

10.4 Mineral production in Pakistan

Year	Chromite	Rock salt	Silica sand	Graphite	Sulphur
1975-76	11838	458278	43138	52844	1282
1976-77	15910	336483	50603	12134	1187
1977-78	7254	434828	80130	57313	1072
1978-79	790	488330	83252	33088	1088
1979-80	587	482188	103711	31088	284
1980-81	445	214228	88214	27724	403
1981-82	502	202281	183882	34382	884
1982-83	938	812222	182227	38378	310
1983-84	1088	580888	99444	15688	278
1984-85	1237	302787	158872	24204	1178
1985-86	1730	202281	183882	34382	800
1986-87	202	612288	132408	38798	310
1987-88	202	612288	132408	38798	310
1988-89	202	612288	132408	38798	310
1989-90	202	612288	132408	38798	310
1990-91	202	612288	132408	38798	310
1991-92	202	612288	132408	38798	310
1992-93	202	612288	132408	38798	310
1993-94	202	612288	132408	38798	310
1994-95	202	612288	132408	38798	310
1995-96	202	612288	132408	38798	310
1996-97	202	612288	132408	38798	310

DEVELOPMENT PLANNING

Source: - Directorate of Industries & Mineral Development, Government of Punjab, Lahore; Government of Sindh, Karachi; Government of N.W.F.P., Peshawar; and Government of Balochistan, Quetta.

11.1 Plan allocations and utilisation

Plan	Allocation			Utilisation
	Public	Private	Total	
1st Plan (1955-60)	7.50	3.30	10.80	9.00
2nd Plan (1960-65)	14.62	8.38	23.00	28.00
3rd Plan (1965-70)	30.00	22.00	52.00	43.00
Non Plan (1970-78)	75.54	42.83	118.37	230.00
5th Plan (1978-83)	153.00	73.00	226.00	231.00
6th Plan (1983-88)	290.00	200.00	490.00	445.00
7th Plan (1988-93)	350.00	292.00	642.00	654.00
8th Plan (1993-98)	752.00	948.00	1700.00	158.50 P

(P) Provisional

Source: Planning and Development Division.

11.2 Public sector expenditure

SECTORS	(Billion Rs)							
	First Plan (1955-60)	Second Plan (1960-65)	Third Plan (1965-70)	Non-Plan Period (1970-78)	Fifth Plan (1978-83)	Sixth Plan (1983-88)	Seventh Plan (1988-93)	Eighth Plan (1993-98)
Agriculture	0.46	0.91	1.38	6.49	14.86	17.30	15.60	5.70
(a) Agriculture	0.46	0.70	0.82	4.14	6.06	8.12	12.30	5.20
(b) Fertilizer Subsidy		0.21	0.56	2.35	8.80	9.19	3.30	0.50
Water	0.97	4.60	4.51	12.81	15.77	22.02	28.40	55.60
Energy	0.60	1.29	1.76	13.84	38.83	84.22	124.30	302.00
(a) Power	0.57	1.16	1.57	10.88	28.12	60.62	90.20	212.60
(b) Fuels	0.03	0.13	0.19	2.96	10.71	23.60	34.10	89.40
Industry	0.74	0.48	0.79	11.29	25.40	12.92	9.00	1.80
Minerals	0.12	0.09	0.27	0.49	0.40	1.09	7.00	6.60
Transport & Communication	1.08	1.60	2.52	15.66	35.21	41.75	61.50	130.60
Physical Planning & Housing	0.51	0.96	0.70	5.69	9.00	22.72	20.00	6.80
Education & Manpower	0.23	0.46	0.56	3.44	5.64	14.27	25.70	9.80
Health & Nutrition	0.08	0.17	0.28	2.38	4.58	10.37	13.40	5.10
Population Welfare & Women Development Programme	-	0.01	0.14	0.82	0.60	2.36	3.50	11.20
Other/Misc. Programme	0.07	0.04	0.29	2.63	2.32	10.67	16.30	64.20
<u>Sub-total</u>	<u>4.86</u>	<u>10.61</u>	<u>13.20</u>	<u>75.54</u>	<u>152.61</u>	<u>239.67</u>	<u>324.70</u>	<u>599.40</u>
Plus: Special Development Programme					0.60	2.74	25.30	
Provincial (BDP)*								162.80
Corporations (outside BDP)								
Less: Operational Shortfall*								10.10
<u>Total (Net)</u>	<u>4.86</u>	<u>10.61</u>	<u>13.20</u>	<u>75.54</u>	<u>153.21</u>	<u>242.41</u>	<u>350.00</u>	<u>752.10</u>

* BDP: Budgetary Development Programme.

Source: Planning & Development Division.

11.3 Public sector shifts

SECTOR	%								
	First Plan (1955-60)	Second Plan (1960-65)	Third Plan (1965-70)	Non-Plan Period (1970-78)	Fifth Plan (1978-83)	Sixth Plan (1983-88)	Seventh Plan (1988-93)	Eighth Plan (1993-98)	
Agriculture	9.5	8.5	10.4	8.6	9.7	7.1	4.5	0.8	
(a) Agriculture	9.5	6.5	6.2	5.5	4.0	3.3	3.5	0.7	
(b) Fertilizer Subsidy	—	2.0	4.2	3.1	5.7	3.8	1.0	0.1	
Water	19.9	43.3	34.2	16.9	10.3	9.1	8.1	7.4	
Energy	12.4	12.2	13.3	18.3	25.3	34.7	35.5	40.2	
(a) Power	11.8	11.0	11.9	14.4	18.3	25.0	25.8	28.3	
(b) Fuels	0.6	1.2	1.4	3.9	7.0	9.7	9.7	11.9	
Industry	15.3	4.5	6.0	15.0	16.5	5.3	2.6	0.2	
Minerals	2.5	0.9	2.0	0.7	0.3	0.5	2.0	0.9	
Transport & Communication	22.2	15.0	19.1	20.7	23.0	17.2	17.6	17.3	
Physical Planning & Housing	10.4	9.0	5.3	7.5	5.9	9.4	5.7	0.9	
Education & Manpower	4.8	4.4	4.3	4.8	3.7	5.9	7.3	1.3	
Health	1.6	1.6	2.1	3.1	3.0	4.3	3.8	0.7	
Population Planning	—	0.2	1.1	1.1	0.4	1.0	1.0	1.5	
Other/Misc. Programmes	1.4	0.4	2.2	3.5	1.5	4.4	4.7	8.5	
<u>Sub-total</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>99.6</u>	<u>98.9</u>	<u>92.8</u>	<u>79.7</u>	
Plus: Special Development Programme					0.4	1.1	7.2		
Provincial (BDP)*								21.6	
Corporations (outside BDP)									
Less: Operational Shortfall								1.3	
<u>Total (Net)</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	

* BDP: - Budgetary Development Programme

Source: Planning & Development Division.

11.4 GNP/GDP (annual growth rate)

Sector	%											
	First Plan (1955-60)	Second Plan (1960-65)	Third Plan (1965-70)	Non-Plan Period (1970-78)	Fifth Plan (1978-83)	Sixth Plan (1983-88)	Seventh Plan (1988-93)	Eighth Plan (1993-98)*				
GNP (fc)	3.0	6.8	6.8	5.2	6.8	4.7	4.3	4.1				
GDP (fc)	3.1	6.9	6.9	4.4	6.6	6.2	5.0	4.3				
Sectors:												
Agriculture	2.1	3.8	6.3	1.7	4.5	3.6	3.8	4.7				
Manufacturing	5.2	11.7	8.1	4.6	9.9	8.2	5.9	4.4				
Others	3.6	8.3	6.7	6.4	7.0	7.1	5.3	3.9				

* Provisional

Source: Federal Bureau of Statistics, Planning and Development Division.

11.5 Physical achievements and structural changes

Output 1st Plan	1954-55 (Billion Rs.)	1959-60 (at 1954-55 Prices) (Billion Rs.)	Annual compound growth rate
GNP (fc)	11.5	13.3	3.0
GDP (fc)	11.4	13.3	3.1
Structural change in GDP (percentage)			
Sectors			
Agriculture	44.4	42.1	
Manufacturing	12.2	13.5	
Other sectors	43.4	44.4	
Total:	100.0	100.0	
Output 2nd Plan	1959-60 (Billion Rs.)	1964-65 (at 1959-60 prices) (Billion Rs.)	Annual compound growth rate
GNP (fc)	16.8	23.3	6.8
GDP (fc)	16.8	23.4	6.9
Structural change in GDP (percentage)			
Sectors			
Agriculture	45.8	39.7	
Manufacturing	12.0	15.0	
Other sectors	42.2	45.3	
Total:	100.0	100.0	

Contd..

11.5 Physical achievements and structural changes

Annual compound growth rate 3rd Plan	1954-55 (Billion Rs.)	1954-55 (Billion Rs.)	1964-65 (Billion Rs.)	1969-70 (at 1964-65 prices) (Billion Rs.)	Annual compound growth rate
GNP (fc)	13.3	11.5	26.2	36.4	6.8
GDP (fc)	13.3	11.4	26.1	36.4	6.9
Structural change in GDP (percentage) Sectors					
Agriculture	42.1	44.4	39.8	39.2	
Manufacturing	18.5	12.9	14.4	15.3	
Other sectors	39.4	42.7	45.8	45.5	
Total:	100.0	100.0	100.0	100.0	
Annual compound growth rate 5th Plan	1977-78 (Billion Rs.)	1977-78 (Billion Rs.)	1977-78 (Billion Rs.)	1982-83 (at 1977-78 prices) (Billion Rs.)	Annual compound growth rate
GNP (fc)	23.8	18.8	172.0	239.5	6.8
GDP (fc)	23.4	18.8	159.8	220.2	6.6
Structural change in GDP (percentage) Sectors					
Agriculture	39.8	43.8	31.6	28.6	
Manufacturing	12.9	12.0	15.0	17.4	
Other sectors	47.3	44.2	53.4	54.0	
Total:	100.0	100.0	100.0	100.0	

11.5 Physical achievements and structural changes

6th Plan	1982-83 (Billion Rs.)	1987-88 (at 1982 -83 prices) (Billion Rs.)	Annual compound growth rate
GNP (fc)	359.7	452.5	4.7
GDP (fc)	328.4	443.5	6.2
Structural change in GDP (percentage)			
Sectors			
Agriculture	30.3	26.6	
Manufacturing	15.3	16.8	
Other sectors	54.4	56.6	
Total:	100.0	100.0	
7th Plan	1987-88 (Billion Rs.)	1992-93 (at 1987 -88 prices) (Billion Rs.)	Annual compound growth rate
GNP (fc)	621.9	767.8	4.3
GDP (fc)	601.0	766.8	5.0
Structural change in GDP (percentage)			
Sectors			
Agriculture	26.0	24.8	
Manufacturing	16.8	17.5	
Other sectors	57.2	57.7	
Total:	100.0	100.0	
8th Plan	1992-93 (Billion Rs.)	1997-98* (at 1992 -93 prices) (Billion Rs.)	Annual compound growth rate
GNP (fc)	1210.1	1477.3	4.1
GDP (fc)	1200.1	1483.4	4.3
Structural change in GDP (percentage)			
Sectors			
Agriculture	24.8	24.6	
Manufacturing	17.3	17.3	
Other sectors	57.9	58.1	
Total:	100.0	100.0	

* Figures for non-plan period 1970-78 are not available.

* Provisional

Source: Federal Bureau of Statistics.
Planning & Development Division.