

TABLE 3.1

## RESERVES AND EXTRACTION OF PRINCIPAL MINERALS

Minerals in 000 tonnes	Antimony (tonnes)	Argonite/ Marble (000 tonnes)	China Clay (000 tonnes)	Celestite (tonnes)	Chromite (000 tonnes)	Coal (000 tonnes)	Dolomite (tonnes)	Fire Clay (000 tonnes)	Fullers Earth (000 tonnes)	Gypsum Anhydrite (000 tonnes)	Lime Stone (000 tonnes)
<b>Years</b>											
2000-01	95	620	47	807	22	3,285	352,689	164	13	364	10,870
2001-02	37	685	54	382	24	3,512	312,886	171	16	402	10,820
2002-03	-	1,066	40	402	31	3,609	340,864	117	15	424	11,880
2003-04	-	994	25	570	29	3,325	297,419	193	14	467	13,150
2004-05	5	1,280	38	1,855	56	3,367	199,653	254	17	552	14,857
2005-06	91	1,836	53	3,160	65	3,881	183,952	333	16	601	18,428
2006-07	119	1,980	31	1,530	104	3,702	342,463	347	12	624	25,512
2007-08	245	1,537	32	1,310	115	4,066	359,994	330	11	660	31,794
2008-09	75	1,145	17	470	90	3,679	249,918	389	10	800	33,186
2009-10	25	1,065	23	160	257	3,536	130,408	329	11	854	37,137
2010-11	25	1,133	16	-	148	3,292	240,111	274	4	885	32,021
2011-12	12	1,751	22	-	179	3,179	198,392	408	7	1,260	35,016
2012-13	89	2,360	23	-	136	2,813	335,819	455	4	1,250	38,932
2013-14	979	2,920	16	-	86	3,340	720,633	465	6	1,326	38,787
2014-15	114	2,874	19	-	102	3,408	222,378	405	8	1,417	40,470
2015-16 F	21	4,747	21	-	69	3,749	669,920	551	14	1,872	46,123
2016-17 R	65	4,906	29	-	105	3,954	301,124	584	18	2,080	52,149
2017-18 P	-	8,813	19	-	97	4,478	488,825	842	9	2,476	70,819
<b>Jul-Feb</b>											
2017-18	-	5,281	11	-	63	2,889	284,498	588	7	1,564	44,335
2018-19 P	-	5,043	11	-	255	2,453	190,589	469	16	1,889	47,480
- : Not available      P : Provisional      (Contd.)											

TABLE 3.1

## RESERVES AND EXTRACTION OF PRINCIPAL MINERALS

Minerals in 000 tonnes	Magne- site (tonnes)	Rock Salt (000 tonnes)	Silica Sand (000 tonnes)	Ochre (tonnes)	Sulphur (tonnes)	Soap Stone (000 tonnes)	Baryte (000 tonnes)	Bauxite/ Laterite (tonnes)	Iron Ore (tonnes)	Crude Oil (m. barrels)	Natural Gas (000 m.cu.mtr.)
<b>Years</b>											
2000-01	4,645	1,394	155	4,691	17,428	47	28	35,114	24,765	21.08	24.78
2001-02	4,637	1,423	157	5,064	22,580	39	21	37,182	4,942	23.19	26.16
2002-03	2,645	1,426	185	6,733	19,402	66	41	67,536	11,483	23.46	28.11
2003-04	6,074	1,640	259	7,861	23,873	53	44	88,044	84,946	22.62	34.06
2004-05	3,029	1,648	309	18,686	24,158	21	42	78,288	104,278	24.12	38.08
2005-06	1,161	1,859	411	34,320	24,695	21	52	60,370	131,259	23.94	39.65
2006-07	3,445	1,873	402	61,665	27,710	45	47	150,842	150,695	24.62	40.03
2007-08	3,940	1,849	403	46,215	29,485	38	54	174,223	286,255	25.48	41.17
2008-09	2,639	1,917	370	56,617	25,784	14	63	137,485	320,214	24.03	41.37
2009-10	5,159	1,944	411	55,352	26,641	54	57	190,077	447,541	23.71	41.99
2010-11	4,908	1,954	301	36,078	27,645	48	32	308,027	329,100	24.04	41.68
2011-12	5,444	2,136	270	42,107	25,560	56	49	323,848	384,893	24.57	44.15
2012-13	6,705	2,160	356	37,769	20,610	93	118	353,355	412,108	27.84	42.65
2013-14	4,130	2,220	298	32,634	35,672	89	134	480,054	197,074	31.58	42.30
2014-15	4,581	2,136	268	33,909	19,730	116	205	451,818	328,702	34.49	41.51
2015-16 F	35,228	3,553	387	68,352	14,869	126	158	773,289	432,156	31.65	41.96
2016-17 R	19,656	3,534	338	86,080	23,740	152	92	719,030	501,664	32.27	41.68
2017-18 P	23,596	3,654	376	75,939	22,040	142	89	995,855	677,206	32.56	41.32
<b>Jul-Feb</b>											
2017-18	15,547	2,361	243	51,769	14,050	104	56	618,968	444,318	21.75	27.71
2018-19 P	40,242	2,712	302	64,357	13,935	81	71	704,869	478,035	21.86	27.16

P : Provisional

Source : Pakistan Bureau of Statistics

**TABLE 3.2**

**PRODUCTION INDEX OF MINING AND MANUFACTURING**

Year	Mining	Manufacturing
	Base Year 1999-2000 = 100	
2000-01	105.6	101.0
2001-02	112.5	114.8
2002-03	119.6	123.1
2003-04	134.8	146.4
2004-05	148.7	173.0
	Base Year 2005-06=100	
2005-06	100.0	100.0
2006-07	103.7	109.5
2007-08	108.9	116.1
2008-09	108.1	109.1
2009-10	110.2	109.6
2010-11	108.0	111.1
2011-12	113.7	112.4
2012-13	115.3	117.4
2013-14	118.5	123.7
2014-15	120.5	127.9
2015-16	121.6	131.9
2016-17 F	123.2	139.5
2017-18 R	129.8	147.6
2018-19 (Jul-Mar) P	132.3 *	145.5

P : Provisional

R: Revised

F: Final

Source: Pakistan Bureau of Statistics

\*: Jul - Feb

TABLE 3.3

## COTTON TEXTILES STATISTICS

Year	No. of Mills	Installed Capacity		Working at the end of the period		Spindle Hours Worked (Million)	Loom Hours Worked (Million)	Consumption of Cotton (mln kg)	Total Yarn Produced (mln.kg)	Surplus Yarn (tonnes)	Total Production of Cloth (mln. sq mtr.)
		No. of Spindles (000)	No. of Looms (000)	No. of Spindles (000)	No. of Looms (000)						
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	350	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	10	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	2,546.5	2,460.5	903.8
2006-07	521	11,266	8	10,057	4	76,892	21.7	3,143.5	2,845.2	2,623.2	977.8
2007-08	521	11,834	8	9,960	4	76,000	21.5	3,169.2	2,914.6	2,704.4	1,016.4
2008-09	521	11,366	8	9,968	4	75,325	24.0	3,195.6	2,913.4	2,753.3	1,016.9
2009-10	526	11,392	7	10,632	5	74,654	22.4	3,372.4	2,787.3	2,703.9	1,009.5
2010-11	524	11,762	7	10,757	5	76,835	22.9	3,405.7	2,939.5	2,851.2	1,029.5
2011-12	512	11,762	7	10,653	5	76,933	22.6	3,427.1	2,954.6	2,857.3	1,020.3
2012-13	526	11,946	8	10,872	5	76,757	23.4	3,539.3	3,017.9	2,960.9	1,029.1
2013-14	538	13,269	8	10,999	6	78,207	23.5	3,675.5	3,333.4	2,669.5	1,036.1
2014-15	411	13,184	8	11,058	5	79,184	24.2	2,732.7	3,369.7	3,256.2	1,036.9
2015-16	408	13,142	8	11,263	5	78,548	28.0	2,732.5	3,415.3	3,301.6	1,039.2
2016-17	408	13,409	9	11,338	6	77,213	29.7	2,733.1	3,428.1	3,315.3	1,043.3
2017-18	408	13,409	9	11,313	6	51,280	19.3	1,825.0	3,430.1	2,190.3	1,044.1
2018-19 P	408	13,409	9	11,338	6	60,630	22.2	2,054.3	2,287.2	2,199.0	697.6

P : Provisional (Jul-Mar)

Source : Textile Commissioner Organization

TABLE 3.4

## PRODUCTION OF FERTILIZERS, VEGETABLE GHEE, SUGAR AND CEMENT

Year						(000 tonnes)		
	Urea	Super Phos- phate	Fertilizers		Nitro Phos- phate	Vegetable Ghee	Sugar	Cement
			Ammo- nium Nitrate	Ammo- nium Sulphate				
2000-01	4,005.1	159.6	374.4	-	282.5	835	2,956	9,672
2001-02	4,259.6	161.0	329.4	-	305.7	797	3,247	9,935
2002-03	4,401.9	147.2	335.3	-	304.9	772	3,686	10,845
2003-04	4,431.6	167.7	350.4	-	363.5	888	4,021	12,862
2004-05	4,606.4	163.1	329.9	-	338.9	1,048	3,116	16,353
2005-06	4,806.4	160.8	327.9	-	356.6	1,151	2,960	18,564
2006-07	4,732.5	148.9	330.8	-	325.8	1,180	3,527	22,739
2007-08	4,925.0	157.7	343.7	-	329.7	1,137	4,733	26,751
2008-09	4,918.4	187.4	344.3	-	305.7	1,060	3,190	28,380
2009-10	5,056.5	148.7	345.5	-	304.4	1,075	3,143	31,358
2010-11	4,552.1	173.3	275.1	-	252.3	1,091	4,169	28,716
2011-12	4,470.1	114.7	432.3	-	337.6	1,102	4,634	29,557
2012-13	4,215.1	79.3	401.3	-	291.9	1,138	5,073	31,055
2013-14	4,930.3	87.8	519.1	-	447.1	1,185	5,582	31,418
2014-15	5,073.1	63.6	569.2	-	501.9	1,185	5,149	32,185
2015-16	5,846.9	89.5	647.4	-	594.6	1,241	5,115	35,432
2016-17	5,912.7	81.6	664.7	-	630.2	1,280	7,049	37,022
2017-18	5,405.2	65.2	518.9	-	471.4	1,358	6,566	41,148
<u>Jul-Mar</u>								
2017-18	4,067.9	51.6	410.0	-	377.9	1,023	5,654	31,228
2018-19 P	4,378.4	65.0	343.2	-	337.0	1,031	4,899	29,527

P : Provisional

- : Not available

Source: Pakistan Bureau of Statistics

TABLE 3.5

## PRODUCTION OF SELECTED INDUSTRIAL ITEMS

Year	Food and Tobacco		Jute	Rubber			
	Beverages (Million litres)	Cigarettes (Million Nos)	Textiles (000 tonnes)	Motor Tyres (000 Nos)	Motor Tubes (000 Nos)	Cycle Tyres (000 Nos)	Cycle Tubes (000 Nos)
2000-01	2,542	58,259	89	2,439	3,387	4,056	5,892
2001-02	2,492	55,100	82	2,694	3,419	4,652	7,058
2002-03	2,289	49,365	96	3,360	4,091	5,330	8,942
2003-04	2,691	55,399	104	5,175	4,964	4,768	8,270
2004-05	3,424	61,097	105	5,336	6,279	4,900	9,612
2005-06	1,161	64,137	105	5,942	7,164	5,287	10,204
2006-07	1,550	65,980	118.0	7,027	10,277	5,182	10,420
2007-08	1,841	67,446	129	6,990	9,627	4,243	9,224
2008-09	1,894	75,609	137	7,089	14,515	3,213	6,876
2009-10	1,554	65,292	106	8,672	20,152	3,405	7,273
2010-11	1,490	65,403	93	9,222	19,108	2,879	6,534
2011-12	1,812	61,954	94	7,011	20,338	3,431	6,846
2012-13	2,077	67,377	103	7,864	20,269	3,429	7,746
2013-14	2,550	64,482	102	8,802	20,825	4,038	8,061
2014-15	2,954	62,667	94	9,058	22,001	4,633	8,391
2015-16	3,137	53,522	55	9,735	24,467	4,205	7,285
2016-17	3,565	34,341	60	9,710	24,635	3,930	7,577
2017-18	3,456	59,058	74	10,400	24,668	3,792	7,774
<u>Jul-Mar</u>							
2017-18	2,424	45,627	56	7,807	18,506	2,876	5,905
2018-19 P	2,365	48,931	48	8,066	19,037	3,344	7,174
P : Provisional							

(Contd.)

TABLE 3.5

## PRODUCTION OF SELECTED INDUSTRIAL ITEMS

Year	Chemicals						Transport, Machinery & Electrical Appliances		
	Soda Ash	Sulphuric Acid	Caustic Soda	Chlorine Gas	Paints & Varnishes	Polishes & Creams for Footwear	Bicycles	Sewing Machines	Total TV Sets
	(000 tonnes)	(000 tonnes)	(000 tonnes)	(000 tonnes)	(tonnes)	(mln. grams)	(000 Nos.)	(000 Nos.)	(000 Nos.)
2000-01	217.9	57.1	145.5	14.5	10,922	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	97.1	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	342.9
2010-11	378.0	114.7	172.0	15.1	25,673	1,018.6	345.2	47.0	425.5
2011-12	370.7	100.4	179.1	15.8	23,026	1,028.8	262.1	39.6	268.8
2012-13	366.2	89.4	182.8	15.5	28,048	1,039.0	232.9	32.8	462.9
2013-14	409.1	85.3	167.4	14.9	37,236	1,049.4	203.7	19.8	426.6
2014-15	437.1	70.2	183.5	17.4	48,631	975.7	210.9	19.3	428.1
2015-16	468.5	75.1	225.3	16.4	53,651	985.5	199.0	13.5	453.2
2016-17	479.7	56.0	223.9	16.3	49,173	995.3	200.2	18.3	438.9
2017-18	509.8	48.6	270.1	16.8	52,082	1,005.3	200.6	23.4	400.3
<u>Jul-Mar</u>									
2017-18	370.0	37.5	195.1	13.2	39,304	695.6	150.0	15.8	298.9
2018-19 P	415.8	40.8	185.9	13.7	37,763	702.5	131.2	26.4	291.8
P : Provisional									(Contd.)

TABLE 3.5

## PRODUCTION OF SELECTED INDUSTRIAL ITEMS

Year	Electrical Appliances		Paper & Board		Steel Products		
	Electric Bulbs (Mln.Nos)	Electric Tubes (000 metres)	Paper Board (000 tonnes)	Paper (All Types) (000 tonnes)	Coke (000 tonnes)	Pig Iron (000 tonnes)	Billets (000 tonnes)
2000-01	55.2	10,548.0	246.3	531.1	717.3	1,071.2	1,664.7
2001-02	52.8	10,441.0	165.1	137.9	694.6	1,042.9	1,874.2
2002-03	58.3	10,844.0	203.8	148.0	775.2	1,140.2	1,874.2
2003-04	139.4	14,630.0	225.7	156.8	785.5	1,179.9	2,118.9
2004-05	146.7	19,819.0	236.5	163.7	772.8	1,137.2	2,430.1
2005-06	143.6	19,992.0	286.1	167.7	182.3	768.0	3380.6
2006-07	145.0	21,400.0	280.4	161.7	326.3	1,008.8	3677.8
2007-08	129.8	19,524.0	227.6	192.0	290.9	993.4	2873.8
2008-09	91.8	11,101.0	168.8	252.5	423.7	791.1	1,943.4
2009-10	75.5	2,914.0	178.1	248.7	342.8	483.3	1,663.8
2010-11	79.6	1,180.0	206.1	228.7	301.7	433.1	1,628.9
2011-12	79.0	1,266.0	283.0	246.3	192.9	249.1	1,616.4
2012-13	79.7	-	381.9	232.4	203.3	201.5	1,638.5
2013-14	75.1	-	465.8	218.7	31.9	89.4	2,128.3
2014-15	64.6	-	415.7	204.0	275.8	265.5	2,730.9
2015-16	73.9	-	376.9	233.1	57.4	1.5	3,183.3
2016-17	72.4	-	404.6	263.9	0.0	0.0	4,099.0
2017-18	76.4	-	457.3	273.9	0.0	0.0	5,186.0
<b>Jul-Mar</b>							
2017-18	58.2	-	342.7	204.1	0.0	0.0	3,973.0
2018-19 P	49.0	-	329.9	195.8	0.0	0.0	2,991.0
P : Provisional	-: Not available				Source: Pakistan Bureau of Statistics		



TABLE 3.6

## PERCENT GROWTH OF SELECTED INDUSTRIAL ITEMS

										(in %)
	Cotton Yarn	Cotton Cloth	Jute Goods	Veg.Ghee	Cigarettes	Fertilizers	Cement	Soda Ash	Caustic Soda	Sugar
2000-01	3.10	12.10	4.60	19.60	24.02	11.10	3.80	(11.30)	3.00	21.70
2001-02	5.10	16.00	(8.70)	(4.50)	(5.40)	(1.80)	2.70	(1.20)	3.30	9.80
2002-03	5.90	2.40	16.90	(3.20)	(10.40)	2.50	9.20	30.30	9.30	13.50
2003-04	0.70	17.40	8.90	15.10	12.20	9.00	18.60	2.20	14.10	9.10
2004-05	18.20	35.30	0.80	18.00	10.30	7.50	27.10	3.80	10.20	(22.50)
2005-06	11.73	(2.30)	(0.30)	9.90	5.00	4.30	13.50	7.20	6.10	(5.00)
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	3.57	0.56	9.28	3.25	8.75	(4.02)	5.07	(1.22)	2.11	9.48
2013-14	8.62	0.68	(1.07)	4.08	(4.30)	16.50	1.17	11.72	(8.42)	10.03
2014-15	1.09	0.08	(7.21)	(0.40)	(2.81)	4.56	2.44	6.83	9.85	(7.75)
2015-16	1.36	0.22	(41.33)	4.78	(14.59)	13.87	10.09	7.18	22.45	(0.68)
2016-17	0.66	0.40	8.15	3.12	(35.84)	1.66	4.49	2.39	(0.62)	37.80
2017-18	0.06	0.04	23.86	6.07	71.98	(9.88)	11.14	6.26	20.67	(6.85)
<u>Jul-Mar</u>										
2017-18	0.06	0.05	33.36	7.41	84.90	(8.30)	12.42	3.30	21.12	(11.68)
2018-19 P	0.02	0.07	(14.06)	0.75	7.24	4.50	(5.45)	12.36	(4.69)	(13.35)

Note : Figures in parenthesis represent negative growth

Source: Pakistan Bureau of Statistics