

**MANUFACTURING & MINING**

<b>HIGHLIGHTS</b>	<b>2013-14</b>
	<b>Growth Rate (%)</b>
<b>Manufacturing Production Index</b>	
<b>Production Growth Rate</b>	<b>3.95</b>
<b>Cotton Yarn</b>	<b>1.60</b>
<b>Cotton Cloth</b>	<b>0.68</b>
<b>Fertilizer</b>	<b>16.50</b>
<b>Cement</b>	<b>0.80</b>

**TABLE 3.1****RESERVES & DEPOSITS OF PRINCIPAL MINERALS**

Mineral	Reserves / Deposits
Argonite / Marble	Very Large Deposits
Baryte	5.0 million tons
Bauxite / Laterite	Over 74 million tons
China Clay	4.9 million tons
Chromite	Fairly Large Deposits
Coal	185 billion tons
Crude Oil	184 million US barrels
Dolomite	Very Large Deposits
Fire Clay	Over 100 million tons
Fullers Earth	Fairly Large Deposits
Gypsum Anhydrite	350 million tons
Iron Ore	Over 430 million tons
Lime Stone	Very Large Deposits
Natural Gas	492 billion cu. Metre
Rock Salt	Over 100 million tons
Silica Sand	Very Large Deposits
Soap	0.6 million tons
Sulphur	0.8 million tons

Source: Pakistan Bureau of Statistics

TABLE 3.2

## EXTRACTION OF PRINCIPAL MINERALS

Fiscal Years/ Deposits	Anti- mony tons	Argonite/ Marble 000 tons	Baryte 000 tons	Bauxite/ Laterite tons	Celestite tons	China Clay 000 tons	Chromite 000 tons	Coal 000 tons	Crude Oil m. barrels	Dolomite tons
1964-65	269	9	11	-	470	1	16	1231	3.22	492
1965-66	62	11	9	-	239	2	20	1291	3.31	85
1966-67	729	10	6	-	524	3	39	1280	3.14	556
1967-68	770	10	9	477	480	3	23	1239	3.22	8700
1968-69	150	17	11	2,410	580	3	26	1428	3.49	5139
1969-70	176	18	1	949	507	4	25	1269	3.50	-
1970-71	184	23	3	337	486	8	27	1324	3.32	1449
1971-72	323	16	2	140	258	7	34	1214	3.01	302
1972-73	77	31	2	516	115	-	18	1192	3.06	28
1973-74	33	22	2	294	196	1	13	1212	2.85	377
1974-75	199	36	6	20	513	1	10	1295	2.44	667
1975-76	360	65	11	125	957	-	12	1055	2.51	356
1976-77	93	46	17	90	300	4	10	1200	3.64	2505
1977-78	103	71	19	880	213	13	10	1251	3.54	7798
1978-79	69	119	32	1,726	548	16	5	1287	3.71	15356
1979-80	-	92	19	2,044	357	15	4	1569	3.57	15760
1980-81	39	114	21	1,754	295	40	1	1577	3.55	24244
1981-82	51	95	30	2,755	272	41	3	1750	3.96	93488
1982-83	-	121	20	2,772	406	24	5	1609	4.74	100300
1983-84	-	101	36	4,173	302	21	4	1869	4.88	812406
1984-85	6	53	21	2,035	680	1	3	2238	9.52	120812
1985-86	24	122	42	21,749	873	21	10	2202	14.35	127492
1986-87	45	203	20	15,645	956	33	7	2261	15.00	151304
1987-88	-	216	13	31,440	1052	43	9	2749	16.31	134717
1988-89	25	223	30	16,618	992	38	12	2536	17.07	99942
1989-90	26	267	25	16,351	1574	30	33	2745	19.52	105451
1990-91	128	281	26	24,644	1773	44	24	3054	23.49	154591
1991-92	-	321	30	21,818	1069	42	28	3627	22.47	180987
1992-93	5	388	26	18,682	1682	37	23	3256	21.90	220241
1993-94	3	460	18	34,984	4398	48	11	3534	20.68	228090
1994-95	-	467	20	32,214	1403	31	13	3043	19.86	227079
1995-96	-	458	14	19,554	762	43	27	3,465	21.05	185,115
1996-97	-	459	30	33,583	812	66	35	3,496	21.27	215,556
1997-98	-	345	30	28,366	961	68	35	3,145	20.54	116,046
1998-99	-	403	18	41,362	642	67	18	3,378	19.95	198,831
1999-00	-	579	26	48,237	802	63	26	3,164	20.40	347,583
2000-01	95	620	28	35,114	807	47	22	3,285	21.08	352,689
2001-02	37	685	21	37,182	382	54	24	3,512	23.19	312,886
2002-03	-	1,066	41	67,536	402	40	31	3,609	23.46	340,864
2003-04	-	993	44	88,044	570	25	29	3,325	22.62	297,419
2004-05	5	1,280	42	78,288	1,855	38	56	3,367	24.12	199,653
2005-06	91	1,823	52	60,370	3,160	53	65	3,881	23.93	183,952
2006-07	119	1,980	47	150,796	1,530	31	104	3,877	24.61	342,463
2007-08	245	1,537	50	174,223	1,310	32	115	4,066	25.60	359,994
2008-09	75	1,145	63	137,485	470	17	90	3,679	24.03	249,918
2009-10	25	1,065	57	190,077	160	23	257	3,536	23.70	130,408
2010-11	25	1,069	32	308,027	-	16	148	3,292	24.04	240,111
2011-12	12	1,734	49	303,848	-	22	179	3,179	24.57	198,392
2012-13	89	2,360	118	353,355	-	23	136	2,813	27.84	335,819
2013-14	127	2,057	132	411,322	-	16	68	3,175 P	31.58	673,042

- : Not available

P : Provisional

(Contd..)

TABLE 3.2

## EXTRACTION OF PRINCIPAL MINERALS

Fiscal Years/ Deposits	Fire Clay 000 tons	Fullers Earth 000 tons	Gypsum Anhydrite 000 tons	Iron Ore tons	Lime Stone 000 tons	Magne- site tons	Natural Gas 000 m.cu.mtr.	Ochre tons	Rock Salt 000 tons	Silica Sand 000 tons	Soap Stone 000 tons	Sulphur tons
1964-65	17	9	186	-	2026	632	1.50	196	251	28	3	-
1965-66	19	10	115	-	1890	666	1.80	533	294	25	2	-
1966-67	20	18	122	-	2432	786	2.00	635	231	78	3	-
1967-68	19	14	60	-	1695	1,251	2.10	777	273	86	2	-
1968-69	19	7	234	-	2232	1,325	2.50	449	365	148	3	-
1969-70	28	3	204	-	1817	522	2.90	390	305	43	3	-
1970-71	28	14	167	-	2897	648	3.10	2,750	350	35	4	-
1971-72	22	13	22	-	2628	103	3.53	5,332	358	44	4	2,347
1972-73	19	16	132	-	2846	2,504	4.05	3,780	354	27	6	2,885
1973-74	17	18	282	-	3258	3,217	4.61	9,694	375	67	7	1,657
1974-75	25	15	599	-	3008	2,087	5.00	12,511	427	32	5	1,661
1975-76	41	23	324	-	2968	8,118	5.00	11,835	427	43	26	1,552
1976-77	47	14	282	-	3888	1,575	5.40	12,910	336	51	12	1,167
1977-78	62	18	356	-	4029	2,344	5.65	7,554	435	93	27	1,075
1978-79	52	34	234	-	3298	3,042	6.26	790	486	84	33	1,068
1979-80	57	27	368	-	2798	1,635	7.34	267	495	104	31	294
1980-81	60	21	554	-	3464	397	8.48	445	514	84	28	403
1981-82	68	15	303	-	3682	1,668	9.14	1,460	534	99	23	650
1982-83	69	21	341	-	4232	1,687	9.82	558	548	141	19	824
1983-84	84	19	339	-	4696	3,338	9.80	1,086	581	99	16	570
1984-85	77	13	400	-	4634	3,137	10.23	697	573	111	17	884
1985-86	73	10	381	4,860	6313	3,266	10.75	563	619	193	21	1,337
1986-87	100	19	412	5,406	6885	2,692	11.38	1,237	503	127	25	1,176
1987-88	134	17	404	5,845	7610	3,092	12.37	1,730	502	164	33	600
1988-89	118	16	426	5,500	7249	6,754	12.88	936	620	165	38	310
1989-90	131	14	491	4,263	7736	7,285	14.08	2,337	735	136	31	342
1990-91	120	23	468	318	9009	4,242	14.66	1,285	736	143	32	295
1991-92	139	21	471	937	8528	6,333	15.57	1,001	833	132	37	215
1992-93	132	23	533	1,922	9015	5,047	16.50	1,000	895	158	48	510
1993-94	116	17	666	3,792	9125	7,000	17.65	745	916	169	44	715
1994-95	152	15	620	8,103	9682	5,227	17.77	4,623	890	152	34	510
1995-96	112	18	420	6,046	9,740	14,981	18.85	8,081	958	184	40	20
1996-97	110	12	522	4,575	9,491	6,679	19.76	2,047	1,066	154	45	640
1997-98	94	18	307	5,500	11,166	3,397	19.82	3,147	971	135	49	22,458
1998-99	153	16	242	38,151	9,467	3,455	20.92	4,080	1,190	158	61	19,103
1999-00	139	19	355	45,980	9,589	4,513	23.17	4,793	1,358	167	48	22,812
2000-01	164	13	364	24,765	10,870	4,645	24.78	4,691	1,394	155	47	17,428
2001-02	171	16	402	4,942	10,820	4,637	26.16	5,064	1,423	157	39	22,580
2002-03	117	15	424	11,483	11,880	2,645	28.11	6,733	1,426	185	56	19,402
2003-04	193	14	467	84,946	13,150	6,074	34.06	7,861	1,640	259	53	23,873
2004-05	254	17	552	104,278	14,857	3,029	38.08	18,686	1,648	309	21	24,158
2005-06	333	16	601	131,259	18,391	1,151	39.65	34,320	1,859	411	21	24,695
2006-07	347	11	624	125,879	25,512	3,445	40.03	61,665	1,873	402	45	27,710
2007-08	330	11	660	286,255	31,789	3,940	41.18	46,215	1,849	403	38	29,485
2008-09	389	10	800	320,214	33,186	2,639	41.37	56,617	1,917	370	14	25,784
2009-10	329	11	854	437,003	37,137	5,159	41.99	55,352	1,944	411	54	26,641
2010-11	274	4	885	329,100	32,021	4,908	41.68	36,078	1,954	301	48	27,645
2011-12	408	7	1,260	384,893	35,016	5,544	44.15	42,107	2,136	270	56	25,560
2012-13	455	4	1,250	412,108	38,932	6,705	42.65	37,769	2,160	356	93	20,610
2013-14	458	6	1,322	176,290	36,462	3,725	42.30	32,634	2,220	268	72	35,672

- : not available

Source: Pakistan Bureau of Statistics

TABLE 3.3

## PRODUCTION INDEX OF MINING AND MANUFACTURING

Fiscal Year	Mining				Manufacturing				
	1969-70 = 100	1975-76 = 100	1980-81 = 100	1999-2000 = 100	1969-70 = 100	1975-76 = 100	1980-81 = 100	1999-2000 = 100	2005-06 = 100
1965-66	-	77.0	-	-	-	57.8	39.1	-	-
1966-67	-	81.2	-	-	-	61.6	41.7	-	-
1967-68	-	77.8	-	-	-	66.3	44.9	-	-
1968-69	-	90.0	-	-	-	73.3	49.6	-	-
1969-70	100.0	90.9	-	-	100.0	83.5	56.5	-	-
(Average)	100.0	83.4	-	-	100.0	68.5	46.4	-	-
1970-71	100.4	91.3	-	-	106.2	88.6	60.0	-	-
1971-72	97.3	88.4	-	-	105.7	88.2	59.7	-	-
1972-73	101.4	92.2	-	-	115.4	96.3	65.2	-	-
1973-74	106.7	97.0	-	-	122.4	102.2	69.2	-	-
1974-75	112.0	101.8	-	-	120.5	100.6	68.1	-	-
(Average)	103.4	94.1	-	-	114.0	95.2	64.4	-	-
1975-76	110.0	100.0	-	-	119.8	100.0	67.7	-	-
1976-77	130.3	115.8	-	-	117.1	99.8	67.6	-	-
1977-78	138.7	124.5	-	-	128.8	110.7	74.9	-	-
1978-79	147.6	129.0	-	-	133.7	119.4	80.8	-	-
1979-80	161.8	140.5	-	-	148.9	132.5	89.7	-	-
(Average)	137.7	122.0	-	-	129.7	112.5	76.1	-	-
1980-81	176.8	153.0	100.0	-	165.3	147.7	100.0 *	-	-
1981-82	191.2	165.3	109.6	-	188.0	169.4	115.7 *	-	-
1982-83	206.4	180.1	118.0	-	203.9	185.4	123.3 *	-	-
1983-84	211.8	184.4	122.2	-	-	200.4	132.8 *	-	-
1984-85	259.5	226.4	147.3	-	-	216.8	143.4 *	-	-
(Average)	209.1	181.8	119.4	-	185.7	183.9	123.0	-	-
1985-86	317.4	274.4	182.6	-	-	-	153.8 *	-	-
1986-87	327.1	287.6	186.6	-	-	-	164.9 *	-	-
1987-88	367.2	323.0	211.7	-	-	-	179.1 **	-	-
1988-89	382.1	330.3	217.8	-	-	-	183.4 **	-	-
1989-90	415.7	365.4	250.0	-	-	-	192.1 **	-	-
(Average)	361.9	316.1	209.7	-	-	-	174.4	-	-
1990-91	468.0	410.3	275.2	-	-	-	202.5 **	-	-
1991-92	472.1	412.8	277.8	-	-	-	218.5 **	-	-
1992-93	478.0	420.6	278.4	-	-	-	227.5 **	-	-
1993-94	483.4	427.1	275.2	-	-	-	237.2 **	-	-
1994-95	461.8	417.6	270.8	-	-	-	240.8 **	-	-
1995-96	504.8	445.3	296.7	-	-	-	248.4 **	-	-
1996-97	520.1	456.3	305.6	-	-	-	243.1 **	-	-
1997-98	512.3	449.5	302.5	-	-	-	261.6 **	-	-
1998-99	509.1	448.7	283.1	-	-	-	270.8 **	-	-
	Base Year 1999-2000 = 100				Base Year 1999-2000 = 100				
1999-00	545.6	468.8	307.5	100.0	-	-	-	100.0	-
2000-01	576.7	497.6	316.8	105.6	-	-	-	111.2	-
2001-02	611.3	532.8	332.7	112.5	-	-	-	115.2	Base Year 2005-06 = 100
2002-03	656.7	572.4	354.8	119.6	-	-	-	123.6	
2003-04	709.5	596.6	377.2	134.8	-	-	-	146.5	Base Year 2005-06 = 100
2004-05	-	655.5	418.1	148.7	-	-	-	173.0	
2005-06	-	716.9	465.0	155.4	-	-	-	188.9	100.0
2006-07	-	748.1	503.2	158.6	-	-	-	205.4	109.5
2007-08	-	772.8	540.5	162.8	-	-	-	213.7	116.1
2008-09	-	740.7	510.0	160.3	-	-	-	196.5	109.1
2009-10	-	714.6	531.4	162.5	-	-	-	205.9	109.5
2010-11	-	724.5	515.7	160.6	-	-	-	208.3	111.1
2011-12	-	766.8	544.2	170.9	-	-	-	-	112.4
2012-13	-	-	-	171.5	-	-	-	-	117.0
2013-14	-	-	-	175.3	-	-	-	-	121.7

- : Not available

\* : The indices are based on 95 items

\*\* : The indices are based on 91 items

Source: Pakistan Bureau of Statistics

TABLE 3.4

CENSUS OF MANUFACTURING INDUSTRIES (CMI) VALUE OF PRODUCTION AND  
VALUE ADDED OF MAJOR INDUSTRIES

(Rs. in Million)

Major Industry/ Fiscal Year	Value of Production						Value Added					
	1987-88	1988-89	1990-91	1995-96	2000-01	2005-06	1987-88	1988-89	1990-91	1995-96	2000-01	2005-06
Food	43791	52458	62235	122774	188610	455487	11854	13608	15600	32283	50130	149790
Beverages	2379	2890	3092	7136	15566	28782	1333	1711	1558	3389	7928	13650
Tobacco	9074	6161	8767	16108	23954	52402	7488	5042	7050	13133	17939	46347
Textiles	40361	50460	91736	199515	320932	766980	12895	16401	29251	47428	93017	269690
Wearing Apparels	4152	5036	7019	10105	38252	102595	1167	1016	1512	2898	10777	47216
Leather & Products	7552	8603	10782	9712	18655	26742	991	1170	1717	2736	5362	9816
Ginning, Pressing & Bailing	12095	11976	19838	35027	55573	130680	1091	790	1292	2477	10493	28986
Wood & Products	662	580	792	1452	1161	11775	254	223	296	499	289	5905
Furniture & Fixture	305	292	562	351	2690	769	89	103	174	96	612	362
Paper & Products	2952	3840	5575	10396	21542	54955	828	1056	1745	3422	5309	27409
Printing & Publishing	1947	2042	3752	6915	3173	9488	707	1032	2513	4267	1274	3575
Drugs & Pharmaceutical Products	7532	9998	14102	25536	46554	90146	2802	3797	5140	10101	21581	49348
Industrial Chemicals	11484	13333	20186	40191	70916	143030	5185	5934	8713	18121	31187	80298
Other Chemical Products	5875	6811	8425	18237	21314	118222	2598	2530	2838	6345	8077	44126
Petroleum Refining	0	0	0	0	0	0	0	0	0	0	0	0
Petroleum & Coal Products	21272	18356	32798	33635	94253	271523	4929	2293	3301	6509	17716	55699
Rubber Products	2040	2693	3035	5118	3939	5644	695	1088	1067	1865	1647	2319
Plastic Products	1340	1462	1985	3917	10459	26545	344	422	607	865	2726	8281
Non-Metallic Mineral Products	11723	11171	16034	29481	32517	138075	6480	5799	8416	16302	17043	81193
Iron & Steel Basic Industries	16112	18353	21868	27125	39425	130492	4827	5362	6146	8828	17269	44687
Fabricated Metal Products	2109	2484	3326	4722	12444	21945	770	856	956	1519	5308	8991
Non-Electrical Goods	5562	8351	8754	12547	18000	60022	1319	2158	2801	3429	4709	20943
Electrical Machinery	8668	9850	12408	30926	32780	56906	2428	2919	4561	16298	13184	23321
Transport Equipment	10195	10665	14529	29780	47400	201646	2706	1722	2875	7449	11987	70655
Measuring, Photographic, Optical Goods	706	343	1056	2238	4173	11333	202	115	262	526	1629	5226
Sports & Athletic goods	518	527	1489	3742	6547	8704	141	137	421	774	3258	3906
Others	480	481	712	2435	3076	4431	187	159	194	1000	1232	1676
<b>Total</b>	<b>230886</b>	<b>259216</b>	<b>374858</b>	<b>693010</b>	<b>1139672</b>	<b>2929320</b>	<b>74310</b>	<b>77443</b>	<b>111006</b>	<b>212559</b>	<b>364018</b>	<b>1103414</b>

Note: CMI has not released since 2005-06

Source: Pakistan Bureau of Statistics

TABLE 3.5

**CENSUS OF MANUFACTURING INDUSTRIES (CMI) EMPLOYMENT COST AND AVERAGE  
DAILY EMPLOYMENT IN MAJOR INDUSTRIES**

Major Industry/ Fiscal Year	Employment Cost (Rs Million)							Average Daily Employment (000 Nos.)						
	1986-87	1987-88	1988-89	1990-91	1995-96	2000-01	2005-06	1986-87	1987-88	1988-89	1990-91	1995-96	2000-01	2005-06
Food	1913	2116	2601	3321	5104	6496	13815	69	67	72	84	78	85	127
Beverages	131	165	193	218	372	810	1031	5	6	6	5	5	8	8
Tobacco	198	232	196	225	425	400	1711	9	9	8	6	6	4	4
Textiles	3382	3537	4058	7062	11672	20191	49207	188	171	178	238	227	316	439
Wearing Apparels	269	312	386	726	929	3944	7146	12	12	13	20	14	51	62
Leather & Products	329	371	425	612	869	881	2191	11	12	12	15	13	9	17
Ginning, Pressing & Bailing	175	291	198	372	297	556	1355	10	10	9	10	9	15	14
Wood & Products	66	78	85	86	143	124	281	3	3	3	3	4	2	4
Furniture & Fixture	33	34	32	54	35	59	72	2	2	2	2	1	1	1
Paper & Products	180	247	299	360	606	1022	2019	7	9	9	8	10	10	14
Printing & Publishing	339	403	384	396	669	497	827	11	12	9	8	8	4	4
Drugs & Pharmaceutical Products	643	826	1066	1545	2653	5277	8614	14	15	17	18	21	25	36
Industrial Chemicals	853	881	1030	1483	2672	4321	6068	18	16	16	18	20	16	14
Other Chemical Products	408	393	422	467	1092	1620	4655	13	11	9	9	9	11	21
Petroleum Refining	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Petroleum & Coal Products	174	207	220	313	574	885	2415	4	3	3	4	2	3	4
Rubber Products	180	205	257	312	514	356	406	7	8	9	8	9	4	2
Plastic Products	119	113	131	195	322	593	1024	5	4	4	5	5	5	7
Non-Metallic Mineral Products	996	1137	1236	1620	2256	1859	6406	27	28	28	28	22	14	40
Iron & Steel Basic Industries	1763	1731	2056	3206	4395	4158	7216	42	39	39	44	33	24	30
Fabricated Metal Products	220	237	350	358	463	1496	1068	9	9	12	12	6	10	9
Non-Electrical Goods	536	561	849	1215	1660	1830	3940	19	19	24	25	17	14	25
Electrical Machinery	632	742	806	933	1983	2384	1941	19	20	18	19	20	19	17
Transport Equipment	713	882	876	1100	1396	3065	6920	21	23	20	19	14	20	34
Measuring, Photographic, Optical Goods	60	88	49	108	178	467	981	3	3	1	4	4	4	9
Sports & Athletic goods	32	40	44	169	176	600	612	2	1	1	8	4	11	5
Others	48	63	65	90	149	90	490	2	3	3	2	2	1	6
<b>Total</b>	<b>14392</b>	<b>15892</b>	<b>18314</b>	<b>26546</b>	<b>41604</b>	<b>63981</b>	<b>132413</b>	<b>532</b>	<b>515</b>	<b>525</b>	<b>622</b>	<b>563</b>	<b>697</b>	<b>941</b>

Note: CMI has not released since 2005-06

Source: Pakistan Bureau of Statistics

TABLE 3.6

## CENSUS OF MANUFACTURING INDUSTRIES (CMI) INDIRECT TAX CONTRIBUTION &amp; VALUE OF FIXED ASSETS IN MAJOR INDUSTRIES

(Rs. in Million)

Major Industry/ Fiscal Year	Indirect Tax Contribution						Value of Fixed Assets					
	1987-88	1988-89	1990-91	1995-96	2000-01	2005-06	1987-88	1988-89	1990-91	1995-96	2000-01	2005-06
Food	2660	3266	4629	5832	8392	26506	12264	10224	14944	32639	50275	138965
Beverages	737	937	767	1688	3019	5196	793	876	1140	1822	3580	5212
Tobacco	4790	3708	5828	10461	16213	31365	291	524	515	942	5716	9388
Textiles	1026	1460	3846	3922	7848	4312	15959	18461	35979	95435	153537	427490
Wearing Apparels	4	6	12	18	229	-775	473	522	921	1919	10688	26268
Leather & Products	16	19	24	21	385	536	598	1152	1571	1487	2410	4758
Wood Products & Furnitu	9	11	48	87	68	145	909	744	610	718	1015	7495
Paper & Products	128	168	374	1291	2586	4791	1514	1766	2344	4993	6186	27025
Printing & Publishing	14	16	19	64	156	633	923	1177	1006	1386	1211	8223
Drugs & Pharmaceutical												
Products	93	101	206	416	283	1508	1512	1813	2572	4286	8527	24460
Industrial Chemicals	211	289	459	1105	6562	15123	6796	6913	8497	18352	56232	122255
Other Chemical Products	505	630	623	2194	1484	3696	1016	925	1068	2034	3341	51141
Petroleum Refining	0	0	0	0	0	0	0	0	0	0	0	0
Petroleum & Coal												
Products	2912	1366	1761	1667	3848	24787	2178	2250	2026	4481	3490	9864
Rubber Products	133	202	32	533	73	627	738	754	782	606	556	1321
Plastic Products	33	44	92	167	552	2713	395	411	569	1846	7509	12441
Non-Metallic Mineral												
Products	2519	2908	3962	7905	10083	26623	9229	9639	12348	20042	37500	163372
Iron & Steel Basic												
Industries	75	623	334	243	643	8791	23764	23494	23783	21239	35033	29253
Fabricated Metal												
Products	54	4664	81	224	541	1992	592	1032	962	970	4222	3879
Non-Electrical Goods	24	29	53	279	205	2032	1947	1887	2406	4700	6689	8779
Electrical Machinery	360	577	554	1867	1997	3076	1678	2455	3132	5817	12714	14525
Transport Equipment	16	25	53	351	3991	16627	1816	2234	2628	6828	10302	42401
Measuring, Photographic,												
Optical Goods	8	1	5	8	130	313	188	82	183	506	2844	5329
Sports & Athletic goods	-	1	2	5	70	-203	68	85	178	500	1938	1406
Others	237	113	157	99	0	310	105	109	159	503	0	2066
Total	16564	16546	23921	40654	69360	180723	89346	92641	125620	235774	425516	1147318

- : Not available

Source: Pakistan Bureau of Statistics

Note: CMI has not released since 2005-06



TABLE 3.7

## COTTON TEXTILE STATISTICS

Fiscal Year	No. of Mills	Installed Capacity		Working at the end of the period		Spindle Hours Worked	Loom Hours Worked	Consumption of Cotton	Total Yarn Produced	Surplus Yarn	Total Production of Cloth
		No. of Spindles	No. of Looms	No. of Spindles	No. of Looms						
		(000)	(000)	(000)	(000)	(Million)	(Million)	(Million Kgs)	(Million Kgs)	(Million Kgs)	(mln. sq mtr.)
1960-61	72	1,586	27	1,531	26	-	-	205.0	163.4	85.7	513.1
1961-62	71	1,644	28	1,524	26	11,969	161.5	205.3	166.7	83.9	534.4
1962-63	76	1,645	29	1,810	26	12,419	160.3	213.2	174.4	90.2	561.6
1963-64	81	1,913	30	1,792	28	13,171	175.3	233.5	198.6	112.1	579.6
1964-65	83	1,967	31	1,852	28	13,534	175.0	237.4	206.0	111.4	597.6
1965-66	89	2,056	31	1,871	27	13,318	152.2	230.7	194.0	105.0	544.6
1966-67	94	2,043	30	1,888	28	13,298	172.7	243.6	207.0	114.6	571.6
1967-68	95	2,048	30	1,916	28	14,208	173.5	271.9	224.6	126.4	597.7
1968-69	100	2,175	30	2,090	27	15,247	188.0	296.1	238.8	146.7	593.8
1969-70	107	2,397	31	2,327	27	16,964	197.1	334.7	273.2	175.4	606.5
1970-71	113	2,605	30	2,491	27	18,505	202.8	360.0	303.8	205.4	658.3
1971-72	131	2,848	30	2,650	26	19,629	188.5	407.1	335.7	236.9	628.2
1972-73	150	3,226	29	3,057	27	22,606	190.6	463.1	376.1	286.2	588.6
1973-74	155	3,308	29	3,034	26	23,617	192.7	475.3	379.5	283.4	592.2
1974-75	143	3,392	29	2,823	25	20,438	179.2	420.6	351.2	263.1	555.9
1975-76	127	3,478	29	2,579	23	20,095	167.4	419.7	349.7	265.7	520.3
1976-77	135	3,544	29	2,650	19	18,118	138.6	343.2	282.6	217.2	408.3
1977-78	140	3,560	26	2,680	15	19,776	110.5	356.0	297.9	242.7	391.3
1978-79	152	3,704	27	2,772	14	20,456	95.0	387.6	327.8	276.6	339.4
1979-80	149	3,731	26	2,841	16	21,468	99.1	428.6	362.9	325.0	342.3
1980-81	158	3,983	25	3,176	13	22,217	90.5	444.6	374.9	331.7	307.9
1981-82	155	4,180	25	2,944	13	22,924	85.1	501.0	430.2	387.5	325.0
1982-83	158	4,265	24	3,062	14	23,011	78.6	516.7	448.4	397.9	335.5
1983-84	162	4,224	24	3,020	12	23,683	91.6	506.5	431.6	396.6	296.6
1984-85	158	4,396	23	3,022	10	33,274	69.8	558.7	431.7	375.2	271.8
1985-86	160	4,422	19	3,158	9	24,620	64.7	553.6	482.2	436.3	253.5
1986-87	187	4,293	17	3,499	9	26,836	57.8	697.7	586.4	550.0	237.9
1987-88	197	4,330	16	3,690	9	29,823	66.2	779.7	685.0	643.5	281.6
1988-89	219	4,790	17	3,966	9	32,089	67.9	872.0	757.9	720.3	269.9
1989-90	236	5,195	16	4,416	8	36,170	67.5	1,054.1	911.6	864.5	294.8
1990-91	247	5,493	15	4,754	8	39,542	60.2	1,197.5	1,041.2	1,001.0	292.9
1991-92	271	6,141	15	5,260	8	43,606	58.8	1,342.8	1,170.7	1,134.7	307.9
1992-93	284	6,768	14	5,433	6	46,364	55.5	1,427.0	1,219.0	1,148.6	325.4
1993-94	320	8,182	14	5,886	6	47,221	44.0	1,483.4	1,309.6	1,272.8	314.9
1994-95	334	8,307	14	5,991	5	49,734	41.8	1,558.9	1,369.7	1,340.6	321.8
1995-96	349	8,493	13	6,356	5	52,239	37.1	1,661.9	1,495.1	1,434.7	327.0
1996-97	357	8,137	10	6,465	5	53,625	36.4	1,670.1	1,520.8	1,473.9	333.5
1997-98	353	8,368	10	6,584	4	55,005	37.7	1,790.1	1,532.3	1,478.9	340.3
1998-99	348	8,392	10	6,599	5	55,802	35.2	1,849.6	1,540.3	1,482.4	384.6
1999-00	351	8,477	10	6,741	4	57,205	34.3	1,970.4	1,669.9	1,604.4	437.2
2000-01	353	8,601	10	6,913	4	59,219	34.1	2,078.3	1,721.0	1,652.7	490.2
2001-02	450	9,060	10	7,440	5	61,877	36.3	2,165.2	1,808.6	1,731.2	568.4
2002-03	453	9,260	10	7,676	5	67,519	38.7	2,372.7	1,924.9	1,833.7	582.1
2003-04	456	9,499	11	7,934	4	70,214	32.6	2,407.7	1,938.9	1,845.7	683.4
2004-05	518	10,941	9	8,852	4	72,254	30.3	2,622.8	2,290.3	2,184.3	925.0
2005-06	524	11,292	9	9,754	4	74,884	24.8	2,932.6	2,556.3	2,460.5	915.3
2006-07	521	11,266	8	10,057	4	76,892	21.7	3,143.5	2,727.6	2,623.2	1,012.9
2007-08	521	11,834	8	9,960	4	76,000	21.5	3,169.2	2,809.4	2,704.4	1,016.4
2008-09	521	11,366	8	9,968	4	75,325	24	3,195.6	2,862.4	2,753.3	1,016.9
2009-10	526	11,392	7	10,632	5	74,654	22.4	3,372.4	2,881.0	2,703.9	1,009.3
2010-11	524	11,762	7	10,757	5	76,835	22.9	3,405.7	2,960.0	2,851.2	1,029.7
2011-12	512	11,762	7	10,653	5	76,933	22.6	3,427.1	2,964.6	2,857.3	1,024.3
2012-13	526	11,946	8	10,872	5	76,757	23.4	3,593.3	3,069.7	2,960.9	1,029.1
2013-14 P	523	13,184	8	10,999	6	78,207	23.5	3,675.5	3,333.4	3,222.2	1,036.1

P : Provisional

Source: Textile Commissioners Organization  
Pakistan Bureau of Statistics

TABLE 3.8

## PRODUCTION OF FERTILIZERS, VEGETABLE GHEE, SUGAR &amp; CEMENT

PRODUCTION OF FERTILIZERS, VEGETABLE GHEE, SUGAR & CEMENT										(000 tons)
Fiscal Year	Fertilizers						Vegetable Ghee	Sugar	Cement	
	Urea	Super Phos- phate	Ammo- nium Nitrate	Ammo- nium Sulphate	Nitro Phos- phate	Dia-Ammonium Phosphate Tons				
1960-61	-	9.0	-	47.2	-	-	37	56	1,073	
1961-62	0.7	8.0	9.5	52.6	-	-	51	124	1,238	
1962-63	28.5	6.2	65.3	52.5	-	-	68	203	1,370	
1963-64	40.3	6.7	61.3	49.9	-	-	85	157	1,408	
1964-65	44.7	8.1	76.1	35.4	-	-	92	159	1,655	
1965-66	41.7	8.0	74.8	39.0	-	-	102	377	1,633	
1966-67	47.6	4.0	79.5	42.9	-	-	87	322	1,965	
1967-68	43.7	16.1	76.9	46.8	-	-	94	252	2,163	
1968-69	106.5	14.4	73.3	42.6	-	-	99	408	2,551	
1969-70	206.3	23.3	83.7	58.3	-	-	126	610	2,656	
1970-71	204.8	25.4	85.0	59.6	-	-	136	519	2,702	
1971-72	394.7	27.5	76.0	66.8	-	-	162	375	2,606	
1972-73	533.1	45.7	65.6	58.2	-	-	187	429	2,878	
1973-74	575.5	22.6	63.5	90.4	-	-	225	608	3,145	
1974-75	593.5	31.7	58.8	95.1	-	-	272	502	3,320	
1975-76	605.3	58.6	70.8	89.3	-	-	277	630	3,196	
1976-77	593.6	66.1	64.5	100.0	-	-	326	736	3,071	
1977-78	594.9	75.0	47.1	95.6	-	-	360	861	3,224	
1978-79	620.5	98.5	81.1	97.9	40.4	-	422	607	3,023	
1979-80	640.5	101.2	199.0	98.9	137.2	-	452	586	3,343	
1980-81	962.9	101.8	272.7	96.6	171.2	-	505	851	3,538	
1981-82	1223.5	102.7	321.4	94.0	210.5	-	531	1,301	3,657	
1982-83	1831.8	104.3	339.4	61.2	238.4	-	513	1,127	3,938	
1983-84	1797.6	105.7	383.0	73.0	316.5	-	595	1,147	4,503	
1984-85	1814.7	105.8	406.4	79.0	308.3	-	640	1,306	4,732	
1985-86	1820.2	105.8	394.3	92.3	321.4	-	612	1,116	5,773	
1986-87	1992.6	107.6	413.3	91.6	323.4	-	609	1,286	6,508	
1987-88	1985.1	107.8	332.7	98.3	333.7	-	697	1,771	7,072	
1988-89	2008.6	140.7	350.6	98.1	330.8	-	624	1,858	7,125	
1989-90	2108.5	163.9	338.1	94.6	333.3	-	683	1,857	7,488	
1990-91	2050.3	175.1	318.8	92.3	321.0	-	656	1,934	7,762	
1991-92	1,898.0	194.0	300.0	92.9	309.8	-	639	2,322	8,321	
1992-93	2,306.1	205.0	302.2	92.9	297.3	-	725	2,384	8,558	
1993-94	3,103.8	195.1	242.7	82.0	251.4	-	671	2,841	8,100	
1994-95	3,000.2	147.0	313.9	79.6	285.0	-	711	2,964	7,913	
1995-96	3,260.1	103.7	383.5	83.7	336.5	-	733	2,426	9,567	
1996-97	3,258.7	0.1	330.2	80.9	350.3	-	714	2,383	9,536	
1997-98	3,284.2	0.0	316.3	-	293.2	-	719	3,555	9,364	
1998-99	3,521.7	21.6	338.8	-	285.0	-	773	3,542	9,635	
1999-00	3,785.0	145.8	386.5	-	261.3	129.3	698	2,429	9,314	
2000-01	4,005.1	159.6	374.4	-	282.5	320.1	835	2,956	9,674	
2001-02	4,259.6	161.0	329.4	-	305.7	66.6	797	3,247	8,935	
2002-03	4,401.9	147.2	335.3	-	304.9	0.0	772	3,686	10,845	
2003-04	4,431.6	167.7	350.4	-	363.5	267.9	888	4,021	12,862	
2004-05	4,606.4	163.1	329.9	-	338.9	408.5	1048	3,116	16,353	
2005-06	4,806.4	160.8	327.9	-	356.6	436.0	1152	2,960	18,564	
2006-07	4,732.5	148.9	330.8	-	325.8	397.6	1180	3,527	22,739	
2007-08	4,924.9	157.7	343.7	-	329.7	356.2	1137	4,733	26,751	
2008-09	4,918.4	187.4	344.3	-	305.7	530.3	1060	3,190	28,380	
2009-10	5,056.5	148.7	345.5	-	304.4	625.8	1075	3,143	31,358	
2010-11	4,552.1	173.2	275.1	-	252.3	663.8	1092	4,169	28,716	
2011-12	4,470.7	114.7	432.3	-	337.6	622.6	1102	4,634	29,557	
2012-13	4,215.1	79.3	401.3	-	291.9	729.9	1139	5,074	31,055	
2013-14	4,930.2	87.7	519.1	-	447.1	693.1	1181	5,583	31,303	

- : Not available

Source: Pakistan Bureau of Statistics

TABLE 3.9

## PRODUCTION OF SELECTED INDUSTRIAL ITEMS

Fiscal Year	Beverages and Tobacco		Jute Tex- tiles (000 tons)	Rubber			
	Beverages (000 doz. bottles)	Cigarettes (Million Nos)		Motor Tyres (000 Nos)	Motor Tubes (000 Nos)	Cycle Tyres (000 Nos)	Cycle Tubes (000 Nos)
1960-61	-	9,505	-	-	-	-	-
1961-62	-	10,501	-	-	-	-	-
1962-63	-	10,833	-	-	-	1,624	3,300
1963-64	9,706	12,785	-	-	-	1,795	3,363
1964-65	11,616	14,303	1.7	59	67	2,335	4,559
1965-66	12,295	16,869	3.5	60	65	1,939	2,990
1966-67	11,405	18,968	3.3	59	68	2,808	4,241
1967-68	11,181	20,024	6.6	84	96	2,574	3,300
1968-69	11,585	20,636	9.6	12	28	2,920	3,704
1969-70	13,237	22,369	33.1	109	115	3,171	3,556
1970-71	12,473	24,166	37.6	115	126	2,745	3,798
1971-72	16,097	21,772	30.2	100	85	2,037	2,453
1972-73	13,167	27,623	34.5	168	162	2,542	3,283
1973-74	15,039	27,477	36.5	149	177	3,252	3,862
1974-75	21,421	26,804	45.4	239	214	3,033	4,161
1975-76	26,361	27,454	42.0	166	143	3,180	4,219
1976-77	28,878	28,379	33.9	148	137	3,461	4,131
1977-78	41,893	31,304	33.4	182	159	3,675	5,020
1978-79	53,356	32,536	37.0	183	197	3,731	4,154
1979-80	48,033	34,647	41.8	204	201	3,937	5,147
1980-81	60,787	35,891	50.2	227	189	4,072	5,425
1981-82	69,444	38,132	56.0	193	136	4,304	5,449
1982-83	60,841	38,199	66.4	217	134	3,984	5,226
1983-84	80,100	40,096	84.0	238	122	3,735	6,173
1984-85	76,178	38,921	78.2	307	87	4,074	7,040
1985-86	85,821	39,593	100.0	412	171	4,147	6,121
1986-87	77,256	39,929	113.6	382	117	4,221	6,307
1987-88	89,381	40,697	111.5	679	384	4,476	5,748
1988-89	88,506	31,567	103.9	907	521	4,087	6,157
1989-90	86,136	32,279	95.8	915	648	4,000	5,501
1990-91	67,607	29,887	96.9	952	646	3,828	5,468
1991-92	85,266	29,673	100.9	784	618	3,751	5,757
1992-93	139,823	29,947	97.5	712	550	3,826	5,612
1993-94	113,704	35,895	76.4	783	706	3,872	6,191
1994-95	143,019	32,747	68.5	912	833	3,523	5,146
1995-96	131,114	45,506	70.6	1,003	909	3,988	5,594
1996-97	115,817	46,101	68.7	525	643	4,112	5,205
1997-98	149,848	48,215	95.4	767	665	1,415	4,978
1998-99	185,014	51,578	85.5	845	586	3,665	5,529
1999-00	194,336	46,976	85.5	856	490	3,767	5,937
2000-01	211,798	58,259	89.4	2,439	3,387	4,056	5,891
2001-02	207,646	55,108	81.7	2,694	3,419	4,652	7,058
2002-03	190,742	49,365	95.5	3,360	4,091	5,330	8,942
2003-04	224,238	55,399	103.9	5,175	4,964	4,769	8,270
2004-05	285,326	61,097	104.8	5,336	6,278	4,900	9,612
2005-06	384,969	64,137	104.5	5,942	7,164	5,287	10,204
2006-07	517,110	65,980	118.1	7,027	10,277	5,182	10,420
2007-08	612,606	67,446	129	6,990	9,627	4,243	9,224
2008-09	630,747	75,609	137.4	7,089	14,515	3,213	6,876
2009-10	514,962	65,292	106.2	8,672	20,152	3,405	7,273
2010-11	497,326	65,403	93.2	9,222	19,108	2,879	6,534
2011-12	608,664	61,954	94.1	7,011	20,338	3,431	6,846
2012-13	2,077,729 *	67,377	102.8	7,864	20,269	3,429	7,746
2013-14P	2,510,288 *	64,482	101.7	8,770	20837	4,067	8,033

P : Provisional

\*: Soft drinks in '000' Litres.

(Contd.)

TABLE 3.9

## PRODUCTION OF SELECTED INDUSTRIAL ITEMS

Fiscal Year	Chemicals						Transport, Machinery & Electrical Appliances		
	Soda Ash	Sulphuric Acid	Caustic Soda	Chlorine Gas	Paints & Varnishes	Polishes & Creams for Footwear	Bicycles	Sewing Machines	TV Sets
	(000 tons)	(000 tons)	(000 tons)	(000 tons)	(tons)	(mln. grams)	(000 Nos.)	(000 Nos.)	(000 Nos.)
1960-61	26.4	15.6	4.2	1.2	3,894	-	-	-	-
1961-62	25.8	16.4	3.7	1.1	4,423	-	-	-	-
1962-63	32.6	15.5	3.5	1.1	4,293	-	-	-	-
1963-64	29.4	18.5	5.4	1.6	5,035	-	-	-	-
1964-65	34.3	19.3	8.9	1.4	4,740	369.5	97.7	-	-
1965-66	32.0	22.1	8.1	1.7	3,883	410.2	102.6	-	186.4
1966-67	31.9	20.3	14.4	1.4	4,432	500.5	137.6	39.2	208.9
1967-68	58.2	25.2	19.6	1.5	3,520	516.9	155.4	57.2	210.2
1968-69	62.8	24.0	22.0	1.8	4,071	571.5	169.8	80.5	166.3
1969-70	67.8	31.5	28.4	2.3	3,515	541.2	161.3	88.3	161.9
1970-71	78.0	33.6	31.2	4.6	3,817	498.1	159.7	84.6	215.7
1971-72	76.8	35.0	34.3	5.5	4,140	526.5	122.8	58.2	201.1
1972-73	74.2	42.5	35.4	6.3	4,572	498.1	221.7	66.4	223.0
1973-74	81.2	34.0	37.5	6.4	3,709	462.2	178.5	75.5	191.0
1974-75	77.1	37.0	36.8	4.9	4,468	530.6	210.4	55.5	193.2
1975-76	78.6	46.2	38.3	5.5	4,017	507.2	217.8	64.0	143.2
1976-77	55.3	45.2	24.9	4.9	4,370	604.1	211.5	58.4	175.8
1977-78	68.8	56.5	35.0	5.7	5,946	641.4	244.7	61.8	207.2
1978-79	71.4	64.6	36.0	7.9	5,554	730.6	280.1	62.3	207.4
1979-80	79.4	66.6	39.9	8.6	6,646	904.0	279.4	67.3	288.5
1980-81	96.4	57.0	38.5	8.3	9,652	1,219.4	327.3	65.1	245.3
1981-82	107.2	71.8	40.5	7.9	12,013	866.9	399.1	67.2	215.6
1982-83	94.4	71.1	41.1	8.1	10,051	871.2	448.8	64.0	132.2
1983-84	106.6	80.7	39.7	8.5	8,513	1,089.8	448.2	64.9	200.8
1984-85	122.1	77.9	46.0	8.4	11,152	974.3	462.6	67.2	178.8
1985-86	128.4	80.4	54.8	7.9	11,951	1,029.3	447.8	78.6	190.1
1986-87	130.3	77.6	54.9	7.0	12,970	1,078.7	593.1	85.0	208.2
1987-88	134.1	78.7	61.3	8.0	12,326	1,410.9	654.7	86.0	146.1
1988-89	144.3	78.8	66.5	9.0	11,577	887.1	560.3	83.5	-
1989-90	149.5	90.3	74.0	7.2	11,187	528.9	530.2	106.7	-
1990-91	147.2	93.5	78.5	6.7	14,308	651.1	428.8	81.3	181.7
1991-92	185.9	97.6	82.0	6.1	18,950	682.5	478.4	85.1	145.5
1992-93	196.2	99.8	81.5	5.9	16,626	638.1	588.6	72.3	162.2
1993-94	197.0	102.3	89.0	5.8	9,373	602.8	563.7	76.7	112.5
1994-95	196.1	80.4	92.7	7.8	6,865	719.5	473.4	68.1	101.1
1995-96	221.2	69.2	109.0	9.1	8,030	836.8	545.1	84.1	277.6
1996-97	247.0	30.8	118.2	9.4	8,005	861.1	432.4	61.1	185.6
1997-98	240.3	28.1	115.7	9.7	5,917	869.7	452.1	36.2	107.4
1998-99	239.4	27.0	120.4	11.3	6,500	888.8	504.0	29.7	128.3
1999-00	245.7	57.7	141.3	14.2	7,347	897.7	534.1	27.6	121.6
2000-01	217.9	57.1	145.5	14.5	10,920	906.7	569.6	26.9	97.4
2001-02	215.2	59.4	150.3	15.1	10,341	920.9	553.4	24.0	450.0
2002-03	280.3	56.0	164.4	15.9	3,899	935.3	629.7	30.6	764.6
2003-04	286.5	64.7	187.5	17.2	5,406	950.1	664.1	35.0	843.1
2004-05	297.3	91.3	206.7	19.1	15,023	959.6	587.9	36.1	908.8
2005-06	318.7	94.4	219.3	18.3	17,147	969.2	589.6	39.1	935.1
2006-07	330.6	96.3	242.2	17.2	23,936	978.8	486.3	52.2	608.6
2007-08	364.9	102.8	248.3	18.2	26,308	988.6	535.5	57.3	716.1
2008-09	365.3	97.2	245.3	16.5	29,831	998.5	419.9	50.8	402.3
2009-10	409.6	84.7	182.3	16.1	30,749	1,008.5	447.2	48.6	342.8
2010-11	378.0	114.8	172.0	15.2	25,673	1,018.6	345.3	47.0	425.6
2011-12	370.7	100.4	179.1	15.8	23,026	1,028.8	262.0	39.6	268.8
2012-13	366.2	89.4	182.9	15.5	28,048	1,039.1	233.0	32.9	462.9
2013-14 P	409.0	85.7	167.4	14.9	36,714	1,049.4	205.0	19.9	426.3

P : Provisional

(Contd...)

TABLE 3.9

## PRODUCTION OF SELECTED INDUSTRIAL ITEMS

Fiscal Year	Electrical Appliances		Papers & Board		Steel Products		
	Electric Bulbs (Mln.Nos)	Electric Tubes (000 metres)	Paper Board (000 tons)	Paper (All Types) (000 tons)	Coke (000 tons)	Pig Iron (000 tons)	Billets (000 tons)
1990-91	49.3	7728.0	88.6	64.2	723.6	1073.9	330.0
1991-92	43.2	4460.0	111.0	66.0	737.2	1048.1	306.7
1992-93	41.3	4205.0	154.8	109.0	716.4	1098.2	338.4
1993-94	42.7	5307.0	133.2	129.3	771.6	1252.7	403.9
1994-95	41.6	5352.0	106.2	208.4	701.5	1044.7	343.5
1995-96	45.8	5417.0	110.0	193.4	685.6	1002.2	332.7
1996-97	56.4	7598.0	197.6	149.0	663.0	1068.6	378.5
1997-98	62.5	8354.0	166.5	178.3	667.7	1015.8	350.1
1998-99	66.8	7991.0	173.6	186.8	588.7	989.3	276.1
1999-2000	63.2	7144.0	228.1	206.5	662.6	1106.5	344.2
2000-01	55.2	10548.0	246.3	531.1	717.3	1071.2	414.7
2001-02	52.8	10441.0	165.1	137.9	694.6	1042.9	412.0
2002-03	52.8	10844.0	203.8	148.0	775.2	1140.2	408.4
2003-04	139.4	14630.0	225.7	156.8	785.5	1180.0	429.2
2004-05	146.7	19819.0	236.5	163.7	772.8	1137.2	314.7
2005-06	143.6	19992.0	286.1	167.7	182.3	768.0	230.6
2006-07	145.1	21400.0	280.4	161.8	326.3	1008.8	341.8
2007-08	129.8	19524.0	227.6	192.0	290.9	993.4	279.1
2008-09	91.8	11101.0	168.8	252.5	423.7	791.1	252.4
2009-10	75.6	2914.0	178.1	248.8	342.8	483.3	72.8
2010-11	79.6	1180.0	206.1	228.7	301.7	433.1	3.9
2011-12	78.9	1266.0	283.0	246.3	192.9	249.1	1.4
2012-13	79.7	1062.0	381.0	232.4	203.4	201.5	1.5
2013-14 P	75.5	0.0	467.5	214.2	31.9	89.4	5.6

P : Provisional

Source: Pakistan Bureau of Statistics  
Ministry of Industries & Production

TABLE 3.10

## PERCENT GROWTH OF SELECTED INDUSTRIAL ITEMS

Fiscal Year	Cotton Yarn	Cotton Cloth	Jute Goods	Veg.Ghee	Cigarettes	Fertilizers	Cement	Soda Ash	Caustic Soda	Sugar
1950s	32.89	27.96	-	22.97	20.38	1.47	8.16	-	-	20.68
1960s	5.63	3.05	-	16.88	10.73	27.49	10.68	12.00	24.35	34.26
1970s	3.37	(5.24)	3.38	13.80	4.86	13.19	2.52	2.62	5.04	2.24
1980s	9.96	(1.07)	9.48	4.46	(0.36)	10.69	8.56	6.89	6.64	14.36
1980-81	3.33	(10.06)	20.10	11.73	3.59	36.40	5.83	21.41	(3.51)	45.22
1981-82	14.72	5.57	11.55	5.15	6.24	21.61	3.36	11.20	5.19	52.88
1982-83	4.25	3.24	18.57	(3.39)	0.18	31.91	7.68	(11.94)	1.48	(13.37)
1983-84	(3.76)	(11.61)	26.51	15.98	4.97	3.91	14.35	12.92	(3.41)	1.77
1984-85	0.03	(8.35)	(6.90)	7.56	(2.93)	1.44	5.09	14.54	15.87	13.86
1985-86	11.69	(6.75)	27.88	(4.38)	1.73	0.73	22.00	5.16	19.13	(14.55)
1986-87	21.61	(6.15)	13.60	(0.49)	0.85	7.11	12.73	1.48	0.18	15.23
1987-88	16.83	18.39	(1.85)	14.45	1.92	(2.42)	8.67	2.92	11.66	37.71
1988-89	10.64	(4.18)	(6.80)	(10.47)	(22.43)	2.49	0.75	7.61	8.33	4.90
1989-90	20.28	9.26	(7.84)	9.46	2.26	3.74	5.09	3.57	11.43	(0.05)
1990-91	14.22	(0.65)	1.15	(3.93)	(7.41)	(2.66)	3.66	1.53	6.01	4.15
1991-92	12.44	5.12	4.13	(2.59)	(0.72)	(5.52)	7.20	26.29	4.49	20.06
1992-93	4.13	5.68	(3.37)	13.46	(0.92)	14.65	2.84	5.54	(0.61)	2.67
1993-94	7.43	(3.23)	(21.64)	(7.45)	19.86	20.96	(5.35)	(0.41)	9.20	19.17
1994-95	4.59	2.19	(10.34)	5.96	(8.77)	(1.27)	(2.31)	(0.46)	4.16	4.33
1995-96	9.16	1.62	3.07	3.09	38.96	8.89	20.90	12.80	17.58	(18.15)
1996-97	1.72	1.99	(2.69)	(2.59)	1.31	(3.53)	(0.32)	11.66	8.44	(1.77)
1997-98	0.76	2.04	38.86	0.70	4.54	(3.15)	(1.80)	(2.71)	(2.12)	49.18
1998-99	0.52	13.02	(10.38)	7.51	6.98	6.67	2.30	(0.37)	4.06	(0.48)
1999-00	8.41	13.73	(1.87)	(0.88)	(8.92)	4.62	(3.33)	2.63	17.36	(31.41)
2000-01	3.06	12.12	4.58	19.59	24.02	11.10	3.84	(11.32)	2.98	21.67
2001-02	5.09	15.97	(8.66)	(4.50)	(5.42)	(1.80)	2.72	(1.23)	3.31	9.84
2002-03	5.89	2.41	16.94	(3.23)	(10.41)	2.50	9.16	30.26	9.34	13.53
2003-04	0.73	17.39	8.87	15.10	12.22	9.00	18.69	2.22	14.11	9.09
2004-05	18.22	35.31	0.80	18.04	10.29	7.50	27.14	3.77	10.21	(22.51)
2005-06	11.66	(2.26)	(0.27)	9.86	4.98	4.30	13.52	7.19	6.11	(5.01)
2006-07	11.73	8.18	12.97	2.45	2.87	(2.76)	22.49	3.74	10.45	19.16
2007-08	2.44	3.95	9.29	(3.63)	2.22	3.27	17.64	10.37	2.50	34.20
2008-09	(0.04)	0.05	6.50	(6.75)	12.10	1.58	6.09	0.11	(1.18)	(32.61)
2009-10	(4.33)	(0.74)	(22.68)	1.38	(13.65)	3.58	10.49	12.12	(25.70)	(1.44)
2010-11	5.46	1.08	(12.30)	1.57	0.17	(8.88)	(8.43)	(7.70)	(5.62)	32.62
2011-12	0.52	0.30	0.98	1.01	(5.27)	0.08	2.93	(1.93)	4.11	11.16
2012-13	2.14	0.56	9.28	4.15	8.75	(4.02)	5.21	(1.22)	2.11	9.48
2013-14	1.60	0.68	(1.07)	3.68	(4.30)	15.28	0.80	11.72	(8.42)	10.03

- : Not available

Source : Pakistan Bureau of Statistics

- Note:
- (i) Figures for 1950s, 1960s, 1970s and 1980s represent average annual growth rate
  - (ii) Figures from 1980-81 onward represent percent growth over previous year
  - (iii) Figures in parenthesis represent negative growth