

## 11.1 Gross National Income

Million Rupees

Sector/Industry	At Current Price of 2015-16					At Constant Basic Price of 2015-16				
	2017-18	2018-19	2019-20	2020-21	2021-22	2017-18	2018-19	2019-20	2020-21	2021-22
<b>A. Agricultural Sector ( 1 to 4 )</b>	<b>8,485,078</b>	<b>9,056,577</b>	<b>10,389,544</b>	<b>12,650,937</b>	<b>14,896,781</b>	<b>7,758,432</b>	<b>7,831,296</b>	<b>8,137,860</b>	<b>8,420,705</b>	<b>8,791,447</b>
1. Crops ( i+ii+iii)	2,997,673	3,026,409	3,704,256	4,728,105	5,782,886	2,648,128	2,532,070	2,692,121	2,852,578	3,040,265
i) Important Crops	1,724,508	1,692,431	2,015,035	2,731,874	3,387,606	1,565,723	1,431,198	1,506,263	1,594,031	1,709,421
ii) Other Crops	1,096,907	1,152,141	1,502,853	1,804,768	2,077,865	943,042	977,166	1,067,179	1,155,393	1,218,208
iii) Cotton Ginning	176,258	181,837	186,368	191,463	317,415	139,363	123,706	118,679	103,154	112,636
2. Livestock	5,163,098	5,681,368	6,301,160	7,504,838	8,660,910	4,830,324	5,006,731	5,146,701	5,269,009	5,440,778
3. Forestry	165,288	184,508	197,771	225,869	258,805	160,541	172,129	177,917	177,111	187,970
4. Fishing	159,019	164,292	186,357	192,125	194,180	119,439	120,366	121,121	122,007	122,434
<b>B. Industrial Sector ( 1 to 4 )</b>	<b>7,285,014</b>	<b>8,568,673</b>	<b>8,837,507</b>	<b>10,487,430</b>	<b>13,271,324</b>	<b>6,783,864</b>	<b>6,800,675</b>	<b>6,409,967</b>	<b>6,910,608</b>	<b>7,407,709</b>
1. Mining and Quarrying	847,753	1,156,829	1,230,493	1,258,716	1,371,712	734,818	738,791	685,844	694,134	663,084
2. Manufacturing ( i+ii+iii)	4,547,093	5,513,025	5,427,248	6,646,410	8,855,634	4,119,706	4,305,977	3,970,246	4,387,842	4,817,690
i) Large Scale	3,499,175	4,266,145	4,026,236	4,916,269	6,743,961	3,162,576	3,274,235	2,906,578	3,240,668	3,580,206
ii) Small Scale	633,065	772,543	851,921	1,038,424	1,280,298	585,867	638,626	647,374	705,450	768,204
iii) Slaughtering	414,852	474,337	549,090	691,717	831,376	371,263	393,116	416,293	441,723	469,280
3. Electricity, Gas and Water supply	601,438	723,614	936,384	1,198,052	1,196,379	745,548	786,907	814,703	866,129	934,188
4. Construction	1,288,730	1,175,205	1,243,382	1,384,252	1,847,599	1,183,792	969,000	939,174	962,503	992,747
<b>Commodity Producing Sectors (A+B)</b>	<b>15,770,092</b>	<b>17,625,250</b>	<b>19,227,051</b>	<b>23,138,367</b>	<b>28,168,105</b>	<b>14,542,296</b>	<b>14,631,971</b>	<b>14,547,827</b>	<b>15,331,313</b>	<b>16,199,156</b>
<b>C. Services Sectors ( 1 to 10 )</b>	<b>20,744,074</b>	<b>23,484,914</b>	<b>25,519,825</b>	<b>29,074,932</b>	<b>34,509,450</b>	<b>19,317,324</b>	<b>20,284,070</b>	<b>20,038,838</b>	<b>21,241,331</b>	<b>22,555,934</b>
1. Wholesale & Retail trade	6,647,619	7,719,369	7,827,884	9,575,067	12,743,775	6,114,661	6,331,734	5,998,707	6,633,542	7,299,219
2. Transportation & Storage	3,413,093	3,663,539	3,976,118	4,666,915	4,377,831	3,707,938	3,990,773	3,634,152	3,817,868	4,024,673
3. Accommodation and Food Services Activities (Hotels & Restaurants)	537,789	587,976	620,711	726,385	812,493	460,952	479,936	499,522	520,024	541,196
4. Information and Communication	687,372	764,469	929,777	991,997	1,147,333	703,443	763,216	868,338	933,478	1,044,594
5. Financial and Insurance Activities	673,401	904,881	1,088,992	929,339	1,758,413	624,079	662,149	647,435	685,878	719,687
6. Real Estate Activities (OD)	2,133,802	2,356,250	2,572,654	2,806,149	3,083,344	1,863,846	1,932,853	2,006,873	2,079,996	2,156,863
7. Public Administration and Social Security (General Government)	1,891,699	2,102,445	2,385,741	2,567,759	2,831,319	1,717,130	1,776,775	1,830,153	1,820,093	1,797,778
8. Education	1,228,677	1,373,330	1,494,309	1,556,051	1,764,782	972,853	991,899	1,024,760	1,058,068	1,149,604
9. Human Health and Social Work Activities	608,073	701,212	792,130	881,480	974,059	497,098	535,541	568,638	584,633	597,779
10. Other Private Services	2,922,549	3,311,443	3,831,509	4,373,790	5,016,101	2,655,324	2,819,194	2,960,260	3,107,751	3,224,541
<b>D. GDP [Total of GVA at bp (A+B+C)]</b>	<b>36,514,166</b>	<b>41,110,164</b>	<b>44,746,876</b>	<b>52,213,299</b>	<b>62,677,555</b>	<b>33,859,620</b>	<b>34,916,041</b>	<b>34,586,665</b>	<b>36,572,644</b>	<b>38,755,090</b>
E. Taxes	2,876,571	3,015,143	3,184,272	4,068,363	5,013,528	2,610,793	2,555,422	2,449,628	2,894,190	3,215,037
F. Subsidies	200,927	326,906	390,739	486,147	741,176	192,402	287,359	325,947	375,056	459,289
<b>G. GDP at mp (GVA+T-S)</b>	<b>39,189,810</b>	<b>43,798,401</b>	<b>47,540,409</b>	<b>55,795,515</b>	<b>66,949,907</b>	<b>36,278,011</b>	<b>37,184,104</b>	<b>36,710,346</b>	<b>39,091,778</b>	<b>41,510,838</b>
H. Net Factor Income from abroad	1,539,673	2,135,631	2,730,935	3,908,330	4,408,309	1,484,165	1,934,448	2,424,050	3,276,052	2,931,447
<b>I. Gross National Income</b>	<b>40,729,483</b>	<b>45,934,032</b>	<b>50,271,344</b>	<b>59,703,845</b>	<b>71,358,216</b>	<b>37,762,176</b>	<b>39,118,552</b>	<b>39,134,396</b>	<b>42,367,830</b>	<b>44,442,285</b>
J. Population (Million No.)	210	214	218	223	227	210	214	218	223	227
K. Per Capita Income (Rupees)	194,181	214,695	230,349	268,223	314,353	180,034	182,840	179,318	190,340	195,781

MP Market Price; BP Basic Price  
Note: The National Accounts are rebased from 2005-06 to 2015-16.

Source : Pakistan Bureau of Statistics

## 11.2 Expenditure on Gross Domestic Product

Million Rupees

Description/Year	At Current Prices of 2015-16					At Constant Prices of 2015-16				
	2017-18	2018-19	2019-20	2020-21	2021-22	2017-18	2018-19	2019-20	2020-21	2021-22
Household final Consumption Expenditure	31,906,384	36,301,307	38,265,131	45,959,938	57,065,160	29,915,813	31,583,262	30,674,157	33,545,348	36,948,148
NPISH final consumption expenditure	386,231	434,362	487,348	546,349	575,331	352,015	370,679	374,912	388,667	368,944
General Government final consumption expenditure	4,308,381	4,708,220	5,604,444	6,102,658	6,794,114	3,826,636	3,766,290	4,086,774	4,161,026	4,019,571
Gross fixed capital formation	6,018,885	6,039,644	6,230,427	7,217,090	8,992,429	5,533,616	4,921,409	4,592,834	4,797,521	4,915,681
Changes in Inventories	627,037	700,774	760,647	892,728	1,071,199	580,448	594,946	587,366	625,468	664,173
Valuables	43,109	48,178	52,294	61,375	73,645	39,906	40,903	40,381	43,001	45,662
Exports of goods and non-factor Services	3,363,191	4,113,048	4,420,573	5,054,072	7,008,316	3,223,918	3,648,583	3,703,874	3,945,411	4,277,537
Less imports of goods and non-factor Services	7,463,408	8,547,132	8,280,456	10,038,695	14,630,286	7,194,340	7,741,968	7,349,952	8,414,664	9,728,877
<b>GDP by expenditure</b>	<b>39,189,81</b>	<b>43,798,40</b>	<b>47,540,41</b>	<b>55,795,52</b>	<b>66,949,91</b>	<b>36,278,011</b>	<b>37,184,104</b>	<b>36,710,346</b>	<b>39,091,778</b>	<b>41,510,838</b>

Note: The National Accounts are rebased from 2005-06 to 2015-16.

Source: Pakistan Bureau of Statistics

## 11.3 Gross Fixed Capital Formation

Million Rupees

Sectors	At Current Market Prices of 2015-16					At Constant Prices of 2015-16				
	2017-18	2018-19	2019-20	2020-21	2021-22	2017-18	2018-19	2019-20	2020-21	2021-22
<b>A. Private Sector</b>	<b>4,211,187</b>	<b>4,665,930</b>	<b>4,885,372</b>	<b>5,556,780</b>	<b>6,703,572</b>	<b>3,879,013</b>	<b>3,812,927</b>	<b>3,627,468</b>	<b>3,717,184</b>	<b>3,698,625</b>
1 Agriculture, forestry and fishing	1,050,469	1,138,425	1,251,552	1,512,886	1,786,989	988,757	996,336	996,250	1,037,054	1,074,634
Crops	233,258	237,615	240,929	304,518	382,585	219,931	206,156	182,757	200,445	213,116
Cotton Ginning	1,150	1,274	1,487	1,748	2,106	1,084	1,106	1,128	1,150	1,173
Livestock	776,275	855,920	958,893	1,148,427	1,333,399	730,231	751,233	774,253	797,154	821,965
Forestry	1,542	1,712	2,000	2,355	2,843	1,453	1,485	1,517	1,550	1,584
Fishing	38,244	41,904	48,243	55,838	66,056	36,058	36,356	36,595	36,755	36,796
2 Mining and quarrying	47,723	55,204	65,017	60,464	82,905	47,307	43,443	39,790	36,083	45,219
3 Manufacturing	802,299	889,976	862,159	973,292	1,060,254	731,594	704,791	621,324	636,384	570,446
i. Large Scale	685,506	747,832	691,342	760,657	784,599	623,357	586,305	491,603	494,350	414,912
ii. Small Scale (including Slaughtering)	116,793	142,144	170,817	212,635	275,655	108,237	118,486	129,721	142,034	155,534
4 Electricity, gas, and water supply	126,854	86,747	78,541	73,065	66,860	117,837	74,272	59,696	47,425	39,446
5 Construction	78,378	43,519	46,805	40,935	60,972	72,006	35,819	35,207	28,476	32,597
6 Wholesale and retail trade	301,783	430,297	408,671	458,047	472,404	274,423	337,356	290,600	297,684	249,817
7 Accommodation and food service activities (Hotels and Restaurants)	85,589	85,772	57,994	57,050	59,726	77,829	67,246	41,238	37,077	31,584
8 Transportation and storage	495,270	515,888	340,198	544,854	751,285	450,369	404,459	241,910	354,100	397,295
9 Information and communication	116,808	126,389	326,496	196,113	245,424	106,218	99,089	232,167	127,454	129,785
10 Financial and insurance activities	55,057	65,082	70,269	84,232	94,779	50,065	51,025	49,967	54,742	50,121
11 Real estate activities (Ownership of Dwellings)	613,462	709,639	803,990	901,064	1,215,696	563,585	584,065	604,777	626,827	649,931
12 Education	121,144	139,770	160,611	182,254	237,152	111,295	115,037	120,815	126,785	126,785
13 Human health and social work activities	68,266	83,685	97,037	112,149	137,827	62,077	65,609	69,002	72,886	72,886
14 Other Private Services	248,085	295,537	316,032	360,375	431,299	225,651	234,380	224,726	234,207	228,079
<b>Public &amp; General Govt. (B+C)</b>	<b>1,807,698</b>	<b>1,373,714</b>	<b>1,345,055</b>	<b>1,660,310</b>	<b>2,288,857</b>	<b>1,654,604</b>	<b>1,108,482</b>	<b>965,366</b>	<b>1,080,337</b>	<b>1,217,055</b>
<b>B. Public Sector (Autonomous &amp; Semi Aut-Bodies)</b>	<b>448,598</b>	<b>475,183</b>	<b>349,556</b>	<b>418,892</b>	<b>481,283</b>	<b>418,721</b>	<b>404,028</b>	<b>257,481</b>	<b>273,532</b>	<b>261,167</b>
1 Agriculture, forestry and fishing	242	214	302	263	588	228	186	229	173	327
2 Mining and quarrying	24,246	18,123	25,127	25,295	13,786	24,034	14,263	15,377	15,095	7,520
3 Manufacturing (Large scale)	8,635	1,765	8,620	14,395	13,937	7,852	1,384	6,129	9,355	7,370
4 Electricity, gas, steam and air conditioning supply; Water supply	260,657	375,240	236,452	262,596	224,237	245,763	325,560	179,361	172,851	124,909
5 Construction	6,606	970	4,156	9,775	13,965	6,069	799	3,126	6,800	7,466
6 Transportation and storage	115,242	42,244	24,678	60,882	116,959	104,794	33,120	17,548	39,567	61,850
a. Railways	8,627	14,612	6,261	4,239	1,979	7,845	11,456	4,452	2,755	1,047
b. Post Offices & PTCL	-	997	1,539	2,422	1,005	-	782	1,094	1,574	531
c. Others	106,615	26,635	16,878	54,221	113,975	96,949	20,882	12,002	35,238	60,272
7 Information and communication	26,377	28,753	42,344	34,248	79,020	23,986	22,543	30,110	22,258	41,788
8 Financial and insurance activities	6,593	7,874	7,877	11,438	18,791	5,995	6,173	5,601	7,433	9,937
<b>C. General Government (By sources)</b>	<b>1,359,100</b>	<b>898,531</b>	<b>995,499</b>	<b>1,241,418</b>	<b>1,807,574</b>	<b>1,235,883</b>	<b>704,454</b>	<b>707,885</b>	<b>806,805</b>	<b>955,888</b>
i. Federal	359,047	354,495	387,225	477,178	565,630	326,495	277,926	275,350	310,121	299,119
ii. Provincial	909,116	463,854	527,970	653,800	1,063,748	826,695	363,664	375,432	424,909	562,535
iii. District Governments	90,937	80,182	80,304	110,440	178,196	82,693	62,863	57,103	71,776	94,234
<b>General Government (By industries)</b>	<b>1,359,098</b>	<b>898,530</b>	<b>995,500</b>	<b>1,241,418</b>	<b>1,807,574</b>	<b>1,235,883</b>	<b>704,454</b>	<b>707,885</b>	<b>806,805</b>	<b>955,888</b>
i) Public Administration and Social Security (General Government)	1,229,418	804,220	888,918	1,070,774	1,584,815	1,117,958	630,514	632,097	695,903	838,088
ii) Education	69,232	59,004	56,683	101,795	136,630	62,955	46,260	40,306	66,157	72,253
iii) Human health and social work activities	60,448	35,306	49,899	68,848	86,129	54,968	27,680	35,482	44,745	45,547

Source: Pakistan Bureau of Statistics

## 11.4 Area, Production and Yield of Important Crops

Area : '000'Hectares

Production : '000'Tonnes

Yield : Kilogram per Hectares

CROPS	2018-19			2019-20			2020-21			2021-22		
	Area	Production	Yield	Area	Production	Yield	Area	Production	Yield	Area	Production	Yield
<b>Food Crops</b>												
Wheat	8,678	24,349	2,806	8,805	25,248	2,867	9,168	27,464	2,996	8,977	26,412	2,942
Rice	2,810	7,202	2,563	3,034	7,414	2,444	3,336	8,420	2,524	3,537	9,323	2,636
Maize	1,374	6,826	4,968	1,404	7,883	5,615	1,418	8,940	6,305	1,653	9,525	5,762
<b>Fibre Crop</b>												
Cotton*	2,373	9,861	707	2,517	9,148	618	2,079	7,064	3,398	1,937	8,329	4,300
<b>Other Crops</b>												
Sugarcane	1,102	67,174	60,956	1,040	66,380	63,827	1,165	81,009	69,536	1,260	88,651	70,358

\* Production in '000' bales (1 bale = 375 lbs or 170.09711 Kilogram )

Source: Pakistan Bureau of Statistics

## 11.5 Quantum Index Numbers of Major Agricultural Crops

CROPS	Base: 2005-2006=100					
	2015-16	2016-17	2017-18	2018-19	2019-20 <sup>R</sup>	2020-21 <sup>P</sup>
<b>Food Crops</b>						
Wheat	120.5	125.4	117.9	114.4	118.7	129.1
Rice	122.6	123.5	134.3	129.8	133.7	151.8
Maize	169.5	197.2	189.8	219.5	253.5	287.5
<b>Fiber Crop</b>						
Cotton	76.2	82.0	91.8	75.7	70.3	54.3
<b>Other Crops</b>						
Sugarcane	146.6	169.0	186.6	150.4	148.6	181.4

Source: Pakistan Bureau of Statistics