

TABLE 3.1

RESERVES AND EXTRACTION OF PRINCIPAL MINERALS

Minerals in 000 tonnes	Antimony (tonnes)	Argonite/ Marble (000 tonnes)	China Clay (000 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)
Years										
2000-01	95	620	47	22	3,285	352,689	164	13	364	10,870
2001-02	37	685	54	24	3,512	312,886	171	16	402	10,820
2002-03	-	1,066	40	31	3,609	340,864	117	15	424	11,880
2003-04	-	994	25	29	3,325	297,419	193	14	467	13,150
2004-05	5	1,280	38	56	3,367	199,653	254	17	552	14,857
2005-06	91	1,836	53	65	3,881	183,952	333	16	601	18,428
2006-07	119	1,980	31	104	3,702	342,463	347	12	624	25,512
2007-08	245	1,537	32	115	4,066	359,994	330	11	660	31,794
2008-09	75	1,145	17	90	3,679	249,918	389	10	800	33,186
2009-10	25	1,065	23	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	21	4,747	21	69	3,749	669,920	551	14	1,872	46,123
2016-17	65	4,906	29	105	3,954	301,124	584	18	2,080	52,149
2017-18	-	8,813	19	97	4,478	488,825	842	9	2,476	70,819
2018-19 R	-	7,736	21	138	5,407	472,474	671	11	2,518	75,596
2019-20	-	5,797	14	121	8,428	302,045	884	3	2,150	65,810
Jul-Mar										
2019-20	-	4,777	11	67	6,081	254,986	774	3	1,576	51,061
2020-21 P	-	2,146	8	86	5,718	121,674	800	1	1,208	46,486
- : Not available P : Provisional (Contd.)										
R : Revised										

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.)
Years											
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	31	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	35,228	3,553	387	68,352	14,869	126	158	773,289	432,156	31.65	41.96
2016-17	19,656	3,534	338	86,080	23,740	152	92	719,030	501,664	32.27	41.68
2017-18	23,596	3,654	376	75,939	22,040	142	89	995,855	677,206	32.56	41.32
2018-19 R	42,996	3,799	805	81,502	20,715	157	116	779,118	627,464	32.50	40.68
2019-20	16,165	3,369	780	132,144	19,948	150	55	639,890	573,695	28.09	37.29
<u>Jul-Mar</u>											
2019-20	14,467	2,546	632	113,343	15,086	123	38	484,601	430,677	22.26	28.60
2020-21 P	15,360	2,685	323	86,628	14,920	104	18	848,934	543,641	20.77	27.26
P : Provisional		R : Revised		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	109.5
2010-11	108.0	111.1
2011-12	113.7	112.4
2012-13	115.3	117.3
2013-14	118.5	123.7
2014-15	120.5	127.9
2015-16	121.6	131.9
2016-17	123.2	139.6
2017-18	129.8	146.9
2018-19 R	131.0	143.6
2019-20	119.7	129.4
<u>Jul-Mar</u>		
2019-20	125.8	138.1
2020-21 P	118.1	150.5

P : Provisional

R: Revised

Source: Pakistan Bureau of Statistics

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	408	13,409	9	11,338	6	80,292	30.1	2,735.2	3,431.3	3,314.4	1,046.0
2019-20	408	13,409	9	11,338	6	71,606	26.9	2,467.3	3,049.6	2,945.6	931.0
2020-21 P	408	13,409	9	11,338	6	59,236	24.5	2,056.4	2,577.7	2,494.4	786.0

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 Ammono- nium Nitrate	Dia- Ammonium phosphate	Nitro Phos- phate	Vegetable Ghee	Sugar	Cement
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	436.0	356.6	1,152	2,960	18,564
2006-07	4,732.5	148.9	330.8	397.6	325.8	1,180	3,527	22,739
2007-08	4,925.0	157.7	343.7	356.2	329.7	1,137	4,733	26,751
2008-09	4,918.4	187.4	344.3	530.3	305.7	1,060	3,190	28,380
2009-10	5,056.5	148.7	345.5	625.8	304.4	1,075	3,143	31,358
2010-11	4,552.1	173.3	275.1	663.8	252.3	1,092	4,169	28,716
2011-12	4,470.7	114.7	432.3	622.6	337.6	1,103	4,634	29,557
2012-13	4,215.1	79.3	401.3	729.9	291.9	1,139	5,074	31,055
2013-14	4,930.3	87.8	519.1	693.1	447.2	1,185	5,582	31,418
2014-15	5,073.1	63.6	569.2	754.9	501.9	1,185	5,150	32,185
2015-16	5,846.9	89.5	647.4	787.6	594.6	1,241	5,115	35,432
2016-17	5,912.7	81.6	664.7	802.4	630.2	1,280	7,049	37,022
2017-18	5,405.2	65.2	518.9	758.4	471.4	1,347	6,566	41,148
2018-19	5,957.9	78.1	448.9	785.1	443.9	1,392	5,260	39,924
2019-20	6,159.8	55.8	545.7	737.7	602.7	1,447	4,881	39,122
<u>Jul-Mar</u>								
2019-20	4,677.2	39.2	359.3	549.0	376.4	1,101	4,816	30,063
2020-21 P	3,227.2	50.8	396.3	446.1	448.5	1,064	5,619	37,620

P : Provisional

- : Not available

Source: Pakistan Bureau of Statistics

TABLE 3.5

PRODUCTION OF SELECTED INDUSTRIAL ITEMS

Year	Food and Tobacco		Jute Textiles (000 tonnes)	Rubber			
	Beverages (Million litres)	Cigarettes (Million Nos)		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	1,162	64,137	105	5,942	7,164	5,287	10,204
2006-07	1,551	65,980	118	7,027	10,277	5,182	10,420
2007-08	1,842	67,446	129	6,990	9,627	4,243	9,224
2008-09	1,896	75,609	137	7,089	14,515	3,213	6,876
2009-10	1,556	65,292	106	8,672	20,152	3,405	7,273
2010-11	1,492	65,403	93	9,222	19,108	2,879	6,534
2011-12	1,813	61,954	94	7,011	20,338	3,431	6,846
2012-13	2,079	67,377	103	7,864	20,269	3,429	7,746
2013-14	2,552	64,482	102	8,802	20,825	4,038	8,061
2014-15	2,956	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	3,440	59,058	74	10,392	24,665	3,753	7,717
2018-19	3,459	60,729	67	10,807	25,514	4,584	9,907
2019-20	3,169	46,103	65	11,128	24,550	4,438	9,058
<u>Jul-Mar</u>							
2019-20	2,229	33,521	52	8,638	18,959	3,603	7,312
2020-21 P	2,348	39,473	53	7,535	16,915	2,641	5,144

P : Provisional

(Contd.)

TABLE 3.5

PRODUCTION OF SELECTED INDUSTRIAL ITEMS

Year	Chemicals						Transport, Machinery & Electrical Appliances		
	Soda Ash (000 tonnes)	Sulphuric Acid (000 tonnes)	Caustic Soda (000 tonnes)	Chlorine Gas (000 tonnes)	Paints & Varnishes (tonnes)	Polishes & Creams for Footwear (mln. grams)	Bicycles (000 Nos.)	Sewing Machines (000 Nos.)	Total TV Sets (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	97.2	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	262.1	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	409.1	85.3	167.5	15.0	37,236	1,049.5	203.7	19.8	426.6
2014-15	437.1	70.2	184.0	17.4	48,631	975.7	210.9	19.3	428.2
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	49.0	270.1	16.6	51,930	1,005.3	200.3	23.4	400.3
2018-19	572.1	49.4	246.6	17.5	52,265	1,015.3	173.5	35.4	380.7
2019-20	550.6	40.3	315.6	15.8	51,761	1,025.5	141.1	28.6	282.1
<u>Jul-Mar</u>									
2019-20	435.0	32.7	270.6	13.0	45,238	709.6	129.6	26.6	259.5
2020-21 P	439.4	50.8	292.0	13.0	66,815	716.6	53.1	15.2	159.3
P : Provisional									

(Contd.)

TABLE 3.5

PRODUCTION OF SELECTED INDUSTRIAL ITEMS

Year	Electrical Appliances		Paper & Board		Steel Products		
	Electric Bulbs	Electric Tubes	Paper Board	Paper (All Types)	Coke	Pig Iron	Billets
	(Mln.Nos)	(000 metres)	(000 tonnes)	(000 tonnes)	(000 tonnes)	(000 tonnes)	(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	3,380.6
2006-07	145.1	21,400.0	280.4	161.7	326.3	1,008.8	3,677.8
2007-08	129.8	19,524.0	227.6	192.0	290.9	993.4	2,873.8
2008-09	91.8	11,101.0	168.8	252.5	423.7	791.1	1,943.4
2009-10	75.6	2,914.0	178.1	248.8	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	203.4	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	2,731.0
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
2018-19	63.7	-	447.3	256.7	0.0	0.0	3,874.0
2019-20	54.8	-	449.4	270.4	0.0	0.0	3,164.0
<u>Jul-Mar</u>							
2019-20	44.7	-	339.3	216.9	0.0	0.0	2,601.0
2020-21 P	40.3	-	379.9	172.9	0.0	0.0	3,564.0

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)	(0.04)	(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	5.21	71.98	(9.88)	11.14	6.26	20.67	(6.85)
2018-19	0.04	0.22	(9.54)	3.34	2.83	7.68	(2.97)	12.22	(8.70)	(19.89)
2019-20	(10.83)	(10.66)	(3.08)	3.98	(24.08)	4.39	(2.01)	(3.75)	27.99	(7.20)
<u>Jul-Mar</u>										
2019-20	(2.96)	(2.81)	8.24	5.85	(31.49)	5.81	1.79	4.63	45.54	(1.68)
2020-21 P	3.17	3.00	1.66	(3.37)	17.76	5.69	25.14	1.01	7.92	16.66

P : Provisional

Source: Pakistan Bureau of Statistics