256	264	90	39	51	90	39	51

EDUCATION**13.14 NUMBER OF DEGREE COLLEGES BY SEX AND DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province/District	2014-15			2015-16			2016-17		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

DEGREE COLLEGES

SINDH	202	122	80	227	134	93	238	139	99
Khairpur	14	9	5	15	10	5	16	10	6
Jacobabad	3	2	1	3	2	1	4	3	1
Kashmore@Kandhkot	1	1	..	1	1	..	2	2	..
Sukkur	5	3	2	5	3	2	5	3	2
Ghotki	5	3	2	6	4	2	6	4	2
Shikarpur	4	3	1	4	3	1	4	3	1
Kamber@ Shahdadkot	4	4	..	4	4	-	4	4	..
Larkana	7	4	3	7	4	3	7	4	3
Naushero Feroze	7	5	2	7	5	2	8	5	3
S.B.Abad	8	5	3	8	5	3	7	4	3
Sanghar	6	3	3	6	3	3	6	3	3
Mirpurkhas	5	3	2	5	3	2	5	3	2
Tharparkar@Mithi	3	2	1	3	2	1	3	2	1
Umerkot	3	1	2	4	1	3	4	1	3
Dadu	4	3	1	4	3	1	4	3	1
Jamshoro	3	2	1	3	2	1	6	3	3
Hyderabad	11	6	5	11	5	6	12	5	7
Tando Allah Yar	1	1	..	1	1	..	2	2	..
T.M. Khan	2	1	1	2	1	1	2	1	1
Matari	5	4	1	5	4	1	8	6	2
Badin	4	2	2	4	2	2	4	2	2
Thatta	2	1	1	2	1	1	2	1	1
Sujawal	1	1	..	1	1	..	1	1	..
Karachi	94	53	41	116	64	52	116	64	52

EDUCATION**13.15 ENROLMENT OF DEGREE COLLEGES BY SEX AND DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province/District	2014-15			2015-16			2016-17		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

ENROLMENT

SINDH	312,064	193,403	118,661	346,182	210,629	135,553	347,011	198,184	148,827
Khairpur	15,298	10,790	4,508	17,780	12,532	5,248	15,755	10,981	4,774
Jacobabad	3,735	2,540	1,195	4,126	2,810	1,316	5,863	3,298	2,565
Kashmore@Kandhkot	1,415	1,275	140	1,519	1,363	156	2,066	1,795	271
Sukkur	10,384	6,505	3,879	9,534	6,869	2,665	10,384	6,505	3,879
Ghotki	8,489	7,438	1,051	10,588	9,324	1,264	10,526	9,162	1,364
Shikarpur	5,030	4,726	304	5,270	4,951	319	5,833	3,635	2,198
Kamber@ Shahdadkot	5,097	4,889	208	6,168	5,529	639	7,375	6,726	649
Larkana	16,594	16,153	441	18,172	17,635	537	21,658	11,588	10,070
Naushero Feroze	8,470	6,560	1,910	8,470	6,560	1,910	6,195	5,267	928
S.B.Abad	9,433	6,293	3,140	9,433	6,293	3,140	6,251	4,185	2,066
Sanghar	7,886	4,257	3,629	7,888	4,259	3,629	5,963	3,518	2,445
Mirpurkhas	10,975	6,801	4,174	11,746	7,166	4,580	11,692	6,826	4,866
Tharparkar@Mithi	2,935	2,400	535	3,243	2,543	700	3,137	2,437	700
Umerkot	3,666	2,637	1,029	5,860	3,418	2,442	5,474	3,486	1,988
Dadu	7,757	5,838	1,919	5,610	4,302	1,308	4,589	2,986	1,603
Jamshoro	3,091	2,084	1,007	4,581	2,918	1,663	7,613	4,604	3,009
Hyderabad	21,681	11,474	10,207	22,675	7,461	15,214	24,094	8,957	15,137
Tando Allah Yar	3,000	2,507	493	2,885	2,885	..	3,425	3,302	123
T.M. Khan	2,592	1,513	1,079	3,091	2,005	1,086	3,121	1,970	1,151
Matiari	5,792	4,412	1,380	7,260	5,893	1,367	9,411	6,542	2,869
Badin	2,737	1,824	913	6,340	4,486	1,854	6,623	4,578	2,045
Thatta	2,755	1,718	1,037	2,770	1,615	1,155	2,680	1,590	1,090
Sujawal	2,123	1,995	128	1,151	1,151	..	1,240	1,240	..
Karachi	151,129	76,774	74,355	170,022	86,661	83,361	166,043	83,006	83,037

Source:- Concerned Directorate of Colleges Education.

EDUCATION**13.16 TEACHING STAFF IN DEGREE COLLEGES BY SEX AND DISTRICT IN SINDH, 2014-15 TO 2016-17**

Province/District	2014-15			2015-16			2016-17		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
SINDH	6,020	3,657	2,363	6,834	3,967	2,867	6,989	3,947	3,042
Khairpur	516	368	148	529	378	151	555	362	193
Jacobabad	104	83	21	104	83	21	93	75	18
Kashmore@Kandhkot	25	20	5	25	20	5	24	21	3
Sukkur	249	136	113	236	132	104	238	129	109
Ghotki	162	133	29	140	123	17	162	132	30
Shikarpur	140	93	47	150	105	45	155	111	44
Kamber@ Shahdadkot	94	94	..	100	100	-	98	98	..
Larkana	335	229	106	360	253	107	338	223	115
Naushero Feroze	224	176	48	224	176	48	236	176	60
S.B.Abad	189	123	66	189	123	66	155	89	66
Sanghar	176	95	81	176	95	81	176	95	81
Mirpurkhas	182	106	76	192	111	81	179	102	77
Tharparkar@Mithi	44	40	4	48	44	4	44	40	4
Umerkot	71	54	17	71	54	17	74	55	19
Dadu	117	83	34	136	105	31	116	75	41
Jamshoro	98	67	31	129	81	48	155	92	63
Hyderabad	486	242	244	751	217	534	776	259	517
Tando Allah Yar	39	27	12	40	28	12	69	49	20
T.M. Khan	48	21	27	62	33	29	59	33	26
Matiali	107	83	24	108	84	24	239	115	124
Badin	93	51	42	110	68	42	106	65	41
Thatta	54	33	21	49	29	20	49	29	20
Sujawal	16	16	..	24	24	..	24	24	..
Karachi	2,451	1,284	1,167	2,881	1,501	1,380	2,869	1,498	1,371

Source:- Concerned Directorate of Colleges Education.

EDUCATION**13.17 NUMBER OF POST GRADUATE COLLEGES BY SEX AND DISTRICT IN SINDH, 2014-15 TO 2016-17**

Province/District	2014-15			2015-16			2016-17		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

POST GRADUATE COLLEGES

SINDH	13	8	5	13	8	5	14	9	5
Khairpur	..	..	..	..	..	..	..	..	..
Jacobabad	..	..	..	..	..	..	..	..	..
Kashmore@Kandhkot	..	..	..	..	..	..	..	..	..
Sukkur	2	2	..	2	2	..	2	2	..
Ghotki	..	..	..	..	..	..	..	..	..
Shikarpur	..	..	..	..	..	..	..	..	..
Kamber@ Shahdadkot	..	..	..	..	..	..	..	..	..
Larkana	..	..	..	..	..	..	..	..	..
Naushero Feroze	..	..	..	..	..	..	..	..	..
S.B.Abad	..	..	..	..	..	..	1	1	..
Sanghar	1	1	..	1	1	..	1	1	..
Mirpurkhas	..	..	..	..	..	..	..	..	..
Tharparkar@Mithi	..	..	..	..	..	..	..	..	..
Umerkot	..	..	..	..	..	..	..	..	..
Dadu	..	..	..	..	..	..	..	..	..
Jamshoro	..	..	..	..	..	..	..	..	..
Hyderabad	6	5	1	6	5	1	6	5	1
Tando Allah Yar	..	..	..	..	..	..	..	..	..
T.M. Khan	..	..	..	..	..	..	..	..	..
Matiari	..	..	..	..	..	..	..	..	..
Badin	..	..	..	..	..	..	..	..	..
Thatta	..	..	..	..	..	..	..	..	..
Karachi	* 4	..	4	4	..	4	4	..	4

Source:- Concerned Directorate of Colleges Education.

EDUCATION**13.18 ENROLMENT OF POST GRADUATE COLLEGES BY SEX AND DISTRICT IN SINDH, 2014-15 TO 2016-17**

Province/District	2014-15			2015-16			2016-17		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

ENROLMENT

SINDH	26,349	15,046	10,709	27,087	13,888	13,199	29,727	15,416	14,311
Khairpur
Jacobabad
Kashmore@Kandhkot
Sukkur	3,656	3,404	252	3,318	1,975	1,343	3,477	3,229	248
Ghotki
Shikarpur
Kamber@ Shahdadkot
Larkana
Naushero Feroze
S.B.Abad	343	343	..
Sanghar	2,492	2,461	31	2,492	2,461	31	1,898	1,898	..
Mirpurkhas
Tharparkar@Mithi
Umerkot
Dadu
Jamshoro
Hyderabad	10,561	9,181	1,380	12,231	9,452	2,779	12,727	9,946	2,781
Tando Allah Yar
T. M. Khan
Matitari
Badin
Thatta
Sujawal
Karachi	9,640	..	9,046	9,046	..	9,046	11,282	..	11,282

Source:- Concerned Directorate of Colleges Education.

EDUCATION**13.19 TEACHING STAFF IN POST GRADUATE COLLEGES BY SEX
AND DISTRICT IN SINDH, 2014-15 TO 2016-17**

Province/District	2014-15			2015-16			2016-17		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

TEACHING STAFF

SINDH	633	405	228	714	460	254	722	474	248
Khairpur	..	..	..	..	..	..	..	..	..
Jacobabad	..	..	..	..	..	..	..	..	..
Kashmore@Kandhkot	..	..	..	..	..	..	..	..	..
Sukkur	116	114	2	124	122	2	126	126	..
Ghotki	..	..	..	..	..	..	..	..	..
Shikarpur	..	..	..	..	..	..	..	..	..
Kamber@ Shahdadkot	..	..	..	..	..	..	..	..	..
Larkana	..	..	..	..	..	..	..	..	..
Naushero Feroze	..	..	..	..	..	..	..	..	..
S.B.Abad	..	..	..	..	..	..	34	34	..
Sanghar	48	45	3	48	45	3	48	45	3
Mirpurkhas	..	..	..	..	..	..	..	..	..
Tharparkar@Mithi	..	..	..	..	..	..	..	..	..
Umerkot	..	..	..	..	..	..	..	..	..
Dadu	..	..	..	..	..	..	..	..	..
Jamshoro	..	..	..	..	..	..	..	..	..
Hyderabad	354	240	114	427	287	140	399	263	136
Tando Allha Yar	..	..	..	..	..	..	..	..	..
T.M. Khan	..	..	..	..	..	..	..	..	..
Matiali	..	..	..	..	..	..	..	..	..
Badin	..	..	..	..	..	..	..	..	..
Thatta	..	..	..	..	..	..	..	..	..
Sujawal	..	..	..	..	..	..	..	..	..
Karachi	115	6	109	115	6	109	115	6	109

Source: Concerned Directorate of Colleges Education.

EDUCATION

**13.20 NUMBER OF TECHNICAL COLLEGES AND POLYTECHNIC /
MONOTECHNIC INSTITUTIONS BY SEX AND DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province/District	2014-15			2015-16			2016-17		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

INSTITUTIONS

SINDH	71	63	8	72	64	8	73	65	8
Khairpur	4	4	..	5	5	..	5	5	..
Jacobabad	1	1	..	1	1	..	1	1	..
Kashmore@Kandhkot	1	1	..	1	1	..	1	1	..
Sukkur	3	2	1	3	2	1	3	2	1
Ghotki	2	2	..	2	2	..	2	2	..
Shikarpur	2	2	..	2	2	..	2	2	..
Kamber@ Shahdadkot	3	3	..	3	3	..	3	3	..
Larkana	2	2	..	2	2	..	2	2	..
Naushero Feroze	3	3	..	3	3	..	3	3	..
S.B.Abad	3	2	1	3	2	1	3	2	1
Sanghar	4	4	..	4	4	..	4	4	..
Mirpurkhas	1	1	..	1	1	..	1	1	..
Tharparkar@Mithi	1	1	..	1	1	..	1	1	..
Umerkot	1	1	..	1	1	..	1	1	..
Dadu	2	2	..	2	2	..	2	2	..
Jamshoro	1	1	..	1	1	..	1	1	..
Hyderabad	5	4	1	5	4	1	5	4	1
Tando Allay Yar	1	1	..	1	1	..	1	1	..
T. M. Khan	1	1	..	1	1	..	1	1	..
Matiari	2	2	..	2	2	..	2	2	..
Badin	4	4	..	4	4	..	4	4	..
Thatta	2	2	..	2	2	..	2	2	..
Karachi	22	17	5	22	17	5	23	18	5

EDUCATION

**13.21 ENROLMENT OF TECHNICAL COLLEGES AND POLYTECHNIC/
MONOTECHNIC INSTITUTIONS BY SEX AND DISTRICT
IN SINDH, 2014-15 TO 2016-17**

Province/District	2014-15			2015-16			2016-17		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

ENROLMENT

SINDH	34,831	33,780	1,051	26,850	25,924	926	35,275	34,201	1,074
Khairpur	2,197	2,197	..	1,028	1,028	..	2,495	2,495	..
Jacobabad	219	219	..	179	179	..	179	179	..
Kashmore@Kandhkot	50	50	..	122	122	..	122	122	..
Sukkur	1,386	1,323	63	1,288	1,226	62	1,171	1,136	35
Ghotki	707	707	..	802	802	..	798	798	..
Shikarpur	274	274	..	189	189	..	189	189	..
Kamber@ Shahdadkot	149	149	..	105	105	..	105	105	..
Larkana	332	332	..	822	822	..	822	822	..
Naushero Feroze	679	679	..	926	926	..	927	927	..
S.B.Abad	1,043	1,043	..	1,224	1,224	..	1,325	1,325	..
Sanghar	788	788	..	859	859	..	1,178	1,178	..
Mirpurkhas	734	734	..	301	301	..	700	700	..
Tharparkar@Mithi	428	428	..	127	127	..	386	386	..
Umerkot	330	330	..	330	330	..	484	484	..
Dadu	1,599	1,599	..	511	511	..	1,335	1,335	..
Jamshoro	120	120	..	..	..	..	525	525	..
Hyderabad	5,733	5,516	217	1,577	1,512	65	3,475	3,380	95
Tand Allah Yar	195	195	..	51	51	..	372	372	..
T.M. Khan	150	150	..	61	61	..	208	208	..
Matari	660	660	..	198	198	..	96	96	..
Badin	883	883	..	279	279	..	722	722	..
Thatta	435	435	..	194	194	..	129	129	..
Karachi	15,740	14,969	771	15,677	14,878	799	17,532	16,588	944

Source: Sindh Technical Education Vocational and Training Authority (STEVTA)

EDUCATION

**13.22 TEACHING STAFF IN TECHNICAL COLLEGES AND POLY-
TECHNIC/MONOTECHNIC INSTITUTIONS BY SEX AND
DISTRICT IN SINDH, 2014-15 TO 2016-17**

Province/District	2014-15			2015-16			2016-17		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

TEACHING STAFF

SINDH	1,265	1,106	159	616	552	64	632	562	70
Khairpur	72	72	..	28	28	..	72	72	..
Jacobabad	21	21	..	20	20	..	20	20	..
Kashmore@Kandhkot	5	5	..	5	5	..	5	5	..
Sukkur	28	23	5	38	33	5	38	29	9
Ghotki	14	14	..	21	21	..	14	14	..
Shikarpur	8	8	..	8	8	..	8	8	..
Kambar shahdadkot	9	9	..	15	15	..	15	15	..
Larkana	19	19	..	25	25	..	25	25	..
Naushero Feroze	10	10	..	14	14	..	9	9	..
S.B.Abad	23	22	1	36	36	..	25	23	2
Sanghar	12	12	..	9	9	..	15	15	..
Mirpurkhas	8	8	..	8	8	..	11	11	..
Tharparkar@Mithi	8	8	..	7	7	..	7	7	..
Umerkot	3	3	..	4	4	..	4	4	..
Dadu	47	47	..	24	24	..	24	24	..
Jamshoro	8	8	..	2	2	..	2	2	..
Hyderabad	193	175	18	116	102	14	103	89	14
Tando Allah Yar	7	7	..	4	4	..	2	2	..
T. M. Khan	8	8	..	1	1	..	2	2	..
Matari	26	26	..	10	10	..	11	11	..
Badin	37	37	..	14	14	..	15	15	..
Thatta	24	24	..	12	12	..	10	10	..
Karachi	675	540	135	195	150	45	195	150	45

Source: Sindh Technical Education Vocational and Training Authority (STEVTA)

EDUCATION**13.23 NUMBER OF COMMERCIAL TRAINING INSTITUTIONS BY
SEX AND DISTRICT IN SINDH, 2014-15 TO 2016-17**

Province/District	2014-15			2015-16			2016-17		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

COMMERCIAL INSTITUTIONS

SINDH	39	39	..	40	40	..	40	40	..
Khairpur	2	2	..	3	3	..	3	3	..
Jacobabad	1	1	..	1	1	..	1	1	..
Kashmore@Kandhkot	1	1	..	1	1	..	1	1	..
Sukkur	2	2	..	2	2	..	2	2	..
Ghotki	1	1	..	1	1	..	1	1	..
Shikarpur	2	2	..	2	2	..	2	2	..
Kamber@ Shahdadkot	2	2	..	2	2	..	2	2	..
Larkana	1	1	..	1	1	..	1	1	..
Naushero Feroze	2	2	..	2	2	..	2	2	..
S.B.Abad	2	2	..	2	2	..	2	2	..
Sanghar	3	3	..	3	3	..	3	3	..
Mirpurkhas	2	2	..	2	2	..	2	2	..
Tharparkar@Mithi	1	1	..	1	1	..	1	1	..
Umerkot	1	1	..	1	1	..	1	1	..
Dadu	2	2	..	2	2	..	2	2	..
Jamshoro	1	1	..	1	1	..	1	1	..
Hyderabad	2	2	..	2	2	..	2	2	..
Tando Allah Yar	1	1	..	1	1	..	1	1	..
T.M.Khan	..	..	..	..	..	..	0	..	..
Matiari	1	1	..	1	1	..	1	1	..
Badin	1	1	..	1	1	..	1	1	..
Thatta	3	3	..	3	3	..	3	3	..
Karachi	5	5	..	5	5	..	5	5	..

Source: Sindh Technical Education Vocational and Training Authority (STEVTA)

EDUCATION**13.24 ENROLMENT OF COMMERCIAL TRAINING INSTITUTIONS BY
SEX AND DISTRICT IN SINDH, 2014-15 TO 2016-17**

Province/District	2014-15			2015-16			2016-17		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

ENROLMENT

SINDH	1,930	1,930	..	1,545	1,545	..	1,891	1,891	..
Khairpur	107	107	..	93	93	..	153	153	..
Jacobabad	19	19	..	8	8	..	8	8	..
Kashmore@Kandhkot	32	32	..	15	15	..	15	15	..
Sukkur	19	19	..	22	22	..	23	23	..
Ghotki	2	2	..	18	18	..	39	39	..
Shikarpur	20	20	..	10	10	..	10	10	..
Kamber@ Shahdadkot	55	55	..	73	73	..	73	73	..
Larkana	35	35	..	50	50	..	50	50	..
Naushero Feroze	93	93	..	55	55	..	93	93	..
S.B.Abad	41	41	..	41	41	..	89	89	..
Sanghar	80	80	..	121	121	..	100	100	..
Mirpurkhas	33	33	..	67	67	..	53	53	..
Tharparkar@Mithi	19	19	..	76	76	..	71	71	..
Umerkot	13	13	..	13	13	..	22	22	..
Dadu	64	64	..	41	41	..	106	106	..
Jamshoro	50	50	..	0	0	..	..	..	..
Hyderabad	179	179	..	173	173	..	234	234	..
Tando Allah Yar	25	25	..	0	0	..	52	52	..
T.M. Khan	..	..	..	..	..	..	..	..	..
Matiori	13	13	..	13	13	..	145	145	..
Badin	15	15	..	43	43	..	44	44	..
Thatta	67	67	..	31	31	..	13	13	..
Karachi	949	949	..	582	582	..	498	498	..

Source: Sindh Technical Education Vocational and Training Authority (STEVTA)

EDUCATION**13.25 TEACHING STAFF IN COMMERCIAL TRAINING INSTITUTIONS
BY SEX AND DISTRICT IN SINDH, 2014-15 TO 2016-17**

Province/District	2014-15			2015-16			2016-17		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

TEACHING STAFF

SINDH	210	210	..	150	150	..	141	141	..
Khairpur	10	10	..	10	10	..	12	12	..
Jacobabad	5	5	..	8	8	..	4	4	..
Kashmore@Kandhkot	3	3	..	6	6	..	6	6	..
Sukkur	8	8	..	9	9	..	9	9	..
Ghotki	2	2	..	3	3	..	4	4	..
Shikarpur	8	8	..	8	8	..	8	8	..
Kamber@ Shahdadkot	8	8	..	7	7	..	7	7	..
Larkana	6	6	..	4	4	..	4	4	..
Naushero Feroze	6	6	..	11	11	..	8	8	..
S.B.Abad	8	8	..	10	10	..	8	8	..
Sanghar	7	7	..	5	5	..	4	4	..
Mirpurkhas	4	4	..	5	5	..	6	6	..
Tharparkar@Mithi	3	3	..	3	3	..	2	2	..
Umerkot	3	3	..	1	1	..	1	1	..
Dadu	16	16	..	10	10	..	10	10	..
Jamshoro	9	9	..	2	2	..	2	2	..
Hyderabad	16	16	..	14	14	..	13	13	..
Tando Allah Yar	7	7	..	2	2	..	2	2	..
T.M. Khan	..	..	..	..	..	..	0	..	..
Matiari	8	8	..	3	3	..	3	3	..
Badin	8	8	..	3	3	..	4	4	..
Thatta	25	25	..	10	10	..	8	8	..
Karachi	40	40	..	16	16	..	16	16	..

Source: Sindh Technical Education Vocational Training Authority (STEVTA)

EDUCATION**13.26 NUMBER OF VOCATIONAL INSTITUTIONS BY SEX
AND DISTRICT IN SINDH, 2014-15 TO 2016-17**

Province/District	2014-15			2015-16			2016-17		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

***VOCATIONAL INSTITUTIONS**

SINDH	139	39	100	139	39	100	139	39	100
Khairpur	7	1	6	7	1	6	7	1	6
Jacobabad	4	1	3	4	1	3	4	1	3
Kashmore @ Kandhkot	2	1	1	2	1	1	2	1	1
Sukkur	7	2	5	7	2	5	7	2	5
Ghotki	1	..	1	1	..	1	1	..	1
Shikarpur	6	3	3	6	3	3	6	3	3
Kamber@ Shahdadkot	4	1	3	4	1	3	4	1	3
Larkana	11	4	7	11	4	7	11	4	7
Naushero Feroze	5	2	3	5	2	3	5	2	3
S.B.Abad	16	1	15	16	1	15	16	1	15
Sanghar	6	1	5	6	1	5	6	1	5
Mirpurkhas	5	2	3	5	2	3	5	2	3
Tharparkar@Mithi	2	1	1	2	1	1	2	1	1
Umerkot	2	1	1	2	1	1	2	1	1
Dadu	9	2	7	9	2	7	9	2	7
Jamshoro	4	1	3	4	1	3	4	1	3
Hyderabad	6	2	4	6	2	4	6	2	4
Tando Allah Yar	2	1	1	2	1	1	2	1	1
T.M.Khan	1	..	1	1	..	1	1	..	1
Matiari	3	1	2	3	1	2	3	1	2
Badin	6	2	4	6	2	4	6	2	4
Thatta	5	2	3	5	2	3	5	2	3
Karachi	25	7	18	25	7	18	25	7	18

* = Including Vocational Schools.

Source: Sindh Technical Education Vocational Training Authority (STEVTA)

EDUCATION**13.27 ENROLMENT OF VOCATIONAL INSTITUTIONS BY SEX
AND DISTRICT IN SINDH, 2014-15 TO 2016-17**

Province/District	2014-15			2015-16			2016-17		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

ENROLMENT

SINDH	5,501	2,748	2,753	5,383	2,701	2,682	4,942	2,500	2,442
Khairpur	206	59	147	235	59	176	180	55	125
Jacobabad	108	54	54	81	27	54	81	27	54
Kashmore@Kandhkot	51	28	23	40	10	30	40	10	30
Sukkur	277	150	127	302	107	195	368	194	174
Ghotki	48	..	48	35	..	35	36	..	36
Shikarpur	146	101	45	83	42	41	83	42	41
Kamber@ Shahdadt	97	25	72	110	24	86	110	24	86
Larkana	361	188	173	324	166	158	324	166	158
Naushero Feroze	183	134	49	147	127	20	146	103	43
S.B.Abad	262	105	157	242	192	50	232	181	51
Sanghar	203	82	121	243	106	137	124	41	83
Mirpurkhas	295	71	224	290	110	180	178	79	99
Tharparkar@Mithi	114	80	34	39	26	13	34	23	11
Umerkot	88	75	13	41	25	16	66	41	25
Dadu	291	175	116	328	68	260	305	74	231
Jamshoro	293	250	43	347	265	82	267	164	103
Hyderabad	171	103	68	462	264	198	541	221	320
Tando Allah Yar	63	32	31	43	17	26	50	20	30
T.M. Khan	40	..	40	14	..	14	48	..	48
Matiari	99	45	54	95	35	60	85	59	26
Badin	122	11	111	149	37	112	69	13	56
Thatta	111	42	69	108	44	64	148	98	50
Karachi	1,872	938	934	1,625	950	675	1,427	865	562

Source: Sindh Technical Education Vocational Training Authority (STEVTA)

EDUCATION**13.28 TEACHING STAFF IN VOCATIONAL INSTITUTIONS BY SEX
AND DISTRICT IN SINDH, 2014-15 TO 2016-17**

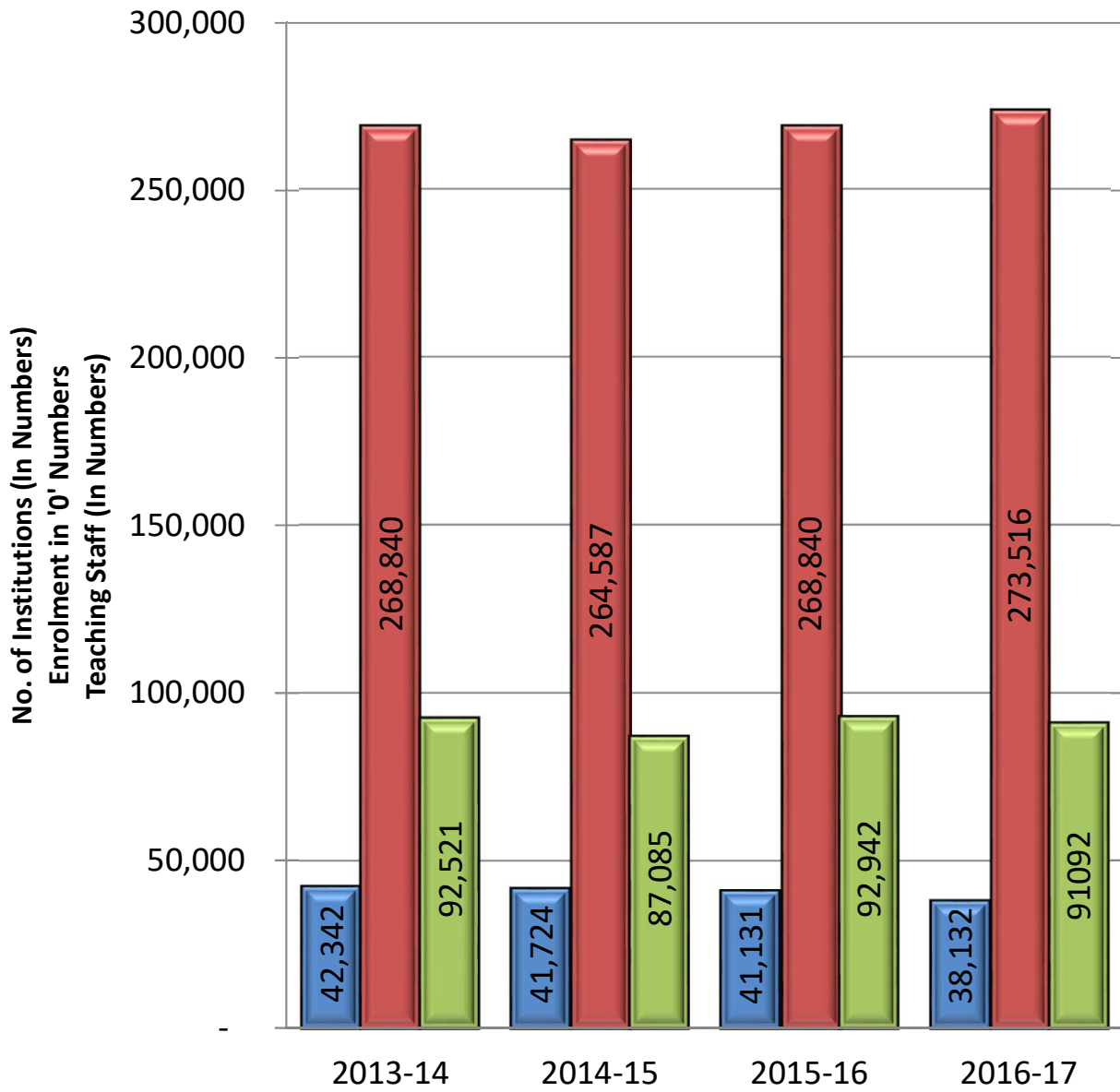
Province/District	2014-15			2015-16			2016-17		
	Total	Male	Female	Total	Male	Female	Total	Male	Female

TEACHING STAFF

SINDH	686	343	343	524	317	207	515	308	207
Khairpur	17	8	9	21	8	13	23	7	16
Jacobabad	11	7	4	5	3	2	5	3	2
Kashmore@Kandhkot	3	2	1	3	2	1	3	2	1
Sukkur	21	10	11	28	11	17	30	12	18
Ghotki	3 ..		3	2 ..		2	2	0	2
Shikarpur	7	3	4	14	10	4	14	10	4
Kamber@ Shahdadkot	12	5	7	8	1	7	8	1	7
Larkana	32	10	22	46	19	27	46	19	27
Naushero Feroze	13	12	1	20	14	6	19	12	7
S.B.Abad	11	5	6	17	8	9	9	4	5
Sanghar	11	5	6	14	7	7	13	5	8
Mirpurkhas	17	6	11	20	12	8	22	11	11
Tharparkar@Mithi	3	2	1	1 ..		1	2	1	1
Umerkot	4	2	2	6	4	2	5	3	2
Dadu	43	17	26	28	12	16	23	10	13
Jamshoro	81	70	11	51	43	8	49	43	6
Hyderabad	71	35	36	35	21	14	28	14	14
Tando Allah Yar	10	6	4	6	4	2	6	3	3
T.M. Khan	4 ..		4	2 ..		2	2 ..		2
Matari	14	6	8	5	2	3	12	11	1
Badin	21	8	13	11	3	8	14	6	8
Thatta	32	22	10	21	17	4	20	15	5
Karachi	245	102	143	160	116	44	160	116	44

Source: Sindh Technical Education Vocational Training Authority (STEVTA)

No. of Institutions, Enrolment and Teaching Staff of Primary Schools in Sindh 2012-13 to 2016-17



- No. of Institutions
- Enrolment
- Teaching Staff

Years



14.00 HEALTH



EXPLANATORY NOTE

HEALTH

Health Statistics provide the objective evidence required for policy projection as well as for the sustainable formulation of public policies and help to conceptualize abstract concepts such as health inequalities, social determinants and policy implementation. Health statistics helps to increase awareness by granting access to key measures, evidence and statistics within the health.

Coverage

Statistics of health facilities covers following indicators and areas:

- a. Hospitals (Teaching, Civil, Major, Specialized, DHQ and Taluka) with bed capacity.
- b. Dispensaries, MCHCs and T.B Clinics with bed capacity.
- c. Doctors, Medical Nursing and Para-Medical Personnel.
- d. Basic Health Units and Rural Health Centers with bed capacity.

Health facilities come under law and order enforcement agencies, federal government and private are not included.

Definitions

Health Facilities: Health Facilities are places that provide health care; they include hospitals, clinics, and outpatients care centers. It ranges from small clinics and doctor's offices to urgent care centers and large hospitals with elaborate emergency rooms and trauma centers.

Dispensaries: Places where medicines are prepared and given out often in hospitals.

Clinics: An establishment or hospital department (not necessarily to have beds for patients) where outpatients are given medical treatment or advice, especially of specialist nature.

Major Hospitals: Major Hospitals are those hospitals which are situated in major cities like Hyderabad and Karachi; they have greater number of departments and service facilities than district head quarter (DHQ) and civil hospitals.

Specialized Hospitals: These hospitals are disease specific hospitals like TB Clinics, Institute of Chest Disease etc.

Departmental Hospitals: Departmental Hospitals include District Head Quarter (DHQ), Taluka Head Quarter (THQ), Rural Health Centers (RHCs) and Basic Health Units (BHUs).

Urban Health Units: Urban Health Units are similar to government dispensaries.

Urban Health Centers: Urban Health Centers are similar to Taluka head quarter (THQ).

14.01 GOVERNMENT HOSPITALS, DISPENSARIES, RURAL HEALTH CENTRES, T.B CLINICS, BASIC HEALTH UNITS AND MOTHER CHILD HEALTH CENTRES WITH BED CAPACITY IN SINDH, 2013 TO 2017

ITEMS	2013	2014	2015	2016	2017
HOSPITALS					
Teaching	6	7	7	7	9
Civil, Major, Specilized,DHQ and Taluka	86	99	99	102	*99
HOSPITAL BEDS					
Teaching	5,799	6,017	6017	7382	8342
Civil, Major Specilized and Taluka	6,123	6,499	6499	7016	8013
DISPENSARIES					
Numbers	520	738	865	928	1010
Beds	6	6	6	30	173
RURAL HEALTH CENTRES					
Numbers	124	126	129	133	*129
Beds	1,625	1,599	1629	1703	*1365
T.B CLINICS					
Numbers	186	187	187	207	303
Beds	0	0	0	30	*266
BASIC HEALTH UNITS					
Numbers	790	786	798	800	*775
Beds	1,582	1,574	1598	1615	*1469
MOTHER CHILD HEALTH CENTRES					
Numbers	40	92	94	96	101
Beds	20	24	24	91	*229

Note

Health facilities come under law enforcement agencies are not included.

* Data is revised after data validation exercise which was conducted with Directorate of Health Services, Hyderabad.

Source:- Directorate General of Health Services, Hyderabad.

HEALTH

**14.02 GOVERNMENT HOSPITALS, DISPENSARIES, RURAL HEALTH CENTRES,
T.B CLINICS, BASIC HEALTH UNITS & MOTHER CHILD HEALTH
CENTRES WITH BED CAPACITY BY DISTRICT IN SINDH,
2016 TO 2017**

Province/District	HOSPITALS		HOSPITALS BEDS		DISPENSARIES	
	Teaching	Civil, Specialized and Taluka	Teaching	Civil, Specialized and Taluka	No.	Beds
<u>2016</u>						
SINDH	7	102	7,382	7,016	928	30
Sukkur	1	5	330	201	21	2
Ghotki	0	5	0	242	13	0
Khairpur	1	3	300	80	52	0
S.B.Abad	1	1	875	50	58	0
Naushero Feroze	0	2	0	157	43	0
Larkana	1	5	1,250	405	29	4
Kamber Shahdadkot	0	4	0	146	31	0
Shikarpur	0	5	0	379	13	0
Jacobabad	0	3	0	226	8	0
Kashmore@Kandhkot	0	2	0	50	31	0
Hyderabad	1	10	1,316	1,061	17	-
Matiari	0	3	0	126	13	24
Tando Muhammad Khan	0	1	0	30	1	0
Tando Allah Yar	0	2	0	132	34	0
Thatta	0	2	0	228	10	0
Badin	0	5	0	190	47	0
Dadu	0	5	0	268	23	-
Jamshoro	0	6	0	404	15	0
Mirpurkhas	0	3	0	346	88	0
Umerkot	0	4	0	115	34	0
Tharparkar@Mithi	0	4	0	164	246	0
Sanghar	0	4	0	380	26	0
Sujawal	0	3	0	140	20	0
Karachi	2	15	3,311	1,496	55	-

Contd.

HEALTH

**14.02 GOVERNMENT HOSPITALS, DISPENSARIES, RURAL HEALTH CENTRES,
T.B CLINICS, BASIC HEALTH UNITS & MOTHER CHILD HEALTH
CENTRES, WITH BED CAPACITY BY DISTRICT IN SINDH,
2016 TO 2017**

Province/District	R . H		T.B CLINICS		BASIC HEALTH		MCHC	
	CENTRES				UNITS			
	No.	Beds	No.	Beds	No.	Beds	No.	Beds
<u>2016</u>								
SINDH	133	1,703	207	30	800	1,615	96	91
Sukkur	5	54	6	-	26	52	1	2
Ghotki	3	60	8	-	34	68	3	40
Khairpur	11	106	11	-	83	166	5	10
S.B.Abad	10	164	6	-	37	74	15	-
Naushero Feroze	12	169	11	-	45	90	1	-
Larkana	5	48	8	-	28	56	-	-
Kamber Shahdadt	4	72	8	-	28	56	2	4
Shikarpur	9	110	9	-	36	72	5	4
Jacobabad	3	24	6	-	27	54	4	13
Kashmore@Kandhkot	4	26	3	-	25	50	2	4
Hyderabad	3	40	2	-	18	36	4	-
Matiari	4	52	7	-	21	42	1	-
T. M. Khan	3	34	3	-	15	32	-	-
Tando Allah Yar	3	24	2	-	14	28	-	-
Thatta	6	80	8	-	22	44	-	-
Badin	11	116	11	-	39	76	1	-
Dadu	5	82	7	-	46	92	4	14
Jamshoro	5	100	9	-	20	40	1	-
Mirpurkhas	5	50	33	-	38	76	11	-
Umerkot	6	78	5	-	32	64	2	-
Tharparkar@Mithi	2	20	8	-	40	93	5	-
Sanghar	6	70	11	30	60	120	2	-
Sujawal	2	30	6	-	29	58	-	-
Karachi	6	94	19	-	37	76	27	-

HEALTH

**14.02 GOVERNMENT HOSPITALS, DISPENSARIES, RURAL HEALTH CENTRES,
T.B CLINICS, BASIC HEALTH UNITS & MOTHER CHILD HEALTH CENTRES
WITH BED CAPACITY BY DISTRICT IN SINDH, 2016 TO 2017**

Province/District	HOSPITALS		HOSPITALS BEDS		DISPENSARIES	
	Teaching	Civil, Specialized and Taluka	Teaching	Civil, Specialized and Taluka	No.	Beds
<u>2017</u>						
SINDH	9	99	8,342	8,013	1,010	173
Sukkur	1	6	450	401	25	5
Ghotki	0	5	0	312	13	0
Khairpur	2	2	700	66	51	43
S.B.Abad	1	5	906	308	58	22
Naushero Feroze	0	3	0	135	48	0
Larkana	1	3	1,320	115	27	0
Kamber Shahdadkot	0	4	0	126	34	0
Shikarpur	0	2	0	339	13	0
Jacobabad	0	3	0	236	6	0
Kashmore@Kandhkot	0	1	0	30	25	15
Hyderabad	1	11	1,455	1,157	15	12
Matiali	0	3	0	126	15	27
Tando Muhammad Khan	0	3	0	60	1	0
Tando Allah Yar	0	1	0	85	36	0
Thatta	0	2	0	301	11	0
Badin	0	5	0	280	46	0
Dadu	0	4	0	273	27	0
Jamshoro	0	4	0	554	15	5
Mirpurkhas	0	3	0	294	58	0
Umerkot	0	4	0	115	66	0
Tharparkar@Mithi	0	5	0	274	334	17
Sanghar	0	4	0	311	25	0
Sujawal	0	3	0	135	17	12
Karachi Centarl	0	0	3,150	0	5	0
Karachi South	2	4	0	960	5	0
Karachi East	0	0	361	0	5	0
Karachi West	1	1	0	248	14	15
Karachi Malir	0	1	0	48	7	0
Karachi Korangi	0	7	0	724	8	0

Contd.

14.02 GOVERNMENT HOSPITALS, DISPENSARIES, RURAL HEALTH CENTRES, T.B CLINICS, BASIC HEALTH UNITS & MOTHER CHILD HEALTH CENTRES WITH BED CAPACITY BY DISTRICT IN SINDH, 2016 TO 2017

Province/District	R . H CENTRES		T.B CLINICS		BASIC HEALTH UNITS		MCHC	
	No.	Beds	No.	Beds	No.	Beds	No.	Beds
<u>2017</u>								
SINDH	129	1,365	303	266	775	1,469	101	229
Sukkur	5	46	12	0	25	50	1	2
Ghotki	3	30	7	0	36	72	2	30
Khairpur	11	104	15	0	86	166	5	10
S.B.Abad	8	122	10	0	37	74	15	11
Naushero Feroze	13	84	15	0	45	90	1	0
Larkana	5	119	12	0	27	54	0	0
Kamber Shahdadkot	4	72	11	0	28	56	1	2
Shikarpur	7	110	10	0	35	70	3	2
Jacobabad	3	24	10	0	27	54	4	13
Kashmore@Kandhkot	4	20	6	0	22	47	2	8
Hyderabad	3	40	12	0	15	30	6	15
Matiari	4	31	6	0	20	40	1	2
T. M. Khan	2	10	8	0	14	20	3	6
Tando Allah Yar	3	20	6	0	15	30	0	0
Thatta	6	67	9	0	22	44	0	0
Badin	11	142	16	0	39	78	1	4
Dadu	5	62	12	0	47	94	4	18
Jamshoro	5	40	12	134	17	5	2	5
Mirpurkhas	5	50	26	0	38	76	11	0
Umerkot	6	60	11	0	32	64	1	6
Tharparkar@Mithi	2	20	10	0	26	58	15	42
Sanghar	6	44	18	30	58	116	1	0
Sujawal	2	20	7	0	29	29	0	0
Karachi Centarl	0	0	8	0	2	0	3	6
Karachi South	0	0	10	5	0	0	0	0
Karachi East	0	0	5	97	4	0	4	0
Karachi West	4	20	8	0	7	14	5	6
Karachi Malir	2	8	4	0	14	22	6	0
Karachi Korangi	0	0	7	0	8	16	4	41

HEALTH**14.03 MEDICAL & PARAMEDICAL PERSONNEL(GOVERNMENT) BY CATEGORY IN SINDH, 2013 TO 2017**

CATEGORIES	2013	2014	2015	2016	2017
Doctors	7,768	7,950	7990	8027	8224
Nurses	1,649	1,654	1630	1503	1805
L.H.V. Technicians	740	772	786	909	*751
Dispenser/Dresser	1,843	1,903	1915	1985	2139
X-Ray Technicians	279	280	282	293	323
Lab Technicians	266	279	278	292	346
O.T. Technicians	241	250	249	276	364
X-Ray Assistant	69	76	80	82	83
Lab. Assistant	283	294	286	289	300
O.T. Assistant	164	177	172	201	220
Mid Wives	1138	1140	1151	1335	*1031

Note

Health facilities come under law enforcement agencies are not included.

* Data is revised after data validation exercise which was conducted with Directorate of Health Services, Hyderabad.

Source:- Directorate General of Health Services, Hyderabad.

HEALTH**14.04 MEDICAL & PARAMEDICAL PERSONNEL (GOVERNMENT) BY
CATEGORY AND DISTRICT IN SINDH, 2016 TO 2017**

Province / District	DOCTORS	NURSES	L.H.V
<u>2016</u>			
S I N D H	8,027	1,503	909
Sukkur	180	63	76
Ghotki	155	34	20
Khairpur	477	69	46
S.B.Abad	325	70	61
Naushero Feroze	367	42	25
Larkana	295	120	32
Kamber Shahdadkot	106	11	38
Shikarpur	254	32	56
Jacobabad	137	11	21
Kashmore@Kandhkot	130	11	15
Hyderabad	972	67	97
Matiari	190	12	17
Tando Muhammad Khan	119	7	12
Tando Allah Yar	156	14	21
Thatta	238	27	27
Badin	326	35	36
Dadu	227	8	21
Jamshoro	220	21	16
Mirpurkhas	211	71	21
Umerkot	117	15	44
Tharparkar@Mithi	182	23	37
Sanghar	399	52	25
Sujawal	191	19	15
Karachi	2,053	669	130

Contd.

**14.04 MEDICAL & PARAMEDICAL PERSONNEL (GOVERNMENT) BY
CATEGORY AND DISTRICT IN SINDH, 2016 TO 2017**

Province / District	DISPEN- SERS/ DRESSERS	X-RAY TECHNI- CIANS	LAB. TECHNI- CIANS	O.T TECHNI- CIANS
<u>2016</u>				
S I N D H	1,985	293	292	276
Sukkur	71	8	18	10
Ghotki	73	13	11	9
Khairpur	61	18	13	10
S.B.Abad	72	14	9	10
Naushero Feroze	160	13	5	5
Larkana	71	17	8	18
Kamber Shahdadhkot	50	7	7	8
Shikarpur	75	8	6	7
Jacobabad	55	8	6	3
Kashmore@Kandhkot	44	5	5	4
Hyderabad	117	24	36	33
Matiali	59	9	7	3
Tando Muhammad Khan	23	5	5	1
Tando Allah Yar	33	6	4	3
Thatta	63	9	5	6
Badin	93	16	15	5
Dadu	79	8	8	8
Jamshoro	58	11	8	6
Mirpurkhas	101	14	15	13
Umerkot	57	7	5	6
Tharparkar@Mithi	82	9	8	5
Sanghar	108	11	8	9
Sujawal	41	7	4	5
Karachi	339	46	76	89

Contd.

HEALTH**14.04 MEDICAL & PARAMEDICAL PERSONNEL (GOVERNMENT) BY
CATEGORY AND DISTRICT IN SINDH, 2016 TO 2017**

Province / District	X-RAY ASSIS- TANTS	LAB. ASSIS- TANTS	O.T. ASSIS- TANTS	MIDWIVES
<u>2016</u>				
SINDH	82	289	201	1,335
Sukkur	5	8	11	92
Ghotki	0	6	6	70
Khairpur	2	15	7	85
S.B.Abad	6	10	11	127
Naushero Feroze	0	17	3	44
Larkana	6	14	16	55
Kamber Shahdaskot	4	16	0	42
Shikarpur	1	10	4	54
Jacobabad	1	8	6	33
Kashmore@Kandhkot	0	5	4	35
Hyderabad	11	31	41	51
Matiari	7	6	2	40
Tando Muhammad Khan	0	3	0	25
Tando Allah Yar	2	4	2	33
Thatta	1	12	7	37
Badin	2	10	7	59
Dadu	1	9	4	61
Jamshoro	-	10	2	33
Mirpurkhas	2	8	7	70
Umerkot	0	5	2	34
Tharparkar@Mithi	0	8	1	53
Sanghar	15	14	11	59
Sujawal	1	8	6	25
Karachi	15	52	41	118

Contd.

**14.04 MEDICAL & PARAMEDICAL PERSONNEL (GOVERNMENT) BY
CATEGORY AND DISTRICT IN SINDH, 2017**

Province / District	DOCTORS	NURSES	L.H.V
	<u>2017</u>		
S I N D H	8,224	1,805	751
Sukkur	224	113	80
Ghotki	141	34	9
Khairpur	405	85	39
S.B.Abad	296	92	62
Naushero Feroze	346	50	25
Larkana	401	92	38
Kamber Shahdadkot	206	30	32
Shikarpur	224	37	21
Jacobabad	158	20	6
Kashmore@Kandhko	115	8	1
Hyderabad	1,202	282	82
Matiari	165	10	11
Tando Muhammad Kl	95	11	12
Tando Allah Yar	127	9	10
Thatta	191	37	28
Badin	286	31	27
Dadu	324	29	20
Jamshoro	167	42	23
Mirpurkhas	254	84	14
Sujawal	151	34	18
Umerkot	126	28	30
Tharparkar@Mithi	279	40	25
Sanghar	351	69	26
Karachi Centarl	579	207	15
Karachi South	324	115	4
Karachi East	245	18	22
Karachi West	356	83	19
Karachi Malir	234	25	14
<u>Karachi Korangi</u>	<u>252</u>	<u>90</u>	<u>38</u>

HEALTH**14.04 MEDICAL & PARAMEDICAL PERSONNEL (GOVERNMENT)
BY CATEGORY AND DISTRICT IN SINDH, 2017**

Province / District	DISPEN- SERS/ DRESSERS	X-RAY TECHNI- CIANS	LAB. TECHNI- CIANS	O.T TECHNI- CIANS
<u>2017</u>				
SINDH	2,139	323	346	364
Sukkur	91	14	16	28
Ghotki	66	10	10	10
Khairpur	102	16	10	9
S.B.Abad	115	16	12	25
Naushero Feroze	148	14	5	2
Larkana	77	23	31	19
Kamber Shahdadkot	40	4	6	6
Shikarpur	90	6	5	6
Jacobabad	50	4	4	1
Kashmore@Kandhkot	35	6	4	7
Hyderabad	147	39	64	65
Matiali	44	6	6	2
Tando Muhammad Khan	19	3	3	1
Tando Allah Yar	28	4	4	3
Thatta	85	13	8	10
Badin	81	13	12	4
Sujawal	35	5	6	9
Dadu	65	6	10	8
Jamshoro	50	13	12	11
Mirpurkhas	86	12	11	10
Umerkot	56	8	7	6
Tharparkar@Mithi	195	13	13	9
Sanghar	91	14	10	12
Karachi Centarl	82	12	17	25
Karachi South	51	14	23	33
Karachi East	26	4	0	3
Karachi West	67	12	14	22
Karachi Malir	53	9	4	6

HEALTH

**14.04 MEDICAL & PARAMEDICAL PERSONNEL (GOVERNMENT)
BY CATEGORY AND DISTRICT IN SINDH, 2017**

Province / District	X-RAY ASSIS- TANTS	LAB. ASSIS- TANTS	O.T. ASSIS- TANTS	MIDWIVES
<u>2017</u>				
SINDH	83	300	220	1,031
Sukkur	11	12	10	92
Ghotki	0	7	4	26
Khairpur	1	12	7	73
S.B.Abad	1	10	18	68
Naushero Feroze	0	14	2	38
Larkana	3	25	23	24
Kamber Shahdadkot	4	11	0	26
Shikarpur	0	12	5	5
Jacobabad	0	6	3	5
Kashmore@Kandhkot	0	5	2	17
Hyderabad	23	45	51	50
Matiari	0	4	1	30
Tando Muhammad Khan	0	3	0	36
Tando Allah Yar	0	3	1	19
Thatta	23	24	15	40
Badin	2	8	5	47
Dadu	1	7	4	57
Jamshoro	0	9	1	53
Mirpurkhas	0	6	4	44
Umerkot	0	5	4	83
Tharparkar@Mithi	0	6	1	43
Sanghar	0	12	7	33
Sujawal	9	9	3	26
Karachi Centarl	0	3	12	26
Karachi South	0	8	8	2
Karachi East	0	4	1	6
Karachi West	5	12	15	19
Karachi Malir	0	10	5	18
Karachi Korangi	0	8	8	25

15.00 CRIMES



CRIMES**15.01 CRIMES UNDER DIFFERENT HEADS IN SINDH, 2013 TO 2017**

HEADS	2013	2014	2015	2016	2017
ALL REPORTED CRIMES	69,880	70,177	69,551	69,546	68,086
Murder	3,859	3,290	1,907	1,444	1,401
Attempted Murder	3,530	3,108	2,280	1,770	1,752
Highway Dacoity	61	66	26	16	10
Other Dacoity *	1,289	1,281	832	686	560
Highway Robery	76	78	32	14	7
Other Robery *	3,976	3,379	2,563	2,376	2,356
Burglary	1,640	1,413	1,323	1,472	1,426
Cattle Theft	480	512	437	419	383
Vehicle Theft **	9,752	5,824	4,489	4,328	4,238
Other Theft	1,986	1,938	1,873	1,790	1,724
Recovery of Stolen Property	156	139	137	98	125
Kidnapping / Abduction	2,922	2,781	2,963	2,789	2,854
Child Lifting	140	116	133	125	87
Rape/Zina Ordinance	221	194	271	223	230
Rioting	3,142	2,933	2,522	2,460	2,378
Simple Hurt Cases	1,462	1,591	1,399	1,475	1,327
Suicide/Attempt to Suicide	48	62	93	103	99
Assault on Public Servant	3,519	4,470	4,069	2,751	2,141
Fatal Accident	616	555	611	679	561
Non-Fatal Accident	365	297	300	294	261
Arms Ordinance	9,854	12,241	10,629	9,746	9,379
Excise & Opium Act	..	..	..
Gambling Ordinance	650	819	1,182	1,261	1,387
Prohibition Ordinance	4,723	7,040	7,398	9,244	10,339
Other Local and Special Law	700	930	3,471	3,143	4,578
Miscellaneous Cases	14,713	15,120	18,611	20,840	18,483

* = Included bank, petrol pump and other Dacoity / Robery

** = Included Snatch / Theft of Motor Cycle and other Vehicles.

Note: Larkana and Mirpurkhas Regions abolished and merged in Hyderabad and Sukkur Region from the year, 2001.

Source: Police Department Sindh.

CRIMES**15.02 CRIMES UNDER DIFFERENT HEADS IN KARACHI REGION,
2013 TO 2017**

HEADS	2013	2014	2015	2016	2017
ALL REPORTED CRIMES	40,391	36,172	38,189	36,670	36,449
Murder	2,265	1,640	849	620	519
Attempted Murder	1,207	892	596	472	465
Highway Dacoity	17	9	1	8	4
Other Dacoity *	321	300	197	201	187
Highway Robbery	41	42	15	6	3
Other Robbery *	2,762	2,229	1,913	1,891	1,993
Burglary	819	609	649	751	825
Cattle Theft	12	11	15	27	20
Vehicle Theft **	8,078	4,965	3,859	3,858	3,798
Other Theft	1,001	1,058	1,155	1,153	1,250
Recovery of Stolen Property	59	55	36	44	77
Kidnapping / Abduction	1,656	1,468	1,684	1,576	1,712
Child Lifting	97	73	91	92	58
Rape/Zina Ordinance	65	47	85	76	58
Rioting	719	617	575	729	646
Simple Hurt Cases	265	287	329	304	310
Suicide/Attempt to Suicide	28	46	27	33	25
Assault on Public Servant	1,465	1,748	1,635	768	497
Fatal Accident	437	368	435	461	355
Non-Fatal Accident	256	203	198	187	188
Arms Ordinance	7,292	7,750	6,709	5,802	6,375
Excise & Opium Act	..	..	..
Gambling Ordinance	244	298	419	363	424
Prohibition Ordinance	3,400	4,082	3,761	3,749	5,101
Other Local and Special Law	608	675	3,017	2,314	3,265
Miscellaneous Cases	7,277	6,700	9,939	11,185	8,294

* = Included bank, petrol pump and other Dacoity / Robbery.

** = Included Snatch / Theft of Motor Cycle and other Vehicles.

Source:- Police Department Sindh.

CRIMES**15.03 CRIMES UNDER DIFFERENT HEADS IN HYDERABAD REGION,
2013 TO 2017**

HEADS	2013	2014	2015	2016	2017
ALL REPORTED CRIMES	12,056	11,292	10,318	11,331	10,682
Murder	504	443	320	247	243
Attempted Murder	1,058	761	584	588	504
Highway Dacoity	30	38	16	8	6
Other Dacoity *	365	255	132	155	122
Highway Robbery	29	38	6	4	6
Other Robbery *	627	466	233	190	152
Burglary	268	216	171	229	191
Cattle Theft	97	121	74	101	101
Vehicle Theft **	847	413	282	191	168
Other Theft	368	242	197	198	151
Recovery of Stolen Property	58	53	33	30	23
Kidnapping / Abduction	496	426	386	387	384
Child Lifting	19	20	20	17	16
Rape/Zina Ordinance	67	51	50	44	56
Rioting	1,128	1,099	872	894	881
Simple Hurt Cases	276	194	185	208	167
Suicide/Attempt to Suicide	9	4	34	36	30
Assault on Public Servant	457	675	712	586	496
Fatal Accident	83	52	55	73	87
Non-Fatal Accident	51	39	38	46	34
Arms Ordinance	1,482	1,553	1,302	1153	873
Gambling Ordinance	212	160	180	221	226
Prohibition Ordinance	1,036	1,432	1,609	2251	1914
Other Local and Special Law	35	93	249	129	274
Miscellaneous Cases	2,454	2,448	2,578	3345	3577

* = Included bank, petrol pump and other Dacoity / Robbery.

** = Included Snatch / Theft of Motor Cycle and other Vehicles.

Source:- Police Department Sindh.

CRIMES**15.04 CRIMES UNDER DIFFERENT HEADS IN MIRPURKHAS REGION,
2013 TO 2017**

HEADS	2013	2014	2015	2016	2017
ALL REPORTED CRIMES	3,958	2,325	2,453	2,798	2,697
Murder	186	98	61	38	39
Attempted Murder	276	219	182	109	98
Highway Dacoity	0	0	0	0	0
Other Dacoity *	129	41	31	7	8
Highway Robbery	0	0	0	0	0
Other Robbery *	177	100	46	33	17
Burglary	96	50	55	43	17
Cattle Theft	106	92	80	67	47
Vehicle Theft **	8	46	37	33	18
Other Theft	161	46	39	27	16
Recovery of Stolen Property	9	2	42	2	2
Kidnapping / Abduction	167	81	77	88	79
Child Lifting	1	5	4	1	2
Rape/Zina Ordinance	22	8	8	14	11
Rioting	515	245	240	154	119
Simple Hurt Cases	67	27	16	21	13
Suicide/Attempt to Suicide	2	0	8	12	27
Assault on Public Servant	164	75	109	67	47
Fatal Accident	14	20	10	21	7
Non-Fatal Accident	8	3	3	3	0
Arms Ordinance	421	215	215	278	192
Gambling Ordinance	86	5	20	22	14
Prohibition Ordinance	413	257	460	823	669
Other Local and Special Law	4	8	16	208	239
Miscellaneous Cases	926	682	694	727	1016

CRIMES**15.05 CRIMES UNDER DIFFERENT HEADS IN LARKANA REGION,
2013 TO 2017**

HEADS	2013	2014	2015	2016	2017
ALL REPORTED CRIMES	6,494	7,822	6,956	6,762	5,891
Murder	522	532	349	257	302
Attempted Murder	509	536	361	331	253
Highway Dacoity	11	14	7	0	0
Other Dacoity *	336	338	180	116	113
Highway Robbery	6	7	10	2	1
Other Robbery *	180	212	111	71	75
Burglary	231	206	173	175	160
Cattle Theft	141	131	108	98	96
Vehicle Theft **	64	157	108	105	88
Other Theft	255	221	151	161	117
Recovery of Stolen Property	13	8	5	4	6
Kidnapping / Abduction	383	380	356	355	247
Child Lifting	19	9	10	8	8
Rape/Zina Ordinance	316	29	47	33	30
Rioting	422	382	304	269	272
Simple Hurt Cases	285	320	261	346	254
Suicide/Attempt to Suicide	8	10	19	19	13
Assault on Public Servant	713	838	768	631	553
Fatal Accident	52	61	45	53	49
Non-Fatal Accident	36	26	23	21	20
Arms Ordinance	1,015	1,023	1,048	989	855
Gambling Ordinance	143	138	235	190	261
Prohibition Ordinance	347	300	413	469	508
Other Local and Special Law	64	86	83	86	50
Miscellaneous Cases	423	1,858	1,781	1,973	1,560

CRIMES**15.06 CRIMES UNDER DIFFERENT HEADS IN SUKKUR REGION,
2013 TO 2017**

HEADS	2013	2014	2015	2016	2017
ALL REPORTED CRIMES	8,360	7,416	6,890	6,956	5,995
Murder	382	316	168	154	164
Attempted Murder	480	346	274	253	248
Highway Dacoity	3	2	1	0	0
Other Dacoity *	138	217	203	151	95
Highway Robbery	0	1	1	0	0
Other Robbery *	230	203	135	122	70
Burglary	226	209	166	168	155
Cattle Theft	124	82	100	83	66
Vehicle Theft **	347	139	124	86	98
Other Theft	280	232	198	172	128
Recovery of Stolen Property	17	13	15	9	7
Kidnapping / Abduction	281	319	300	306	289
Child Lifting	4	9	8	5	3
Rape/Zina Ordinance	32	36	55	33	47
Rioting	358	409	362	297	369
Simple Hurt Cases	568	469	350	396	437
Suicide/Attempt to Suicide	1	2	3	1	2
Assault on Public Servant	720	702	497	404	300
Fatal Accident	30	37	45	52	33
Non-Fatal Accident	14	14	19	25	7
Arms Ordinance	996	855	877	1039	628
Gambling Ordinance	166	144	208	317	233
Prohibition Ordinance	443	512	693	830	706
Other Local and Special Law	23	53	94	48	68
Miscellaneous Cases	2,497	2,095	1,994	2005	1842

* = Included bank, petrol pump and other Dacoity / Robbery.

** = Included Snatch / Theft of Motor Cycle and other Vehicles.

Source:- Police Department Sindh.

CRIMES**15.07 CRIMES UNDER DIFFERENT HEADS IN S.B.ABAD REGION,
2013 TO 2017**

HEADS	2013	2014	2015	2016	2017
ALL REPORTED CRIMES	-	5,492	4,745	5,526	6,369
	-				
Murder	-	261	160	127	134
Attempted Murder	-	354	283	203	184
Highway Dacoity	-	3	1	0	0
Other Dacoity *	-	130	89	59	35
Highway Robbery	-	2	0	2	0
Other Robbery *	-	169	125	84	46
Burglary	-	123	109	106	78
Cattle Theft	-	75	60	43	53
Vehicle Theft **	-	104	79	55	67
Other Theft	-	139	133	79	62
Recovery of Stolen Property	-	8	6	9	10
Kidnapping / Abduction	-	160	160	174	143
Child Lifting	-	0	0	2	0
Rape/Zina Ordinance	-	23	26	23	28
Rioting	-	181	169	117	91
Simple Hurt Cases	-	294	258	200	146
Suicide/Attempt to Suicide	-	0	2	2	2
Assault on Public Servant	-	432	348	295	248
Fatal Accident	-	17	21	21	30
Non-Fatal Accident	-	12	19	12	12
Arms Ordinance	-	845	478	488	456
Gambling Ordinance	-	74	120	148	229
Prohibition Ordinance	-	457	462	1107	1440
Other Local and Special Law	-	15	12	375	682
Miscellaneous Cases	-	1,614	1,625	1795	2193

**15.08 DISTRICT WISE BREAK-UP OF CRIMES IN SINDH,
2016 TO 2017**

Province/District	Murder	Attempt to Murder	Kidnapping Cases
<u>2016</u>			
SINDH	1,444	1,770	2,789
KARACHI REGION	620	472	1,576
HYDERABAD REGION	253	403	287
Hyderabad	46	73	100
Matiari	16	35	30
Tando Mohammad Khan	17	6	18
Tando Allah Yar	11	16	18
Thatta	25	47	19
Sujawal	21	41	7
Badin	21	133	53
Dadu	58	0	2
Jamshoro	38	52	40
MIRPURKHAS REGION	38	109	88
Mirpurkhas	14	59	53
Umerkot	17	39	28
Tharparkar@Mithi	7	11	7
SUKKUR REGION	149	252	309
Sukkur	38	84	81
Ghotki	56	81	122
Khairpur	55	87	106
LARKANA REGION	257	331	355
Larkana	61	123	127
Kamber Shahdadt	56	62	67
Shikarpur	47	53	52
Jacobabad	42	52	61
Kashmore@Kandhkot	51	41	48
S.B.ABAD REGION	127	203	174
S.B.Abad	34	113	73
Naushero Feroze	41	63	50
Sanghar	52	27	51

**15.08 DISTRICT WISE BREAK-UP OF CRIMES IN SINDH
2016 TO 2017**

Province/District	Dacoity	Robbery	Moter Vehicle Theft	
			Car & Other	Moter Cycle
<u>2016</u>				
SINDH	702	2,390	466	3,630
KARACHI REGION	209	1,897	378	3,302
HYDERABAD REGION	160	190	42	125
Hyderabad	17	53	34	75
Matiari	8	6	0	13
Tando Mohammad Khan	3	8	0	3
Tando Allah Yar	5	5	0	6
Thatta	19	18	0	4
Sujawal	9	9	0	1
Badin	10	17	3	10
Dadu	64	55	0	8
Jamshoro	25	19	5	5
MIRPURKHAS REGION	7	33	4	28
Mirpurkhas	3	20	3	21
Umerkot	1	9	1	6
Tharparkar@Mithi	3	4	0	1
SUKKUR REGION	151	111	14	66
Sukkur	63	52	4	48
Ghotki	75	29	4	8
Khairpur	13	30	6	10
LARKANA REGION	116	73	20	72
Larkana	26	22	12	34
Kamber Shahdadkot	19	16	-	10
Shikarpur	28	18	1	10
Jacobabad	30	16	4	10
Kashmore@Kandhkot	13	1	3	8
S.B.ABAD REGION	59	86	8	37
S.B.Abad	23	36	4	17
Naushero Feroze	24	21	1	13
Sanghar	12	29	3	7

Contd.

**15.08 DISTRICT WISE BREAK-UP OF CRIMES IN SINDH,
2016 TO 2017**

Province/District	Fatal Accident	Prohibition Ordinance	Arms Ordinance
<u>2016</u>			
SINDH	679	9,244	9,746
KARACHI REGION	461	3,749	5,802
HYDERABAD REGION	72	2,257	1,152
Hyderabad	13	487	328
Matiali	7	193	85
Tando Mohammad Khan	2	248	63
Tando Allah Yar	2	159	47
Thatta	15	223	116
Sujawal	1	146	73
Badin	5	393	100
Dadu	8	155	227
Jamshoro	19	253	113
MIRPURKHAS REGION	21	823	278
Mirpurkhas	6	485	185
Umerkot	9	167	66
Tharparkar@Mithi	6	171	27
SUKKUR REGION	51	839	1,037
Sukkur	13	244	154
Ghotki	20	183	254
Khairpur	18	412	629
LARKANA REGION	53	469	989
Larkana	15	134	202
Kamber Shahdadt	13	110	166
Shikarpur	11	24	280
Jacobabad	5	122	227
Kashmore@Kandhkot	9	79	114
S.B.ABAD REGION	21	1,107	488
S.B.Abad	4	532	140
Naushero Feroze	9	164	114
Sanghar	8	411	234

Cont.

**15.08 DISTRICT WISE BREAK-UP OF CRIMES IN SINDH,
2016 TO 2017**

Province/District	Gambling Ordinance	Other Local & Special Laws
<u>2016</u>		
SINDH	1,261	3,143
KARACHI REGION	363	2,314
HYDERABAD REGION	222	125
Hyderabad	85	45
Matiari	6	7
Tando Mohammad Khan	19	5
Tando Allah Yar	3	-
Thatta	23	33
Sujawal	7	-
Badin	16	16
Dadu	42	-
Jamshoro	21	19
MIRPURKHAS REGION	22	208
Mirpurkhas	15	101
Umerkot	5	61
Tharparkar@Mithi	2	46
SUKKUR REGION	316	35
Sukkur	98	26
Ghotki	92	1
Khairpur	126	8
LARKANA REGION	190	86
Larkana	15	-
Kamber Shahdadkot	46	1
Shikarpur	50	85
Jacobabad	53	-
Kashmore@Kandhkot	26	-
S.B.ABAD REGION	148	375
S.B.Abad	20	375
Naushero Feroze	26	-
Sanghar	102	-

**15.08 DISTRICT WISE BREAKUP OF CRIMES IN SINDH
2016 TO 2017**

Province/District	Murder	Attempt to Murder	Kidnapping Cases
<u>2017</u>			
SINDH	1,401	1,752	2,854
KARACHI REGION	519	465	1,712
HYDERABAD REGION	243	504	384
Hyderabad	40	44	117
Matiari	19	56	25
Tando Mohammad Khan	14	2	16
Tando Allah Yar	17	28	22
Thatta	28	51	28
Sujawal	19	18	10
Badin	29	99	48
Dadu	45	128	63
Jamshoro	32	78	55
MIRPURKHAS REGION	39	98	79
Mirpurkhas	24	41	43
Umerkot	15	17	23
Tharparkar@Mithi	0	40	13
SUKKUR REGION	164	248	289
Sukkur	49	71	72
Ghotki	53	100	106
Khairpur	62	77	111
LARKANA REGION	302	253	247
Larkana	79	81	96
Kamber Shahdadkot	56	59	0
Shikarpur	85	48	62
Jacobabad	41	32	41
Kashmore@Kandhkot	41	33	48
S.B.Abad REGION	134	184	143
Sanghar	48	16	43
Naushero Feroze	48	47	48
S.B.Abad	38	121	52

Cont..

CRIMES**15.08 DISTRICT WISE BREAK-UP OF CRIMES IN SINDH
2016 TO 2017**

Province/District	Dacoity	Robbery	Moter Vehicle Theft	
			Car & Other	Moter Cycle
<u>2017</u>				
SINDH	570	2,363	499	3,550
KARACHI REGION	191	1,996	426	3,230
HYDERABAD REGION	128	158	22	117
Hyderabad	27	48	12	69
Matiari	11	15	2	1
Tando Mohammad Khan	-	5	-	6
Tando Allah Yar	5	10	-	6
Thatta	12	13	4	8
Sujawal	10	9	-	1
Badin	2	15	-	8
Dadu	41	26	-	7
Jamshoro	20	17	4	11
MIRPURKHAS REGION	8	17	2	15
Mirpurkhas	1	7	2	10
Umerkot	4	7	-	5
Tharparkar@Mithi	3	3	-	-
SUKKUR REGION	95	70	34	60
Sukkur	32	20	19	19
Ghotki	42	22	5	7
Khairpur	21	28	10	34
LARKANA REGION	113	76	10	74
Larkana	20	14	7	31
Kamber Shahdadkot	20	14	2	11
Shikarpur	39	16	1	9
Jacobabad	15	26	-	12
Kashmore@Kandhkot	19	6	-	11
S.B.ABAD REGION	35	46	5	54
Sanghar	4	11	-	14
Naushero Feroze	16	12	1	18
S.B.Abad	15	23	4	22

**15.08 DISTRICT WISE BREAKUP OF CRIMES IN SINDH
2016 TO 2017**

Province/District	Fatal accident	Prohibition Ordinance	Arms Ordinance
<u>2017</u>			
SINDH	561	10,339	9,379
KARACHI REGION	355	5,101	6,375
HYDERABAD REGION	87	1,914	873
Hyderabad	11	419	260
Matiari	1	122	57
Tando Mohammad Khan	1	243	23
Tando Allah Yar	7	86	30
Thatta	20	155	65
Sujawal	0	75	35
Badin	7	447	106
Dadu	5	167	207
Jamshoro	35	200	90
MIRPURKHAS REGION	7	670	192
Mirpurkhas	2	420	103
Umerkot	3	142	70
Tharparkar@Mithi	2	108	19
SUKKUR REGION	33	706	628
Sukkur	11	183	137
Ghotki	7	97	111
Khairpur	15	426	380
LARKANA REGION	49	508	855
Larkana	18	213	246
Kamber Shahdadkot	7	102	153
Shikarpur	6	14	154
Jacobabad	5	103	162
Kashmore@Kandhkot	13	76	140
S.B.ABAD REGION	30	1,440	456
Sanghar	10	472	155
Naushero Feroze	11	351	170
S.B.Abad	9	617	131

Cont..

**15.08 DISTRICT WISE BREAK-UP OF CRIMES IN SINDH,
2016 TO 2017**

Province/District	Gambling Ordinance	Other Local & Special Laws
<u>2017</u>		
SINDH	1,387	4,578
KARACHI REGION	424	3,265
HYDERABAD REGION	226	274
Hyderabad	50	125
Matiari	9	37
Tando Mohammad Khan	53	4
Tando Allah Yar	3	0
Thatta	13	44
Sujawal	10	1
Badin	24	29
Dadu	48	0
Jamshoro	16	34
MIRPURKHAS REGION	14	239
Mirpurkhas	11	152
Umerkot	2	22
Tharparkar@Mithi	1	65
SUKKUR REGION	233	68
Sukkur	72	38
Ghotki	62	6
Khairpur	99	24
LARKANA REGION	261	50
Larkana	41	0
Kamber Shahdadkot	71	0
Shikarpur	37	50
Jacobabad	50	0
Kashmore@Kandhkot	62	0
S.B.ABAD REGION	229	682
Sanghar	141	1
Naushero Feroze	52	169
S.B.Abad	36	512

16.00 MISCELLANEOUS

ORGANIZATION**16.01 NAME OF OFFICERS / ORGANIZATIONAL SETUP OF
BUREAU OF STATISTICS AS ON NOVEMBER**

NAME OF OFFICER		DESIGNATION
Mr. Muhammad Ali Khoso	..	Director General
Mr. Ali Ahmed Channa	..	Director
<u>ADMINISTRATION</u>		
Mr. Muhammad Nasir Khan	..	Deputy Director (Admin)
Mr. Mehboob- ul- Hassan	..	Statistical Officer
Mr. Moazam Ali Rind	..	Statistical Officer
Mr. Farrukh Izhar	..	Statistical Officer
Ms. Qamer-un-Nisa	..	Superintendent
<u>BUDGET AND CASH</u>		
Mr. Muhammad Kashif	..	Deputy Director (Budget)
Mr. Khadim Hussain	..	Statistical Officer
<u>AGRICULTURE SECTION</u>		
Mr. Muhammad Akram Bhatti	..	Deputy Director
Mr. Syed Talib Ali	..	Statistical Officer
Mr. Mazhar Hussain Shaikh		Statistical Officer
Mr. Saqib Ansari		Statistical Officer
<u>SOCIAL STATISTICS SECTION</u>		
Mr. Arshad Maroof	..	Deputy Director
Ms. Sidrat-ul-Muntaha	..	Deputy Director
Ms. Tatheer Zehra	..	Statistical Officer
Ms. Hafsa Khalil	..	Statistical Officer
Mr. Sajid Hussain	..	Statistical Officer
<u>INDUSTRIES SECTION</u>		
Mr. Muhammad Kazim Jafri	..	Deputy Director
Ms. Rukhsana Aziz	..	Statistical Officer
Mr. Qurb Ali	..	Statistical Officer
Ms. Faiza Atiq	..	Statistical Officer

ORGANIZATION**16.01 NAME OF OFFICERS / ORGANIZATIONAL SETUP OF
BUREAU OF STATISTICS AS ON NOVEMBER**

NAME OF OFFICER	DESIGNATION
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REGIONAL ACCOUNTS / GDP

Mr. Muhammad Nasir Khan	..	Deputy Director
Mrs. Neelam Khan	..	Statistical Officer

PUBLICATION SECTION

Mr. Izat Ali Chachar	..	Deputy Director
Ms. Anila Jafar	..	Statistical Officer
Ms. Farzana Shah	..	Statistical Officer
Mr. Masroor Ahmed	..	Statistical Officer
Ms. Beenish	..	Librarian

DATA PROCESSING SECTION

Mr. Muneer Hussain Qureshi	..	Programmer
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FIELD OPERATIONS

Mr. Abdul Rab Gopang	..	Statistical Officer
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GENERAL SECTION

Mr. Rais-u-Din	..	Statistical Officer
Mr. Javed Ahmed	..	Statistical Officer

LIST OF SELECTED PUBLICATIONS

REGULAR

1. **DEVELOPMENT STATISTICS OF SINDH.**
*1971,*1972,*1973,*1974,*1975,*1978,*1979,*1983,*1984,*1986, 1990, 1992, 1994, *1995, *1998, *2001, *2003, 2004, 2006, 2008, 2009, 2010, 2011, 2012,2013, 2014, 2015 & 2016,2017
2. **STATISTICAL POCKET BOOK OF SINDH.**
*1974,*1978,*1980,*1983,*1985,*1988,*1990, *1992, *1994, *1997 & *2002.
3. **SINDH BASIC FACTS / SINDH AT A GLANCE.**
1984,*1986, *1987, 1988, *1990, *1994, *1996, *1998, *2000, *2001, *2002, 2004, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016 & 2017.
4. **AGRICULTURAL STATISTICS OF SINDH.**
*1970-71 to 1972-73, *1970-71 to 1973-74, *1970-71 to 1974-75, *1973-74 to 1975-76, *1975-76 to 1977-78, *1970 to 1980, *1977-78 to 1981-82,*1977-78 to 1983-84,*1987, *1988, *1989. Ten Years (*1980-81 to 1989-90 & *1981-82 to 1991-92) *1993,*1995, *1996, *1997-98, *1999-00 to *2000-01, *2003, *2004, *2005, *2008 & *2009.
5. **INDUSTRIAL STATISTICS.**
 - a) **CENSUS OF MANUFACTURING INDUSTRIES IN SINDH.**
*1969-70, *1970-71, *1971-72, *1972-73, *1975-76, *1976-77 to 1980-81, *1981-82, *1982-83, *1983-84, *1984-85 *1985-86, *1986-87, *1987-88, *1988-89, *1989-90, *1990-91, *1991-92, *1995-96, 2000-01 & 2005-06.
 - b) **MONTHLY SURVEY OF INDUSTRIAL PRODUCTION AND EMPLOYMENT IN SINDH (M.I.P.E).**
*December, 1975 & onward October 2016 (Monthly)
6. **EDUCATIONAL STATISTICS OF SINDH.**
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7. **COMPARATIVE STATISTICS**

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- a) *Statistics on Hospitals & Dispensaries in Sindh, 1964-70.
- b) *Survey of Selected Health Facilities (49) at Taluka Headquarter, 1992-93.
- c) *Health Statistics of Sindh, *1986 to 1991, *1993, *1996, *1997, *1998, *1999, *2000, *2003, *2004, *2005, *2006, *2007, *2008, *2009, 2010, 2011, 2012, 2013, 2014, 2015 & 2016, 2017

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3. *Motor Vehicles Statistics of Sindh, 1960-75.
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5. *Population Statistics of Sindh, 1972,1978, 1981 & 1998.
6. *Population and Settlement Pattern (Urban/Rural)in Sindh (Provisional), 1981.
7. *Economic Indicators (Provisional) February & March (1983), 1988 & 1989.
8. *Non Response Survey Report of Census of Manufacturing Industries, 1975-76 & 1980-81.
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