

ENERGY & MINING

7.3 Mineral Production of Pakistan and Provinces

Items	(Tonnes)				
	Pakistan	Punjab	Sindh	Khyber Pakhtoon Khwa	Balochistan
2001-02					
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
Natural gas (b)	875308	146503	308935	---	419870
2002-03					
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

Contd.

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Items	(Tonnes)				
	Pakistan	Punjab	Sindh	Khyber Pakhtoon Khwa	Balochistan
2003-04					
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
2004-05					
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

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Items	(Tonnes)				
	Pakistan	Punjab	Sindh	Khyber Pakhtoon Khwa	Balochistan
2005-06					
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
2006-07					
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

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2007-08					
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	---	---	---	---	---
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
2008-09					
Antimony	75	---	---	---	75
Aragonit/Marble	1144818	14925	285	794809	333795
Barytes	62997	---	---	1919	61078
Bauxite	13618	13618	---	---	---
Celestite	470	470	---	---	---
China Clay	17169	9900	7269	---	---
Chromite	89739	---	---	46743	42996
Coal	3679185	571493	830364	337079	1940249
Ebry stone	2150	2150	---	---	---
Fire clay	389493	364027	---	25466	---
Flourite	1261	---	---	768	493
Fuller's earth	10213	3140	4180	2893	---
Gravel	17780	---	17780	---	---
Gypsum	800084	757257	---	42827	---
Lime stone	33186359	18625006	6412470	7113081	1035802
Magnesite	2639	---	---	736	1903
Manganese	1254	---	---	---	1254
Ochres	56617	56617	---	---	---
Rock salt	1917486	1836407	---	81079	---
Salica Sand	369773	313079	41128	15566	---
Soap stone	13923	---	---	13923	---
Sulphur	25784	25784	---	---	---
Crude oil (a)	24033	4909	14330	4770	24
Natural gas (b)	1460678	76287	1047673	31359	305359

Contd.

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(Tonnes)

Items	Pakistan	Punjab	Sindh	Khyber Pakhtoon Khwa	Balochistan
2009-10					
Antimony	25	---	---	---	25
Aragonit/Marble	1064905	7220	124	655878	401683
Barytes	57166	---	---	2600	54566
Bauxite	9031	9031	---	---	---
Celestite	160	160	---	---	---
China Clay	22769	9650	9775	3344	---
Chromite	257148	---	---	136254	120894
Coal	3535828	591519	1209395	352845	1382069
Ebry stone	---	---	---	---	---
Fire clay	329055	323573	---	5482	---
Flourite	290	---	---	68	222
Fuller's earth	11219	6190	5029	---	---
Gravel	37604	---	37604	---	---
Gypsum	853590	742561	---	111029	---
Lime stone	37136803	18802789	6119625	11267695	946694
Magnesite	5159	---	---	4214	945
Manganese	1655	---	---	---	1655
Ochres	55352	55352	---	---	---
Rock salt	1943527	1923101	---	20426	---
Salica Sand	411262	321245	44769	45248	---
Soap stone	53991	---	---	53991	---
Sulphur	26641	26641	---	---	---
Crude oil (a)	23706	5089	13292	5303	22
Natural gas (b)	1482846	69516	1049985	74952	288393
2010-11					
Antimony	---	---	---	---	---
Aragonit/Marble	1068691	1078	500	608840	458273
Barytes	31836	---	---	577	31259
Bauxite	9033	9033	---	---	---
Celestite	---	---	---	---	---
China Clay	16055	3030	13025	---	---
Chromite	147703	---	---	58456	89247
Coal	3267232	620245	1149623	257842	1239522
Ebry stone	---	---	---	---	---
Fire clay	274042	263993	---	10049	---
Flourite	3156	---	---	3057	99
Fuller's earth	4180	1490	2690	---	---
Gravel	38215	---	38215	---	---
Gypsum	885368	683966	---	201402	---
Lime stone	32020846	18137251	5576390	7091072	1216133
Magnesite	2843	---	---	2263	580
Manganese	785	---	---	313	472
Ochres	36078	36078	---	---	---
Rock salt	1953711	1895181	---	58530	---
Salica Sand	300501	235257	40121	25123	---
Soap stone	47561	---	---	47561	---
Sulphur	27645	27645	---	---	---
Crude oil (a)	24041	5060	11110	7849	22
Natural gas (b)	1471590	69347	995998	126173	280072

a =Unit in '000' Barrels.
b =Unit in MMCF.
r = revised

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