

## ENERGY &amp; MINING

## 7.3 Mineral Production of Pakistan and Provinces

(Tonnes)

Items	Pakistan	Punjab	Sindh	N.W.F.P.	Balochistan
<b>1998-99</b>					
Antimony	---	---	---	---	---
Aragonit/Marble	411653	930	2298	303916	104509
Barytes	17604	---	---	3684	13920
Bauxite	11216	11216	---	---	---
Celestite	642	---	642	---	---
China Clay	67478	---	19210	48268	---
Chromite	18402	---	---	---	18402
Coal	3377922	479090	1233176	53199	1612457
Ebry stone	177	177	---	---	---
Fire clay	152979	119509	---	33470	---
Flourite	300	---	---	---	300
Fuller's earth	15624	3290	11721	613	---
Gravel	139587	---	139587	---	---
Gypsum	241540	161137	---	80403	---
Lime stone	9466626	4782292	1718367	2904322	61645
Magnesite	3455	---	---	3405	50
Manganese	---	---	---	---	---
Ochres	4080	4080	---	---	---
Rock salt	1190291	1062782	---	127509	---
Salica Sand	158100	85251	36138	36711	---
Soap stone	42339	---	---	42339	---
Sulphur	19103	18733	---	---	370
Crude oil (a)	19986	7364	12622	---	---
Natural gas (b)	744942	52845	332250	---	359847
<b>1999-00</b>					
Antimony	---	---	---	---	---
Aragonit/Marble	578742	370	987	419268	158117
Barytes	25935	---	---	2233	23702
Bauxite	9685	9685	---	---	---
Celestite	802	155	647	---	---
China Clay	63456	---	16650	46806	---
Chromite	25669	---	---	100	25569
Coal	3164301	454519	981941	46355	1681486
Ebry stone	225	225	---	---	---
Fire clay	139056	138931	---	125	---
Flourite	675	---	---	---	675
Fuller's earth	19378	6010	12782	586	---
Gravel	25340	---	25340	---	---
Gypsum	355188	241502	---	113686	---
Lime stone	9588846	5200404	1471413	2825873	91156
Magnesite	4513	---	---	4413	100
Manganese	130	---	---	115	15
Ochres	4793	4793	---	---	---
Rock salt	1357815	1236724	---	121091	---
Salica Sand	166744	90637	51776	24331	---
Soap stone	47977	---	---	47977	---
Sulphur	22812	22772	---	---	40
Crude oil (a)	20395	7660	12735	---	---
Natural gas (b)	818342	84772	339654	---	393916

Contd.

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Items	Pakistan	Punjab	Sindh	N.W.F.P.	Balochistan
<b>2000-01</b>					
Antimony	95	---	---	95	---
Aragonit/Marble	634283	563	2620	450443	180657
Barytes	28289	---	---	4129	24160
Bauxite	3728	3728	---	---	---
Celestite	807	5	474	---	328
China Clay	46574	1	12775	33798	---
Chromite	21683	---	---	3343 r	18340 r
Coal	3285748	401346	1005631	191273	1687498 r
Ebry stone	45	45	---	---	---
Fire clay	163723	163293	---	430	---
Flourite	1091	---	---	190	901
Fuller's earth	12926	3350	9363	213	---
Gravel	---	---	---	---	---
Gypsum	399097	224970	---	174127	---
Lime stone	10871767	5108467	1624295	3976733	162272
Magnesite	4645	---	---	4595	50
Manganese	1500	---	---	1270	230
Ochres	4691	4691	---	---	---
Rock salt	1393688	1261141	---	132547	---
Salica Sand	154867	75930	59160	19777	---
Soap stone	46989	---	---	46989	---
Sulphur	17428	17428	---	---	---
Crude oil (a)	21084	7383	13701	---	---
Natural gas (b)	875308	146503	308935	---	419870
<b>2001-02</b>					
Antimony	37	---	---	2	35
Aragonit/Marble	685258 r	50	4639 r	473291 r	207278 r
Barytes	21451 r	---	---	3154	18297 r
Bauxite	12233	12233	---	---	---
Celestite	382	---	382	---	---
China Clay	53542	40	8484	45018	---
Chromite	24185 r	---	---	2990	21195 r
Coal	3511842 r	515262	992981	237404	1766195 r
Ebry stone	75	75	---	---	---
Fire clay	171056	165334	---	5722	---
Flourite	1288	---	---	220	1068
Fuller's earth	15521	2770	11375	1376	---
Gravel	14000	---	14000	---	---
Gypsum	401740	205127 r	---	196613	---
Lime stone	10819571 r	5123456 r	1900761	3646049 r	144305 r
Magnesite	4637 r	---	---	3987	650
Manganese	0	---	---	---	---
Ochres	5064	5064	---	---	---
Rock salt	1423478 r	1305015	---	118463	---
Salica Sand	161737	83228	59085	19424	---
Soap stone	53573	---	---	53573	---
Sulphur	22580	22580	---	---	---
Crude oil (a)	23195 r	7849	15346	---	---
Natural gas (b)	923758	159131	345858	---	418769

Contd.

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Items	Pakistan	Punjab	Sindh	N.W.F.P.	Balochistan
<b>2002-03</b>					
Antimony	---	---	---	---	---
Aragonit/Marble	1142113	---	3563	895690	242860
Barytes	40745	---	---	4260	36485
Bauxite	4098	4098	---	---	---
Celestite	402	85	317	---	---
China Clay	39575	---	7215	32360	---
Chromite	30657	---	---	5350	25307
Coal	3609338	502326	1049042	266214	1791756
Ebry stone	---	---	---	---	---
Fire clay	116515	105789	---	10726	---
Flourite	1305	---	---	310	995
Fuller's earth	14723	3044	9909	1770	---
Gravel	21457	---	21457	---	---
Gypsum	424107	259859	---	164248	---
Lime stone	11880275	5358606	1188696	5102742	229231
Magnesite	2645	---	---	1795	850
Manganese	1551	---	---	60	1491
Ochres	6733	6733	---	---	---
Rock salt	1412102	1330164	---	81938	---
Salica Sand	185415	87358	74611	23446	---
Soap stone	65797	---	---	65797	---
Sulphur	19402	19402	---	---	---
Crude oil (a)	23458	8113	15345	---	---
Natural gas (b)	992589	67891	566452	---	358246
<b>2003-04</b>					
Antimony	---	---	---	---	---
Aragonit/Marble	980671	585	5766	644355	329965
Barytes	44207	---	---	1902	42305
Bauxite	4847	4847	---	---	---
Celestite	570	278	292	---	---
China Clay	25204	130	7041	18033	---
Chromite	28529	---	---	6193	22336
Coal	3300066	535066	924142	214161	1626697
Ebry stone	680	680	---	---	---
Fire clay	192728	182327	---	10401	---
Flourite	1166	---	---	140	1026
Fuller's earth	13986	1360	10716	1910	---
Gravel	4557	---	4557	---	---
Gypsum	467065	326169	---	140896	---
Lime stone	13150127	6081068	1528809	5268416	271834
Magnesite	6074	---	---	5334	740
Manganese	40	---	---	40	---
Ochres	7861	7861	---	---	---
Rock salt	1639516	1534408	---	150108	---
Salica Sand	259009	144864	83990	30155	---
Soap stone	52483	---	---	52483	---
Sulphur	23873	23873	---	---	---
Crude oil (a)	22625	8405	14220	---	---
Natural gas (b)	1202752	67498	786546	---	348708

Contd.

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Items	Pakistan	Punjab	Sindh	N.W.F.P.	Balochistan
<b>2004-05</b>					
Antimony	5	---	---	---	5
Aragonit/Marble	1280304	1941	4354	850382	423627
Barytes	42087	---	---	1287	40800
Bauxite	6504	6504	---	---	---
Celestite	1855	1381	474	---	---
China Clay	37732	3330	8796	25606	---
Chromite	46359	---	---	24613	21746
Coal	3367021	544326	917975	216808	1687912
Ebry stone	430	430	---	---	---
Fire clay	253501	216986	---	36515	---
Flourite	1060	---	---	90	970
Fuller's earth	17001	3220	10312	3469	---
Gravel	9635	---	9635	---	---
Gypsum	552496	376366	---	176130	---
Lime stone	14857479	8196611	2393099	3923032	344737
Magnesite	3029	---	---	1484	1545
Manganese	511	---	---	90	421
Ochres	18686	18686	---	---	---
Rock salt	1648223	1595301	---	52922	---
Salica Sand	308901	170287	81750	56864	---
Soap stone	20564	---	---	20564	---
Sulphur	24158	24158	---	---	---
Crude oil (a)	24119	8481	14557	1061	20
Natural gas (b)	1344953	63832	936163	8465	336493
<b>2005-06</b>					
Antimony	91	---	---	---	91
Aragonit/Marble	1828513	3279	548	1412616	412070
Barytes	49221	---	---	1142	48079
Bauxite	7831	7831	---	---	---
Celestite	3160	2700	460	---	---
China Clay	53051	6040	10071	36940	---
Chromite	52572	---	---	25059	27513
Coal	3702162	573684	1066257	331160	1826251
Ebry stone	40	40	---	---	---
Fire clay	332528	319821	---	12707	---
Flourite	1966	---	---	1150	816
Fuller's earth	16209	2414	9486	4309	---
Gravel	0	---	---	---	---
Gypsum	601027	457945	---	143082	---
Lime stone	18391364	10220992	2573266	5214657	382449
Magnesite	1151	---	---	551	600
Manganese	3522	---	---	3300	222
Ochres	34320	34320	---	---	---
Rock salt	1858931	1751293	---	107638	---
Silica Sand	411047	310406	66823	33818	---
Soap stone	21065	---	---	21065	---
Sulphur	24695	24695	---	---	---
Crude oil (a)	23936	9348	13299	1264	25
Natural gas (b)	1400025	67797	982035	20161	330032

Contd.

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Items	Pakistan	Punjab	Sindh	N.W.F.P.	Balochistan
<b>2006-07</b>					
Antimony	119	---	---	---	119
Aragonit/Marble	1980368	10059	3215	1507980	459114
Barytes	46759	---	---	1038	45721
Bauxite	18082	18082	---	---	---
Celestite	1530	1530	---	---	---
China Clay	30979	7700	8600	14679	---
Chromite	104141	---	---	71998	32143
Coal	3702162	516716	1025166	334029	1826251
Ebry stone	0	---	---	---	---
Fire clay	346689	326281	---	20408	---
Flourite	1505	---	---	892	613
Fuller's earth	11378	1302	9656	420	---
Gravel	12335	---	12335	---	---
Gypsum	624120	411563	---	212557	---
Lime stone	25512304	12113276	2996067	9644234	758727
Magnesite	3445	---	---	3370	75
Manganese	2919	---	---	15	2904
Ochres	61665	61665	---	---	---
Rock salt	1872664	1745669	---	126995	---
Salica Sand	402324	306684	67104	28536	---
Soap stone	44886	---	---	44886	---
Sulphur	27710	27301	---	---	409
Crude oil (a)	24615	7857	13873	2860	25
Natural gas (b)	1413582	68608	1000415	26370	318189
<b>2007-08</b>					
Antimony	245	---	---	---	245
Aragonit/Marble	1536808	42016	1460	1156378	336954
Barytes	49933	---	---	665	49268
Bauxite	35635	35635	---	---	---
Celestite	1310	1310	---	---	---
China Clay	31512	13605	8376	9531	---
Chromite	114884	---	---	84045	30839
Coal	4066409	553453	1055192	243359	2214405
Ebry stone	0	---	---	---	---
Fire clay	660144	319119	---	10953	330072
Flourite	2612	---	---	2268	344
Fuller's earth	10998	3520	7113	365	---
Gravel	44952	---	44952	---	---
Gypsum	660473	657563	---	2910	---
Lime stone	31789073	17025607	4931475	9104040	727951
Magnesite	3940	---	---	3150	790
Manganese	1229	---	---	---	1229
Ochres	46215	46215	---	---	---
Rock salt	1849199	1849199	---	---	---
Salica Sand	403124	327445	51394	24285	---
Soap stone	37999	---	---	37999	---
Sulphur	29485	29125	---	---	360
Crude oil (a)	25603	6518	14370	4689	26
Natural gas (b)	1454194	71800	1033110	29706	319578

a =Unit in '000' Barrels.  
b =Unit in MMCFT.

Source : 1) Provincial Mines & Mineral Departments.  
2) Directorate General of Petroleum Concession, M/O. Petroleum and Natural Resources, Islamabad (Crude oil & Natural Gas only).