



# STATISTICAL HAND BOOK OF TAMIL NADU 2013

## PRODUCTION OF FOOD GRAINS (IN LAKH TONNES)



**Government of Tamil Nadu**  
**Department of Economics and Statistics**  
**Statistical Hand Book 2013**

**PREFACE**

The Publication "Statistical Hand Book of Tamil Nadu 2013" presents the latest statistical data on various Socio-Economic aspects of Tamil Nadu. Statistical Tables presented in this publication highlight the trends in the development and progress in various sectors of Tamil Nadu State♦s economy.

The co-operation extended by various Heads of Departments of both State and Central Governments, Public Sector Undertakings and other organisations in bringing out this publication is acknowledged with profound gratitude.

It is hoped that this Hand Book will be a useful reference to Administrators, Planners, Scholars, Statisticians, Economists and all those who are interested in the Socio-Economic Planning of Tamil Nadu.

I place on record my appreciation to all the Officers and Staff of the Publication Division of this Department for collection, compilation and preparation of this important publication.

Suggestions for improvement are most welcome.

CHENNAI - 600 006

T.K. PONNUSAMY

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Director

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**OFFICERS AND STAFF ASSOCIATED WITH PUBLICATION**

---

**ADVISOR**

Thiru. T.K.Ponnusamy, I.A.S.,  
Director

**TECHNICAL GUIDANCE**

Tmt. P.R.Ananthalakshmi, M.Sc., M.A.,  
Additional Director  
Thiru. S.Ramachandran, M.A., B.L.,  
Additional Director  
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D.L.L.  
Joint Director  
Thiru. D.Kalaiselvan, M.A., B.Ed., B.L.,  
Deputy Director

**DATA PROCESSING**

Thiru. K.S.Henry Stephenson, M.A.,  
B.Ed.,  
Assistant Director

**DTP PROCESSING**

Thiru.R.Ponnurangan,D.C.E.,  
Senior Draughtsman

Thiru.S.Rajasekaran, B.A.,  
Statistical Officer

Thiru.V.Nagarajan,B.E.,  
Junior Draughtsman

Selvi.K.Varalakshmi,B.A., Statistical Inspector	
Thiru.G.P.S.Jayakumar,M.A., Statistical Inspector	

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**Government of Tamil Nadu**  
**Department of Economics and Statistics**  
**Statistical Hand Book 2013**  
**SELECT SOCIO ECONOMIC INDICATORS**

<b>A. AREA AND POPULATION 2011</b>		
1.	Density of Population per sq.km.	555
2.	Literacy Rate 2011	80.3
3.	Percentage of Workers to total Population (2001 Census)	44.67
4.	Percentage of Scheduled Castes to total Population (2001 Census)	19.00
5.	Percentage of Scheduled Tribes to total Population (2001 Census)	1.04
6.	Sex Ratio (Female per 1000 Males) - (2011 Census)	995
7.	Percentage of Literate Scheduled Castes to total Scheduled Castes Population (2001 Census)	54.90
8.	Percentage of Literate Scheduled Tribes to total Scheduled Tribes Population (2001 Census)	35.45
9.	Birth-rate per thousand 2011 (SRS)	15.9
10.	Death-rate per thousand 2011 (SRS)	7.4
11.	Infant Mortality Rate 2011 (SRS) (Per ♦000♦ Live Births)	22
<b>B. STATE INCOME (Base Year 2004-05)</b>		
1.	Per Capita Income at Current Prices ♦ NSDP - 2011-12 (AE) ♦ Rs.	84496
	Per Capita Income at Constant Prices NSDP - 2011-12 (AE) ♦ Rs.	54550
2.	Net State domestic product at current prices (Rs. in Lakhs) (2011-12 AE)	57201979
	Net State domestic product at constant prices (Rs. in Lakhs) (2011-12 AE)	36929105
<b>C. AGRICULTURE AND IRRIGATION</b>		
		<b>2011-12</b>
1.	Cropping Intensity	1.18
2.	Percentage of Cultivated area to Total area	45.19
3.	Net area sown per capita (Hec.) (2011 Census)	0.07
4.	Percentage of area sown more than once to net area sown	18.13
5.	Percentage of net area irrigated to net area sown	59.45
6.	Percentage of gross area irrigated to gross area sown	59.75
7.	Yield-rate per hectare (in Kgs.)	
a.	Rice	3918
b.	Cholam	1277
c.	Cumbu	2452
d.	Ragi	2716
e.	Maize	6042
f.	Cotton (Bales of 170 Kg Lint in terms of Lint)	481
g.	Sugarcane (Cane in Tonnes/Hect.)	113
h.	Groundnut ( in Nuts per Ha.)	2751
8.	Number of Tractors (as per 2007 Livestock Census) per thousand hectare of net area sown 2010-11 ( P )	16
9.	Index Nos. of Wages paid to certain categories of Agricultural Labourers 2011-12 :- (Base year 1993-94=100)	
	a Ploughmen	i Men
		970

b. Sowers and pluckers	i. Men	770
	ii. Women	660
c. Transplanters and weeders	i. Men	797
	ii. Women	671
d. Reapers and Harvester	i. Men	818
	ii. Women	565
e. Other Agricultural Labourer		807
	ii. Women	655

#### D. LIVESTOCK AND ANIMAL HUSBANDRY (2007 Livestock Census)

1.	Live stock served per veterinary institution in numbers	9160
2.	Number of villages served per veterinary institution	5

#### E. ELECTRICITY 2011-12

1.	Percentage of consumption of electricity by purpose	
	a. Domestic	42.7
	b. Commercial	13.0
	c. Industrial	21.7
	d. Public Lighting and Water Works	2.3
	e. Sales to licensees	--
	f. Sales to other States	--
	g. Agriculture	19.1
	h. Miscellaneous (including Traction and Railways)	1.2
	TOTAL	100.0
2.	Percentage of villages electrified to total villages	100.0

#### F. EMPLOYMENT

Average daily employment in registered working factories per lakh of population (Based on 2011 Census Population) - 2011	1837
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#### G. MEDICAL 2011-12

Population served per (Based on 2011 population)	
a. Medical Institution (Modern Medicine)	6420
b. Bed	1097
c. Doctor	5583
d. Nurse	2433

#### H. EDUCATION 2011-12

1.	Average number of students per Institution	
	a. Primary stage	91
	b. Middle stage	216
	c. High School stage	436
	d. Higher Secondary stage	1023
2.	Teacher-Pupil ratio	
	a. Primary Schools	23.26
	b. Middle Schools	28.53

c. High Schools	31.25
d. Higher Secondary Schools	31.45
3. Number of Primary Schools per lakh of population 2011Census Population	48.33
4. Number of Middle Schools per lakh of population	13.82
5. Number of High Schools per lakh of Population	7.52
6. Number of Higher Secondary Schools per lakh of population	7.96

### I. ROAD AND TRANSPORT 2011-12

1.	Surfaced road length per hundred sq.km. of area (Kms.) (2010-11)	166.29
2.	Surfaced road length per 10,000 of population (2011 Population) (2010-11)	30.88
3.	Number of Motor Vehicles per 10,000 of population 2011-12 (Based on 2011 Population)	2130

### J. COMMUNICATION 2011-12

Population served per Post and Telegraph Office (Based on 2011 Population)	5980
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### K. SMALL SAVINGS 2010-11

Per Capita Net Small Savings (Rs.) (Based on 2011 population)	72
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### L. ANNUAL PLAN 2010-11 (RE) & 2011-12 (Budget Estimate)

	Percentage of Annual Plan Expenditure to total outlay :-	2010-11	2011-12
a. Agriculture and Allied Services	6.04	8.06	
b. Industry and Minerals	2.39	1.34	
c. Irrigation Power and Flood Control	16.30	11.98	
d. Transport and Communications	9.52	10.51	
e. Social and Community Services	33.65	32.09	
f. Others	32.10	36.02	

### **3. CLIMATE AND RAINFALL**

<b>3.1</b>	<u>Temperature at Select Stations in Tamil Nadu</u>	<b>63-66</b>
<b>3.2</b>	<u>Distribution of Districts by Range of Rainfall</u>	<b>67</b>
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<b>3.4</b>	<u>Time Series Data - Rainfall by Seasons in Tamil Nadu</u>	<b>70</b>

**3. CLIMATE AND RAINFALL****3.1 TEMPERATURE AT SELECT STATIONS IN TAMIL NADU 2011-12  
(in Celsius)****Station: NUNGAMBAKKAM ( Chennai North )**

<i>Year and Month</i>		<i>Maximum</i>		<i>Minimum</i>		<i>Humidity in %</i>	
		<i>Highest</i>	<i>Mean</i>	<i>Lowest</i>	<i>Mean</i>	<i>8.30 Hours</i>	<i>17.30 Hours</i>
2011	June	38.6	37.2	22.7	27.6	60	58
	July	38.0	35.5	26.3	23.1	70	57
	August	36.9	34.3	20.5	25.3	79	69
	September	36.4	34.7	21.6	24.7	80	74
	October	35.4	33.1	22.6	24.3	84	80
	November	32.6	30.0	18.7	22.0	85	76
2012	December	31.6	29.7	19.0	21.5	80	67
	January	33.6	29.6	17.7	21.2	83	68
	February	31.2	30.9	19.2	21.5	77	61
	March	36.3	33.6	22.4	25.1	76	68
	April	35.6	34.6	25.7	27.6	72	70
	May	42.5	38.6	27.1	29.4	65	65

**Station: MEENAMBAKKAM ( PBO Chennai )**

<i>Year and Month</i>		<i>Maximum</i>		<i>Mean Minimum</i>		<i>Humidity in %</i>	
		<i>Highest</i>	<i>Mean</i>	<i>Lowest</i>	<i>Mean</i>	<i>8.30 Hours</i>	<i>17.30 Hours</i>
2011	June	39.4	38.1	23.5	27.3	57	55
	July	39.3	35.7	22.6	25.8	69	58
	August	37.3	34.4	22.0	25.2	74	65
	September	37.2	35.1	20.9	24.6	75	67
	October	36.2	33.4	22.8	24.4	81	76
	November	32.8	30.5	19.8	22.6	84	75
2012	December	32.1	30.0	17.8	21.3	82	69
	January	31.7	30.3	16.9	20.4	84	66
	February	34.9	32.0	18.1	20.9	79	60
	March	37.4	35.2	20.8	24.1	76	65
	April	38.5	36.2	24.0	26.6	73	65
	May	43.4	40.1	26.0	28.5	62	55

**3.1 TEMPERATURE AT SELECT STATIONS  
IN TAMIL NADU 2011-12 (in Celsius) (Contd.)**

**Station: SALEM**

		<b>Maximum</b>		<b>Minimum</b>		<b>Humidity in %</b>	
		<b>Highest</b>	<b>Mean</b>	<b>Lowest</b>	<b>Mean</b>	<b>8.30 Hours</b>	<b>17.30 Hours</b>
2011	June	36.9	34.2	22.5	24.4	75	51
	July	36.0	33.0	22.2	23.6	79	57
	August	35.0	32.2	21.7	23.5	81	58
	September	36.2	33.4	22.2	23.2	77	59
	October	35.8	32.6	21.2	22.8	81	64
	November	32.8	29.7	17.4	20.9	77	62
2012	December	32.4	29.9	15.5	19.4	77	51
	January	32.6	31.0	14.3	18.6	78	40
	February	36.9	33.7	17.3	19.6	72	33
	March	37.6	36.4	19.5	23.3	70	29
	April	40.0	37.2	22.0	25.1	71	39
	May	39.0	36.7	20.4	24.7	72	46

**Station: KOVILANKULAM (ARUPUKOTTAI)**

		<b>Maximum</b>		<b>Minimum</b>		<b>Humidity in %</b>	
		<b>Highest</b>	<b>Mean</b>	<b>Lowest</b>	<b>Mean</b>	<b>8.30 Hours</b>	<b>17.30 Hours</b>
2011	June	40.0	37.9	23.5	25.2	68	48
	July	40.0	36.8	23.0	24.7	70	55
	August	39.0	36.1	22.5	24.4	79	66
	September	39.0	35.9	22.0	24.1	78	66
	October	36.0	32.0	21.0	23.0	89	69
	November	32.0	30.3	18.5	21.6	91	74
2012	December	32.5	30.2	15.0	19.9	89	63
	January	33.0	31.0	14.5	18.0	85	64
	February	36.0	33.2	15.5	19.9	80	54
	March	39.5	32.0	20.5	22.2	81	52
	April	39.5	38.4	18.0	23.3	81	44
	May	41.5	38.2	21.0	23.8	81	42

**3.1 TEMPERATURE AT SELECT STATIONS  
IN TAMIL NADU 2011-12 (in Celsius) (Contd.)**

**Station: AMS TIRUCHIRAPPALLI**

<i>Year and Month</i>		<i>Maximum</i>		<i>Minimum</i>		<i>Humidity in %</i>	
		<i>Highest</i>	<i>Mean</i>	<i>Lowest</i>	<i>Mean</i>	<i>8.30 Hours</i>	<i>17.30 Hours</i>
2011	June	41.4	37.6	23.8	26.8	62	46
	July	39.1	37.2	23.5	26.6	63	45
	August	38.7	36.0	22.5	25.6	69	56
	September	37.8	35.5	22.2	24.9	71	53
	October	35.8	33.1	20.8	24.1	83	71
	November	32.4	30.2	19.7	22.7	83	75
2012	December	31.3	30.0	17.1	21.4	83	67
	January	32.7	31.2	16.5	20.2	84	55
	February	36.4	33.6	18.0	21.5	76	41
	March	39.6	37.3	20.7	24.2	71	37
	April	40.8	38.4	23.1	26.3	67	41
	May	40.9	38.5	22.8	26.9	64	43

**Station: KODAIKANAL**

<i>Year and Month</i>		<i>Maximum</i>		<i>Minimum</i>		<i>Humidity in %</i>	
		<i>Highest</i>	<i>Mean</i>	<i>Lowest</i>	<i>Mean</i>	<i>8.30 Hours</i>	<i>17.30 Hours</i>
2011	June	21.8	19.2	10.5	12.3	74	84
	July	20.7	17.8	11.4	12.2	81	90
	August	20.1	17.7	11.5	12.4	86	90
	September	20.2	18.6	10.8	12.3	83	91
	October	20.3	17.6	10.8	11.9	88	92
	November	18.9	16.2	6.9	10.3	87	91
2012	December	20.3	17.0	5.4	9.2	72	81
	January	21.3	17.9	5.4	8.2	51	77
	February	22.4	19.0	5.6	9.1	57	80
	March	22.5	20.5	9.3	11.2	59	71
	April	22.5	20.7	9.7	12.0	67	82
	May	22.9	21.1	10.3	13.4	76	87

**3.1 TEMPERATURE AT SELECT STATIONS  
IN TAMIL NADU 2011-12 (in Celsius) (Concl.)**

**Station: AMS-MADURAI**

	<i>Year and Month</i>	<i>Maximum</i>		<i>Minimum</i>		<i>Humidity in %</i>	
		<i>Highest</i>	<i>Mean</i>	<i>Lowest</i>	<i>Mean</i>	<i>8.30 Hours</i>	<i>17.30 Hours</i>
2011	June	36.8	37.6	26.1	26.0	61	45
	July	36.0	36.7	25.6	25.6	61	49
	August	35.7	36.0	25.3	25.2	64	52
	September	34.8	36.1	24.3	25.0	62	52
	October	32.7	33.7	23.6	24.0	76	66
	November	30.6	30.4	22.6	22.5	78	69
2012	December	29.7	30.3	21.1	21.5	77	64
	January	30.6	30.9	20.1	20.3	75	50
	February	33.2	33.1	21.1	21.5	69	42
	March	35.8	36.7	23.0	24.5	68	37
	April	37.3	37.8	25.4	25.7	71	49
	May	37.7	38.6	26.1	26.4	64	52

**Station: PALAYAMKOTTAI (TNV)**

	<i>Year and Month</i>	<i>Maximum</i>		<i>Minimum</i>		<i>Humidity in %</i>	
		<i>Highest</i>	<i>Mean</i>	<i>Lowest</i>	<i>Mean</i>	<i>8.30 Hours</i>	<i>17.30 Hours</i>
2011	June	39.6	36.7	24.4	26.9	58	47
	July	39.4	36.3	33.8	27.0	50	47
	August	39.4	36.5	24.6	26.6	59	46
	September	40.1	36.7	25.1	26.6	56	45
	October	39.5	35.1	23.3	24.2	77	66
	November	34.0	30.5	24.0	23.2	84	75
2012	December	32.8	30.6	19.5	22.6	85	70
	January	33.4	31.8	18.4	20.8	84	61
	February	36.2	33.7	19.4	22.7	82	56
	March	38.2	36.2	22.4	24.0	77	54
	April	39.5	36.7	23.5	25.5	70	54
	May	41.0	38.9	24.5	26.6	62	48

*Source: India Meteorological Department, Chennai-6*

**3 .2 DISTRIBUTION OF DISTRICTS BY RANGE OF RAINFALL 2011-12**

<b><i>Range of Rainfall</i></b>	<b><i>Distribution of districts by range of rainfall</i></b>	
	<b><i>Normal Rainfall expected</i></b>	<b><i>Actual Rainfall occurred</i></b>
<b>Below 800 mm</b>	Namakkal, Tiruppur, Erode, Coimbatore, Karur, Theni and Thoothukkudi	Namakkal, Dharmapuri, Tiruppur, Coimbatore, Erode, Karur, Perambalur, Ramanathapuram, and Thoothukkudi
<b>801 mm to 1000 mm</b>	Vellore, Salem, Dharmapuri, Krishnagiri, Tiruchirappalli, Perambalur, Pudukkottai, Madurai, Dindigul, Ramanathapuram, Virudhunagar, Sivaganga and Tirunelveli	Vellore, Krishnagiri, Tiruchirappalli, Pudukkottai, Thanjavur, Thiruvarur, Madurai, Theni, Dindigul, Virudhunagar, Tirunelveli and Ariyalur
<b>1001 mm to 1200 mm</b>	Thiruvallur, Villupuram, Tiruvannamalai, Thanhavur, Thiruvarur and Ariyalur	Villupuram, Tiruvannamalai, Salem, Nagapattinam, Sivaganga and Kanyakumari
<b>1201 mm to 1400 mm</b>	Chennai, Kancheepuram, Cuddalore Nagapattinam and Kanniyakumari	Kancheepuram, Thiruvallur and Cuddalore
<b>1401 mm to 1800 mm</b>	The Nilgiris	Chennai and The Nilgiris
<b>1801 mm and above</b>	-	-

Source: India Meteorological Department, Chennai - 600 006

## 3.3 RAINFALL BY DISTRICTS 2011-12

(in mm)

<i>District</i>	<i>South West Monsoon (June '11 to September '11)</i>		<i>North East Monsoon (October '11 to December '11)</i>	
	<i>Actual</i>	<i>Normal</i>	<i>Actual</i>	<i>Normal</i>
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>
1. Chennai	769.6	439.1	835.9	789.9
2. Kancheepuram	527.8	490.8	821.1	641.8
3. Thiruvallur	613.7	451.6	669.1	589.3
4. Cuddalore	424.6	383.1	873.4	697.8
5. Villupuram	374.1	408.3	624.9	499.1
6. Vellore	466.9	466.1	372.2	348.7
7. Tiruvannamalai	539.1	468.1	506.6	446.5
8. Salem	448.4	440.6	447.3	370.5
9. Namakkal	256.5	339.3	356.5	291.6
10. Dharmapuri	261.7	393.4	363.9	330.1
11. Krishnagiri	309.2	399.0	376.7	289.4
12. Tiruppur	72.2	154.8	494.6	314.3
13. Coimbatore	252.9	189.8	410.7	328.9
14. Erode	228.0	229.8	409.0	314.6
15. Tiruchirappalli	264.0	293.9	481.5	391.5
16. Karur	154.4	213.6	466.0	314.7
17. Perambalur	254.0	290.7	436.3	440.9
18. Pudukkottai	387.0	350.6	496.4	406.2
19. Thanjavur	297.0	318.4	544.5	550.3
20. Thiruvarur	213.9	296.4	743.3	719.1
21. Nagapattinam	207.1	286.1	845.7	941.0
22. Madurai	190.5	335.9	609.8	419.1
23. Theni	292.2	158.4	531.6	357.9
24. Dindigul	180.0	295.4	617.1	436.4
25. Ramanathapuram	100.0	149.3	613.5	491.7
26. Virudhunagar	145.9	196.8	505.0	419.0
27. Sivaganga	367.6	301.0	527.0	422.7
28. Tirunelveli	107.7	142.4	639.9	467.2
29. Thoothukkudi	30.3	74.9	550.9	427.0
30. The Nilgiris	915.4	759.9	509.9	478.2
31. Ariyalur	238.5	392.0	596.3	545.5
32. Kanniakumari	251.9	477.4	580.5	496.4
<b>State Average</b>	<b>300.5</b>	<b>321.2</b>	<b>540.8</b>	<b>441.2</b>

## 3.3 RAINFALL BY DISTRICTS 2011-12 (Concl.)

(in mm)

<i>District</i>	<i>Winter Season (January '12 and February '12)</i>		<i>Hot Weather Season (March '12 to May '12)</i>		<i>Annual Total (June '11 to May '12)</i>	
	<i>Actual</i>	<i>Normal</i>	<i>Actual</i>	<i>Normal</i>	<i>Actual</i>	<i>Normal</i>
<i>1</i>	<i>6</i>	<i>7</i>	<i>8</i>	<i>9</i>	<i>10</i>	<i>11</i>
1. Chennai	17.0	36.8	0.5	58.5	1623.0	1324.3
2. Kancheepuram	7.9	29.1	6.0	66.0	1362.8	1227.7
3. Thiruvallur	8.3	31.5	24.4	67.2	1315.5	1139.6
4. Cuddalore	6.0	44.1	43.9	81.7	1347.9	1206.7
5. Villupuram	7.3	28.2	6.5	76.0	1012.8	1011.6
6. Vellore	3.4	14.9	54.6	106.5	897.1	936.2
7. Tiruvannamalai	0.0	26.5	56.9	98.9	1102.6	1040.0
8. Salem	0.0	16.0	115.3	170.8	1011.0	997.9
9. Namakkal	0.1	13.9	68.6	148.6	681.7	793.4
10. Dharmapuri	0.0	18.2	136.0	160.4	761.6	902.1
11. Krishnagiri	0.0	10.7	152.6	151.6	838.5	850.7
12. Tiruppur	1.7	14.0	86.9	135.1	655.4	618.2
13. Coimbatore	2.6	20.3	116.0	150.3	782.2	689.3
14. Erode	1.0	16.1	124.6	142.4	762.6	702.9
15. Tiruchirappalli	2.9	22.7	126.1	109.9	874.5	818.0
16. Karur	2.5	17.5	152.6	109.2	775.5	655.0
17. Perambalur	0.0	21.4	78.4	108.9	768.7	861.9
18. Pudukkottai	2.9	33.1	60.7	97.5	947.0	887.4
19. Thanjavur	2.9	42.3	29.9	102.1	874.3	1013.1
20. Thiruvarur	0.5	60.1	34.3	97.7	992.0	1173.3
21. Nagapattinam	12.1	85.7	22.7	80.5	1087.6	1393.3
22. Madurai	10.8	28.1	129.2	144.8	940.3	927.9
23. Theni	29.8	35.4	123.1	168.3	976.7	720.0
24. Dindigul	3.0	30.9	140.4	168.0	940.5	930.7
25. Ramanathapuram	7.2	51.3	46.5	115.5	767.2	807.8
26. Virudhunagar	23.9	42.8	142.5	161.5	817.3	820.1
27. Sivaganga	6.0	27.9	101.3	121.2	1001.9	872.8
28. Tirunelveli	70.7	69.3	100.7	166.2	919.0	845.1
29. Thoothukkudi	16.2	42.8	72.8	111.6	670.2	656.3
30. The Nilgiris	18.6	49.3	135.3	235.3	1579.2	1522.7
31. Ariyalur	8.4	32.5	43.0	101.8	886.2	1071.8
32. Kanniakumari	31.2	40.4	147.9	288.3	1011.5	1302.5
<b>State Average</b>	<b>9.5</b>	<b>31.3</b>	<b>86.3</b>	<b>127.9</b>	<b>937.1</b>	<b>921.6</b>

Source: India Meteorological Department, Chennai-600 006

**3.4 TIME SERIES DATA –  
RAINFALL BY SEASONS IN TAMIL NADU**

(in mm)

<b>Year</b>	<b>South West Monsoon</b>		<b>North East Monsoon</b>		<b>Winter Season</b>	
	<b>Normal</b>	<b>Actual</b>	<b>Normal</b>	<b>Actual</b>	<b>Normal</b>	<b>Actual</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>
<b>2000-01</b>	<b>322.8</b>	<b>314.5</b>	<b>470.3</b>	<b>335.6</b>	<b>47.3</b>	<b>16.8</b>
<b>2001-02</b>	<b>322.8</b>	<b>260.0</b>	<b>470.3</b>	<b>379.4</b>	<b>47.3</b>	<b>70.0</b>
<b>2002-03</b>	<b>329.5</b>	<b>185.4</b>	<b>468.1</b>	<b>407.1</b>	<b>36.8</b>	<b>8.7</b>
<b>2003-04</b>	<b>331.5</b>	<b>336.5</b>	<b>464.6</b>	<b>403.1</b>	<b>37.4</b>	<b>12.0</b>
<b>2004-05</b>	<b>331.5</b>	<b>360.7</b>	<b>464.6</b>	<b>472.1</b>	<b>37.4</b>	<b>14.3</b>
<b>2005-06</b>	<b>332.9</b>	<b>308.5</b>	<b>459.2</b>	<b>828.8</b>	<b>36.8</b>	<b>15.9</b>
<b>2006-07</b>	<b>316.1</b>	<b>250.9</b>	<b>431.1</b>	<b>497.5</b>	<b>35.3</b>	<b>10.9</b>
<b>2007-08</b>	<b>316.1</b>	<b>341.6</b>	<b>431.1</b>	<b>515.4</b>	<b>35.3</b>	<b>46.6</b>
<b>2008-09</b>	<b>316.1</b>	<b>333.5</b>	<b>431.1</b>	<b>552.7</b>	<b>35.3</b>	<b>7.7</b>
<b>2009-10</b>	<b>316.0</b>	<b>317.0</b>	<b>431.1</b>	<b>482.6</b>	<b>35.3</b>	<b>11.5</b>
<b>2010-11</b>	<b>319.2</b>	<b>383.6</b>	<b>430.3</b>	<b>605.2</b>	<b>31.3</b>	<b>36.3</b>
<b>2011-12</b>	<b>321.2</b>	<b>300.5</b>	<b>441.2</b>	<b>540.8</b>	<b>31.3</b>	<b>9.5</b>

(in mm)

<b>Year</b>	<b>Hot Weather Season</b>		<b>Total</b>		<b>% Devi-a- tion from Normal</b>
	<b>Normal</b>	<b>Actual</b>	<b>Normal</b>	<b>Actual</b>	
<b>1</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>
<b>2000-01</b>	<b>138.9</b>	<b>118.4</b>	<b>979.3</b>	<b>785.4</b>	<b>-19.8</b>
<b>2001-02</b>	<b>134.2</b>	<b>83.3</b>	<b>974.6</b>	<b>792.7</b>	<b>-18.4</b>
<b>2002-03</b>	<b>129.8</b>	<b>129.8</b>	<b>964.1</b>	<b>731.0</b>	<b>-24.2</b>
<b>2003-04</b>	<b>128.4</b>	<b>283.4</b>	<b>961.8</b>	<b>1034.6</b>	<b>7.6</b>
<b>2004-05</b>	<b>128.4</b>	<b>231.7</b>	<b>961.8</b>	<b>1078.9</b>	<b>12.2</b>
<b>2005-06</b>	<b>129.6</b>	<b>150.9</b>	<b>958.5</b>	<b>1304.1</b>	<b>36.1</b>
<b>2006-07</b>	<b>129.1</b>	<b>100.4</b>	<b>911.6</b>	<b>859.7</b>	<b>-5.5</b>
<b>2007-08</b>	<b>129.1</b>	<b>261.2</b>	<b>911.6</b>	<b>1164.8</b>	<b>27.8</b>
<b>2008-09</b>	<b>129.1</b>	<b>129.2</b>	<b>911.6</b>	<b>1023.1</b>	<b>12.2</b>
<b>2009-10</b>	<b>129.1</b>	<b>126.7</b>	<b>911.6</b>	<b>937.8</b>	<b>2.9</b>
<b>2010-11</b>	<b>127.8</b>	<b>140.0</b>	<b>908.6</b>	<b>1165.1</b>	<b>28.2</b>
<b>2011-12</b>	<b>127.9</b>	<b>86.3</b>	<b>921.6</b>	<b>937.1</b>	<b>1.7</b>

Source: India Meteorological Department, Chennai-600 006

#### **4. AGRICULTURE**

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**4. AGRICULTURE****4.1 SOIL CLASSIFICATION 2011-12**

<b>Type of Soil</b>	<b>Areas in Tamil Nadu</b>
<b>Red Loam</b>	<b>Erode, Namakkal, Salem, Dindigul and Coimbatore</b>
<b>Laterite Soil</b>	<b>Dharmapuri, Kancheepuram, Tiruvannamalai, Thiruvallur and Vellore</b>
<b>Black Soil</b>	<b>Thoothukkudi, Virudhunagar, Pudukkottai, Madurai, Dindigul, Tiruchirappalli, Ramanathapuram, Karur, Namakkal, Theni and Salem</b>
<b>Sandy Coastal Alluviam</b>	<b>Pudukkottai, Madurai, Dindigul, Perambalur, Thanjavur and Tiruchirappalli</b>
<b>Red Sandy Soil</b>	<b>Coimbatore, Tiruchirappalli, Karur, Theni, Madurai, Kancheepuram, Tiruvannamalai, Thiruvallur and Vellore</b>

**Source:** *Commissioner of Agriculture, Department of Agriculture, Chennai-600 005*

## 4.2 LAND UTILISATION

<i>Classification</i>	<i>2010-11</i>	<i>2011-12</i>	(Area in Hec.)
<b>A. Total Geographical Area</b>			
1. By Professional Survey	<b>13033116</b>	<b>13033116</b>	
2. By Village Papers	<b>13033116</b>	<b>13033116</b>	
<b>B. Classification</b>			
1. Forests	<b>2125475</b>	<b>2125475</b>	
2. Barren and Unculturable land	<b>489253</b>	<b>488557</b>	
3. Land put to Non-agricultural uses	<b>2177034</b>	<b>2180732</b>	
4. Culturable Waste	<b>330938</b>	<b>329117</b>	
5. Permanent Pastures and other grazing lands	<b>109568</b>	<b>109568</b>	
6. Land under misc. tree crops and groves not included in the net area sown	<b>252080</b>	<b>252468</b>	
7. Current fallow lands	<b>1014937</b>	<b>967037</b>	
8. Other fallow lands	<b>1580173</b>	<b>1594305</b>	
9. Net area sown	<b>4953658</b>	<b>4985857</b>	
Area sown more than once	<b>799006</b>	<b>903815</b>	
<b>Gross Area Sown</b>	<b>5752664</b>	<b>5889672</b>	

*Source: Department of Economics and Statistics, Chennai-6*

**4.3 AREA, PRODUCTION AND PRODUCTIVITY OF  
PRINCIPAL CROPS 2011-12**

<i>Crop</i>	<i>Area (Hect)</i>	<i>Production (Tonnes)</i>	<i>Productivity (in Kg./Hec.)</i>
<b>A. CEREALS</b>			
1. Paddy *	1903772	7458657	3917.831
2. Cholam(Jowar)	197695	252522	1277.331
3. Cumbu (Bajra)	46664	114447	2452.576
4. Ragi	82805	224862	2715.561
5. Maize	280629	1695467	6041.667
6. Small Millets	30182	36538	1210.589
7. Total Cereals	2541747	9782493	3848.728
<b>B. PULSES</b>			
8. Bengal gram	8592	5516	641.993
9. Red gram	35968	31292	869.996
10. Green gram	164069	85118	518.794
11. Black gram	308263	178816	580.076
12. Horse gram	68968	37182	539.120
13. Other Pulses	81061	31361	386.881
14. Total Pulses	666921	369285	588.477
15. Total Foodgrains (A+B)	3208668	10151778	3163.861
<b>C. OIL SEEDS</b>			
16. Groundnut	385612	1060654	2750.573
17. Gingelly	43175	26447	612.554
18. Coconut @	419400	62009	14799
18. Castor	6202	1916	308.933
20. Other Oil Seeds	24704	-	-
21. Total Oil Seeds	879093	-	-
<b>D. OTHER CROPS</b>			
22. Cotton #	135805	381769	481.441
23. Sugarcane **	346350	38974842	112.530
24. Tobacco	2866	4376	1526.867
25. Chillies	56442	24640	436.554
26. All other crops	1260448	-	-
27. Total (Other Crops)	1801911	-	-
28. Total Crops (B+C+D)	5889672	-	-

**Production & Yieldrate**

\* Paddy - In terms of Rice;

\*\*Sugarcane - In terms of Cane, Yield rate in tonnes per hectare

@ Coconut – Production in lakh nuts, Yield rate in Lakh Nuts per ha

# Cotton – Production in Bales of 170 Kg lint each

*Source: Department of Economics and Statistics, Chennai-600 006*

## 4.4 AREA UNDER PRINCIPAL CROPS BY DISTRICTS 2011-12

(Area in Hectares)

<i>District</i>	<i>Paddy</i>	<i>Cholam</i>	<i>Cumbu</i>	<i>Ragi</i>	<i>Maize</i>
1	2	3	4	5	6
1. Kancheepuram	90419	0	56	130	39
2. Thiruvallur	79219	18	223	187	0
3. Cuddalore	120983	31	1779	68	13347
4. Villupuram	129858	71	12823	546	5706
5. Vellore	37988	6107	1985	4931	894
6. Tiruvannamalai	103924	590	2865	1828	1053
7. Salem	27745	17397	838	7176	34666
8. Namakkal	8129	9917	51	191	6655
9. Dharmapuri	27067	9200	1515	17200	3643
10. Krishnagiri	20111	4205	337	44379	948
11. Coimbatore	2629	23114	94	19	4444
12. Thiruppur	10612	11971	82	0	26639
13. Erode	33719	0	79	5459	12585
14. Tiruchirappalli	63939	25056	1406	5	5836
15. Karur	17090	16059	1559	0	1354
16. Perambalur	13099	1363	151	16	40748
17. Ariyalur	24097	1674	596	17	12135
18. Pudukkottai	92590	525	11	40	4757
19. Thanjavur	180859	6	2	1	1291
20. Thiruvarur	186307	0	0	0	3
21. Nagapattinam	170042	0	0	0	17
22. Madurai	65635	9554	4049	70	5722
23. Theni	14735	9677	3337	34	11772
24. Dindigul	19158	29156	2038	8	40644
25. Ramanathapuram	128960	1734	496	286	391
26. Virudhunagar	29658	9652	2200	53	17206
27. Sivaganga	83781	93	3	63	155
28. Tirunelveli	86725	2295	105	84	9216
29. Thoothukkudi	17678	8231	7984	14	18763
30. The Nilgiris	399	0	0	0	0
31. Kaniyakumari	16617	0	0	0	0
<b>STATE</b>	<b>1903772</b>	<b>197696</b>	<b>46664</b>	<b>82805</b>	<b>280629</b>

## 4.4 AREA UNDER PRINCIPAL CROPS BY DISTRICTS 2011-12 - (Contd.)

(Area in Hectares)

<i>District</i>	<i>Other Cereals</i>	<i>Total Cereals</i>	<i>Bengal Gram</i>	<i>Red gram</i>	<i>Green Gram</i>
<i>1</i>	<i>7</i>	<i>8</i>	<i>9</i>	<i>10</i>	<i>11</i>
1. Kancheepuram	0	90644	0	34	300
2. Thiruvallur	0	79647	0	541	9063
3. Cuddalore	1854	138062	0	23	3075
4. Villupuram	1914	150918	0	76	289
5. Vellore	2423	54328	1	10392	1022
6. Tiruvannamalai	4472	114732	4	1339	718
7. Salem	1548	89370	24	1451	9154
8. Namakkal	277	25220	49	481	4511
9. Dharmapuri	10816	69441	2866	4282	1463
10. Krishnagiri	1327	71307	9	5897	1573
11. Coimbatore	5	30305	1562	309	1922
12. Thiruppur	2	49306	3300	94	4367
13. Erode	11	51853	0	1175	521
14. Tiruchirappalli	63	96305	24	937	420
15. Karur	0	36062	0	2950	726
16. Perambalur	104	55481	8	310	20
17. Ariyalur	259	38778	0	192	6
18. Pudukkottai	18	97941	0	358	34
19. Thanjavur	1	182160	0	30	5775
20. Thiruvarur	0	186310	0	0	35761
21. Nagapattinam	0	170059	0	0	31855
22. Madurai	2173	87203	43	1643	2495
23. Theni	42	39597	13	1710	1373
24. Dindigul	17	91021	623	1052	2655
25. Ramanathapuram	699	132566	1	13	467
26. Virudhunagar	1370	60139	49	407	8261
27. Sivaganga	31	84126	0	240	44
28. Tirunelveli	138	98563	0	29	4318
29. Thoothukkudi	614	53284	16	3	31881
30. The Nilgiris	4	403	0	0	0
31. Kanniakumari	0	16617	0	0	0
<b>STATE</b>	<b>30182</b>	<b>2541748</b>	<b>8592</b>	<b>35968</b>	<b>164069</b>

**4.4 AREA UNDER PRINCIPAL CROPS BY DISTRICTS 2011-12 -(Contd.)**  
 (Area in Hectares)

<i>District</i>	<i>Black Gram</i>	<i>Horse gram</i>	<i>Other Pulses</i>	<i>Total Pulses</i>	<i>Total Food Grains</i>
1	12	13	14	15	16
1. Kancheepuram	859	3	8	1204	91848
2. Thiruvallur	1047	28	64	10743	90390
3. Cuddalore	51938	3	4	55043	193105
4. Villupuram	22393	182	1205	24145	175063
5. Vellore	2157	4748	1970	20290	74618
6. Tiruvannamalai	14797	1881	680	19419	134151
7. Salem	4566	4407	22107	41709	131079
8. Namakkal	643	710	244	6638	31858
9. Dharmapuri	6786	20217	10827	46441	115882
10. Krishnagiri	2446	21562	4356	35843	107150
11. Coimbatore	1391	1661	5305	12150	42455
12. Thiruppur	2929	6046	5572	22308	71614
13. Erode	1018	431	1098	4243	56096
14. Tiruchirappalli	4298	477	258	6414	102719
15. Karur	3579	3198	1360	11813	47875
16. Perambalur	190	2	9	539	56020
17. Ariyalur	1496	0	0	1694	40472
18. Pudukkottai	3604	12	530	4538	102479
19. Thanjavur	26846	0	1	32652	214812
20. Thiruvarur	44262	0	0	80023	266333
21. Nagapattinam	50480	0	0	82335	252394
22. Madurai	1053	41	2204	7479	94682
23. Theni	810	804	6378	11088	50685
24. Dindigul	5237	2447	14208	26222	117243
25. Ramanathapuram	3249	2	281	4013	136579
26. Virudhunagar	4083	33	667	13500	73639
27. Sivaganga	1027	41	374	1726	85852
28. Tirunelveli	10960	30	1095	16432	114995
29. Thoothukkudi	33447	2	256	65605	118889
30. The Nilgiris	0	0	0	0	403
31. Kanniakumari	672	0	0	672	17289
<b>STATE</b>	<b>308263</b>	<b>68968</b>	<b>81061</b>	<b>666921</b>	<b>3208669</b>

## 4.4 AREA UNDER PRINCIPAL CROPS BY DISTRICTS 2011-12 - (Concl.)

(Area in Hectares)

<i>District</i>	<i>Sugar-cane</i>	<i>Cotton</i>	<i>Ground nut</i>	<i>Gingelly</i>	<i>Castor</i>
<i>1</i>	<i>17</i>	<i>18</i>	<i>19</i>	<i>20</i>	<i>21</i>
1. Kancheepuram	1819	0	16305	260	2
2. Thiruvallur	7380	0	9891	638	12
3. Cuddalore	31064	5784	9698	3051	2
4. Villupuram	73460	6220	36224	2004	14
5. Vellore	15085	7141	42513	664	291
6. Tiruvannamalai	37794	761	56281	1456	6
7. Salem	12218	16992	19773	2684	885
8. Namakkal	19733	2898	26538	250	1790
9. Dharmapuri	20305	11028	17069	1120	676
10. Krishnagiri	2199	1695	15609	1000	1033
11. Coimbatore	1484	1434	7077	645	32
12. Thiruppur	7633	653	8253	1663	93
13. Erode	31541	848	18534	8011	379
14. Tiruchirappalli	5232	14373	11478	319	207
15. Karur	8130	79	7228	4076	25
16. Perambalur	6729	26150	2224	251	130
17. Ariyalur	7967	7811	13027	1135	38
18. Pudukkottai	9243	42	17629	1471	2
19. Thanjavur	10665	969	8262	3868	3
20. Thiruvarur	548	1254	4093	835	0
21. Nagapattinam	3079	317	2595	760	0
22. Madurai	4341	6691	3362	880	91
23. Theni	7130	1585	2286	814	176
24. Dindigul	5739	2799	12780	633	134
25. Ramanathapuram	592	2044	3705	911	3
26. Virudhunagar	3259	9639	5378	1569	25
27. Sivaganga	6283	261	6187	113	6
28. Tirunelveli	5110	2722	1090	1026	68
29. Thoothukkudi	581	3610	508	1068	79
30. The Nilgiris	0	5	0	0	0
31. Kaniyakumari	7	0	15	0	0
<b>STATE</b>	<b>346350</b>	<b>135805</b>	<b>385612</b>	<b>43175</b>	<b>6202</b>

Source: Department of Economics &amp; Statistics, Chennai-600 006

**4.5 AREA UNDER PRINCIPAL CROPS AS PERCENTAGES TO THE  
TOTAL AREA SOWN BY DISTRICTS 2011-12**

<i>District</i>	<i>Paddy</i>		<i>Cholam</i>	
	<i>% to District</i>	<i>% to State</i>	<i>% to District</i>	<i>% to State</i>
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>
1 Kancheepuram	71.40	4.75	0.00	0.00
2 Thiruvallur	59.50	4.16	0.01	0.01
3 Cuddalore	40.37	6.35	0.01	0.02
4 Villupuram	36.57	6.82	0.02	0.04
5 Vellore	19.36	2.00	3.11	3.09
6 Tiruvannamalai	42.08	5.46	0.24	0.30
7 Salem	8.48	1.46	5.32	8.80
8 Namakkal	4.53	0.43	5.53	5.02
9 Dharmapuri	10.85	1.42	3.69	4.65
10 Krishnagiri	9.67	1.06	2.02	2.13
11 Coimbatore	1.42	0.14	12.49	11.69
12 Thiruppur	5.31	0.56	5.99	6.06
13 Erode	16.95	1.77	0.00	0.00
14 Tiruchirappalli	35.88	3.36	14.06	12.67
15 Karur	16.43	0.90	15.44	8.12
16 Perambalur	12.15	0.69	1.26	0.69
17 Ariyalur	22.65	1.27	1.57	0.85
18 Pudukkottai	58.18	4.86	0.33	0.27
19 Thanjavur	63.39	9.50	0.00	0.00
20 Thiruvarur	66.50	9.79	0.00	0.00
21 Nagapattinam	60.88	8.93	0.00	0.00
22 Madurai	45.79	3.45	6.67	4.83
23 Theni	11.30	0.77	7.42	4.89
24 Dindigul	7.74	1.01	11.77	14.75
25 Ramanathapuram	68.98	6.77	0.93	0.88
26 Virudhunagar	23.18	1.56	7.54	4.88
27 Sivaganga	69.83	4.40	0.08	0.05
28 Tirunelveli	47.94	4.56	1.27	1.16
29 Thoothukkudi	9.66	0.93	4.50	4.16
30 The Nilgiris	0.53	0.02	0.00	0.00
31 Kanniakumari	18.95	0.87	0.00	0.00
<b>STATE</b>	<b>32.32</b>	<b>100.00</b>	<b>3.36</b>	<b>100.00</b>

**4.5 AREA UNDER PRINCIPAL CROPS AS PERCENTAGES TO THE  
TOTAL AREA SOWN BY DISTRICTS 2011-12 - (Contd.)**

<i>District</i>	<i>Cumbu</i>		<i>Ragi</i>	
	% to <i>District</i>	% to <i>State</i>	% to <i>District</i>	% to <i>State</i>
<i>1</i>	<i>6</i>	<i>7</i>	<i>8</i>	<i>9</i>
1 Kancheepuram	0.04	0.12	0.10	0.16
2 Thiruvallur	0.17	0.48	0.14	0.23
3 Cuddalore	0.59	3.81	0.02	0.08
4 Villupuram	3.61	27.48	0.15	0.66
5 Vellore	1.01	4.25	2.51	5.95
6 Tiruvannamalai	1.16	6.14	0.74	2.21
7 Salem	0.26	1.80	2.19	8.67
8 Namakkal	0.03	0.11	0.11	0.23
9 Dharmapuri	0.61	3.25	6.89	20.77
10 Krishnagiri	0.16	0.72	21.33	53.59
11 Coimbatore	0.05	0.20	0.01	0.02
12 Thiruppur	0.04	0.18	0.00	0.00
13 Erode	0.04	0.17	2.74	6.59
14 Tiruchirappalli	0.79	3.01	0.00	0.01
15 Karur	1.50	3.34	0.00	0.00
16 Perambalur	0.14	0.32	0.01	0.02
17 Ariyalur	0.56	1.28	0.02	0.02
18 Pudukkottai	0.01	0.02	0.03	0.05
19 Thanjavur	0.00	0.00	0.00	0.00
20 Thiruvarur	0.00	0.00	0.00	0.00
21 Nagapattinam	0.00	0.00	0.00	0.00
22 Madurai	2.83	8.68	0.05	0.08
23 Theni	2.56	7.15	0.03	0.04
24 Dindigul	0.82	4.37	0.00	0.01
25 Ramanathapuram	0.27	1.06	0.15	0.35
26 Virudhunagar	1.72	4.71	0.04	0.06
27 Sivaganga	0.00	0.01	0.05	0.08
28 Tirunelveli	0.06	0.23	0.05	0.10
29 Thoothukkudi	4.36	17.11	0.01	0.02
30 The Nilgiris	0.00	0.00	0.00	0.00
31 Kaniyakumari	0.00	0.00	0.00	0.00
<b>STATE</b>	<b>0.79</b>	<b>100.00</b>	<b>1.41</b>	<b>100.00</b>

**4.5 AREA UNDER PRINCIPAL CROPS AS PERCENTAGES TO THE  
TOTAL AREA SOWN BY DISTRICTS 2011-12 - (Contd.)**

<i>District</i>	<i>Sugarcane</i>		<i>Cotton</i>	
	<i>% to District</i>	<i>% to State</i>	<i>% to District</i>	<i>% to State</i>
<i>1</i>	<i>10</i>	<i>11</i>	<i>12</i>	<i>13</i>
1 Kancheepuram	1.44	0.53	0.00	0.00
2 Thiruvallur	5.54	2.13	0.00	0.00
3 Cuddalore	10.37	8.97	1.93	4.26
4 Villupuram	20.69	21.21	1.75	4.58
5 Vellore	7.69	4.36	3.64	5.26
6 Tiruvannamalai	15.30	10.91	0.31	0.56
7 Salem	3.74	3.53	5.20	12.51
8 Namakkal	11.00	5.70	1.62	2.13
9 Dharmapuri	8.14	5.86	4.42	8.12
10 Krishnagiri	1.06	0.63	0.81	1.25
11 Coimbatore	0.80	0.43	0.77	1.06
12 Thiruppur	3.82	2.20	0.33	0.48
13 Erode	15.86	9.11	0.43	0.62
14 Tiruchirappalli	2.94	1.51	8.07	10.58
15 Karur	7.82	2.35	0.08	0.06
16 Perambalur	6.24	1.94	24.25	19.26
17 Ariyalur	7.49	2.30	7.34	5.75
18 Pudukkottai	5.81	2.67	0.03	0.03
19 Thanjavur	3.74	3.08	0.34	0.71
20 Thiruvarur	0.20	0.16	0.45	0.92
21 Nagapattinam	1.10	0.89	0.11	0.23
22 Madurai	3.03	1.25	4.67	4.93
23 Theni	5.47	2.06	1.22	1.17
24 Dindigul	2.32	1.66	1.13	2.06
25 Ramanathapuram	0.32	0.17	1.09	1.51
26 Virudhunagar	2.55	0.94	7.53	7.10
27 Sivaganga	5.24	1.81	0.22	0.19
28 Tirunelveli	2.82	1.48	1.50	2.00
29 Thoothukkudi	0.32	0.17	1.97	2.66
30 The Nilgiris	0.00	0.00	0.01	0.00
31 Kaniyakumari	0.01	0.00	0.00	0.00
<b>STATE</b>	<b>5.88</b>	<b>100.00</b>	<b>2.31</b>	<b>100.00</b>

**4.5 AREA UNDER PRINCIPAL CROPS AS PERCENTAGES TO THE  
TOTAL AREA SOWN BY DISTRICTS 2011-12 (Concl.)**

<i>District</i>	<i>Groundnut</i>		<i>Gingelly</i>	
	% to <i>District</i>	% to <i>State</i>	% to <i>District</i>	% to <i>State</i>
	1	14	15	16
1 Kanchipuram	12.87	4.23	0.21	0.60
2 Thiruvallur	7.43	2.57	0.48	1.48
3 Cuddalore	3.24	2.51	1.02	7.07
4 Villupuram	10.20	9.39	0.56	4.64
5 Vellore	21.66	11.02	0.34	1.54
6 Tiruvannamalai	22.79	14.60	0.59	3.37
7 Salem	6.05	5.13	0.82	6.22
8 Namakkal	14.79	6.88	0.14	0.58
9 Dharmapuri	6.84	4.43	0.45	2.59
10 Krishnagiri	7.50	4.05	0.48	2.32
11 Coimbatore	3.82	1.84	0.35	1.49
12 Thiruppur	4.13	2.14	0.83	3.85
13 Erode	9.32	4.81	4.03	18.55
14 Tiruchirappalli	6.44	2.98	0.18	0.74
15 Karur	6.95	1.87	3.92	9.44
16 Perambalur	2.06	0.58	0.23	0.58
17 Ariyalur	12.24	3.38	1.07	2.63
18 Pudukkottai	11.08	4.57	0.92	3.41
19 Thanjavur	2.90	2.14	1.36	8.96
20 Thiruvarur	1.46	1.06	0.30	1.93
21 Nagapattinam	0.93	0.67	0.27	1.76
22 Madurai	2.35	0.87	0.61	2.04
23 Theni	1.75	0.59	0.62	1.89
24 Dindigul	5.16	3.31	0.26	1.47
25 Ramanathapuram	1.98	0.96	0.49	2.11
26 Virudhunagar	4.20	1.39	1.23	3.63
27 Sivaganga	5.16	1.60	0.09	0.26
28 Tirunelveli	0.60	0.28	0.57	2.38
29 Thoothukkudi	0.28	0.13	0.58	2.47
30 The Nilgiris	0.00	0.00	0.00	0.00
31 Kaniyakumari	0.02	0.00	0.00	0.00
<b>STATE</b>	<b>6.55</b>	<b>100.00</b>	<b>0.73</b>	<b>100.00</b>

Source: Department of Economics and Statistics, Chennai-600 006

## 4.6 PRODUCTION OF PRINCIPAL CROPS BY DISTRICTS 2011-12

(in Tonnes)

<i>District</i>	<i>Paddy (in terms of Rice)</i>		<i>Cholam</i>	
	<i>Production</i>	<i>% to State</i>	<i>Productio n</i>	<i>% to State</i>
1	2	3	4	5
1 Kancheepuram	395413	5.30	2	0.00
2 Thiruvallur	313044	4.20	22	0.01
3 Cuddalore	248242	3.33	35	0.01
4 Villupuram	471615	6.32	75	0.03
5 Vellore	151265	2.03	9685	3.84
6 Tiruvannamalai	356196	4.78	689	0.27
7 Salem	125327	1.68	17105	6.77
8 Namakkal	35747	0.48	8476	3.36
9 Dharmapuri	128226	1.72	12461	4.93
10 Krishnagiri	91443	1.23	10715	4.24
11 Coimbatore	10485	0.14	18714	7.41
12 Tiruppur	48936	0.66	8389	3.32
13 Erode	144356	1.94	0	0.00
14 Tiruchirappalli	302478	4.06	14121	5.59
15 Karur	65737	0.88	14882	5.89
16 Perambalur	58475	0.78	1628	0.64
17 Ariyalur	97257	1.30	2136	0.85
18 Pudukkottai	334264	4.48	660	0.26
19 Thanjavur	722576	9.69	7	0.00
20 Thiruvarur	789997	10.59	0	0.00
21 Nagapattinam	577026	7.74	0	0.00
22 Madurai	304235	4.08	15651	6.20
23 Theni	79133	1.06	32659	12.93
24 Dindigul	103376	1.39	50907	20.16
25 Ramanathapuram	438237	5.88	1634	0.65
26 Virudhunagar	118470	1.59	11315	4.48
27 Sivaganga	310176	4.16	112	0.04
28 Tirunelveli	459398	6.16	2610	1.03
29 Thoothukkudi	85771	1.15	17834	7.06
30 The Nilgiris	1646	0.02	0	0.00
31 Kanniakumari	90111	1.21	0	0.00
<b>STATE</b>	<b>7458657</b>	<b>100.00</b>	<b>252522</b>	<b>100.00</b>

## 4.6 PRODUCTION OF PRINCIPAL CROPS BY DISTRICTS 2011-12 (Contd.)

(in Tonnes)

<i>District</i>	<i>Cumbu</i>		<i>Ragi</i>	
	<i>Production</i>	<i>% to State</i>	<i>Production</i>	<i>% to State</i>
1	6	7	8	9
1 Kancheepuram	125	0.11	368	0.16
2 Thiruvallur	294	0.26	556	0.25
3 Cuddalore	5252	4.59	191	0.08
4 Villupuram	29870	26.10	1296	0.58
5 Vellore	3737	3.27	14674	6.53
6 Tiruvannamalai	5236	4.58	4716	2.10
7 Salem	1301	1.14	20505	9.12
8 Namakkal	121	0.11	504	0.22
9 Dharmapuri	3544	3.10	51826	23.05
10 Krishnagiri	749	0.65	117968	52.46
11 Coimbatore	210	0.18	50	0.02
12 Tiruppur	186	0.16	0	0.00
13 Erode	175	0.15	10596	4.71
14 Tiruchirappalli	2253	1.97	14	0.01
15 Karur	2666	2.33	0	0.00
16 Perambalur	377	0.33	46	0.02
17 Ariyalur	1517	1.33	46	0.02
18 Pudukkottai	24	0.02	107	0.05
19 Thanjavur	4	0.00	3	0.00
20 Thiruvarur	0	0.00	0	0.00
21 Nagapattinam	0	0.00	0	0.00
22 Madurai	10843	9.47	185	0.08
23 Theni	7490	6.54	91	0.04
24 Dindigul	5602	4.89	22	0.01
25 Ramanathapuram	876	0.77	489	0.22
26 Virudhunagar	5645	4.93	152	0.07
27 Sivaganga	7	0.01	175	0.08
28 Tirunelveli	296	0.26	258	0.11
29 Thoothukkudi	26046	22.76	24	0.01
30 The Nilgiris	0	0.00	0	0.00
31 Kanniakumari	0	0.00	0	0.00
<b>STATE</b>	<b>114447</b>	<b>100.00</b>	<b>224862</b>	<b>100.00</b>

@-negligible

## 4.6 PRODUCTION OF PRINCIPAL CROPS BY DISTRICTS 2011-12 (Contd.)

(in Tonnes)

District	Maize		Other Cereals	
	Productio n	% to State	Productio n	% to State
	1	10	11	12
1 Kancheepuram	224	0.01	0	0.00
2 Thiruvallur	0	0.00	0	0.00
3 Cuddalore	23297	1.37	4224	12.78
4 Villupuram	39753	2.34	2193	6.63
5 Vellore	5404	0.32	2747	8.31
6 Tiruvannamalai	6458	0.38	5538	16.75
7 Salem	198436	11.70	1430	4.33
8 Namakkal	40891	2.41	301	0.91
9 Dharmapuri	20727	1.22	12671	38.32
10 Krishnagiri	5418	0.32	2548	7.71
11 Coimbatore	33128	1.95	2	0.01
12 Tiruppur	218996	12.92	0	0.00
13 Erode	71294	4.20	14	0.04
14 Tiruchirappalli	31246	1.84	79	0.24
15 Karur	7727	0.46	0	0.00
16 Perambalur	235188	13.87	207	0.63
17 Ariyalur	63255	3.73	705	2.13
18 Pudukkottai	36137	2.13	36	0.11
19 Thanjavur	7727	0.46	2	0.01
20 Thiruvarur	20	0.00	0	0.00
21 Nagapattinam	97	0.01	0	0.00
22 Madurai	24586	1.45	194	0.59
23 Theni	76151	4.49	52	0.16
24 Dindigul	256900	15.15	26	0.08
25 Ramanathapuram	2600	0.15	0	0.00
26 Virudhunagar	113243	6.68	25	0.07
27 Sivaganga	885	0.05	56	0.17
28 Tirunelveli	65778	3.88	14	0.04
29 Thoothukkudi	109902	6.48	0	0.00
30 The Nilgiris	0	0.00	0	0.00
31 Kanniakumari	0	0.00	0	0.00
<b>STATE</b>	<b>1695467</b>	<b>100.00</b>	<b>33064</b>	<b>100.00</b>

## 4.6 PRODUCTION OF PRINCIPAL CROPS BY DISTRICTS 2011-12 (Contd.)

(in Tonnes)

<i>District</i>	<i>Total Cereals</i>		<i>Total Pulses</i>	
	<i>Productio n</i> <i>14</i>	<i>% to State</i> <i>15</i>	<i>Productio n</i> <i>16</i>	<i>% to State</i> <i>17</i>
<b>1</b> Kancheepuram	<b>396132</b>	<b>4.05</b>	<b>698</b>	<b>0.21</b>
<b>2</b> Thiruvallur	<b>313916</b>	<b>3.21</b>	<b>5250</b>	<b>1.58</b>
<b>3</b> Cuddalore	<b>281241</b>	<b>2.88</b>	<b>31438</b>	<b>9.46</b>
<b>4</b> Villupuram	<b>544802</b>	<b>5.57</b>	<b>16282</b>	<b>4.90</b>
<b>5</b> Vellore	<b>187512</b>	<b>1.92</b>	<b>12688</b>	<b>3.82</b>
<b>6</b> Tiruvannamalai	<b>378833</b>	<b>3.87</b>	<b>11172</b>	<b>3.36</b>
<b>7</b> Salem	<b>364104</b>	<b>3.72</b>	<b>12952</b>	<b>3.90</b>
<b>8</b> Namakkal	<b>86040</b>	<b>0.88</b>	<b>4175</b>	<b>1.26</b>
<b>9</b> Dharmapuri	<b>229455</b>	<b>2.35</b>	<b>22119</b>	<b>6.65</b>
<b>10</b> Krishnagiri	<b>228841</b>	<b>2.34</b>	<b>19137</b>	<b>5.76</b>
<b>11</b> Coimbatore	<b>62589</b>	<b>0.64</b>	<b>3208</b>	<b>0.96</b>
<b>12</b> Tiruppur	<b>276507</b>	<b>2.83</b>	<b>6253</b>	<b>1.88</b>
<b>13</b> Erode	<b>226435</b>	<b>2.32</b>	<b>2068</b>	<b>0.62</b>
<b>14</b> Tiruchirappalli	<b>350191</b>	<b>3.58</b>	<b>4313</b>	<b>1.30</b>
<b>15</b> Karur	<b>91012</b>	<b>0.93</b>	<b>7735</b>	<b>2.33</b>
<b>16</b> Perambalur	<b>295921</b>	<b>3.03</b>	<b>410</b>	<b>0.12</b>
<b>17</b> Ariyalur	<b>164916</b>	<b>1.69</b>	<b>1334</b>	<b>0.40</b>
<b>18</b> Pudukkottai	<b>371228</b>	<b>3.80</b>	<b>2805</b>	<b>0.84</b>
<b>19</b> Thanjavur	<b>730319</b>	<b>7.47</b>	<b>22751</b>	<b>6.84</b>
<b>20</b> Thiruvarur	<b>790017</b>	<b>8.08</b>	<b>30560</b>	<b>9.19</b>
<b>21</b> Nagapattinam	<b>577123</b>	<b>5.90</b>	<b>27658</b>	<b>8.32</b>
<b>22</b> Madurai	<b>355694</b>	<b>3.64</b>	<b>4158</b>	<b>1.25</b>
<b>23</b> Theni	<b>195576</b>	<b>2.00</b>	<b>4526</b>	<b>1.36</b>
<b>24</b> Dindigul	<b>416833</b>	<b>4.26</b>	<b>7353</b>	<b>2.21</b>
<b>25</b> Ramanathapuram	<b>443836</b>	<b>4.54</b>	<b>1653</b>	<b>0.50</b>
<b>26</b> Virudhunagar	<b>248850</b>	<b>2.54</b>	<b>9123</b>	<b>2.74</b>
<b>27</b> Sivaganga	<b>311411</b>	<b>3.18</b>	<b>1025</b>	<b>0.31</b>
<b>28</b> Tirunelveli	<b>528354</b>	<b>5.40</b>	<b>13871</b>	<b>4.17</b>
<b>29</b> Thoothukkudi	<b>239577</b>	<b>2.45</b>	<b>45359</b>	<b>13.64</b>
<b>30</b> The Nilgiris	<b>1646</b>	<b>0.02</b>	<b>0</b>	<b>0.00</b>
<b>31</b> Kaniyakumari	<b>90111</b>	<b>0.92</b>	<b>367</b>	<b>0.11</b>
<b>STATE</b>	<b>9779019</b>	<b>100.00</b>	<b>332445</b>	<b>100.00</b>

## 4.6 PRODUCTION OF PRINCIPAL CROPS BY DISTRICTS 2011-12 (Contd.)

(in Tonnes)

<i>District</i>	<i>GROUNDNUT</i>		<i>GINGELLY</i>	
	<i>Production</i>	<i>% to State</i>	<i>Production</i>	<i>% to State</i>
	18	19	20	21
1 Kancheepuram	62336	5.88	157	0.59
2 Thiruvallur	40491	3.82	363	1.37
3 Cuddalore	34607	3.26	1971	7.45
4 Villupuram	98836	9.32	1467	5.55
5 Vellore	95961	9.05	394	1.49
6 Tiruvannamalai	154136	14.53	867	3.28
7 Salem	49107	4.63	1980	7.49
8 Namakkal	64688	6.10	155	0.59
9 Dharmapuri	54504	5.14	776	2.93
10 Krishnagiri	48194	4.54	706	2.67
11 Coimbatore	17891	1.69	332	1.26
12 Tiruppur	19709	1.86	1147	4.34
13 Erode	26053	2.46	5876	22.22
14 Tiruchirappalli	26820	2.53	174	0.66
15 Karur	19038	1.79	2939	11.11
16 Perambalur	4645	0.44	137	0.52
17 Ariyalur	53859	5.08	459	1.74
18 Pudukkottai	38341	3.61	919	3.47
19 Thanjavur	26048	2.46	1361	5.15
20 Thiruvarur	23040	2.17	391	1.48
21 Nagapattinam	9965	0.94	244	0.92
22 Madurai	6386	0.60	540	2.04
23 Theni	5606	0.53	485	1.83
24 Dindigul	44858	4.23	325	1.23
25 Ramanathapuram	5149	0.49	340	1.29
26 Virudhunagar	8984	0.85	526	1.99
27 Sivaganga	16579	1.56	73	0.28
28 Tirunelveli	3299	0.31	662	2.50
29 Thoothukkudi	1494	0.14	618	2.34
30 The Nilgiris	0	0.00	0	0.00
31 Kaniyakumari	33	0.00	0	0.00
<b>STATE</b>	<b>1060654</b>	<b>100.00</b>	<b>26447</b>	<b>100.00</b>

## 4.6 PRODUCTION OF PRINCIPAL CROPS BY DISTRICTS 2011-12 (Concl.)

(in Tonnes)

<i>District</i>	<i>SUGAR CANE (in term of Cane)</i>		<i>COTTON (in bales of 170 k.g lint each)</i>	
	<i>Productio n</i> <i>1</i>	<i>% to State</i> <i>2</i>	<i>Productio n</i> <i>2</i>	<i>% to State</i> <i>3</i>
	<i>22</i>	<i>23</i>	<i>24</i>	<i>25</i>
1 Kancheepuram	204692	0.53	0	0.00
2 Thiruvallur	798018	2.05	0	0.00
3 Cuddalore	2948274	7.56	14547	3.81
4 Villupuram	8062159	20.69	13036	3.41
5 Vellore	1460436	3.75	14116	3.70
6 Tiruvannamalai	4411273	11.32	2132	0.56
7 Salem	1222664	3.14	48374	12.67
8 Namakkal	2678224	6.87	11804	3.09
9 Dharmapuri	2285338	5.86	34422	9.02
10 Krishnagiri	192425	0.49	5552	1.45
11 Coimbatore	3545831	9.10	2668	0.70
12 Tiruppur	584829	1.50	37644	9.86
13 Erode	1111906	2.85	224	0.06
14 Tiruchirappalli	808715	2.07	69164	18.12
15 Karur	1187515	3.05	2944	0.77
16 Perambalur	61667	0.16	4615	1.21
17 Ariyalur	266324	0.68	920	0.24
18 Pudukkottai	1216485	3.12	120	0.03
19 Thanjavur	490210	1.26	14029	3.67
20 Thiruvarur	931905	2.39	6274	1.64
21 Nagapattinam	748894	1.92	10378	2.72
22 Madurai	66618	0.17	4380	1.15
23 Theni	373134	0.96	23326	6.11
24 Dindigul	778663	2.00	728	0.19
25 Ramanathapuram	437339	1.12	8533	2.24
26 Virudhunagar	65380	0.17	9028	2.36
27 Sivaganga	788	0.00	0	0.00
28 Tirunelveli	0	0.00	14	0.00
29 Thoothukkudi	230235	0.59	4370	1.14
30 The Nilgiris	880259	2.26	36592	9.58
31 Kanniyakumari	924642	2.37	1834	0.48
<b>STATE</b>	<b>38974842</b>	<b>100.00</b>	<b>381769</b>	<b>100.00</b>

Source: Department of Economics and Statistics, Chennai-6

**4.7 AGRICULTURAL MACHINERY AND IMPLEMENTS 2007**

<i>Item</i>	<i>Number</i>
<b>1. Ploughs</b>	
Total	<b>561251</b>
Wooden	321598
Iron	239653
<b>2. Bullock Carts</b>	<b>88784</b>
<b>3. Sugarcane Crushers</b>	<b>4293</b>
<b>4. Disc Harrow</b>	<b>68750</b>
<b>5. Seed Drill</b>	<b>7286</b>
<b>6. Leveller</b>	<b>25981</b>
<b>7. Wetland Puddler</b>	<b>28478</b>
<b>8. Water Lifting Devices</b>	<b>14061</b>
<b>9. Oil Ghanis</b>	<b>2906</b>
<b>10. Incubator</b>	<b>284</b>
<b>11. Milk Machine</b>	<b>57</b>
<b>12. Baler</b>	<b>107</b>
<b>13. Hay Harvest machine</b>	<b>94626</b>
<b>14. Chaff Cutter</b>	<b>60801</b>
<b>15. Cultivator</b>	<b>684401</b>

**Source:** 18<sup>th</sup> Livestock Census - 2007  
Department of Animal Husbandry and Veterinary Services, Chennai-6.

## 4.8 CONSUMPTION OF CHEMICAL FERTILIZERS AND PESTICIDES 2011-12

<b>District</b>	<b>FERTILIZERS (MT)</b>				<b>PESTICIDES</b>	
	<i>Nitro-geneous (N)</i>	<i>Phosphatic (P2 O5)</i>	<i>Potassic (K2 O)</i>	<i>Total (NPK)</i>	<i>Dust (in M.T.)</i>	<i>Liquid (in Lit.)</i>
1. Kancheepuram	19652	7770	5674	33096	380	65000
2. Thiruvallur	19044	9602	3784	32430	700	5400
3. Cuddalore	34672	15140	10351	60163	800	11200
4. Villupuram	58203	22597	19296	100096	25	17000
5. Vellore	36628	13970	9380	59978	100	9200
6. Tiruvannamalai	40029	18084	12380	70493	27	24000
7. Salem	44159	27962	21177	93298	94	50000
8. Namakkal	7101	3782	2113	12996	95	11000
9. Dharmapuri	10769	6944	5233	22946	16	14000
10. Krishnagiri	9332	4994	2439	16765	16	14500
11. Erode	49559	23448	17232	90239	90	42000
12. Coimbatore	33892	19577	25510	78979	112	21000
13. Tiruppur*	-	-	-	-	-	-
14. The Nilgiris	3847	1575	2688	8110	-	-
15. Tiruchirappalli	46959	25686	27336	99981	28	16000
16. Karur	7191	2741	3171	13103	0.80	250
17. Perambalur	9166	4696	3017	16879	19	3800
18. Ariyalur	9648	3894	2305	15847	0	0
19. Pudukkottai	21231	7969	7051	36251	28	20000
20. Thanjavur	38862	14825	14383	68070	2.50	1400
21. Nagapattinam	22136	8236	5353	35725	2.00	1000
22. Thiruvarur	22237	12470	8195	42902	13	3000
23. Madurai	31243	15456	14057	60756	79	13000
24. Theni	11202	4863	5397	21462	57	17000
25. Dindigul	22955	10020	9443	42418	20	14400
26. Ramanathapuram	9077	3025	1395	13497	7	1800
27. Virudhunagar	9538	4009	3723	17270	18	6300
28. Sivaganga	10404	3147	2277	15828	10	14000
29. Tirunelveli	27502	10400	8126	46028	180	8400
30. Thoothukkudi	10045	4768	7338	22151	54	1400
31. Kanniyanumari	8276	4732	4129	17137	38	1600
<b>TOTAL</b>	<b>684559</b>	<b>316382</b>	<b>263953</b>	<b>1264894</b>	<b>3011.30</b>	<b>407650</b>
<b>Private</b>	484601	156877	188438	829916	2861.30	387268
<b>Co-Operative</b>	199958	159505	75515	434978	150.00	20382
<b>Total</b>	<b>684559</b>	<b>316382</b>	<b>263953</b>	<b>1264894</b>	<b>3011.30</b>	<b>407650</b>

\* Data Not available for Tiruppur

Source: Department of Agriculture, Chennai-600 005

## 4.9 NUMBER OF OPERATIONAL HOLDINGS 2010-11

<i>Size class (In Hectares)</i>	<i>Number of operational Holdings</i>				
	<i>SC</i>	<i>ST</i>	<i>Others</i>	<i>Institu- tional</i>	<i>Total</i>
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>
1. BELOW 0.5	557937	28986	3941039	8073	4536035
2. 0.5 - 1.0	188400	19348	1519660	2929	1730337
MARGINAL (1+2)	746337	48334	5460699	11002	6266372
3. 1.0 - 2.0	96353	17400	1065348	2696	1181797
SMALL (3)	96353	17400	1065348	2696	1181797
4. 2.0 - 3.0	20563	4947	332590	1432	359532
5. 3.0 - 4.0	6075	1800	134019	906	142800
SEMI MEDIUM (4+5)	26638	6747	466609	2338	502332
6. 4.0 - 5.0	2226	808	64725	527	68286
7. 5.0 - 7.5	1644	608	58550	812	61614
8. 7.5 - 10.0	442	174	19639	415	20670
MEDIUM (6+7+8)	4312	1590	142914	1754	150570
9. 10.0 - 20.0	242	92	13211	814	14359
10. Above 20.0	15	10	2070	911	3006
LARGE (9+10)	257	102	15281	1725	17365
ALL SIZE CLASSES	873897	74173	7150851	19515	8118436

Source: Department of Economics and Statistics, Chennai-6

## 4.10 AREA OF OPERATIONAL HOLDINGS 2010-11

<i>Size class (In Hectares)</i>	<i>Area Operated (Hectares)</i>				
	<i>SC</i>	<i>ST</i>	<i>Others</i>	<i>Institu- tional</i>	<i>Total</i>
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>
1. BELOW 0.5	131806	7656	924807	1693	1065963
2. 0.5 - 1.0	132776	14165	1077027	2101	1226069
MARGINAL (1+2)	264582	21822	2001834	3794	2292032
3. 1.0 - 2.0	131562	23980	1484433	3866	1643840
SMALL (3)	131562	23980	1484433	3866	1643840
4. 2.0 - 3.0	48989	11720	800768	3496	864972
5. 3.0 - 4.0	20772	6148	460451	3132	490504
SEMI MEDIUM (4+5)	69761	17868	1261219	6628	1355476
6. 4.0 - 5.0	9876	3571	287267	2362	303077
7. 5.0 - 7.5	9815	3592	350111	4996	368514
8. 7.5 - 10.0	3781	1477	166949	3574	175781
MEDIUM (6+7+8)	23473	8640	804327	10932	847371
9. 10.0 - 20.0	3230	1193	172472	11460	188356
10. Above 20.0	479	250	64368	96064	161161
LARGE (9+10)	3709	1443	236840	107525	349517
ALL SIZE CLASSES	493086	73752	5788653	132745	6488237

Source: Department of Economics & Statistics, Chennai-6

**4.11 INDEX NUMBERS OF AGRICULTURAL PRODUCTION AND  
PRODUCTIVITY 2010-11**

<i>Group/ Crop</i>	<i>Base Year : Triennium ending 1993-94=100</i>	
	<i>Production</i>	<i>Productivity</i>
<b>1. All Crops</b>	<b>118.10</b>	<b>111.72</b>
<b>2. Food Crops</b>	<b>120.24</b>	<b>109.09</b>
<b>3. Non-Food Crops</b>	<b>111.74</b>	<b>120.99</b>
<b>4. Selected Crops</b>		
i. Paddy	86.23	99.69
ii. Pulses	84.10	81.65
iii. Groundnut	52.18	155.51
iv. Cotton (Fibre Lint )	57.64	119.97
v. Sugarcane (Cane)	138.97	103.24
vi. Tea	149.94	133.45
vii. Coffee	96.75	106.14
viii. Tobacco	67.05	103.86

*Source: Department of Economics and Statistics, Chennai-6*

**4.12 TIME SERIES DATA****AREA OF IMPORTANT CROPS IN TAMIL NADU**

(in Hects. in '000)

<i>Year</i>	<i>Paddy</i>	<i>Cholam</i>	<i>Cumbu</i>	<i>Ragi</i>	<i>Total Cereal s</i>	<i>Total Pulses</i>	<i>Ground -nut</i>
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>	<i>8</i>
2001-02	2060	317	125	125	2766	686	663
2002-03	1516	320	102	104	2229	563	502
2003-04	1397	402	159	118	2300	537	592
2004-05	1873	377	98	109	2697	590	616
2005-06	2050	316	82	100	2791	525	619
2006-07	1931	294	66	95	2630	537	508
2007-08	1789	284	60	94	2488	610	535
2008-09	1932	259	57	90	2656	536	490
2009-10	1846	238	54	82	2498	536	413
2010-11	1906	243	49	76	2537	637	386
2011-12	1904	198	47	83	2542	667	386

<i>Year</i>	<i>Gingelly</i>	<i>Sugar – cane</i>	<i>Cotton</i>	<i>Gross area sown</i>	<i>Net area sown</i>	<i>Gross area irrigated</i>	<i>Net area irrigated</i>
<i>1</i>	<i>9</i>	<i>10</i>	<i>11</i>	<i>12</i>	<i>13</i>	<i>14</i>	<i>15</i>
2001-02	84	321	164	6226	5172	3412	2801
2002-03	64	261	76	5191	4590	2622	2310
2003-04	84	192	98	5316	4689	2479	2148
2004-05	73	222	129	5889	5097	3087	2637
2005-06	65	335	110	6033	5244	3397	2920
2006-07	53	391	100	5843	5126	3309	2889
2007-08	74	354	99	5815	5062	3252	2864
2008-09	64	309	115	5824	5043	3393	2931
2009-10	63	293	104	5572	4892	3238	2863
2010-11	48	316	121	5753	4954	3348	2912
2011-12	43	346	136	5889	4986	3519	2964

Source: Department of Economics and Statistics, Chennai-600 006

## 4.13 TIME SERIES DATA

## PRODUCTIVITY AND PRODUCTION OF IMPORTANT CROPS IN TAMIL NADU

Year	PADDY (RICE)		CHOLAM	
	Productivity Kg./Hec.	Production '000 Tonnes	Productivity Kg./Hec.	Production '000 Tonnes
1	2	3	4	5
2001-02	3196	6584	866	275
2002-03	2359	3577	660	211
2003-04	2308	3223	612	246
2004-05	2703	5062	669	252
2005-06	2541	5209	732	231
2006-07	3423	6611	999	294
2007-08	2817	5040	874	248
2008-09	2683	5183	824	213
2009-10	3070	5665	930	222
2010-11	3039	5792	1014	247
2011-12	3918	7459	1277	253

Year	CUMBU		RAGI	
	Productivity Kg./Hec.	Production '000' Tonnes	Productivity Kg./Hec.	Production '000' Tonnes
1	6	7	8	9
2001-02	1223	153	1883	235
2002-03	869	89	1344	140
2003-04	1085	172	1489	176
2004-05	1273	124	1416	154
2005-06	1157	95	1325	132
2006-07	1511	99	1552	148
2007-08	1436	86	1878	176
2008-09	1483	84	1887	170
2009-10	1513	82	1973	162
2010-11	1564	77	2262	171
2011-12	2453	114	2716	225

**4.13 PRODUCTIVITY AND PRODUCTION OF IMPORTANT CROPS  
IN TAMIL NADU (Concl.)**

<b>Year</b>	<b>TOTAL CEREALS</b>		<b>TOTAL PULSES</b>	
	<b>Productivity Kg./Hec.</b>	<b>Production '000 Tonnes</b>	<b>Productivity Kg./Hec.</b>	<b>Production '000 Tonnes</b>
<b>1</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>
2001-02	2682	7418	395	271
2002-03	1911	4260	356	200
2003-04	1787	4111	375	201
2004-05	2199	5930	367	216
2005-06	2128	5939	337	177
2006-07	3032	7972	541	291
2007-08	2571	6397	303	185
2008-09	2611	6934	312	167
2009-10	2995	7307	381	204
2010-11	2897	7349	385	245
2011-12	3848	9782	552	369

<b>Year</b>	<b>GROUNDNUT (PODS)</b>		<b>GINGELLY</b>	
	<b>Productivity Kg./Hec.</b>	<b>Production '000' Tonnes</b>	<b>Productivity Kg./Hec.</b>	<b>Production '000' Tonnes</b>
<b>1</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>
2001-02	1885	1250	548	46
2002-03	1429	717	435	28
2003-04	1552	918	346	29
2004-05	1632	1005	465	34
2005-06	1775	1098	469	31
2006-07	1981	1006	519	27
2007-08	1957	1048	433	27
2008-09	1990	975	506	32
2009-10	2154	890	466	29
2010-11	2323	896	527	25
2011-12	2751	1061	613	26

*Source: Department of Economics and Statistics, Chennai-600 006*

#### 4.14 MICRO-NUTRIENT MIXTURES CAPACITY, PRODUCTION AND DISTRIBUTION

<i>Item</i>	<i>2011-12</i>	<i>Private</i>
1. Micro Nutrient Mixture Unit (Number)	1	29
2. Capacity (Tonnes)	1400	20332
3. Estimated requirement (Tonnes)	1400	-
4. Production (Tonnes)		
a) Target	1400	-
b) Actual	1135.3	7979
5. Distribution ( Tonnes )		
a) Target	1400	-
b) Actual	1117.5	7214
6. Area covered (Hectares)	89360	577120
7. Farmers benefitted (Numbers)	44680	288560

*Source: Commissioner of Agriculture, Chennai-600 005*

#### 4.15 DISTRIBUTION OF QUALITY SEEDS

(in Tonnes)

<i>Item</i>	<i>2011-12</i>			
	<i>Dept.</i>	<i>Private</i>	<i>Total</i>	<i>SRR (%)</i>
<b><i>Food Grains</i></b>				
Paddy	18862.33	45848.67	64711.00	64%
Millets	302.13	4954.27	5256.40	64%
Pulses	3826.00	1100.00	4926.00	32%
<b>TOTAL</b>	<b>22990.46</b>	<b>51902.94</b>	<b>74893.40</b>	-
<b><i>Non-Food Grains</i></b>				
Oilseeds	4022.00	807.00	4829.00	4.5%
Cotton	53.00	366.40	419.40	100.00%
<b>TOTAL</b>	<b>4075.00</b>	<b>1173.40</b>	<b>5248.40</b>	-
<b>Food Grains (+)</b>	<b>27065.46</b>	<b>53046.34</b>	<b>80141.80</b>	-
<b>Non-Food Grains</b>				

*Source: Commissioner of Agriculture, Chennai-600 005*

**4.16 SEED REPLACEMENT BY CROPS – 2010-11**  
**(Percentage to Total Cropped Area)**

<i>Crop</i>	<i>Dept.</i>	<i>Private</i>	<i>% to Replace- ment</i>
<b>A FOOD CROPS</b>			
1. Paddy	20%	46%	66%
2. Varietal Cholam	1%	14%	15%
3. Cumbu	34%	64%	98%
4. Ragi	37%	8%	45%
5. Maize	1%	97%	98%
6. Pulses	24.5%	7.5%	32%
<b>B NON-FOOD CROPS</b>			
1. Oilseeds			
a. Groundnut	6%	9%	15%
b. Gingelly	11%	4%	15%
c. Sunflower	6%	9%	15%
d. Soyabean	-	-	-
e. Castor	-	15%	15%
2. Cotton (BT Variety)	80%	100%	-

*Source: Commissioner of Agriculture, Chennai-600 005*

#### 4.17 COCONUT DEVELOPMENT PROGRAMMES

<b>Varieties</b>	<b>ACHIEVEMENT</b>	
	<b>2010-11 (Upto March 2011)</b>	<b>2011-12 (Upto March 2012)</b>
<b>1. Procurement of Seednuts:</b>		
a. Tall	<b>4.080</b>	<b>5.958</b>
b. TxD	<b>6.040</b>	<b>6.787</b>
c. DxT	<b>0.150</b>	<b>0.339</b>
<b>Total</b>	<b>10.270</b>	<b>13.084</b>
<b>2. Distribution of Seedlings:</b>		
a. Tall	<b>3.411</b>	<b>4.042</b>
b. TxD	<b>3.930</b>	<b>3.604</b>
c. DxT	<b>0.110</b>	<b>0.050</b>
<b>Total</b>	<b>7.451</b>	<b>7.696</b>

*Source: Commissioner of Agriculture, Chennai-5*

#### 4.18 INTEGRATED COTTON DEVELOPMENT SCHEME

<b>Components</b>	<b>ACHIEVEMENT</b>	
	<b>2010-11 (Upto March 2011)</b>	<b>2011-12 (Upto March 2012 Estimated)</b>
1. Area covered under improved varieties / hybrids (L.Ha.)	1.22	1.45
2. Lint Production (L.Bales)	2.72	3.85
3. Certified Seed Production (Qtl.)	1127	477
4. Certified Seed Distribution(Qtl.)	831	530
5. Seed Procurement (ADB) Financial (L.Rs.)	67.636	42.485
6. NPV Distribution Area coverage (Ha.)	NA	NA
7. NPV Distribution (UB) Financial (L.Rs.)	NA	NA

*Source: Commissioner of Agriculture, Chennai-5*

## 4.19 SUGARCANE DEVELOPMENT SCHEME

<i>Components</i>	<i>2010-11 (up to March 2011)</i>	<i>2011-12 (up to March 2012 – Estimated )</i>
1. Area coverage (L.Ha.)	3.36	4.05
2. Cane Production (LMT)	342.92	416.82
3. Release of parasite Physical (Ha.)	10500	11050
4. Release of parasite Financial (L.Rs.)	5.430	6.080

*Source: Commissioner of Agriculture, Chennai-5*

## 4.20 PRODUCTION AND DISTRIBUTION OF BREEDER SEEDS FROM TAMIL NADU AGRICULTURAL UNIVERSITY

<i>Crop</i>	<i>Indent for 2011-12 (in Kgs)</i>			<i>Distribution upto March 2012 (in Kgs)</i>		
	<i>Depart- ment (State+GOI )</i>	<i>Private</i>	<i>Total</i>	<i>Depart- ment (State + GOI)</i>	<i>Private</i>	<i>Total</i>
Paddy	15400	89928	105328	13590	108444	122034
Millets	374	89	463	523	39	562
Pulses	31898	4166	36064	21397	1397	22794
Oilseeds	62150	-	62150	37304	2402	39706
Cotton	190	26	216	269	466	735
Forage Crops	-	-	-	-	-	-
Vegetable Crops	-	-	-	-	-	-
<b>Total</b>	<b>110012</b>	<b>94209</b>	<b>204221</b>	<b>73083</b>	<b>112748</b>	<b>185831</b>

*Source: Commissioner of Agriculture, Chennai-5*

**4.21 REGULATED MARKETS, CHECK POSTS, RURAL GODOWNS, COMMERCIAL GRADING CENTRES, KAPAS GRADING CENTRES IN TAMIL NADU  
2010-11 & 2011-12**

<i>Market Committees</i>	<i>No. of Regulated Markets</i>	<i>In Regulated Markets</i>			
		<i>Arrivals (MT)</i>		<i>Receipts (Rs. In Lakhs)</i>	
		<i>2010-11</i>	<i>2011-12</i>	<i>2010-11</i>	<i>2011-12</i>
<i>1</i>	<i>2</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>
1. Kancheepuram	15	45518	50382.88	156.73	159.17
2. Vellore	12	61277	74637.53	228.21	247.59
3. Tiruvannamalai	16	240523	274334.00	304.05	346.94
4. Cuddalore	10	87274	85189.00	245.44	266.56
5. Villupuram	17	456524	474492.00	613.32	650.36
6. Salem	19	49658	63866.00	632.71	706.54
7. Dharmapuri	16	20025	29603.82	225.83	242.28
8. Coimbatore	18	102417	117322.52	1190.08	1235.40
9. Erode	25	239520	243857.00	1292.07	1119.19
10. Tiruchirappalli	19	61721	61619.78	268.51	261.99
11. Thanjavur	13	42061	51433.29	184.91	205.09
12. Pudukkottai	10	21803	32192.03	103.03	125.77
13. Madurai	6	21622	31779.49	216.22	252.49
14. Virudhunagar	20	72963	98526.00	450.10	593.66
15. Tirunelveli	20	56786	73263.36	226.52	287.94
16. Kaniyakumari	6	11717	13231.92	301.43	357.80
17. Theni	7	30445	40713.69	80.17	90.42
18. Dindigul	8	25394	31794.11	321.20	381.73
19. Thiruvarur	8	20842	16772.83	114.55	94.41
20. Nagapattinam	8	20825	31602.58	70.32	77.80
21. The Nilgiris	4	0	0	1.47	2.72
<b>Total</b>	<b>277</b>	<b>1688915</b>	<b>1896613.83</b>	<b>7226.87</b>	<b>7705.85</b>

**4.21 REGULATED MARKETS, CHECK POSTS, RURAL GODOWNS, COMMERCIAL GRADING CENTRES, KAPAS GRADING CENTRES AND TOBACCO GRADING CENTRES IN TAMIL NADU 2011-12 (Concl.)**

<i>Marketing Committees of Various Districts in Tamil Nadu</i>	<i>Check Post</i>	<i>Rural Godown</i>	<i>Commercial Grading Centre</i>	<i>Kapas Grading Centre</i>	<i>Tobacco Grading Centre</i>
<i>1</i>	<i>6</i>	<i>7</i>	<i>8</i>	<i>9</i>	<i>10</i>
1. Kancheepuram		5	3	-	-
2. Thiruvallur		8	3	-	-
3. Vellore		26	5	-	-
4. Tiruvannamalai		30	3	-	-
5. Cuddalore		6	3	-	-
6. Villupuram		20	5	1	-
7. Salem		10	5	-	-
8. Namakkal		3	2	-	-
9. Dharmapuri		4	2	-	-
10. Krishnagiri		1	2	-	-
11. Erode		20	4	1	1
12. Coimbatore		36	2	1	-
13. Tiruppur		58	2	-	-
14. The Nilgiris		0	2	-	-
15. Tiruchirappalli		14	3	-	-
16. Karur	Abolished	4	3	-	-
17. Perambalur		1	1	-	-
18. Ariyalur		4	1	-	-
19. Pudukkottai		3	3	-	-
20. Thanjavur		13	3	-	-
21. Nagapattinam		10	2	-	-
22. Thiruvarur		7	3	-	-
23. Madurai		5	2	-	-
24. Theni		6	3	1	-
25. Dindigul		9	3	-	-
26. Ramanathapuram		5	2	-	-
27. Virudhunagar		10	2	1	-
28. Sivaganga		7	2	-	-
29. Tirunelveli		7	4	1	-
30. Thoothukkudi		13	3	1	-
31. Kaniyakumari		7	2	-	-
<b>Total</b>	-	<b>352</b>	<b>85</b>	<b>7</b>	<b>1</b>

*Source: Commissioner of Agricultural Marketing and Agricultural Business, Chennai-32*

## 4.22 NATIONAL AGRICULTURAL INSURANCE SCHEME ( NAIS )

<i>Season/Crop</i>	<i>No. of notified</i>		<i>No. of Crop cutting experiments planned</i>		<i>No. of farmers covered</i>	<i>Premium collected (Rs. in Lakhs)</i>	<i>Claims paid (Rs. in Lakhs)</i>
	<i>Blo-cks</i>	<i>Fir-kas</i>	<i>Blo-cks</i>	<i>Fir-kas</i>			
<b>RABI SEASON 2010-11</b>							
Paddy N/K	-	317	-	3170	27278	81.89	117.81
Cholam (I)	102	-	1836	-	-	-	-
Cumbu (I)	75	-	1350	-	403	0.62	25.97
Ragi (I)	88	-	1584	-	-	-	-
Groundnut (I)	-	528	-	5280	6418	18.68	0.25
Gingelly (I)	98	-	1764	-	1	0.07	-
Maize (I)	-	188	-	1880	810	1.55	-
Blackgram	-	542	-	5420	26338	22.26	652.98
Greengram	-	326	-	3260	16970	12.53	418.18
Rice fallow Cotton	-	81	-	810	11	1.51	-
Horsegram	4	-	72	-	-	-	-
Cotton	-	332	-	3320	104	1.27	-
Potato	-	19	-	190	99	0.18	-
Onion	-	100	-	1000	17	0.01	1.99
Chillies	109	-	1962	-	12974	251.29	561.21
Banana	-	338	-	3380	4273	67.21	145.61
Tapioca	-	197	-	1970	1739	9.95	1.41
Sugarcane	-	691	-	6910	100145	740.87	Claims not yet finalised
Sunflower	26	-	468	-	-	-	-
<b>Total</b>	<b>502</b>	<b>3659</b>	<b>9036</b>	<b>36590</b>	<b>197580</b>	<b>1209.89</b>	<b>1925.41</b>

## 4.22 NATIONAL AGRICULTURAL INSURANCE SCHEME ( NAIS ) - (Concld.)

Season/Crop	No. of notified		No. of Crop cutting experiments planned		No. of farmers covered	Premium collected (Rs. in Lakhs)	Claims paid (Rs. in Laks)
	Blo-cks	Fir-kas	Blo-cks	Fir-kas			
<b>KHARIF SEASON 2011-12</b>							
Paddy K/K/S	-	690	-	6900	54163	222.65	63.48
Paddy S/T/P	-	822	-	8220	29831 9	1036.07	1788.20
Cholam	92	-	1656	-	1740	0.33	2.43
Cumbu	56	-	1008	-	-	-	-
Ragi	31	-	558	-	-	-	-
Groundnut	-	543	-	5430	7262	24.64	14.70
Gingelly	48	-	864	-	-	-	-
Maize	-	188	-	1880	1635	2.97	-
Cotton	-	147	-	1470	2123	22.42	4.29
Potato	-	19	-	190	279	1.25	1.22
Onion	-	93	-	930	10	0.07	-
Banana	-	344	-	3440	7989	149.90	1.26
Tapioca	-	88	-	880	948	10.18	-
Ginger	-	4	-	40	-	-	-
Pine apple	-	2	-	20	-	-	-
Turmeric	-	115	-	1150	5827	88.50	289.57
Sunflower	39	-	702	-	-	-	-
Cotton	-	147	-	1470	908	1.09	3.25
Blackgram	-	94	-	940	-	-	-
Redgram	-	76	-	760	-	-	-
Greengram	-	12	-	120	-	-	-
<b>Total</b>	<b>266</b>	<b>3384</b>	<b>4788</b>	<b>33840</b>	<b>381203</b>	<b>1560.07</b>	<b>2168.40</b>

*Source:* 1) Department of Economics and Statistics, Chennai-6  
 2) Agriculture Insurance Company of India Limited, Chennai

## 4.23 AREA AND PRODUCTION OF HORTICULTURAL CROPS BY DISTRICTS

<b>A. BANANA - Kharif</b>		<b>Fasli: 1420</b>	<b>Year: 2011-12</b>	
<i>District</i>		<i>Area as per Season and Crop Report (in Hect)</i>	<i>Estimated Average Yield per (Kg/Hect)</i>	<i>Estimated Production (Tonnes)</i>
1	Kancheepuram	258	43694.576	11273
2	Tiruvallur	1095	43694.576	47846
3	Cuddalore	4133	23571.609	97421
4	Villupuram	1282	43694.576	56016
5	Vellore	6179	48155.938	297556
6	Tiruvannamalai	3205	43694.576	140041
7	Salem	2379	43694.576	103949
8	Namakkal	2928	43694.576	127938
9	Dharmapuri	838	43694.576	36616
10	Coimbatore	8634	39366.950	339894
11	Erode	5246	30376.676	159356
12	Tiruchirapalli	8767	55149.422	483495
13	Karur	4812	44101.221	212215
14	Perambalur	188	43694.576	8215
15	Thanjavur	3212	37757.595	121277
16	Thiruvarur	422	43694.576	18439
17	Nagapattinam	645	43694.576	28183
18	Pudukkottai	3123	66216.981	206796
19	Madurai	2370	43694.576	103556
20	Theni	5767	78681.452	453756
21	Dindigul	5307	24669.205	130919
22	Ramanathapuram	106	43694.576	4632
23	Virudhunagar	917	43694.576	40068
24	Sivagangai	1025	43694.576	44787
25	Tirunelveli	8854	23938.733	211954
26	Thoothukudi	9586	64852.075	621672
27	Kanniyakumari	5982	27254.910	163039
28	The Nilgiris	883	43694.576	38582
29	Krishnagiri	1768	43694.576	77252
30	Ariyalur	144	43694.576	6292
31	Tiruppur	3057	36768.000	112400
<b>STATE TOTAL</b>		<b>103112</b>	<b>43694.576</b>	<b>4505435</b>

## 4.23 AREA AND PRODUCTION OF HORTICULTURAL CROPS BY DISTRICTS (Contd.)

<b>B. BRINJAL –Kharif &amp; Rabi</b>		<b>Fasli: 1420</b>	<b>Year: 2011-12</b>	
<i>District</i>		<i>Area as per Season and Crop Report (in Hect)</i>	<i>Estimated Average Yield per (Kg/Hect)</i>	<i>Estimated Production (Tonnes)</i>
1	Kancheepuram	130	10637.730	1383
2	Tiruvallur	346	10637.730	3681
3	Cuddalore	239	10637.730	2542
4	Villupuram	176	10637.730	1872
5	Vellore	965	6368.548	6146
6	Tiruvannamalai	284	10637.730	3021
7	Salem	1599	7263.199	11614
8	Namakkal	278	10637.730	2957
9	Dharmapuri	848	16833.000	14274
10	Coimbatore	341	10898.750	3716
11	Erode	118	10637.730	1255
12	Tiruchirapalli	74	10637.730	787
13	Karur	192	10637.730	2042
14	Perambalur	24	10637.730	255
15	Thanjavur	151	10637.730	1606
16	Thiruvarur	63	10637.730	670
17	Nagapattinam	207	10637.730	2202
18	Pudukkottai	220	10637.730	2340
19	Madurai	412	12426.500	5120
20	Theni	364	10637.730	3872
21	Dindigul	701	10637.730	7457
22	Ramanathapuram	40	10637.730	426
23	Virudhunagar	133	10637.730	1415
24	Sivagangai	99	10637.730	1053
25	Tirunelveli	389	13053.396	5078
26	Thoothukudi	145	10637.730	1542
27	Kanniyakumari	31	10637.730	330
28	The Nilgiris	2	10637.730	21
29	Krishnagiri	469	13346.667	6260
30	Ariyalur	131	10637.730	1394
31	Tiruppur	291	14850.375	4321
<b>STATE TOTAL</b>		<b>9462</b>	<b>10637.730</b>	<b>100654</b>

## 4.23 AREA AND PRODUCTION OF HORTICULTURAL CROPS BY DISTRICTS (Contd.)

C. SWEET POTATO – Rabi		Fasli: 1420	Year: 2011-12	
	District	Area as per Season and Crop Report (in Hect)	Estimated Average Yield per (Kg/Hect)	Estimated Production (Tonnes)
1	Kancheepuram	4	20491.007	82
2	Tiruvallur	17	20491.007	348
3	Cuddalore	4	20491.007	82
4	Villupuram	30	12550.000	377
5	Vellore	7	20491.007	143
6	Tiruvannamalai	18	20491.007	369
7	Salem	1	20491.007	20
8	Namakkal	29	20491.007	594
9	Dharmapuri	13	22748.106	296
10	Coimbatore	0	0.000	0
11	Erode	0	0.000	0
12	Tiruchirapalli	9	20491.007	184
13	Karur	67	20825.000	1395
14	Perambalur	3	20491.007	61
15	Thanjavur	1	20491.007	20
16	Thiruvarur	0	0.000	0
17	Nagapattinam	0	0.000	0
18	Pudukkottai	1	20491.007	20
19	Madurai	33	20491.007	676
20	Theni	0	0.000	0
21	Dindigul	60	20491.007	1229
22	Ramanathapuram	0	0.000	0
23	Virudhunagar	22	28968.750	637
24	Sivagangai	3	20491.007	61
25	Tirunelveli	43	20491.007	881
26	Thoothukudi	7	20491.007	143
27	Kanniyakumari	0	0.000	0
28	The Nilgiris	0	0.000	0
29	Krishnagiri	18	20491.007	369
30	Ariyalur	0	0.000	0
31	Tiruppur	0	0.000	0
<b>STATE TOTAL</b>		<b>390</b>	<b>20491.007</b>	<b>7991</b>

## 4.23 AREA AND PRODUCTION OF HORTICULTURAL CROPS BY DISTRICTS (Contd.)

<b>D. CABBAGE – Kharif &amp; Rabi</b>		<b>Fasli: 1420</b>	<b>Year: 2011-12</b>	
	<i><b>District</b></i>	<i><b>Area as per Season and Crop Report (in Hect)</b></i>	<i><b>Estimated Average Yield per (Kg/Hect)</b></i>	<i><b>Estimated Production (Tonnes)</b></i>
1	Kancheepuram	0	0.000	0
2	Tiruvallur	0	0.000	0
3	Cuddalore	3	60596.644	182
4	Villupuram	0	0.000	0
5	Vellore	5	60596.644	303
6	Tiruvannamalai	0	0.000	0
7	Salem	67	60596.644	4060
8	Namakkal	5	60596.644	303
9	Dharmapuri	55	60596.644	3333
10	Coimbatore	3	60596.644	182
11	Erode	82	60596.644	4969
12	Tiruchirapalli	1	60596.644	61
13	Karur	0	0.000	0
14	Perambalur	0	0.000	0
15	Thanjavur	0	0.000	0
16	Thiruvarur	0	0.000	0
17	Nagapattinam	0	0.000	0
18	Pudukkottai	0	0.000	0
19	Madurai	0	0.000	0
20	Theni	158	44936.779	7100
21	Dindigul	18	60596.644	1091
22	Ramanathapuram	0	0.000	0
23	Virudhunagar	0	0.000	0
24	Sivagangai	0	0.000	0
25	Tirunelveli	0	0.000	0
26	Thoothukudi	0	0.000	0
27	Kanniyakumari	0	0.000	0
28	The Nilgiris	640	55201.863	35329
29	Krishnagiri	843	67627.389	57010
30	Ariyalur	0	0.000	0
31	Tiruppur	8	0.000	485
<b>STATE TOTAL</b>		<b>1888</b>	<b>60596.644</b>	<b>114406</b>

## 4.23 AREA AND PRODUCTION OF HORTICULTURAL CROPS BY DISTRICTS (Contd.)

E. TOMOTO – Kharif & Rabi		Fasli: 1420	Year: 2011-12	
<i>District</i>		<i>Area as per Season and Crop Report (in Hect)</i>	<i>Estimated Average Yield per (Kg/Hect)</i>	<i>Estimated Production (Tonnes)</i>
1	Kancheepuram	3	12067.774	36
2	Tiruvallur	8	12067.774	97
3	Cuddalore	0	0.000	0
4	Villupuram	6	12067.774	72
5	Vellore	1008	6087.126	6136
6	Tiruvannamalai	124	12067.774	1496
7	Salem	3603	9164.816	33021
8	Namakkal	261	12067.774	3150
9	Dharmapuri	3137	17035.151	53439
10	Coimbatore	2341	12790.229	29942
11	Erode	146	12067.774	1762
12	Tiruchirapalli	239	12067.774	2884
13	Karur	256	12067.774	3089
14	Perambalur	79	12067.774	953
15	Thanjavur	12	12067.774	145
16	Thiruvarur	1	12067.774	12
17	Nagapattinam	0	0.000	0
18	Pudukkottai	8	12067.774	97
19	Madurai	357	12067.774	4308
20	Theni	2073	9235.561	19145
21	Dindigul	1644	8946.395	14708
22	Ramanathapuram	24	12067.774	290
23	Virudhunagar	136	12067.774	1641
24	Sivagangai	34	12067.774	410
25	Tirunelveli	481	12067.774	5805
26	Thoothukudi	146	12067.774	1762
27	Kanniyakumari	26	12067.774	314
28	The Nilgiris	0	12067.774	0
29	Krishnagiri	4168	15566.161	64880
30	Ariyalur	13	12067.774	157
31	Tiruppur	1638	9403.160	15402
<b>STATE TOTAL</b>		<b>21972</b>	<b>12067.774</b>	<b>265153</b>

## 4.23 AREA AND PRODUCTION OF HORTICULTURAL CROPS BY DISTRICTS (Contd.)

F. PINEAPPLE – Kharif		Fasli: 1420	Year: 2011-12	
	District	Area as per Season and Crop Report (in Hect)	Estimated Average Yield per (Kg/Hect)	Estimated Production (Tonnes)
1	Kancheepuram	1	30291.000	30
2	Tiruvallur	0	0.000	0
3	Cuddalore	0	0.000	0
4	Villupuram	0	0.000	0
5	Vellore	0	0.000	0
6	Tiruvannamalai	0	0.000	0
7	Salem	3	30291.000	91
8	Namakkal	501	30291.000	15176
9	Dharmapuri	1	30291.000	30
10	Coimbatore	0	0.000	0
11	Erode	0	0.000	0
12	Tiruchirapalli	0	0.000	0
13	Karur	0	0.000	0
14	Perambalur	0	0.000	0
15	Thanjavur	1	30291.000	30
16	Thiruvarur	0	0.000	0
17	Nagapattinam	0	0.000	0
18	Pudukkottai	1	30291.000	30
19	Madurai	0	0.000	0
20	Theni	0	0.000	0
21	Dindigul	17	30291.000	515
22	Ramanathapuram	1	30291.000	30
23	Virudhunagar	0	0.000	0
24	Sivagangai	0	0.000	0
25	Tirunelveli	0	0.000	0
26	Thoothukudi	0	0.000	0
27	Kanniyakumari	76	30291.000	2302
28	The Nilgiris	0	0.000	0
29	Krishnagiri	1	30291.000	30
30	Ariyalur	0	0.000	0
31	Tiruppur	0	0.000	0
<b>STATE TOTAL</b>		<b>603</b>	<b>30291.000</b>	<b>18265</b>

## 4.23 AREA AND PRODUCTION OF HORTICULTURAL CROPS BY DISTRICTS (Contd.)

G. LADIES FINGER – Kharif & Rabi		Fasli: 1420	Year: 2011-12	
	District	Area as per Season and Crop Report (in Hect)	Estimated Average Yield per (Kg/Hect)	Estimated Production (Tonnes)
1	Kancheepuram	78	8699.579	679
2	Tiruvallur	206	8699.579	1792
3	Cuddalore	87	8699.579	757
4	Villupuram	145	8699.579	1261
5	Vellore	822	7452.023	6126
6	Tiruvannamalai	308	8699.579	2679
7	Salem	1730	6903.322	11943
8	Namakkal	149	8699.579	1296
9	Dharmapuri	719	13674.571	9832
10	Coimbatore	372	11703.036	4354
11	Erode	121	8699.579	1053
12	Tiruchirapalli	48	8699.579	418
13	Karur	307	8699.579	2671
14	Perambalur	13	8699.579	113
15	Thanjavur	70	8699.579	609
16	Thiruvarur	47	8699.579	409
17	Nagapattinam	69	8699.579	600
18	Pudukkottai	146	8699.579	1270
19	Madurai	341	8699.579	2967
20	Theni	223	8699.579	1940
21	Dindigul	541	7397.356	4002
22	Ramanathapuram	32	8699.579	278
23	Virudhunagar	87	8699.579	757
24	Sivagangai	129	8699.579	1122
25	Tirunelveli	286	9200.315	2631
26	Thoothukudi	108	8699.579	940
27	Kanniyakumari	164	8699.579	1427
28	The Nilgiris	0	0.000	0
29	Krishnagiri	117	8699.579	1018
30	Ariyalur	65	8699.579	565
31	Tiruppur	132	8699.579	1148
<b>STATE TOTAL</b>		<b>7662</b>	<b>8699.579</b>	<b>66656</b>

## 4.23 AREA AND PRODUCTION OF HORTICULTURAL CROPS BY DISTRICTS (Contd.)

<b>H. GRAPE – Kharif</b>		<b>Fasli: 1420</b>	<b>Year: 2011-12</b>	
<i>District</i>		<i>Area as per Season and Crop Report (in Hect)</i>	<i>Estimated Average Yield per (Kg/Hect)</i>	<i>Estimated Production (Tonnes)</i>
1	Kancheepuram	0	0.000	0
2	Tiruvallur	0	0.000	0
3	Cuddalore	0	0.000	0
4	Villupuram	0	0.000	0
5	Vellore	12	15320.783	184
6	Tiruvannamalai	0	0.000	0
7	Salem	0	0.000	0
8	Namakkal	0	0.000	0
9	Dharmapuri	2	15320.783	31
10	Coimbatore	217	15772.950	3423
11	Erode	11	15320.783	169
12	Tiruchirapalli	0	0.000	0
13	Karur	0	0.000	0
14	Perambalur	0	0.000	0
15	Thanjavur	0	0.000	0
16	Thiruvarur	0	0.000	0
17	Nagapattinam	0	0.000	0
18	Pudukkottai	0	0.000	0
19	Madurai	1	15320.783	15
20	Theni	1921	14863.389	28553
21	Dindigul	211	19020.000	4013
22	Ramanathapuram	0	0.000	0
23	Virudhunagar	0	0.000	0
24	Sivagangai	1	15320.783	15
25	Tirunelveli	47	15320.783	720
26	Thoothukudi	5	15320.783	77
27	Kanniyakumari	0	0.000	0
28	The Nilgiris	0	0.000	0
29	Krishnagiri	55	15320.783	843
30	Ariyalur	0	0.000	0
31	Tiruppur	1	15320.783	15
<b>STATE TOTAL</b>		<b>2484</b>	<b>15320.783</b>	<b>38057</b>

## 4.23 AREA AND PRODUCTION OF HORTICULTURAL CROPS BY DISTRICTS (Contd.)

H. MANGO	Fasli: 1420	Year: 2011-12	
District	Area as per Season and Crop Report (in Hect)	Estimated Average Yield per (Kg/Hect)	Estimated Production (Tonnes)
1 Kancheepuram	3428	5607.181	19221
2 Tiruvallur	10612	3304.735	35070
3 Cuddalore	513	4438.090	2277
4 Villupuram	1730	4438.090	7678
5 Vellore	12409	3351.542	41589
6 Tiruvannamalai	631	4438.090	2800
7 Salem	4856	1557.009	7561
8 Namakkal	2300	4438.090	10208
9 Dharmapuri	11332	6949.020	78746
10 Coimbatore	2606	5593.242	14576
11 Erode	881	4438.090	3910
12 Tiruchirapalli	2438	8165.762	19908
13 Karur	730	4438.090	3240
14 Perambalur	168	4438.090	746
15 Thanjavur	778	4438.090	3453
16 Thiruvarur	201	4438.090	892
17 Nagapattinam	2885	4438.090	12804
18 Pudukkottai	891	4438.090	3954
19 Madurai	7067	1382.726	9772
20 Theni	9405	4872.169	45823
21 Dindigul	15624	7312.660	114253
22 Ramanathapuram	238	4438.090	1056
23 Virudhunagar	2791	3139.280	8762
24 Sivagangai	2004	4438.090	8894
25 Tirunelveli	6099	2183.136	13315
26 Thoothukudi	753	4438.090	3342
27 Kaniyakumari	1340	4438.090	5947
28 The Nilgiris	22	4438.090	98
29 Krishnagiri	34164	3996.578	136539
30 Ariyalur	522	4438.090	2317
31 Tiruppur	1722	4438.090	7642
<b>STATE TOTAL</b>	<b>141140</b>	<b>4438.090</b>	<b>626392</b>

## 4.23 AREA AND PRODUCTION OF HORTICULTURAL CROPS BY DISTRICTS (Contd.)

I. JACK		Fasli: 1420	Year: 2011-12	
	District	Area as per Season and Crop Report (in Hect)	Estimated Average Yield per (Kg/Hect)	Estimated Production (Tonnes)
1	Kancheepuram	60	4929.834	296
2	Tiruvallur	8	4929.834	39
3	Cuddalore	850	0.000	0
4	Villupuram	28	4929.834	138
5	Vellore	37	4929.834	182
6	Tiruvannamalai	6	4929.834	30
7	Salem	56	4929.834	276
8	Namakkal	119	9888.574	1177
9	Dharmapuri	21	4929.834	104
10	Coimbatore	16	4929.834	79
11	Erode	16	4929.834	79
12	Tiruchirapalli	27	4929.834	133
13	Karur	6	4929.834	30
14	Perambalur	3	4929.834	15
15	Thanjavur	57	4929.834	281
16	Thiruvarur	27	4929.834	133
17	Nagapattinam	10	4929.834	49
18	Pudukkottai	144	17718.036	2551
19	Madurai	13	4929.834	64
20	Theni	52	4929.834	256
21	Dindigul	356	12307.385	4381
22	Ramanathapuram	1	4929.834	5
23	Virudhunagar	15	4929.834	74
24	Sivagangai	18	4929.834	89
25	Tirunelveli	55	4929.834	271
26	Thoothukudi	9	4929.834	44
27	Kanniyakumari	656	4137.409	2714
28	The Nilgiris	77	4929.834	380
29	Krishnagiri	18	4929.834	89
30	Ariyalur	104	1585.508	165
31	Tiruppur	3	4929.834	15
<b>STATE TOTAL</b>		<b>2868</b>	<b>4929.834</b>	<b>14139</b>

## 4.23 AREA AND PRODUCTION OF HORTICULTURAL CROPS BY DISTRICTS (Contd.)

<b>J. GUAVA</b>		<b>Fasli: 1420</b>	<b>Year: 2011-12</b>	
	<i>District</i>	<i>Area as per Season and Crop Report (in Hect)</i>	<i>Estimated Average Yield per (Kg/Hect)</i>	<i>Estimated Production (Tonnes)</i>
1	Kancheepuram	230	5243.772	1206
2	Tiruvallur	210	5243.772	1101
3	Cuddalore	611	658.856	403
4	Villupuram	451	4058.621	1830
5	Vellore	523	4867.480	2546
6	Tiruvannamalai	32	5243.772	168
7	Salem	265	5243.772	1390
8	Namakkal	117	5243.772	614
9	Dharmapuri	205	5243.772	1075
10	Coimbatore	114	5243.772	598
11	Erode	141	5243.772	739
12	Tiruchirapalli	195	5243.772	1023
13	Karur	116	5243.772	608
14	Perambalur	21	5243.772	110
15	Thanjavur	170	5243.772	891
16	Thiruvarur	8	5243.772	42
17	Nagapattinam	14	5243.772	73
18	Pudukkottai	116	5243.772	608
19	Madurai	885	1894.624	1677
20	Theni	238	5243.772	1248
21	Dindigul	1249	9900.911	12366
22	Ramanathapuram	46	5243.772	241
23	Virudhunagar	694	6374.256	4424
24	Sivagangai	157	5243.772	823
25	Tirunelveli	374	4963.990	1857
26	Thoothukudi	225	5243.772	1180
27	Kanniyakumari	44	5243.772	231
28	The Nilgiris	17	5243.772	89
29	Krishnagiri	152	5243.772	797
30	Ariyalur	8	5243.772	42
31	Tiruppur	90	5243.772	472
<b>STATE TOTAL</b>		<b>7718</b>	<b>5243.772</b>	<b>40471</b>

## 4.23 AREA AND PRODUCTION OF HORTICULTURAL CROPS BY DISTRICTS (Contd.)

K. LEMON		Fasli: 1420	Year: 2011-12	
	District	Area as per Season and Crop Report (in Hect)	Estimated Average Yield per (Kg/Hect)	Estimated Production (Tonnes)
1	Kancheepuram	17	2266.201	39
2	Tiruvallur	21	2266.201	48
3	Cuddalore	98	2266.201	222
4	Villupuram	39	2266.201	88
5	Vellore	102	2266.201	231
6	Tiruvannamalai	11	2266.201	25
7	Salem	45	2266.201	102
8	Namakkal	33	2266.201	75
9	Dharmapuri	16	2266.201	36
10	Coimbatore	21	2266.201	48
11	Erode	60	2266.201	136
12	Tiruchirapalli	895	4966.859	4445
13	Karur	55	2266.201	125
14	Perambalur	308	1548.504	477
15	Thanjavur	39	2266.201	88
16	Thiruvarur	34	2266.201	77
17	Nagapattinam	50	2266.201	113
18	Pudukkottai	125	2266.201	283
19	Madurai	112	2266.201	254
20	Theni	336	1092.355	367
21	Dindigul	2348	2301.817	5405
22	Ramanathapuram	3	2266.201	7
23	Virudhunagar	296	1337.883	396
24	Sivagangai	62	2266.201	141
25	Tirunelveli	2235	1545.634	3454
26	Thoothukudi	328	2266.201	743
27	Kanniyakumari	16	2266.201	36
28	The Nilgiris	7	2266.201	16
29	Krishnagiri	21	2266.201	48
30	Ariyalur	28	2266.201	63
31	Tiruppur	33	2266.201	75
<b>STATE TOTAL</b>		<b>7794</b>	<b>2266.201</b>	<b>17663</b>

**4.23 AREA AND PRODUCTION OF HORTICULTURAL CROPS BY DISTRICTS (Concl.)**  
**L. ORANGE** **Fasli: 1420** **Year: 2011-12**

<i>District</i>	<i>Area as per Season and Crop Report (in Hect)</i>	<i>Estimated Average Yield per (Kg/Hect)</i>	<i>Estimated Production (Tonnes)</i>
1 Kancheepuram	0	0.000	0
2 Tiruvallur	0	0.000	0
3 Cuddalore	0	0.000	0
4 Villupuram	0	0.000	0
5 Vellore	3	1777.121	5
6 Tiruvannamalai	0	0.000	0
7 Salem	24	10877.805	261
8 Namakkal	18	1777.121	32
9 Dharmapuri	0	0.000	0
10 Coimbatore	7	1777.121	12
11 Erode	34	1777.121	60
12 Tiruchirapalli	0	0.000	0
13 Karur	0	0.000	0
14 Perambalur	0	0.000	0
15 Thanjavur	0	0.000	0
16 Thiruvarur	0	0.000	0
17 Nagapattinam	0	0.000	0
18 Pudukkottai	0	0.000	0
19 Madurai	2	1777.121	4
20 Theni	46	1777.121	82
21 Dindigul	1652	1653.022	2731
22 Ramanathapuram	0	0.000	0
23 Virudhunagar	1	1777.121	2
24 Sivagangai	1	1777.121	2
25 Tirunelveli	6	1777.121	11
26 Thoothukudi	3	1777.121	5
27 Kanniyakumari	2	1777.121	4
28 The Nilgiris	44	1472.500	65
29 Krishnagiri	1	1777.121	2
30 Ariyalur	0	0.000	0
31 Tiruppur	3	1777.121	5
<b>STATE TOTAL</b>	<b>1847</b>	<b>1777.121</b>	<b>3282</b>

*Source: Department of Economics and Statistics, Chennai – 6.*

## 4.23(A) AREA AND PRODUCTION OF MINOR CROPS BY DISTRICTS

A. CHILLIES - Rabi		Fasli: 1420	Year: 2011-12	
	District	Area as per Season and Crop Report (in Hect)	Estimated Average Yield per (Kg/Hect)	Estimated Production (Tonnes)
1	Kancheepuram	138	436.557	60
2	Tiruvallur	659	436.557	288
3	Cuddalore	103	436.557	45
4	Villupuram	140	436.557	61
5	Vellore	916	436.557	400
6	Tiruvannamalai	481	436.557	210
7	Salem	879	644.447	566
8	Namakkal	147	436.557	64
9	Dharmapuri	497	436.557	217
10	Coimbatore	628	436.557	274
11	Erode	169	436.557	74
12	Tiruchirapalli	1540	545.649	840
13	Karur	770	637.398	491
14	Perambalur	329	436.557	144
15	Thanjavur	212	436.557	93
16	Thiruvarur	15	436.557	7
17	Nagapattinam	98	436.557	43
18	Pudukkottai	162	436.557	71
19	Madurai	643	436.557	281
20	Theni	446	436.557	195
21	Dindigul	1674	1044.753	1749
22	Ramanathapuram	21217	353.763	7506
23	Virudhunagar	2662	1010.444	2690
24	Sivagangai	4064	213.740	869
25	Tirunelveli	1591	1595.027	2538
26	Thoothukudi	14120	253.767	3583
27	Kanniyakumari	4	436.557	2
28	The Nilgiris	4	436.557	2
29	Krishnagiri	371	436.557	162
30	Ariyalur	735	692.748	509
31	Tiruppur	1028	592.711	609
<b>STATE TOTAL</b>		<b>56442</b>	<b>436.557</b>	<b>24643</b>

## 4.23(A) AREA AND PRODUCTION OF MINOR CROPS BY DISTRICTS (Contd.)

B. ONION – Kharif	Fasli: 1420	Year: 2011-12	
District	Area as per Season and Crop Report (in Hect)	Estimated Average Yield per (Kg/Hect)	Estimated Production (Tonnes)
1 Kancheepuram	0	0.000	0
2 Tiruvallur	0	0.000	0
3 Cuddalore	1	12643.132	13
4 Villupuram	86	12643.132	1087
5 Vellore	34	12643.132	430
6 Tiruvannamalai	11	12643.132	139
7 Salem	668	12643.132	8446
8 Namakkal	832	15448.448	12853
9 Dharmapuri	493	12643.132	6233
10 Coimbatore	704	12643.132	8901
11 Erode	961	11402.617	10958
12 Tiruchirapalli	1571	12643.132	19862
13 Karur	306	12643.132	3869
14 Perambalur	3197	7811.875	24975
15 Thanjavur	25	12643.132	316
16 Thiruvarur	1	12643.132	13
17 Nagapattinam	0	0.000	0
18 Pudukkottai	1	12643.132	13
19 Madurai	425	12643.132	5373
20 Theni	418	12643.132	5285
21 Dindigul	1180	6958.136	8211
22 Ramanathapuram	0	0.000	0
23 Virudhunagar	756	6285.000	4751
24 Sivagangai	28	12643.132	354
25 Tirunelveli	1831	12626.306	23119
26 Thoothukudi	4	12643.132	51
27 Kanniyakumari	0	0.000	0
28 The Nilgiris	0	0.000	0
29 Krishnagiri	75	12643.132	948
30 Ariyalur	26	12643.132	329
31 Tiruppur	2110	24894.074	52526
<b>STATE TOTAL</b>	<b>15744</b>	<b>12643.132</b>	<b>199053</b>

## 4.23(A) AREA AND PRODUCTION OF MINOR CROPS BY DISTRICTS (Contd.)

C. ONION – Rabi		Fasli: 1420	Year: 2011-12	
	District	Area as per Season and Crop Report (in Hect)	Estimated Average Yield per (Kg/Hect)	Estimated Production (Tonnes)
1	Kancheepuram	1	9280.764	9
2	Tiruvallur	0	0.000	0
3	Cuddalore	16	9280.764	148
4	Villupuram	87	9280.764	807
5	Vellore	13	9280.764	121
6	Tiruvannamalai	135	9280.764	1253
7	Salem	649	9280.764	6023
8	Namakkal	1740	10106.080	17585
9	Dharmapuri	151	9280.764	1401
10	Coimbatore	187	9280.764	1736
11	Erode	314	6513.064	2045
12	Tiruchirapalli	3139	8531.000	26779
13	Karur	20	9280.764	186
14	Perambalur	4963	7369.838	36577
15	Thanjavur	35	9280.764	325
16	Thiruvarur	0	0.000	0
17	Nagapattinam	0	0.000	0
18	Pudukkottai	0	0.000	0
19	Madurai	474	9280.764	4399
20	Theni	100	9280.764	928
21	Dindigul	2623	9179.581	24078
22	Ramanathapuram	200	9280.764	1856
23	Virudhunagar	639	8130.059	5195
24	Sivagangai	35	9280.764	325
25	Tirunelveli	110	8330.000	916
26	Thoothukudi	1782	11656.800	20772
27	Kanniyakumari	0	0.000	0
28	The Nilgiris	0	0.000	0
29	Krishnagiri	8	9280.764	74
30	Ariyalur	0	0.000	0
31	Tiruppur	1747	13941.113	24355
<b>STATE TOTAL</b>		<b>19168</b>	<b>9280.764</b>	<b>177894</b>

**4.23(A) AREA AND PRODUCTION OF MINOR CROPS BY DISTRICTS (Contd.)****D. ONION – Kharif Rabi combined Fasli: 1420****Year: 2011-12**

<i>District</i>	<i>Area as per Season and Crop Report (in Hect)</i>	<i>Estimated Average Yield per (Kg/Hect)</i>	<i>Estimated Production (Tonnes)</i>
1 Kancheepuram	1	9280.764	9
2 Tiruvallur	0	0.000	0
3 Cuddalore	17	9178.550	161
4 Villupuram	173	10952.230	1895
5 Vellore	47	11713.115	551
6 Tiruvannamalai	146	9534.093	1392
7 Salem	1317	10986.202	14469
8 Namakkal	2572	11834.249	30438
9 Dharmapuri	644	11854.750	7634
10 Coimbatore	891	11937.450	10636
11 Erode	1275	10198.444	13003
12 Tiruchirapalli	4710	9902.584	46641
13 Karur	326	12436.851	4054
14 Perambalur	8160	7543.024	61551
15 Thanjavur	60	10681.750	641
16 Thiruvarur	1	12643.132	13
17 Nagapattinam	0	0.000	0
18 Pudukkottai	1	12643.132	13
19 Madurai	899	10870.315	9772
20 Theni	518	11994.026	6213
21 Dindigul	3803	8490.308	32289
22 Ramanathapuram	200	9280.764	1856
23 Virudhunagar	1395	7130.156	9947
24 Sivagangai	63	10775.150	679
25 Tirunelveli	1941	12382.827	24035
26 Thoothukudi	1786	11659.009	20823
27 Kanyakumari	0	0.000	0
28 The Nilgiris	0	0.000	0
29 Krishnagiri	83	12319.048	1022
30 Ariyalur	26	12643.132	329
31 Tiruppur	3857	19933.010	76882
<b>STATE TOTAL</b>	<b>34912</b>	<b>10797.065</b>	<b>376947</b>

## 4.23(A) AREA AND PRODUCTION OF MINOR CROPS BY DISTRICTS (Contd.)

E. TURMERIC – Kharif		Fasli: 1420	Year: 2011-12	
	District	Area as per Season and Crop Report (in Hect)	Estimated Average Yield per (Kg/Hect)	Estimated Production (Tonnes)
1	Kancheepuram	2	5478.557	11
2	Tiruvallur	22	5478.557	121
3	Cuddalore	722	5478.557	3956
4	Villupuram	3911	2627.391	10276
5	Vellore	1824	5478.557	9993
6	Tiruvannamalai	1246	5478.557	6826
7	Salem	13684	4207.859	57580
8	Namakkal	5724	8664.061	49593
9	Dharmapuri	14009	5740.630	80420
10	Coimbatore	2454	11382.230	27932
11	Erode	12837	5064.079	65109
12	Tiruchirapalli	2329	3953.466	9208
13	Karur	790	5478.557	4328
14	Perambalur	2018	5478.557	11056
15	Thanjavur	35	5478.557	192
16	Thiruvarur	8	5478.557	44
17	Nagapattinam	0	0.000	0
18	Pudukkottai	14	5478.557	77
19	Madurai	29	5478.557	159
20	Theni	70	5478.557	383
21	Dindigul	117	5478.557	641
22	Ramanathapuram	1	5478.557	5
23	Virudhunagar	1	5478.557	5
24	Sivagangai	4	5478.557	22
25	Tirunelveli	9	5478.557	49
26	Thoothukudi	2	5478.557	11
27	Kanniyakumari	0	0.000	0
28	The Nilgiris	10	5478.557	55
29	Krishnagiri	2127	4464.190	9495
30	Ariyalur	100	5478.557	548
31	Tiruppur	3127	6497.033	20316
<b>STATE TOTAL</b>		<b>67246</b>	<b>5478.557</b>	<b>368411</b>

## 4.23(A) AREA AND PRODUCTION OF MINOR CROPS BY DISTRICTS (Contd.)

F. TAPIOCA – Kharif		Fasli: 1420	Year: 2011-12	
	District	Area as per Season and Crop Report (in Hect)	Estimated Average Yield per (Kg/Hect)	Estimated Production (Tonnes)
1	Kancheepuram	92	37662.919	3465
2	Tiruvallur	85	37662.919	3201
3	Cuddalore	3404	29790.816	101408
4	Villupuram	12264	21553.744	264335
5	Vellore	579	37662.919	21807
6	Tiruvannamalai	2361	37662.919	88922
7	Salem	17084	50635.771	865062
8	Namakkal	27037	36313.885	981818
9	Dharmapuri	18048	32602.733	588414
10	Coimbatore	652	37662.919	24556
11	Erode	5892	40251.248	237160
12	Tiruchirapalli	5976	53942.912	322363
13	Karur	2362	42734.266	100938
14	Perambalur	1691	37662.919	63688
15	Thanjavur	174	37662.919	6553
16	Thiruvarur	125	37662.919	4708
17	Nagapattinam	193	37662.919	7269
18	Pudukkottai	50	37662.919	1883
19	Madurai	105	37662.919	3955
20	Theni	1049	37662.919	39508
21	Dindigul	640	37662.919	24104
22	Ramanathapuram	0	0.000	0
23	Virudhunagar	14	37662.919	527
24	Sivagangai	0	0.000	0
25	Tirunelveli	210	37662.919	7909
26	Thoothukudi	23	37662.919	866
27	Kanniyakumari	2712	42551.800	115400
28	The Nilgiris	55	37662.919	2071
29	Krishnagiri	1321	37662.919	49753
30	Ariyalur	273	37662.919	10282
31	Tiruppur	878	29410.741	25823
<b>STATE TOTAL</b>		<b>105349</b>	<b>37662.919</b>	<b>3967751</b>

## 4.23(A) AREA AND PRODUCTION OF MINOR CROPS BY DISTRICTS (Contd.)

G. POTATO – Kharif		Fasli: 1420	Year: 2011-12	
	District	Area as per Season and Crop Report (in Hect)	Estimated Average Yield per (Kg/Hect)	Estimated Production (Tonnes)
1	Kancheepuram	0	0.000	0
2	Tiruvallur	0	0.000	0
3	Cuddalore	0	0.000	0
4	Villupuram	0	0.000	0
5	Vellore	0	0.000	0
6	Tiruvannamalai	0	0.000	0
7	Salem	2	18244.053	36
8	Namakkal	1	18244.053	18
9	Dharmapuri	2	18244.053	36
10	Coimbatore	0	0.000	0
11	Erode	238	18244.053	4342
12	Tiruchirapalli	0	0.000	0
13	Karur	0	0.000	0
14	Perambalur	0	0.000	0
15	Thanjavur	0	0.000	0
16	Thiruvarur	0	0.000	0
17	Nagapattinam	0	0.000	0
18	Pudukkottai	0	0.000	0
19	Madurai	0	0.000	0
20	Theni	0	0.000	0
21	Dindigul	1830	13311.667	24360
22	Ramanathapuram	0	0.000	0
23	Virudhunagar	0	0.000	0
24	Sivagangai	0	0.000	0
25	Tirunelveli	0	0.000	0
26	Thoothukudi	0	0.000	0
27	Kanniyakumari	0	0.000	0
28	The Nilgiris	936	27887.500	26103
29	Krishnagiri	121	18244.053	2208
30	Ariyalur	0	0.000	0
31	Tiruppur	0	0.000	0
<b>STATE TOTAL</b>		<b>3130</b>	<b>18244.053</b>	<b>57104</b>

## 4.23(A) AREA AND PRODUCTION OF MINOR CROPS BY DISTRICTS (Contd.)

H. POTATO – Rabi	Fasli: 1420	Year: 2011-12	
District	Area as per Season and Crop Report (in Hect)	Estimated Average Yield per (Kg/Hect)	Estimated Production (Tonnes)
1 Kancheepuram	0	0.000	0
2 Tiruvallur	0	0.000	0
3 Cuddalore	0	0.000	0
4 Villupuram	0	0.000	0
5 Vellore	0	0.000	0
6 Tiruvannamalai	0	0.000	0
7 Salem	0	0.000	0
8 Namakkal	0	0.000	0
9 Dharmapuri	0	0.000	0
10 Coimbatore	0	0.000	0
11 Erode	0	0.000	0
12 Tiruchirapalli	0	0.000	0
13 Karur	0	0.000	0
14 Perambalur	0	0.000	0
15 Thanjavur	0	0.000	0
16 Thiruvarur	0	0.000	0
17 Nagapattinam	0	0.000	0
18 Pudukkottai	0	0.000	0
19 Madurai	0	0.000	0
20 Theni	0	0.000	0
21 Dindigul	490	22750.000	11148
22 Ramanathapuram	0	0.000	0
23 Virudhunagar	0	0.000	0
24 Sivagangai	0	0.000	0
25 Tirunelveli	11	22750.000	250
26 Thoothukudi	0	0.000	0
27 Kanniyakumari	0	0.000	0
28 The Nilgiris	850	22750.000	19338
29 Krishnagiri	192	22750.000	4368
30 Ariyalur	0	0.000	0
31 Tiruppur	0	0.000	0
<b>STATE TOTAL</b>	<b>1543</b>	<b>22750.000</b>	<b>35103</b>

## 4.23(A) AREA AND PRODUCTION OF MINOR CROPS BY DISTRICTS (Contd.)

I. POTATO – Kharif Rabi combined		Fasli: 1420	Year: 2011-12	
	District	Area as per Season and Crop Report (in Hect)	Estimated Average Yield per (Kg/Hect)	Estimated Production (Tonnes)
1	Kancheepuram	0	0.000	0
2	Tiruvallur	0	0.000	0
3	Cuddalore	0	0.000	0
4	Villupuram	0	0.000	0
5	Vellore	0	0.000	0
6	Tiruvannamalai	0	0.000	0
7	Salem	2	18244.053	36
8	Namakkal	1	18244.053	18
9	Dharmapuri	2	18244.053	36
10	Coimbatore	0	0.000	0
11	Erode	238	18244.053	4342
12	Tiruchirapalli	0	0.000	0
13	Karur	0	0.000	0
14	Perambalur	0	0.000	0
15	Thanjavur	0	0.000	0
16	Thiruvarur	0	0.000	0
17	Nagapattinam	0	0.000	0
18	Pudukkottai	0	0.000	0
19	Madurai	0	0.000	0
20	Theni	0	0.000	0
21	Dindigul	2320	15305.108	35508
22	Ramanathapuram	0	0.000	0
23	Virudhunagar	0	0.000	0
24	Sivagangai	0	0.000	0
25	Tirunelveli	11	22750.000	250
26	Thoothukudi	0	0.000	0
27	Kanniyakumari	0	0.000	0
28	The Nilgiris	1786	25442.441	45440
29	Krishnagiri	313	21008.084	6576
30	Ariyalur	0	0.000	0
31	Tiruppur	0	0.000	0
<b>STATE TOTAL</b>		<b>4673</b>	<b>19731.893</b>	<b>92207</b>

**4.23(A) AREA AND PRODUCTION OF MINOR CROPS BY DISTRICTS (Contd.)**

<b>J. GINGER – Kharif</b>		<b>Fasli: 1420</b>	<b>Year: 2011-12</b>
<i>District</i>	<i>Area as per Season and Crop Report (in Hect)</i>	<i>Estimated Average Yield per (Kg/Hect)</i>	<i>Estimated Production (Tonnes)</i>
1 Kancheepuram	0	0.000	0
2 Tiruvallur	0	0.000	0
3 Cuddalore	0	0.000	0
4 Villupuram	0	0.000	0
5 Vellore	0	0.000	0
6 Tiruvannamalai	0	0.000	0
7 Salem	1	11042.500	11
8 Namakkal	186	11042.500	2054
9 Dharmapuri	0	0.000	0
10 Coimbatore	1	11042.500	11
11 Erode	4	11042.500	44
12 Tiruchirapalli	0	0.000	0
13 Karur	0	0.000	0
14 Perambalur	0	0.000	0
15 Thanjavur	6	11042.500	66
16 Thiruvarur	0	0.000	0
17 Nagapattinam	0	0.000	0
18 Pudukkottai	0	0.000	0
19 Madurai	0	0.000	0
20 Theni	0	0.000	0
21 Dindigul	1	11042.500	11
22 Ramanathapuram	0	0.000	0
23 Virudhunagar	0	0.000	0
24 Sivagangai	0	0.000	0
25 Tirunelveli	19	11042.500	210
26 Thoothukudi	0	0.000	0
27 Kanniyakumari	10	11042.500	110
28 The Nilgiris	407	11042.500	4494
29 Krishnagiri	0	0.000	0
30 Ariyalur	0	0.000	0
31 Tiruppur	0	0.000	0
<b>STATE TOTAL</b>	<b>635</b>	<b>11042.500</b>	<b>7012</b>

## 4.23(A) AREA AND PRODUCTION OF MINOR CROPS BY DISTRICTS (Contd.)

K. CORIANDER – Rabi		Fasli: 1420	Year: 2011-12	
	District	Area as per Season and Crop Report (in Hect)	Estimated Average Yield per (Kg/Hect)	Estimated Production (Tonnes)
1	Kancheepuram	0	0.000	0
2	Tiruvallur	18	467.322	10
3	Cuddalore	96	356.640	30
4	Villupuram	13	467.322	10
5	Vellore	93	467.322	40
6	Tiruvannamalai	5	467.322	0
7	Salem	31	467.322	10
8	Namakkal	20	467.322	10
9	Dharmapuri	205	467.322	100
10	Coimbatore	173	467.322	80
11	Erode	0	0.000	0
12	Tiruchirapalli	406	467.322	190
13	Karur	9	467.322	0
14	Perambalur	104	467.322	50
15	Thanjavur	0	0.000	0
16	Thiruvarur	0	0.000	0
17	Nagapattinam	0	0.000	0
18	Pudukkottai	5	467.322	0
19	Madurai	300	467.322	140
20	Theni	82	467.322	40
21	Dindigul	65	467.322	30
22	Ramanathapuram	1921	276.005	530
23	Virudhunagar	2505	721.966	1810
24	Sivagangai	7	467.322	0
25	Tirunelveli	9	467.322	0
26	Thoothukudi	3975	388.465	1540
27	Kanniyakumari	0	0.000	0
28	The Nilgiris	0	0.000	0
29	Krishnagiri	193	467.322	90
30	Ariyalur	75	467.322	40
31	Tiruppur	494	576.069	290
<b>STATE TOTAL</b>		<b>10804</b>	<b>467.322</b>	<b>5050</b>

**4.23(A) AREA AND PRODUCTION OF MINOR CROPS BY DISTRICTS (Concl.)**  
**L. CASHEWNUT**      **Fasli: 1420**      **Year: 2011-12**

<i>District</i>	<i>Area as per Season and Crop Report (in Hect)</i>	<i>Estimated Average Yield per (Kg/Hect)</i>	<i>Estimated Production (Tonnes)</i>
1 Kancheepuram	300	263.128	79
2 Tiruvallur	146	263.128	38
3 Cuddalore	32261	171.373	5529
4 Villupuram	4715	129.371	610
5 Vellore	11	263.128	3
6 Tiruvannamalai	7	263.128	2
7 Salem	21	263.128	6
8 Namakkal	18	263.128	5
9 Dharmapuri	0	0.000	0
10 Coimbatore	105	263.128	28
11 Erode	23	263.128	6
12 Tiruchirapalli	623	263.128	167
13 Karur	13	263.128	3
14 Perambalur	4	263.128	1
15 Thanjavur	1864	263.128	490
16 Thiruvarur	3	263.128	1
17 Nagapattinam	1856	263.128	488
18 Pudukkottai	8396	394.499	3312
19 Madurai	175	263.128	46
20 Theni	5520	1083.484	5981
21 Dindigul	415	263.128	109
22 Ramanathapuram	168	263.128	44
23 Virudhunagar	67	263.128	18
24 Sivagangai	3752	275.808	1035
25 Tirunelveli	4368	107.392	469
26 Thoothukudi	733	263.128	193
27 Kanniyakumari	1260	263.128	332
28 The Nilgiris	0	0.000	0
29 Krishnagiri	7	263.128	2
30 Ariyalur	29930	216.089	6468
31 Tiruppur	262	263.128	69
<b>STATE TOTAL</b>	<b>97033</b>	<b>263.128</b>	<b>25532</b>

*Source: Department of Economics and Statistics, Chennai – 6.*

## **5. IRRIGATION**

<b>5.1    <u>Sources of Water Supply</u></b>	<b>129-130</b>
<b>5.2    <u>Source wise Net Area Irrigated by Districts</u></b>	<b>131-132</b>
<b>5.3    <u>Area Sown and Irrigated by Districts</u></b>	<b>133-134</b>
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**5. IRRIGATION****5.1 SOURCES OF WATER SUPPLY 2011-12**

(in Numbers)

<i>District</i>	<i>Canals</i>		<i>Tube Wells &amp; Other Wells</i>
	<i>Number</i>	<i>Length (Km.)</i>	
1	2	3	4
1. Kancheepuram	20	184	11894
2. Thiruvallur	17	189	22193
3. Cuddalore	270	1058	37550
4. Villupuram	196	845	23865
5. Vellore	604	1067	14664
6. Tiruvannamalai	144	119	1574
7. Salem	78	233	12064
8. Namakkal	3	75	5513
9. Dharmapuri	85	187	716
10. Krishnagiri	109	137	10862
11. Coimbatore	27	245	18591
12. Tiruppur	18	364	14861
13. Erode	10	690	8455
14. Tiruchirappalli	135	494	7917
15. Karur	23	226	2760
16. Perambalur	1	3	3731
17. Ariyalur	3	44	8682
18. Pudukkottai	28	78	14974
19. Thanjavur	25	638	48654
20. Thiruvarur	13	612	13468
21. Nagapattinam	9	548	17436
22. Madurai	80	170	843
23. Theni	107	226	4336
24. Dindigul	28	143	3854
25. Ramanathapuram	0	0	317
26. Virudhunagar	0	0	59
27. Sivaganga	19	20	1756
28. Tirunelveli	129	532	1407
29. Thoothukkudi	4	78	665
30. The Nilgiris	1	2	0
31. Kanniakumari	53	540	1339
<b>STATE</b>	<b>2239</b>	<b>9747</b>	<b>315000</b>

Contd.

## 5.1 SOURCES OF WATER SUPPLY 2011-12 (Concl.)

(in Numbers)

<i>District</i>	<i>Open Wells</i>	<i>Wells used for Domestic Purpose only</i>	<i>Reservoirs</i>	<i>Tanks</i>
<i>1</i>	<i>5</i>	<i>6</i>	<i>7</i>	<i>8</i>
1. Kancheepuram	<b>55505</b>	<b>45733</b>	0	<b>1942</b>
2. Thiruvallur	<b>6869</b>	<b>57586</b>	0	<b>1895</b>
3. Cuddalore	<b>10382</b>	<b>21193</b>	1	<b>592</b>
4. Villupuram	<b>146537</b>	<b>41768</b>	3	<b>2085</b>
5. Vellore	<b>95109</b>	<b>56551</b>	3	<b>1355</b>
6. Tiruvannamalai	<b>173971</b>	<b>19866</b>	1	<b>1966</b>
7. Salem	<b>104242</b>	<b>29014</b>	3	<b>546</b>
8. Namakkal	<b>72000</b>	<b>8726</b>	0	<b>259</b>
9. Dharmapuri	<b>84332</b>	<b>16498</b>	7	<b>1015</b>
10. Krishnagiri	<b>45266</b>	<b>6561</b>	4	<b>1327</b>
11. Coimbatore	<b>49645</b>	<b>6631</b>	7	<b>48</b>
12. Tiruppur	<b>79287</b>	<b>10256</b>	5	<b>42</b>
13. Erode	<b>75713</b>	<b>20516</b>	7	<b>698</b>
14. Tiruchirappalli	<b>73276</b>	<b>7972</b>	1	<b>1767</b>
15. Karur	<b>46607</b>	<b>7350</b>	0	<b>266</b>
16. Perambalur	<b>33844</b>	<b>7146</b>	1	<b>252</b>
17. Ariyalur	<b>6203</b>	<b>3083</b>	1	<b>564</b>
18. Pudukkottai	<b>16159</b>	<b>5777</b>	0	<b>5451</b>
19. Thanjavur	<b>2227</b>	<b>29654</b>	0	<b>428</b>
20. Thiruvarur	<b>115</b>	<b>7588</b>	0	<b>0</b>
21. Nagapattinam	<b>4018</b>	<b>44962</b>	0	<b>0</b>
22. Madurai	<b>47347</b>	<b>59763</b>	2	<b>2289</b>
23. Theni	<b>24549</b>	<b>6316</b>	3	<b>150</b>
24. Dindigul	<b>92103</b>	<b>15585</b>	8	<b>3104</b>
25. Ramanathapuram	<b>7493</b>	<b>17010</b>	0	<b>1694</b>
26. Virudhunagar	<b>35190</b>	<b>10124</b>	6	<b>997</b>
27. Sivaganga	<b>16106</b>	<b>28759</b>	0	<b>4966</b>
28. Tirunelveli	<b>76769</b>	<b>24647</b>	13	<b>2155</b>
29. Thoothukkudi	<b>22156</b>	<b>9476</b>	0	<b>651</b>
30. The Nilgiris	<b>781</b>	<b>971</b>	0	<b>0</b>
31. Kanniakumari	<b>2043</b>	<b>26326</b>	5	<b>2623</b>
<b>STATE</b>	<b>1505844</b>	<b>653408</b>	<b>81</b>	<b>41127</b>

Source: Department of Economics and Statistics, Chennai-600 006

**5.2 SOURCE-WISE NET AREA IRRIGATED BY DISTRICTS 2011-12**  
 (in Hectares)

<i>District</i>	<i>Source</i>		
	<i>Canals</i>	<i>Tanks</i>	<i>Tube Wells &amp; Other Wells</i>
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>
1. Kancheepuram	209	62222	8332
2. Thiruvallur	700	15785	57641
3. Cuddalore	46049	4484	86685
4. Villupuram	1980	57732	41235
5. Vellore	10	1961	13188
6. Tiruvannamalai	356	26925	1323
7. Salem	1260	0	13882
8. Namakkal	2423	57	7209
9. Dharmapuri	353	1543	224
10. Krishnagiri	999	8426	12761
11. Coimbatore	22140	0	21025
12. Tiruppur	41235	1265	11179
13. Erode	66135	55	16463
14. Tiruchirappalli	40460	5480	4513
15. Karur	14745	63	8705
16. Perambalur	0	2985	3426
17. Ariyalur	7756	3442	19573
18. Pudukkottai	5489	73929	28191
19. Thanjavur	140307	253	33175
20. Thiruvarur	148602	0	0
21. Nagapattinam	122529	0	0
22. Madurai	25152	25052	773
23. Theni	10804	1277	8598
24. Dindigul	4229	9828	2877
25. Ramanathapuram	0	54779	1458
26. Virudhunagar	0	24299	146
27. Sivaganga	0	72697	2043
28. Tirunelveli	18121	48587	808
29. Thoothukkudi	13319	8572	582
30. The Nilgiris	0	0	0
31. Kanniakumari	10975	16200	312
<b>STATE</b>	<b>746337</b>	<b>527898</b>	<b>406327</b>

Contd.

## 5.2 SOURCE-WISE NET AREA IRRIGATED BY DISTRICTS 2011-12 (Concl.)

(in Hectares)

<i>District</i>	<i>Source</i>		<i>Total</i>
	<i>Open Wells</i>	<i>Other Sources</i>	
<i>1</i>	<i>5</i>	<i>6</i>	<i>7</i>
1. Kancheepuram	30289	0	101052
2. Thiruvallur	11618	0	85744
3. Cuddalore	10854	477	148549
4. Villupuram	134698	0	235645
5. Vellore	75342	0	90501
6. Tiruvannamalai	119924	0	148528
7. Salem	101843	0	116985
8. Namakkal	62242	3269	75200
9. Dharmapuri	81086	0	83206
10. Krishnagiri	29934	0	52120
11. Coimbatore	70073	1161	114399
12. Tiruppur	69280	0	122959
13. Erode	43081	435	126169
14. Tiruchirappalli	48070	0	98523
15. Karur	36965	0	60478
16. Perambalur	27317	0	33728
17. Ariyalur	4819	0	35590
18. Pudukkottai	8428	0	116037
19. Thanjavur	1011	0	174746
20. Thiruvarur	0	0	148602
21. Nagapattinam	55	524	123108
22. Madurai	37578	0	88555
23. Theni	43675	0	64354
24. Dindigul	103239	721	120894
25. Ramanathapuram	10659	0	66896
26. Virudhunagar	30634	0	55079
27. Sivaganga	15048	0	89788
28. Tirunelveli	49969	0	117485
29. Thoothukkudi	18039	106	40618
30. The Nilgiris	364	19	383
31. Kanniyakumari	496	123	28106
<b>STATE</b>	<b>1276630</b>	<b>6835</b>	<b>2964027</b>

Source: Department of Economics and Statistics, Chennai-600 006

## 5.3 AREA SOWN AND IRRIGATED BY DISTRICTS 2011-12

(in Hectares)

<i>District</i>	<i>Net Area Irrigated</i>	<i>Net Area Sown</i>	<i>Percentage of Col.2 to Col.3</i>
1	2	3	4
1. Kancheepuram	101052	110872	91.14
2. Thiruvallur	85744	106147	80.78
3. Cuddalore	148549	217331	68.35
4. Villupuram	235645	332220	70.93
5. Vellore	90501	174696	51.80
6. Tiruvannamalai	148528	197132	75.34
7. Salem	116985	227447	51.43
8. Namakkal	75200	148114	50.77
9. Dharmapuri	83206	195740	42.51
10. Krishnagiri	52120	182889	28.50
11. Coimbatore	114399	176077	64.97
12. Tiruppur	122959	195101	63.02
13. Erode	126169	183300	68.83
14. Tiruchirappalli	98523	165109	59.67
15. Karur	60478	96461	62.70
16. Perambalur	33728	103719	32.52
17. Ariyalur	35590	102067	34.87
18. Pudukkottai	116037	153608	75.54
19. Thanjavur	174746	199488	87.60
20. Thiruvarur	148602	154004	96.49
21. Nagapattinam	123108	153965	79.96
22. Madurai	88555	134653	65.77
23. Theni	64354	116077	55.44
24. Dindigul	120894	241747	50.01
25. Ramanathapuram	66896	186954	35.78
26. Virudhunagar	55079	123921	44.45
27. Sivaganga	89788	118472	75.79
28. Tirunelveli	117485	155658	75.48
29. Thoothukkudi	40618	178623	22.74
30. The Nilgiris	383	75741	0.51
31. Kaniyakumari	28106	78524	35.79
<b>STATE</b>	<b>2964027</b>	<b>4985857</b>	<b>59.45</b>

Contd.

## 5.3 AREA SOWN AND IRRIGATED BY DISTRICTS 2011-12 (Concl.)

(in Hectares)

<i>District</i>	<i>Gross Area Irrigated</i>	<i>Gross Area Sown</i>	<i>Percentage of Col. 5 to Col. 6</i>
<i>1</i>	<i>5</i>	<i>6</i>	<i>7</i>
1. Kancheepuram	115000	126642	90.81
2. Thiruvallur	111830	133148	83.99
3. Cuddalore	180345	299690	60.18
4. Villupuram	253389	355081	71.36
5. Vellore	106773	196236	54.41
6. Tiruvannamalai	195440	246958	79.14
7. Salem	168815	327068	51.61
8. Namakkal	94360	179421	52.59
9. Dharmapuri	121890	249528	48.85
10. Krishnagiri	60117	208053	28.90
11. Coimbatore	117541	185072	63.51
12. Tiruppur	127124	199918	63.59
13. Erode	141386	198874	71.09
14. Tiruchirappalli	108389	178209	60.82
15. Karur	67158	104024	64.56
16. Perambalur	37609	107838	34.88
17. Ariyalur	39254	106412	36.89
18. Pudukkottai	120772	159132	75.89
19. Thanjavur	242359	285305	84.95
20. Thiruvarur	206192	280142	73.60
21. Nagapattinam	164183	279312	58.78
22. Madurai	96896	143327	67.60
23. Theni	78296	130344	60.07
24. Dindigul	125445	247627	50.66
25. Ramanathapuram	66896	186954	35.78
26. Virudhunagar	59012	127958	46.12
27. Sivaganga	89915	119978	74.94
28. Tirunelveli	141147	180921	78.02
29. Thoothukkudi	44411	183080	24.26
30. The Nilgiris	383	75744	0.51
31. Kanniyakumari	36495	87676	41.62
<b>STATE</b>	<b>3518822</b>	<b>5889672</b>	<b>59.75</b>

Source: Department of Economics and Statistics, Chennai-6

**5.4 PRINCIPAL CROP-WISE AREA IRRIGATED 2011-12**

<i>Crop</i>	<i>Area (in Hectares)</i>		<i>%</i>
	<i>Area Irrigated</i>	<i>Total Area</i>	
Paddy	1784762	1903772	93.75
Cholam (Jowar)	30706	197695	15.53
Cumbu (Bajra)	6427	46664	13.77
Ragi	16482	82805	19.90
Sugarcane	346350	346350	100.00
Cotton	39532	135805	29.11
Ground nut	154400	385612	40.04
Other Crops	11,40,163	27,90,969	40.85

*Source: Department of Economics and Statistics, Chennai-6*

**5.5 WATER LEVEL AND RELEASE OF WATER IN  
CERTAIN RESERVOIRS FOR THE YEAR 2011-12**

<i>Name of the Reservoir</i>	<i>Full Reservoir Depth in</i>		<i>Capacity @ F.R.L in M.Cum</i>	<i>Capacity @ F.R.L in M.cft</i>
	<i>Metres</i>	<i>Feet</i>		
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>
1. Mettur	36.58	120.00	2647	93470
2. Bhavanisagar	32.00	105.00	929	32800
3. Amaravathy	27.43	90.00	115	4047
4. Periyar	46.33	152.00	299	10570
5. Vaigai	21.64	71.00	172	6091
6. Papanasam	43.59	143.00	156	5500
7. Manimuthar	35.97	118.00	156	5511
8. Pechiparai	14.63	48.00	126	4450
9. Perunchani	23.47	77.00	82	2890
10. Krishnagiri	15.85	52.00	47	1666
11. Sathanur	36.27	119.00	207	7321
12. Poondi	10.66	35.00	91	3231
13. Sholayar	48.77	160.00	143	5052
14. Parambikulam	21.95	72.00	380	13408
15. Aliyar	36.58	120.00	109	3864
16. Thirumoorthy	18.29	60.00	49	1744

<i>Name of Reservoir</i>	<i>Highest Level Reached</i>		<i>Lowest Level Reached</i>		<i>Total Water Released in TMC</i>
	<i>Metres</i>	<i>Date</i>	<i>Metres</i>	<i>Date</i>	
<i>1</i>	<i>6</i>	<i>7</i>	<i>8</i>	<i>9</i>	<i>10</i>
1. Mettur	35.36	06.06.11	23.55	27.04.12	244.713
2. Bhavanisagar	27.13	03.12.11	14.55	01.05.12	57.113
3. Amaravathy	27.41	14.12.11	4.80	29.04.12	11.599
4. Periyar	41.64	02.12.11	33.44	21.03.12	22.682
5. Vaigai	21.52	06.08.11	12.70	25.07.11	27.213
6. Papanasam	42.64	06.12.11	6.10	14.10.11	22.355
7. Manimuthar	30.07	22.12.11	9.39	14.10.11	3.455
8. Pechiparai	14.03	18.06.11	2.68	11.03.12	14.918
9. Perunchani	20.68	20.12.11	8.78	10.04.12	5.586
10. Krishnagiri	15.62	12.10.11	10.13	24.04.12	6.972
11. Sathanur	36.33	29.01.12	23.77	31.05.12	5.735
12. Poondi	10.62	12.01.12	8.30	30.06.11	8.823
13. Sholayar	51.13	30.08.11	6.51	04.03.12	21.722
14. Parambikulam	21.95	26.09.11	13.12	31.05.12	25.068
15. Aliyar	36.58	04.09.11	29.70	31.05.12	10.375
16. Thirumoorthy	17.92	10.12.11	6.47	31.05.12	11.824

*Source: The Chief Engineer (Operation & Maintenance I.S.W.), Chennai – 5*

## **7. ANIMAL HUSBANDRY**

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## 7. ANIMAL HUSBANDRY

### 7.1 LIVESTOCK AND POULTRY POPULATION BY DISTRICTS 2007

(in Nos.)

<i>District</i>	<i>Cattle</i>	<i>Buffalows</i>	<i>Sheep</i>	<i>Goats</i>
1	2	3	4	5
1. Thiruvallur	324222	194532	92970	321462
2. Chennai	3068	2906	7027	3148
3. Kancheepuram	621651	154434	308342	389190
4. Vellore	573686	34032	249682	248273
5. Dharmapuri	452410	64731	297945	188084
6. Tiruvannamalai	717336	22686	366752	272823
7. Villupuram	865683	33056	365307	495213
8. Salem	564223	146589	355053	360336
9. Namakkal	285958	219878	151666	462329
10. Erode	549451	242464	584373	533036
11. The Nilgiris	37372	1146	1658	17751
12. Coimbatore	343385	36484	122813	230599
13. Dindigul	250399	80731	266401	258242
14. Karur	121272	55581	302490	166747
15. Tiruchirappalli	429823	46971	212745	486748
16. Perambalur	126908	5046	58458	155731
17. Ariyalur	204746	16107	73981	265237
18. Cuddalore	337692	19784	47225	241378
19. Nagapattinam	300946	31841	18701	453781
20. Thiruvarur	269555	7665	5881	311183
21. Thanjavur	446750	28154	51736	432078
22. Pudukkottai	682174	83955	794594	498989
23. Sivaganga	227913	7835	243791	227029
24. Madurai	349095	6205	438276	512405
25. Theni	136791	5351	87489	109370
26. Virudhunagar	281071	20859	362282	444878
27. Ramanathapuram	132064	3549	358633	290541
28. Thoothukkudi	959029	319163	540768	318399
29. Tirunelveli	504332	114758	1222310	461300
30. Kanniakumari	89704	2509	1238	118304
<b>STATE TOTAL</b>	<b>11188709</b>	<b>2009002</b>	<b>7990587</b>	<b>9274584</b>

## 7.1 LIVESTOCK AND POULTRY POPULATION BY DISTRICTS 2007 - (Contd.)

<i>District</i>	<i>Horses &amp; Ponies</i>	<i>Donkeys</i>	<i>Camels</i>	<i>Pigs</i>	<i>(in Nos.)</i>	
					<i>1</i>	<i>6</i>
					<i>7</i>	<i>8</i>
					<i>9</i>	<i>10</i>
1. Thiruvallur	30	689	0	701	934606	
2. Chennai	4	0	0	23	16176	
3. Kancheepuram	130	200	0	4184	1478131	
4. Vellore	399	0	0	6877	1112949	
5. Dharmapuri	62	339	0	2364	1005935	
6. Tiruvannamalai	177	0	0	5979	1385753	
7. Villupuram	175	269	0	30205	1789908	
8. Salem	640	558	0	15284	1442683	
9. Namakkal	3	135	0	16656	1136625	
10. Erode	895	525	0	4295	1915039	
11. The Nilgiris	24	0	0	128	58079	
12. Coimbatore	375	207	0	4944	738807	
13. Dindigul	1483	462	0	3853	861571	
14. Karur	0	42	4	3530	649666	
15. Tiruchirappalli	72	11	0	8172	1184542	
16. Perambalur	6	16	0	7226	353391	
17. Ariyalur	0	60	0	9242	569373	
18. Cuddalore	139	291	0	36125	682634	
19. Nagapattinam	17	0	0	942	806228	
20. Thiruvarur	53	133	0	1056	595526	
21. Thanjavur	168	23	0	3231	962140	
22. Pudukkottai	13	96	0	4456	2064277	
23. Sivaganga	11	58	0	2470	709107	
24. Madurai	42	55	0	4259	1310337	
25. Theni	186	451	0	4883	344521	
26. Virudhunagar	161	74	3	10601	1119929	
27. Ramanathapuram	19	56	0	11658	796520	
28. Thoothukkudi	1296	0	0	34338	2172993	
29. Tirunelveli	19	0	0	43998	2346717	
30. Kanniakumari	5	25	0	2644	214429	
<b>STATE TOTAL</b>		<b>6604</b>	<b>4775</b>	<b>7</b>	<b>284324</b>	<b>30758592</b>

**7.1 LIVESTOCK AND POULTRY POPULATION BY DISTRICTS 2007 (Contd.)**  
**(in Nos.)**

<i>District</i>	<i>Elephants</i>	<i>Dogs</i>	<i>Rabbits</i>
<i>1</i>	<i>11</i>	<i>12</i>	<i>13</i>
1. Thiruvallur	0	71624	371
2. Chennai	0	18293	67
3. Kancheepuram	0	101965	494
4. Vellore	0	51040	1024
5. Dharmapuri	0	103180	140
6. Tiruvannamalai	0	11624	89
7. Villupuram	0	50861	130
8. Salem	0	121351	651
9. Namakkal	0	80239	752
10. Erode	0	206808	615
11. The Nilgiris	0	19397	241
12. Coimbatore	0	145969	1156
13. Dindigul	0	68195	246
14. Karur	0	37623	148
15. Tiruchirappalli	0	53874	453
16. Perambalur	0	4756	81
17. Ariyalur	0	24716	118
18. Cuddalore	0	89671	251
19. Nagapattinam	0	74241	377
20. Thiruvarur	0	33619	668
21. Thanjavur	0	60600	514
22. Pudukkottai	8	58880	676
23. Sivaganga	0	51868	34
24. Madurai	0	49542	171
25. Theni	0	20964	257
26. Virudhunagar	0	37980	470
27. Ramanathapuram	0	5243	133
28. Thoothukkudi	0	45901	447
29. Tirunelveli	0	59911	996
30. Kaniyakumari	0	79856	1921
<b>STATE TOTAL</b>	<b>8</b>	<b>1839791</b>	<b>13691</b>

## 7.1 LIVESTOCK AND POULTRY POPULATION BY DISTRICTS 2007 (Concld.)

<i>District</i>	<i>Poultry Birds (exc.Farm Poultry)</i>			<i>Total Poultry</i>
	<i>1</i>	<i>14</i>	<i>15</i>	
			<i>16</i>	
1. Thiruvallur	678587	425952	1104539	
2. Chennai	70853	0	70853	
3. Kancheepuram	1152765	80068	1232833	
4. Vellore	874781	3122684	3997465	
5. Dharmapuri	3428790	17000	3445790	
6. Tiruvannamalai	184874	316678	501552	
7. Villupuram	1056254	1465585	2521839	
8. Salem	3827083	339630	4166713	
9. Namakkal	653212	41747740	42400952	
10. Erode	477830	6238377	6716207	
11. The Nilgiris	59281	99	59380	
12. Coimbatore	377947	43131772	43509719	
13. Dindigul	2167986	777101	2945087	
14. Karur	573772	166600	740372	
15. Tiruchirappalli	614902	1965995	2580897	
16. Perambalur	224056	55589	279645	
17. Ariyalur	586869	0	586869	
18. Cuddalore	515338	12000	527338	
19. Nagapattinam	667668	1150	668818	
20. Thiruvarur	311385	102	311487	
21. Thanjavur	1024221	68433	1092654	
22. Pudukkottai	1078485	748	1079233	
23. Sivaganga	1279555	225050	1504605	
24. Madurai	1061670	78500	1140170	
25. Theni	1060244	655060	1715304	
26. Virudhunagar	1155152	336325	1491477	
27. Ramanathapuram	413183	0	413183	
28. Thoothukkudi	2044787	0	2044787	
29. Tirunelveli	332175	0	332175	
30. Kaniyakumari	1301908	0	1301908	
<b>STATE TOTAL</b>	<b>29255613</b>	<b>101228238</b>	<b>130483851</b>	

Source: 18<sup>th</sup> Live Stock Census – 2007

Department of Animal Husbandry and Veterinary Services, Chennai - 600 006

## 7.2 VETERINARY INSTITUTIONS AND SUB CENTRES BY DISTRICTS 2011-12

(in Nos.)

<i>District</i>	<i>Divisions</i>	<i>Unions Panchayat</i>	<i>Poly Clinics</i>	<i>Clinician Centres</i>	<i>Hospitals</i>	<i>Dispensaries</i>
1	2	3	4	5	6	7
1. Chennai	0	-	1	-	1	0
2. Coimbatore	2	12	1	1	12	52
3. Cuddalore	3	13	-	1	5	59
4. Dharmapuri	2	8	-	1	2	43
5. Dindigul	3	14	-	1	5	57
6. Erode	2	14	-	2	6	68
7. Kancheepuram	4	13	-	2	1	63
8. Kanniyakumari	2	9	-	1	2	36
9. Karur	2	8	-	1	2	32
10. Krishnagiri	2	10	-	1	2	45
11. Madurai	2	13	1	-	4	49
12. Nagapattinam	2	11	-	2	3	48
13. Namakkal	2	15	-	-	4	67
14. Ariyalur	2	6	-	-	2	28
15. Perambalur	1	4	-	-	-	20
16. Pudukkottai	2	13	-	1	4	56
17. Ramanathapuram	2	11	-	-	4	35
18. Salem	4	20	1	-	6	93
19. Sivaganga	2	12	-	-	2	48
20. Thanjavur	3	14	-	2	6	71
21. The Nilgiris	2	4	-	1	2	16
22. Theni	2	8	-	-	3	32
23. Tiruppur	3	13	-	-	7	58
24. Tiruchirappalli	3	14	1	-	8	60
25. Thirunelveli	3	19	1	-	7	78
26. Thiruvallur	3	14	-	-	5	56
27. Thiruvannamalai	2	18	-	1	5	71
28. Thiruvarur	2	10	-	1	7	44
29. Thoothukkudi	3	12	-	1	2	44
30. Vellore	3	20	-	1	8	77
31. Villupuram	4	22	-	1	7	100
32. Virudhunagar	2	11	-	-	5	45
<b>STATE TOTAL</b>	<b>76</b>	<b>385</b>	<b>6</b>	<b>22</b>	<b>139</b>	<b>1651</b>

**7.2 VETERINARY INSTITUTIONS AND SUB CENTRES BY DISTRICTS 2011-12**  
 (Contd.)

(in Nos.)

<i>District</i>	<i>Rural V.Ds</i>	<i>Mobile Units</i>	<i>Sub Centres</i>	<i>ADIU</i>	<i>P.D.D.L</i>
	<i>1</i>	<i>8</i>	<i>9</i>	<i>10</i>	<i>11</i>
1. Chennai	0	1	-	-	-
2. Coimbatore	24	2	29	1	-
3. Cuddalore	13	1	62	1	-
4. Dharmapuri	15	2	5	1	-
5. Dindigul	25	1	79	1	-
6. Erode	25	3	20	1	1
7. Kancheepuram	23	2	41	1	-
8. Kanniyakumari	12	2	16	-	-
9. Karur	16	1	23	1	-
10. Krishnagiri	12	1	13	1	-
11. Madurai	18	1	72	1	-
12. Nagapattinam	15	2	17	1	-
13. Namakkal	22	3	5	-	1
14. Ariyalur	9	1	2	-	-
15. Perambalur	10	-	4	-	-
16. Pudukkottai	16	2	36	-	-
17. Ramanathapuram	16	-	12	-	-
18. Salem	31	6	4	1	-
19. Sivaganga	20	-	48	1	-
20. Thanjavur	22	3	30	1	-
21. The Nilgiris	4	3	16	1	-
22. Theni	11	1	53	-	-
23. Tiruppur	25	1	38	-	-
24. Tiruchirappalli	25	2	31	1	-
25. Thirunelveli	19	1	30	1	-
26. Thiruvallur	19	1	29	-	-
27. Thiruvannamalai	25	3	29	-	-
28. Thiruvarur	16	1	37	-	-
29. Thoothukkudi	17	1	39	1	-
30. Vellore	27	4	26	1	-
31. Villupuram	34	4	22	1	-
32. Virudhunagar	19	-	32	1	-
<b>STATE TOTAL</b>	<b>585</b>	<b>56</b>	<b>900</b>	<b>20</b>	<b>2</b>

**7.2 VETERINARY INSTITUTIONS AND SUB CENTRES BY DISTRICTS 2011-12**  
**(Concl.)**

(in Nos.)

<i>District</i>	<i>Livestock Farms</i>	<i>Frozen Semen Prodn. Stations</i>	<i>CBFD</i>
<i>1</i>	<i>13</i>	<i>14</i>	<i>15</i>
1. Chennai	-	-	-
2. Coimbatore	-	-	1
3. Cuddalore	-	-	1
4. Dharmapuri	-	-	1
5. Dindigul	-	-	1
6. Erode	-	-	1
7. Kancheepuram	-	-	1
8. Kanniyakumari	-	-	1
9. Karur	-	-	-
10. Krishnagiri	1	1	-
11. Madurai	-	-	1
12. Nagapattinam	-	-	-
13. Namakkal	-	-	-
14. Ariyalur	-	-	-
15. Perambalur	-	-	-
16. Pudukkottai	1	-	1
17. Ramanathapuram	-	-	1
18. Salem	-	-	1
19. Sivaganga	1	-	1
20. Thanjavur	2	1	1
21. The Nilgiris	1	1	1
22. Theni	-	-	-
23. Tiruppur	-	-	-
24. Tiruchirappalli	-	-	1
25. Thirunelveli	1	-	1
26. Thiruvallur	-	-	-
27. Thiruvannamalai	-	-	1
28. Thiruvarur	1	-	-
29. Thoothukkudi	-	-	1
30. Vellore	1	-	1
31. Villupuram	1	-	-
32. Virudhunagar	1	-	1
<b>STATE TOTAL</b>	<b>11</b>	<b>3</b>	<b>20</b>

Source: Department of Animal Husbandry and Veterinary Services, Chennai – 600 006

**7.3 ANIMAL HUSBANDRY INFRASTRUCTURE FACILITIES 2011-12**

<i>Details</i>	<i>Numbers</i>
<b>I VETERINARY SERVICES - HEALTH COVER</b>	
1. Polyclinics	6
2. Clinician Centres	22
3. Veterinary Hospitals	139
4. Veterinary Dispensaries	1651
5. Upgraded Veterinary Sub Centres	585
6. Mobile Veterinary Units	56
7. Sub-centres	900
<b>II DIAGNOSTIC FACILITIES</b>	
8. Poultry Disease Diagnostic Lab	2
9. Animal Disease Intelligence Units	20
10. Referral Lab	1
<b>III VACCINE PRODUCTION</b>	
11. Bacterial Vaccines	4
12. Viral Vaccines	5
13. Diagnostics reagents	6
14. Pharmaceuticals	9
15. Diluents	1
<b>IV LIVESTOCK FARMS</b>	
16. Exotic Cattle Breeding Farm	1
17. Cattle Farms	7
18. Sheep Farms	3
19. Fodder Farm	1
<b>V BREEDING FACILITIES</b>	
20. Artificial Insemination Centres	3359
21. Semen Production Stations	3
22. Liquid Nitrogen Plants	9
23. Semen Banks	20
<b>VI POULTRY</b>	
24. Poultry Farm	5
25. Poultry Extension Centres	3
26. Hatcheries	4

*Source: Department of Animal Husbandry and Veterinary Services, Chennai-600 006*

### 7.4 DAIRY DEVELOPMENT

<i>Description</i>	2010- 11	2011- 12
<b>1. Total Number of functional Milk Producer's Co-operative Societies</b>	<b>8271</b>	<b>9231</b>
<b>2. New MPCS organized during the year</b>	<b>143</b>	<b>1460</b>
<b>3. Total number of Members in MPCS (in lakh)*</b>	<b>22.22</b>	<b>22.26</b>
<b>4. Total No. of pouring members (in lakh)*</b>	<b>4.15</b>	<b>4.19</b>
<b>5. Milk Production by societies (in llpd)*</b>	<b>24.58</b>	-
<b>6. No. of District Unions</b>	<b>17</b>	<b>17</b>
<b>7. State Level Federation</b>	<b>1</b>	<b>1</b>
<b>8. No. of Registered private dairies</b>	<b>36</b>	<b>42</b>
<b>9. Milk Procurement by Unions(in llpd)*</b>	<b>20.67</b>	<b>21 to 25</b>
<b>10. Milk Procurement by Regd. Private dairies (in llpd)*</b>	<b>44.72</b>	<b>50.86</b>
<b>11. Total procurement by Registered dairies (in llpd)*</b>	<b>65.39</b>	<b>62.68</b>
<b>12. Milk Marketing in Chennai City (in llpd)*</b>	<b>10.37</b>	<b>10.57</b>
<b>13. Milk Marketing in District Unions (in llpd)*</b>	<b>9.80</b>	<b>9.78</b>
<b>14. Number of Union Dairies (under district Union Control)</b>	<b>16</b>	<b>16</b>
<b>15. No. of Federation dairies (under federation control)</b>	<b>4</b>	<b>4</b>
<b>16. Handling capacity Union Dairies (in llpd)*</b>	<b>20.72</b>	<b>20.72</b>
<b>17. Handling capacity Federation Dairies (in llpd)*</b>	<b>10.00</b>	<b>10.00</b>
<b>18. Handling capacity of Regd. Private Dairies (in llpd)*</b>	<b>60.23</b>	<b>62.68</b>
<b>19. Number of Chilling Centres</b>	<b>35</b>	<b>35</b>
<b>20. Handling capacity of Chilling Centres (in llpd)*</b>	<b>14.75</b>	<b>14.75</b>
<b>21. No. of BMC units functioning</b>	<b>181</b>	<b>184</b>
<b>22. Handling capacity of BMC (in llpd)*</b>	<b>7.22</b>	<b>7.33</b>
<b>23. No. of Rural Milk collection routes</b>	<b>528</b>	<b>528</b>
<b>24. No. of Milk distribution routes at District level</b>	<b>230</b>	<b>230</b>
<b>25. No. of Milk distribution routes at Chennai Metro</b>	<b>107</b>	<b>107</b>
<b>26. No. of Powder Plants</b>	<b>4</b>	<b>4</b>
<b>27. Capacity for drying milk (in llpd)*</b>	<b>70 MT / Day</b>	<b>70 MT / Day</b>
<b>28. No. of Automatic Vending Machine Units</b>	<b>157</b>	<b>161</b>

\* LLPD - Lakh Litres per day

*Source: The Managing Director, Tamil Nadu Co-operative Milk Producers Federation Ltd., Chennai*

## 7.5 ESTIMATED MILK PRODUCTION

<i>Animal</i>	(in 000' Tonnes)				
	<i>2007-08*</i>	<i>2008-09*</i>	<i>2009-10*</i>	<i>2010-11</i>	<i>2011-12</i>
<b>1. Cows</b>					
a) Indigenous	778	767	767	774	777
b) Exotic & Crossbred	4971	5092	5227	5247	5412
2. Buffaloes	791	792	793	810	779
<b>Grand Total</b>	<b>6540</b>	<b>6651</b>	<b>6787</b>	<b>6831</b>	<b>6968</b>

\* As per the guidelines given by the GOI, the Estimated Milk Production was revised from 2006-07 to 2009-10 based on the 18<sup>th</sup> Livestock Census.

Source: Department of Animal Husbandry and Veterinary Services, Chennai-600 006

**7.6 DISTRICT-WISE ESTIMATED MILK PRODUCTION 2011-12**  
**(Provisional)**

<i>District</i>	<i>Cow's Milk</i>			<i>Buffalo</i>	<i>Total Milk Production</i>
	<i>Indigenous</i>	<i>Exotic &amp; Cross-</i>	<i>Total</i>		
1. Chennai	1.098	5.178	6.276	2.506	8.782
2. Coimbatore	4.647	180.479	185.126	6.602	191.728
3. Cuddalore	23.562	150.976	174.538	15.106	189.644
4. Dharmapuri	13.010	137.315	150.325	29.032	179.357
5. Dindigul	23.055	178.973	202.028	33.328	235.356
6. Erode	22.426	230.088	252.514	107.004	359.518
7. Kancheepuram	67.342	145.650	212.992	62.826	275.818
8. Kanniyakumari	2.003	97.351	99.354	2.375	101.729
9. Karur	11.913	78.841	90.754	31.023	121.777
10. Krishnagiri	25.363	163.742	189.105	10.770	199.875
11. Madurai	16.399	186.601	203.000	8.534	211.534
12. Nagapattinam	32.225	160.286	192.511	18.785	211.296
13. Namakkal	12.932	177.182	190.114	96.475	286.589
14. Perambalur	16.785	166.686	183.471	8.500	191.971
15. Pudukkottai	89.221	143.485	232.706	24.181	256.887
16. Ramanathapuram	0.429	58.166	58.595	1.479	60.074
17. Salem	24.789	385.912	410.701	72.875	483.576
18. Sivaganga	39.550	84.980	124.530	2.878	127.408
19. Thanjavur	38.557	187.260	225.817	13.439	239.256
20. The Nilgiris	1.114	87.425	88.539	1.070	89.609
21. Theni	4.421	126.796	131.217	2.423	133.640
22. Thiruvallur	32.765	97.318	130.083	58.654	188.737
23. Thiruvannamalai	29.638	384.506	414.144	9.974	424.118
24. Thiruvarur	22.564	118.034	140.598	5.771	146.369
25. Thoothukkudi	13.889	188.409	202.298	18.690	220.988
26. Tiruchirappalli	19.847	204.590	224.437	22.792	247.229
27. Tirunelveli	37.203	237.971	275.174	40.787	315.961
28. Vellore	33.186	370.029	403.215	19.291	422.506
29. Villupuram	90.392	286.691	377.083	12.587	389.670
30. Virudhunagar	18.735	163.194	181.929	13.862	195.791
31. Thiruppur	7.480	228.246	235.726	25.361	261.087
<b>STATE TOTAL</b>	<b>776.540</b>	<b>5412.360</b>	<b>6188.900</b>	<b>778.980</b>	<b>6967.880</b>

*Source: Department of Animal Husbandry and Veterinary Services, Chennai-600 006.*

**7.7 PERCAPITA AVAILABILITY OF MILK**

<b>Year</b>	<b>Availability grams/day</b>
<b>2000-01</b>	<b>216</b>
<b>2001-02</b>	<b>219</b>
<b>2002-03</b>	<b>204</b>
<b>2003-04</b>	<b>209</b>
<b>2004-05</b>	<b>210</b>
<b>2005-06</b>	<b>231</b>
<b>2006-07</b>	<b>263</b>
<b>2007-08</b>	<b>272</b>
<b>2008-09</b>	<b>274</b>
<b>2009-10</b>	<b>278</b>
<b>2010-11</b>	<b>278</b>
<b>2011-12</b>	<b>262**</b>

\*\* 2011 Human Population and its projection has been taken up for calculation.

**Source:** Department of Animal Husbandry and Veterinary Services, Chennai-600 006

**7.8 FODDER DEVELOPMENT**

<b>Activity</b>	<b>2007-08</b>	<b>2008-09</b>	<b>2009-10</b>	<b>2010-11</b>	<b>2011-12</b>
<b>1. Total area brought under fodder Cultivation (Ha.)</b>	880.600	1004.090	1700.680	1045.700	956.240
<b>2. Distribution</b>					
<b>a) Slips (Lakhs)</b>	71.989	131.427	169.750	146.700	229.780
<b>b) Seeds (MTs)</b>	0.282	0.052	0.032	0.036	0.127
<b>c) Tree Seedlings (Lakhs)</b>	0.052	0.031	0.083	0.002	0.020
<b>d) Seed Production Units (in Numbers)</b>	7	7	7	10	10

**Source:** Department of Animal Husbandry and Veterinary Services, Chennai-600 006.

### 7.9 MEAT PRODUCTION

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<i>Item</i>	<i>2011-12</i>
<b>1. Number of registered Slaughter Houses where meat production details collected</b>	<b>113</b>
<b>2. Animals slaughtered (in '000)</b>	
a) Cattle	225
b) Buffalo	58
c) Sheep	2233
d) Goat	3258
e) Pig	310
<b>Total</b>	<b>6084</b>
<b>3. Meat production (in '000 Tonnes.)</b>	
a) Beef (Cattle)	27
b) Cara beef (Buffalo)	7
c) Mutton (Sheep)	26
d) Chevon (Goat)	38
e) Pork (Pig)	12
<b>Total</b>	<b>110</b>

*Source: Department of Animal Husbandry and Veterinary Services, Chennai – 600 006*

## 7.10 ESTIMATED EGG PRODUCTION BY DISTRICTS 2011-12

(in Lakhs Nos.)			
<i>District</i>	<i>Desi</i>	<i>Improved</i>	<i>Total</i>
1. Chennai	4.006	0.000	4.006
2. Coimbatore	29.287	1120.686	1149.973
3. Cuddalore	165.121	0.000	165.121
4. Dharmapuri	86.627	860.230	946.857
5. Dindigul	133.120	0.000	133.120
6. Erode	77.470	11217.994	11295.464
7. Kancheepuram	250.195	121.568	371.763
8. Kanniyakumari	106.660	0.000	106.660
9. Karur	92.481	3589.978	3682.459
10. Krishnagiri	96.710	48.980	145.690
11. Madurai	241.227	0.000	241.227
12. Nagapattinam	144.253	0.000	144.253
13. Namakkal	124.520	86934.762	87059.282
14. Perambalur	99.542	133.081	232.623
15. Pudukkottai	223.276	0.000	223.276
16. Ramanathapuram	162.465	0.000	162.465
17. Salem	474.141	3773.132	4247.273
18. Sivaganga	215.341	0.000	215.341
19. Thanjavur	233.305	0.000	233.305
20. The Nilgiris	17.922	0.000	17.922
21. Theni	92.987	0.000	92.987
22. Thiruvallur	98.900	1406.579	1505.479
23. Thiruvannamalai	60.968	0.000	60.968
24. Thiruvarur	112.375	0.000	112.375
25. Thoothukkudi	11.600	2.720	14.320
26. Tiruchirappalli	154.289	2776.175	2930.464
27. Tirunelveli	23.923	0.000	23.923
28. Vellore	65.080	100.309	165.389
29. Villupuram	95.153	0.000	95.153
30. Virudhunagar	222.938	0.000	222.938
31. Thiruppr	103.167	2413.101	2516.268
<b>STATE TOTAL</b>	<b>4019.049</b>	<b>114499.295</b>	<b>118518.344</b>

Source: Department of Animal Husbandry and Veterinary Services, Chennai-600 006

### 7.11 TOTAL EGG PRODUCTION

<i>Classification</i>	<b>(in Million Nos.)</b>	
	<b>2010-11</b>	<b>2011-12</b>
Desi	<b>385.713</b>	<b>401.905</b>
Improved	<b>11128.004</b>	<b>11449.930</b>
<b>Total</b>	<b>11513.717</b>	<b>11851.835</b>

*Source: Department of Animal Husbandry and Veterinary Services,  
Chennai-600 006*

### 7.12 EGG AVERAGE YIELD / LAYER

<i>Classification</i>	<i>Yield / Layer / Year (In Numbers)</i>	
	<b>2010-11</b>	<b>2011-12</b>
a) Desi	<b>90.777</b>	<b>93.077</b>
b) Improved	<b>245.202</b>	<b>246.867</b>
c) Per Capita Availability (Egg/Year)	<b>171</b>	<b>163**</b>

*\*\* 2011 Human Population and its projection has been taken up for calculation*

*Source: Department of Animal Husbandry and Veterinary Services,  
Chennai-600 006*

## **8. FISHERIES**

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<b>8.5</b>	<b><u>Export of Fish and Fish Products in Tamil Nadu</u></b>	<b>159</b>

**8. FISHERIES****8.1 FISHERIES DEVELOPMENT 2011-12****1 AREA**

a. Total coastal line of the State – Kms	<b>1076</b>
b. Inland Fishery Resources - (in Hectare)	
(a) Reservoirs	<b>52055</b>
(b) Brackish water Area	<b>56000</b>
(c) Others	<b>265641</b>
(d) Total	<b>373696</b>
c. Marine Fishing Villages – Number	<b>608</b>

**2 FISH PRODUCTION**

a. Marine	
i) Quantity (in Tonne)	<b>426735.44</b>
ii) Value (Rs. in Lakhs)	<b>477943.69</b>
b. Inland	
i) Quantity (in Tonne)	<b>184753.42</b>
ii) Value (Rs. in lakhs)	<b>103122.52</b>

**3 FISHING VESSELS (in Nos.)**

I) Registered	
a) Mechanised Boats	<b>5320</b>
b) Country Crafts (Vallams)	<b>29326</b>
c) Catamarans	<b>1860</b>
d) Total	<b>36506</b>

**4 ESTIMATED FISHERFOLK POPULATION (In Lakhs)**

a) Marine	<b>9.15</b>
b) Inland	<b>2.24</b>

**5 FISH AND FISH PRODUCTS EXPORT**

a) Quantity (Tonnes)	<b>80715</b>
b) Value (Rs. In Crores)	<b>3028.72</b>

*Source : Commissioner of Fisheries, Chennai-6  
 Director of the Marine Products Export Development Authority,  
 Chennai-40*

**8.2 ESTIMATED MARINE FISH PRODUCTION - CRAFT WISE  
BY DISTRICTS FOR THE YEAR 2011-12**

(Quantity in Tonnes)

<i>District</i>	<i>Mecha-nised</i>	<i>Non-Mechanised</i>			<i>Total</i>
		<i>Motorise-d</i>	<i>Non-Motorised</i>	<i>Shore-seine crafts</i>	
1. Chennai	21661.10	7607.22	5169.06	-	34437.38
2. Thiruvallur	-	5812.14	3874.76	-	9686.90
3. Kancheepuram	564.32	11677.05	7784.70	542.58	20568.65
4. Villupuram	355.63	9311.36	6207.57	-	15874.56
5. Cuddalore	16131.73	5357.35	3374.01	783.53	25646.62
6. Nagapattinam	44476.52	15619.82	10613.55	-	70709.89
7. Thiruvarur	-	2922.25	1985.65	-	13228.83
8. Thanjavur	8320.93				
9. Pudukkottai	27646.90	9709.38	6597.46	-	43953.74
10. Ramanathapuram	54623.11	18957.43	12921.97	338.68	86841.19
11. Thoothukkudi	33605.50	11801.99	8019.37	-	53426.86
12. Tirunelveli	-	5786.53	3857.69	-	9644.22
13. Kanniyakumari	26868.74	9436.10	6411.76	-	42716.60
<b>TOTAL</b>	<b>234254.48</b>	<b>113998.62</b>	<b>76817.55</b>	<b>1664.79</b>	<b>426735.44</b>
<b>Percentage</b>	<b>54.9</b>	<b>26.7</b>	<b>18.0</b>	<b>0.4</b>	<b>100.0</b>

*Source: Commissioner of Fisheries, Chennai-6*

**8.3 ESTIMATED INLAND FISH PRODUCTION BY DISTRICTS  
FOR THE YEAR 2011-12**

<i>Name of the District</i>	<i>Total Quantity in Tonnes</i>	<i>%</i>
<b>(a) Chennai Region</b>		
1. Chennai	45.146	0.02
2. Thiruvallur	12865.495	6.96
3. Kancheepuram	8543.151	4.62
4. Vellore	20047.617	10.85
5. Villupuram	1791.934	0.97
6. Tiruvannamalai	0.763	0.00
7. Cuddalore	16656.034	9.01
<b>(b) Coimbatore Region</b>		
8. Coimbatore	1560.489	0.84
9. Erode	721.925	0.39
10. The Nilgiris	4.296	0.00
11. Dharmapuri	2343.705	1.27
12. Krishnagiri	86.622	0.05
13. Tiruppur		
14. Salem	1372.933	0.74
15. Namakkal	921.959	0.50
<b>(c) Tiruchirappalli Region</b>		
16. Tiruchirappalli	973.789	0.53
17. Karur	525.988	0.28
18. Perambalur	565.513	0.31
19. Ariyalur		
20. Pudukkottai	8356.173	4.52
<b>(d) Madurai Region</b>		
21. Madurai	2427.719	1.31
22. Theni	3422.261	1.85
23. Dindigul	2137.83	1.16
24. Ramanathapuram	13042.692	7.06
25. Sivaganga	27624.166	14.95
26. Virudhunagar	26340.958	14.26
<b>(e) Nagapattinam Region</b>		
27. Nagapattinam	6352.434	3.44
28. Thanjavur	5787.545	3.13
29. Thiruvarur	5390.009	2.92
<b>(f) Thoothukkudi Region</b>		
30. Thoothukkudi	2110.656	1.14
31. Tirunelveli	4780.86	2.59
32. Kanniakumari	7222.655	3.91
<b>TOTAL</b>	<b>184023.32</b>	<b>99.60</b>
<b>TNFDC</b>	<b>730.10</b>	<b>0.40</b>
<b>Grand Total</b>	<b>184753.42</b>	<b>100.00</b>

Source: Commissioner of Fisheries, Chennai-600 006

**8.4 SOURCE-WISE INLAND FISH PRODUCTION**

<i>Sources</i>	(Quantity in Tonnes)
	<b>2011-12</b>
<b>1. Reservoir</b>	<b>3376.960</b>
<b>2. Intensive Inland Fish Culture Tanks</b>	<b>3680.457</b>
<b>3. FFDA Tanks</b>	<b>8683.000</b>
<b>4. Seasonal Tanks</b>	
(a) Long Term	16022.000
(b) Short Term	135846.000
<b>5. Derelict Water</b>	<b>368.000</b>
<b>6. Through Brackish Water</b>	<b>10504.000</b>
<b>7. Through Brackish Water Farms</b>	<b>6273.000</b>
<b>TOTAL</b>	<b>184753.42</b>

*Source: Commissioner of Fisheries, Chennai-6*

### 8.5 EXPORT OF FISH AND FISH PRODUCTS IN TAMIL NADU

<b>Year</b>	<b>Quantity (Tonnes)</b>	<b>Value (Rs.in Lakhs)</b>
<b>2006-07</b>	<b>72883</b>	<b>206805.00</b>
<b>2007-08</b>	<b>72644</b>	<b>181314.00</b>
<b>2008-09</b>	<b>68397</b>	<b>177220.00</b>
<b>2009-10</b>	<b>73327</b>	<b>198207.47</b>
<b>2010-11</b>	<b>86181</b>	<b>286019.00</b>
<b>2011-12</b>	<b>80715</b>	<b>302873.00</b>

*Source: Director of Marine Products Export Development Authority, Chennai-40*

## **9. FORESTS**

<b>9.1</b>	<b><u>Area under Forests</u></b>	<b>161</b>
<b>9.2</b>	<b><u>Outturn of Forest Produce</u></b>	<b>162</b>
<b>9.3</b>	<b><u>Forest based Industries</u></b>	<b>163</b>
<b>9.4</b>	<b><u>National Park, Wild Life Sanctuaries and Birds Sanctuaries</u></b>	<b>164</b>
<b>9.5</b>	<b><u>Tamil Nadu Afforestation Project (TAP)</u></b>	<b>165</b>
<b>9.6</b>	<b><u>Tamil Nadu Forest Plantation Corporation, Tiruchirapalli</u></b>	<b>166</b>
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<b>9.9</b>	<b><u>Income and Expenditure of Tamil Nadu Tea Plantation Corporation Limited, Coonoor</u></b>	<b>167</b>
<b>9.10</b>	<b><u>Arasu Rubber Corporation Limited, Nagercoil</u></b>	<b>168</b>

## ***9. FORESTS***

### **9.1 AREA UNDER FORESTS**

<i>Classification</i>	<i>Area in Sq.Km</i>
<b>A Area under Forests: (2010-11)</b>	
1) Reserved Forests	<b>19369.446</b>
2) Reserved Lands	<b>2201.156</b>
3) Unclassified	<b>1306.060</b>
Total Area:	<b>22876.662</b>
<b>B I Planted Area (Area in Hectares) 2011-12 (Raising )</b>	
1) Teak Plantation	-
2) Sandalwood Plantation	-
3) Fuelwood Plantation & HFP	-
<b>II Area Reserved for Grazing</b>	<b>3,21,158.263</b>
<b>C Per capita Area:</b>	
1) Land Area	<b>0.0018580</b>
2) Forest Area	<b>0.0003268</b>
<b>D Percentage of Forest Area to Land Area:</b>	<b>0.175096</b>

*Source: The Principal Chief Conservator of Forests, Chennai-15*

## 9.2 OUTTURN OF FOREST PRODUCE 2011-12

<i>Produce</i>	<i>Unit</i>	<i>Outturn</i>	<i>Price per Tonne (Rs.in Lakhs)</i>	<i>Value (Rs. in Lakhs)</i>
<b>MAJOR FOREST PRODUCE</b>				
1. Teak wood	M <sup>a</sup>	219.870	0.24	52.80
2. Poles (Teak)	Nos.	-	-	-
3. Pulpwood (Eucalyptus hybrid)	M.T.	956.672	0.03	29.64
4. Firewood	M.T.	1650.814	0.03	55.47
5. Sandalwood (Sapwood)	M.T.	2.0	1.00	3.02
6. Sandalwood (Heartwood)	M.T.	45.993	37.72	1735.27
7. Wattle bark	M.T.	No Harvest	-	-
8. Bamboo	M.T.	No Harvest	-	-
9. Babul Dry	M.T.	11912.780	0.025	292.38
10. Others, if any	M <sup>a</sup>	-	-	-
<b>MINOR FOREST PRODUCE</b>				
11. Other Minor Forest Produce (Silk cotton pods)	M.T.	83680	-	0.96
12. Cashewnut	M.T.	23.800	0.67	16.01
13. Tamarind	M.T.	43.42	0.11	5.16
14. Charcoal wood	M.T.	-	-	-
15. Others, if any	M.T.	12.26	0.053	0.66

*Source: The Principal Chief Conservator of Forests, Chennai-15*

### 9.3 FOREST BASED INDUSTRIES

<b>Sl. No.</b>	<b>Name of the Circle</b>	<b>Name of the Produce</b>	<b>Name of the Industry</b>	<b>Unit</b>	<b>Quantity Used</b>
<b>2010-11</b>					
1	Villupuram	Eucalyptus hybrid (Pulpwood)	M/s. TNPL	MT	1190.200
2	Coimbatore	Eucalyptus hybrid (Pulpwood)	M/s. TNPL	MT	4831.533
3	Chennai	Eucalyptus hybrid (Pulpwood)	M/s. TNPL	MT	306.900
4	Trichy	Eucalyptus hybrid (Pulpwood)	M/s. TNPL	MT	2228.170
<b>2011-12</b>					
5	Coimbatore Circle (Kudalur)	Eucalyptus hybrid (Pulpwood)	M/s. TNPL	MT	1650.000

**Source:** *The Principal Chief Conservator of Forests, Chennai-15*

**9.4 NATIONAL PARK, WILD LIFE SANCTUARIES AND BIRDS SANCTUARIES  
2011-12**

	<i>Name of the Sanctuary</i>	(Sq. Km) Area	<i>Year of Formation</i>
<b>I NATIONAL PARKS</b>			
1.	Guindy National Park, Chennai	2.82	1976
2.	Gulf of Mannar Biosphere Reserve & National Park	526.02	1980
3.	Indira Gandhi National Park, Anamalai, Coimbatore Dt.	117.10	1986
4.	Mudumalai National Park, The Nilgiris District	103.23	1940
5.	Mukkurthi National Park, The Nilgiris District	78.46	1990
<b>II WILD LIFE SANCTUARIES</b>			
1.	Mudumalai Wildlife Sanctuary, The Nilgiris District	217.76	1940
2.	Indira Gandhi National Park, Anamalai, Coimbatore Dt.	841.49	1976
3.	Kalakad Wildlife Sanctuary, Tirunelveli District **	223.58	1962
4.	Mundanthurai Wildlife Sanctuary, Tirunelveli District**	582.07	1976
5.	Point Calimere Wildlife Sanctuary, Nagapattinam Dt.	17.26	1967
6.	Grizzled Giant Squirrel Sanctuary, Srivilliputhur, Virudhunagar District	485.20	1988
7.	Valanadu Black Buck Sanctuary, Toothukudi District	16.41	1987
8.	Kanniyakumari Wildlife Sanctuary	457.77	2002
<b>III BIRDS SANCTUARIES</b>			
1.	Vedanthangal Birds Sanctuary, Kancheepuram District	0.30	1962
2.	Vettangudi Birds Sanctuary, Sivagangai District	0.38	1977
3.	Karikili Birds Sanctuary, Kancheepuram District	0.61	1989
4.	Pulicat Birds Sanctuary, Tiruvallur District	153.67	1980
5.	Kanchirangulam Birds Sanctuary, Ramanathapuram District	1.04	1989
6.	Chitrangudi Birds Sanctuary, Ramanathapuram District	0.48	1989
7.	Udayamarthandapuram Birds Sanctuary, Tiruvarur District	0.45	1991
8.	Vaduvur Birds Sanctuary, Tiruvarur District	1.28	1991
9.	Kuthakulam-Kunthangulam Birds Sanctuary, Tirunelveli	1.29	1994
10.	Karaivetti Birds Sanctuary, Perambalur	4.54	1997
11.	Vellode Birds Sanctuary, Erode	0.77	1997
12.	Melselvanur-Keelselvanur Birds Sanctuary, Ramanathapuram District	5.93	1998
13.	Vellanad Blackbuck Sanctuary	16.41	1987
14.	Thiruppudai Maruthur Birds Conservation Reserve	0.02	2005

\*\* Kalakad and Mundanthurai Wildlife Sanctuaries merged and declared as Project Tiger (Sanctuary)

*Source: The Principal Chief Conservator of Forests, Chennai-15*

### **9.5 TAMIL NADU AFFORESTATION PROJECT (TAP)**

#### **HIGH LIGHTS 2011-12**

<b>1. Area Maintained</b>	<b>- JICA</b>	<b>State Fund</b>	<b>Total</b>
<b>(Ha.)</b>	<b>94750 Ha.</b>	<b>31050 Ha.</b>	<b>125800</b>

#### **2. Water Harvesting**

<b>Structure Created</b>	<b>-</b>	<b>Under State Fund</b>
<b>Check Dam</b>	<b>-</b>	<b>100 Nos.</b>
<b>Percolation Ponds</b>	<b>-</b>	<b>100 Nos.</b>
<b>Capacity</b>	<b>-</b>	<b>18.68 Million</b>

#### **3. Community Development**

<b>Work Undertaken</b>	<b>-</b>	<b>598 Works</b>
<b>Value</b>	<b>-</b>	<b>3.70 Crores</b>
<b>Mandays generated</b>	<b>-</b>	<b>5.30 (Lakhs mandays)</b>
<b>4. IGA, No. of beneficiaries</b>	<b>-</b>	<b>16650 Persons</b>

#### **5. Intersectoral activities in**

##### **TAP Villages**

<b>1. No. of works undertaken-</b>	<b>1100 Nos.</b>
<b>2. Value of works</b>	<b>32.69 crores</b>

*Source: The Principal Chief Conservator of Forests, Chennai-15*

**9.6 TAMIL NADU FOREST PLANTATION CORPORATION, TIRUCHIRAPALLI  
2011-12**

<b>Area under its control</b>	<b>74,984.05 Hectares.</b>
<b>Authorised share capital</b>	<b>Rs.10.00 Crores</b>
<b>Paid up share capital</b>	<b>Rs.5.64 Crores</b>
<hr/>	
<b><i>Plantations Raised (Area in Hectares)</i></b>	<b><i>2011-12</i></b>
i) Eucalyptus	49159 Ha.
ii) Cashew	16567 Ha.
iii) Casuarina	257 Ha.
iv) Secondary Timber Species	1596 Ha.

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*Source: The Principal Chief Conservator of Forests, Chennai-15*

**9.7 TAMIL NADU FOREST PLANTATION CORPORATION, TIRUCHIRAPALLI  
INCOME AND EXPENDITURE  
( Revised Estimate )**

<i>Year</i>	<i>Income</i>	<i>Expenditure</i>	(Rs. In lakhs) <i>Profit (+) Loss (-)</i>
2007-08	2715.27	2331.23	(+) 384.04
2008-09	4616.97	3684.25	(+) 932.72
2009-10	5165.22	4304.16	(+) 861.06
2010-11	6380.75	4411.34	(+) 1969.41
2011-12	7099.71	4827.78	(+) 2271.93

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*Source: The Principal Chief Conservator of Forests, Chennai-15*

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**9.8 TAMIL NADU TEA PLANTATION CORPORATION LIMITED, COONOOR**


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1. Plantations raised : 4431.92 Hectares
  2. Families repatriated from Sri Lanka : 2445 Numbers
  3. Authorised Share Capital : Rs.10 Crores
  4. Paid up Share Capital : Rs.5.96 Crores
  5. Yield of Green Tea leaves (in Lakh Kilograms) : 375.34
  6. Made of Tea Production (in Lakh Kilograms) : 89.57
- 

*Source: The Principal Chief Conservator of Forests, Chennai-15*

**9.9 INCOME AND EXPENDITURE OF TAMIL NADU  
TEA PLANTATION CORPORATION LTD., COONOOR**

(Rs. In Lakhs)

<i>Year</i>	<i>Revenue by sale of Tea and other items</i>	<i>Expen- diture</i>	<i>Profit (+) Loss (-)</i>
<b>2008-09 (Actuals)</b>	<b>6881.64</b>	<b>5960.43</b>	<b>(+) 921.21</b>
<b>2009-10 (Provisional)</b>	<b>8098.55</b>	<b>7051.15</b>	<b>(+) 1047.40</b>
<b>2010-11 (Estimate)</b>	<b>6071.00</b>	<b>7710.47</b>	<b>(-) 1639.47</b>
<b>2011-12</b>	<b>6063.45</b>	<b>6941.89</b>	<b>(-) 878.44</b>

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*Source: The Principal Chief Conservator of Forests, Chennai-15*

**9.10 ARASU RUBBER CORPORATION LIMITED, NAGERCOIL**

	<b>2010-11</b>	<b>2011-12</b>
Rubber Plantation (in Hect.)	4279.78	4279.78
Authorised capital (Rs. in Crores)	10.00	10.00
Paid up capital(Rs. in Crores)	8.45	8.45

**Production and Sales (Rs. in Lakhs)**

<b>Year</b>	<b>Field latest Production (in M.T.)</b>	<b>Revenue by sale of Rubber &amp; other items</b>	<b>Expenditure</b>	<b>Profit (+) Loss (-)</b>
2008-09 (Actuals)	1682	1968.33	1957.53	(+) 10.80
2009-10 (Tentative)	2030	2758.42	2542.35	(+) 216.07
2010-11(BE)	1823	4488.48	2712.09	(+) 1776.39
2011-12	1736	4637.07	3245.24	(+) 1391.83

*Source: The Principal Chief Conservator of Forests, Chennai-15*

**Government of Tamil Nadu**  
**Department of Economics and Statistics**  
**Statistical Hand Book 2013**  
**SELECT SOCIO-ECONOMIC INDICATORS FOR ALL STATES AND INDIA**

<i>States</i>	<i>Area (Sq.km)</i>	<i>Population 2011</i>	<i>Density (Population per Sq.km)</i>	<i>Sex Ratio (Females per 1000 Males) 2011</i>
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>
1. Jammu & Kashmir	222236	12548926	56	883
2. Himachal Pradesh	55673	6856509	123	974
3. Punjab	50362	27704236	550	893
4. Chandigarh	114	1054686	9252	818
5. Utarakhand	53483	10116752	189	963
6. Haryana	44212	25353081	573	877
7. NCT of Delhi	1483	16753235	11297	866
8. Rajasthan	342239	68621012	201	926
9. Uttar Pradesh	240928	199581477	828	908
10. Bihar	94163	103804637	1102	916
11. Sikkim	7096	607688	86	889
12. Arunachal Pradesh	83743	1382611	17	920
13. Nagaland	16579	1980602	119	931
14. Manipur	22327	2721756	122	987
15. Mizoram	21081	1091014	52	975
16. Tripura	10486	3671032	350	961
17. Meghalaya	22429	2964007	132	986
18. Assam	78438	31169272	397	954
19. West Bengal	88752	91347736	1029	947
20. Jharkhand	79714	32966238	414	947
21. Orissa	155707	41947358	269	978
22. Chhattisgarh	135191	25540196	189	991
23. Madhya Pradesh	308245	72597565	236	930
24. Gujarat	196024	60383628	308	918
25. Daman & Diu	112	242911	2169	618
26. Dadra & Nagar Haveli	491	342853	698	775
27. Maharashtra	307713	112372972	365	946
28. Andhra Pradesh	275045	84665533	308	992
29. Karnataka	191791	61130704	319	968
30. Goa	3702	1457723	394	968
31. Lakshadweep	32	64429	2013	946
32. Kerala	38863	33387677	859	1084
33. Tamil Nadu	130058	72138958	555	995
34. Puducherry	479	1244464	2598	1038
35. Andaman & Nicobar Islands	8249	379944	46	878
	ALL INDIA	3287240	1210193422	382
				940

**SELECT SOCIO-ECONOMIC INDICATORS FOR ALL STATES AND INDIA (Contd.)**

	<i>Decennial</i>			<i>Increase in</i>
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States	growth of Population 2011	Population 2011		Increase in Urban population (%) 2001-2011
		Rural	Urban	
1	6	7	8	9
1. Jammu & Kashmir	12548926	9134820	3414106	35.66
2. Himachal Pradesh	6856509	6167805	688704	15.64
3. Punjab	27704236	17316800	10387436	25.72
4. Chandigarh	1054686	29004	1025682	26.86
5. Utarakhand	10116752	7025583	3091169	41.86
6. Haryana	25353081	16531493	8821588	44.25
7. NCT of Delhi	16753235	419319	16333916	26.52
8. Rajasthan	68621012	51540236	17080776	29.26
9. Uttar Pradesh	199581477	155111022	44470455	28.75
10. Bihar	103804637	92075028	11729609	35.11
11. Sikkim	607688	455962	151726	153.43
12. Arunachal Pradesh	1382611	1069165	313446	37.55
13. Nagaland	1980602	1406861	573741	67.38
14. Manipur	2721756	1899624	822132	42.74
15. Mizoram	1091014	529037	561977	27.43
16. Tripura	3671032	2710051	960981	76.08
17. Meghalaya	2964007	2368971	595036	31.03
18. Assam	31169272	26780516	4388756	27.61
19. West Bengal	91347736	62213676	29134060	29.90
20. Jharkhand	32966238	25036946	7929292	32.29
21. Orissa	41947358	34951234	6996124	26.80
22. Chhattisgarh	25540196	19603658	5936538	41.83
23. Madhya Pradesh	72597565	52537899	20059666	25.63
24. Gujarat	60383628	34670817	25712811	35.83
25. Daman & Diu	242911	60311	182580	218.37
26. Dadra & Nagar Haveli	342853	183024	159829	216.73
27. Maharashtra	112372972	61545441	50827531	23.67
28. Andhra Pradesh	84665533	56311788	28353745	36.26
29. Karnataka	61130704	37552529	23578175	31.27
30. Goa	1457723	551414	906309	35.15
31. Lakshadweep	64429	14121	50308	86.55
32. Kerala	33387677	17455506	15932171	92.72
33. Tamil Nadu	72138958	37189229	34949729	27.16
34. Puducherry	1244464	394341	850123	31.07
35. Andaman & Nicobar Islands	379944	244411	135533	16.64
ALL INDIA	1210193422	833087662	377105760	31.80

#### SELECT SOCIO-ECONOMIC INDICATORS FOR ALL STATES AND INDIA (Contd.)

States		Ratio of Urban population (%) 2011 census	Scheduled Caste population as percentage of total population, 2001	Scheduled Tribe population as percentage of total population, 2001	Projected population (Mn.) 2006
1		10	11	12	13
1. Andhra Pradesh		33.49	16.2	6.6	80.6
2. Arunachal Pradesh		22.67	0.6	64.2	N.A.
3. Assam		14.08	6.9	12.4	28.4

4.	Bihar	11.30	15.7	0.9	111.1
5.	Chhattisgarh	23.24	11.6	31.8	N.A.
6.	Goa	62.17	1.8	0.0	1.9
7.	Gujarat	42.58	7.1	14.8	52.5
8.	Haryana	34.79	19.3	0.0	21.7
9.	Himachal Pradesh	10.04	24.7	4.0	7.5
10.	Jammu& Kashmir	27.21	7.6	10.9	11.1
11.	Jharkhand	24.05	11.8	26.3	N.A.
12.	Karnataka	38.57	16.2	6.6	56.2
13.	Kerala	47.72	9.8	1.1	34.2
14.	Madhya Pradesh	27.63	15.2	20.3	88.6
15.	Maharashtra	45.23	10.2	8.9	97.3
16.	Manipur	30.21	2.8	34.2	2.9
17.	Meghalaya	20.08	0.5	85.9	2.8
18.	Mizoram	51.51	0.0	94.5	N.A.
19.	Nagaland	28.97	0.0	89.1	1.9
20.	Orissa	16.68	16.5	22.1	37.8
21.	Punjab	37.49	28.9	0.0	25.3
22.	Rajasthan	24.89	17.2	12.6	59.6
23.	Sikkim	24.97	5.0	20.6	N.A.
24.	Tamil Nadu	48.45	19.0	1.0	65.0
25.	Tripura	26.18	17.4	31.1	4.4
26.	Uttar Pradesh	22.28	21.1	0.1	194.1
27.	Uttarakhand	30.55	17.9	3.0	N.A.
28.	West Bengal	31.89	23.0	5.5	85.4
	ALL INDIA	31.16	16.2	8.2	1094.1

#### SELECT SOCIO-ECONOMIC INDICATORS FOR ALL STATES AND INDIA (Contd.)

States	Literacy Rate 2011		
	Persons	Male	Female
		14	15
1	14	15	16
1. Jammu & Kashmir	68.74	78.26	58.01
2. Himachal Pradesh	83.78	90.83	76.60
3. Punjab	76.68	81.48	71.34
4. Chandigarh	86.43	90.54	81.38
5. Utarakhand	79.63	88.33	70.70
6. Haryana	76.64	85.38	66.77
7. NCT of Delhi	86.34	91.03	80.93
8. Rajasthan	67.06	80.51	52.66
9. Uttar Pradesh	69.72	79.24	59.26
10. Bihar	63.82	73.39	53.33
11. Sikkim	82.20	87.29	76.43
12. Arunachal Pradesh	66.95	73.69	59.57
13. Nagaland	80.11	83.29	76.69
14. Manipur	79.85	86.49	73.17
15. Mizoram	91.58	93.72	89.40
16. Tripura	87.75	92.18	83.15
17. Meghalaya	75.48	77.17	73.78
18. Assam	73.18	78.81	67.27
19. West Bengal	77.08	82.67	71.16
20. Jharkhand	67.63	78.45	56.21

ST	STATE/UTTRAKHAND	2011	2010	2009
21.	Orissa	73.45	82.40	64.36
22.	Chhattisgarh	71.04	81.45	60.59
23.	Madhya Pradesh	70.63	80.53	60.02
24.	Gujarat	79.34	87.23	70.73
25.	Daman & Diu	87.07	91.48	79.59
26.	Dadra & Nagar Haveli	77.65	86.46	65.93
27.	Maharashtra	82.91	89.82	75.48
28.	Andhra Pradesh	67.66	75.56	59.74
29.	Karnataka	75.60	82.85	68.13
30.	Goa	87.40	92.81	81.84
31.	Lakshadweep	92.28	96.11	88.25
32.	Kerala	93.91	96.02	91.98
33.	Tamil Nadu	80.33	86.81	73.86
34.	Puducherry	86.55	92.12	81.22
35.	Andaman & Nicobar Islands	86.27	90.11	81.84
	ALL INDIA	74.04	82.10	65.40

### SELECT SOCIO-ECONOMIC INDICATORS FOR ALL STATES AND INDIA (Contd.)

States	Literacy Rate ♦ 2011		Area under Food Grains (Rice) ('000' Hec)	Production of Rice ('000' Tonne)
	Rural	Urban		
	2008-09	2008-09		
I	17	18	19	20
1. Jammu & Kashmir	64.97	78.19	258	563
2. Himachal Pradesh	82.91	91.39	78	118
3. Punjab	72.45	83.70	2735	11000
4. Chandigarh	81.69	86.56	3734	4392
5. Utarakhand	77.11	85.20	296	582
6. Haryana	72.74	83.83	1210	3298
7. NCT of Delhi	82.67	86.43	-	-
8. Rajasthan	62.34	80.73	133	241
9. Uttar Pradesh	67.55	77.01	6034	13097
10. Bihar	61.83	78.75	3496	5590
11. Sikkim	79.82	89.26	15	22
12. Arunachal Pradesh	61.59	84.57	127	164
13. Nagaland	75.86	90.21	173	345
14. Manipur	77.15	85.98	168	397
15. Mizoram	84.31	98.10	52	46
16. Tripura	85.58	93.61	243	627
17. Meghalaya	71.15	91.33	108	204
18. Assam	70.44	88.88	2484	4009
19. West Bengal	72.97	85.54	5936	15037
20. Jharkhand	62.40	83.30	1684	3420
21. Orissa	70.78	86.45	4455	6813
22. Chhattisgarh	66.76	84.79	-	-
23. Madhya Pradesh	65.29	84.09	1682	1560
24. Gujarat	73.00	87.58	747	1303
25. Daman & Diu	81.51	88.87	-	-
26. Dadra & Nagar Haveli	65.89	90.86	-	-
27. Maharashtra	77.09	89.84	1522	2284
28. Andhra Pradesh	61.14	80.51	1207	14241

28.	Andhra Pradesh	01.14	80.34	4581	14241
29.	Karnataka	68.86	86.21	1514	3802
30.	Goa	84.26	89.31	50	123
31.	Lakshadweep	91.92	92.38	-	-
32.	Kerala	92.92	94.99	234	590
33.	Tamil Nadu	73.80	87.24	1932	5182
34.	Puducherry	81.02	89.09	-	-
35.	Andaman & Nicobar Islands	84.39	89.60	-	-
	ALL INDIA	68.91	84.98	45537	99182

### SELECT SOCIO-ECONOMIC INDICATORS FOR ALL STATES AND INDIA (Contd.)

States	Average Yield of Rice (Qts. Per Hec.) 2008-09	Actual Forest Covered Area 2009 (Sq.Kms)	Total Livestock 2007 (P)* ('000' Numbers)	Total Poultry 2007 (P)* ('000' Numbers)	
	1	21	22	23	24
1. Andhra Pradesh	32.5	45102	60175	123981	
2. Arunachal Pradesh	12.9	67353	1413	1348	
3. Assam	16.1	27692	17227	29060	
4. Bihar	16.0	6804	30342	11420	
5. Chhattisgarh	11.8	55870	14418	14246	
6. Goa	24.7	2251	177	505	
7. Gujarat	17.4	14620	23515	13352	
8. Haryana	27.3	1594	8859	28785	
9. Himachal Pradesh	15.2	14668	5226	810	
10. Jammu & Kashmir	21.9	22686	10987	6683	
11. Jharkhand	20.3	22894	18100	11231	
12. Karnataka	25.1	36190	30859	42068	
13. Kerala	25.2	17324	3587	15686	
14. Madhya Pradesh	9.3	77700	40696	7384	
15. Maharashtra	15.0	50650	35954	64756	
16. Manipur	23.6	17280	789	2403	
17. Meghalaya	18.9	17321	1823	3093	
18. Mizoram	8.8	19240	328	1239	
19. Nagaland	19.9	13464	1419	3156	
20. Orissa	15.3	48855	23057	20600	
21. Punjab	40.2	1664	7408	10685	
22. Rajasthan	18.1	16036	56663	4994	
23. Sikkim	14.8	3357	270	157	
24. Tamil Nadu	26.8	23338	30759	128108	
25. Tripura	25.9	8073	1869	3701	
26. Uttar Pradesh	21.7	14341	60272	8754	
27. Uttarakhand	19.7	24495	5141	2602	
28. West Bengal	25.3	12994	37419	86210	
	ALL INDIA	21.8	690899	529706	648699

\* Data for the year 2007 are as on 03.08.2010

### SELECT SOCIO-ECONOMIC INDICATORS FOR ALL STATES AND INDIA (Contd.)

<i>States</i>	<i>Production of Milk 2008-09 ('000' Tonne)</i>	<i>Production of Egg 2008-09 (Ten million .no.)</i>	<i>Percent-age of main workers to total population 2001</i>	<i>Annual Survey of Industries (Factory Sector) No. of Factories 2007-08</i>
<i>I</i>	<i>25</i>	<i>26</i>	<i>27</i>	<i>28</i>
1. Andhra Pradesh	9570	1834.5	38.1	16741
2. Arunachal Pradesh	24	3.6	-	-
3. Assam	753	46.6	26.6	1859
4. Bihar	5934	107.4	25.4	1783
5. Chhattisgarh	908	97.4	-	1854
6. Goa	59	1.5	-	522
7. Gujarat	8386	126.8	33.7	15107
8. Haryana	5745	381.5	29.6	4707
9. Himachal Pradesh	884	9.8	23.4	1160
10. Jammu & Kashmir	1565	65.0	25.2	672
11. Jharkhand	1466	71.6	-	1615
12. Karnataka	4538	236.9	36.7	8443
13. Kerala	2441	151.0	25.9	5584
14. Madhya Pradesh	6855	67.1	31.7	3165
15. Maharashtra	7455	355.0	36.9	18304
16. Manipur	78	11.1	-	69
17. Meghalaya	77	10.0	-	90
18. Mizoram	17	4.1	-	-
19. Nagaland	53	8.3	-	104
20. Orissa	1672	199.5	26.1	1822
21. Punjab	9387	367.9	32.2	10178
22. Rajasthan	9491	64.5	30.9	6337
23. Sikkim	49	1.4	-	-
24. Tamil Nadu	5673	881.0	38.1	21042
25. Tripura	96	13.9	-	340
26. Uttar Pradesh	19537	101.4	23.7	10717
27. Uttarakhand	1230	19.6	-	1474
28. West Bengal	4176	313.7	28.8	5987
<b>ALL INDIA</b>	<b>108532</b>	<b>5563.8</b>	<b>30.6</b>	<b>146385</b>

#### **SELECT SOCIO-ECONOMIC INDICATORS FOR ALL STATES AND INDIA (Contd.)**

<i>States</i>	<i>No. of Workers(2007-08)</i>	<i>No. of Reporting Mines (All Minerals)2008-09 (P)</i>	<i>Value of all Minerals \$(Rs. '000') 2005-06(P)</i>	<i>Total applicants on Live Register - ('000' Nos.) 2008</i>
<i>I</i>	<i>29</i>	<i>30</i>	<i>31</i>	<i>32</i>
1. Andhra Pradesh	862414	437	69390067	2189.0
2. Arunachal Pradesh	-	-	575233	33.1
3. Assam	113132	12	30888808	2013.9
4. Bihar	62319	6	10925548	924.2
5. Chhattisgarh	118228	148	64045800	1229.6
6. Goa	37617	76	10697398	99.9
7. Gujarat	797443	430	56312949	846.3
8. Haryana	100805	1427108	824.2	

O.	Haryana	400075	-	140 / 170	724.3
9.	Himachal Pradesh	72095	26	803166	809.2
10.	Jammu & Kashmir	42219	11	343445	89.1
11.	Jharkhand	117548	295	76497767	1003.8
12.	Karnataka	567836	224	28293178	649.8
13.	Kerala	308641	30	2819310	4160.4
14.	Madhya Pradesh	194046	308	61249053	1918.7
15.	Maharashtra	953097	152	38226845	3154.4
16.	Manipur	2442	-	2866	638.2
17.	Meghalaya	4574	9	8609059	29.5
18.	Mizoram	-	-	755	54.9
19.	Nagaland	2494	-	1774	48.6
20.	Orissa	145276	236	75062491	816.6
21.	Punjab	435386	-	51174	404.6
22.	Rajasthan	278541	261	33780855	876.7
23.	Sikkim	-	1	4038	404.6
24.	Tamil Nadu	1283478	153	23835862	5272.6
25.	Tripura	20696	-	866421	451.3
26.	Uttar Pradesh	97687	26	27739845	3164.5
27.	Uttarakhand	589695	39	430982	488.5
28.	West Bengal	421280	112	32472471	5999.3
	ALL INDIA	8198110	2991	838803504	39114.9

#### SELECT SOCIO-ECONOMIC INDICATORS FOR ALL STATES AND INDIA (Contd.)

States		Per capita Consumption of Electricity (KWH) 2007-08	Villages Electrified (Percentage) 31.03.2008 (As per 2001 Census)	Pumpsets energised 31.03.2006	No. of Students in Primary & Secondary Schools (per ♦ 000 ♦ population) 30.9.2000)
1		33	34	35	36
1.	Andhra Pradesh	877.1	100.0	2440823	172
2.	Arunachal Pradesh	456.4	56.8	-	N.A.
3.	Assam	188.0	78.6	3675	232
4.	Bihar	100.7	52.9	271169	175
5.	Chhattisgarh	873.6	95.6	130259	N.A.
6.	Goa	2168.8	100.0	7485	N.A.
7.	Gujarat	1486.3	99.6	825262	200
8.	Haryana	1295.6	100.0	467973	165
9.	Himachal Pradesh	966.8	98.2	10259	218
10.	Jammu & Kashmir	794.5	98.2	9714	171
11.	Jharkhand	643.1	31.1	9453	N.A.
12.	Karnataka	843.7	98.7	1509025	202
13.	Kerala	444.5	100.0	460470	171
14.	Madhya Pradesh	623.1	96.3	1340123	265
15.	Maharashtra	1019.9	88.3	2623272	207
16.	Manipur	222.3	84.9	45	N.A.
17.	Meghalaya	629.2	59.3	65	N.A.
18.	Mizoram	354.0	80.6	-	N.A.
19.	Nagaland	199.4	64.4	194	N.A.
20.	Orissa	751.5	55.8	74625	187

21.	Punjab	1613.7	100.0	930311	152
22.	Rajasthan	692.0	68.3	783703	216
23.	Sikkim	732.2	94.4	-	N.A.
24.	Tamil Nadu	1144.9	100.0	1886147	175
25.	Tripura	202.4	57.2	3273	N.A.
26.	Uttar Pradesh	855.5	96.5	844964	131
27.	Uttarakhand	345.7	88.1	18408	N.A.
28.	West Bengal	439.2	95.9	113888	180
	ALL INDIA	717.0	82.3	14803648	172

### SELECT SOCIO-ECONOMIC INDICATORS FOR ALL STATES AND INDIA (Contd.)

States	State Domestic Product & Per capita Income at Constant Prices (2004-05)		Total No. of Motor Vehicles Registered 2006 (P) (in ₹ 000)	No. of Bank Offices (All Scheduled Commercial Banks)	
	* 2011-12 (Rs. in Crores)	** Per-capita Income 2011-12 (in Rs.)		31.03.2011	31.03.2012
<b>1</b>	<b>37</b>	<b>38</b>	<b>39</b>	<b>40</b>	<b>41</b>
1. Andhra Pradesh	405046	42119	7218	7365	7947
2. Arunachal Pradesh	5666	36877	22	86	91
3. Assam	80172	22910	914	1504	1574
4. Bihar	144278	13178	-	4203	4503
5. Chhattisgarh	84674	26979	1541	1382	1522
6. Goa	23192	112602	529	446	482
7. Gujarat	398884	57508	8622	4893	5279
8. Haryana	179097	62927	3087	2623	2882
9. Himachal Pradesh	41939	48923	334	1060	1137
10. Jammu & Kashmir	40771	29215	524	1015	1077
11. Jharkhand	91421	24974	1505	1927	2118
12. Karnataka	286410	42218	6220	6291	6810
13. Kerala	210107	53877	3559	4527	4783
14. Madhya Pradesh	201290	24395	4609	4315	4600
15. Maharashtra	805031	64951	10966	8413	9053
16. Manipur	7535	23953	124	83	87
17. Meghalaya	11085	36937	104	217	231
18. Mizoram	5017	39546	52	99	104
19. Nagaland	9379	43267	184	93	99
20. Orissa	130669	24134	1932	2968	3196
21. Punjab	156454	46422	4035	3777	4132
22. Rajasthan	227824	28851	4754	4352	4737
23. Sikkim	5148	69202	22	82	88
24. Tamil Nadu	416549	54550	10054	6601	7253
25. Tripura	15645	39542	106	239	257
26. Uttar Pradesh	423261	18249	643	10767	11567
27. Uttarakhand	58561	50045	7989	1250	1403
28. West Bengal	339844	34166	2872	5497	5796

29.	A & N Islands	3684	68432	-	42	45
30.	Chandigarh	15959	95937	-	281	296
31.	Delhi	213429	119032	-	2491	2665
32.	Puducherry	11469	81188	-	152	161
33.	Dadar Nagar Haveli	-	-	-	34	40
34.	Daman & Diu	-	-	-	23	32
35.	Lakshadweep	-	-	-	12	12
	ALL INDIA	5243582	38037	83953	89110	96059

\* Gross Domestic Product

\* \* Net State Domestic Product

### SELECT SOCIO-ECONOMIC INDICATORS FOR ALL STATES AND INDIA (Contd.)

States and Union Territories	<i>Deposit and Credit of All Scheduled Commercial Banks (as on 31<sup>st</sup> March)</i>		<i>Percapita Credit-Deposit Ratio March (%)2012</i>	<i>% of Population Below Poverty Line Combined 2004-05*URP</i>
	<i>Deposits (Rs. in Crores)2012</i>	<i>Credit (Rs. in Crores)2012</i>		
<i>I</i>	<i>42</i>	<i>43</i>	<i>44</i>	<i>45</i>
1. Andhra Pradesh	346800	382699	110.35	15.80
2. Arunachal Pradesh	6119	1376	22.49	17.60
3. Assam	67455	25171	37.32	19.70
4. Bihar	141308	41151	29.12	41.40
5. Chhattisgarh	68917	36860	53.48	40.90
6. Goa	36672	10603	28.91	14.70
7. Gujarat	306113	213447	69.73	13.80
8. Haryana	146703	149790	102.10	16.80
9. Himachal Pradesh	38432	14283	37.16	14.00
10. Jammu & Kashmir	49577	16985	34.26	10.00
11. Jharkhand	88921	29899	33.62	5.40
12. Karnataka	411724	291236	70.74	40.30
13. Kerala	200573	151526	75.55	25.00
14. Madhya Pradesh	168953	96572	57.16	15.00
15. Maharashtra	1593694	1387827	87.08	38.30
16. Manipur	4235	1274	30.08	30.70
17. Meghalaya	11234	2840	25.28	17.30
18. Mizoram	3428	1306	38.10	18.50
19. Nagaland	5839	1563	26.77	12.60
20. Orissa	125420	58846	46.92	19.00
21. Punjab	174433	142352	81.61	46.90
22. Rajasthan	151983	136996	90.14	8.40
23. Sikkim	4147	1328	32.02	22.10
24. Tamil Nadu	401182	466031	116.16	20.10
25. Tripura	10461	3270	31.26	22.50
26. Uttar Pradesh	434732	191448	44.04	18.90
27. Uttarakhand	56735	20206	35.61	32.80
28. West Bengal	378078	237699	62.87	39.60
29. Lakshadweep	566	55	9.72	-
30. Puducherry	7672	5496	71.64	-
31. Chandigarh	39996	45447	113.63	-
32. Delhi	686338	654265	95.33	-

33.	Andaman & Nicobar	2039	774	37.96	-
34.	Dhadra & Nagar Haveli	1591	548	34.44	-
35.	Damman & Die	2080	358	17.21	-
	ALL INDIA	6174150	4821527	78.09	27.50

\*URP- Uniform Reference Period

### SELECT SOCIO-ECONOMIC INDICATORS FOR ALL STATES AND INDIA (Contd.)

States	<i>Projected Poverty Ratios</i>		
	<i>2001-02</i>	<i>2006</i>	<i>2011-12</i>
	<i>I</i>	<i>46</i>	<i>47</i>
1. Andhra Pradesh	11.13	5.35	2.44
2. Arunachal Pradesh	N.A.	N.A.	N.A.
3. Assam	10.65	3.82	2.07
4. Bihar	27.46	14.08	6.52
5. Chhattisgarh	N.A.	N.A.	N.A.
6. Goa	N.A.	N.A.	N.A.
7. Gujarat	9.05	3.94	1.28
8. Haryana	10.16	5.00	2.58
9. Himachal Pradesh	14.02	7.34	3.14
10. Jammu & Kashmir	N.A.	N.A.	N.A.
11. Jharkhand	N.A.	N.A.	N.A.
12. Karnataka	17.86	8.68	3.45
13. Kerala	11.35	4.76	1.38
14. Madhya Pradesh	21.97	12.75	6.81
15. Maharashtra	20.66	11.41	5.43
16. Manipur	N.A.	N.A.	N.A.
17. Meghalaya	N.A.	N.A.	N.A.
18. Mizoram	N.A.	N.A.	N.A.
19. Nagaland	N.A.	N.A.	N.A.
20. Orissa	22.93	10.76	4.63
21. Punjab	2.98	0.85	0.15
22. Rajasthan	10.85	4.70	1.52
23. Sikkim	N.A.	N.A.	N.A.
24. Tamil Nadu	18.11	8.96	3.59
25. Tripura	N.A.	N.A.	N.A.
26. Uttar Pradesh	21.91	12.88	6.92
27. Uttarakhand	N.A.	N.A.	N.A.
28. West Bengal	13.54	6.26	2.86
ALL INDIA	17.98	9.53	4.37

### SELECT SOCIO-ECONOMIC INDICATORS FOR ALL STATES AND INDIA (Contd.)

States	<i>Budgetary Position 2010-11 (B.E)</i>			
	<i>Revenue Budget</i>		<i>Capital Budget</i>	
	<i>Revenue (Rs. in Crores)</i>	<i>Expenditure (Rs. In Crores)</i>	<i>Receipts (Rs. in Crores)</i>	<i>Disbursements(Rs. in Crores)</i>
<i>I</i>	<i>49</i>	<i>50</i>	<i>51</i>	<i>52</i>
1. Jammu & Kashmir	22662	17456	4670	10028
2. Himachal Pradesh	11580	12002	5011	4072

<b>Sl.</b>	<b>State/Union Territories</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>
3.	Punjab	28617	33405	104462	101243
4.	Chandigarh	-	-	-	-
5.	Uttarakhand	12159	11997	14973	15131
6.	Haryana	24541	28483	81631	77577
7.	NCT of Delhi	21770	14879	1314	11121
8.	Rajasthan	42463	43562	129880	128733
9.	Uttar Pradesh	111621	111066	273190	275765
10.	Bihar	47235	40678	11937	18148
11.	Sikkim	3585	3053	4950	5483
12.	Arunachal Pradesh	5101	3342	6604	9408
13.	Nagaland	5354	4365	5302	6297
14.	Manipur	5368	4050	22820	24115
15.	Mizoram	3254	2912	7002	7310
16.	Tripura	5513	4722	15794	17030
17.	Meghalaya	4394	4062	12996	13363
18.	Assam	26409	32369	95676	96220
19.	West Bengal	47572	64014	193752	176790
20.	Jharkhand	20102	16551	74327	76049
21.	Orissa	31445	32482	34647	33611
22.	Chhattisgarh	20526	19667	59379	60788
23.	Madhya Pradesh	43444	41863	110884	112401
24.	Gujarat	49477	53979	74421	70477
25.	Daman & Diu	-	-	-	-
26.	Dadra & Nagar Haveli	-	-	-	-
27.	Maharashtra	97044	104698	305054	297540
28.	Andhra Pradesh	90648	87100	57039	60573
29.	Karnataka	53639	53138	36409	36858
30.	Goa	5003	5003	19281	20098
31.	Lakshadweep	-	-	-	-
32.	Kerala	31181	34810	81184	77962
33.	Tamil Nadu	63092	66488	216600	213206
34.	Puducherry	3241	3498	8209	7690
35.	Andaman & Nicobar Islands	-	-	-	-
	<b>ALL INDIA</b>	<b>913038</b>	<b>937408</b>	<b>2059908</b>	<b>2047176</b>

### **SELECT SOCIO-ECONOMIC INDICATORS FOR ALL STATES AND INDIA (Contd.)**

<b>States</b>	<b>No. of News-papers and Periodicals 2005-06</b>	<b>Total Home Viewers of T.V. Urban(in Million)</b>	<b>Total Home Viewers of T.V. Rural(in Million)</b>	<b>Total Home Viewers of T.V.(in Million)</b>	<b>Total Cognisable Crime (I.P.C.) reported during the year 2006</b>
					<b>1</b> <b>53</b> <b>54</b> <b>55</b> <b>56</b> <b>57</b>
1.	Andhra Pradesh	3112	22.03	24.05	46.08 173909
2.	Arunachal Pradesh	13	N.A.	N.A.	N.A. 2294
3.	Assam	499	@ 5.83	@ 5.55	@ 11.38 43673
4.	Bihar	1584	4.19	6.24	10.43 100665
5.	Chhattisgarh	445	3.15	4.10	7.25 45177

6.	Goa	98	0.66	0.27	0.9	2204
7.	Gujarat	2822	15.64	7.80	23.44	120972
8.	Haryana	1184	5.25	8.91	14.16	50509
9.	Himachal Pradesh	213	0.50	3.26	3.76	13093
10.	Jammu & Kashmir	491	1.57*	1.78*	3.35*	20787
11.	Jharkhand	227	2.89	1.76	4.65	36364
12.	Karnataka	3231	15.21	12.14	27.35	117710
13.	Kerala	2097	6.81	11.16	17.97	105255
14.	Madhya Pradesh	4328	12.17	10.93	23.10	194711
15.	Maharashtra	7241	40.20	22.35	62.55	191788
16.	Manipur	154	N.A.	N.A.	N.A.	2884
17.	Meghalaya	76	N.A.	N.A.	N.A.	1935
18.	Mizoram	136	N.A.	N.A.	N.A.	2073
19.	Nagaland	19	N.A.	N.A.	N.A.	1103
20.	Orissa	1118	3.98	5.47	9.45	52792
21.	Punjab	1361	7.09	9.55	16.64	32068
22.	Rajasthan	3969	9.13	9.55	18.68	141992
23.	Sikkim	37	0.05*	0.12*	0.17*	703
24.	Tamil Nadu	3590	21.54	21.43	42.97	148972
25.	Tripura	112	N.A.	N.A.	N.A.	3940
26.	Uttar Pradesh	9885	18.53	23.43	41.96	127001
27.	Uttarakhand	1201	1.17	1.12	2.29	8412
28.	West Bengal	4133	17.80	13.89	31.69	68052
	ALL INDIA	62483	229.25	207.03	436.30	1878293

@ Data relates to Assam & N.E.

\* Includes pending cases from previous years also

#### SELECT SOCIO-ECONOMIC INDICATORS FOR ALL STATES AND INDIA (Contd.)

States	Actual Strength of Police Force 2008		No. of Policemen per 100 Sq.km of Area 2008
	Civil	Armed	
1	58	59	60
1. Andhra Pradesh	66463	14801	29.5
2. Arunachal Pradesh	3436	3841	8.7
3. Assam	27900	23829	65.9
4. Bihar	47416	12675	63.8
5. Chhattisgarh	17392	16969	25.4
6. Goa	3962	665	125.0
7. Gujarat	45703	12463	29.7
8. Haryana	36460	6108	96.3
9. Himachal Pradesh	9776	3270	23.4
10. Jammu & Kashmir	39035	24733	62.9
11. Jharkhand	41084	10744	65.0
12. Karnataka	65662	9675	39.3
13. Kerala	36742	4313	105.6
14. Madhya Pradesh	55493	21333	24.9
15. Maharashtra	152211	14155	54.1
16. Manipur	5502	10656	72.4
17. Meghalaya	6011	4255	45.8
18. Mizoram	3535	6345	46.9
19. Nagaland	5791	4652	63.0
20. Orissa	27922	12454	25.9

21.	Punjab	48214	19041	133.5
22.	Rajasthan	61049	11722	21.3
23.	Sikkim	1984	1617	50.7
24.	Tamil Nadu	74483	15249	69.0
25.	Tripura	9450	13093	215.0
26.	Uttar Pradesh	0107840	30605	57.5
27.	Uttarakhand	11328	3477	27.7
28.	West Bengal	59375	19343	88.7
	ALL INDIA	1132202	341393	46.5

### SELECT SOCIO-ECONOMIC INDICATORS FOR ALL STATES AND INDIA (Contd.)

States	<i>No. of Policemen per '1000 of Population 2008</i>	<i>No. of I.P.C. Cases per Civil Policeman 2008</i>	
		61	62
1. Andhra Pradesh		1.09	3.6
2. Arunachal Pradesh		1.08	1.0
3. Assam		1.07	3.8
4. Bihar		1.04	4.3
5. Chhattisgarh		1.09	3.2
6. Goa		1.09	1.2
7. Gujarat		1.05	3.1
8. Haryana		1.07	1.8
9. Himachal Pradesh		1.06	1.8
10. Jammu & Kashmir		1.09	0.7
11. Jharkhand		1.07	1.8
12. Karnataka		1.09	2.8
13. Kerala		1.09	3.8
14. Madhya Pradesh		1.07	3.9
15. Maharashtra		1.06	1.9
16. Manipur		1.08	2.0
17. Meghalaya		1.08	1.2
18. Mizoram		1.06	0.6
19. Nagaland		1.13	0.4
20. Orissa		1.06	2.9
21. Punjab		1.08	1.1
22. Rajasthan		1.08	2.6
23. Sikkim		1.06	0.9
24. Tamil Nadu		1.08	2.9
25. Tripura		1.12	0.7
26. Uttar Pradesh		1.10	1.7
27. Uttarakhand		1.15	1.0
28. West Bengal		1.03	2.4
	ALL INDIA	1.10	2.4

Source: Census 2001 & 2011

Statistical Abstract of India 2008 & India Statistics 2012

Quarterly Statistics on Deposits & Credit of Scheduled Commercial Banks - March 2011