

## GROWTH AND INVESTMENT

HIGHLIGHTS	2016-17 P
<b>Growth Rates</b>	<b>Percent</b>
GDP (fc)	5.3
Agriculture	3.5
Manufacturing	5.3
Commodity Sector	4.3
Service Sector	6.0
GNP (fc)	5.4
<b>Aggregates at Current Market Prices</b>	<b>Rs. Billion</b>
GDP (mp)	31,862.2
GNP (mp)	33,634.4
Total Investment	5,026.8
National Savings	4,160.6
Foreign Savings	866.2
<b>Per Capita Income (mp)</b>	
Rupees	170,508.0
US \$	1,628.8

P : Provisional

TABLE 1.1

## GROSS NATIONAL PRODUCT AT CONSTANT BASIC PRICES OF 2005-06

									(Rs. in million)	
Sectors	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15 F	2015-16 R	2016-17 P	% Change	
									2015-16 / 2014-15	2016-17 / 2015-16
A. AGRICULTURE	1,939,132	1,977,178	2,048,794	2,103,600	2,156,117	2,202,043	2,208,087	2,284,561	0.3	3.5
1. Crops	798,244	806,162	832,128	844,860	867,133	868,494	825,348	850,273	-5.0	3.0
Important Crops	478,540	485,722	523,936	524,839	562,707	553,568	523,312	544,877	-5.5	4.1
Other Crops	259,054	264,934	245,007	258,670	243,890	250,006	251,477	252,013	0.6	0.2
Cotton Ginning	60,650	55,506	63,185	61,351	60,536	64,920	50,559	53,383	-22.1	5.6
2. Livestock	1,051,755	1,087,406	1,130,740	1,169,712	1,198,671	1,246,512	1,288,368	1,332,576	3.4	3.4
3. Forestry	40,207	42,121	42,874	45,695	46,555	40,761	46,592	53,344	14.3	14.5
4. Fishing	48,926	41,489	43,052	43,333	43,758	46,276	47,779	48,368	3.2	1.2
B. INDUSTRIAL SECTOR	1,851,564	1,935,022	1,984,316	1,999,207	2,089,776	2,198,027	2,325,437	2,442,196	5.8	5.0
1. Mining & Quarrying	282,269	269,798	283,727	294,727	298,856	313,707	335,241	339,747	6.9	1.3
2. Manufacturing	1,197,163	1,227,091	1,252,670	1,313,365	1,387,556	1,441,461	1,494,169	1,572,948	3.7	5.3
Large Scale	990,928	1,007,331	1,018,706	1,064,185	1,122,266	1,159,052	1,193,143	1,251,976	2.9	4.9
Small Scale	123,083	133,556	144,713	156,691	169,677	183,607	198,654	214,907	8.2	8.2
Slaughtering	83,152	86,204	89,251	92,489	95,613	98,802	102,372	106,065	3.6	3.6
3. Electricity Generation & Distribution & Gas Distribution	135,098	221,379	224,490	165,275	164,054	186,174	201,873	208,732	8.4	3.4
4. Construction	237,034	216,754	223,429	225,840	239,310	256,685	294,154	320,769	14.6	9.0
COMMODITY PRODUCING SECTOR (A+B)	3,790,696	3,912,200	4,033,110	4,102,807	4,245,893	4,400,070	4,533,524	4,726,757	3.0	4.3
C. SERVICES SECTOR	5,010,698	5,208,136	5,437,145	5,716,248	5,971,163	6,231,579	6,577,139	6,970,204	5.5	6.0
1. Wholesale & Retail Trade	1,682,465	1,718,014	1,746,511	1,808,124	1,894,410	1,943,612	2,026,307	2,164,404	4.3	6.8
2. Transport, Storage & Communication	1,170,612	1,198,896	1,254,126	1,304,697	1,355,570	1,424,255	1,492,876	1,551,714	4.8	3.9
3. Finance & Insurance	286,775	274,674	279,171	302,392	315,428	335,448	355,969	394,319	6.1	10.8
4. Housing Services (Ownership of Dwellings)	590,718	614,460	639,003	664,542	691,093	718,674	747,347	777,160	4.0	4.0
5. General Government Services	499,038	569,191	632,130	703,717	723,823	758,746	832,505	890,047	9.7	6.9
6. Other Private Services	781,089	832,901	886,204	932,776	990,839	1,050,844	1,122,135	1,192,560	6.8	6.3
GDP (Total of GVA at bp (A + B + C))	8,801,394	9,120,336	9,470,255	9,819,055	10,217,056	10,631,649	11,110,663	11,696,961	4.5	5.3
Indirect Taxes	509,152	504,829	533,424	519,054	556,679	616,350	724,998	804,381	17.6	10.9
Subsidies	157,993	221,063	269,772	176,255	136,844	107,861	85,976	84,424	-20.3	-1.8
GDP (GVA + T - S)	9,152,553	9,404,102	9,733,907	10,161,854	10,636,891	11,140,138	11,749,685	12,416,918	5.5	5.7
Net Factor Income from Abroad	310,494	372,728	386,559	403,132	474,006	548,903	656,287	664,110	19.6	1.2
Gross National Income	9,463,047	9,776,830	10,120,466	10,564,986	11,110,897	11,689,041	12,405,972	13,081,028	6.1	5.4
Population (in million)	171.73	175.31	178.91	182.53	186.19	189.87	193.56	197.26	1.9	1.9

P: Provisional, R: Revised, F: Final

Source : Pakistan Bureau of Statistics

TABLE 1.2

## SECTORAL SHARE IN GDP (%)

Sector	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15 F	2015-16 R	2016-17 P
<b>A. AGRICULTURE</b>	<b>22.0</b>	<b>21.7</b>	<b>21.6</b>	<b>21.4</b>	<b>21.10</b>	<b>20.71</b>	<b>19.87</b>	<b>19.53</b>
1. Crops	9.1	8.8	8.8	8.6	8.5	8.17	7.43	7.27
Important Crops	5.4	5.3	5.5	5.3	5.5	5.21	4.71	4.66
Other Crops	2.9	2.9	2.6	2.6	2.4	2.35	2.26	2.15
Cotton Ginning	0.7	0.6	0.7	0.6	0.6	0.61	0.46	0.46
2. Livestock	11.9	11.9	11.9	11.9	11.7	11.72	11.60	11.39
3. Forestry	0.5	0.5	0.5	0.5	0.5	0.38	0.42	0.46
4. Fishing	0.6	0.5	0.5	0.4	0.4	0.44	0.43	0.41
<b>B. INDUSTRIAL SECTOR</b>	<b>21.0</b>	<b>21.2</b>	<b>21.0</b>	<b>20.4</b>	<b>20.45</b>	<b>20.67</b>	<b>20.93</b>	<b>20.88</b>
1. Mining & Quarrying	3.2	3.0	3.0	3.0	2.9	2.95	3.02	2.90
2. Manufacturing	13.6	13.5	13.2	13.4	13.6	13.56	13.45	13.45
Large Scale	11.3	11.0	10.8	10.8	11.0	10.90	10.74	10.70
Small Scale	1.4	1.5	1.5	1.6	1.7	1.73	1.79	1.84
Slaughtering	0.9	0.9	0.9	0.9	0.9	0.93	0.92	0.91
3. Electricity Generation & Distribution & Gas Distribution	1.5	2.4	2.4	1.7	1.6	1.75	1.82	1.78
4. Construction	2.7	2.4	2.4	2.3	2.3	2.41	2.65	2.74
<b>COMMODITY PRODUCING SECTOR (A+B)</b>	<b>43.1</b>	<b>42.9</b>	<b>42.6</b>	<b>41.8</b>	<b>41.6</b>	<b>41.39</b>	<b>40.80</b>	<b>40.41</b>
<b>C. SERVICES SECTOR</b>	<b>56.9</b>	<b>57.1</b>	<b>57.4</b>	<b>58.2</b>	<b>58.44</b>	<b>58.61</b>	<b>59.20</b>	<b>59.59</b>
1. Wholesale & Retail Trade	19.1	18.8	18.4	18.4	18.5	18.28	18.24	18.50
2. Transport, Storage & Communication	13.3	13.1	13.2	13.3	13.3	13.40	13.44	13.27
3. Finance & Insurance	3.3	3.0	2.9	3.1	3.1	3.16	3.20	3.37
4. Housing Services (Ownership of Dwellings)	6.7	6.7	6.7	6.8	6.8	6.76	6.73	6.64
5. General Government Services	5.7	6.2	6.7	7.2	7.1	7.14	7.49	7.61
6. Other Private Services	8.9	9.1	9.4	9.5	9.7	9.88	10.10	10.20
<b>GDP {Total of GVA at bp (A + B + C)}</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

P: Provisional, R: Revised, F: Final

Source: Pakistan Bureau of Statistics

TABLE 1.3

## Growth Rates (%)

Sector	(%)							
	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15 F	2015-16 R	2016-17 P
A. Agriculture	0.23	1.96	3.62	2.68	2.50	2.13	0.27	3.46
1. Crops	-4.16	0.99	3.22	1.53	2.64	0.16	-4.97	3.02
Important Crops	-3.74	1.50	7.87	0.17	7.22	-1.62	-5.47	4.12
Other Crops	-7.24	2.27	-7.52	5.58	-5.71	2.51	0.59	0.21
Cotton Ginning	7.29	-8.48	13.83	-2.90	-1.33	7.24	-22.12	5.59
2. Livestock	3.80	3.39	3.99	3.45	2.48	3.99	3.36	3.43
3. Forestry	-0.07	4.76	1.79	6.58	1.88	-12.45	14.31	14.49
4. Fishing	1.40	-15.20	3.77	0.65	0.98	5.75	3.25	1.23
B. INDUSTRIAL SECTOR	3.42	4.51	2.55	0.75	4.53	5.18	5.80	5.02
1. Mining & Quarrying	2.75	-4.42	5.16	3.88	1.40	4.97	6.86	1.34
2. Manufacturing	1.37	2.50	2.08	4.85	5.65	3.88	3.66	5.27
Large Scale	0.41	1.66	1.13	4.46	5.46	3.28	2.94	4.93
Small Scale	8.47	8.51	8.35	8.28	8.29	8.21	8.20	8.18
Slaughtering	3.16	3.67	3.53	3.63	3.38	3.34	3.61	3.61
3. Electricity Generation & Distribution & Gas Distribution	16.65	63.87	1.41	-26.38	-0.74	13.48	8.43	3.40
4. Construction	8.35	-8.56	3.08	1.08	5.96	7.26	14.60	9.05
<u>COMMODITY PRODUCING SECTOR (A+B)</u>	<u>1.76</u>	<u>3.21</u>	<u>3.09</u>	<u>1.73</u>	<u>3.49</u>	<u>3.63</u>	<u>3.03</u>	<u>4.26</u>
C. SERVICES SECTOR	<u>3.21</u>	<u>3.94</u>	<u>4.40</u>	<u>5.13</u>	<u>4.46</u>	<u>4.36</u>	<u>5.55</u>	<u>5.98</u>
1. Wholesale & Retail Trade	1.79	2.11	1.66	3.53	4.77	2.60	4.25	6.82
2. Transport, Storage & Communication	2.96	2.42	4.61	4.03	3.90	5.07	4.82	3.94
3. Finance & Insurance	-3.26	-4.22	1.64	8.32	4.31	6.35	6.12	10.77
4. Housing Services (Ownership of Dwellings)	4.01	4.02	3.99	4.00	4.00	3.99	3.99	3.99
5. General Government Services	7.97	14.06	11.06	11.32	2.86	4.82	9.72	6.91
6. Other Private Services	5.75	6.63	6.40	5.26	6.22	6.06	6.78	6.28
GDP {Total of GVA at bp (A + B + C)}	2.58	3.62	3.84	3.68	4.05	4.06	4.51	5.28

P: Provisional, R: Revised, F: Final

Source: Pakistan Bureau of Statistics

TABLE 1.4

## EXPENDITURE ON GROSS NATIONAL PRODUCT AT CONSTANT PRICES OF 2005-06

Flows	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15 F	2015-16 R	2016-17 P	(Rs. in million)	
									% Change	
									2015-16 / 2014-15	2016-17 / 2015-16
Household Final										
Consumption Expenditure	7,010,190	7,331,681	7,700,707	7,865,407	8,304,881	8,545,418	9,137,000	9,926,241	6.92	8.64
General Government Final										
Consumption Expenditure	941,250	941,446	1,010,601	1,112,404	1,129,117	1,220,931	1,321,396	1,462,577	8.23	10.68
Total Investment	1,520,646	1,418,781	1,454,831	1,495,237	1,536,447	1,760,001	1,875,434	2,025,787	6.56	8.02
Gross Fixed										
Capital Formation	1,374,205	1,268,315	1,299,089	1,332,648	1,366,256	1,581,759	1,687,439	1,827,116	6.68	8.28
A. Private Sector	1,041,102	971,509	964,142	1,005,526	1,062,261	1,190,708	1,264,544	1,316,787	6.20	4.13
B. Public Sector	94,651	82,860	74,993	122,621	82,094	110,647	94,430	128,680	-14.66	36.27
C. General Govt.	238,452	213,946	259,954	204,501	221,902	280,404	328,465	381,649	17.14	16.19
Change in Inventories	146,441	150,466	155,743	162,590	170,190	178,242	187,995	198,671	5.47	5.68
Export of Goods and Non-Factor Services	1,258,116	1,287,961	1,094,756	1,243,433	1,225,028	1,147,318	1,128,923	1,126,395	-1.60	-0.22
Less Imports of Goods and Non-Factor Services	1,577,649	1,575,767	1,526,988	1,554,628	1,558,582	1,533,530	1,713,068	2,124,082	11.71	23.99
Expenditure on GDP at Market Prices	9,152,553	9,404,102	9,733,907	10,161,854	10,636,891	11,140,138	11,749,685	12,416,918	5.47	5.68
Plus Net Factor Income from the Rest of the World	310,494	372,728	386,559	403,132	474,006	548,903	656,287	664,110	19.56	1.19
Expenditure on GNP at at Market Prices	9,463,047	9,776,830	10,120,466	10,564,986	11,110,897	11,689,041	12,405,972	13,081,028	6.13	5.44
Less Indirect Taxes	509,152	504,829	533,424	519,054	556,679	616,350	724,998	804,381	17.63	10.95
Plus Subsidies	157,993	221,063	269,772	176,255	136,844	107,861	85,976	84,424	-20.29	-1.81
GNP at Factor Cost	9,111,888	9,493,064	9,856,814	10,222,187	10,691,062	11,180,552	11,766,950	12,361,071	5.24	5.05
P: Provisional, R: Revised, F: Final									Source: Pakistan Bureau of Statistics	

P: Provisional, R: Revised, F: Final

Source: Pakistan Bureau of Statistics

TABLE 1.5

## GROSS NATIONAL PRODUCT AT CURRENT PRICES

Sectors	(Rs. in million)									
	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15 F	2015-16 R	2016-17 P	% Change	
									2015-16 / 2014-15	2016-17 / 2015-16
A. Agriculture	3,461,273	4,592,720	4,753,075	5,334,976	5,976,217	6,536,122	6,759,207	7,369,927	3.4	9.0
1. Crops	1,604,816	2,309,517	1,966,610	2,192,554	2,612,933	2,690,102	2,629,622	2,869,301	-2.2	9.1
Important Crops	1,058,365	1,532,889	1,236,453	1,411,388	1,760,329	1,735,888	1,725,488	1,847,983	-0.6	7.1
Other Crops	423,866	552,499	586,669	639,078	695,138	769,867	741,451	837,106	-3.7	12.9
Cotton Ginning	122,585	224,129	143,488	142,087	157,467	184,347	162,683	184,212	-11.8	13.2
2. Livestock	1,717,446	2,131,579	2,610,408	2,933,384	3,129,682	3,612,244	3,846,655	4,160,657	6.5	8.2
3. Forestry	72,423	89,390	113,103	136,500	153,722	142,902	170,706	201,207	19.5	17.9
4. Fishing	66,588	62,234	62,954	72,538	79,880	90,873	112,223	138,761	23.5	23.6
B. INDUSTRIAL SECTOR	2,931,695	3,746,997	4,269,666	4,525,694	5,040,094	5,239,146	5,311,049	5,700,107	1.4	7.3
1. Mining & Quarrying	475,366	494,739	642,205	696,976	741,022	707,236	656,705	653,507	-7.1	-0.5
2. Manufacturing	1,943,839	2,527,651	2,809,684	3,037,311	3,408,468	3,510,536	3,511,574	3,803,632	0.0	8.3
Large Scale	1,644,117	2,144,831	2,362,410	2,519,037	2,824,463	2,853,222	2,800,177	3,014,547	-1.9	7.7
Small Scale	167,383	208,611	241,951	283,107	327,030	373,595	406,653	456,671	8.8	12.3
Slaughtering	132,339	174,209	205,323	235,167	256,975	283,719	304,744	332,413	7.4	9.1
3. Electricity Generation & Distribution & Gas Distribution	209,936	406,156	439,637	368,040	406,192	480,515	536,846	560,140	11.7	4.3
4. Construction	302,554	318,451	378,140	423,367	484,412	540,859	605,924	682,828	12.0	12.7
COMMODITY PRODUCING SECTOR (A+B)	<u>6,392,968</u>	<u>8,339,717</u>	<u>9,022,741</u>	<u>9,860,670</u>	<u>11,016,311</u>	<u>11,775,268</u>	<u>12,070,256</u>	<u>13,070,034</u>	2.5	8.3
C. SERVICES SECTOR	<u>7,855,579</u>	<u>9,307,836</u>	<u>10,338,770</u>	<u>11,642,671</u>	<u>13,012,586</u>	<u>14,314,423</u>	<u>15,359,035</u>	<u>16,825,930</u>	7.3	9.6
1. Wholesale & Retail Trade	2,824,137	3,568,178	4,006,835	4,369,465	4,924,462	5,045,262	5,098,414	5,584,199	1.1	9.5
2. Transport, Storage & Communication	1,834,476	1,923,433	1,905,704	2,311,796	2,474,818	3,107,785	3,542,855	3,797,272	14.0	7.2
3. Finance & Insurance	474,733	536,345	570,503	522,327	584,074	595,961	541,811	584,933	-9.1	8.0
4. Housing Services (Ownership of Dwellings)	789,220	886,370	984,148	1,092,749	1,229,110	1,371,443	1,506,395	1,667,470	9.8	10.7
5. General Government Services	778,002	1,009,433	1,244,687	1,486,115	1,660,434	1,818,477	2,050,560	2,282,509	12.8	11.3
6. Other Private Services	1,155,011	1,384,077	1,626,893	1,860,219	2,139,688	2,375,495	2,619,000	2,909,547	10.3	11.1
GDP (Total of GVA at bp (A + B + C))	14,248,547	17,647,553	19,361,511	21,503,341	24,028,897	26,089,690	27,429,292	29,895,963	5.1	9.0
Indirect Taxes	870,853	1,046,915	1,221,540	1,275,990	1,480,099	1,633,881	1,901,743	2,194,270	16.4	15.4
Subsidies	252,404	418,028	536,551	393,674	340,191	280,549	228,405	228,066	-18.6	-0.1
GDP (GVA + T - S)	14,866,996	18,276,440	20,046,500	22,385,657	25,168,805	27,443,022	29,102,630	31,862,167	6.0	9.5
Net Factor Income from Abroad	566,247	820,225	1,035,707	1,161,607	1,428,227	1,674,811	1,784,118	1,772,244	6.5	-0.7
Gross National Product (mp)	15,433,243	19,096,665	21,082,207	23,547,264	26,597,032	29,117,833	30,886,748	33,634,411	6.1	8.9
Population (in million)	171.73	175.31	178.91	182.53	186.19	189.87	193.56	197.26	1.9	1.9
Per Capita Income(Rs)	89,869	108,934	117,837	129,005	142,849	153,357	159,572	170,508	4.1	6.9
Per Capita Income(US \$)	1,072.4	1,274.1	1,320.5	1,333.7	1,388.8	1,514.0	1,530.8	1,628.8	1.1	6.4
GDP Deflator Index	161.89	193.50	204.45	219.00	235.18	245.40	246.87	255.59	0.6	3.5
GDP Deflator (Growth %)	10.75	19.52	5.66	7.12	7.39	4.34	0.60	3.53		

P: Provisional, R: Revised, F: Final

Source : Pakistan Bureau of Statistics

TABLE 1.6

## EXPENDITURE ON GROSS NATIONAL PRODUCT AT CURRENT PRICES

Flows	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15 F	2015-16 R	2016-17 P	(Rs. in million)	
									% Change	
									2015-16 / 2014-15	2016-17 / 2015-16
Household Final Consumption Expenditure	11,851,316	14,831,293	16,527,831	18,091,829	20,391,214	21,890,279	23,285,749	26,075,280	6.37	11.98
General Government Final Consumption Expenditure	1,533,713	1,779,421	2,102,628	2,463,120	2,708,918	3,011,195	3,287,930	3,786,760	9.19	15.17
Total Investment	2,349,663	2,580,748	3,022,202	3,348,297	3,683,523	4,310,484	4,526,746	5,026,832	5.02	11.05
Gross Fixed Capital Formation	2,111,791	2,288,325	2,701,458	2,990,126	3,280,822	3,871,396	4,061,104	4,517,037	4.90	11.23
A. Private Sector	1,557,909	1,697,795	1,950,349	2,202,307	2,483,817	2,843,159	2,957,878	3,153,948	4.03	6.63
B. Public Sector	146,033	146,849	155,813	285,094	207,012	284,912	241,628	321,991	-15.19	33.26
C. General Govt.	407,849	443,681	595,296	502,725	589,993	743,325	861,598	1,041,098	15.91	20.83
Change in Inventories	237,872	292,423	320,744	358,171	402,701	439,088	465,642	509,795	6.05	9.48
Export of Goods and Non-Factor Services	2,009,463	2,552,610	2,485,097	2,972,178	3,081,312	2,910,171	2,659,178	2,641,622	-8.62	-0.66
Less Imports of Goods and Non-Factor Services	2,877,159	3,467,632	4,091,258	4,489,767	4,696,162	4,679,107	4,656,974	5,668,326	-0.47	21.72
Expenditure on GDP at Market Prices	14,866,996	18,276,440	20,046,500	22,385,657	25,168,805	27,443,022	29,102,630	31,862,167	6.05	9.48
Plus Net Factor Income from the Rest of the World	566,247	820,225	1,035,707	1,161,607	1,428,227	1,674,811	1,784,118	1,772,244	6.53	-0.67
Expenditure on GNP at at Market Prices	15,433,243	19,096,665	21,082,207	23,547,264	26,597,032	29,117,833	30,886,748	33,634,411	6.08	8.90
Less Indirect Taxes	870,853	1,046,915	1,221,540	1,275,990	1,480,099	1,633,881	1,901,743	2,194,270	16.39	15.38
Plus Subsidies	252,404	418,028	536,551	393,674	340,191	280,549	228,405	228,066	-18.59	-0.15
GNP at Factor Cost	14,814,794	18,467,778	20,397,218	22,664,948	25,457,124	27,764,501	29,213,410	31,668,207	5.22	8.40

P: Provisional, R: Revised, F: Final

Source: Pakistan Bureau of Statistics

TABLE 1.7

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

Sector	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15 F	2015-16 R	2016-17 P	(Rs. in million)	
									% Change	
									2015-16 / 2014-15	2016-17 / 2015-16
GFCF (A+B+C)	2,111,791	2,288,325	2,701,458	2,990,126	3,280,822	3,871,396	4,061,104	4,517,037	4.9	11.2
A. Private Sector	1,557,909	1,697,795	1,950,349	2,202,307	2,483,817	2,843,159	2,957,878	3,153,948	4.0	6.6
B. Public Sector	146,033	146,849	155,813	285,094	207,012	284,912	241,628	321,991	-15.2	33.3
C. General Govt.	407,849	443,681	595,296	502,725	589,993	743,325	861,598	1,041,098	15.9	20.8
Private & Public (A+B)	1,703,942	1,844,644	2,106,162	2,487,401	2,690,829	3,128,071	3,199,506	3,475,939	2.3	8.6
SECTOR-WISE:										
1. Agriculture	442,507	537,050	624,512	698,903	725,388	820,391	849,927	919,925	3.6	8.2
2. Mining and Quarrying	59,068	42,757	51,993	44,417	70,138	74,361	93,432	98,884	25.6	5.8
3. Manufacturing (A+B)	270,379	259,307	285,010	372,582	381,421	429,484	470,467	504,925	9.5	7.3
A. Large Scale	258,293	243,309	266,844	351,715	357,556	403,087	441,194	471,601	9.5	6.9
B. Small Scale (including Slaughtering)	12,086	15,998	18,166	20,867	23,865	26,397	29,273	33,324	10.9	13.8
4. Electricity Generation & Distribution & Gas Distribution	96,967	129,720	132,760	162,755	104,926	218,447	167,939	184,597	-23.1	9.9
5. Construction	24,200	16,626	24,453	30,220	49,042	39,700	49,009	89,771	23.4	83.2
6. Wholesale and Retail Trade	41,716	51,616	57,954	64,422	73,000	74,712	77,115	85,689	3.2	11.1
7. Transport & Communication	298,998	252,884	268,177	351,980	436,682	538,926	511,118	518,665	-5.2	1.5
8. Finance & Insurance	30,873	28,704	36,096	47,461	40,770	49,559	57,903	70,619	16.8	22.0
9. Housing Services (Ownership of Dwellings)	285,256	341,565	408,562	468,463	525,816	568,524	577,278	619,511	1.5	7.3
10. Other Private Services	153,978	184,415	216,645	246,198	283,646	313,967	345,319	383,353	10.0	11.0

P: Provisional, R: Revised, F: Final

(Contd.)

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

Sector	(Rs. in million)								
	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15 F	2015-16 R	2016-17 P	% Change
									2015-16 / 2014-15    2016-17 / 2015-16
<b>PRIVATE SECTOR</b>	1,557,909	1,697,795	1,950,349	2,202,307	2,483,817	2,843,159	2,957,878	3,153,948	4.0    6.6
1. Agriculture	442,429	536,980	624,418	698,810	725,292	820,265	849,782	919,719	3.6    8.2
2. Mining and Quarrying	46,404	30,606	33,919	29,214	48,205	42,658	65,013	46,757	52.4    -28.1
3. Manufacturing (A+B)	268,947	256,693	282,127	366,804	375,567	427,724	468,753	487,593	9.6    4.0
A. Large Scale	256,861	240,695	263,961	345,937	351,702	401,327	439,480	454,269	9.5    3.4
B. Small Scale (including Slaughtering)	12,086	15,998	18,166	20,867	23,865	26,397	29,273	33,324	10.9    13.8
4. Electricity Generation & Distribution & Gas Distribution	19,027	49,866	61,388	9,590	20,855	55,220	9,731	12,671	-82.4    30.2
5. Construction	14,251	8,836	13,076	14,219	29,122	30,128	43,831	86,323	45.5    96.9
6. Wholesale and Retail Trade	41,716	51,616	57,954	64,422	73,000	74,712	77,115	85,689	3.2    11.1
7. Transport & Communication	259,350	211,803	223,175	267,704	366,473	465,937	470,073	457,846	0.9    -2.6
8. Finance & Insurance	26,551	25,415	29,085	36,883	35,841	44,024	50,984	54,486	15.8    6.9
9. Housing Services (Ownership of Dwellings)	285,256	341,565	408,562	468,463	525,816	568,524	577,278	619,511	1.5    7.3
10. Other Private Services	153,978	184,415	216,645	246,198	283,646	313,967	345,319	383,353	10.0    11.0
P: Provisional, R: Revised, F: Final									(Contd.)

TABLE 1.7 b

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

										(Rs. in million)	
Sector	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15 F	2015-16 R	2016-17 P	% Change		
									2015-16 / 2014-15	2016-17 / 2015-16	
Public Sector and General Govt. (A+B)	553,882	590,530	751,109	787,819	797,005	1,028,237	1,103,226	1,363,089	7.3	23.6	
A. Public Sector (Autonomous & Semi Auto-Bodies)	146,033	146,849	155,813	285,094	207,012	284,912	241,628	321,991	-15.2	33.3	
1. Agriculture	78	70	94	93	96	126	145	206	15.1	42.1	
2. Mining and Quarrying	12,664	12,151	18,074	15,203	21,933	31,703	28,419	52,127	-10.4	83.4	
3. Manufacturing	1,432	2,614	2,883	5,778	5,854	1,760	1,714	17,332	-2.6	911.2	
4. Electricity Generation & Distribution & Gas Distribution	77,940	79,854	71,372	153,165	84,071	163,227	158,208	171,926	-3.1	8.7	
5. Construction	9,949	7,790	11,377	16,001	19,920	9,572	5,178	3,448	-45.9	-33.4	
6. Transport & Communication	39,648	41,081	45,002	84,276	70,209	72,989	41,045	60,819	-43.8	48.2	
Railways	10,874	2,136	4,265	24,478	8,767	6,196	5,825	11,235	-6.0	92.9	
Post Office & PTCL	8,373	11,336	14,146	12,600	18,137	18,232	13,644	11,371	-25.2	-16.7	
Others	20,401	27,609	26,591	47,198	43,305	48,561	21,576	38,213	-55.6	77.1	
7. Finance & Insurance	4,322	3,289	7,011	10,578	4,929	5,535	6,919	16,133	25.0	133.2	
B. General Govt.	407,849	443,681	595,296	502,725	589,993	743,325	861,598	1,041,098	15.9	20.8	
Federal	130,342	130,832	144,806	147,751	164,736	208,953	229,128	299,097	9.7	30.5	
Provincial	219,840	242,542	372,721	288,464	358,791	442,650	527,461	638,088	19.2	21.0	
District Governments	57,667	70,307	77,769	66,510	66,466	91,722	105,009	103,913	14.5	-1.0	
P: Provisional. R: Revised. F: Final										Source: Pakistan Bureau of Statistics	

P: Provisional, R: Revised, F: Final

Source: Pakistan Bureau of Statistics

TABLE 1.8

## GROSS FIXED CAPITAL FORMATION (GFCF) IN PRIVATE, PUBLIC, AND GENERAL GOVERNMENT SECTORS BY ECONOMIC ACTIVITY AT CONSTANT PRICES (2005-06)

Sector									(Rs. in million)	
	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15 F	2015-16 R	2016-17 P	% Change	
									2015-16 / 2014-15	2016-17 / 2015-16
GFCF (A+B+C)	1,374,205	1,268,315	1,299,089	1,332,648	1,366,256	1,581,759	1,687,439	1,827,116	6.7	8.3
A. Private Sector	1,041,102	971,509	964,142	1,005,526	1,062,261	1,190,708	1,264,544	1,316,787	6.2	4.1
B. Public Sector	94,651	82,860	74,993	122,621	82,094	110,647	94,430	128,680	-14.7	36.3
C. General Govt.	238,452	213,946	259,954	204,501	221,902	280,404	328,465	381,649	17.1	16.2
Private & Public (A+B)	1,135,753	1,054,369	1,039,135	1,128,147	1,144,354	1,301,355	1,358,974	1,445,467	4.4	6.4
SECTOR-WISE:										
1. Agriculture	295,484	297,865	289,469	301,042	296,850	315,526	315,588	329,625	0.0	4.4
2. Mining and Quarrying	37,484	23,831	25,235	18,656	25,880	26,868	33,681	36,269	25.4	7.7
3. Manufacturing (A+B)	158,703	125,581	125,388	152,586	144,694	163,023	179,968	185,520	10.4	3.1
A. Large Scale	151,013	117,325	116,526	143,072	134,480	152,057	168,196	172,881	10.6	2.8
B. Small Scale (including Slaughtering)	7,690	8,255	8,863	9,514	10,215	10,966	11,773	12,639	7.4	7.4
4. Electricity Generation & Distribution & Gas Distribution	61,535	72,300	64,438	68,359	38,716	78,930	60,540	67,707	-23.3	11.8
5. Construction	18,869	11,260	14,398	16,140	24,268	18,897	23,893	42,413	26.4	77.5
6. Wholesale and Retail Trade	24,390	24,890	25,308	26,206	27,456	28,184	29,398	31,412	4.3	6.9
7. Transport & Communication	195,846	144,110	122,203	153,081	180,484	242,486	264,773	277,153	9.2	4.7
8. Finance & Insurance	18,050	13,841	15,762	19,307	15,334	18,695	22,074	25,888	18.1	17.3
9. Housing Services (Ownership of Dwellings)	222,422	231,319	240,571	250,194	260,202	270,610	281,434	292,692	4.0	4.0
10. Other Private Services	102,969	109,374	116,362	122,576	130,470	138,136	147,624	156,788	6.9	6.2

P: Provisional, R: Revised, F: Final

(Contd.)

**TABLE 1.8 a**  
**GROSS FIXED CAPITAL FORMATION (GFCF) IN PRIVATE SECTOR BY ECONOMIC ACTIVITY**  
**AT CONSTANT PRICES (2005-06)**

										(Rs. in million)	
Sector	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15 F	2015-16 R	2016-17 P	% Change		
									2015-16 /	2016-17 /	
									2014-15	2015-16	
PRIVATE SECTOR	1,041,102	971,509	964,142	1,005,526	1,062,261	1,190,708	1,264,544	1,316,787	6.2	4.1	
1. Agriculture	295,422	297,817	289,415	300,990	296,800	315,461	315,513	329,520	0.0	4.4	
2. Mining and Quarrying	29,448	17,058	16,463	12,270	17,787	15,413	23,437	17,150	52.1	-26.8	
3. Manufacturing (A+B)	157,866	124,320	124,130	150,236	142,493	162,359	179,315	179,166	10.4	-0.1	
A. Large Scale	150,176	116,065	115,267	140,722	132,278	151,393	167,542	166,527	10.7	-0.6	
B. Small Scale (including Slaughtering)	7,690	8,255	8,863	9,514	10,215	10,966	11,773	12,639	7.4	7.4	
4. Electricity Generation & Distribution & Gas Distribution	12,075	27,793	29,796	4,028	7,695	19,952	3,508	4,648	-82.4	32.5	
5. Construction	11,112	5,984	7,699	7,594	14,411	14,341	21,368	40,784	49.0	90.9	
6. Wholesale and Retail Trade	24,390	24,890	25,308	26,206	27,456	28,184	29,398	31,412	4.3	6.9	
7. Transport & Communication	169,876	120,699	101,697	116,428	151,467	209,645	243,511	244,654	16.2	0.5	
8. Finance & Insurance	15,523	12,255	12,701	15,004	13,480	16,607	19,437	19,974	17.0	2.8	
9. Housing Services (Ownership of Dwellings)	222,422	231,319	240,571	250,194	260,202	270,610	281,434	292,692	4.0	4.0	
10. Other Private Services	102,969	109,374	116,362	122,576	130,470	138,136	147,624	156,788	6.9	6.2	
P: Provisional, R: Revised, F: Final										(Contd.)	

P: Provisional, R: Revised, F: Final

(Contd.)

TABLE 1.8 b

GROSS FIXED CAPITAL FORMATION (GFCF) IN PUBLIC AND GENERAL GOVERNMENT SECTORS BY ECONOMIC ACTIVITY  
AT CONSTANT PRICES (2005-06)

Sector	(Rs. in million)									
	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15 F	2015-16 R	2016-17 P	% Change	
									2015-16 / 2014-15	2016-17 / 2015-16
Public Sector and General Govt. (A+B)	333,103	296,806	334,947	327,122	303,996	391,051	422,895	510,329	8.1	20.7
A. Public Sector (Autonomous & Semi Auto-Bodies)	94,651	82,860	74,993	122,621	82,094	110,647	94,430	128,680	-14.7	36.3
1. Agriculture	62	48	54	52	50	65	75	105	15.4	40.0
2. Mining and Quarrying	8,037	6,772	8,772	6,386	8,093	11,455	10,245	19,119	-10.6	86.6
3. Manufacturing	837	1,260	1,259	2,350	2,202	664	653	6,354	-1.6	872.4
4. Electricity Generation & Distribution & Gas Distribution	49,461	44,507	34,642	64,331	31,021	58,978	57,032	63,060	-3.3	10.6
5. Construction	7,758	5,276	6,699	8,546	9,857	4,556	2,524	1,629	-44.6	-35.5
6. Transport & Communication	25,970	23,411	20,506	36,653	29,017	32,841	21,262	32,499	-35.3	52.8
Railways	7,123	1,217	1,943	10,646	3,623	2,788	3,018	6,004	8.2	99.0
Post Office & PTCL	5,484	6,460	6,446	5,480	7,496	8,203	7,068	6,076	-13.8	-14.0
Others	13,363	15,733	12,117	20,527	17,898	21,850	11,177	20,419	-48.8	82.7
7. Finance & Insurance	2,527	1,586	3,061	4,303	1,854	2,088	2,638	5,914	26.3	124.2
B. General Govt.	238,452	213,946	259,954	204,501	221,902	280,404	328,465	381,649	17.1	16.2
Federal	76,206	63,088	63,234	60,103	61,959	78,823	87,350	109,644	10.8	25.5
Provincial	128,531	116,955	162,760	117,343	134,945	166,981	201,083	233,912	20.4	16.3
District Governments	33,716	33,902	33,960	27,055	24,998	34,600	40,032	38,093	15.7	-4.8
P: Provisional. R: Revised. F: Final	Source: Pakistan Bureau of Statistics									

P: Provisional, R: Revised, F: Final

Source: Pakistan Bureau of Statistics

TABLE 1.9

## FOREIGN PRIVATE INVESTMENT

US \$ Million

Fiscal Year		USA	UK	UAE	Germany	France	Hong Kong	Italy
2000-01	Direct	92.7	90.5	5.2	15.5	0.7	3.6	1.3
	Portfolio	-37.8	-33.8	-10.9	-	-	-16.3	-
	Total	54.9	56.7	-5.7	15.5	0.7	-12.7	1.3
2001-02	Direct	326.4	30.3	21.5	11.2	-6.9	2.8	0.1
	Portfolio	-1.7	-32.4	-3.1	0.0	0.3	20.6	-
	Total	324.7	-2.1	18.4	11.2	-6.5	23.4	0.1
2002-03	Direct	211.5	219.4	119.6	3.7	2.6	5.6	0.2
	Portfolio	15.1	-34.6	0.4	0.1	0.0	-0.5	-0.3
	Total	226.6	184.8	120.0	3.8	2.6	5.2	-0.1
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	213.6	-18.2	-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	225.2	-18.2	-214.9	72.7	115.4
2015-16	Direct	13.2	151.6	109.7	-10.6	94.7	93.3	105.4
	Portfolio	-45.8	-141.7	3.3	-9.9	0.0	-18.1	0.0
	Total	-32.6	9.9	113.0	-20.5	94.7	75.2	105.4
2016-17	Direct	44.6	215.7	119.9	-1.2	35.4	17.2	60.5
	Portfolio	640.9	-342.1	-23.1	-1.5	16.9	-263.0	0.0
	Total	685.5	-126.4	96.8	-2.7	52.3	-245.8	60.5

- : Not available

(Contd...)

TABLE 1.9

## FOREIGN PRIVATE INVESTMENT

US \$ Million

Fiscal Year		Japan	Saudi Arabia	Canada	Netherland	S. Korea	Others	Total
2001-02	Direct	6.5	1.3	3.5	-5.1	0.5	92.8	484.8
	Portfolio	0.2	0.1	2.7	-0.8	0.0	5.0	-9.0
	Total	6.7	1.4	6.2	-5.9	0.5	97.8	475.8
2002-03	Direct	14.1	43.5	0.5	3.0	0.2	174.0	798.0
	Portfolio	-0.3	0.1	0.0	0.0	-6.9	45.1	18.2
	Total	13.8	43.6	0.5	3.1	-6.7	219.1	816.3
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	406.1	987.9
	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	549.9	1905.2
2015-16	Direct	35.4	24.0	0.4	29.9	4.0	1654.3	2305.3
	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	1517.3	1985.6
2016-17	Direct	57.7	14.5	0.4	449.9	12.3	1704.0	2730.7
	Portfolio	0.4	1.1	35.2	-7.1	4.8	-575.3	-512.8
	Total	58.1	15.6	35.6	442.7	17.1	1128.6	2218.0

- : Not available

Source: State Bank of Pakistan

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