GROWTH AND INVESTMENT

HIGHLIGHTS	2022-23 P
Growth Rates	Percent
GDP (fc)	-0.17
Agriculture	2.25
Manufacturing	-5.29
Commodity Producing Sector	-0.50
Service Sector	0.07
Aggregates at Current Market Prices	Rs Billion
GDP (mp)	84,069
GNP (mp)	89,182
Total Investment	11,526
National Savings	10,971
Foreign Savings	554
Per Capita Income (mp)	
Rupees	385,318.2
US $	1,553.5

TABLE 1.1

GROSS NATIONAL PRODUCT AT CONSTANT BASIC PRICES OF 2015-16

Rs million

Sectors	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22 F	2022-23 R	% Change 2021-22/ 2020-21	% Change 2022-23/ 2021-22
A. AGRICULTURE	7,468,900	7,758,432	7,831,296	8,137,860	8,424,041	8,784,839	8,982,649	4.28	2.25
1. Crops	2,531,438	2,648,128	2,532,070	2,692,121	2,849,148	3,083,439	3,052,894	8.22	(0.99)
i). Important Crops	1,501,621	1,565,723	1,431,198	1,506,263	1,593,985	1,681,708	1,688,825	5.50	0.42
ii). Other Crops	901,099	943,042	977,166	1,067,179	1,152,009	1,289,069	1,277,135	11.90	(0.93)
iii). Cotton Ginning	128,718	139,363	123,706	118,679	103,154	112,662	86,934	9.22	(22.84)
2. Livestock	4,662,846	4,830,324	5,006,731	5,146,701	5,269,009	5,387,611	5,587,033	2.25	3.70
3. Forestry	157,022	160,541	172,129	177,917	183,877	191,354	218,571	4.07	14.22
4. Fishing	117,594	119,439	120,366	121,121	122,007	122,435	124,151	0.35	1.40
B. INDUSTRIAL SECTOR	6,213,295	6,783,864	6,800,675	6,409,967	6,935,438	7,417,338	7,138,684	6.95	(3.76)
1. Mining & Quarrying	685,104	734,818	738,791	685,844	697,669	651,768	629,555	(6.58)	(3.41)
2. Manufacturing	3,847,353	4,119,706	4,305,977	3,970,246	4,388,024	4,864,350	4,606,868	10.86	(5.29)
i). Large Scale	2,957,914	3,162,576	3,274,235	2,906,578	3,240,794	3,626,559	3,268,778	11.90	(9.87)
ii). Small Scale	538,401	585,867	638,626	647,374	705,485	768,249	838,435	8.90	9.14
iii). Slaughtering	351,038	371,263	393,116	416,293	441,745	469,542	499,655	6.29	6.41
3. Electricity, Gas and Water Supply	690,618	745,548	786,907	814,703	888,101	921,821	1,012,553	3.80	9.84
4. Construction	990,220	1,183,792	969,000	939,174	961,644	979,399	889,708	1.85	(9.16)
COMMODITY PRODUCING SECTOR (A+B)	13,682,195	14,542,296	14,631,971	14,547,827	15,359,479	16,202,177	16,121,333	5.49	(0.50)
C. SERVICES SECTOR	18,232,012	19,317,324	20,284,070	20,038,838	21,223,003	22,636,951	22,653,398	6.66	0.07
1. Wholesale & Retail Trade	5,727,275	6,114,661	6,331,734	5,998,707	6,647,199	7,330,057	7,036,106	10.27	(4.01)
2. Transport & Storage	3,589,252	3,707,938	3,990,773	3,634,152	3,811,190	3,968,552	4,098,372	4.13	3.27
3. Accommodation and Food Services Activities (Hotels & Restaurants)	442,789	460,952	479,936	499,522	520,024	541,222	563,604	4.08	4.14
4. Information and Communication	675,174	703,443	763,216	868,338	953,818	1,125,119	1,096,411	17.96	(2.55)
5. Finance and Insurance Activities	573,828	624,079	662,149	647,435	682,988	730,698	671,556	6.99	(8.09)
6. Real Estate Activities (OD)	1,798,794	1,863,846	1,932,853	2,006,873	2,080,095	2,156,942	2,235,936	3.69	3.66
7. Public Administration and Social Security (General Government)	1,547,990	1,717,130	1,776,775	1,830,153	1,820,093	1,853,122	1,686,607	1.81	(8.99)
8. Education	939,569	972,853	991,899	1,024,760	1,012,428	1,071,645	1,178,182	5.85	9.94
9. Human Health and Social Work Activities	470,322	497,098	535,541	568,638	585,137	600,835	664,365	2.68	10.57
10. Other Private Services	2,467,019	2,655,324	2,819,194	2,960,260	3,110,031	3,258,759	3,422,259	4.78	5.02
GDP {Total of GVA at bp (A + B + C)}	31,914,207	33,859,620	34,916,041	34,586,665	36,582,482	38,839,128	38,774,731	6.17	(0.17)
Indirect Taxes	2,483,605	2,610,793	2,555,422	2,449,628	2,894,190	2,906,476	2,819,169	0.42	(3.00)
Subsidies	222,184	192,402	287,359	325,947	375,056	779,803	630,088	107.92	(19.20)
GDP {GVA + T - S}	34,175,628	36,278,011	37,184,104	36,710,346	39,101,616	40,965,801	40,963,812	4.77	(0.00)
Net Primary Income (NPI)*	1,479,873	1,484,165	1,934,448	2,424,050	3,275,406	2,806,550	2,623,741	(14.31)	(6.51)
Gross National Income	35,655,501	37,762,176	39,118,552	39,134,396	42,377,022	43,772,351	43,587,553	3.29	(0.42)
Population (in million)	205.17	209.75	213.95	218.24	222.59	227	231.45	1.98	1.96

R: Revised, F: Final

Source: Pakistan Bureau of Statistics

* : As per PBS, Net Primary Income (NPI) = Net Factor Income (NFI)

Note: Figures in parenthesis indicate negative growth.

TABLE 1.2

SECTORAL SHARE IN GDP (%)

(%)

Sector	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22 F	2022-23 R
A. AGRICULTURE	23.4	22.9	22.4	23.5	23.0	22.6	23.2
1. Crops	7.9	7.8	7.3	7.8	7.8	7.9	7.9
Important Crops	4.7	4.6	4.1	4.4	4.4	4.3	4.4
Other Crops	2.8	2.8	2.8	3.1	3.1	3.3	3.3
Cotton Ginning	0.4	0.4	0.4	0.3	0.3	0.3	0.2
2. Livestock	14.6	14.3	14.3	14.9	14.4	13.9	14.4
3. Forestry	0.5	0.5	0.5	0.5	0.5	0.5	0.6
4. Fishing	0.4	0.4	0.3	0.4	0.3	0.3	0.3
B. INDUSTRIAL SECTOR	19.5	20.0	19.5	18.5	19.0	19.1	18.4
1. Mining & Quarrying	2.1	2.2	2.1	2.0	1.9	1.7	1.6
2. Manufacturing	12.1	12.2	12.3	11.5	12.0	12.5	11.9
Large Scale	9.3	9.3	9.4	8.4	8.9	9.3	8.4
Small Scale	1.7	1.7	1.8	1.9	1.9	2.0	2.2
Slaughtering	1.1	1.1	1.1	1.2	1.2	1.2	1.3
3. Electricity, Gas & Water Supply	2.2	2.2	2.3	2.4	2.4	2.4	2.6
4. Construction	3.1	3.5	2.8	2.7	2.6	2.5	2.3
COMMODITY PRODUCING SECTOR (A+B)	42.9	42.9	41.9	42.1	42.0	41.7	41.6
C. SERVICES SECTOR	57.1	57.1	58.1	57.9	58.0	58.3	58.4
1. Wholesale & Retail Trade	17.9	18.1	18.1	17.3	18.2	18.9	18.1
2. Transport & Storage	11.2	11.0	11.4	10.5	10.4	10.2	10.6
3. Accommodation and Food Services Activities (Hotels & Restaurants)	1.4	1.4	1.4	1.4	1.4	1.4	1.5
4. Information and Communication	2.1	2.1	2.2	2.5	2.6	2.9	2.8
5. Finance and Insurance Activities	1.8	1.8	1.9	1.9	1.9	1.9	1.7
6. Real Estate Activities (OD)	5.6	5.5	5.5	5.8	5.7	5.6	5.8
7. Public Administration and Social Security (General Government)	4.9	5.1	5.1	5.3	5.0	4.8	4.3
8. Education	2.9	2.9	2.8	3.0	2.8	2.8	3.0
9. Human Health and Social Work Activities	1.5	1.5	1.5	1.6	1.6	1.5	1.7
10. Other Private Services	7.7	7.8	8.1	8.6	8.5	8.4	8.8
GDP {Total of GVA at bp (A + B + C)}	100.0	100.0	100.0	100.0	100.0	100.0	100.0

R: Revised, F: Final

Source: Pakistan Bureau of Statistics

TABLE 1.3

GROWTH RATES (%)

(%)

Sector	2017-18	2018-19	2019-20	2020-21	2021-22 F	2022-23 R
A. AGRICULTURE	3.88	0.94	3.91	3.52	4.28	2.25
1. Crops	4.61	(4.38)	6.32	5.83	8.22	(0.99)
Important Crops	4.27	(8.59)	5.24	5.82	5.50	0.42
Other Crops	4.65	3.62	9.21	7.95	11.90	(0.93)
Cotton Ginning	8.27	(11.23)	(4.06)	(13.08)	9.22	(22.84)
2. Livestock	3.59	3.65	2.80	2.38	2.25	3.70
3. Forestry	2.24	7.22	3.36	3.35	4.07	14.22
4. Fishing	1.57	0.78	0.63	0.73	0.35	1.40
B. INDUSTRIAL SECTOR	9.18	0.25	(5.75)	8.20	6.95	(3.76)
1. Mining & Quarrying	7.26	0.54	(7.17)	1.72	(6.58)	(3.41)
2. Manufacturing	7.08	4.52	(7.80)	10.52	10.86	(5.29)
Large Scale	6.92	3.53	(11.23)	11.50	11.90	(9.87)
Small Scale	8.82	9.01	1.37	8.98	8.90	9.14
Slaughtering	5.76	5.89	5.90	6.11	6.29	6.41
3. Electricity, Gas & Water Supply	7.95	5.55	3.53	9.01	3.80	9.84
4. Construction	19.55	(18.14)	(3.08)	2.39	1.85	(9.16)
COMMODITY PRODUCING SECTOR (A+B)	6.29	0.62	(0.58)	5.58	5.49	(0.50)
C. SERVICES SECTOR	5.95	5.00	(1.21)	5.91	6.66	0.07
1. Wholesale & Retail Trade	6.76	3.55	(5.26)	10.81	10.27	(4.01)
2. Transport & Storage	3.31	7.63	(8.94)	4.87	4.13	3.27
3. Accommodation and Food Services Activities (Hotels & Restaurants)	4.10	4.12	4.08	4.10	4.08	4.14
4. Information and Communication	4.19	8.50	13.77	9.84	17.96	(2.55)
5. Finance and Insurance Activities	8.76	6.10	(2.22)	5.49	6.99	(8.09)
6. Real Estate Activities (OD)	3.62	3.70	3.83	3.65	3.69	3.66
7. Public Administration and Social Security (General Government)	10.93	3.47	3.00	(0.55)	1.81	(8.99)
8. Education	3.54	1.96	3.31	(1.20)	5.85	9.94
9. Human Health and Social Work Activities	5.69	7.73	6.18	2.90	2.68	10.57
10. Other Private Services	7.63	6.17	5.00	5.06	4.78	5.02
GDP {Total of GVA at bp (A + B + C)}	6.10	3.12	(0.94)	5.77	6.17	(0.17)

R: Revised, F: Final

Source: Pakistan Bureau of Statistics

Note: Figures in parenthesis indicate negative growth.

TABLE 1.4

GROSS NATIONAL PRODUCT AT CURRENT PRICES

Rs million

Sectors	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22 F	2022-23 R	% Change 2021-22/ 2020-21	% Change 2022-23/ 2021-22
A. Agriculture	7,808,538	8,485,078	9,056,577	10,389,544	12,653,889	14,892,662	19,649,975	17.7	31.9
1. Crops	2,814,824	2,997,673	3,026,409	3,704,256	4,720,729	5,791,412	7,731,232	22.7	33.5
Important Crops	1,665,727	1,724,508	1,692,431	2,015,035	2,730,576	3,278,811	4,522,771	20.1	37.9
Other Crops	995,393	1,096,907	1,152,141	1,502,853	1,798,827	2,194,185	2,931,503	22.0	33.6
Cotton Ginning	153,704	176,258	181,837	186,368	191,326	318,416	276,958	66.4	(13.0)
2. Livestock	4,681,073	5,163,098	5,681,368	6,301,160	7,504,838	8,644,011	11,329,474	15.2	31.1
3. Forestry	159,493	165,288	184,508	197,771	236,197	262,797	366,356	11.3	39.4
4. Fishing	153,148	159,019	164,292	186,357	192,125	194,442	222,913	1.2	14.6
B. INDUSTRIAL SECTOR	6,434,821	7,285,014	8,568,673	8,837,507	10,551,041	13,598,024	17,453,569	28.9	28.4
1. Mining & Quarrying	706,614	847,753	1,156,829	1,230,493	1,264,280	1,490,198	1,790,947	17.9	20.2
2. Manufacturing	4,017,236	4,547,093	5,513,025	5,427,248	6,663,895	9,171,475	11,412,854	37.6	24.4
Large Scale	3,083,146	3,499,175	4,266,145	4,026,236	4,933,633	7,040,945	8,534,199	42.7	21.2
Small Scale	575,507	633,065	772,543	851,921	1,038,496	1,286,555	1,731,626	23.9	34.6
Slaughtering	358,582	414,852	474,337	549,090	691,765	843,974	1,147,029	22.0	35.9
3. Electricity, Gas & Water Supply	684,635	601,438	723,614	936,384	1,239,849	1,086,102	2,060,115	(12.4)	89.7
4. Construction	1,026,336	1,288,730	1,175,205	1,243,382	1,383,017	1,850,249	2,189,653	33.8	18.3
COMMODITY PRODUCING SECTOR (A+B)	14,243,359	15,770,092	17,625,250	19,227,051	23,204,930	28,490,686	37,103,544	22.8	30.2
C. SERVICES SECTOR	18,931,611	20,744,074	23,484,914	25,519,825	29,049,079	34,796,598	42,578,892	19.8	22.4
1. Wholesale & Retail Trade	5,910,874	6,647,619	7,719,369	7,827,884	9,587,513	13,076,280	15,832,440	36.4	21.1
2. Transport & Storage	3,605,358	3,413,093	3,663,539	3,976,118	4,668,572	4,368,123	4,207,816	(6.4)	(3.7)
3. Accommodation and Food Services Activities (Hotels & Restaurants)	474,246	537,789	587,976	620,711	726,385	822,966	1,202,169	13.3	46.1
4. Information and Communication	672,357	687,372	764,469	929,777	1,019,851	1,229,714	1,295,555	20.6	5.4
5. Finance and Insurance Activities	573,387	673,401	904,881	1,088,992	925,285	1,515,078	3,214,247	63.7	112.2
6. Real Estate Activities (OD)	1,951,033	2,133,802	2,356,250	2,572,654	2,806,288	3,083,508	3,363,724	9.9	9.1
7. Public Administration and Social Security (General Government)	1,622,405	1,891,699	2,102,445	2,385,741	2,567,759	2,942,698	3,402,116	14.6	15.6
8. Education	1,031,740	1,228,677	1,373,330	1,494,309	1,488,542	1,646,706	1,961,815	10.6	19.1
9. Human Health and Social Work Activities	506,166	608,073	701,212	792,130	882,244	982,782	1,236,131	11.4	25.8
10. Other Private Services	2,584,045	2,922,549	3,311,443	3,831,509	4,376,640	5,128,743	6,862,879	17.2	33.8
GDP {Total of GVA at bp (A + B + C)}	33,174,970	36,514,166	41,110,164	44,746,876	52,254,009	63,287,284	79,682,436	21.1	25.9
Indirect Taxes	2,603,563	2,876,571	3,015,143	3,184,272	4,068,363	4,568,689	5,621,117	12.3	23.0
Subsidies	225,714	200,927	326,906	390,739	486,147	1,216,301	1,234,798	150.2	1.5
GDP {GVA + T - S}	35,552,819	39,189,810	43,798,401	47,540,409	55,836,225	66,639,672	84,068,755	19.3	26.2
Net Primary Income (NPI)*	1,460,043	1,539,673	2,135,631	2,730,935	3,907,559	4,503,951	5,113,146	15.3	13.5
Gross National Income	37,012,862	40,729,483	45,934,032	50,271,344	59,743,784	71,143,623	89,181,901	19.1	25.4
Population (in million)	205.2	209.8	214	218.2	222.6	227.0	231.5	2.0	2.0
Per Capita Income (Rs)	180,401	194,181	214,695	230,349	268,403	313,408	385,318	16.8	22.9
Per Capita Income(US $)	1,723	1,768	1,578	1,458	1,677	1,766	1,553	5.3	-12.0
GDP Deflator Index	104.0	108.0	117.8	129.5	142.8	162.7	205.2	13.9	26.2
GDP Deflator (Growth %)	4.0	3.9	9.1	9.9	10.3	13.9	26.2		

R: Revised, F: Final

Source: Pakistan Bureau of Statistics

* : As per PBS, Net Primary Income (NPI) = Net Factor Income (NFI)

Note: Figures in parenthesis indicate negative growth.

TABLE 1.5

EXPENDITURE ON GROSS NATIONAL PRODUCT AT CONSTANT PRICES OF 2015-16

Rs million

Flows	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22 F	2022-23 R	% Change 2021-22/ 2020-21	% Change 2022-23/ 2021-22
Household Final Consumption Expenditure	27,915,885	29,915,812	31,583,262	30,674,157	33,595,078	36,026,849	36,930,029	7.24	2.51
NPISH Final Consumption Expenditure	317,125	352,015	370,679	374,912	384,937	378,011	346,377	(1.80)	(8.37)
General Government Final Consumption Expenditure	3,627,594	3,826,636	3,766,290	4,086,774	4,161,026	4,105,687	3,905,281	(1.33)	(4.88)
Total Investment	5,601,582	6,153,971	5,557,257	5,220,581	5,429,828	5,617,410	4,814,650	3.45	(14.29)
Gross Fixed Capital Formation	5,017,178	5,533,617	4,921,409	4,592,834	4,761,190	4,916,895	4,114,169	3.27	(16.33)
A. Private Sector	3,621,176	3,879,013	3,812,927	3,627,468	3,681,814	3,689,920	3,152,507	0.22	(14.56)
B. Public Sector	353,002	418,721	404,028	257,481	272,571	291,471	199,305	6.93	(31.62)
C. General Govt.	1,043,000	1,235,883	704,454	707,885	806,805	935,504	762,357	15.95	(18.51)
Change in Inventories	546,810	580,448	594,946	587,366	625,626	655,453	655,421	4.77	(0.00)
Valuable	37,593	39,906	40,903	40,381	43,012	45,062	45,060	4.77	(0.00)
Export of Goods and Non-Factor Services	2,929,753	3,223,918	3,648,583	3,703,874	3,945,411	4,179,734	4,280,724	5.94	2.42
Less Imports of Goods and Non-Factor Services	6,216,310	7,194,340	7,741,968	7,349,952	8,414,664	9,341,889	9,313,250	11.02	(0.31)
Expenditure on GDP at Market Prices	34,175,628	36,278,011	37,184,104	36,710,346	39,101,616	40,965,801	40,963,812	4.77	(0.00)
Plus Net Primary Income*	1,479,873	1,484,165	1,934,448	2,424,050	3,275,406	2,806,550	2,623,741	(14.31)	(6.51)
Expenditure on GNP at Market Prices	35,655,501	37,762,176	39,118,552	39,134,396	42,377,022	43,772,351	43,587,553	3.29	(0.42)
Less Indirect Taxes	2,483,605	2,610,793	2,555,422	2,449,628	2,894,190	2,906,476	2,819,169	0.42	(3.00)
Plus Subsidies	222,184	192,402	287,359	325,947	375,056	779,803	630,088	107.92	(19.20)
GNP at Factor Cost	33,394,080	35,343,785	36,850,489	37,010,715	39,857,888	43,685,044	41,398,472	9.60	(5.23)

R: Revised, F: Final

Source: Pakistan Bureau of Statistics

* : As per PBS, Net Primary Income (NPI) = Net Factor Income (NFI)

Note: Figures in parenthesis indicate negative growth.

TABLE 1.6

EXPENDITURE ON GROSS NATIONAL PRODUCT AT CURRENT PRICES

Rs million

Flows	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22 F	2022-23 R	% Change 2021-22/ 2020-21	% Change 2022-23/ 2021-22
Household Final Consumption Expenditure	28,800,377	31,906,384	36,301,307	38,265,131	46,061,461	56,764,036	69,439,074	23.24	22.33
NPISH Final Consumption Expenditure	332,379	386,231	434,362	487,348	541,106	594,195	690,642	9.81	16.23
General Government Final Consumption Expenditure	3,823,258	4,308,381	4,708,220	5,604,444	6,102,658	6,993,691	8,573,958	14.60	22.60
Total Investment	5,806,803	6,689,031	6,788,597	7,043,368	8,115,623	10,253,481	11,525,651	26.34	12.41
Gross Fixed Capital Formation	5,198,850	6,018,885	6,039,644	6,230,427	7,160,824	9,113,942	10,088,075	27.28	10.69
A. Private Sector	3,745,750	4,211,187	4,665,930	4,885,372	5,502,024	6,773,294	7,597,877	23.11	12.17
B. Public Sector	363,686	448,598	475,183	349,556	417,382	542,586	544,281	30.00	0.31
C. General Govt.	1,089,414	1,359,100	898,531	995,499	1,241,418	1,798,062	1,945,917	44.84	8.22
Change in Inventories	568,845	627,037	700,774	760,647	893,380	1,066,235	1,345,100	19.35	26.15
Valuable	39,108	43,109	48,178	52,294	61,420	73,304	92,476	19.35	26.15
Export of Goods and Non-Factor Services	2,923,015	3,363,191	4,113,048	4,420,573	5,054,072	7,026,133	8,732,248	39.02	24.28
Less Imports of Goods and Non-Factor Services	6,133,012	7,463,408	8,547,132	8,280,456	10,038,695	14,991,863	14,892,818	49.34	(0.66)
Expenditure on GDP at Market Prices	35,552,819	39,189,810	43,798,401	47,540,409	55,836,225	66,639,672	84,068,755	19.35	26.15
Plus Net Primary Income*	1,460,043	1,539,673	2,135,631	2,730,935	3,907,559	4,503,951	5,113,146	15.26	13.53
Expenditure on GNP at Market Prices	37,012,862	40,729,483	45,934,032	50,271,344	59,743,784	71,143,623	89,181,901	19.08	25.35
Less Indirect Taxes	2,603,563	2,876,571	3,015,143	3,184,272	4,068,363	4,568,689	5,621,117	12.30	23.04
Plus Subsidies	225,714	200,927	326,906	390,739	486,147	1,216,301	1,234,798	150.19	1.52
GDP at Factor Cost	33,174,970	36,514,166	41,110,164	44,746,876	52,254,009	63,287,284	79,682,436	21.11	25.91

R: Revised, F: Final

Source: Pakistan Bureau of Statistics

* : As per PBS, Net Primary Income (NPI) = Net Factor Income (NFI)

Note: Figure in parenthesis indicates negative growth.

TABLE 1.7
GROSS FIXED CAPITAL FORMATION (GFCF) IN PRIVATE, PUBLIC, AND GENERAL GOVERNMENT SECTORS BY ECONOMIC ACTIVITY AT CURRENT MARKET PRICES

Rs million

Sector	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22 F	2022-23 R	% Change 2021-22/ 2020-21	% Change 2022-23/ 2021-22
GFCF (A+B+C)	5,198,850	6,018,885	6,039,644	6,230,427	7,160,824	9,113,942	10,088,075	27.28	10.69
A. Private Sector	3,745,750	4,211,187	4,665,930	4,885,372	5,502,024	6,773,294	7,597,877	23.11	12.17
B. Public Sector	363,686	448,598	475,183	349,556	417,382	542,586	544,281	30.00	0.31
C. General Govt.	1,089,414	1,359,100	898,531	995,499	1,241,418	1,798,062	1,945,917	44.84	8.22
Private & Public (A+B)	4,109,436	4,659,785	5,141,113	5,234,928	5,919,406	7,315,880	8,142,158	23.59	11.29
SECTOR-WISE:									
1. Agriculture, Forestry & Fishing	965,529	1,050,711	1,138,639	1,251,854	1,523,084	1,815,095	2,249,778	19.17	23.95
2. Mining and Quarrying	100,586	71,969	73,327	90,144	62,148	69,707	101,102	12.16	45.04
3. Manufacturing (A+B)	755,058	810,934	891,741	870,779	958,082	1,014,994	844,854	5.94	(16.76)
A. Large Scale	649,780	694,141	749,597	699,962	772,726	794,292	645,092	2.79	(18.78)
B. Small Scale (including Slaughtering)	105,278	116,793	142,144	170,817	185,356	220,702	199,762	19.07	(9.49)
4. Electricity Gas and Water Supply	191,259	387,511	461,987	314,993	336,502	367,600	574,698	9.24	56.34
5. Construction	111,621	84,984	44,489	50,961	50,710	95,807	76,967	88.93	(19.66)
6. Wholesale and Retail Trade	231,144	301,783	430,297	408,671	458,047	470,201	402,591	2.65	(14.38)
7. Accommodation and Food Services Activities (Hotels & Restaurants)	92,968	85,589	85,772	57,994	57,050	58,629	48,220	2.77	(17.75)
8. Transport and Storage	492,166	610,512	558,132	364,876	604,019	841,129	657,893	39.26	(21.78)
9. Information and Communication	157,208	143,185	155,142	368,840	231,062	412,601	236,857	78.57	(42.59)
10. Finance and Insurance Activities	65,697	61,650	72,956	78,146	95,648	119,258	141,059	24.68	18.28
11. Real Estate Activities (OD)	562,916	613,462	709,639	803,990	901,130	1,230,687	1,676,199	36.57	36.20
12. Public Administration and Defence; compulsory social security	967,642	1,229,418	804,220	888,918	1,070,774	1,634,531	1,791,178	52.65	9.58
13. Education	182,153	190,376	198,774	217,294	271,247	312,379	398,291	15.16	27.50
14. Human Health and Social Work Activities	108,840	128,714	118,991	146,936	181,159	230,726	284,373	27.36	23.25
15. Other Private Services	214,063	248,085	295,537	316,032	360,161	440,598	604,015	22.33	37.09

R: Revised, F: Final

(Contd…)

Note: Figures in parenthesis indicate negative growth.

TABLE 1.7 a
GROSS FIXED CAPITAL FORMATION (GFCF) IN PRIVATE SECTOR BY ECONOMIC ACTIVITY AT CURRENT MARKET PRICES

Rs million

Sector	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22 F	2022-23 R	% Change 2021-22/ 2020-21	% Change 2022-23/ 2021-22
Private Sector	3,745,750	4,211,187	4,665,930	4,885,372	5,502,024	6,773,294	7,597,877	23.1	12.2
1. Agriculture, forestry and fishing	965,346	1,050,469	1,138,425	1,251,552	1,522,821	1,814,781	2,248,910	19.2	23.9
Crops	212,925	233,258	237,615	240,929	314,441	398,698	418,968	26.8	5.1
Cotton Ginning	1,097	1,150	1,274	1,487	1,748	2,128	3,530	21.7	65.9
Livestock	712,747	776,275	855,920	958,893	1,148,439	1,344,047	1,711,993	17.0	27.4
Forestry	1,468	1,542	1,712	2,000	2,355	2,872	4,772	22.0	66.2
Fishing	37,109	38,244	41,904	48,243	55,838	67,036	109,647	20.1	63.6
2. Mining and quarrying	38,057	47,723	55,204	65,017	36,853	45,096	77,374	22.4	71.6
3. Manufacturing	726,853	802,299	889,976	862,159	943,687	994,079	842,029	5.3	(15.3)
i. Large Scale	621,575	685,506	747,832	691,342	758,331	773,377	642,267	2.0	(17.0)
ii. Small Scale (including Slaughtering)	105,278	116,793	142,144	170,817	185,356	220,702	199,762	19.1	(9.5)
4. Electricity, gas, and water supply	44,640	126,854	86,747	78,541	71,544	102,146	280,774	42.8	174.9
5. Construction	105,809	78,378	43,519	46,805	40,935	59,687	36,644	45.8	(38.6)
6. Wholesale and retail trade	231,144	301,783	430,297	408,671	458,047	470,201	402,591	2.7	(14.4)
7. Accommodation and food service activities (Hotels and Restaurants)	92,968	85,589	85,772	57,994	57,050	58,629	48,220	2.8	(17.8)
8. Transportation and storage	422,421	495,270	515,888	340,198	547,769	771,258	544,310	40.8	(29.4)
9. Information and communication	123,564	116,808	126,389	326,496	196,051	311,841	188,204	59.1	(39.6)
10. Financial and insurance activities	48,748	55,057	65,082	70,269	84,213	94,717	120,682	12.5	27.4
11. Real estate activities (Ownership of Dwellings)	562,916	613,462	709,639	803,990	901,130	1,230,687	1,676,199	36.6	36.2
12. Education	108,127	121,144	139,770	160,611	169,452	230,595	311,415	36.1	35.0
13. Human health and social work activities	61,094	68,266	83,685	97,037	112,311	148,979	216,510	32.6	45.3
14. Other Private Services	214,063	248,085	295,537	316,032	360,161	440,598	604,015	22.3	37.1

R: Revised, F: Final

(Contd…)

Note: Figures in parenthesis indicate negative growth.

TABLE 1.7 b
GROSS FIXED CAPITAL FORMATION (GFCF) IN PUBLIC AND GENERAL GOVERNMENT SECTORS BY ECONOMIC ACTIVITY AT CURRENT MARKET PRICES

Rs million

Sector	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22 F	2022-23 R	% Change 2021-22/ 2020-21	% Change 2022-23/ 2021-22
Public Sector and General Govt. (B+C)	1,453,100	1,807,698	1,373,714	1,345,055	1,658,800	2,340,648	2,490,198	41.10	6.39
B. Public Sector (Autonomous & Semi Auto-Bodies)	363,686	448,598	475,183	349,556	417,382	542,586	544,281	30.00	0.31
1. Agriculture, Forestry & Fishing	183	242	214	302	263	314	868	19.39	176.43
2. Mining and Quarrying	62,529	24,246	18,123	25,127	25,295	24,611	23,728	(2.70)	(3.59)
3. Manufacturing (Large Scale)	28,205	8,635	1,765	8,620	14,395	20,915	2,825	45.29	(86.49)
4. Electricity, Gas & Water Supply	146,619	260,657	375,240	236,452	264,958	265,454	293,924	0.19	10.73
5. Construction	5,812	6,606	970	4,156	9,775	36,120	40,323	269.51	11.64
6. Transport & Storage	69,745	115,242	42,244	24,678	56,250	69,871	113,583	24.22	62.56
Railways	39,407	8,627	14,612	6,261	4,239	7,177	18,266	69.31	154.51
Post Office & PTCL	1	0	997	1,539	2	-1	-1	(150.00)	0.00
Others	30,337	106,615	26,635	16,878	52,009	62,695	95,318	20.55	52.03
7. Information and Communication	33,644	26,377	28,753	42,344	35,011	100,760	48,653	187.80	(51.71)
8. Finance & Insurance	16,949	6,593	7,874	7,877	11,435	24,541	20,377	114.61	(16.97)
C. General Govt.	1,089,414	1,359,100	898,531	995,499	1,241,418	1,798,062	1,945,917	44.84	8.22
Federal	314,376	359,047	354,495	387,225	477,178	542,267	588,905	13.64	8.60
Provincial	686,665	909,116	463,854	527,970	653,800	1,086,307	1,164,239	66.15	7.17
District Governments	88,373	90,937	80,182	80,304	110,440	169,488	192,773	53.47	13.74
General Government (By industries)	1,089,414	1,359,098	898,530	995,500	1,241,418	1,798,062	1,945,917	44.84	8.22
i) Public Administration and Social Security (General Government)	967,642	1,229,418	804,220	888,918	1,070,774	1,634,531	1,791,178	52.65	9.58
ii) Education	74,026	69,232	59,004	56,683	101,795	81,784	86,876	(19.66)	6.23
iii) Human health and social work activities	47,746	60,448	35,306	49,899	68,848	81,747	67,863	18.73	(16.98)

R: Revised, F: Final

Source: Pakistan Bureau of Statistics

Note: Figures in parenthesis indicate negative growth.

TABLE 1.8

GROSS FIXED CAPITAL FORMATION (GFCF) IN PRIVATE, PUBLIC, AND GENERAL GOVERNMENT SECTORS BY ECONOMIC ACTIVITY AT CONSTANT MARKET PRICES (2015-16)

Rs million

Sector	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22 F	2022-23 R	% Change 2021-22/ 2020-21	% Change 2022-23/ 2021-22
GFCF (A+B+C)	5,017,178	5,533,617	4,921,409	4,592,834	4,761,190	4,916,895	4,114,169	3.27	(16.33)
A. Private Sector	3,621,176	3,879,013	3,812,927	3,627,468	3,681,814	3,689,920	3,152,507	0.22	(14.56)
B. Public Sector	353,002	418,721	404,028	257,481	272,571	291,471	199,305	6.93	(31.62)
C. General Govt.	1,043,000	1,235,883	704,454	707,885	806,805	935,504	762,357	15.95	(18.51)
Private & Public (A+B)	3,974,178	4,297,734	4,216,955	3,884,949	3,954,385	3,981,391	3,351,812	0.68	(15.81)
SECTOR-WISE:									
1. Agriculture, Forestry & Fishing	954,120	988,985	996,522	996,479	1,043,770	1,082,025	1,019,972	3.67	(5.73)
2. Mining and Quarrying	101,274	71,341	57,706	55,167	37,088	37,983	44,670	2.41	17.61
3. Manufacturing (A+B)	720,981	739,446	706,175	627,453	625,998	537,542	341,809	(14.13)	(36.41)
A. Large Scale	622,096	631,209	587,689	497,732	502,193	413,264	252,730	(17.71)	(38.85)
B. Small Scale (including Slaughtering)	98,885	108,237	118,486	129,721	123,805	124,278	89,079	0.38	(28.32)
4. Electricity Gas and Water Supply	183,994	363,600	399,832	239,057	220,800	205,300	211,601	(7.02)	3.07
5. Construction	107,742	78,075	36,618	38,333	35,276	50,595	30,937	43.43	(38.85)
6. Wholesale and Retail Trade	221,295	274,423	337,356	290,600	297,684	244,641	157,724	(17.82)	(35.53)
7. Accommodation and Food Services Activities (Hotels & Restaurants)	89,007	77,829	67,246	41,238	37,077	30,504	18,891	(17.73)	(38.07)
8. Transport and Storage	471,198	555,163	437,579	259,458	392,552	437,632	257,745	11.48	(41.10)
9. Information and Communication	150,510	130,204	121,632	262,277	150,167	214,673	92,795	42.96	(56.77)
10. Finance and Insurance Activities	62,897	56,060	57,198	55,568	62,162	62,048	55,263	(0.18)	(10.94)
11. Real Estate Activities (OD)	543,355	563,585	584,065	604,777	626,873	649,919	673,768	3.68	3.67
12. Public Administration and Defence; compulsory social security	926,416	1,117,958	630,514	632,097	695,903	850,422	701,735	22.20	(17.48)
13. Education	175,242	174,250	161,297	161,121	184,036	164,327	159,212	(10.71)	(3.11)
14. Human Health and Social Work Activities	104,203	117,045	93,289	104,484	117,736	120,045	111,410	1.96	(7.19)
15. Other Private Services	204,944	225,651	234,380	224,726	234,068	229,240	236,637	(2.06)	3.23

R: Revised, F: Final

(Contd…)

Note: Figures in parenthesis indicate negative growth.

TABLE 1.8 a

GROSS FIXED CAPITAL FORMATION (GFCF) IN PRIVATE SECTOR BY ECONOMIC ACTIVITY AT CONSTANT PRICES (2015-16)

Rs million

Sector	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22 F	2022-23 R	% Change 2021-22/ 2020-21	% Change 2022-23/ 2021-22
PRIVATE SECTOR	3,621,176	3,879,013	3,812,927	3,627,468	3,681,814	3,689,920	3,152,507	0.2	(14.6)
1. Agriculture, forestry and fishing	953,943	988,757	996,336	996,250	1,043,597	1,081,852	1,019,678	3.7	(5.7)
Crops	206,283	219,931	206,156	182,757	206,978	219,862	142,071	6.2	(35.4)
Cotton Ginning	1,063	1,084	1,106	1,128	1,150	1,173	1,197	2.0	2.0
Livestock	709,222	730,231	751,233	774,253	797,164	822,266	837,611	3.1	1.9
Forestry	1,423	1,453	1,485	1,517	1,550	1,584	1,618	2.2	2.1
Fishing	35,952	36,058	36,356	36,595	36,755	36,967	37,181	0.6	0.6
2. Mining and Quarrying	38,317	47,307	43,443	39,790	21,993	24,573	34,186	11.7	39.1
3. Manufacturing (A+B)	693,978	731,594	704,791	621,324	616,643	526,660	340,702	(14.6)	(35.3)
i. Large Scale	595,093	623,357	586,305	491,603	492,838	402,382	251,623	(18.4)	(37.5)
ii. Small Scale (including Slaughtering)	98,885	108,237	118,486	129,721	123,805	124,278	89,079	0.4	(28.3)
4. Electricity, gas, and water supply	41,949	117,837	74,272	59,696	46,394	58,915	111,932	27.0	90.0
5. Construction	102,132	72,006	35,819	35,207	28,476	31,520	14,729	10.7	(53.3)
6. Wholesale and retail trade	221,295	274,423	337,356	290,600	297,684	244,641	157,724	(17.8)	(35.5)
7. Accommodation and food service activities (Hotels and Restaurants)	89,007	77,829	67,246	41,238	37,077	30,504	18,891	(17.7)	(38.1)
8. Transportation and Storage	404,424	450,369	404,459	241,910	355,995	401,279	213,246	12.7	(46.9)
9. Information and communication	118,300	106,218	99,089	232,167	127,414	162,248	73,734	27.3	(54.6)
10. Financial and Insurance activities	46,671	50,065	51,025	49,967	54,730	49,280	47,280	(10.0)	(4.1)
11. Real estate activities (Ownership of Dwellings)	543,355	563,585	584,065	604,777	626,873	649,919	673,768	3.7	3.7
12. Education	104,370	111,295	115,037	120,815	117,879	121,776	125,177	3.3	2.8
13. Human health and social work activities	58,491	62,077	65,609	69,002	72,991	77,513	84,823	6.2	9.4
14. Other Private Services	204,944	225,651	234,380	224,726	234,068	229,240	236,637	(2.1)	3.2

R: Revised, F: Final

(Contd…)

Note: Figures in parenthesis indicate negative growth.

TABLE 1.8 b

GROSS FIXED CAPITAL FORMATION (GFCF) IN PUBLIC AND GENERAL GOVERNMENT SECTORS BY ECONOMIC ACTIVITY AT CONSTANT PRICES (2015-16)

Rs million

Sector	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22 F	2022-23 R	% Change 2021-22/ 2020-21	% Change 2022-23/ 2021-22
Public Sector and General Govt. (B+C)	1,396,002	1,654,604	1,108,482	965,366	1,079,376	1,226,975	961,662	13.7	(21.6)
B. Public Sector (Autonomous & Semi Auto-Bodies)	353,002	418,721	404,028	257,481	272,571	291,471	199,305	6.9	(31.6)
1. Agriculture, Forestry & Fishing	177	228	186	229	173	173	294	0.0	69.9
2. Mining and Quarrying	62,957	24,034	14,263	15,377	15,095	13,410	10,484	(11.2)	(21.8)
3. Manufacturing (Large Scale)	27,003	7,852	1,384	6,129	9,355	10,882	1,107	16.3	(89.8)
4. Electricity, Gas & Water Supply	142,045	245,763	325,560	179,361	174,406	146,385	99,669	(16.1)	(31.9)
5. Construction	5,610	6,069	799	3,126	6,800	19,075	16,208	180.5	(15.0)
6. Transport & Storage	66,774	104,794	33,120	17,548	36,557	36,353	44,499	(0.6)	22.4
Railways	37,729	7,845	11,456	4,452	2,755	3,734	7156	35.5	91.6
Post Office & PTCL	1	0	782	1,094	1	-1	0	(200.0)	(100.0)
Others	29,044	96,949	20,882	12,002	33,801	32,620	37,343	(3.5)	14.5
7. Information and Communication	32,210	23,986	22,543	30,110	22,753	52,425	19,061	130.4	(63.6)
8. Finance & Insurance	16,226	5,995	6,173	5,601	7,432	12,768	7,983	71.8	(37.5)
C. General Govt.	1,043,000	1,235,883	704,454	707,885	806,805	935,504	762,357	16.0	(18.5)
Federal	300,982	326,495	277,926	275,350	310,121	282,133	230,717	(9.0)	(18.2)
Provincial	657,410	826,695	363,664	375,432	424,909	565,189	456,117	33.0	(19.3)
District Governments	84,608	82,693	62,863	57,103	71,776	88,182	75,523	22.9	(14.4)
General Government (By industries)	1,043,000	1,235,881	704,453	707,886	806,805	935,504	762,357	16.0	(18.5)
i) Public Administration and Social Security (General Government)	926,416	1,117,958	630,514	632,097	695,903	850,422	701,735	22.2	(17.5)
ii) Education	70,872	62,955	46,260	40,306	66,157	42,551	34,035	(35.7)	(20.0)
iii) Human health and social work activities	45,712	54,968	27,680	35,482	44,745	42,532	26,587	(4.9)	(37.5)

R: Revised, F: Final

Source: Pakistan Bureau of Statistics

Note: Figures in parenthesis indicate negative growth.

TABLE 1.9

QUARTER-WISE GDP GROWTH

Sector (growth %)	Summary Table (Seasonally un-adjusted)								
	2021-22				2022-23				2023-24 (P)
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
AGRICULTURE	4.51	3.79	4.30	4.52	0.30	3.58	3.90	1.32	5.06
1. Crops	9.72	3.95	9.69	10.88	-7.37	4.69	3.18	-5.81	6.13
i) Important Crops	9.50	-1.26	7.51	10.04	-11.50	9.34	9.08	-8.52	11.16
ii) Other Crops	10.23	12.69	12.06	12.57	-1.15	-0.36	-1.02	-1.19	0.11
iii) Cotton Ginning	7.35	14.47	12.81	2.57	-14.33	-23.77	-27.51	-25.79	5.09
2. Livestock	2.08	3.85	1.64	1.71	3.96	2.32	3.92	4.37	4.55
3. Forestry	1.66	2.19	4.32	8.04	13.37	15.82	15.41	12.36	7.07
4. Fishing	0.34	0.35	0.34	0.36	1.30	1.42	1.34	1.48	0.48
INDUSTRY	6.68	2.69	8.07	10.32	-1.63	0.39	-4.61	-8.79	2.48
1. Mining & Quarrying	3.80	-11.06	-13.94	-4.79	-17.73	-1.30	6.66	1.04	2.15
2. Manufacturing	9.67	6.23	13.84	13.39	1.10	-1.94	-9.11	-10.01	3.36
i) Large Scale	10.18	5.63	15.84	15.50	-1.35	-5.42	-14.38	-16.40	0.93
ii) Small Scale	9.59	8.96	8.60	8.48	8.59	8.86	9.26	9.79	10.44
iii) Slaughtering	6.30	6.33	6.31	6.24	6.14	6.19	6.45	6.87	7.46
3. Electricity, Gas & Water Supply	11.96	-9.83	1.55	6.27	-0.66	26.27	22.47	3.82	0.08
4. Construction	-9.72	6.44	0.56	10.93	-3.63	-4.95	-5.79	-22.25	1.73
SERVICES	6.62	5.45	7.40	7.16	2.11	1.55	-0.97	-2.25	0.82
1. Wholesale & Retail Trade	10.62	6.65	12.10	11.73	0.12	-1.35	-6.61	-7.67	3.05
2. Transport & Storage	8.31	3.60	2.45	2.40	3.04	3.75	4.76	1.55	1.70
3. Accommodation & Food Services	4.11	4.10	4.07	4.03	3.98	4.02	4.16	4.39	4.70
4. Information & Communication	17.05	19.15	19.27	16.39	-1.59	2.47	-3.55	-7.47	2.40
5. Financial & Insurance Activities	7.30	6.92	5.84	7.87	0.91	-1.75	-12.56	-18.21	-12.79
6. Real Estate Activities	3.70	3.72	3.70	3.65	3.55	3.56	3.67	3.86	4.16
7. Public Administration & Social Securities (Gen Government)	-5.55	1.93	5.13	5.73	-5.53	-8.66	-10.44	-10.93	-16.65
8. Education	4.46	5.84	6.55	6.51	10.45	9.98	9.78	9.58	-0.14
9. Human Health & Social Work Activities	2.07	2.23	2.72	3.66	10.82	11.24	10.79	9.50	-1.12
10. Other Private Services	4.47	4.41	5.22	5.01	5.29	5.19	5.05	4.54	4.02
TOTAL	6.13	4.55	6.83	7.15	0.96	1.79	-0.60	-2.72	2.13

P : Provisional

Source: Pakistan Bureau of Statistics

Table 1.10

SECTOR-WISE GROWTH RATES OF QUARTERLY GDP (AT CONSTANT PRICES)

Years / Quarters		Agriculture	Industry	Services	Overall
2016-17:	Q1	1.95	3.2	4.5	3.61
	Q2	0.49	4.73	4.6	3.64
	Q3	2.81	6.03	6.15	5.36
	Q4	3.64	4.41	7.18	5.8
2017-18:	Q1	4.28	9.62	8.27	7.55
	Q2	3.18	8.76	6.49	6.15
	Q3	3.91	7.25	5.64	5.58
	Q4	4.12	11.2	3.58	5.16
2018-19:	Q1	0.88	5.86	2.93	3.03
	Q2	1.16	-1.41	3.9	2.24
	Q3	1.23	-2.73	5.24	2.73
	Q4	0.5	-0.54	7.89	4.47
2019-20:	Q1	3.49	-2.49	3.23	2.13
	Q2	4.48	1.36	1.96	2.42
	Q3	4.45	-0.57	-1.53	-0.05
	Q4	3.27	-20.88	-8.07	-8.02
2020-21:	Q1	3.6	0.37	1.61	1.84
	Q2	3.63	5.34	4.52	4.47
	Q3	4.4	3.76	5.83	5.11
	Q4	2.46	27.01	12	12.11
2021-22:	Q1	4.51	6.68	6.62	6.13
	Q2	3.79	2.69	5.45	4.55
	Q3	4.3	8.07	7.4	6.83
	Q4	4.52	10.32	7.16	7.15
2022-23:	Q1	0.3	-1.63	2.11	0.96
	Q2	3.58	0.39	1.55	1.79
	Q3	3.9	-4.61	-0.97	-0.6
	Q4	1.32	-8.79	-2.25	-2.72

Source: Pakistan Bureau of Statistics

TABLE 1.11

FOREIGN PRIVATE INVESTMENT

US $ Million

Fiscal Year		USA	UK	UAE	Germany	France	Hong Kong	Italy
2003-04	Direct	238.4	64.9	134.6	7.0	-5.6	6.3	1.9
	Portfolio	21.4	-23.0	11.9	-3.0	0.0	-1.3	-1.9
	Total	259.8	41.9	146.5	4.0	-5.6	4.9	0.0
2004-05	Direct	326.0	181.5	367.5	13.1	-3.6	32.4	0.4
	Portfolio	47.1	17.6	49.8	2.1	0.1	28.9	-
	Total	373.0	199.1	417.3	15.2	-3.5	61.2	0.4
2005-06	Direct	516.7	244.0	1424.5	28.6	3.2	24.0	0.1
	Portfolio	303.8	-19.5	63.3	-3.5	0.0	31.2	-
	Total	820.5	224.5	1487.8	25.1	3.2	55.2	0.1
2006-07	Direct	913.3	860.0	662.2	78.9	-0.1	32.6	0.3
	Portfolio	853.5	960.1	14.9	7.0	1.5	-72.6	-
	Total	1766.8	1820.1	677.0	85.9	1.5	-40.0	0.3
2007-08	Direct	1309.7	460.1	588.5	69.6	8.4	339.8	0.4
	Portfolio	439.2	-100.1	4.3	-0.5	-0.8	-245.5	-
	Total	1748.9	360.0	592.8	69.1	7.6	94.3	0.4
2008-09	Direct	869.9	263.4	178.1	76.9	6.4	156.1	1.2
	Portfolio	-442.5	-77.7	49.9	0.1	0.2	2.5	-0.0
	Total	427.4	185.7	228.0	77.0	6.5	158.7	1.2
2009-10	Direct	468.3	294.6	242.7	53.0	8.0	9.9	1.6
	Portfolio	472.3	1.2	5.5	0.7	-0.8	19.2	-0.0
	Total	940.6	295.8	248.2	53.7	7.2	29.1	1.6
2010-11	Direct	238.1	207.0	284.2	21.2	17.9	125.6	2.6
	Portfolio	261.6	25.1	7.5	-1.5	0.0	23.3	-
	Total	499.7	232.1	291.7	19.7	17.8	148.8	2.6
2011-12	Direct	227.6	205.8	37.1	27.2	-0.5	80.3	200.5
	Portfolio	42.1	-28.1	17.0	1.0	-0.4	-133.2	0.0
	Total	269.7	177.8	54.1	28.1	-0.9	-52.9	200.5
2012-13	Direct	227.1	633.0	22.5	5.5	27.0	242.6	199.4
	Portfolio	72.6	-65.9	7.1	12.2	-1.8	-71.0	0.0
	Total	299.7	567.0	29.5	17.7	25.2	171.6	199.4
2013-14	Direct	212.1	157.0	-47.1	-5.7	96.3	228.5	97.6
	Portfolio	148.2	223.9	6.9	-20.0	0.0	66.1	0.1
	Total	360.3	380.9	-40.2	-25.7	96.2	294.6	97.7
2014-15	Direct	223.9	169.6	235.3	-15.8	-214.9	136.2	115.4
	Portfolio	599.4	229.5	11.6	0.1	0.0	-63.5	0.0
	Total	823.3	399.1	246.9	-15.7	-214.9	72.7	115.4
2015-16	Direct	15.7	151.7	114.6	-10.6	94.7	187.0	105.4
	Portfolio	-45.8	-141.7	3.3	-9.9	0.0	-18.1	0.0
	Total	-30.0	10.0	117.9	-20.5	94.7	168.9	105.4
2016-17	Direct	45.7	215.8	120.1	-0.1	35.4	123.0	61.5
	Portfolio	574.9	-342.1	-23.1	-1.5	16.9	-263.0	0.0
	Total	620.7	-126.2	97.0	-1.6	52.3	-140.0	61.5
2017-18	Direct	161.7	304.6	-4.4	35.5	6.8	183.6	56.6
	Portfolio	414.2	-93.0	-55.5	3.6	1.4	-187.0	0.0
	Total	575.9	211.6	-59.9	39.0	8.2	-3.4	56.7
2018-19	Direct	88.1	185.0	103.7	52.2	12.4	171.0	51.9
	Portfolio	-244.0	45.1	-0.6	2.8	-2.3	-2.9	0.0
	Total	-155.9	230.1	103.1	55.0	10.1	168.0	51.9
2019-20	Direct	99.2	119.1	-44.0	59.9	-1.1	190.7	57.4
	Portfolio	-141.8	-34.6	1.1	0.7	0.5	24.6	0.0
	Total	-42.5	84.4	-42.9	60.6	-0.6	215.3	57.4
2020-21	Direct	166.4	141.0	115.7	53.2	4.1	157.2	36.3
	Portfolio	-189.5	-170.2	161.4	-0.8	1.5	5.3	0.0
	Total	-23.2	-29.2	277.1	52.4	5.5	162.4	36.3
2021-22	Direct	313.6	60.6	121.8	89.9	85.2	135.8	34.8
	Portfolio	-182.2	-86.5	-2.9	-2.9	-4.1	8.5	0.0
	Total	131.4	-25.9	118.9	87.0	81.2	144.3	34.8
2022-23	Direct	89.3	65.0	180.1	14.0	63.8	101.0	8.6
	Portfolio	29.1	-3.0	-7.9	-0.4	0.0	-4.5	0.0
	Total	118.4	62.0	172.3	13.6	63.9	96.6	8.6

- : Not available

(Contd…)

TABLE 1.11

FOREIGN PRIVATE INVESTMENT

US $ Million

Fiscal Year		Japan	Saudi Arabia	Canada	Netherland	S. Korea	Others	Total
2003-04	Direct	15.1	7.2	0.5	14.0	1.0	464.1	949.4
	Portfolio	-3.5	-1.9	0.0	-2.0	-9.4	-15.0	-27.7
	Total	11.7	5.3	0.5	12.0	-8.4	449.1	921.7
2004-05	Direct	45.2	18.4	1.9	36.7	1.4	503.2	1524.0
	Portfolio	-3.4	-0.2	0.1	23.2	0.0	-12.6	152.6
	Total	41.8	18.2	2.0	59.8	1.4	490.7	1676.6
2005-06	Direct	57.0	277.8	4.8	121.1	1.6	817.7	3521.0
	Portfolio	-8.7	0.8	0.2	-0.7	0.0	-15.2	351.5
	Total	48.2	278.5	5.0	120.4	1.6	802.4	3872.5
2006-07	Direct	64.4	105.0	10.8	771.7	1.5	1638.9	5139.6
	Portfolio	3.9	0.1	0.2	6.2	0.0	45.7	1820.4
	Total	68.4	105.1	10.9	777.9	1.5	1684.5	6959.9
2007-08	Direct	131.2	46.2	13.3	121.6	1.2	2320.1	5410.2
	Portfolio	9.9	-1.6	0.4	24.5	1.7	-87.2	44.3
	Total	141.1	44.7	13.7	146.1	2.9	2232.9	5454.4
2008-09	Direct	74.3	-92.3	2.4	41.8	1.9	2139.7	3719.9
	Portfolio	-6.1	2.1	0.2	5.8	-2.8	-42.1	-510.3
	Total	68.2	-90.2	2.6	47.6	-0.9	2097.6	3209.6
2009-10	Direct	26.8	-133.8	1.1	278.6	2.3	897.7	2150.8
	Portfolio	11.4	0.0	0.1	0.4	3.6	74.1	587.9
	Total	38.2	-133.7	1.2	279.1	5.8	971.8	2738.8
2010-11	Direct	3.2	6.5	3.0	-44.3	7.7	762.2	1634.8
	Portfolio	5.2	0.1	1.1	3.7	-1.6	40.1	364.6
	Total	8.4	6.6	4.1	-40.6	6.1	802.3	1999.3
2011-12	Direct	29.7	-79.9	10.8	22.1	25.5	34.6	820.6
	Portfolio	1.2	0.1	-1.4	-9.1	-0.8	51.6	-60.0
	Total	31.0	-79.8	9.4	13.0	24.7	86.1	760.7
2012-13	Direct	30.1	3.2	-12.5	-118.7	25.8	171.4	1456.5
	Portfolio	4.4	0.0	-0.5	10.3	-0.6	152.8	119.6
	Total	34.5	3.3	-13.0	-108.4	25.2	324.2	1576.0
2013-14	Direct	30.1	-40.1	-20.9	5.5	24.4	961.1	1698.6
	Portfolio	17.2	0.0	2.1	2.7	-5.4	181.1	622.8
	Total	47.2	-40.1	-18.8	8.1	19.1	1142.2	2321.4
2014-15	Direct	71.1	-64.8	-29.9	-34.5	14.3	427.9	1033.8
	Portfolio	2.9	0.5	4.2	-1.4	-9.7	143.8	917.3
	Total	74.0	-64.4	-25.7	-35.9	4.5	571.7	1951.1
2015-16	Direct	35.4	24.0	0.4	29.9	4.0	1640.7	2392.9
	Portfolio	0.8	0.9	12.4	15.1	0.2	-137.0	-319.7
	Total	36.2	24.9	12.8	45.0	4.2	1503.7	2073.2
2016-17	Direct	57.7	14.5	0.4	457.6	12.3	1262.6	2406.6
	Portfolio	0.4	1.1	35.2	-7.1	4.8	-509.3	-512.8
	Total	58.1	15.6	35.6	450.5	17.1	753.2	1893.8
2017-18	Direct	59.8	3.8	-0.8	100.2	22.3	1850.7	2780.3
	Portfolio	4.0	-0.7	-1.2	-4.3	-0.2	-322.1	-240.7
	Total	63.8	3.1	-1.9	95.9	22.0	1528.6	2539.6
2018-19	Direct	117.3	19.2	0.5	69.0	88.3	403.7	1362.4
	Portfolio	1.0	-0.6	0.8	-2.6	-0.6	-211.1	-415.2
	Total	118.4	18.6	1.3	66.4	87.7	192.6	947.2
2019-20	Direct	62.5	21.8	0.3	133.2	50.6	1847.8	2597.5
	Portfolio	1.0	0.4	-3.8	2.6	0.5	-132.8	-281.7
	Total	63.4	22.2	-3.5	135.8	51.1	1715.0	2315.8
2020-21	Direct	-13.0	6.8	-0.1	96.9	15.1	1040.9	1820.5
	Portfolio	0.9	0.1	2.5	-4.4	0.3	399.6	206.6
	Total	-12.1	6.9	2.5	92.5	15.4	1440.4	2027.1
2021-22	Direct	-10.8	7.9	2.2	6.6	6.5	1081.8	1935.89
	Portfolio	-0.6	-0.3	3.0	-4.1	-1.6	-113.9	-387.50
	Total	-11.4	7.7	5.2	2.5	4.8	967.9	1548.39
2022-23	Direct	183.0	20.2	0.4	71.9	38.2	620.2	1455.82
	Portfolio	-1.0	0.0	-1.1	-0.4	0.0	-29.1	-18.16
	Total	182.0	20.2	-0.7	71.5	38.2	591.1	1437.67

- : Not available

Source: State Bank of Pakistan

Note : Direct investment consists of cash, capital equipment brought in and reinvested earnings