

Vital Statistics (Part III) – Agriculture - Compiled

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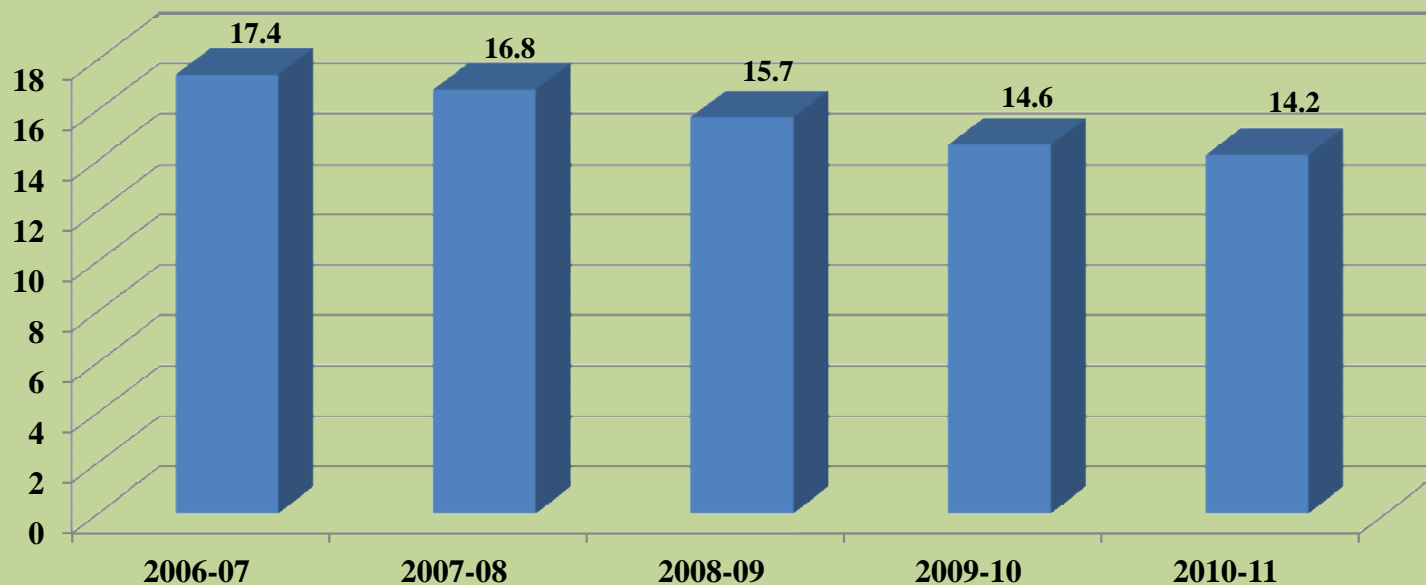
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Gross Domestic Product (GDP) of Agriculture and Allied Sectors and their share in Total GDP of the Country

Year	2006-07	2007-08	2008-09	2009-10	2010-11
GDP of Agriculture and Allied Sectors	619190	655080	654118	656975	692499
GDP of Agriculture and Allied Sectors as per cent to total GDP	17.4	16.8	15.7	14.6	14.2

GDP of Agriculture and Allied Sectors as per cent to Total GDP



Growth (over the previous year) in the Total GDP and that in the GDP of Agriculture and Allied Sectors (at 2004-05 Prices)

Period	Total	Agriculture & Allied Sector
2005-06	9.5	5.1
2006-07	9.6	4.2
2007-08	9.3	5.8
2008-09	6.8	(-) 0.1
2009-10	8.0	0.4
2010-11	8.6	5.4

Source: Central Statistical Organization, Ministry of Statistics and Programme Implementation, Govt. of India.

Crop-wise Area sown - Kharif

S. No.	Crop	Normal Area	Area Sown		Increase/ decrease in 2010-11 over 2009-10	Percentage change in 2010-11 as compared to 2009-10
			2010-11	2009-10		
Major cereal crops						
1	Paddy	395.1	358.64	335.33	23.3	7.0
2	Jowar	35.98	30.55	30.93	-0.4	-1.2
3	Bajra	93.29	86.38	85.18	1.2	1.4
4	Maize	68.65	75.84	70.97	4.9	6.9
Oilseeds						
5	Groundnut	53.81	49.84	44.65	5.2	11.6
6	Soyabean	84	93.35	95.82	-2.5	-2.6
7	Sunflower	8.15	2.91	5.85	-2.9	-50.3
8	Sesamum	17.76	17.06	17.62	-0.6	-3.2
9	Nigerseed	4.23	3.3	2.85	0.4	15.8
10	Casterseed	7.78	9.05	7.64	1.4	18.5

Source: Department of Agriculture & Cooperation (DAC)

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Crop-wise Area sown - Kharif

S. No.	Crop	Normal Area	Area Sown		Increase/ decrease in 201 0-11 over 2009-10	Percentage change in 2010-11 as compared to 2009-10
			201 0-11	2009-10		
Pulses						
11	Arhar	35.53	44.86	36.48	8.4	23.0
12	Urad	22.82	26.19	23.22	3.0	12.8
13	Moong	26.14	29.88	24.83	5.0	20.3
14	Others	23.46	25.12	20.78	4.3	20.9
Other Crops						
15	Cotton	90.86	108.47	100.09	8.4	8.4
16	Sugarcane	44.97	50.6	42.02	8.6	20.4
17	Jute	7.85	7.59	6.92	0.7	9.7

Source: Department of Agriculture & Cooperation (DAC)

All India - Area, Production and Yield of Major Crops

Crops	Area (lakh hectare)			Production (million tonnes)			Yield (kg/hectare)		
	2007-08	2008-09	2009-10*	2007-08	2008-09	2009-10*	2007-08	2008-09	2009-10*
Foodgrains	1240.68	1228.32	1213.66	230.78	234.47	218.2	1860	1909	1798
Oilseeds	266.93	275.58	261.08	29.76	27.72	24.93	1115	1006	955
Sugarcane	50.55	44.15	42.02	348.19	285.03	277.75	68877	64553	66099
Cotton #	94.14	94.07	103.1	25.88	22.28	23.94	467	403	395

*4th Advance Estimates

#- Production in million bales of 170 kg each

Source: Department of Agriculture & Cooperation (DAC)

Kharif Production in 2009-10 and 2010-11

(million tonnes)

Crops	2009-10 (4th Advance Estimates)	2010-11 (1st Advance Estimates)	Absolute Difference (Col 3-2)	Percentage Change in 2010-11 over 2009-10
1	2	3	4	5
Foodgrains	103.84	114.63	10.79	10.39
Oilseeds	15.66	17.27	1.61	10.28
Sugarcane	277.75	324.91	47.16	16.98
Cotton #	23.94	33.5	9.56	39.93

- Production in million bales of 170 kg each

Source: Department of Agriculture & Cooperation (DAC)

Gross Capital Formation (GCF) in Agriculture at 2004-05 Prices (Rs in Crore)

Year	Gross Capital Formation(GCF) in Agriculture	Agriculture & Allied activities		GCF/GDP in Agriculture & Allied activities (in percentage)
		Gross Capital Formation(GCF)	Gross Domestic Product(GDP)	
2004-05	69148	76096	565426	13.5
2005-06	78794	86611	594487	14.6
2006-07	82099	90710	619190	14.6
2007-08	96030	105034	655080	16.0
2008-09	118949	128659	654118	19.7
2009-10	122995	133377	656975	20.3

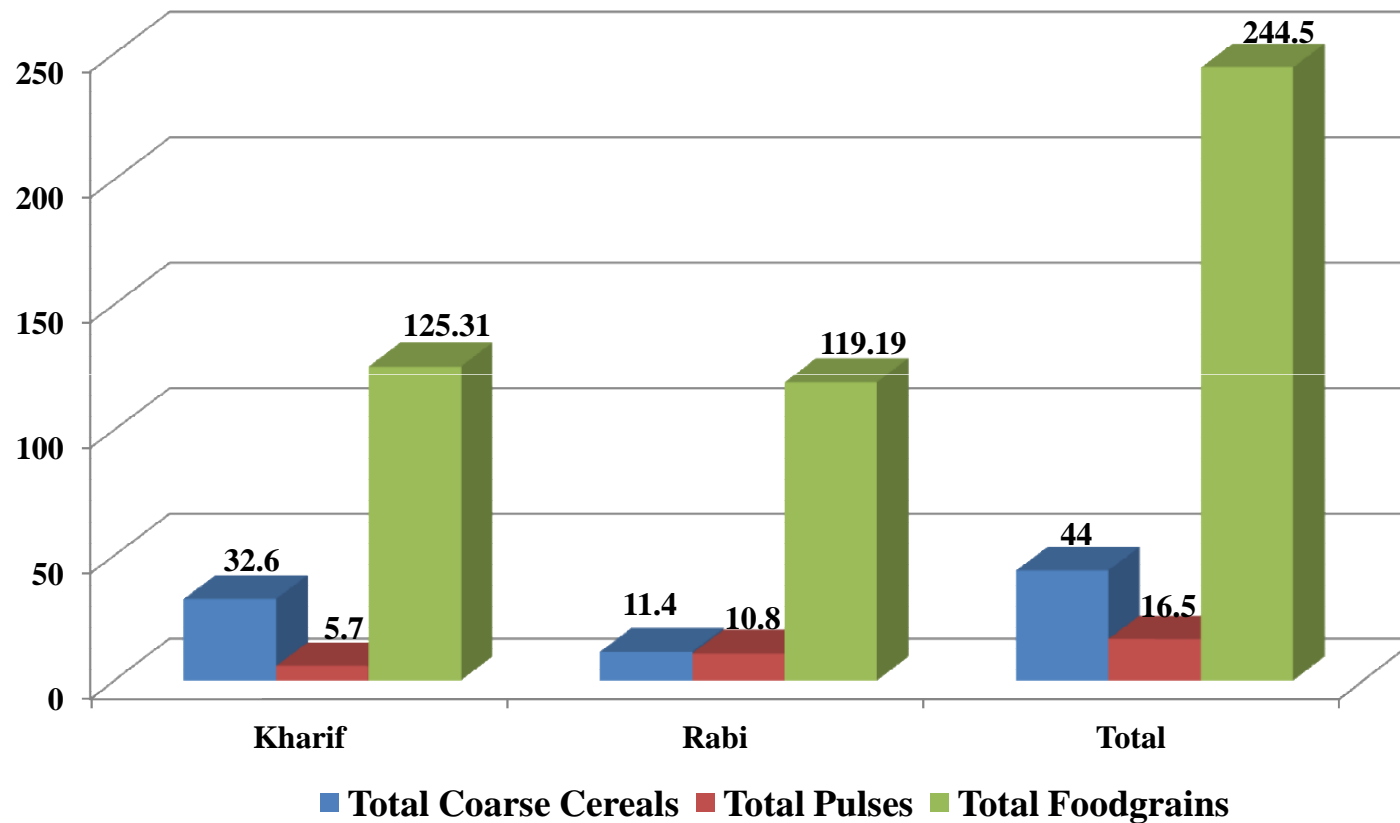
Source: Quick Estimates released by Central Statistical Organisation on 31.01.2011

**The National Target for Foodgrains Production for the Year 2010-11
(Million Tonnes)**

S. No.	Crops	Kharif	Rabi	Total
1	Rice	87	15	102
2	Wheat	-	82	82
3	Jowar	4.1	3.9	8
4	Bajra	10	-	10
5	Maize	15.5	5.9	21.4
6	<i>Ragi</i>	2.5	-	2.5
7	Barley	-	1.6	1.6
8	Small Millets	0.5	-	0.5
9	Total Coarse Cereals	32.6	11.4	44
10	Total Pulses	5.71	10.79	16.5
Total Foodgrains		125.31	119.19	244.5

Source: Department of Agriculture & Cooperation (DAC)

The National Target for Foodgrains Production for the Year 2010-11 (Million Tonnes)



Source: Department of Agriculture & Cooperation (DAC)

Consumption of Fertilizers from 2000-01 to 2009-10

(lakh tonnes)

Year	Urea	DAP*	MOP**	Complex	Nitrogen (N)	Phosphate (P)	Potash (K)	Total (N+P+K)	Percent change in Total (N+P+K) over previous Year
2000-01	191.86	58.84	18.29	47.8	109.2	42.15	15.67	167.02	-
2001-02	199.17	61.81	19.93	49.63	113.1	43.82	16.67	173.6	3.94
2002-03	184.93	54.73	19.12	48.1	104.74	40.19	16.01	160.94	-7.29
2003-04	197.67	56.24	18.41	47.57	110.77	41.24	15.98	167.99	4.38
2004-05	206.65	62.56	24.06	55.08	117.13	46.24	20.61	183.98	9.52
2005-06	222.97	67.64	27.31	66.94	127.23	52.04	24.13	203.4	10.56
2006-07	243.37	73.81	25.86	67.99	137.73	55.43	23.35	216.51	6.45
2007-08	259.63	74.97	28.8	65.7	144.19	55.15	26.36	225.7	4.24
2008-09	266.49	92.31	40.78	68.05	150.9	65.06	33.13	249.09	10.36
2009-10	266.74	104.92	46.34	80.25	155.8	72.74	36.32	264.86	6.33

* Diammonium Phosphate ** Muriate of Potash
Source: Department of Agriculture & Cooperation (DAC)

The Agricultural land in India 2009 - World Bank Report - 2010

Agricultural Land	Previous	Last
Surface area (sq. km) in India	3287260.0	3287260.0
Forest area (% of land area) in India	22.8	
Forest area (sq. km) in India	677598.0	
Land area (sq. km) in India	2973190.0	2973190.0
Permanent cropland (% of land area) in India	3.8	3.8
Agricultural irrigated land (% of total agri. land) in India	34.3	34.7
Agricultural land (% of land area) in India	60.4	60.4
Agricultural land (sq. km) in India	1797090.0	1797080.0
Arable land (hectares per person) in India	0.1	0.1
Arable land (hectares) in India	158104000.0	158030000.0
Arable land (% of land area) in India	53.2	53.2
Average precipitation in depth (mm per year) in India	1083.0	1083.0

<http://www.tradingeconomics.com/india/agricultural-land-sq-km-wb-data.html>

Agriculture in India - Largest Crops by Economic Value[47]

Rank	Produce	Economic Value	Unit Price	Average Yield, India	World's Most Productive Farms	
		(2009 prices, US\$)	(US\$ / kilogram)	-2010	(2010)[45]	
				(tons per hectare)[48]	(tons per hectare)[49]	Country
1	Rice	\$35.74 billion	0.27	3.3	10.8	Australia
2	Buffalo milk	\$25.07 billion	0.4	1.7[50]	1.9[50]	Pakistan
3	Cow milk	\$14.09 billion	0.31	1.2[50]	10.3[50]	Israel
4	Wheat	\$12.13 billion	0.15	2.8	8.9	Netherlands
5	Sugar cane	\$8.61 billion	0.03	66	125	Peru
6	Mangoes	\$8.12 billion	0.6	6.3	40.6	Cape Verde
7	Bananas	\$7.60 billion	0.28	37.8	59.3	Indonesia
8	Cotton	\$5.81 billion	1.43	1.6	4.6	Israel
9	Potatoes	\$5.31 billion	0.15	19.9	44.3	USA
10	Fresh Vegetables	\$5.28 billion	0.19	13.4	76.8	USA
11	Tomatoes	\$4.12 billion	0.37	19.3	524.9	Belgium
12	Buffalo meat	\$3.84 billion	2.69	0.138[50]	0.424[50]	Thailand
13	Onions	\$2.92 billion	0.21	16.6	67.3	Ireland
14	Okra	\$2.90 billion	0.64	10.6	20.2	Cyprus
15	Chick peas	\$2.83 billion	0.4	0.9	2.8	China
16	Fresh fruits	\$2.79 billion	0.35	7.6	23.9	Israel
17	Eggs	\$2.65 billion	0.83	13.8[51]	24.7[51]	Jordan
18	Soybean	\$2.61 billion	0.26	1.1	3.7	Turkey
19	Cattle meat	\$2.39 billion	2.7	0.1[50]	0.42[50]	Japan
20	Groundnuts	\$2.33 billion	0.42	1.1	5.5	Nicaragua

http://en.wikipedia.org/wiki/Agriculture_in_India

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Agriculture in India - Largest Crops by Economic Value[47]

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45. ^{a b} "FAOSTAT: Production-Crops, 2010 data". Food and Agriculture Organization of the United Nations. 2011. <http://faostat.fao.org/site/567/DesktopDefault.aspx?PageID=567#ancor>.

46. ^a Adam Cagliarini and Anthony Rush (June Quarter, 2011). "Bulletin: Economic Development and Agriculture in India". Reserve Bank of Australia. pp. 15–22.
<http://www.rba.gov.au/publications/bulletin/2011/jun/pdf/bu-0611-3.pdf>.

47. ^a "Top Production India: 2009". FAOSTAT, The United Nations. 2009.
<http://faostat.fao.org/DesktopDefault.aspx?PageID=339&lang=en&country=100>.

48. ^a The numbers in this column are India's average, metric tons per hectare per year; regional farm productivity within India varies. For milk and other produce, productivity is on per livestock animal basis.

49. ^a The numbers in this column are country average; regional farm productivity within the most productive country varies, with some farms even higher.

50. ^{a b c d e f g h} Tons output per year per livestock ani

51. ^{a b} The unit is 100Mg per hen

http://en.wikipedia.org/wiki/Agriculture_in_India

Thanks

