

## **AGRICULTURE PROFILE**

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**Table 6.1:** Area under Principal Crops

Year	('000 hectare)			
	2009-10	2010-11	2011-12	2012-13
<b>Food grains (cereals)</b>				
Rice	77	77	77	77
Bajra	-	-		2
Maize	295	297	294	294
Ragi	3	2	2	3
Small millets	5	6	6	5
Wheat	353	357	357	364
Barley	21	22	22	22
Total Cereals	<b>754</b>	<b>761</b>	758	768
<b>Food grains(pulses)</b>				
Gram	1	1	1	0
Other Pulses	30	33	31	32
Total Pulses	<b>30</b>	<b>34</b>	<b>32</b>	33
Total Food grains	<b>784</b>	<b>795</b>	<b>791</b>	801
<b>Oilseeds</b>				
Ground-nut	-	1	1	0
Sesa-mum	3	3	3	3
Rapeseed and mustard	9	9	10	9
Linseed	2	1	1	1
Total oilseeds (*)	<b>14</b>	<b>15</b>	<b>15</b>	13
Tea	2	NA	NA	NA
Sugar cane	2	2	2	1.88
Potato	NA	15	16	14.43
Chillies	NA	NA	1	1
Ginger	NA	NA	2	2

**Sources:** 1. Directorate of Economics and Statistics, Ministry of Agriculture  
Statistical Year Book, India 2015

2. Tea Board, Ministry of Commerce & Industry
3. Coffee Board, Ministry of Commerce & Industry
4. Rubber Board, Ministry of Commerce & Industry

(\*) Relates to the nine number of oilseeds viz., groundnut, sesamum, rapeseed and mustard, linseed, castor seed, nigerseed, safflower, sunflower and soya been.

Note : Totals may not tally due to rounding off of figure.

NE states accounted for 5.1 thousand hectares under coffee production.

P – Provisional

Other North Indian States(Includes Tripura,Uttarakhand, Bihar, Manipur, Sikk im, Arunachal Pradesh, Himachal Pradesh, Nagaland, Meghalaya, Mizoram and Orissa ) production of Tea 13.28 m.kgs

(\*) Relates to the nine number of oilseeds viz., groundnut, seasamum, rapeseed and mustard, linseed, castorseed, nigerseed, safflower, sunflower and soyabeen.

Note : Totals may not tally due to rounding off of figure

NA=Data not available

**Table 6.2: Average Yield of Principal Crops**

(Kg. per hectare)				
Year	2009-10	2010-11	2011-12	2012-13
<b>Food grains(cereals)</b>				
Rice	1380.8	1672.9	1704.5	1629.1
Bajra	1082.6	500	541.7	555.4
Maize	1838.9	2263.5	2432	2232.8
Ragi	814.8	913.0	1152.3	906
Small millets	352.9	595.3	601.8	682.7
Wheat	927.9	1529.9	1670.8	1671.0
Barley	764	1241.6	1377.6	1626.3
Total cereals	<b>1322.0</b>	<b>1813.0</b>	<b>1951.0</b>	<b>1868.0</b>
<b>Food grains(pulses)</b>				
Gram	523	1000.0	970.6	1020.8
Tur	-	-	4.2	-
Other pulses	697	1231	968	1419
Total pulses	680.7	1212.6	953.6	1413
Total Food grains	1297.0	1787.0	1911.0	1849.0
<b>Oilseeds</b>				
Groundnuts	670	742.4	916.7	909.1
Sesamum	103.8	344	338.7	354.2
Rapeseed & mustard	287.4	531.9	619	520.5
Linseed	225.1	272.7	285.7	327.3
Total Oilseeds	270.0	514.0	578.6	514.4
Cotton	37.8	#	#	#
Tea	2.6	NA	NA	NA
Sugarcane	20727.3	22529.4	13713.6	22345.7
Potatoes		137.3	128.8	NA
Chillies	2.6	14.5	NA	NA
Ginger	87.9	76.9	NA	NA
Turmeric	5.3	5.3	NA	NA

**Sources:**

1. Directorate of Economics and Statistics, Ministry of Agriculture Statistical Year Book, India 2015
  2. Tea Board, Ministry of Commerce & Industry
  3. Coffee Board, Ministry of Commerce & Industry
  4. Rubber Board, Ministry of Commerce & Industry
- NA= Data not available

**Table 6.3:** Production of Principal Crops

<b>Year</b>	<b>2009-10</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>
<b>Food grains (cereals) (Production is Thousand Tonnes)</b>				
Rice	106	129	132	125
Bajra				1
Maize	543	671	715	657
Ragi	2	2	3	3
Small millets	2	3	3	4
Wheat	327	547	596	609
Barley	16	28	30	36
<b>Total Cereals</b>	<b>996</b>	<b>1380</b>	<b>1480</b>	<b>1435</b>
<b>Food grains(pulses) (Production is Thousand Tonnes)</b>				
Gram		1	1	0.49
Other Pulses	21	41	30	46
<b>Total Pulses</b>	<b>21</b>	<b>42</b>	<b>31</b>	<b>46</b>
<b>Total Food grains</b>	<b>1017</b>	<b>1422</b>	<b>1510</b>	<b>1481</b>
<b>Oilseeds (Production is Thousand Tonnes)</b>				
Ground-nut		1		0.02
Sesamum	0.3	1	1	1
Rapeseed and mustard	3	5	6	5
Linseed				0.4
<b>Total oilseeds (*)</b>	<b>4</b>	<b>8</b>	<b>9</b>	<b>7</b>
<b>(000 Bales)</b>				
Cotton				
<b>(million kgs)</b>				
Tea	1			
<b>(000MT)</b>				
Sugar cane	46	38	28	42
Potato	184	206	206	181
Chillies (P)			0.277	0.2
Ginger (P)			17	4
Turmeric (P)			0.102	0.11

**Sources:**

1. Directorate of Economics and Statistics, Ministry of Agriculture Statistical Year Book, India 2015
2. Tea Board, Ministry of Commerce & Industry
3. Coffee Board, Ministry of Commerce & Industry
4. Rubber Board, Ministry of Commerce & Industry

**Table 6.4:** Growth Rate of Agriculture & Allied Sector in Himachal Pradesh

<b>Year</b>	<b>Growth Rate of Agriculture</b>
1996-97	1.60
1997-98	0.66
1998-99	0.93
1999-00	-4.06
2000-01	16.30
2001-02	8.38
2002-03	2.41
2003-04	11.50
2004-05	1.57
2005-06	6.18
2006-07	-0.69
2007-08	8.98
2008-09	-0.93
2009-10	-11.19
2010-11	18.46
2011-12	-3.46
2012-13	9.49
2013-14 (P)	13.35
<b>Av. 2005-06 to 2013-14</b>	<b>4.47</b>

**Source:** Central Statistical Organisation (CSO); Ministry of Agriculture, Govt. of India. (as on 31-10-2014) Data book for PC; 22nd December, 2014  
P – Provisional  
Av. Average

**Table 6.5:** Production of Principal Crops (Provisional)

('000 MT)

Year Crop	2010-11	2011-12	2012-13	2013-14	
				P	Y
Wheat	546.47	629.09	671.94	538.52	1.45
Maize	670.90	708.05	657.16	678.99	2.32
Rice	128.92	127.28	125.28	132.49	1.74
Barley	27.74	31.46	34.83	23.31	1.25
Millets & Other Cereals	3.39	4.74	4.84	3.42	0.63
Ragi	2.11	2.36	2.51	3.09	1.21
Gram	0.60	0.47	0.46	0.39	0.93
Other Pulses	40.28	45.95	47.87	38.68	1.17
Total food grains	1420.41	1549.40	1544.89	1418.89	1.77
Ginger	15.6	15.3	16.9	NA	NA
Chilies	0.3	0.2	0.2	NA	NA
Rape & Mustard	4.96	4.36	4.73	6.73	0.59
Linseed	0.27	0.31	0.35	0.32	0.27
Sesamum	1.07	1.07	0.96	1.07	0.36

**Source:** Directorate of Land Records, Himachal Pradesh

Statistical Year Book of Himachal Pradesh 2013 -14

P: Production Y: Yield

NA= Data not available

**Table 6.6:** Area under Principal Crops (Provisional)

('000hect)

Year Crop	2010-11	2011-12	2012-13	2013-14
Maize	296.37	293.94	294.32	292.14
Rice	77.06	74.98	76.90	76.34
Barley	22.34	20.63	20.35	18.62
Millets & Other Cereals	5.72	6.81	7.50	5.44
Ragi	2.32	2.55	2.77	2.55
Gram	0.63	0.48	0.46	0.42
Other Pulses	33.07	32.80	32.96	33.12
Total food grains	794.76	788.05	789.53	799.68
Ginger	2.08	2.10	2.41	NA
Chilies	0.7	0.6	0.6	NA
Rape & Mustard	9.36	9.03	9.11	11.37
Linseed	1.08	1.10	1.06	1.17
Sesamum	3.18	2.99	2.71	3.00

**Source:** Directorate of Land Records, Himachal Pradesh

Statistical Year Book of Himachal Pradesh 2013 -14

NA= Data not available

**Table 6.7:** Area and Production of Vegetables

Year	Potato		Other Vegetables	
	Area (Hect.)	Production (MT.)	Area (Hect.)	Production (MT.)
2006-07	14313	163213	52053	991442
2007-08	14083	155268	55761	1040489
2008-09	15983	173681	58743	1090334
2009-10	16005	184429	63879	1206242
2010-11	15259	205970	65075	1268897
2011-12	11838	152982	67968	1356600
2012-13	14626	182875	68865	1398048
2013-14	19199	205283	72001	1465964

**Source:** Directorate of Agriculture Himachal Pradesh  
Statistical Year Book of Himachal Pradesh 2013 -14

**Table 6.8:** Net area under Irrigation by Sources

('000 hectare)

Year	2008-09	2009-10	2010-11	2011-12
<b>Canals</b>				
Government	4	4	4	4
Private	0	-	-	-
Total	4	4	4	4
<b>Tanks</b>				
Tanks	1	0	0	0
<b>Wells</b>				
Tube Wells	16	18	18	18
Other Wells	3	2	2	2
<b>Other Sources</b>				
Other Sources	85	82	82	82
<b>Total</b>	109	106	106	106

**Source:** Directorate of Economics and Statistics, Ministry of Agriculture  
Statistical Year Book, India 2015

0' relates to the area below 500 hectares

\*\* Estimated or repeated

Total may not tally due to rounding off of the figures.

**Table 6.9:** Gross area Under Irrigation by Crops

('000 hectare)

Year	2008-09	2009-10	2010-11	2011-12
Rice	50	50	51	50
Wheat	73	72	73	72
Maize	28	28	28	25
Barley	3	3	3	3
Bajra	0	0	0	0
Ragi	0	0	0	0
Other Cereals & Millets	1	1	1	1
Total Cereals & Millets	156	151	152	151
Total Pulses	4	4	4	4
Total food grains	160	154	156	155
Sugarcane	1	1	1	1
Condiments & Spices	50	51	52	53
Fruits & Vegetables (including root crops)	17	19	20	20
Total Food Crops	181	177	179	179
Total Oilseeds	3	3	3	3
Cotton	0	0	0	0
Fodder crops	5	5	5	5
Other Non-Food Crops	1	1	1	1
Total Non-Food Crops	9	9	9	9
Total Irrigated Area under all crops	190	186	188	187

**Source:** Directorate of Economics and Statistics, Ministry to Agriculture

Statistical Year Book, India 2015

0' relates to the area below 500 hectares

\*\* Estimated or repeated

Total may not tally due to rounding off of the figures.



**Table 6.10:** Consumption of Fertilizers in Terms of Nutrients

(M.T.)

Year	Kharif (N+P+K)	Rabi (N+P+K)	Total (N+P+K)
2005-06	19,197	28,776	47,973
2006-07	18,592	30,389	48,981
2007-08	20,597	29,361	49,958
2008-09	23,768	33,595	57,363
2009-10	20,874	32,364	53,238
2010-11	19,811	35,322	55,133
2011-12	21,332	30,151	51,483
2012-13	19,846	27,818	47,664
2013-14	20,487	29,673	50,160

**Source:** Directorate of Land Records, Himachal Pradesh  
Statistical Year Book of Himachal Pradesh 2013 -14

**N:** Nitrogenous

**P:** Phosphatic

**K:** Potassic

**Table 6.11:** Agricultural Wages Per day

(Year July to June)

(In ₹)

Year	Skilled Labour			Unskilled Labour		
	Carpenter	Black Smith	Cobbler	Field labour	Other agricultural labour	Herdsmen
2001-02	130.00	122.00	114.00	48.00	84.00	67.00
2002-03	132.00	125.00	115.00	88.00	70.00	68.00
2003-04	137.00	129.00	118.00	90.00	74.00	73.00
2004-05	141.73	130.82	117.75	93.36	75.36	75.72
2005-06	143.83	132.42	119.00	111.42	76.92	77.27
2006-07	151.08	146.33	120.67	89.33	81.42	82.42
2007-08	165.17	165.00	127.25	93.92	88.58	89.17

**Source:** Directorate of Land Records, Himachal Pradesh  
Statistical Year Book of Himachal Pradesh 2013 -14

Note: Data from 2008-09 onwards not received

**Table 6.12:** Agricultural Implements

<b>Type of implements</b>	(Numbers)		
	<b>1992</b>	<b>1997</b>	<b>2001</b>
Ploughs	7,10,349	4,62,439	6,31,470
Carts	1,128	1,807	2,404
Cane crushers	1,878	1,213	1,135
Tractors	3,466	4,205	6,966
Oil engines	1,299	1,295	3,664
Electric Pumps	1,222	2,530	7,325
Threshers	19,221	14,048	19,458

**Source:** Directorate of Land Records and Agriculture Himachal Pradesh  
Statistical Year Book of Himachal Pradesh 2013 -14