



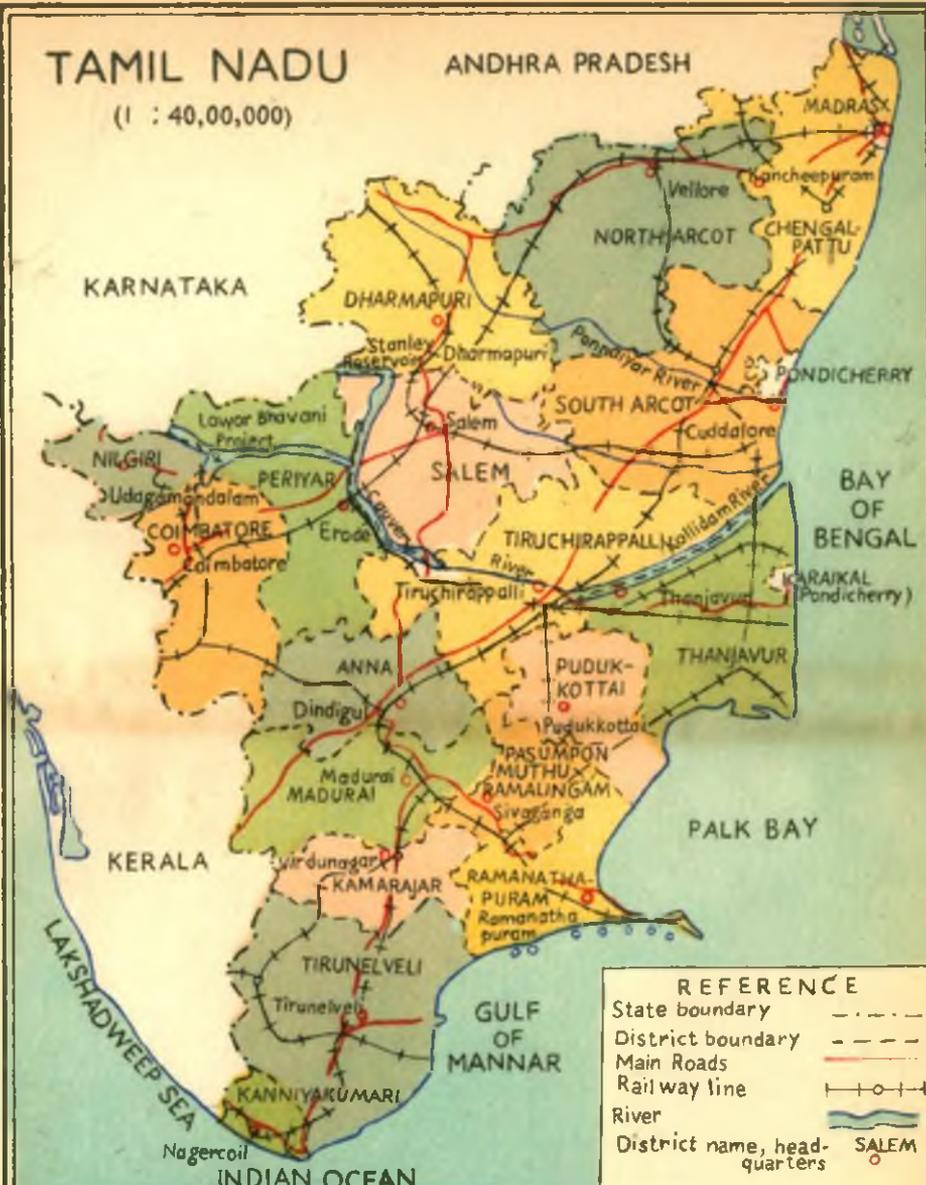
**STATISTICAL HANDBOOK**  
**OF**  
**TAMIL NADU**  
**1986**

**. DEPARTMENT OF STATISTICS**  
**MADRAS**

# TAMIL NADU

ANDHRA PRADESH

(1 : 40,00,000)



REFERENCE	
State boundary	---
District boundary	- - - -
Main Roads	—+—+—+—
Rail way line	—+—+—+—
River	~~~~~
District name, head-quarters	○ SALEM

Responsibility for the Correctness of Internal details shown on the maps rest with the publisher.

The territorial waters of India extend into the sea to a distance of twelve nautical miles measured from the appropriate base line

Based upon Survey of India map with the permission of the Surveyor General of India

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## P R E F A C E.

The Statistical Hand Book of Tamil Nadu for 1968 is the sixteenth issue in the series, the first being for 1962. There were no issues during 1971 and 1973..

The Statistical Hand Book presents key statistical information pertaining to various facts of the economy of Tamil Nadu. The data presented in this Hand Book are being exclusively used by policy makers, legislators, research scholars, economists, planners and various Government Departments.

The data incorporated in this publication have been collected from various Heads of Departments of the Central and State Governments, Public Sector Undertakings and Private Institutions. We are grateful for the cooperation extended by them.

Suggestions for improvement of this Publication would be welcome.

Station : Madras,

Date : 13th January 1987.

S. JEYARAMAN,

*Commissioner of Statistics*

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(1)	(2)	(3)	(4)
1	III	I	Area and Population.
2	3.7	1.7	Districtwise Density, Sex Ratio, Percentage increase in population since 1971. (changed caption).
3	IV	II	Vital Statistics.
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## NOTE.

1. Data furnished in this Handbook relate to Tamil Nadu unless and otherwise stated.

2. The following symbols and abbreviations have been used in this Handbook:—

(P)	..	Provisional.
N	..	Negligible.
(A)	..	Accounts.
(R.E.)	..	Revised Estimates.
(B.E.)	..	Budget Estimates.
(P.R.)	..	Partially Revised.
PRLY	..	Preliminary Estimates.
Q.E.	..	Quick Estimates.
@	..	Production in terms of gur.
@@	..	Production in terms of bales of 170 Kg . lint each.
**	..	Production of productivity not worked out.
*	..	Production in terms of unshelled nuts..
£	..	Denotes below 5 tonne.
££	..	Nuts according to sample surveys.
(R)	..	Revised.
N.A.	..	Not available.

<b>M.U.</b>	..	<b>Million units.</b>
<b>M.W.</b>	..	<b>Mega Watts.</b>
<b>E.H.T.</b>	..	<b>Extra High Tension.</b>
<b>H.T.</b>	..	<b>High Tension.</b>
<b>L.T.</b>	..	<b>Low Tension.</b>
<b>K.g.</b>	..	<b>Kilogram.</b>
<b>KVA.</b>	..	<b>Kilo Volt Ampere.</b>
<b>KWH.</b>	..	<b>Kilo Watt Hour.</b>
<b>S.W.</b>	..	<b>Siddha Wings.</b>
<b>S.C.</b>	..	<b>Scheduled Castes.</b>
<b>S.T.</b>	..	<b>Scheduled Tribes.</b>
<b>B.C.</b>	..	<b>Backward Class.</b>
<b>O.C.</b>	..	<b>Open Competition.</b>
<b>E.A.</b>	..	<b>Endowment Assurance.</b>
<b>AEA.</b>	..	<b>Anticipatory Endowment Assurance</b>
<b>E.</b>	..	<b>Estimated.</b>
<b>X</b>	..	<b>Less than 500.</b>

**GENERAL INFORMATION.**  
**GOVERNOR OF TAMIL NADU.**  
**THIRU S. L. KHURANA.**  
**MINISTERS OF TAMIL NADU.**

- |   |   |
|---|---|
| 1 <b>DR. M. G. RAMACHANDRAN,</b><br><i>Chief Minister (C.M.)</i>        | .. Indian Administrative Service, Indian Police Service and other All India Services, Public District Revenue Officers and Home.  |
| 2 <b>DR. V. R. NEDUNCHEZHIAN,</b><br><i>Minister for Finance M (F).</i> | .. Finance, General Administration, Revenue, Co-operation, Legislature, Elections, Statistics, Youth Services, Corps and Ex-Servicemen.   |
| 3 <b>THIRU S. RAMACHANDRAN,</b><br><i>Minister for Food M. (Fd.).</i>   | .. Food, Price Control, Census Employment and Training Indian Overseas,] Refuges and Evacuees, Iron and Steel Control, News Print Control Stationery and Printing and Government Press. |

- 2
- 4 THIRU K. A. KRISHNASAMY,  
*Minister for Local Administration and Labour M. (L.A.)* .. Municipal Administration, Panchayats and Panchayat Unions, Community Development and Rural Indebtedness and Labour.
- 5 THIRU K. RAJARAM,  
*Minister for Industries and Agriculture, M. (I. and A).* .. Large Scale Industries, Mines and Minerals, Electronic Science and Technology Agriculture, Agricultural Refinance, Agricultural Engineering Wing and Agro Engineering Agro-Service, Co-operative Societies, Water Supply and Drainage Boards.
- 6 THIRU P. U. SHANMUGAM,  
*Minister for Health, M. (H).* .. Prevention of Corruption, Health Environmental, Pollution Control, Backward Classes and Fisheries.
- 7 THIRU C. PONNAIYAN,  
*Minister for Education and Law, M. (E. and L.).* .. Education, Official Language Tamil Development and Culture, Law, Courts, Prison Deputy Collectors, Legislation on Weights and Mea

- 8 Thiru S. MUTHUSAMY,  
*Minister for Transport, M. (T.).*
- 9 THIRU S. THIRUNAVUKKARASU,  
*Minister for Housing and Handlooms,  
M. (Hg.).*
- 10 THIRU V. V. SWAMINATHAN,  
*Minister for Tourism, Prohibition and  
Electricity, M. (T.P. and E.).*
- asures, Debt Relief including  
legislation on Money Lending,  
Chits, Registration of Com-  
panies and Molasses.
- Transport Nationalised Trans-  
port, Motor Vehicles Act,  
Ports and Highways.
- .. Handlooms and Textiles,  
Housing and Slum Clearance  
Boards, Town Planning and  
Accommodation Control.
- .. Prohibition and Excise, Animal  
Husbandry, Milk, Dairy Deve-  
lopment, Registration and  
Stamp Act, Information and  
Publicity, Film Technology  
Tourism, Tourism Develop-  
ment Corporation, Cinemato-  
graph Act, Hindu Religious  
and Charitable Endowments  
Forests, Cinchona, Planning,  
Archaeology. Passports and,  
Electricity.

- 4 11 THIRU R. SOUNDARARAJAN, .. Nutritious Meals, Social Welfare  
*Minister for Noon meal social welfare and*  
*khadi M (NM and SW)* including Women and Children's Welfare, Beggar's Home, Orphanages, Correctional Administration, Khadi, Bhodan and Grandhan.
- 12 THIRU ANOOR P. G. JAGADEESAN, .. Rural Industries including Village  
*Minister for Rural Industries, M. (R.I.).* Cottage and Small Industries
- 13 THIRU T. RAMASAMY, .. Commercial Taxes.  
*Minister for Commercial Taxes, M. (C.T.).*
- 14 THIRU A. ARUNACHALAM, .. Adi Dravidar Welfare Hill  
*Minister for Adi Dravidar Welfare,*  
*M. (A.W.).* Tribes and Bonded Labour.
- 15 THIRU K. K. S. S. R. RAMACHANDRAN, Public Works Department,  
*Minister for Public Works, M. (P.W.D.).* Irrigation including Minor Irrigation and Wakt.

**CHIEF JUSTICE OF MADRAS HIGH COURT.**

**THIRU JUSTICE M. N. CHANDURKAR.**

**CHIEF SECRETARY TO GOVERNMENT.**

**THIRU A. PADMANABAN, I.A.S.,**

**CHAIRMAN, TAMIL NADU PUBLIC SERVICE COMMISSION.**

**THIRU T. LAKSHMINARAYANAN, I.A.S.,**

**CHAIRMAN, STATE PLANNING COMMISSION,**

**THIRU T. V. ANTONY, I.A.S.,**

## TAMIL NADU AT A GLANCE.

### I. GEOGRAPHICAL POSITION :

North Latitude	.. ..	between 8°5' and 13°35'.
Eas: Longitude	.. ..	between 76°15' and 80°20'.

### II. AREA AND POPULATION—(1981 CENSUS) :

1. Area (Sq. km.)	.. .. .	1,30,058 (P)
2. Population	.. .. .	4,84,08,077
3. Density per Sq. km.	.. .. .	372 (P)
4. Literates	.. .. .	2,26,37,659
5. Main Workers	.. .. .	19,026,393
(a) Cultivators	.. .. .	5,559,103
(b) Agricultural Labourers	.. .. .	6,037,601
(c) Household Industries Manufacturing, Processing Servicing and Repairs.		898,277
(d) Other Workers	.. .. .	6,531,412
6. Marginal Workers	.. .. .	11,72,397
7. Total Workers	.. .. .	201,98,790
8. Non-Workers	.. .. .	282,09,287

### III. VITAL STATISTICS (1984) :

1. Birth	..	..	..	9,20,877
2. Death	..	..	..	2,96,517
3. Infant deaths	..	..	..	27,499

### IV. STATE INCOME : 1984—85

1. State Income at constant (1970-71) prices (Rs.in lakhs)	..	..	..	3,72,690
2. State Income at current prices (Quick Estimates) (Rs.in lakhs.)	..	..	..	10,63,494

## V. STATE FINANCE.

### *Over all Budget 1986-87 Budget Estimates*

(RUPEES IN  
LAKHS)

#### 1. Revenue Account—

(a) Revenue .. .. .	2,67,411
(b) Expenditure .. .. .	2,45,086
(c) Surplus (+) or Deficit (—) .. .. .	(+)22,325

#### 2. Capital Account—

(a) Receipts .. .. .	60,126
(b) Disbursement .. .. .	79,588
(c) Surplus (+) or Deficit (—) .. .. .	..(—) 19,462

3. Miscellaneous Remittances (Nett) .. (—) 3,342

4. Overall surplus (+) or Deficit(—) .. (—)479

5. Receipt on Revenue Accountby—

Principal Heads (1986-87 Budget Estimates Rs.in lakhs)

A. *Tax Revenue* .. .. . 2,20,112

(a) Share from Central Taxes .. 56,745

(b) State Taxes .. .. . 1,63,367

B. *Non-Tax Revenue* .. .. . 47,299

Total Revenue .. .. . 2,67,411

6. Expenditure on Revenue Account by—

Principal Heads (1986-87) Budget Estimate (Rs in lakhs)

A. *Development Expenditure* .. .. . 1,79,983

(a) Social and Community Services .. 1,08,707

(b) Economic Services .. .. . 71,276

B. *Non-Development Expenditure* .. .. . 65,103

(c) General Services.. .. . 62,336

(d) Compensation and Assignments to  
Local Bodies. 2,766

Total Expenditure .. .. . 2,45,086

**VI. TEMPERATURE (IN DEGREES CENTIGRADE) —1985**

**(a) Plains—**

(i) Maximum .. .. . 48.0

(ii) Minimum.. .. . 11.6

**(b) Hill Stations—**

(i) Maximum.. .. . 27.5

(ii) Minimum.. .. . 1.0

**VII. RAIN FALL (IN M.M.) 1985-86 :**

(a) Normal .. .. . 942.8

(b) Actual .. .. . 951.1 (P)

**VIII. AGRICULTURE (1984-85) :**

(a) Total area (Hect.) .. .. . 1,29,94,979

(b) Nett area sown (Hect). .. .. . 57,88,252

(c) Gross Area sown (Hect.) .. .. . 70,88,209

**(d) Area and Production of Principal Crops—**

<i>Crop</i>	<i>Area (Hect.) in '000'</i>	<i>Production '000' (Tonne).</i>
(1)	(2)	(3)
(i) Rice .. .. .	2,509	5,365
(ii) Millets and Other Cereals	1,502	1,273
(iii) Pulses .. .. .	618	248
(iv) Sugarcane .. .. .	169]	1,614@

(v) Groundnut .. .. .	960	986*
(vi) Gingelly .. .. .	100	36
(vii) Castor .. .. .	12	5
(viii) Cotton .. .. .	253	585@@

#### IX. IRRIGATION, 1984-85.

##### (a) Nett Area Irrigated by (Hect.)—

(i) Government Canals .. .. .	8,95,977
(ii) Private Canals .. .. .	809
(iii) Tanks .. .. .	715,029
(iv) Tube wells .. .. .	1,03,452
(v) Other Wells .. .. .	9,03,953
(vi) Other Sources .. .. .	21,132
Total Nett Area Irrigated .. .. .	26,40,352

(b) Gross Area Irrigated .. .. . 35,06,707

#### X. LIVESTOCK AND POULTRY POPULATION

(As per 1982 Livestock Census.)

(i) Cattle .. .. .	1,03,65,500
(ii) Buffaloes .. .. .	32,12,244

(iii) Sheep .. .. .	55,36,514
(iv) Goats .. .. .	52,46,192
(v) Poultry .. .. .	1,82,83,720

#### VETERINARY INSTITUTIONS 1985-86.

(a) Veterinary Hospitals .. .. .	54
(b) Veterinary Hospitals-cum-key village centre.	1
(c) Veterinary dispensaries .. .. .	684
(d) Veterinary dispensaries-cum-key village centres.	21
(e) Cleanician Centres .. .. .	22

#### XI. DAIRY DEVELOPMENT

(As on 31st March 1986).

(a) Dairies .. .. .	14
(b) Milk Chilling Plants .. .. .	36

#### XII. POULTRY DEVELOPMENT—

(As on 31st March 1986.)—

(a) Chicks produced in hatcheries ..	22.4 lakhs
(b) Birds sold for breeding .. .. .	74,951
(c) Birds sold for table .. .. .	33,274

### XIII. FISHERIES 1985-86—

(a) Length of Coastal line (Km.)	..	1,000
(b) Number of Coastal districts		8
(c) Number of Coastal centres	.. ..	359
(d) Marine Fish production (tonne)—		
(a) Non-mechanised	.. .. .	89,991
(b) Mechanised	.. .. .	1,03,827
(c) Inland Fish Production (tonne)	..	1,40,000(P)

### XIV. FORESTS (HECT.) (1984-85)—

(a) Forest Area (hect.)—		
(i) Reserved forests	.. .. .	18,32,848
(ii) Unclassed forests	.. .. .	61,386
(iii) Reserved lands	.. .. .	3,37,625
(b) Out-turn of Forest Products—		
(i) Timber (Cu.m.)	.. .. .	1,323
(ii) Fuelwood (Cu.m.)	.. .. .	6,103
(iii) Pulpwood (Tonne)	.. .. .	2,19,259
(iv) Sandalwood (tonne)	.. .. .	3,780
(v) Rubber (tonne)	.. .. .	2,427

(vi) Bamboo (Tonne) .. .. .	11,71
(vii) Tea Green leaves (Tonne).. ..	15,957
(viii) Wattle Bark (Tonne) .. ..	12,217
(ix) Cashew (Tonne) .. .. .	768

#### XV. ELECTRICITY 1985—86—

##### A. Generation of Electricity (in m.u.)—

(a) Hydro .. .. .	2,936.0
(b) Wind mill generation .. ..	0.2
(c) Thermal .. .. .	5,695.8
(d) Power purchased .. .. .	4,868.2

##### B. Consumption of Electricity (in m.u.)—

(a) Agriculture .. .. .	2,804
(b) Industry .. .. .	4,836
(c) Commercial .. .. .	73.5
(d) Domestic .. .. .	986
(e) Public Lighting .. .. .	86
(f) Sales to Licensees .. .. .	332
(g) Sales to Other States .. ..	452
(h) Miscellaneous .. .. .	236

C. Per Capita Consumption .. .. 210 Units  
(p)

D. Power Demand—

(a) Instantaneous peak demand .. 2,157 mw

(b) Sustained peak demand .. .. 2,076.4 mw

E. Rural Electrification.—

<i>Item.</i>	<i>During the year 1985-86</i>	<i>Upto the end of the year. 1985-86</i>
(1)	(2)	(3)
1. Number of the Pumpsets Energised	40,628	10,74,184
2. Number of towns electrified.. ..	..	439
3. Number of villages electrified	15	15,715
4. Number of hamlets electrified	6	47,515

XVI. INDUSTRIAL PRODUCTION 1985—

<i>Name of the Product.</i>	<i>Unit.</i>	<i>Production</i>
(1)	(2)	(3)
1. Sugar (refined) .. ..	Tonne	6,82,909
2. Vanaspathy.. ..	Do.	21,480
3. Refined Oil } .. ..	Do.	7,256
4. Tea (processed) .. ..	Do.	84,,853
5. Coffee (cured) .. ..	Do.	12,081
6. Cotton yarn .. ..	Do.	3,14,010
7. Cotton Woven piece goods	'000' metres	1,36,226
8 Tyres (All types) .. ..	Number	73,78,200
9 Tubes (All types) .. ..	Do.	18,43,324
10 Superior Kerosene.. ..	Tonne	5,54,053
11 High Speed Diesel Oil .. ..	Do.	14,89,562
12 Ammonia .. ..	Do.	5,38,399
13 Caustic Soda .. ..	Do.	57,403
14 Urea.. ..	Do.	9,61,201
15 Super phosphate .. ..	Do.	1,79,365

<i>Name of the Product.</i>	<i>Unit.</i>	<i>Production.</i>
(1)	(2)	(3)
16. Mixed Fertilizers .. .. .	Tonne	10,84,754
17 Pesticides .. .. .	Do.	24,752
18 Safety Matches .. .. .	'000 ' Gross boxes.	1,23,735
19 Cement .. .. .	Tonne	35,30,498
20 Iron and Steel (Metal)..	Do.	1,41,185
21 Castings (Iron and Steel)..	Do.	65,445
22 Non-Ferrous (Metal) ..	Do.	13,837
23 Tractors .. .. .	Numbers	10,523
24 High pressure boilers and fittings.	Tonne	1,40,226
25 Diesel Engines	Numbers	69,952
26 Power Driven Pumps ..	Do.	1,93,812
27 Electric Motors .. .. .	Do.	1,99,897
28 Dry Cells .. .. .	Lakh Number	1,25,466
29 Railway Coaches .. .. .	Number	830
30. Railway Wagons .. .. .	Do.	295
31. Completed Motor Vehicles	Do.	4,594

<i>Name of the Product.</i>	<i>Unit.</i>	<i>Production.</i>
(1)	(2)	(3)
32. Motor Vehicles Chassis..	Number	12,437
33. Motor Cycles ..	Do.	2,29,969
34. Bicycles .. ..	Do.	7,34,400 <sup>a</sup>

**XVII. FACTORIES 1985.**

1. No. of working factories	..	12,151
2. No. of Mandays worked	..	20,59,92,412
3. No. of Trade Unions ..	..	4,329
4. No. of Strikes .. ..	..	175
5. No. of Lockouts .. ..	..	37

**XVIII. KHADI AND VILLAGE INDUSTRIES 1985-86 (P).**

<i>Industry.</i>	<i>Production.</i>	<i>Sales.</i>
(1)	(2)	(3)
(RUPEES IN LAKHS)		
<b>I. Khadi—</b>		
(i) Cotton .. ..	2,381.21	2,185.66
(ii) Silk .. ..	592.20	514.67
(iii) Muslin .. ..	96.51	16.20
(iv) Woollen .. ..	..	127.77

## II. Village Industries—

(i) Village Industries products 13,692.37 14,469.62

<i>Industry.</i>	<i>Employment</i>	<i>Earnings</i>
(1)	(4)	(5)

(LAKH PERSONS) (RUPEES  
IN LAKHS)

### I. Khadi—cont.

(i) Cotton	.. ..	0.87	1,485.30
(ii) Silk	.. ..	0.03	134.39
(iii) Muslin	.. ..	0.02	46.61

### II. Village Industries—cont.

(i) Village Industries products. 7.01 4,874.02

## XIX. MEDICAL AND HEALTH— (As on 1st January 1986).

(a) No. of Hospitals	.. ..	405
(b) Dispensaries	.. ..	1,227
(c) Primary Health Centres	.. ..	678(P)
(d) Beds in Hospitals and Dispensaries	..	58,416 (P)
(e) Total number of Doctors	.. ..	7,877
(f) Total numbers of Nurses	.. ..	6,842

XX. EDUCATION 1985-86:—

1. Universities	.. .. .	14
2. Arts and Science Colleges	.. .. .	194
3. Colleges for professional Education—		
(a) Medicine—		
(i) Allopathy	.. .. .	12
(ii) Siddha	.. .. .	1
(iii) Homoeopathy	.. .. .	1
(iv) Ayurveda	.. .. .	1
(b) Engineering and Technology	.. .. .	37
(c) Agriculture	.. .. .	6
(d) Veterinary	.. .. .	2
4. Colleges for Special Education	.. .. .	19
5. Schools for General Education	.. .. .	38,959
6. Schools for Professional Education	.. .. .	87
7. Schools for Special Education	.. .. .	109

XI. TRANSPORT AND COMMUNICATION

(a) Road length (km.) as on 31st March 1985—

(i) National Highways	.. .. .	1,885
-----------------------	---------	-------

(ii) State Highways .. .. .	37,121
(iii) Corporation and Municipalities road	9,013
(iv) Panchayat Union and Panchayats road	94,942
(v) Town Panchayat and Townships road	7,453
(vi) Others .. .. .	6,948

(b) Registered Motor Vehicles 1985-86—

(i) Commercial .. .. .	1,32,643
(ii) Non-Commercial .. .. .	6,70,067

(c) Railway Length as on 31st March 1986

1. Route length (km.)—

(i) Broad Gauge .. .. .	1,014.17
(ii) Meter Gauge .. .. .	2,885.13

2. Track Length (k.m)

(i) Broad Gauge .. .. .	2,681.52
(ii) Meter Gauge ] .. .. .	[3,908.46

3. Number of Railway Stations .. 685

(d) Number of Sea Ports (1985-86) .. 9

(e) Number of Air ports (1985-86) .. 4

(f) Post and Telegraph (1985-86)

1. Post Offices doing postal business alone]	6,475
2. Post Offices doing post and Telegraph business.	5,425
3. Telegraph Offices .. .. .	7'6
<b>(g) Telephones (1985-86)</b>	
(i) No. of Telephones in use .. ..	3,70,23'6
(ii) No. of Public Call Offices ..	6,972

## **XXII .Co-OPERATION 1984-85:**

(a) Co-operative Banks .. .. .	33'5
(b) Agricultural Credit Societies ..	4,65'11
(c) Housing Co-operative Societies ..	1,39'6
(d) Employee Co-operative Societies ..	1,45'8
(e) Lift Irrigation Societies .. ..	98
(f) Weavers Co-operative Societies ..	1,59'0
(g) Industrial Co-operatives .. ..	723
(h) Khadi and Village Industries Societies	1,94'6
(i) Primary Co-operative Stores ..	3,81'0
(j) Co-operative Sugar Mills .. ..	12

**XXIII. REGISTRATION (1985-86):**

(a) No. of Registration Offices	.. ..	561
(b) Aggregate value of property Transferred (Rs. in crores).		1,322.5
(c) Total Receipts (Rs. in crores)	..	18.7

**XXIV. COMMUNITY DEVELOPMENT 1985-8 :**

(a) No. of Development Districts	..	25
(b) No. of Blocks covered	.. ..	385
(c) Population covered (Lakhs)	..	359
(d) Area covered (Sq. km.)	.. ..	1,13,952
(e) Village covered	.. .. .	16,696

**XXV. EMPLOYMENT:**

(a) Employment Exchanges (As on 31st December 1985).		38
(b) Census of Government Employees (As on 1st January 1983)—		
(i) No. of Employees in State Government		4,78,463
(ii) State Public Sector Undertakings	..	86,075
(iii) Local Bodies	.. .. .	1,12,474
(iv) Universities	.. .. .	6,455
(v) Autonomous Bodies	.. ..	2,968

23

(vi) Aided Schools and Colleges	..	1,01,621
(vii) Village establishments	.. ..	33,81.4
(viii) Others	.. ..	2,823

**XXVI. BANK AND INSURANCE—**

(As on 30th June 1983)—

(a) Bank Offices	.. ..	3,39.4
(b) Insurance 1985-86 —		
(i) Offices	.. ..	103
(ii) Policies issued	.. ..	3,08,443
(iii) Sum assured (Rs. in crores)	..	626.065

**XXVII. TRADE 1984-85:**

(Rupees in lakhs)

(a) Value of Exports	.. ..	1,03 113
(b) Value of Imports	.. ..	1,91,903

**XXVIII. LEGISLATURE 1984:**

1. Members of the Legislative Assembly:

(a) Elected	.. ..	234
(b) Nominated	.. ..	1

2. Members of Parliament (Lok Sabha) 1.. 39

3. Members of Parliament (Rajya Sabha) 18

## XXIX. POLICE AND PRISONS (1985):

### (a) Police—

#### 1. Police Force—

(i) Local	..	..	..	..	31,923
-----------	----	----	----	----	--------

(ii) Armed Reserve	..	..	..	..	11,424
--------------------	----	----	----	----	--------

2. Police Stations	..	..	..	..	964
--------------------	----	----	----	----	-----

3. Police Outpost	..	..	..	..	180
-------------------	----	----	----	----	-----

#### (b) Prisons 1985—

(1) Central Prisons	..	..	..	..	8
---------------------	----	----	----	----	---

(2) Other Prisons	..	..	..	..	126
-------------------	----	----	----	----	-----

## XXX. REVENUE ADMINISTRATIVE DIVISIONS:

(As on 31st March 1986)

(a) Revenue Districts	..	..	..	..	19
-----------------------	----	----	----	----	----

(b) Revenue Divisions	..	..	..	..	57
-----------------------	----	----	----	----	----

(c) Revenue Taluks	..	..	..	..	167
--------------------	----	----	----	----	-----

(d) Revenue Firkas	..	..	..	..	1,098
--------------------	----	----	----	----	-------

(e) Revenue Villages	..	..	..	..	17,029
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**XXXI. LOCAL BODIES—**

(As on 31st March 1986)

(a) Corporations	..	..	..	..	3
(b) Municipalities	..	..	..	..	98
(c) Township Committees (Municipal Act)					8
(d) Townships (Panchayat Act)	..	..	..	..	17
(e) Panchayat Unions	..	..	..	..	384
(f) Town Panchayats	..	..	..	..	628
(g) Village Panchayats	..	..	..	..	12,610

**XXXII. CINEMA THEATRES—1985-86—**

(a) Permanent					Number.
(i) Air-conditioned	..	..	..	..	99
(ii) Non-Air-conditioned	..	..	..	..	1,186
(b) Open Air Theatres	..	..	..	..	4
(c) Semi-Permanent	..	..	..	..	175
(d) Touring	..	..	..	..	1,007

**XXXIII. HON'BLE CHIEF MINISTER'S NUTRITIOUS MEALS PROGRAMME—1985-86—**

(a) Total Centres	..	..	..	..	63,582
(b) Total Beneficiaries	..	..	..	..	80.94 (lakhs)
(c) Old age pension Beneficiaries	..	..	..	..	1.97 (lakh)

## SELECT ECONOMIC INDICATORS

- |   |   |       |
|---|---|-------|
| <b>I. AREA AND POPULATION</b>   |   |       |
| 1. Density of population per sq. km.  | (a) 1971 Census : 317<br>(b) 1981 Census: 372 (P)   |       |
| 2. Literacy Rate  | (a) 1971 Census: 39.46%<br>(b) 1981 Census: 46.76%  |       |
| 3. Percentage of workers to total population.   | (a) 1971 Census : 35.78<br>(b) 1981 Census : 41.72  |       |
| 4. Percentage of Scheduled Castes to total population.  | (a) 1971 Census : 17.75<br>(b) 1981 Census : 18.34. |       |
| 5. Percentage of Scheduled Tribes to total population.  | (a) 1971 Census : 0.75.<br>(b) 1981 Census : 1.07.  |       |
| 6. Sex Ratio (Female per 1000 males).   | (a) 1971 Census : 978<br>(b) 1981 Census : 977.     |       |
| 7. Percentage of Literate Scheduled Castes to total Scheduled Castes population (Based on 1981 Census). |   | 29.67 |
| 8. Percentage of literate Scheduled Tribes to total Scheduled Tribes population (Based on 1981 Census). |   | 20.46 |
| 9. Birth-rate per thousands (Calendar year 1984).   |   | 17.98 |
| 10. Death-rate per thousands (Calendar year 1984).  |   | 5.79  |
| 11. Infant Mortality Rate (Calendar year 1984)  |   | 29.86 |

## II. STATE INCOME—

1. Per Capita Income at current Prices	..	Rs. 2,070 (Q.E.)
2. Nett State domestic product at current prices (Rs. in lakhs) (1984-85).		1063494 (Q.E.)
3. Growth-rate of state Income over previous year (1984-85)—		
	(a) Current Year ..	118.15
	(b) Constant Year ..	114.96

## III. AGRICULTURE AND IRRIGATION—

1. Cropping intensity (1984-85)	.. ..	106.13
2. Percentage of cultivated area to total area (1984-85).		54.54
3. Nett area sown per capita (Hect.) (1984-85)		0.11
4. Percentage of area sown more than once to nett area sown (1984-85).		22.45
5. Percentage of nett area irrigated to nett area sown (1984-85).		45.61
6. Percentage of gross area irrigated to gross area sown (1984-85).		49.47
7. Irrigated intensity (1984-85) .. ..	.. ..	1.32

8. Percentage of area under HYV to total under the crop (1984-85) —

(a) Rice .. .. .	92.43
(b) Cholam.. .. .	60.12
(c) Cumbu .. .. .	89.46
(d) Ragi .. .. .	68.10

9. Yield rate per hectare (Kg.) (1984-85) ..

(a) Rice .. .. .	2,138
(b) Cholam.. .. .	766
(c) Cumbu .. .. .	992
(d) Ragi .. .. .	1,106
(e) Maize .. .. .	1,764
(f) Cotton .. .. .	393
(g) Sugarcane—	
(i) Gur .. .. .	9524 (Kg.)
(ii) Cane .. .. .	104 (Tonne)

10. Number of Tractors (as per 1982 livestock Census) per thousand hectare of nett area sown. 3

11. Minimum wages paid to Agricultural Labourers per day in rupees (1984-85).—

(a) Field Labourer	..	(i) Men	..	..	8.91
		(ii) Women	..	..	6.15
(b) Tending Cattle	..	(i) Men	..	..	5.46
		(ii) Women	..	..	3.87
(c) Other Agricultural Labourer	..	(i) Men	..	..	10.70
		(ii) Women	..	..	6.21

IV. LIVE STOCK AND ANIMAL HUSBANDRY—

1. Live Stock served per veterinary Institution in numbers (Based on 1982 Census).	33,486.
2. Number of villages served per veterinary Institution in number (1985-86).	22.

V. ELECTRICITY—

1. Percentage of consumption electricity by purpose 1985-86 -	
(a) Domestic	9.42
(b) Commercial	7.02
(c) Industrial	46.20
(d) Public Lighting	0.82
(e) Sales to licensees	3.17

(f) Sales to other States .. .. .	4.32
(g) Agricultural .. .. .	26.80
(h) Miscellaneous .. .. .	2.25
<b>2. Percentage of villages electrified to total villages 1985-86.</b>	<b>92.28</b>

#### **VI. EMPLOYMENT—**

<b>Average daily employment in registered working factories per lakh of population (Based on 1985-86 projected population).</b>	<b>127</b>
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#### **VII. MEDICAL—(As on 1—1—1986)**

<b>Population served per— .. (a) Medical Institution.</b>	<b>6,048</b>
(b) Bed .. ..	900
(c) Doctor .. ..	6,604
(d) Nurse .. ..	7,685

#### **VIII. EDUCATION (1985-86)—**

##### **1. Average number of students per Institution—**

(a) Primary Stage .. .. .	173
(b) Middle Stage .. .. .	509
(c) High Stage .. .. .	443
(d) Higher Secondary Stage .. ..	1,383

## 2. Teacher Pupil ratio—

(a) Primary stage .. .. .	43
(b) Middle stage .. .. .	43
(c) High stage .. .. .	28
(d) Higher Sec. stage .. .. .	33
3. Number of Primary (including pre-primary schools) schools per lakh of population.	56
4. Number of Middle schools per lakh of population.	11
5. Number of High Schools per lakh of population.	5
6. Number of Higher Secondary Schools per lakh of population.	3

(Based on 1985-86 projected population given by Government of India.)

## IX. TRANSPORT—

1. Surfaced road length per hundred sq. km. of area (Kms.) (1984-85).	68.80
2. Surfaced road length per 10,000 of population (1984-85).	184.83 Km.
3. Number of motor vehicles per 10,000 of population (1985-86) (excluding tractors).	1,502

## X. COMMUNICATION—

Population served per Post Office (1985-86).	43,888
--	--------

**XI. COMMUNITY DEVELOPMENT—**

Population served per community develop- 1,33,776  
ment block (1985-86).

**XII. SMALL SAVINGS—**

Per capita nett small saving (1985-86) .. Rs 35.24

**XIII. FIVE-YEAR PLANS—**

Percentage of Annual Plan Expenditure to  
total outlay (Rs. in lakhs)—(1986-87)  
Budget Estimate.—

(a) Agriculture and allied services .. ..	12.93
(b) Industry and minerals .. ..	4.32
(c) Irrigation, Power and Flood Control.	37.31
(d) Others .. .. .	45.44



**Sub. National Systems Unit,**  
**National Institute of Educational**  
**Planning and Administration**  
**17-B, Sri Aurobindo Marg, New Delhi-11001**  
**DOC. No. A. 079**  
**Date 8/1/89**

**STATISTICAL TABLES**

**STATISTICAL TABLES.**  
**I. AREA AND POPULATION.**

**TABLE 1.1**

AREA, POPULATION LITERATES, SCHEDULED CASTES AND SCHEDULED  
TRIBES, BY DISTRICTS.

(1981 CENSUS)

<i>State/District.</i>		<i>Area (Sq. Km.)</i>	<i>Region.</i>	<i>Population.</i>		
				<i>Persons.</i>	<i>Males.</i>	<i>Females.</i>
(1)		(2)	(3)	(4)	(5)	(6)
State	.. ..	130,058.0	Total ..	48,408,077	24,487,624	23,920,453
		124,197.3	Rural ..	32,456,202	16,334,231	16,121,971
		5,860.7	Urban ..	15,951,875	8,153,393	7,798,482
1. Madras	..	170.0(P)	Total ..	3,276,622	1,694,107	1,582,515
		..	Rural ..	..	..	..
		170.0..	Urban ..	3,276,622	1,694,107	1,582,515

2 Chengalpattu.	7,863.0	Total	..	3,616,508	1,848,124	1,768,384
	7,213.9	Rural	..	2,208,722	1,119,065	1,089,657
	649.1	Urban	..	1,407,786	729,059	678,727
3 South Arcot ..	10,895.0	Total	..	4,201,869	2,130,444	2,071,425
	10,611.3	Rural	..	3,542,246	1,794,416	1,747,830
	283.7	Urban	..	659,623	336,028	323,595
4 North Arcot ..	12,268.0	Total	..	4,414,324	2,230,559	2,183,765
	12,012.1	Rural	..	3,398,795	1,717,064	1,681,731
	255.9	Urban	..	1,015,529	523,495	502,034
5 Salem ..	8,650.0	Total	..	3,441,717	1,765,822	1,675,895
	8,343.4	Rural	..	2,446,054	1,254,878	1,191,176
	306.6	Urban	..	995,663	510,944	484,719

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TABLE 1.1—cont.

<i>State/District.</i>	<i>Area (Sq. Km.)</i>	<i>Region.</i>	<i>Literates.</i>		
			<i>Persons.</i>	<i>Males.</i>	<i>Females.</i>
(1)	(2)	(3)	(7)	(8)	(9)
State .. ..	130,058.0	Total ..	22,637,659	14,267,331	8,370,328
	1,241,97.3	Rural ..	12,516,223	8,356,454	4,159,769
	3,860.7	Urban ..	10,121,436	5,910,877	4,210,559
1. Madras ..	170.0(P)	Total ..	2,241,149	1,280,772	960,377
	..	Rural ..	..	..	..
	170.0	Urban ..	2,241,149	1,280,772	960,377

2. Chengalpattu	7,863.0	Total	..	1,735,904	1,103,788	632,116
	7,213.9	Rural	..	855,250	575,640	279,610
	649.1	Urban	..	880,654	528,148	352,506
3. South Arcot	10,895.0	Total	..	1,545,288	1,052,086	493,202
	10,611.3	Rural	..	1,139,191	813,383	325,808
	283.7	Urban	..	406,097	238,703	167,394
4. North Arcot..	12,268.0	Total	..	1,805,086	1,192,829	612,257
	12,012.1	Rural	..	1,228,244	849,926	378,318
	255.9	Urban	..	576,842	342,903	233,939
5. Salem ..	8,650.0	Total	..	1,352,381	881,948	470,433
	8,343.4	Rural	..	799,698	548,267	251,431
	306.6	Urban	..	522,683	333,681	219,002

TABLE 1.1—cont.

State/District.	Area (Sq. Km.)	Region.	Scheduled Castes.		
			Persons.	Males.	Females.
(1)	(2)	(3)	(10)	(11)	(12)
State .. ..	130,058.0	Total ..	8,881,295	4,485,332	4,395,963
	124,197.3	Rural ..	7,090,664	3,576,237	3,514,427
	5,860.7	Urban ..	1,790,631	909,095	881,536
1 Madras ..	170.0(P)	Total ..	437,916	224,863	213,053
	..	Rural ..	..	..	..
	170.0	Urban ..	437,916	224,863	213,053
2 Chengalpattu ..	7,863.0	Total ..	947,789	481,145	466,644
	7,213.9	Rural ..	732,890	371,848	361,042
	649.1	Urban ..	214,899	109,297	105,602

3 South Arcot ..	10,895.0	Total	..	1,091,353	552,485	538,868
	10,611.3	Rural	..	1,011,447	512,179	499,268
	283.7	Urban	..	79,906	40,306	39,600
4 North Arcot	1,2268.0	Total	..	877,804	441,700	436,104
	12,012.1	Rural	..	741,758	373,609	368,149
	255.9	Urban	..	1,36,046	68,091	67,955
5 Salem ..	8 650.0	Total	..	560,267	286,928	273,339
	8 343.4	Rural	..	463,298	237,626	225,672
	306.2	Urban	..	96,969	49,302	47,667

TABLE 1.1—cont.

State/District.	Area (Sq. Km.)	Region.	Scheduled Castes.		
			Persons.	Males.	Females.
(1)	(2)	(3)	(10)	(11)	(12)
State .. ..	130,058.0	Total ..	8,881,295	4,485,332	4,395,963
	124,197.3	Rural ..	7,090,664	3,576,237	3,514,427
	5,860.7	Urban ..	1,790,631	909,095	881,536
1 Madras ..	170.0(P)	Total ..	437,916	224,863	213,053
	..	Rural ..	..	..	..
	170.0	Urban ..	437,916	224,863	213,053
2 Chengalpattu..	7,863.0	Total ..	947,789	481,145	466,644
	7,213.9	Rural ..	732,890	371,848	361,042
	649.1	Urban ..	214,899	109,297	105,602

3 South Arcot ..	10,895.0	Total ..	1,091,353	552,485	538,868
	10,611.3	Rural ..	1,011,447	512,179	499,268
	283.7	Urban ..	79,906	40,306	39,600
4 North Arcot	1,2268.0	Total ..	877,804	441,700	436,104
	12,012.1	Rural ..	741,758	373,609	368,149
	255.9	Urban ..	1,36,046	68,091	67,955
5 Salem ..	8 650.0	Total ..	560,267	286,928	273,339
	8 343.4	Rural ..	463,298	237,626	225,672
	306.2	Urban ..	96,969	49,302	47,667

TABLE 1.1— cont.

State/District.	Area (Sq. Km.)	Region.	Scheduled Tribes.		
			Persons.	Males.	Females.
(1)	(2)	(3)	(13)	(14)	(15)
State .. ..	130,058.0	Total ..	520,226	264,288	255,938
	124,197.3	Rural ..	469,810	238,801	231,009
	5,860.7	Urban ..	50,416	25,487	24,929
1 Madras ..	170.0(P)	Total ..	5,373	2,733	2,640
	..	Rural ..	..	..	..
	170.0	Urban ..	5,373	2,733	2,640
2 Chengalpattu	7,863.0	Total ..	46,050	23,468	22,582
	7,213.9	Rural ..	36,874	18,798	18,076
	649.1	Urban ..	9,176	4,670	4,506

3 South Arcot	10,895.0	Total	..	53,775	27,391	26,384
	10,611.3	Rural	..	51,960	26,453	25,507
	283.7	Urban	..	1,815	938	877
4 North Arcot	12,268.0	Total	..	93,690	48,079	45,611
	12,012.1	Rural	..	89,557	46,014	43,543
	255.9	Urban	..	4,133	2,065	2,068
5 Salem ..	8,650.0	Total	..	122,444	62,014	60,430
	8,343.4	Rural	..	121,193	61,358	59,835
	306.6	Urban	..	1,251	656	595

TABLE 1.1—cont.

State/District.	Area (Sq. Km.)	Region.	Population.		
			Persons.	Males.	Females.
(1)	(2)	(3)	(4)	(5)	(6)
5 Dharmapuri ..	9,622.0	Total ..	1,997,060	1,019,362	977,698
	9,551.3	Rural ..	1,809,876	923,195	886,681
	70.7	Urban ..	187,184	96,167	91,017
7 Periyar ..	8,209.0	Total ..	2,068,462	1,057,599	1,010,863
	8,034.9	Rural ..	1,613,259	823,074	790,185
	174.1	Urban ..	455,203	234,525	220,678
8 Coimbatore ..	7,469.0	Total ..	3,060,184	1,569,570	1,490,614
	6,566.0	Rural ..	1,516,013	770,077	745,936
	903.0	Urban ..	1,544,171	799,493	744,678

9 The Nilgiris	2,549.0	Total ..	630,169	321,995	308,174
	1,836.8	Rural ..	322,321	162,438	159,883
	712.2	Urban ..	307,848	159,557	148,291
10 Thanjavur ..	8,280.0 (P)	Total ..	4,063,545	2,043,724	2,019,821
	7,955.5	Rural ..	3,126,588	1,572,571	1,55,4017
	324.5	Urban ..	936,957	471,153	465,804
11 Tiruchirappalli	11,095.0 (P)	Total ..	3,612,320	1,819,668	1,792,652
	10,745.4	Rural ..	2,668,596	1,337,866	1,330,730
	349.6	Urban ..	943,724	481,802	461,922

TABLE 1.1—cont.

State/District.	Area (Sq. Km.)	Region.	Literates.		
			Persons	Males.	Females*
(1)	(2)	(3)	(7)	(8)	(9)
6 Dharmapuri..	9,622.0	Total ..	579,163	397,306	181,857
	9,551.3	Rural ..	474,949	334,738	140,221
	70.7	Urban ..	104,214	62,578	41,636
7 Periyar ..	8,209.0	Total ..	823,494	547,428	276,066
	8,034.9	Rural ..	553,803	384,123	169,680
	174.1	Urban ..	269,691	163,305	106,386
8 Coimbatore	7,469.0	Total ..	1,625,083	1,005,175	619,908
	6,566.0	Rural ..	635,859	418,466	217,393
	903.0	Urban ..	989,224	586,709	402,515

9 The Nilgiris	2,549.0	Total	..	356,168	218,122	138,046
	1,836.8	Rural	..	165,056	103,850	612,06
	712.2	Urban	..	191,112	114,272	76,840
10 Thanjavur ..	8,280.0 (P)	Total	..	2,046,358	128,0056	766,302
	79,55.5	Rural	..	1,436,077	929,547	506,530
	324.5	Urban	..	610,281	350,509	259,772
11 Tiruchirappalli	11,095.0 (P)	Total	..	1,647,804	1,063,290	584,514
	10,745.4	Rural	..	1,013,981	696,507	317,474
	349.6	Urban	..	633,823	366,783	267,040

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TABLE 1.1—cont.

State/District.	Area (Sp. Km.)	Region.	Scheduled Castes.		
			Persons.	Males.	Females.
(1)	(2)	(3)	(10)	(11)	(12)
6 Dharmapuri	9 622.0	Total ..	276 714	141 499	135 215
	9 551.3	Rural ..	260 948	133 503	127 445
	70.7	Urban ..	15 766	7 996	7 770
7 Periyar ..	8,209.0	Total ..	338,477	172,614	165,863
	8,034.9	Rural ..	297,057	151,532	145,525
	174.1	Urban ..	41,420	21,082	20,338
8 Coimbatore..	7,469.0	Total ..	496,855	251,906	244,949
	6,566.0	Rural ..	297,166	150,811	146,355
	903.9	Urban ..	199,689	101,095	98,594

9 The Nilgiris	2,549.0	Total	..	145,174	73,200	71,974
	1,836.8	Rural	..	70,889	35,621	35,268
	712.2	Urban	..	74,285	37,579	36,706
10 Thanjavur ..	8,280.0(P)	Total	..	943,343	478,133	465,210
	7,955.5	Rural	..	869,739	440,622	429,117
	324.5	Urban	..	73,604	37,511	36,093
11 Tiruchirappalli	11,095.0(P)	Total	..	672,697	337,013	335,688
	10,745.4	Rural	..	583,888	291,770	292,114
	349.6	Urban	..	88,809	45,243	43,566

TABLE 1.1—cont.

State/District.	Area (Sq. Km.)	Region.	Scheduled Tribes.		
			Persons.	Males.	Females.
(1)	(2)	(3)	(13)	(14)	(15)
6 Dharmapuri	9,622.0	Total ..	46,074	23,735	22,339
	9,551.3	Rural ..	44,986	23,189	21,797
	70.7	Urban ..	1,088	546	542
7 Periyar ..	8,209.0	Total ..	15,191	7,835	7,356
	8,034.9	Rural ..	14,193	7,320	6,873
	174.1	Urban ..	998	515	483
8 Coimbatore	7,469.0	Total ..	22,358	11,596	10,762
	6,566.0	Rural ..	20,487	10,628	9,859
	903.0	Urban ..	1,871	968	903

9 The Nilgiris	2,549.0	Total	..	20,874	10,507	10,367
	1,836.8	Rural	..	14,433	7,278	7,155
	712.2	Urban	..	6,441	3,229	3,212
10 Thanjavur ..	8,280.0 (P)	Total	..	6,012	3,006	3,006
	7,955.5	Rural	..	2,653	1,361	1,292
	324.5	Urban	..	3,359	1,645	1,714
11 Tiruchirappalli.	11,095.0 (P)	Total	..	48,294	24,061	24,233
	10,745.4	Rural	..	44,627	22,224	22,403
	349.6	Urban	..	3,667	1,837	1,830

TABLE 1.1—cont.

State/District.	Area (Sq. Km.)	Region.	Population.		
			Persons.	Males.	Females.
(1)	(2)	(3)	(4)	(5)	(6)
12 Pudukkottai	4,661.0(P)	Total ..	1,156,813	576,335	580,478
	4,604.9	Rural ..	1,003,145	498,681	504,464
	56.1	Urban ..	153,668	77,654	76,014
13 Madurai and Anna.	12,624.0	Total ..	4,535,897	2,296,614	2,239,283
	12,219.8	Rural ..	2,892,285	1,457,170	1,435,115
	404.2	Urban ..	1,643,612	839,444	804,168
14 Ramanatha- puram.	4,221.0(P)	Total ..	1,021,774	503,096	518,678
	4,038.1	Rural ..	806,000	395,050	410,950
	182.9	Urban ..	215,774	108,046	107,728

15 Kamarajar ..	4,270.3(P)Total ..	1,340,907	669,772	671,135
	4,179.4 Rural ..	8,69,335	431,458	437,877
	90.9 Urban ..	471,572	238,314	233,258
16 Pasumpon Muthu- ramalingam.	4,126.5(P) Total ..	972,756	475,554	497,202
	3,954.3 Rural ..	719,148	348,958	370,190
	172.2 Urban ..	253,608	126,596	127,012
17 Tirunelveli ..	11,429.0 Total ..	3,573,751	1,748,321	1,825,430
	10,716.7 Rural ..	2,335,952	1,134,364	1,201,588
	712.3 Urban ..	1,237,799	613,957	623 842
18 Kanniya- kumari.	1,684.0 Total ..	1,423,399	716,958	706,441
	1,641.3 Rural ..	1,177,867	593,906	583,961
	42.7 Urban ..	245,532	123,052	122,480

TABLE 1,1—cont.

State/District.	Area (Sq. Km.) (2)	Region. (3)	Literates.			
			Persons. (7)	Males. (8)	Females. (9)	
12 Pudukkottai.	4,661.0(P)Total	..	447,619	309,143	138,476	
	4,604.9	Rural	..	349,871	251,763	98,108
	56.1	Urban	..	97,748	57,380	40,368
13 Madurai and Anna.	12,624.0	Total	..	2,148,345	1,365,957	782,388
	12,219.8	Rural	..	1,102,875	754,706	348,169
	404.2	Urban	..	1,045,470	611,251	434,219
14 Ramanatha puram	4,221.0(P)Total	..	437,472	283,005	154,467	
	4,038.1	Rural	..	306,001	206,299	99,702
	182.9	Urban	..	131,471	76,706	54,765

15 Kamarajar ..	4270.3(P)	Total ..	639,393	406,809	232,584
	4,179.4	Rural ..	353,044	236,032	117,012
	90.9	Urban ..	286,349	170,777	115,572
16 Pasumpon Muthu- ramalingam	4,126.5(P)	Total ..	434,608	281,396	153,212
	3,954.3	Rural ..	272,455	187,448	8,5007
	172.2	Urban ..	162,153	93,948	68,205
17 Tirunelveli ..	11,429.0	Total ..	1,863,450	1,106,722	756,728
	10,716.7	Rural ..	1,101,890	670,069	431,821
	712.3	Urban ..	761,560	436,653	324,907
18 Kanni- yakumari	1,684.0	Total ..	908,894	491,499	417,395
	1,641.3	Rural ..	727,979	395,700	332,279
	42.7	Urban ..	180,915	95,799	85,116

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TABLE 1.1—*cont.*

State/District.	Area (Sp. km.)	Region.	Scheduled Castes.		
			Persons.	Males.	Females.
(1)	(2)	(3)	(10)	(11)	(12)
12 Pudukkottai.	4,661.0 (P) Total ..		191,732	96,126	95,606
	4,604.9 Rural ..		178,907	89,496	89,411
	56.1 Urban ..		12,825	6,630	6,195
13 Madurai and Anna	12,624.0 Total . . .		695,242	351,804	343,438
	12,219.8 Rural ..		579,754	293,060	286,694
	404.2 Urban ..		115,488	58,744	56,744
14 Ramanatha- puram.	4,221.0 (P) Total ..		176,320	88,422	87,898
	4,038.1 Rural ..		160,851	80,624	80,227
	182.9 Urban ..		15,469	7,798	76,71

15 Kamarajar ..	₹4,270.3(P) Total ..	232,908	117,032	115,876
	₹4,179.4 Rural ..	192,585	96,640	95,945
	90.9 Urban ..	40,323	20,392	19,931
16 Pasumpon- Muthu- ramalingam.	4,126.5(P) Total ..	147,063	72,037	75,026
	3,954.3 Rural ..	130,385	63,434	66,951
	172.2 Urban ..	16,678	8,603	8,075
17 Tirunelveli ..	11,429.0 Total ..	589,468	288,376	301,092
	10,716.7 Rural ..	467,804	228,350	239,454
	712.3 Urban ..	121,664	60,026	61,638
18 Kanniya- kumari.	1,684.0 Total ..	60,173	30,049	30,124
	1,641.3 Rural ..	51,298	25,512	25,786
	42.7 Urban ..	8,875	4,537	4,338

TABLE 1.1—cont.

State/District.	Area (Sq. Km.)	Region.	Scheduled Tribes.		
			Persons. (13)	Males (14)	Females. (15)
(1)	(2)	(3)			
12 Pudukkottai	4,661.0(P) Total	..	1,516	722	794
	4,604.9 Rural	..	1,217	575	642
	56.1 Urban.		299	147	152
13 Madurai and Anna.	12,624.0 Total	..	13,646	6,886	6,760
	12,219.8 Rural	..	8,778	4,441	4,337
	404.2 Urban	..	4,868	2,445	2,423
14 Ramanatha puram.	4,221,(P) Total	..	695	363	332
	4,038,0.1 Rural	..	50	28	22
	182.9 Urban	..	645	335	310

15 Kamrajar ..	4,270.3(P) Total ..	4,301	2,041	2,260
	4,179.4 Rural ..	3,378	1,592	1,786
	90.9 Urban ..	923	449	474
16 Pasumpon- Muthu- ramalingam.	4,126.5(P) Total ..	1,621	817	804
	3,954.3 Rural ..	761	389	372
	172.2 Urban ..	860	428	432
17 Tirunelveli ..	11,429.0 Total ..	11,954	5,787	6,167
	10,716.7 Rural ..	8,801	4,172	4,629
	712.3 Urban ..	3,153	1,615	1,538
18 Kanni- yakumari.	1,684.0 Total ..	6,358	3,247	3,111
	1,641.3 Rural ..	5,862	2,981	2,881
	42.7 Urban ..	496	266	230

Source : Census of India 1981.

TABLE 1.2.

## POPULATION BY BROAD INDUSTRIAL CATEGORIES OF WORKERS—1981.

<i>Serial number and Industrial Category.</i>	<i>Tamil Nadu.</i>		<i>All India.</i>	
	<i>Persons.</i>	<i>Percentage to total workers.</i>	<i>Persons.</i>	<i>Percentage to total workers.</i>
(1)	(2)	(3)	(4)	(5)
1. Total Main Workers ..	19,026,393	94.20	222,516,574	90.96
I. Cultivators .. .. .	5,559,103	27.52	92,522,835	37.82
II. Agricultural Labourers	6,037,601	29.89	55,499,704	22.69
III. Household Industry .. Manufacturing, Processing Servicing and Repairs.	898,277	4.45	7,710,920	3.15
IV. Other Workers ..	6,531,412	32.34	66,783,115	27.30

2. Marginal Workers .. ..	1,172,397	5.80	22,088,412	9.04
Total Workers .. ..	20,198,790	100.00	244,604,986	100.00
Non-Workers .. ..	28,209,287	..	420,682,863	..
Total Population .. ..	48,408,077	..	665,287,849	..

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*Source.*—Census of India 1981.

TABLE 1.4.  
POPULATION BY RELIGION— 1981.

<i>Religion.</i>	<i>Persons in Tamil Nadu.</i>	<i>Variation since 1971.</i>	<i>Percentage.</i>	
			<i>Tamil Nadu.</i>	<i>All India.</i>
(1)	(2)	(3)	(4)	(5)
Hindus .. .. .	4,30,16,546	(+)17.29	88.86	82.64
Muslims .. .. .	25,19,947	(+)19.78	5.21	11.35
Christians .. .. .	27,98,048	(+)18.17	5.78	2.43
Sikhs .. .. .	4,395	(+) 0.92	0.01	1.96
Buddhists .. .. .	735	(- )35.98	N	0.71
Jains .. .. .	49,564	(+)20.60	0.10	0.48
Other Religions .. .. .	16,972	(+)179.14	0.04	0.42
Religion not stated .. .. .	1,870	(+)171.01	N	0.01
Total Population .. .. .	48,408,077	..	100.00	100.00

*Source.*— Census of India, 1981.

TABLE 1.5.

## POPULATION BY AGE GROUPS.

<i>Age Groups.</i>							<i>Percentage to total in</i>		
							<i>Persons in Tamil Nadu 1981.</i>	<i>Tamil Nadu.</i>	<i>All India.</i>
	(1)					(2)	(3)	(4)	
Total	..	..	..	..	..	48,408,077	100.00	100.00	
0-14	..	..	..	..	..	18,283,730	37.77	42.02	
15-19	..	..	..	..	..	4,221,184	8.72	8.66	
20-24	..	..	..	..	..	4,148,572	8.57	7.85	
25-29	..	..	..	..	..	3,940,417	8.14	7.45	
30-39	..	..	..	..	..	6,598,021	13.63	12.60	
40-49	..	..	..	..	..	5,087,689	10.51	9.34	

TABLE 1. 5.—cont.

Age Group.	Persons in Tamil Nadu 1981.	Percentage to total in	
		Tamil Nadu	All India
(1)	(2)	(3)	(4)
50—59 .. .. .	3,344,998	6.91	6.09
60+ .. .. .	2,778,624	5.74	5.97
Age not Stated .. .. .	4,842	0.01	0.02

*Note.*—As age group wise particulars are not available for 1981 Census.

1971 Census proportion is adopted.

*Source :* Census of India, 1981.

# DECENNIAL GROWTH OF POPULATION IN TAMIL NADU

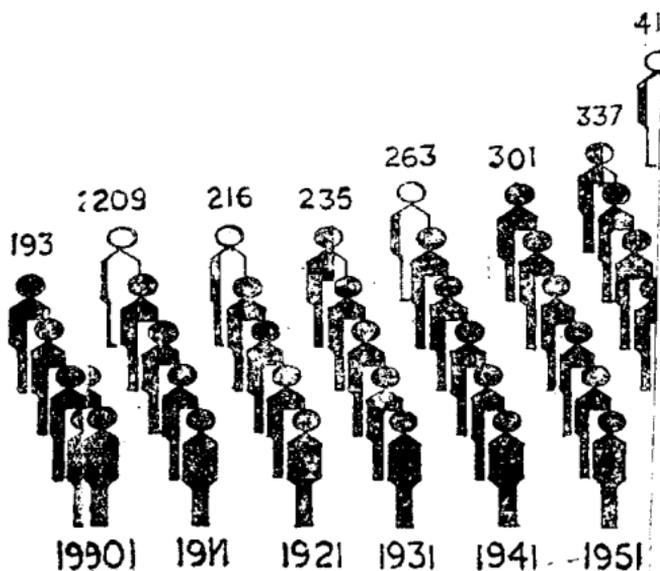
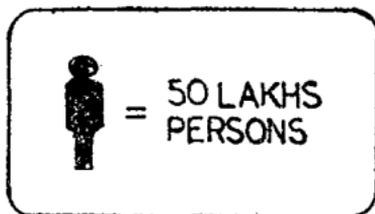




TABLE 1.6.

## POPULATION OF TAMIL NADU—DECENNIAL GROWTH.

<i>Period.</i>	<i>Region.</i>	<i>Population.</i>	<i>Percentage variation since previous census.</i>
(1)	(2)	(3)	(4)
1901 .. .. .	Total .. ..	1,92,52,630	-
	Rural .. ..	1,65,27,849	-
	Urban .. ..	27,24,781	..
1911 .. .. .	Total .. ..	2,09,02,616	+ 8.57
	Rural .. ..	1,77,53,479	+ 7.42
	Urban .. ..	31,49,137	+ 15.57

TABLE 1.6—cont.

<i>Period.</i>				<i>Region.</i>	<i>Population.</i>	<i>Percentage variation since previous census</i>
(1)				(2)	(3)	(4)
1921	..	..	..	Total .. ..	2,16,28,518	+ 3.47
				Rural ..	1,82,00,439	+ 2.52
				Urban —	34,28,079	+ 8.86
1931	—	—	—	Total — —	2,34,72,099	+ 8.52
				Rural .. ..	1,92 41,717	+ 5.72
				Urban ...	42,30,382	+ 23.40
1941	—	—	—	Total — —	2,62,67,507	+11.91
				Rural ..	2,10,93,825	+ 9.63
				Urban ...	51,73,682	+ 22.30

1951	..	..	..	..	Total ..	3,01,19,047	+ 14.66
					Rural ..	2,27,85,522	+ 8.02
					Urban ..	73,33,525	+ 41.75
1961	-	-	-	-	Total ..	3,36,86,953	+ 11.85
					Rural ..	2,46,96,425	+ 8.39
					Urban ..	89,90,528	+ 22.59
1971	..	..	-	-	Total ..	4,11,99,168	+ 22.30
					Rural ..	2,87,34,334	+ 16.35
					Urban ..	1,24,64,834	+ 38.64
1981	-	-	-	-	Total ..	4,84,08,077	+ 17.50
					Rural ..	3,24,56,202	+ 12.95
					Urban ..	1,59,51,875	+ 27.98

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Source : Census of India 1981,

TABLE 1.7.

DISTRICTWISE DENSITY, SEX RATIO, PERCENTAGE IN CREASE IN POPULATION SINCE 1971.

<i>Serial number and District/ State.</i>	<i>Density (sq.km.)</i>	<i>Females per 1000 males.</i>	<i>Increase in population since 1971 (percent).</i>	<i>Urban population (percent).</i>
(1)	(2)	(3)	(4)	(5)
1 Madras .. .. .	19,274(P)	934	27.04(R)	100.00
2 Chengalpattu .. .. .	460	957	24.38	38.93
3 South Arcot .. .. .	386	972	16.15	15.70
4 North Arcot .. .. .	360	979	17.53	23.01
5 Salem .. .. .	398	949	15.01	28.93
6 Dharmapuri .. .. .	208	959	19.03	9.37
7 Periyar .. .. .	252	956	15.11	22.01

8	Coimbatore	--	--	410	950	18.79	50.46
9	The Nilgiris	--	--	247	957	27.55	48.85
10	Thanjavur ..	..	--	491(P)	988	14.46	23.06
11	Tiruchirappalli ..	..	..	326(P)	985	13.16	26.13
12	Pudukottai ..	..	..	248(P)	1,007	22.11	13.28
13	Madurai and Anna	--	--	359	975	15.18	36.24
14	Ramanathapuram ..	..	..	242(P)	1,031	21.12	21.12
15	Kamarajar ..	..	..	314(P)	1,002	16.45	35.17
16	Pasumpon Muthuramalingam			236(P)	1,046	12.44	26.07
17	Tirunelveli ..	..	..	313	1,044	11.66	34.64
18	Kanniyakumari ..	..	..	845	985	16.43	17.25
	Tamil Nadu	..	..	372(P)	977	17.50	32.95

TABLE 1.7—cont.

<i>Serial number and District/ State,</i>	<i>Literacy (Percent).</i>	<i>Scheduled Castes (Percent).</i>	<i>Scheduled Tribes (Percent).</i>	<i>Scheduled Castes and Scheduled Tribes (Percent).</i>
(1)	(6)	(7)	(8)	(9)
1 Madras .. ..	68.40	13.36	0.16	13.52
2 Chengalpattu .. ..	48.00	26.21	1.27	27.48
3 South Arcot .. ..	36.78	25.97	1.28	27.25
4 North Arcot .. ..	40.89	19.89	2.12	22.01
5 Salem .. ..	39.29	16.28	3.56	19.84
6 Dharmapuri .. ..	29.00	13.86	2.31	16.17
7 Periyar .. ..	39.81	16.36	0.73	17.09

8	Coimbatore	..	..	53.10	16.24	0.73	16.97
9	The Nilgiris	..	..	56.52	23.04	3.31	26.35
10	Thanjavur	..	..	50.36	23.21	0.15	23.36
11	Tiruchirappalli	..	..	45.62	18.62	1.34	19.96
12	Pudukkottai..	..	..	38.69	16.57	0.13	16.70
13	Madurai and Anna..	..	..	47.36	15.33	0.30	15.63
14	Ramanathapuram	..	..	42.81	17.26	0.06	17.32
15	Kamarajar	..	..	47.68	17.37	0.32	17.69
16	Pasumpon Muthuramalingam			44.68	15.12	0.16	15.28
17	Tirunelveli	..	..	52.14	16.49	0.33	16.82
18	Kanniyakumari	..	..	63.85	4.23	0.45	4.68
	Tamil Nadu	..		46.76	18.35	1.07	19.44

Source.—Census of India 1981.

## II. VITAL STATISTICS.

### TABLE 2.1.

#### BIRTHS AND DEATHS BY DISTRICTS 1984.

<i>Name of the District.</i>	<i>Mid year Estimated Population for 1984.</i>	<i>Birth.</i>	<i>Birth rate.</i>
(1)	(2)	(3)	(4)
1. Madras .. .. .	35,71,000	1,05,108	29.43
2. Chengalpattu .. .. .	39,67,000	57,625	14.53
3. South Arcot .. .. .	44,28,000	72,137	16.29
4. North Arcot .. .. .	46,68,000	88,608	18.98
5. Salem .. .. .	36,09,000	57,237	15.86

6. Dharmapuri	..	..	..	21,29,000	27,530	12.98
7. The Nilgiris	..	..	..	6,81,000	12,808	18.81
8. Periyar	..	..	..	21,68,000	35,322	16.29
9. Coimbatore	..	..	..	32,48,000	57,965	17.85
10. Thanjavur	..	..	..	42,57,000	78,555	18.45
11. Tiruchirappalli	..	..	..	37,68,000	67,378	17.88
12. Pudukkottai	..	..	..	12,42,000	15,929	12.83
13. Madurai and Anna	..	..		47,63,000	96,825	20.23
14. Ramanathapuram, Kamarajar and Pasumpon Muthurama- lingam.				35,18,000	52,444	14.91
15. Tirunelveli	..	..	..	37,07,000	60,930	16.44
16. Kanniyakumari	..	..	..	15,00,000	34,476	22.98
State	..	..		5,12,24,000	9,20,877	17.98

TABLE 2.1. *cont*

<i>Name of the District.</i>	<i>Death</i>	<i>Death Rate.</i>	<i>Infant Death.</i>	<i>Infant mortality rate.</i>
(1)	(5)	(6)	(7)	(8)
1. Madras .. .. .	28,633	8.02	4,940	47.00
2. Chengalpattu .. .. .	18,811	4.74	976	16.94
3. South Arcot .. .. .	27,986	6.32	2,696	37.07
4. North Arcot .. .. .	34,172	7.32	3,330	37.58
5. Salem .. .. .	15,688	4.35	1,656	28.93
6. Dharmapuri .. .. .	8,479	4.00	378	13.73
7. The Nilgiris .. .. .	3,513	5.16	474	37.01
8. Periyar .. .. .	11,348	5.23	793	22.45
9. Coimbatore .. .. .	18,203	5.60	1,481	25.35

10. Thanjavur .. .. .	32,242	7.57	1,916	24.39
11. Tiruchirapalli .. .. .	25,875	6.87	1,584	23.51
12. Pudukkottai .. .. .	4,361	3.51	219	13.75
13. Madurai and Anna .. .. .	27,851	5.88	3,434	38.47
14 Ramanathapuram, Kamarajar and Pasumpon Muthuramalingam	12,803	3.64	1,059	20.19
15. Tirunelveli .. .. .	16,696	4.50	1,398	22.94
16. Kanniyakumari .. .. .	9,856	6.57	1,165	33.79
State ..	2,96,517	5.79	27,499	29.86

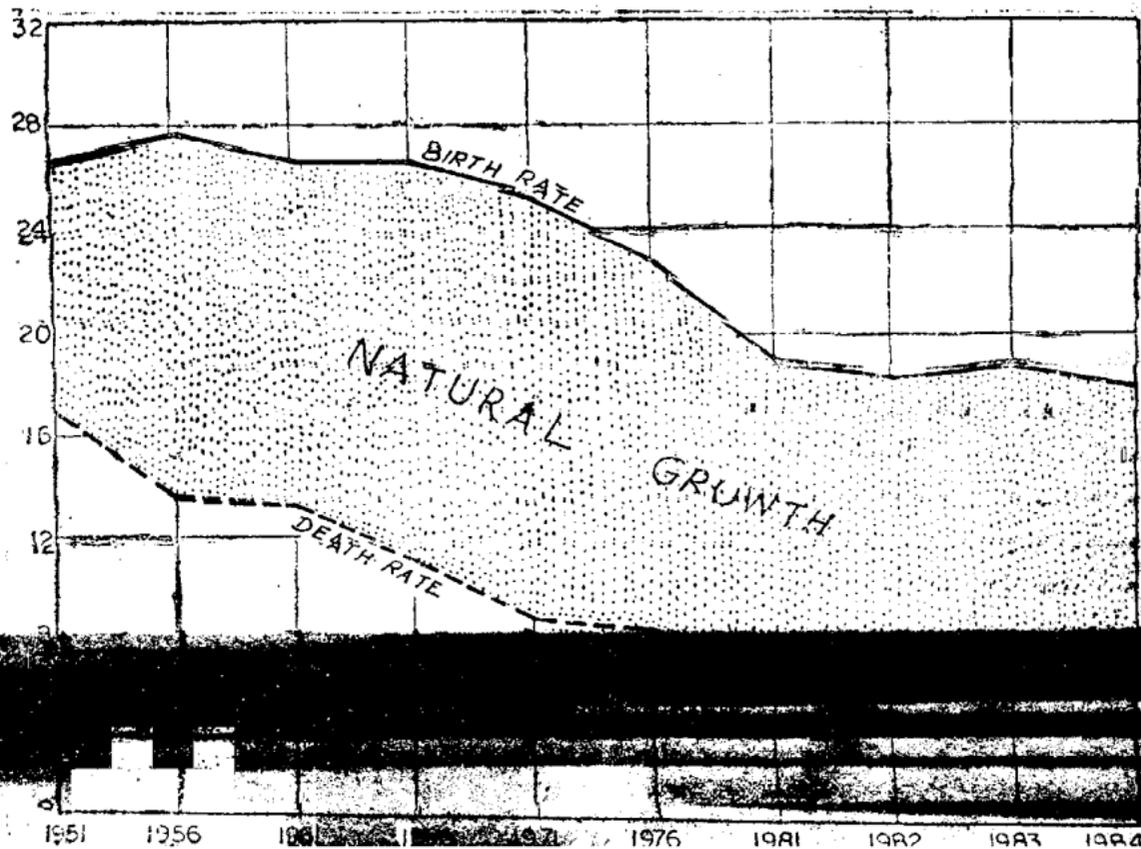
*Source:* Director of Public Health and Preventive Medicine, Madras.

TABLE 2.2.

## BIRTH, DEATH AND INFANT MORTALITY RATES IN TAMIL NADU.

<i>Year.</i>					<i>Birth.</i>	<i>Death.</i>	<i>Infant</i>
					<i>Rate.</i>	<i>Rate.</i>	<i>Mortality</i>
(1)					(2)	(3)	(4)
1951	..	..	..	..	26.60	17.09	120.50
1956	..	..	..	..	27.63	13.69	117.00
1961	..	..	..	..	26.72	13.26	89.50
1966	..	..	..	..	26.51	11.00	67.83
1971	..	..	..	..	25.21	8.64	54.87
1976	..	..	..	..	22.61	8.00	47.62
1981	..	..	..	..	18.94	5.98	33.24

# VITAL STATISTICS IN TAMIL NADU





1982	..	..	..	..	18.32	5.86	30.31
1983	..	..	..	..	18.79	6.20	32.51
1984	..	..	..	..	17.98	5.79	29.86

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*Source* : Director of Public Health and Preventive Medicine, Madras.



Respiratory Diseases	..	..	..	..	14,395	0.28
Suicides	..	..	..	..	2,851	0.06
Wounds and Accidents	..	..	..	..	5,920	0.12
Snake Bite	..	..	..	..	900	0.02
Killed by wild beast	..	..	..	..	15	N
Maternal death	..	..	..	..	1,680	0.03
Rabies	..	..	..	..	240	N
All other causes	..	..	..	..	2,07,597	4.06
Total	..	..			<u>2,96,517</u>	<u>5.79</u>

*Source* : Director of Public Health and Preventive Medicine, Madras.

TABLE 24.

## EXPECTATION OF LIFE AT BIRTH.

Period.	Famīl Nadu.		South Zone.		India.	
	Males.	Females.	Males.	Females.	Males.	Females.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1891-1901	26.21	27.13	..	..	23.60	23.96
1901-1911	25.92	27.65	..	..	22.59	23.31
1911-1921	19.75	24.23	..	..	19.42	20.91
1921-1931	28.71	30.04	..	..	26.91	26.56
1931-1941	35.03	36.17	..	..	32.09	31.37
1941-1951	36.22	37.23	..	..	32.45	31.66
1951-1961	41.09	39.24	41.09	39.24	41.89	40.55

1961=1971	..	47.50	46.40	47.52	46.40	46.40	44.70
1971=1981	..	52.50	51.90	N.A.	N.A.	51.40	50.26

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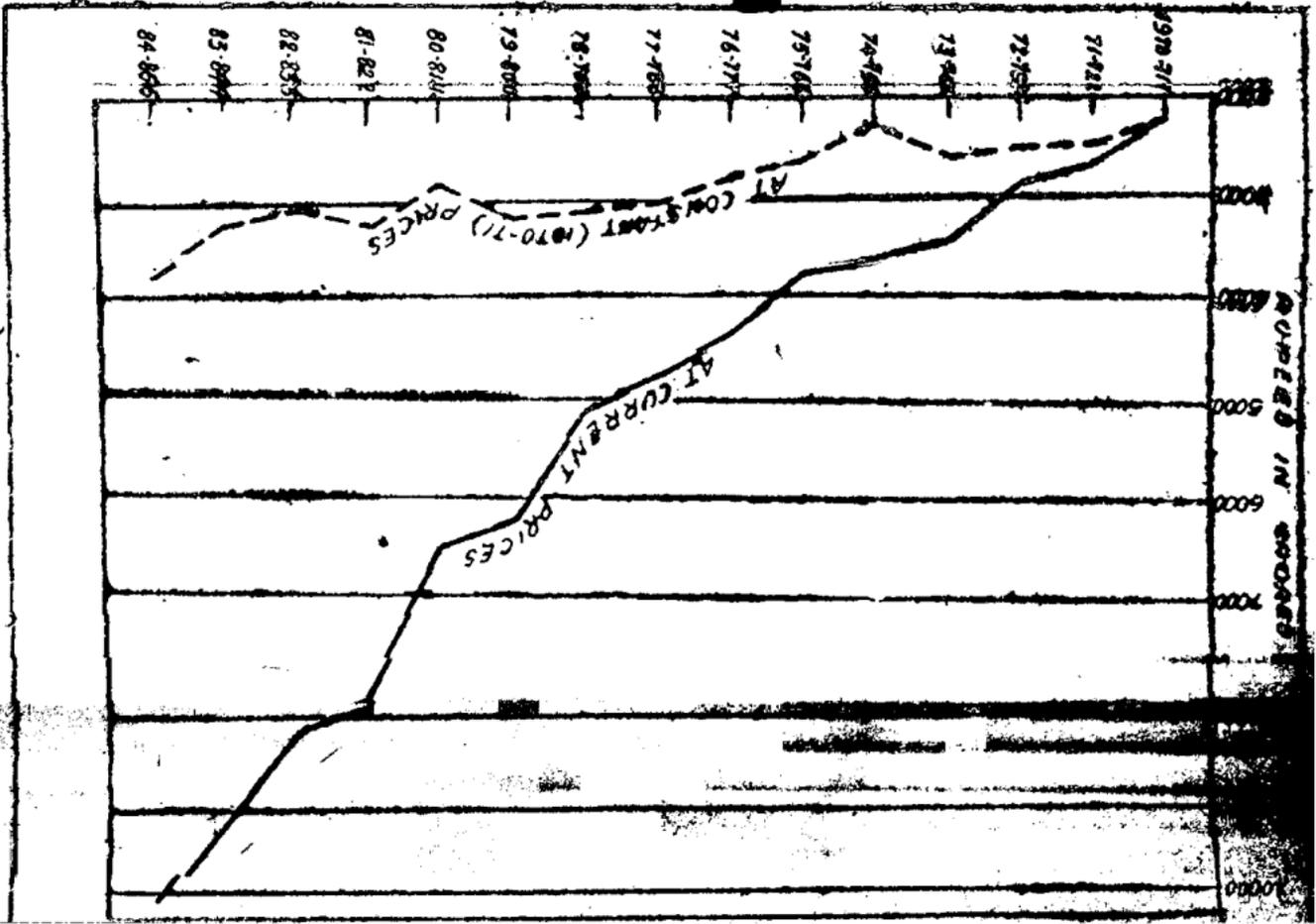
NOTE.—The assumed rates refer to All India's standardised rate adopted by Registrar General of India vide Report of the Expert Committee on population projection Table-1.

Source.—Report of the Expert Committee on population projections.

## CURRENT PRICES.

(RUPEES IN LAKHS.)

<i>Industry.</i>	1970-71	1982-83 PR.	1983-84 PRLY.	1984-85 Q.E.
(1)	(2)	(3)	(4)	(5)
1. Agriculture and Allied Activities.	90,456	1,34,401	1,86,908	2,52,902
2. Forestry and Logging ..	816	1,559	1,685	2,110
3. Fishing .. .. .	1,955	6,233	7,157	8,106
4. Mining and Quarrying ..	1,286	3,709	3,767	4,632
SUB-TOTAL : PRIMARY ..	94,513	1,45,902	1,99,517	2,67,750





5.1. Manufacturing (under .. Factories Act).	26,462	1,35,860	1,31,598	1,60,147
5.2. Manufacturing (Others)	19,409	70,942	67,949	78,118
6. Construction .. ..	12,315	42,954	44,378	45,885
7. Electricity, Gas and Water Supply	3,749	16,534	19,707	27,753
<b>SUB-TOTAL : SECONDARY..</b>	<b>61,935</b>	<b>2,66,290</b>	<b>2,63,632</b>	<b>3,11,903</b>
8.1. Railways .. ..	2,843	11,041	11,041	11,041
8.2. Transport by other Means and Storage.	7,462	37,485	42,503	47,944
8.3. Communication .. ..	2,521	11,696	11,696	11,696
9. Trade, Hotels and Restaur- ants.	32,969	1,88,588	2,10,491	2,35,335
<b>GRAND TOTAL TRANSPORT, COMMUNICATION AND TRADE .. ..</b>	<b>45,795</b>	<b>2,40,010</b>	<b>2,73,731</b>	<b>3,00,010</b>

TABLE 3.1—cont.

<i>Industry.</i>	1970-71	1982-83 PR.	1983-84 PRLY.	1984-85 Q.E.
(1)	(2)	(3)	(4)	(5)
10. Banking and Insurance ..	5,068	40,698	40,698	40,698
11. Real Estate, Ownership of Dwellings and Business Services.	8,003	32,819	38,524	44,708
<b>SUB-TOTAL FINANCE AND REAL ESTATE .. .. .</b>	<b>13,071</b>	<b>73,517</b>	<b>79,222</b>	<b>85,406</b>
12. Public Administration ..	7,937	32,969	37,264	42,345
13. Other Services .. ..	13,859	39,782	44,785	50,074
<b>SUB-TOTAL : COMMUNITY AND PERSONAL SERVICE</b>	<b>21,796</b>	<b>72,751</b>	<b>82,049</b>	<b>92,419</b>

14. Total-Nett State Domestic Product at factor cost.	2,37,110	8,07,270	9,00,151	1,63,494
15. Estimated Population (000)	40,841	49,644	50,497	51,370
16. Per Capita (Rs.) .. ..	581	1,626	1,783	2,070

---

*Source* : Commissioner of Statistics, Madras.

TABLE 3.2—cont.

<i>Industry.</i>	1970-71	1982-83 PR.	1983-84 PRLY.	1984-85 Q.E.
(1)	(2)	(3)	(4)	(5)
10. Banking and Insurance ..	5,068	10,647	10,647	10,647
11. Real Estate, Ownership of Dwellings and Business Services.	8,003	12,910	13,729	14,632
SUB-TOTAL : FINANCE REAL ESTATE .. ..	13,071	23,557	24,376	25,279
12. Public Administration ..	7,937	25,215	27,806	31,598
13. Other Services .. ..	13,859	12,873	14,492	16,204
SUB-TOTAL : COMMUNITY AND PERSONAL SERVICE	21,796	38,088	42,298	47,802

14. Total : Nett State Domestic Product at factor cost.	2,37,110	3,10,132	3,24,183	3,72,690
15. Estimated Population (000)	40,841	49,644	50,497	51,370
16. Per Capita (Rs.) .. ..	581	625	642	726

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*Source.*—Commissioner of Statistics, Madras.

## IV. CLIMATE AND RAINFALL

TABLE 4.1

TEMPERATURE AT SELECT STATIONS

*Name of the Station : Nungambakkam.*

(IN DEGREES CENTIGRADE)

<i>Month.</i>	<i>Mean Maximum.</i>		<i>Mean Minimum.</i>	
	<i>Normal.</i>	<i>Actual.</i>	<i>Normal.</i>	<i>Actual.</i>
(1)	(2)	(3)	(4)	(5)
1985 June .. .. .	36.5	36.0	27.2	26.7
July .. .. .	34.4	33.7	25.2	25.3
1 August .. .. .	33.9	34.6	25.4	25.3
September .. .. .	33.5	34.1	25.2	25.3
October .. .. .	31.5	32.0	24.4	24.4

November	..	..	29.2	28.2	22.7	22.1
December	..	..	28.2	28.4	21.4	21.7
1986 January	..	..	28.3	27.2	20.8	21.2
February	..	..	29.7	29.6	20.8	22.5
March	..	..	31.7	31.8	22.9	24.2
April	..	..	33.3	33.6	25.8	25.9
May	..	..	35.6	37.5	27.4	28.2

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TABLE 4.1—cont.

(IN DEGREES CENTIGRADE.)

Name of the Station: Nungambakkam

Month.	Mean.		Humidity.	
	Normal.	Actual.	830 Hrs.	1730 Hrs
(1)	(6)	(7)	(8)	(9)
1985 June .. ..	31.9	31.4	61	55
July .. ..	29.8	29.5	76	68
August .. ..	29.7	30.0	75	67
September ..	29.4	29.7	80	70
October .. ..	28.0	28.2	78	69
November .. ..	26.0	25.2	80	76
December .. ..	24.8	25.1	85	73

1986 January	..	..	..	24.6	24.2	87	76
February	..	..	..	25.3	26.1	83	74
March	..	..	..	27.3	28.0	80	74
April	..	..	..	29.6	29.8	75	70
May	..	..	..	31.5	32.9	64	66

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TABLE 4.1—cont.

Name of the Station : MEENAMBAKKAM (IN DEGREES CENTIGRADE)

Month.	Mean Maximum.		Mean Minimum.	
	Normal.	Actual	Normal.	Actual.
(1)	(2)	(3)	(4)	(5)
1985 June .. ..	37.3	36.6	27.6	26.8
July .. ..	35.2	33.9	26.3	25.0
August .. ..	34.5	34.3	25.8	25.1
September .. ..	33.9	33.5	25.4	24.7
October .. ..	31.8	32.1	24.4	24.2
November .. ..	29.2	28.4	22.5	21.9
December .. ..	28.2	28.4	21.0	21.6

1986 January	..	..	..	28.8	27.5	20.3	20.8
February	..	..		30.6	29.4	21.1	21.8
March	..	..	..	32.7	32.6	23.1	23.8
April	..	..		34.9	34.7	26.0	25.7
May	.	.	.	37.6	38.8	27.8	28.0

---

TABLE 4.1—*con.*

Name of the station : MEENAMBAKKAM

(IN DEGREES CENTIGRADE)

Month.	Mean.		Humidity.	
	Normal.	Actual.	830 Hrs.	1730 Hrs.
(1)	(6)	(7)	(8)	(9)
1985 June .. ..	32.5	31.7	63	53
July .. ..	30.8	29.5	71	60
August .. ..	30.2	29.7	71	66
September .. ..	29.7	29.1	80	71
October .. ..	28.1	28.2	77	66
November .. ..	25.9	25.2	82	73
December .. ..	24.6	25.0	86	69

1986	January	..	..	24.6	24.2	86	70
	February	::	::	25.9	25.6	84	69
	March	..	..	27.9	28.2	79	67
	April	1.	..	30.5	30.2	74	66
	May	..	..	32.7	33.4	60	58

---

TABLE 4.1—*con.*

Name of the station : MEENAMBAKKAM

(IN DEGREES CENTIGRADE)

<i>Month.</i>	<i>Mean.</i>		<i>Humidity.</i>	
	<i>Normal.</i>	<i>Actual.</i>	<i>830 Hrs.</i>	<i>1730 Hrs.</i>
(1)	(6)	(7)	(8)	(9)
1985 June .. ..	32.5	31.7	63	53
July .. ..	30.8	29.5	71	60
August .. ..	30.2	29.7	71	66
September .. ..	29.7	29.1	80	71
October .. ..	28.1	28.2	77	66
November .. ..	25.9	25.2	82	73
December .. ..	24.6	25.0	86	69

1986	January	..	..	24.6	24.2	86	70
	February	..	..	25.9	25.6	84	69
	March	..	..	27.9	28.2	79	67
	April	1..	..	30.5	30.2	74	66
	May	..	..	32.7	33.4	60	58

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TABLE 4.1—*cont.*

Name of the station : MEENAMBAKKAM

(IN DEGREES CENTIGRADE)

<i>Month.</i>	<i>Mean.</i>		<i>Humidity.</i>	
	<i>Normal.</i>	<i>Actual.</i>	830 Hrs.	1730 Hrs.
(1)	(6)	(7)	(8)	(9)
1985 June .. ..	32.5	31.7	63	53
July .. ..	30.8	29.5	71	60
August .. ..	30.2	29.7	71	66
September .. ..	29.7	29.1	80	71
October .. ..	28.1	28.2	77	66
November .. ..	25.9	25.2	82	73
December .. ..	24.6	25.0	86	69

1986 January	..	..	24.6	24.2	86	70
February	..	..	25.9	25.6	84	69
March	..	..	27.9	28.2	79	67
April	].	..	30.5	30.2	74	66
May	..	..	32.7	33.4	60	58

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TABLE 4.1—*cont.*

Name of the Station : UTHAGAMANDALAM.

(IN DEGREES CENTIGRADE)

<i>Month.</i>				<i>Mean Maximum.</i>		<i>Mean Minimum.</i>	
				<i>Normal.</i>	<i>Actual.</i>	<i>Normal.</i>	<i>Actual.</i>
(1)				(2)	(3)	(4)	(5)
1985	June	..	..	18.0	17.7	11.1	10.7
	July	..	..	16.4	18.1	10.9	10.7
	August	..	..	17.3	17.9	10.9	10.8
	September	..	..	18.2	19.4	10.4	10.3
	October	..	..	18.7	19.9	10.0	9.5
	November	..	..	18.9	19.5	8.3	8.5
	December	..	..	19.7	21.1	6.3	7.8

1986	January	..	..	19.9	20.8	5.1	6.4
	February	..	..	20.6	21.3	6.3	6.7
	March	..	..	21.9	23.7	8.4	9.3
	April	..	..	22.1	26.0	10.2	11.3
	May	..	..	21.8	23.5	11.2	11.8

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TABLE 4.1—cont.

NAME OF THE STATION : UTHAGAMANDALAM.

(IN DEGREES CENTIGRADE)

Month.			<i>Mean.</i>		<i>гипотезу.</i>	
			<i>Normal.</i>	<i>Actual.</i>	830 Hrs.	1730 Hrs.
			(6)	(7)	(8)	(9)
1985 June	..	..	14.5	14.2	88	88
July	..	..	13.7	14.4	87	82
August	..	..	14.1	14.4	91	87
September	..	..	14.3	14.9	86	81
October	..	..	14.4	14.7	85	83
November	..	..	13.6	14.0	73	77
December	..	..	13.0	14.5	64	67

1986	January	..	..	12.5	13.6	70	63
	February	..	..	13.5	14.0	72	62
	March	..	..	15.2	1.65	52	49
	April	..	..	16.2	18.7	50	53
	May	..	..	16.5	17.7	67	68

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TABLE 4.1—cont.

NAME OF THE STATION : KODAIKANAL.

(IN DEGREES CENTIGRAD)

Month.	Mean Maximum.		Mean Minimum.	
	Normal.	Actual.	Normal.	Actual.
	(2)	(3)	(4)	(5)
1985 June .. ..	18.5	18.8	12.2	11.6
July .. ..	17.1	18.4	11.5	10.9
August .. ..	17.5	18.7	11.5	11.0
September .. ..	17.7	18.8	11.3	11.1
October .. ..	17.0	18.1	10.9	10.4
November .. ..	16.1	15.7	9.8	9.7
December .. ..	16.4	16.7	8.6	9.3

1986	January	..	..	17.0	16.8	8.0	8.5
	February	..	..	17.9	17.8	8.7	8.4
	March	..	..	19.2	18.9	10.0	10.3
	April	..	..	19.8	20.8	11.6	11.7
	May	..	..	20.4	21.7	12.7	12.8

TABLE 4 1—*cont*

Name of the Station; KODAIKANAL

(IN DEGREES CENTIGRADES)

<i>Month.</i>	<i>Mean.</i>		<i>Humidity.</i>	
	<i>Normal.</i>	<i>Actual.</i>	830 Hrs.	1730 Hrs.
	(6)	(7)	(8)	(9)
1985 June .. ..	15.4	15.2	84	88
July .. ..	14.3	14.7	79	86
August .. ...	14.5	14.9	86	89
September .. ..	14.5	15.0	87	87
October .. ...	14.0	14.3	80	89
November .. ..	13.0	12.7	82	87
December .. ..	12.5	13.0	69	88

1986	January	::	::	12.5	12.7	70	87
	February	..	..	13.3	13.1	68	83
	March	..	..	14.6	14.6	56	75
	April	..	..	15.7	16.3	57	78
	May	..	..	16.6	17.3	77	86

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*Source* ; Director of Meteorological Centre, Madras,

TABLE 4.2

DISTRIBUTION OF DISTRICTS BY RANGE OF RAINFALL 1985-86.

<i>Range of Rainfall.</i>	<i>Distribution of Districts by Range of Rainfall.</i>	
	<i>Normal.</i>	<i>Actual.</i>
(1)	(2)	(3)
1 Below 800 mm.	.. Coimbatore, Periyar	.. Dharmapuri, Coimbatore, Periyar, Tiruchirapalli, Madurai, Ramanathapuram, Kamarajar, Tirunelveli.
2.801 mm to 1,000 mm.	North Arcot, Salem, Dharmapuri, Tiruchirapalli, Pudukottai, Madurai, Ramanthapuram, Kamarajar, Pasumpon, Muthuramalingam, Tirunelveli.	Salem, Pudukottai, Pasumpon, Muthuramalingam, Kanniyakumari.





3.1001 mm to 1,200 mm.	South Arcot, Thanjavur ..	....
4.1201 mm to 1400 mm ..	Madras, Chengalpattu ..	South Arcot, North Arcot
5.1401 mm to 1800 mm ..	Kanniyakumari .. ..	Thanjavur, The Nilgiris.
6.1801 mm and above ..	The Nilgiris .. ..	Madras, Chengalpattu

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**Source :** Commissioner of Statistics, Madras.

**TABLE 4 3**  
**RAINFALL BY SEASONS**

(IN MM.)

<i>Season.</i>	<i>Normal.</i>	<i>Actual.</i>		
		1983-84	1984-85	1985-86
(1)	(2)	(3)	(4)	(5)
South-West Monsoon ..	305.7	398.8	330.7	381.9
North-East Monsoon ..	448.4	483.7	300.2	376.7 (P)
Winter .. ..	50.4	169.7	93.6	95.6 (P)
Hot Weather .. ..	138.3	170.3	66.9	96.9 (P)
Total ..	942.8	1,222.5	791.4	951.1 (P)

Source : Commissioner of Statistics, Madras.

# RAINFALL BY SEASONS DURING - 1985-86

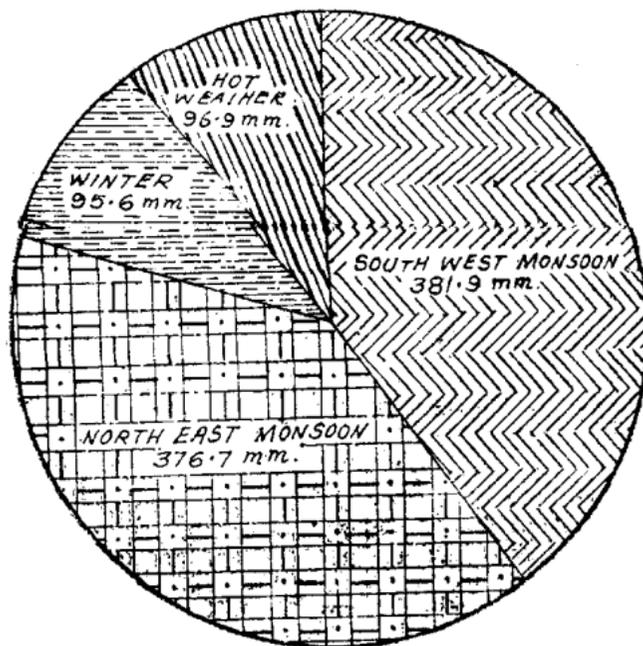




TABLE 4.4.

## RAINFALL BY DISTRICTS.

(IN. M. M.)

Serial number.	Districts.	Normal rainfall.	Actual rainfall.		
			1983-84.	1984-85.	1985-86. (P).
(1)	(2)	(3)	(4)	(5)	(6)
1	Madras .. .. .	1,285.6	1,933.5	1,301.3	1,847.6
2	Chengalpattu .. .. .	1,211.0	1,607.3	1,202.0	1,840.9
3	South Arcot .. .. .	1,100.0	1,070.0	1,000.0	1,070.0
4	North Arcot .. .. .	971.1	1,364.7	819.5	1,233.3
5	Salem .. .. .	842.4	1,050.5	706.5	851.4
6	Dharmapuri .. .. .	843.6	935.3	659.1	784.0

TABLE 4.4—cont.

Serial Number.	Districts.				Normal rainfall.	Actual rainfall.		
						1983-84	1984-85	1985-86 (P)
(1)	(2)				(3)	(4)	(5)	(6)
7	Periyar .. ..	..	..	..	717.0	838.0	663.8	678.3
8	Coimbatore .. ..	..	..	..	711.3	688.5	681.3	460.7
9	The Nilgiris .. ..	..	..	..	1,920.8	1,988.8	1,725.3	1,412.9
10	Thanjavur .. ..	..	..	..	1,168.4	1,818.0	963.7	1,428.5
11	Tiruchirapalli .. ..	..	..	..	842.6	1,157.7	621.9	671.0
12	Pudukottai .. ..	..	..	..	917.9	1,004.3	715.3	935.3
13	Anna	}	..	..	854.8	1,100.1	648.2	660.1
14	Madurai		..	..				

15	Ramanathapuram	..	..	819.0	}	..	..	689.1	
16	Kamarajar	..	..	817.2		}	1,316.0	795.2	659.7
17	Pasumpon Muthuramalingam.			919.4					
18	Tirunelveli	..	..	814.8		1,028.5	590.1	690.3	
19	Kanniyakumari	..	..	1,469.7		1,261.8	941.5	953.2	
	State	..		942.8		1,222.5	791.4	951.1	

*Source* : Commissioner of Statistics, Madras.

## V AGRICULTURE.

TABLE 5.1.

SOIL CLASSIFICATION, 1984-85.

<i>Type of soil.</i>	<i>Places in Tamil Nadu.</i>
(1)	(2)
1. Red Loam .. .. .	Parts of Chengalpattu, South Arcot, North Arcot, Salem, Dharmapuri, Coimbatore, Tiruchirapalli, Thanjavur, Pasumpon Muthuramalingam, Pudukkottai, Ramanathapuram, Kamarajar, Madurai, Tirunelveli and The Nilgiris districts.
2. Lateritic Soil .. .. .	Parts of The Nilgiris district.
3. Black Soil .. .. .	Parts of Chengalpattu, South Arcot, North Arcot, Salem, Dharmapuri, Coimbatore, Ramanathapuram, Kamarajar, Pasumpon Muthuramalingam, Madurai, Tirunelveli and The Nilgiris districts.

4. Sandy Coastal Alluvium .. .. Coastal regions of Ramanathapuram, Thanjavur, South Arcot, Chengalpattu and Kanniyakumari districts.
5. Red Sandy Soil .. .. Small Patches in the Districts of Coimbatore and The Nilgiris.
- 

*Source : 'G' Return.*

**LAND UTILISATION.***(According to village paper.)*

<i>Classification.</i>	1981-82.	1982-83.	1983-84.	1984-85.
(1)	(2)	(3)	(4)	(5)
A. Total Geographical area ..	1,30,02,236	1,30,00,509	1,29,94,243	1,29,94,979
B. 1. Forests .. .. .	20,24,355	20,29,885	20,30,232	20,49,778
2. Barren and Uncultivable lands.	5,82,564	5,89,742	5,75,244	5,67,707
3. Land put to non-agricultural uses.	17,66,337	17,81,530	17,95,524	17,91,430
4. Cultivable waste ..	3,35,462	3,30,443	3,15,722	2,98,883
5. Permanent Pastures and other grazing lands.	1,58,480	1,54,613	1,50,795	1,49,115

6. Land under miscellaneous tree crops and groves not included in the nett area sown.	2,19,184	2,00,730	1,83,324	1,84,129
7. Current fallow .. ..	16,88,496	20,86,737	15,49,310	15,55,788
8. Other fallow lands ..	4,87,275	5,67,802	5,47,964	6,09,897
9. Net area sown .. ..	57,40,083	52,59,027	58,46,128	57,88,252
C. Area sown more than once.	11,69,274	7,71,449	10,98,831	12,99,957
D. Total cropped area ..	69,09,357	60,30,476	69,44,959	70,88,209

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**NOTE.**—Area figures are as per the classification of Revenue Departments.

**Source :** 'G' Returns.

**TABLE 5.2.**  
**LAND UTILISATION.**  
*(According to village paper.)*

<i>Classification.</i>	1961-62.	1962-63.	1963-64.	1964-65.
(1)	(2)	(3)	(4)	(5)
A. Total Geographical area ..	1,30,02,236	1,30,00,509	1,29,94,243	1,29,94,979
B. 1. Forests .. .. .	20,24,355	20,29,885	20,30,232	20,49,778
2. Barren and Uncultivable lands.	5,82,564	5,89,742	5,75,244	5,67,707
3. Land put to non-agricultural uses.	17,66,337	17,81,530	17,95,524	17,91,430
4. Cultivable waste ..	3,35,462	3,30,443	3,15,722	2,98,883
5. Permanent Pastures and other grazing lands.	1,58,480	1,54,613	1,50,795	1,49,115

6. Land under miscellaneous tree crops and groves not included in the nett area sown.	2,19,184	2,00,730	1,83,324	1,84,129
7. Current fallow .. ..	16,88,496	20,86,737	15,49,310	15,55,788
8. Other fallow lands .. ..	4,87,275	5,67,802	5,47,964	6,09,897
9. Net area sown .. ..	57,40,083	52,59,027	58,46,128	57,88,252
C. Area sown more than once.	11,69,274	7,71,449	10,98,831	12,66,657
D. Total cropped area .. ..	69,09,357	60,30,476	69,44,959	70,88,209

NOTE.—Area figures are as per the classification of Revenue Departments.

Source : ' G ' Returns.

TABLE 5.3—cont.

<i>Serial number.</i>	<i>Crops.</i>	<i>Area ('000' hectares).</i>	<i>Production ('000' tonne).</i>	<i>Productivity (kg./hectares.)</i>
(1)	(2)	(3)	(4)	(5)
18	Groundnut .. .. .	960	986*	1,027
19	Gingelly (Sesamum) .. .. .	100	36	358
20	Castor .. .. .	12	5	414
21	Coconut .. .. .	149	15,373££	10,349 (yield rate in nuts).
22	Other Oil Seeds .. .. .	169	**	**
23	Total Oil Seeds (excluding coconut).	1,241	**	**
24	Cotton .. .. .	253	585@@	393

25	Sugarcane	..	..	..	..	169	1,614@	9,524
26	Tobacco (cured leaf)	..	..	..	..	12	26	2,095
27	Chillies (Dry)	..	..	..	..	72	48	675
28	All other Crops	..	..	..	..	712	N.A.	N.A.
29	Total (Other crops)	..	..	..	..	1,218	**	**
30	Total Crops (17+23+29)	..	..	..	..	7,088	**	**

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*Source :* Commissioner of Statistics, Madras.

**TABLE 5.4.**  
**AREA UNDER PRINCIPAL CROPS BY DISTRICTS (HECTARES) 1984-85.**

<i>District.</i>			<i>Paddy.</i>	<i>Cholam.</i>	<i>Cumbu.</i>	<i>Maize.</i>	<i>Ragi.</i>
(1)			(2)	(3)	(4)	(5)	(6)
1 Chengalpattu	..	..	3,10,832	727	2,400	..	8,790
2 South Arcot	..	..	2,90,982	26,148	95,359	56	10,501
3 North Arcot	..	..	2,45,248	38,943	11,234	616	12,694
4 Salem	..	..	54,441	82,664	20,542	565	28,722
5 Dharmapuri	..	..	35,999	60,367	11,373	364	84,640
6 Periyar	..	..	73,713	70,041	16,415	637	19,492
7 Coimbatore	..	..	39,786	1,31,298	3,712	7,591	3,036
8 The Nilgiris	..	..	3,115	48	22	4	332

9	Thanjavur	..	..	6,47,304	..	917	1,452	615
10	Tiruchirapalli	..	..	1,38,746	1,42,382	72,474	504	3,175
11	Pudukkottai	..	..	96,347	2,542	2,057	2,688	3,732
12	Anna	}	..	1,43,019	97,444	14,046	1,017	4,290
13	Madurai							
14	Ramanathapuram	..	..	1,24,049	502	6,234	..	7,399
15	Kamarajar	..	..	35,663	7,894	15,271	159	6,476
16	Pasumpon Muthuramalingam.			86,819	614	454	..	2,178
17	Tirunelveli	..	..	1,36,946	24,891	49,784	160	6,778
18	Kanniyakumari	..	..	46,262	..	..	..	..
	State	..	..	<u>25,09,271</u>	<u>6,86,505</u>	<u>3,22,294</u>	<u>15,813</u>	<u>2,02,850</u>

TABLE 5.4—*cont.*

<i>District.</i>			<i>Other cereals.</i>	<i>Total cereals.</i>	<i>Bengal-gram.</i>	<i>Black-gram.</i>	<i>Red-gram.</i>
(1)			(7)	(8)	(9)	(10)	(11)
1 Chengalpattu	..	..	1,202	3,23,951	..	1,723	873
2 South Arcot	..	..	26,803	4,49,849	62	40,562	4,724
3 North Arcot	..	..	21,480	3,30,215	30	1,794	14,123
4 Salem	..	..	30,271	2,17,205	912	13,970	18,026
5 Dharmapuri	..	..	69,105	2,61,848	241	3,415	10,154
6 Periyar	..	..	2,624	1,82,922	3	810	1,403
7 Coimbatore	..	..	4,802	1,90,225	5,056	1,624	2,921
8 The Nilgiris	..	..	709	4,230	2	..	..
9 Thanjavur	..	..	1,227	6,51,515	..	1,02,898	697

10 Tiruchirapalli	..	..	40,892	3,98,173	90	7,228	10,507
11 Pudukkottai	..	..	11,531	1,18,897	..	2,963	5,056
12 Anna	..	}	35,951	2,95,767	40	9,044	5,874
13 Madurai	..						
14 Ramanathapuram	..	..	5,055	1,43,239	..	3,984	465
15 Kamarajar	..	..	13,594	79,057	77	6,471	891
16 Pasumpon Muthurama lingam.			1,238	91,303	..	1,171	165
17 Tirunelveli	..	..	7,940	2,26,499	170	23,796	356
18 Kanniyakumari	..	..	..	46,262	..	937	35
State	..		<u>2,74,424</u>	<u>41,11,167</u>	6,683	<u>2,22,390</u>	<u>76,270</u>

TABLE 5.4—cont.

<i>District.</i>			<i>Green-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 Chengalpattu .. ..	..	..	1,395	447	359	4,797	3,28,748
2 South Arcot .. ..	..	..	13,314	2,913	2,566	64,141	5,13,990
3 North Arcot .. ..	..	..	1,236	9,068	2,158	28,409	3,58,624
4 Salem .. ..	..	..	7,161	17,877	3,850	61,796	2,79,001
5 Dharmapuri .. ..	..	..	2,206	59,784	14,098	89,898	3,51,746
6 Periyar .. ..	..	..	2,391	10,846	8,509	23,962	2,06,884
7 Coimbatore .. ..	..	..	2,330	24,822	10,695	47,448	2,37,673
8 The Nilgirs .. ..	..	..	..	52	299	353	4,583

9	Thanjavur	..	..	48,369	..	153	1,52,117	8,03,632
10	Tiruchirapalli	..	..	1,797	2,413	1,685	23,720	4,21,893
11	Pudukkottai	..	..	1,084	1,316	206	10,625	1,29,522
12	Anna		..	5,292	20,212	13,857	54,319	3,50,086
13	Madurai							
14	Ramanathapuram	..	..	159	648	383	5,639	1,48,878
15	Kamarajar	..	..	506	627	2,079	10,651	89,708
16	Pasumpon Muthuramalingam.			252	943	403	2,934	94,237
17	Tirunelveli	..	..	4,803	3,746	2,734	35,605	2,62,104
18	Kanniyakumari	..	..	47	163	210	1,392	47,654
	State	..	..	<u>92,342</u>	<u>1,55,877</u>	<u>6,42,44</u>	<u>6,17,806</u>	<u>46,28,963</u>

TABLE 5.4—cont.

<i>District.</i>			<i>Sugar- cane.</i>	<i>Cotton.</i>	<i>Ground- nut.</i>	<i>Gingelly.</i>	<i>Castor.</i>
(1)			(17)	(18)	(19)	(20)	(21)
1	Chengalpattu	.. ..	6,510	312	59,201	2,859	9
2	South Arcot	.. ..	31,667	12,821	1,51,255	26,243	116
3	North Arcot	.. ..	30,365	806	2,05,166	2,010	474
4	Salem	.. ..	14,637	19,031	1,11,036	4,548	5,729
5	Dharmapuri	.. ..	10,102	7,172	59,231	5,117	2,531
6	Periyar	.. ..	19,109	9,246	69,077	8,550	1,143
7	Coimbatore	.. ..	18,354	29,624	52,661	2,980	439
8	The Nilgiris	.. ..	20	6	27	6	2
9	Thanjavur	.. ..	8,003	7,156	37,718	8,564	40

10 Tiruchirappalli .. ..	14,459	8,107	62,664	17,022	764
11 Pudukkottai .. ..	1,190	1,572	44,922	2,105	24
12 Anna .. } ..	9,526	51,831	62,141	7,001	410
13 Madurai .. }					
14 Ramanathapuram .. ..	18	4,993	6,832	3,229	..
15 Kamarajar .. ..	1,480	38,580	9,188	3,212	16
16 Pasumpon Muthurama- lingam.	2,584	452	10,077	236	..
17 Tiruvelveli .. ..	1,444	61,557	17,865	6,015	423
18 Kanniyakumari .. ..	..	7	977	63	..
STATE .. ..	<u>1,69,468</u>	<u>2,53,228</u>	<u>9,60,038</u>	<u>99,760</u>	<u>12126</u>

Source: 'G' Return.

TABLE 5.5.

AREA UNDER PRINCIPAL CROPS AS PERCENTAGES TO THE TOTAL AREA SOWN IN THE DISTRICTS 1984-85.

<i>District.</i>	<i>Paddy.</i>	<i>Cholum.</i>	<i>Cumbu.</i>	<i>Ragi.</i>	<i>Cotton.</i>	<i>Ground- nut.</i>	<i>Gingelly.</i>	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
1 Chengalpattu ..	75.6	0.2	0.6	2.1	0.1	14.4	0.7	
2 South Arcot ..	36.6	3.3	12.0	1.3	1.6	19.0	3.3	
3 North Arcot ..	39.2	6.2	1.8	2.0	0.1	32.8	0.3	
4 Salem .. ..	10.7	16.2	4.0	5.6	3.7	21.8	0.9	
5 Dharmapuri ..	7.5	12.6	2.4	17.7	1.5	12.4	1.1	
6 Periyar .. ..	20.4	19.4	4.5	5.4	2.6	19.1	2.4	
7 Coimbatore ..	9.5	31.5	0.9	0.7	7.1	12.6	0.7	
8 The Nilgiris ..	5.0	0.1	..	0.5	..	..	..	..

9 Thanjavur	..	70.8	..	0.1	0.7	0.8	14.1	0.9
10 Tiruchirappalli		22.6	23.2	11.8	0.5	1.3	10.2	2.8
11 Pudukkottai	..	49.5	1.3	1.1	1.9	0.8	23.1	1.1
12 Anna		24.6	16.7	2.4	0.7	8.9	10.7	1.2
13 Madurai								
14 Ramanathapuram		63.4	0.3	3.2	3.8	2.6	3.5	1.7
15 Kamarajar	..	16.8	3.7	7.2	3.1	18.1	4.3	1.5
16 Pasumpon Muthuramalingam.		72.2	0.5	0.4	1.8	0.4	8.4	0.2
17 Tirunelveli	..	28.1	5.1	10.2	1.4	12.6	3.7	1.2
18 Kanniyakumari	..	43.6	..	..	..	..	0.9	0.1
STATE	..	35.4	9.7	4.6	2.9	3.6	13.5	1.4

Source : "G" Return.

TABLE 5.6.  
PRODUCTION OF PRINCIPAL CROPS BY DISTRICTS 1984-85

(IN TONNE.)

<i>District.</i>	<i>Rice.</i>	<i>Chōlam.</i>	<i>Cūmbū.</i>	<i>Kāgi.</i>	<i>Other Cereals.</i>	<i>Total Cereals.</i>
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1 Madras ..	..	..	..	..	..	..
2 Chengalpattu	562,130	590	4,020	8,580	630	575,950
3 South Arcot	694,720	40,070	114,890	21,950	8,040	879,670
4 North Arcot	492,400	38,740	7,930	22,860	17,160	579,090
5 Salem ..	144,420	28,700	19,140	42,020	16,090	250,370
6 Dharmapuri	66,860	43,440	13,870	66,630	29,690	220,490
7 Periyar ..	205,460	30,930	12,190	21,580	2,980	273,140
8 Coimbatore	133,880	112,150	6,170	6,150	11,500	269,850

TABLE 5.6.—*Contd.*

(IN TONNE.)

<i>District.</i>	<i>Total pulses.</i>	<i>Sugarcane (Gur.).</i>	<i>Cotton. @@</i>	<i>Gingelly.</i>	<i>Groundnut (Unshelled).</i>
1)	(8)	(9)	(10)	(11)	(12)
1 Madras ..	..	..	..	..	..
2 Chengalpattu	1,950	62,180	1,180	690	84,940
3 South Arcot	36,820	338,270	36,040	8,120	149,350
4 North Arcot	16,930	201,170	3,120	680	141,380
5 Salem ..	29,900	130,430	60,080	1,340	113,990
6 Dharmapuri	27,900	75,740	17,420	1,610	65,510
7 Periyar ..	16,630	217,230	37,200	3,800	81,220
8 Coimbatore	24,600	198,350	145,540	1,670	63,030
9 The Nilgiris	90	190	20	£	40

10	Thanjavur ..	35,370	64,069	27,840	3,160	45,250
11	Tiruchirappalli	9,440	194,860	14,590	8,710	91,450
12	Pudukkottai	5,730	11,370	1,300	720	39,750
13	Anna	19,430	66,780	128,470	2,010	63,800
14	Madurai					
15	Ramanathapuram	1,810	170	3,080	600	5,540
16	Kamarajar ..	3,340	14,130	34,900	600	8,170
17	Pasumpon Muthu- ramalingam.	900	24,680	650	40	8,810
18	Tirunelveli ..	17,360	13,790	73,540	1,900	23,060
19	Kenniyakumari	490	..	30	20	1,100
	STATE ..	248,690	1,613,940	585,000	35,670	986,390

Source : "G"—Return.

TABLE—5.7.

## AGRICULTURAL MACHINERY AND IMPLEMENTS—1982.

	<i>Item.</i>	<i>Number.</i>
	(1)	(2)
<b>1 Ploughs—</b>		
Total .. .. .		38,47,386
Wooden .. .. .		32,51,173
Iron .. .. .		5,96,213
<b>2 Bullock Carts .. .. .</b>		
		5,79,631
<b>3 Sugar Cane Crushers—</b>		
Total .. .. .		21,496
Worked by Power .. .. .		10,456
Worked by Bullocks .. .. .		11,040

4 Tractors (Crawler Tractors, Hand Tractors and Four Wheeled Tractors)	16,780
5 Oil Engines (used for irrigation and other agricultural purposes) ..	2,05,414
6 Electric pumpsets .. .. .	9,45,371
7 Oil Chanis .. .. .	2,784

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*Source : Thirteenth Livestock Census, 1982.*

**TABLE--5.8.**  
**NUMBER AND AREA OF OPERATIONAL HOLDINGS (R) 1979-80.**  
 (AREA IN HECTARES.)

<i>Serial number and Size Class.</i>	<i>Individual Holdings.</i>		<i>Joint Holdings.</i>	
	<i>Number.</i>	<i>Area.</i>	<i>Number.</i>	<i>Area.</i>
	(1)	(2)	(3)	(4)
1 Below 0.5 ..	34,78,077	8,16,545.80	23,359	5,054.77
2 0.5-1.0 ..	14,98,321	10,76,073.82	10,746	7,249.78
3 1.0-2.0 ..	11,96,140	16,92,641.07	11,981	15,974.58
4 2.0-3.0 ..	4,46,181	10,90,958.06	3,511	8,685.07
5 3.0-4.0 ..	2,05,359	7,12,924.44	2,058	6,894.26
6 4.0-5.0 ..	1,11,884	5,05,351.88	948	4,253.58

7	5.0—7.5	..	1,12,645	6,78,734.70	695	4,073.08
8	7.5,—10.0	..	42,119	3,57,557.96	271	2,320.36
9	10.0—20.0	..	32,482	4,19,515.95	264	3,535.17
10	20.0—30.0	..	4,324	1,01,383.78	28	675.92
11	30.0—40.0	..	1,024	34,536.37	7	238.46
12	40.0—50.0	..	440	19,547.76	6	261.01
13	50.0—and above		740	90,191.83	36	15,905.78
		..	<u>71,29,736</u>	<u>75,95,963.42</u>	<u>53,910</u>	<u>75,121.82</u>

TABLE--5.8.—Contd.

Serial number and Size Class.	Institutional Holdings.		Total Holdings.	
	Number.	Area.	Number.	Area.
(1)	(6)	(7)	(8)	(9)
(AREA IN HECTARES.)				
1 Below 0.5 ..	3,046	703.00	35,64,482	8,22,303.57
2 0.5.—1.0 ..	1,205	872.18	15,10,272	10,84,195.78
3 1.0—2.0 ..	938	1,371.06	12,09,059	17,09,986.71
4 2.0—3.0 ..	490	1,191.31	4,50,182	11,00,834.44
5 3.0—4.0 ..	269	926.17	2,67,686	7,20,744.87
6 4.0—5.0 ..	151	674.22	1,12,983	5,10,279.68
7 5.0—7.5 ..	213	1,292.58	1,13,553	6,84,100.36

7.5—10.0	..	133	1,142.10	42,523	3,61,020.42
9 10.0—20.0	..	163	2,324.09	32,909	4,25,375.21
10 20.0—30.0	..	67	1,616.29	4,419	1,03,675.99
11 30.0—40.0	..	40	1,369.27	1,071	36,144.10
12 40.0—50.0	..	24	1,073.23	476	20,882.60
13 50.0—and above		118	22,218.80	894	1,28,316.41
	..	<u>6,857</u>	<u>36,774.30</u>	<u>7,190,503</u>	<u>77,07,859.54</u>

*Source :* Commissioner of Statistics, Madras.

TABLE—5.9.  
CONSUMPTION OF CHEMICAL FERTILIZERS

Year.	Nitrogenous (N) (000 Tonne.)	Phosphatic (P <sub>2</sub> O <sub>5</sub> ) (000 Tonne.)	Potassic (K <sub>2</sub> O) (000 Tonne.)	Total NPK (000 Tonne.)	Dust (000 Tonne.)	Liquid in (000 Litre.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1980-81	286	84	109	479	40	1,046
1981-82	309	91	109	509	41	1,115
1982-83	269	101	101	471	34	1,599
1983-84	337	126	124	587	46	2,356
1984-85	394	138	158	690	42	2,999

TABLE—5.9—*contd.*

1985=86

<i>Serial number and districts.</i>	<i>Nitrogenous (N) (000 Tonne.)</i>	<i>Phosphatic (P<sub>2</sub>O<sub>5</sub>) (000 Tonne.)</i>	<i>Potassic (K<sub>2</sub>O) (000 Tonne.)</i>	<i>Total NPK (000 Tonne.)</i>	<i>Dust Kg.</i>	<i>Liquid (000 Litres.)</i>
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1 Madras ..	..	..	..	..	..	..
2 Chengalpattu	41	13	13	67	4,14,500	24
3 South Arcot	47	18	17	82	7,43,400	45
4 North Arcot	37	18	17	72	6,92,800	63
5 Salem ..	15	8	8	31	2,20,800	18
6 Dharmapuri	6	3	3	12	1,13,900	9
7 Periyar ..	2	9	9	40	1,81,700	16
8 Coimbatore		11	10	51	94,900	1

TABLE—5.9—*contd.*1985-86—*cont.*

<i>Serial number and district.</i>	<i>Nitrogenous (N) (000 Tonne.)</i>	<i>Phosphatic (P<sub>2</sub>O<sub>5</sub>) (000 Tonne.)</i>	<i>Potassic (K<sub>2</sub>O) (000 Tonne.)</i>	<i>Total NPK (000 Tonnes.)</i>	<i>Dust Kg.</i>	<i>Liquid in (000 Litres.)</i>
(1)	(2)	(3)	(4)	(5)	(6)	(7)
9 The Nilgiris	5	5	5	15	51,300	1
10 Thanjavur ..	34	18	18	90	13,60,400	81
11 Tiruchirappalli	30	11	11	52	3,37,000	29
12 Pudukkottai	12	3	4	19	2,31,400	12
13 Anna ..	11	4	4	19	1,08,800	12
14 Madurai ..	20	10	10	40	4,79,000	15
15 Ramanathapuram	5	1	1	7	67,600	8
16 Kamarajar	5	1	1	7	70,400	7

17 Pasumpon Muthu- ramalingam.	7	2	2	11	44,500	7
18 Tirunelveli ..	27	8	9	44	5,56,800	11
19 Kanniyakumari	5	2	2	9	77,300	1
<b>TOTAL ..</b>	<b>379</b>	<b>145</b>	<b>144</b>	<b>668</b>	<b>58,51,500</b>	<b>373</b>

**NOTE.**—Figures relates only sales at Government Agricultural Department give under Columns 6 and 7 during 1935-35. Private sector figures not available.

Source : The Director of Agriculture, Madras.

TABLE 5.10  
REGULATED MARKETS— 1985-86.

<i>District.</i>	<i>Number of regulated markets.</i>	<i>Quantity Arrivals. (Tonne.)</i>	<i>Fees Collected Receipts. (Rs. in lakhs)</i>
(1)	(2)	(3)	(4)
1 Chengalpattu .. .. .	15	3,448	9.47
2 North Arcot .. .. .	29	1,20,131	62.22
3 South Arcot .. .. .	29	2,82,662	92.00
4 Salem .. .. .	20	4,157	28.10
5 Dharmapuri .. .. .	18	4,280	22.03

6	Coimbatore	..	..	..	35	1,27,165	133.00
7	Tiruchirappalli	..	..	..	17	17,210	27.77
8	Pudukkottai	..	..	..	10	887	7.25
9	Thanjavur	..	..	..	37	11,682	49.60
10	Madurai	..	..	..	14	2,328	37.00
11	Ramanthapuram	..	..	..	22	9,116	33.71
12	Tirunelveli	..	..	..	19	7,788	27.55
13	Kanniyakumari	..	..	..	6	1,191	26.14
					<u>271</u>	<u>5,92,045</u>	<u>555.84</u>

Source : Director of Agricultural Marketing, Tiruchirappalli.

TABLE-5.11.  
 1983-84  
 CROP INSURANCE

Serial number and Crop	1983-84			
	A.	B.	C.	D.
(1)	(2)	(3)	(4)	(5)
<i>Kharif:—</i>				
Paddy I .. .. .	32	..	516	1.46
Groundnut (UI) .. .. .	..	..	..	..
<i>Rabi:—</i>				
Paddy II .. .. .	23	..	570	1.58
Groundnut (Irrigated) ..	8	..	140	0.25

TABLE 5.11—cont.

Serial number and Crop	1984-85.			
	A.	B.	C.	D.
(1)	(6)	(7)	(8)	(9)
<i>Khariff—</i>				
Paddy I .. .. .	..	108	1,080	6.21
Groundnut (UI) .. .. .	..	11	110	0.21
<i>Rabi—</i>				
Paddy II .. .. .	..	76	766	2.64
Groundnut (Irrigated) .. .. .	..	27	270	0.74

TABLE 5.11.—*cont.*

<i>Serial number and Crop.</i>	1985-86.			
	<i>A.</i>	<i>B.</i>	<i>C.</i>	<i>D.</i>
(1)	(10)	(11)	(12)	(13)
<i>Khariff—</i>				
Paddy I .. .. .	..	148	2,371	} 37.49
Groundnut (UI) .. .. .	..	92	1,472	
<i>Rabi—</i>				
Paddy II .. .. .	..	234	5,716	N.e.
Groundnut (Irrigated) .. .. .	..	137	2,192	N.A.

- Note.*— A. Number of Taluks covered.  
B. Number of Blocks covered.  
C. Number of Crop cutting experiments planned.  
D. Premium collected in lakhs of rupees.

- Note:* (1) The premium includes Paddy I and Un-irrigated Groundnut crops for 1985-86.  
(2) Blocks is the unit of crop insurance from 1984-85.

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*Source : Commissioner of Statistics, Madras.*

## VI. IRRIGATION

TABLE 6.1.

SOURCE OF WATER SUPPLY—1984-85.

<i>District.</i>	<i>Canals.</i>		<i>Tube wells (Numbers).</i>
	<i>Number.</i>	<i>Length in Kilometre.</i>	
(1)	(2)	(3)	(4)
1 Chengalpattu .. .. .	37	294	4,360
2 South Arcot .. .. .	369	4,874	30,071
3 North Arcot .. .. .	748	1,186	298
4 Salem .. .. .	122	378	6
5 Dharmapuri .. .. .	239	286	3
6 Periyar .. .. .	12	742	..

7	Coimbatore	..	..	..	38	595	..
8	The Nilgiris	..	..	..	2	6	..
9	Thanjavur	..	..	..	46	1,783	19,043
10	Tiruchirappalli	..	..	..	163	769	4,241
11	Pudukkottai	..	..	..	27	77	179
12	Anna	..	..	..	} 206	419	246
13	Madurai	..	..	..			
14	Ramanathapuram	..	..	..	..	..	45
15	Kamarajar	..	..	..	..	..	2
16	Pasumpon Muthuramalingam	..	..	..	19	20	40
17	Tirunelveli	..	..	..	357	567	71
18	Kanniyakumari	..	..	..	53	540	146
	State	..	..	..	2,438	12,536	58,751

TABLE 6.1—cont.

<i>District.</i>				<i>Wells used for irrigation purposes. (Numbers.)</i>	<i>Wells used for domestic purposes only (Numbers.)</i>	<i>Reservoirs</i>	<i>Tanks.</i>
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1 Changanpattu	..	..	..	89,113	42,715	1	3,644
2 South Arcot	..	..	..	153,761	54,014	7	2,677
3 North Arcot	..	..	..	297,538	70,833	1	2,894
4 Salem	..	..	..	225,572	57,532	1	822
5 Dharmapuri	..	..	..	113,182	25,937	4	2,321
6 Periyar	..	..	..	99,284	21,838	4	52
7 Coimbatore	..	..	..	81,873	10,139	7	82

8	The Nilgiris	..	..	..	109	207	..	4
9	Thanjavur	..	..	..	41,183	95,828	..	429
10	Tiruchirappalli	..	..	..	165,165	23,860	3	2,425
11	Pudukkottai	..	..	..	47,581	5,902	..	4,816
12	Anna				150 189	12,878	9	5,022
13	Madurai	..	..	..				
14	Ramanathapuram	..	..	..	10,983	11,836	..	1,731
15	Kamarajar	..	..	..	47,789	4,188	2	970
16	Pasumpon Muthuramalingam	..			20,395	24,710	..	4,352
17	Tirunelveli	..	..	..	112,438	25,598	5	2,795
18	Kanniyakumari	..	..	..	1,254	15,103	5	2,593
	State	..	..	..	<u>1,657,409</u>	<u>503,118</u>	<u>49</u>	<u>37,629</u>

Source : "G" Return.

**TABLE 6.2.**  
**NETT AREA IRRIGATED BY SOURCES (IN HECTARES).**

<i>Sources,</i>	1982-83.	1983-84.	1984-85.
(1)	(2)	(3)	(4)
1 Government Canals .. ..	7,63,444	8,64,646	8,95,977
2 Private Canals .. ..	778	726	809
3 Tanks .. ..	5,16,645	8,07,069	7,15,029
4 Tube Wells .. ..	1,42,565	1,05,089	1,03,452
5 Other Wells .. ..	8,16,258	8,20,351	9,03,953
6 Other Sources .. ..	15,232	20,203	21,132
<b>Total .. ..</b>	<b>22,54,922</b>	<b>26,18,084</b>	<b>26,40,352</b>

*Source :* "G" Return.

**TABLE 6.3**  
**AREA SOWN AND IRRIGATED BY DISTRICTS—1984-85.**

(Hectares).

<i>District.</i>	<i>Nett area Irrigated.</i>	<i>Nett area Sown.</i>	<i>Percentage of column (2) to (3).</i>
(1)	(2)	(3)	(4)
1 Madras .. .. .	..	..	..
2 Chengalpattu .. .. .	2,43,915	3,10,277	78.6
3 South Arcot .. .. .	2,92,027	5,95,638	49.0
4 North Arcot .. .. .	2,45,246	4,98,467	49.2
5 Salem .. .. .	1,29,683	3,97,785	32.6
6 Dharmapuri .. .. .	40,159	3,97,552	10.1
7 Periyar .. .. .	1,60,180	3,23,638	49.5

TABLE 6.3.—*cont.*

<i>District.</i>	<i>Nett area Irrigated.</i>	<i>Net area Sown.</i>	<i>Percentage of column (2) to (3)</i>
(1)	(2)	(3)	(4)
8 Coimbatore .. .. .	1,67,628	3,72,364	45.0
9 The Nilgiris .. .. .	522	60,444	0.9
10 Thanjavur .. .. .	4,74,874	5,45,926	90.0
11 Tiruchirappalli .. .. .	1,80,441	5,58,110	32.3
12 Pudukkottai .. .. .	91,603	1,81,223	50.5
13 Anna .. .. .	2,18,953	5,33,701	41.0
14 Madurai .. .. .			
15 Ramanathapuram .. .. .	63,631	1,95,615	32.5

16 Kamarajar .. .. .	65,196	2,03,790	32.0
17 Pasumpon Muthuramalingam ..	77,050	1,17,557	65.5
18 Tirunelveli .. .. .	1,60,052	4,14,543	38.6
19 Kanniyakumari .. .. .	29,192	81,622	35.8
State .. .. .	<u>26,40,352</u>	<u>57,88,252</u>	<u>45.6</u>

TABLE 6.3.—*cont.*

				(Hectares.)		
<i>District.</i>				<i>Gross area Irrigated.</i>	<i>Gross area sown.</i>	<i>Percentage of column (5) to (6).</i>
(1)				(5)	(6)	(7)
1	Madras	..	..	..	..	..
2	Chengalpattu	..	..	3,29,989	4,10,874	80.3
3	South Arcot	..	..	4,39,383	7,95,780	55.2
4	North Arcot	..	..	3,48,108	6,25,897	55.6
5	Salem	..	..	1,75,237	5,09,276	34.4
6	Dharmapuri	..	..	92,398	477,949	19.3
7	Periyar	..	..	1,96,725	3,61,863	54.4
8	Coimbatore	..	..	1,86,490	4,16,941	44.7

9	The Nilgiris	..	..	..	522	62,335	0.8
10	Thanjavur	..	..	..	6,70,107	9,14,901	73.2
11	Tiruchirappalli	..	..	..	2,14,304	6,14,025	34.9
12	Pudukkottai	..	..	..	99,892	1,94,535	51.3
13	Anna]				} 2,65,429	5,82,522	45.6
14	Madurai	..	..	..			
15	Ramanathapuram	..	..	..	63,667	1,95,651	32.5
16	Kamarajar	..	..	..	73,691	2,12,620	34.7
17	Pasumpoṁ Muthuramalingam	..			79,632	1,20,139	66.3
18	Tirunelveli	..	..	..	2,18,115	4,86,721	44.8
19	Kanniyakumari	..	..	..	53,018	1,06,180	49.9
	State	..	..	..	35,06,707	70,88,209	49.5

[ ]

Source : "G" Return.

TABLE 6.4.  
AREA IRRIGATED BY PRINCIPAL CROPS—

(In 000 Hectares.)

<i>Crop.</i>	1981-82	1982-83	1983-84	1984-85
(1)	(2)	(3)	(4)	(5)
1 Rice .. .. .	2,306	1,787	2,196	2,331
2 Cholan .. .. .	95	71	81	73
3 Cumbu .. .. .	49	32	48	46
4 Ragi .. .. .	73	62	70	65
5 Sugarcane .. .. .	207	185	156	16 <sup>9</sup>
6 Cotton .. .. .	96	73	85	12 <sup>9</sup>
7 Groundnut .. .. .	226	188	240	288
8 Other Crops .. .. .	375	334	373	406
Total .. .. .	3,427	2,732	3,249	3,507

Source "G" Return.

TABLE 6.5.

WATER LEVELS IN CERTAIN RESERVOIRS 1986-86.

Serial number and name of Reservoir.	District Benefited.	Full reservoir depth in metres.	Highest Level.	
			Metres.	Date.
(1)	(2)	(3)	(4)	(5)
1 Mettur	.. Salem, Periyar, Than- javur, Tiruchirappalli Pudukkottai and South Arcot.	36.58	21.55	13th July 1985.
2 Bhavanisagar	Periyar and Tiruchirap- palli.	32.00	20.67	21st December 1985
3 Amaravathy	.. Coimbatore and Periyar.	33.53	29.12	6th July 1985.
4 Poondi	.. Madras City (Water Supply).	10.06	10.06	9th December 1985.

TABLE 6.5.—cont.

Serial number and name of Reservoir.	Districts Benefited.	Full reservoir depth in metres	Highest Level	
			metres.	Date.
(1)	(2)	(3)	(4)	(5)
5 Sathanur	.. North Arcot and South Arcot.	36.27	26.64	29th October 1985.
6 Krishnagiri	.. Dharmapuri ..	15.85	15.85	16th October 1985.
7 Vidur	.. South Arcot and Pondicherry	9.75	9.75	13th November 1985
8 Gomukhi	.. South Arcot ..	14.02	13.41	2nd October 1985.
9 Manimuktha- nathi.	.. South Arcot ..	10.97	10.88	20th January 1986.
10 Periyar	.. Madurai .. ..	14.63	8.95	10th July 1985.
11 Vaigai	.. Madurai, Ramanatha- puram and Pasum- ponmuthuramalingam.	21.64	16.70	14th November 1985

12	Manjalar	..	Madurai	..	..	17.37	16.60	23rd November 1985
13	Papanasam	..	Tirunelveli	..	..	45.11	38.71	10th July 1985.
14	Manimuthar	..	Tirunelveli	..	..	35.97	31.78	30th December 1985
15	Pechiparai	..	Kanniyakumari and Tirunelveli			14.63	10.18	16th July 1985.
16	Perunchani	..	Kanniyakumari and Tirunelveli.			23.47	18.93	6th July 1985.
17	Chittar Dam-I		Kanniyakumari and Tirunelveli.			19.20	16.82	6th July 1985
18	Chittar Dam-II		Kanniyakumari and Tirunelveli.			17.98	15.67	6th July 1985.
19	Willingdon	..	South Arcot	..		8.60	5.30	18th January 1986.

TABLE 6.5—cont.

<i>Serial number and name of reservoir.</i>	<i>District Benefited.</i>	<i>Lowest Level.</i>	
		<i>Metres.</i>	<i>Date.</i>
(1)	(2)	(6)	(7)
1 Mettur ..	Salem, Periyar, Thanjavur, Tiruchirapalli, Pudukkottai and South Arcot.	3.98	8th February 1986.
2 Bhavanisagar	Periyar and Tiruchirapalli ..	10.17	16th March 1986.
3 Amaravathy ..	Coimbatore and Periyar ..	7.44	28th April 1986
4 Poondi ..	Madras City (Water Supply) ..	3.63	20th July 1985.
5 Sathanur ..	North Arcot and South Arcot	16.15	27th May 1986.
6 Krishnagiri ..	Dharmapuri .. .. .	5.73	18th August 1985.
7 Vidur ..	South Arcot and Pondichery ..	3.11	9th August 1985.

8	Gomukhi	..	South Arcot	..	..	..	..	12th April 1986
9	Manimukthanadhi.		South Arcot		..	..	2.13	29th May 1986.
10	Periyar	..	Madurai	..	..	..	0.79	31st May 1986.
11	Vaigai	..	Madurai, Ramanathapuram and Pasumponmuthuramalingam.				4.91	21st January 1986.
12	Manjalar	..	Madurai	..	..	..	0.76	2nd June 1985.
13	Papanasam	..	Tirunelveli	..	..	..	7.09	22nd October 1985.
14	Manimuthar		Tirunelveli	..	..	..	5.97	5th October 1985
15	Pechiparai	..	Kanniyakumari and Tirunelveli				1.22	29th September 1985
16	Perunchani	..	Kanniyakumari and Tirunelveli				0.15	31st March 1986.
17	Chittar Dam-I		Kanniyakumari and Tirunelveli				14.11	25th February 1986
18	Chittar Dam-II		Kanniyakumari and Tirunelveli				13.23	30th March 1986
19	Willingdon	..	South Arcot	..	..	..	0.76	1st June 1986.

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Source : Chief Engineer (Irrigation), Madras.

TABLE 6.6.

## IRRIGATION POTENTIALS CREATED IN TAMIL NADU

(As on 31st March 1986).

<i>Serial number and name of Scheme.</i>	<i>District Benefited.</i>	<i>Potential created '000' hectares</i>
(1)	(2)	(3)
1 Lower Bhavani Project ..	Periyar and Tiruchirapalli ..	78.91
2 Mettur Canals .. ..	Periyar and Salem .. ..	18.21
3 Manimuthar Reservoir ..	Tirunelveli .. ..	8.09
4 Amaravathi Reservoir ..	Coimbatore and Periyar ..	8.70
5 Vaigai Reservoir .. ..	Madurai and Ramanathapuram	8.91
6 Sathanur I stage .. ..	North Arcot and South Arcot ..	8.50
7 Krishnagiri Reservoir ..	Dharmapuri .. ..	3.64

8	New Kattalai High level canal	Tiruchirapalli and Thanjavur	..	7.76
9	Pullambadi canal	Tiruchirapalli	.. .. .	8.49
10	Vidur Reservoir	South Arcot	.. .. .	0.89
11	Navyar Project (II stage)	Kanniyakumari	.. .. .	2.35
12	Parambikulam Aliyar Project	Coimbatore and Periyar	..	94.74
13	Sathanur (II Stage)	South Arcot	.. .. .	2.02
14	Gomukhinadhi Project	Do.	.. .. .	2.02
15	Manimukthanadhi Project	Do.	.. .. .	1.62
16	Chittar Pattanamkal Scheme	Kanniyakumari and Tirunelveli	..	14.93
17	Ramanathi Project	Tirunelveli	.. .. .	0.21
18	Gatana nadhi project	Do.	.. .. .	0.40
19	Modernising Vaigai Channels	Madurai and Ramanathapuram	..	4.05
20	Ponnanar Scheme	Tiruchirappalli	.. .. .	0.74
21	Parapalar Scheme	Madurai and Tiruchirappalli	..	0.47

TABLE 6.6.—*cont.*

<i>Serial number and name of scheme.</i>	<i>District Benefited</i>			<i>Potential created '000' hectare</i>
(1)	(2)			(3)
22 Thandarai Anicut .. ..	North Arcot	..	..	0.57
23 Nandan Channel .. ..	North Arcot and South Arcot	..	..	0.17
24 Pilavakkal Reservoir .. ..	Ramanathapuram	..	..	1.07
25 Chinnar Reservoir .. ..	Dharmapuri	..	..	0.76
26 Karuppanadhi Reservoir .. ..	Tirunelveli	..	..	1.17
27 Marudhanadhi Reservoir .. ..	Madurai	..	..	1.53
28 Palar-Porandalar Reservoir .. ..	Madurai	..	..	4.08
29 Vattamalaikarai Odai Reservoir	Periyar	..	..	2.40

30	Varattupallam Reservoir	..	Do.	..	..	..	1.21
31	Gunderipallam Reservoir	..	Do.	..	..	..	0.92
32	Varadhamanadhi Reservoir	..	Madurai	..	..	..	0.19
33	Excavation of Rightside Channel from Sathanur pick up Anicut		North Arcot and South Arcot	..			6.65
34	P. T. Rajan Channel	..	Madurai	..	..	..	0.68
35	Gundar Reservoir	..	Tirunelveli	..	..	..	0.04
36	Thumbalahalli Reservoir	..	Dharmapuri	..	..	..	0.92
37	Pambar Reservoir	..	Do.	..	..	..	1.62
38	Modernisation of Periyar Vaigai system I phase.		Madurai and Ramanathapuram				10.31
39	Upper Reservoir	..	Tiruchirappalli	..	..		0.72
40	Vembakottai Reservoir	..	Ramanathapuram	..	..		3.28
41	Kullursandai Reservoir	..	Ramanathapuram	..	..		1.17
42	Ichambadi Anicut Scheme	..	Dharmapuri	..	..	..	0.50
43	Sulagiri Chinnar Reservoir Project.		Do.	..	..	..	0.71

Source : Chief Engineer, (Irrigation) Madras,

TABLE 7.1.—cont.

<i>Classification.</i>	<i>Numbers.</i>
(1)	(2)
<i>II. Buffaloes—</i>	
<i>1. He-Buffaloes—</i>	
(i) Under one year .. .. .	2,27,002
(ii) 1—2½ years .. .. .	1,43,891
(iii) Over 2½ years .. .. .	3,00,826
<b>Total</b> .. .. .	<b>6,71,719</b>

2. *Sue-Buffaloes*—

(i) Under one year .. .. .	4,57,456
(ii) 1—2½ years .. .. .	3,62,931
(iii) Over 2½ years—	
(a) In milk .. .. .	9,74,398
(b) Dry .. .. .	5,51,299
(c) Not calved even once .. .. .	1,94,439
	Total .. 25,40,523
	Buffaloes Total .. 32,12,242

TABLE 7.1—cont.

<i>Classification.</i>									<i>Numbers.</i>
(1)									(2)
3. Sheep	..	..	..	..	..	..	..	..	55,36,514
4. Goats	..	..	..	..	..	..	..	..	52,46,192
5. Horses and Ponies			..	..	..	..	..	..	9,834
6. Pigs	..	..	..	..	..	..	..	..	6,93,735
7. Mules	..	..	..	..	..	..	..	..	482
8. Camels	..	..	..	..	..	..	..	..	9
9. Donkeys	..	..	..	..	..	..	..	..	80,307
10. Domestic Dogs	..	..	..	..	..	..	..	..	10,41,276
Total Livestock									2,61,86,091

### III. Poultry—

1. Fowls	..	..	..	..	..	..	..	..	1,78,31,197
2. Ducks	..	..	..	..	..	..	..	..	4,52,615
								Total Poultry	1,82,83,720

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Source : Thirteenth Livestock Census, 1982.

TABLE 7.2

Veterinary Institutions and Animals Treated as on 31st March 1986.

<i>District.</i>	<i>Clinician Centres.</i>	<i>Veteri- nary Hospitals.</i>	<i>Veteri- nary Hospital Cum-Key Village Centres.</i>	<i>Veteri- nary Dispen- saries.</i>	<i>Veteri- nary Dispen- sary Cum Key village centres.</i>	<i>Animals treated.</i>
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1 Madras ..	1	..	..	1	..	1,11,235
2. Chengalpattu	1	2	1	30	11	8,86,197
3 South Arcot ..	1	3	..	59	..	8,57,687
4 North Arcot	2	5	..	60	..	8,49,181
5 Salem ..	1	2	..	77	..	12,46,563
6 Dharmapuri	2	..	..	37	..	2,93,704

7 Periyar ..	2	1	..	35	9	5,72,026
8 Coimbatore ..	2	6	..	37	..	5,46,153
9 The Nilgiris ..	..	3	..	4	..	92,472
10 Thanjavur ..	4	10	..	77	1	10,45,018
11 Tiruchirappalli	1	4	..	54	..	7,88,934
12 Pudukottai ..	1	..	..	23	..	2,82,583
13 Anna] ..	..	4	..	27	..	2,04,310
14 Madurai ..	1	3	..	39	..	7,87,404
15 Ramanatha-] puram ..	..	1	..	18	..	1,35,128
16 Kamarajar ..	..	2	..	21	..	1,52,574
17 Pacumpon Muthu- ramalingam	..	1	..	..	..	1,30,072

TABLE 7.2.—cont

<i>District.</i>	<i>Clinician Centres.</i>	<i>Veteri- nary Hospitals</i>	<i>Veteri- nary Hospital cum Key Village Centres</i>	<i>Veteri- nary Dispen- saries.</i>	<i>Veteri- nary Dispen- sary- cum-Key village centres.</i>	<i>Animals treated</i>
(1)	(2)	(3)	(4)	(5)	(6)	(7)
18 Tirunelveli ..	2	5	..	51	..	5,67,887
19 Kanniyakumari	1	2	..	15	..	1,87,270
Total ..	22	54	1	684	21	97,35,898

*Source* :—Director of Animal Husbandry, Madras.

**TABLE—7.3**  
**ANIMAL HUSBANDRY**  
*(As on 31st March 1986)*

*Cattle Development :*

1 Livestock Farms .. .. .	8
2 Sub-Centres .. .. .	2 226
3 Goshala Development Centres .. .. .	1
4 Intensive Cattle Development Projects .. .. .	11
5 Key Village Blocks .. .. .	62
6 Exotic Cattle Breeding Farms .. .. .	1
<i>7. Breeding for Sub-Centres, Under —</i>	
(i) I.C.D.P. .. .. .	600
(ii) Key Village Centres .. .. .	520



2. Rinderpest checkpoints .. .. .	10
3. Rinderpest Vigilance Units .. .. .	10
4. Rinderpest Squads .. .. .	18
5. Recognised Slaughter houses .. .. .	183
6. Clinician Centres .. .. .	22
7. Mobile Units .. .. .	51

*Source :* Director of Animal Husbandry, Madras

TABLE 7.4.

## DAIRY DEVELOPMENT—1985-86

1 Main Dairies .. .. .	2 Madhavaram and Ambattur
2 Feeder Dairies .. .. .	4 Madurai, Erode, Salem and Krishna- giri.
3 Co-operative Dairies .. .. .	8 Coimbatore, Vellore, Uthagamandalam Tiruchirappalli Thanjavur, Tirunelveli, Nagercoil and Kodaikanal.
4 Milk Chilling Plants .. .. .	36
5 Average Milk Collection per day :	
<i>(By TCMPF only)</i>	
(a) Flush Season .. .. .	9,11,618
(b) Lean Season .. .. .	6,50,323
6 Quantity marketed (By TCMPF only) :	
(a) Milk .. .. .	1537.335 Lakh litres

(b) Butter .. .. .	1005.16 Tonne.
(g) Ghēē .. .. .	118.92 Tonne.
(d) Khoa .. .. .	118.448 Tonne.
(e) Flavoured Milk .. .. .	7.218 Lakh litres

¶ Marketing (Managed by TCMPPF at Madras)

(a) Milk Booths .. .. .	513
(b) Milk parlours .. .. .	53
(c) BVM .. .. .	70
(d) FRP .. .. .	24

‡ Procurement of Milk (by TCMPPF)

Raw milk .. .. .	2715.60 lakh litres/annum
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Source.—Managing Director, Tamil Nadu Co-operative Milk Producers Federation, Limited, Madras.

**TABLE 7.5.**  
**POULTRY DEVELOPMENT—1985-86**

**I. Marketing :**

*Location of Units—*

1 Madras	3. Vellore	5. Salem	7. Namakkal
2 Chengalpattu	4. Tirchirappalli	6. Tirunelveli	8. Coimbatore

**II. Feed Mixing Units :**

*Location of Units—*

- 1 Madras.
- 2 Kappalur
- 3 Tiruppur

**III. Hatcheries :**

*Location of Units—*

- |             |                |
|-------------|----------------|
| 1. Arasur   | 3. Hosur       |
| 2. Kappalur | 4. Kattupakkam |

**IV. Poultry Extension Centres and TAPCO Grower Farms :**

1 Chengalpattu	12 Kondanagaram	23 Tiruvarangulam
2 Kottapattu	13 Polivakkam	24 Veppanthattai
3 Seshanchavady	14 Krishnagiri	25 Chinnasalem
4 Perundurai	15 Gandhigram	26 Kottaram
5 Saidapet	16 Karuthapuliampatti	27 Abishekapatti
6 Kodaikanal	17 Vaigaidam	28 Orathanad
7 S. V. Nagaram	18. Amaravathipudur	29 Pudukkottai
8 Sattur	19. Palayampatti	30 Masinagudi
9 Anuppankulam	20. Polavakkilpalayam	31 Bhavanisagar
10 Thekkupalayam	21 Chengapalli	32 Bhuvanagiri
11 Kovilpatti	22 Pattukottai	33 Chettinad.

**V. Production :**

1. Chick	..	..	..	..	22.4 Lakhs
2 Poultry Feed	..	..	..	..	4,913 tonne

**VI. Sales :**

1 Poultry Feed	..	..	..	..	4940 Tonne
2 Eggs	..	..	..	..	318.82 Lakhs
3 Number of birds sold for breeding					74951
4 Number of birds sold for table	..				33274
5 Quantity of meat sold	..	..			239.00 Tonne.

*Source:*—Managing Director, Tamil Nadu Poultry Development Corporation,  
Madras.

and  
Director of Animal Husbandry, Madras.

## VIII. FISHERIES.

TABLE—8.1

FISHERIES DEVELOPMENT, 1985-86.

### 1. Area :

(a) Total coastal line of the State .. ..	1000 Km.
(b) (i) Total Inland fresh Waterspread area	3.13 lakh hec.
(ii) Estuaries and brackishwater area ..	55879 hec.
(c) Marine fishing villages .. .. .	442

### 2. Fish Production :

Item.	Quantity (Tonne).	Value
(1)	(2)	(3) (Rs. in lakhs.)
Inland .. .. .	1,40,000(P)	2,800 (P)

### Fisheries Development :

(a) Freezing plants .. .. .	31
-----------------------------	----

TABLE 8.1—*cont.*

(b) Iceplants, cold-storages and walk in coolers	65
(c) Sea food manufacturing units in private sector	61
(d) Fisheries Training Centre :	
(i) Marine	6
(ii) Inland	Nil.
(e) Fishing Vessels	2
(f) Active Marine fishermen	1,01,869

TABLE—8.1.—*cont.*

## 4. Export.

<i>Item.</i>	<i>Quantity (Tonne).</i>	<i>Value.</i>
(1)	(2)	(3)
		<i>(Rs. in lakhs.)</i>
Fish and Fish Products ..	17,421	6012.35

*Source:* Director of Fisheries, Madras and Director, Marine Products Export Development Authority, Madras,

**TABLE 8.2.**  
**ESTIMATED MARINE FISH PRODUCTION BY DISTRICTS, 1985-86. (TONNE)**

<i>Serial number and name of the district.</i>	<i>Non- mechanised,</i>	<i>Mechanised.</i>	<i>Total.</i>
(1)	(2)	(3)	(4)
1. Madras .. .. .	2,731	6,718	9,449
2. Chengalpattu .. .. .	4,563	..	4,563
3. South Arcot .. .. .	8,997	8,539	17,536
4. Thanjavur .. .. .	24,003	17,411	41,414
5. Pudukottai .. .. .	1,160	17,065	18,225
6. Ramanathapuram .. .. .	8,295	32,115	40,410

7	Tirunelveli	..	..	..	..	12,160	20,250	32,410
8	Kanniyakumari	..	..	..	..	28,082	1,729	29,811
						<hr/>	<hr/>	<hr/>
				STATE	..	89,991	1,03,827	1,93,818
						<hr/>	<hr/>	<hr/>
								..

*Source* : Commissioner of Statistics, Madras.

## IX. FORESTS

TABLE 9.1

AREA UNDER FORESTS BY DISTRICTS.

1984-85.

<i>Districts.</i>	<i>Area under Forests in hectares.</i>			<i>Total.</i>
	<i>Reserved Forests.</i>	<i>Reserved lands.</i>	<i>Unclassed.</i>	
(1)	(2)	(3)	(4)	(5)
			(In Hectares.)	
1 Madras	271	30	..	301
2 Chengalpattu	30,829	12,382	5,324	48,535
3 South Arcot	64,335	48,214	12,371	1,24,920
4 North Arcot	3,06,513	8,013	..	3,14,526
5 Salem	1,52,342	21,031	..	1,73,373
6 Dharmapuri	2,76,157	80,334	2,444	3,58,935

7	Periyar			2,28,757	151	749	2,29,657
8	Coimbatore	..	..	1,58,407	144	3,616	1,62,167
9	The Nilgiris	..	..	1,30,654	7,679	11,206	1,49,539
10	Thanjavur	..	..	17,127	2,318	320	19,765
11	Thiruchirapalli	..	..	65,685	2,868	..	68,553
12	Pudukkottai	..	..	15,609	17,438	5,462	38,509
13	Madurai	..	..	2,00,861	96,596	9,020	3,06,477
14	Ramanathapuram	..	..	29,746	16,530	4,567	50,843
15	Tirunelveli	..	..	1,10,756	23,878	2,702	1,37,336
16	Kanniyakumari	..	..	44,799	19	3,605	48,423
				<hr/>	<hr/>	<hr/>	<hr/>
			Total ..	18,32,848	3,37,625	61,386	22,31,859
				<hr/>	<hr/>	<hr/>	<hr/>

TABLE 91 - cont

<i>Districts.</i>					<i>Fuel coupes.</i>	<i>Area reserved for grazing (in Sq. km.)</i>	<i>Area is reserved (in Sq. km.)</i>
(1)					(6)	(7)	(8)
						(In hectares.)	
1 Madras .. .. .	..	..	..	..	..	..	..
2 Chengalpattu .. .. .	..	..	..	..	..	413	7
3 South Arcot .. .. .	..	..	..	..	..	241	8
4 North Arcot .. .. .	..	..	..	..	..	1,613	19
5 Salem .. .. .	..	..	..	..	..	1,613	..
6 Dharmapuri .. .. .	..	..	..	..	..	2,839	..
7 Periyar .. .. .	..	..	..	..	..	2,155	..

8	Coimbatore	..	..	..	..	683	..
9	The Nilgiris	..	..	..	..	606	..
10	Thanjavur	..	..	..	..	..	..
11	Thiruchirapalli	..	..	..	..	761	10
12	Pudukkottai	..	..	..	..	..	..
13	Madurai	..	..	..	..	..	..
14	Ramanathapuram	..	..	..	..	..	26
15	Tirunelveli	..	..	..	..	17,400	..
16	Kanniyakumari	..	..	..	..	394	..
				<b>Total</b>		<b>28,718</b>	<b>70</b>

TABLE 9.1—cont.

(In Hectares.)

<i>Districts.</i>	<i>Area Planted.</i>		
	<i>Timber.</i>	<i>Fuel.</i>	<i>Others.</i>
(1)	(9)	(10)	(11)
1 Madras .. .. .	..	..	..
2 Chengalpattu .. .. .	98	201	328
3 South Arcot .. .. .	..	238	235
4 North Arcot .. .. .	200	1,817	675
5 Salem .. .. .	31	70	3,198
6 Dharmapuri .. .. .	98	115	1,682
7 Periyar .. .. .	..	..	936
8 Coimbatore .. .. .	15	..	186

9. The Nilgiris	..	..	..	..	..	..	1,200
10. Thanjavur	..	..	..	..	25	..	191
11. Thiruchirappalli	..	..	..	..	26	532	2,431
12. Pudukkottai	..	..	..	..	..	..	..
13. Madurai	..	..	..	..	..	377	1,422
14. Ramanathapuram	..	..	..	..	..	61	44
15. Tirunelveli	..	..	..	..	..	509	152
16. Kanniyakumari	..	..	..	..	..	..	42
Total	..	..	..	..	493	3,920	12,722

TABLE 9.1—*cont.*

(In Hectares.)

<i>Districts.</i>	<i>Percapita</i>		<i>Percentage of forest area to land area.</i>
	<i>Land area.</i>	<i>Forest area.</i>	
(1)	(12)	(13)	(14)
1 Madras .. .. .	..	..	1.76
2 Chengalpattu .. .. .	0.21	0.01	6.17
3 South Arcot .. .. .	0.25	0.02	11.46
4 North Arcot .. .. .	0.21	0.07	25.70
5 Salem .. .. .	0.25	0.05	20.07
6 Dharmapuri .. .. .	0.48	0.17	37.26
7 Periyar .. .. .	0.39	0.11	27.86

8	Coimbatore	..	..	..	..	0.24	0.05	21.64
9	The Nilgiris	..	..	..	..	0.40	0.23	58.86
10	Thanjavur	..	..	..	..	0.20	..	2.40
11	Thiruchirappalli	..	..	..	..	0.30	0.01	6.16
12	Pudukkottai	..	..	..	..	0.40	0.03	8.25
13	Madurai	..	..	..	..	0.27	0.06	24.19
14	Ramanathapuram	..	..	..	..	0.37	0.01	4.06
15	Tirunelveli	..	..	..	..	0.31	0.03	12.04
.6	Kanniyakumari	..	..	..	..	0.11	0.03	28.94
	Total	..	..	..	..	0.26	0.04	17.17

Source :Chief Conservator of Forests, Madras.

TABLE 9.2  
 OUTFURN OF FOREST PRODUCE, 1984-85.

<i>Serial No.</i>	<i>Product.</i>	<i>Unit.</i>	<i>Outturn.</i>	<i>Value.</i>
(1)	(2)	(3)	(4)	(5)
<i>I. Major product :</i>				Rs. in '000.
1.	Timber .. .. .	Cu. M.	1,323	3,453
2	Fuelwood .. .. .	Cu. m.	6,108	1,138
3	<i>Sandalwood—</i>			
	(a) Heartwood .. .. .	Tonne	1,854	66,506
	(b) Sapwood .. .. .	Tonne	1,926	1,638
4	Pulpwood .. .. .	Tonne	2,19,259	29,026
5	Poles .. .. .	Cu. M.	9,599	696

*II. Minor Product :*

1	Bamboo	..	..	..	..	Tonne	11,712	351
2	Grazing	..	..	..	..	..	..	1,157
3	Rubber	..	..	..	..	Tonne	3,427	61,931
4	Cashew	..	..	..	..	Tonne	768	7,905
5	Tea (Green)	..	..	..	..	Tonne	15,957	31,914
6	Wattle Bark	..	..	..	..	Tonne	12,217	8,552
7	Other Minor Produce	..	..	..	..	..	..	5,773
								<hr/>
								2,20,040
								<hr/>

*Source :* Chief Conservator of Forests, Madras.

**TABLE 9.3**  
**FOREST BASED INDUSTRIES, 1984-85.**

<i>Industry.</i>	<i>Number of unit.</i>	<i>Forest Product utilised.</i>
(1)	(2)	(3)
1. Paper and Board .. .. .	3	(i) Bamboo (ii) Eucalyptus hybrid (iii) Grass (iv) Eta Reeds
2. Rayon and Staple Fibre ..	1	(i) Wattle wood (ii) Bluegum wood and Euc. Grandis.

3. Wattle wood	..	..	..	1	Wattle Bark
4. Chip Board	..	..	..	1	Soft wood
5. Eucalyptus Oil	..	..	..	2	Eucalyptus leaves.

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*Source :* Chief Conservator of Forests, Madras.

TABLE 9.4.  
WILD LIFE SANCTUARIES, 1984-85.

<i>Serial number.</i>	<i>Name of the Sanctuary.</i>	<i>Area in hectares.</i>	<i>Year of formation.</i>
(1)	(2)	(3)	(4)
1	Madumalai .. .. .	32,100	1940
2	Mundanthurai .. .. .	56,700	1962
3	Vedanthangal .. .. .	30	1962
4	Point Calimere .. .. .	1,729	1967
5	Guindy Park (National Park) .. .. .	231	1959
6	Anamalai Wildlife Sanctuary .. .. .	95,800	1962
7	Kalakad Wildlife Sanctuary .. .. .	25,062 (R)	1976
8	Vettangudi Birds Sanctuary .. .. .	38	1977

9	Nilgiris Thar Sanctuary	..	..	..	7,846	1982
10	Pulicut Lake Bird Sanctuary	..	..	..	15,367	..
					<hr/>	
	Total	..	..	..	2,34,903	
	Percentage to total forest area	..	..	..	<hr/>	10.52per cent.

NOTE.—The actual area in respect of Pulicut Lake Bird sanctuary has not yet been declared by the Collector of Madras district.

Source : Chief Conservator of Forests, Madras.

**TABLE 9.5**  
**AREA UNDER SOCIAL FORESTRY, 1985-86**

<i>Name of District.</i>					<i>Block planting (Area in hectares)</i>	<i>Strip planting (Area in K.M.)</i>	<i>Tree cultivation.</i>	
							<i>Intensive Pro- gramme. (4)</i>	<i>Extension Pro- gramme. (5)</i>
(1)					(2)	(3)	(4)	(5)
							(No. in lakhs.)	
Chengalpattu	..	..	..	..	1,626	70.00	14.50	24.39
South Arcot	..	..	..	..	2,161	68.00	8.00	28.91
North Arcot	..	..	..	..	2,362	94.00	20.33	43.91
Salem	..	..	..	..	1,100	30.00	9.03	18.61
Dharmapuri	..	..	..	....	867	57.00	..	39.05
Periyar	..	..	..	..				
Coimbatore	..	..	..	..	479	148.00	9.16	23.87
The Nilgiris	..	..	..	..				

Thanjavur	..	..	..	..	253	292.00	5.92	10.03
Tiruchirappalli	..	..	..	..	1,883	127.00	17.76	36.61
Pudukkottai	..	..	..	..	1,136	37.00	4.40	9.90
Madurai	..	..	..	..	1,541	87.00	20.70	30.54
Anna	..	..	..	..				
Ramanathapuram	..	..	..	..	2,840	88.00	11.90	21.93
Kamarajar	..	..	..	..				
Pasumpon Muthu Ramalingam	..	..	..	..				
Tirunelveli	..	..	..	..	2,223	71.00	11.86	16.88
Kanniyakumari	..	..	..	..				
<b>Total</b>	..	..	..	..	<b>18,471</b>	<b>1,169.00</b>	<b>133.56</b>	<b>304.63</b>

TABLE 10.1—cont.

	(1)	(2)	(3)	(4)	(5)	(6)
Wind Mill Generation			..	0.2		
<i>Thermal :</i>						
20 Basin Bridge .. ..	34th	60	21.6	6.1	15.5	
21 Ennore .. ..	17th	450	2,057.2	257.1	1,800.1	
22 Tuticorin .. ..	7th	630	3,617.0	301.5	3,315.5	
(b) Total Thermal .. .		1,140	5,695.8	564.7	5,131.1	
Board Total (a + b)		2,529	8,632.0	577.2	8,054.8	
<i>Central Sector—</i>						
Neyveli-I .. ..	..	600	..	..	..	
Neyveli-II .. ..	..	59	..	..	..	
M.A.P.P. (Nuclear) .. ..	..	350	..	..	..	
N. T. P. C. .. ..	..	132	..	..	..	
Total .. ..		3,670				

TABLE 10.1—*contd.***D. Power Supply to other States (M.U.)—**

1	Karnataka	..	..	— 94.7		
2	Kerala	..	..	129.3		
3	Andhra	..	..	9.8		
	Total export	..	..	233.8	..	(—) 233.8
	Nett consumption of T. N. E. B. (including Pondy) M.U.					<u>13,266.4</u>

E. Per capita consumption .. 210 Units (P)

**F. Power Demand**

Instantaneous peak Demand .. 2157 M.W.

Sustained peak demand .. 2076.4 M.W.

G. STREET LIGHTS (Numbers) .. 862873

*Source* : Chief Engineer (Personnel Tamil Nadu Electricity Board, Madras.

TABLE—10.2.

## Transmission and Distribution 1985-86. (P)

1	Total length of E.H.T. and H.T. lines existing .. (Kilo metres)	88,621
2	Total length of L.T. line existing .. .. . Do.	2,83,465
3	Number of Distribution Transformers (existing) ..	66,305
4	Number of E.H.T. Sub-stations existing .. ..	260
5	Number of H.T. Sub-stations existing .. ..	200

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*Source :* Chief Engineer (Personnel) Tamil Nadu Electricity Board, Madras.

TABLE—10.3.  
Consumption of Electricity 1985-86.

<i>Serial number and Category.</i>							<i>Consumption (M.U.)</i>	<i>Percentage of Consumption.</i>
(1)							(2)	(3)
1	Industries	..	..	..	..	..	4,836	46.20
2	Agriculture	..	—	..	—	..	2,804	26.80
3	Domestic	..	..	..	..	—	986	9.42
4	Commercial	..	..	..	..	..	735	7.02
	Public Lighting	..	..	..	..	..	86	0.82
6	Sales to Licensees	..	..	..	..	..	332	3.17

7	Sales to other States	..	..	..	..	452	4.32
8	Miscellaneous	..	..	..	..	236	2.25
	Total				..	<u>10,467</u>	<u>100.00</u>

*Source :* Chief Engineer (Personnel) Tamil Nadu Electricity Board, Madras.

TABLE—10.4.  
Rural Electrification 1985-86.

<i>District.</i>	<i>Number of Towns Villages and Hamlets Electrified during the year 1985-86.</i>		
	<i>Towns.</i>	<i>Villages.</i>	<i>Hamlets.</i>
(1)	(2)	(3)	(4)
1 Madras .. .. .	..	..	..
2 Chengalpattu .. .. .	..	..	..
3 South Arcot .. .. .	..	<b>7</b>	..
4 North Arcot .. .. .	..	..	..
5 Salem .. .. .	..	8	6
6 Dharmapuri .. .. .	..	..	..
7 Periyar .. .. .	..	..	..
8 Coimbatore .. .. .	..	..	..

9	The Nilgiris	..	..	..	..	..	..
10	Thanjavur	..	..	..	..	..	..
11	Tiruchirappalli	..	..	..	..	..	..
12	Pudukkottai	..	..	..	..	..	..
13	Anna	..	..	..	..	..	..
14	Madurai	..	..	..	..	..	..
15	Ramanathapuram	..	..	..	..	..	..
16	Kamarajar	..	..	..	..	..	..
17	Pasumpon Muthuramalingam	..	..	..	..	..	..
18	Tirunelveli	..	..	..	..	..	..
19	Kanniyakumari	..	..	..	..	..	..
	Total	..	..	..	..	15	5

TABLE 10.4—cont.

<i>District.</i>	<i>Number of Towns Villages and Hamlets Electrified upto the end of the year as on 31st March 1986.</i>		
	<i>Towns.</i>	<i>Villages.</i>	<i>Hamlets</i>
(1)	(5)	(6)	(7)
1 Madras .. .. .	1	..	..
2 Chengalpattu .. .. .	74	1,778	2,445
3 South Arcot .. .. .	14	2,314	1,850
4 North Arcot .. .. .	32	1,867	2,219
5 Salem .. .. .	43	957	4,194
6 Dharmapuri .. .. .	7	1,044	3,507
7 Periyar .. .. .	58	932	6,018
8 Coimbatore .. .. .			
9 The Nilgiris .. .. .			

10	Thanjavur .. .. .	31	1,765	3,866
11	Tiruchiraṅṅalli .. .. .	26	872	4,212
12	Pudukkottai .. .. .	17	679	2,413
13	Anna .. .. .	38	1,013	4,730
14	Madurai .. .. .			
15	Ramanathapuram .. .. .	34	1,411	5,034
16	Kamarajar .. .. .			
17	Pasumpon Muthuramalingam .. .			
18	Tirunelveli .. .. .	52	975	3,716
19	Kanniyakumari .. .. .	5	66	2,490
	Total ..	439	15,715	47,515

TABLE 10.4—cont.

<i>Distriet.</i>				<i>Number of Pumpsets Energised.</i>	
				<i>During the year 1985-86.</i>	<i>Upto the end of the year as on 31st March 1986.</i>
	(1)			(8)	(9)
1 Madras .. .. .				..	..
2 Chengalpattu .. .. .				1,667	79,289
3 South Arcot .. .. .				8,002	119,873
4 North Arcot .. .. .				5,261	1,87,569
5 Salem .. .. .				5,831	1,19,985
6 Dharmapuri .. .. .				1,736	47,610
7 Periyar .. .. .	::	::	::	4,722	1,64,902
8 Coimbatore .. .. .					

9	The Nilgiris	..	..	..	25	503
10	Thanjavur	..	..	..	2,059	27,498
11	Tiruchirappalli	..	..	..	3,520	86,788
12	Pudukkottai	..	..	..	1,226	19,562
13	Anna	..	..	..	2,363	1,06,696
14	Madurai	..	..	..		
15	Ramanathapuram	..	..	..	1,223	46,165
16	Kamarajar	..	..	..		
17	Pasumpon Muthuramalingam	..	..	..		
18	Tirunelveli	..	..	..	2,799	65,400
19	Kanniyakumari	..	..	..	194	2,344
Total					40,628	10,74,184

Source : Superintending Engineer, Rural Electrification, Tamil Nadu Electricity Board. Madras.

## XI. INDUSTRIES.

TABLE—11.1.

Results of Annual Survey of Industries—1982-83.

<i>Characteristics.</i>	<i>Units.</i>	<i>Results for all Industries.</i>
(1)	(2)	(3)
Number of Factories .. .. .		11,746
Fixed Capital .. .. .	Rs. in lakhs	2,80,099.07
Working Capital .. .. .	Do.	1,22,876.98
Productive Capital .. .. .	Do.	4,02,976.05
Invested Capital .. .. .	Do.	5,22,593.52
Outstanding Loan .. .. .	Do.	3,21,323.62
Mandays Worked .. .. .	Nos. in lakhs.	5,409.26

All Workers .. .. .	Numbers	6,88,769
All Employees .. .. .	Do.	8,61,964
Wages to Workers .. .. .	Rs. in lakhs	46,178.03
Emoluments to Employees .. .. .	Do.	81,404.77
Fuels consumed .. .. .	Do.	63,790.01
Materials consumed .. .. .	Do.	5,50,682.91
Industrial Services .. .. .	Do.	85,785.99
Non-Industrial Services .. .. .	Do.	26,339.52
Total Input .. .. .	Do.	7,26,598.43
Products .. .. .	Do.	8,24,775.15
Other output .. .. .	Do.	1,00,125.97
Total output .. .. .	Do.	9,24,901.12
Depreciation .. .. .	Do.	23,377.42
Value Added .. .. .	Do.	1,74,925.27
Factor Payment .. .. .	Do.	39,527.41
Nett Income .. .. .	Do.	1,35,397.86

*Source :* Commissioner of Statistics, Madras.

TABLE-11.2.

Estimates of value of output and value added, by manufacture by industries  
Based on annual survey of Industries 1982-83.

(RUPEES IN LAKHS)

<i>Industrial Group.</i>	<i>Classification of Industries.</i>	<i>All employees.</i>	<i>Value of output.</i>	<i>Value added by manu- facture.</i>
(1)	(2)	(3)	(4)	(5)
20-21	Manufacture of Food Products	1,39,788	1,01,384.78	13,848.79
22	Manufacture of Beverages To- bacco and Tobacco Products	14,060	11,777.30	1,560.46
23	Manufacture of Cotton Textiles	1,58,836	1,13,746.43	21,592.57
24	Manufacture of Wool, Silk and Synthetic Fibre Textiles ..	15,098	9,843.09	1,550.92
25	Manufacture of Jute, hemb and mesta textiles .. ..	312	153.65	27.45
26	Manufacture of Textile Products	19,297	10,917.34	1,403.81

27	Manufacture of Wood and Wood Products.. .. .	6,288	1,764.18	423.90
28	Manufacture of Paper and Paper Products etc. .. .. .	32,490	22,615.48	5,712.10
29	Manufacture of Leather and Leather Products .. .. .	25,707	32,188.24	4,399.17
30	Manufacture of Rubber, Plastic, Petroleum and Coal Products	18,829	1,20,709.17	10,257.69
31	Manufacture of Chemicals and Chemical Products .. .. .	84,366	1,30,779.55	23,657.90
32	Manufacture of Non-metallic Mineral Products .. .. .	29,552	34,712.30	10,073.88
33	Manufacture of Basic metal and alloys Industries .. .. .	34,861	41,718.25	6,845.56
34	Manufacture of Metal Products and parts except machinery and transport equipments .. .. .	20,895	17,159.60	3,793.84
35	Manufacture of Machinery, Machine tools and parts .. .. .	60,841	86,727.47	18,918.49

TABLE 11.2—*contd.*

<i>Industrial Classification of Industries.</i>		<i>All</i>	<i>Value of</i>	<i>Value added</i>
<i>Group.</i>		<i>Employees.</i>	<i>output.</i>	<i>by Manu- facture</i>
(1)	(2)	(3)	(4)	(5)
36	Manufacture of Electrical machinery apparatus etc. .. ..	24,595	28,613.89	6,655.16
37	Manufacture of Transport equipments and parts .. ..	71,862	86,925.66	23,477.17
38	Other Manufacturing Industries	5,991	3,548.25	1,090.26
40	Electricity .. ..	72,782	54,812.16	16,637.88
42	Water works and supply ..	336	170.87	27.76
91	Sanitary services .. ..	377	94.02	41.75
95	Recreational and Cultural services .. ..	1,212	1,424.89	228.62
96	Personal services .. ..	438	100.98	36.77
97	Repair services .. ..	23,151	13,013.57	2,663.37
	Total ..	8,61,964	9,24,901.12	1,74,925.27

*Source* : Commissioner of Statistics, Madras.

TABLE 11.3.

## Industrial Production 1985.

<i>Serial number and name of the product.</i>	<i>Unit.</i>	<i>Production.</i>
(1)	(2)	(3)
1 Sugar (Refined) .. .. .	Tonne	6,82,909
2 Vanaspathy .. .. .	Do.	21,480
3 Refined Oil .. .. .	[Do.	[7,256
4 Tea (Processed) .. .. .	[Do.	84,853
5 Coffee (Cured) .. .. .	[Do.	12,081
6 Cotton Yarn .. .. .	Do.	3,14,010
[7 Cotton Woven piece goods .. .. .	'000' metres	1,36,226
[8 Printing and Writing Paper .. .. .	Tonne	1,04,074
9 Tyres (All types) .. .. .	Number	73,78,200

TABLE 11.3—cont.

<i>Serial Number and Name of the product</i>	<i>Unlt.</i>	<i>Production</i>
(1)	(2)	(3)
10 Tubes (All types) .. .. .	Number.	18,43,324
11 Superior Kerosene .. .. .	Tonne	5,54,053
12 High Speed Diesel Oil .. .. .	Do.	14,89,562
13 Ammonia .. .. .	Do.	5,38,399
14 Caustic Soda ] .. .. .	Do.	57,403
15 Urea .. .. .	Do.	9,61,201
16 Superphosphate .. .. .	Do.	1,79,365
17 Mixed Fertilisers .. .. .	Do.	10,84,754
18 Pesticides .. .. .	Do.	24,752
19 Paints and Enamels .. .. .	Kg.	50,25,889

20	Varnishes	..	..	..	..	..	Litre	1,44,678
21	Safety Matches	..	..	..	..	..	'000' Gross Boxes.	1,23,735
22	Refractories	..	..	..	..	..	Tonne	1,73,658
23	Cement	..	..	..	..	..	Do.	35,30,498
24	Asbestos Cement Products	..	..	..	..	..	Do.	1,02,555
25	Coated Abrasives	..	..	..	..	..	Ream	70,282
26	Bonded Abrasives	..	..	..	..	..	Tonne	3,902
27	Iron and Steel (Metal)	..	..	..	..	..	Do.	1,41,185
28	Castings (Iron and Steel)	..	..	..	..	..	Do.	65,445
29	Non-Ferrous (Metal)	..	..	..	..	..	Do.	13,837
30	Metal Containers, Caps and Closures	..	..	..	..	..	Do.	22,351
31	Tractors	..	..	..	..	..	Number	10,523
32	Earth Moving Machinery	..	..	..	..	..	do.	21
33	High pressure Boilers and Fittings	..	..	..	..	..	Tonne	1,40,220

TABLE 11.3—cont.

<i>Serial number and name of the product.</i>	<i>Unit.</i>	<i>Production.</i>
(1)	(2)	(3)
34 Diesel Engines .. .. .	Number	69,952
35 Frames .. .. .	Do.	1,521
36 Power Driven Pumps . . . . .	Do.	1,93,812
37 Typewriters .. .. .	Do.	45,714
38 Transformers .. .. .	KVA	2,58,850
39 Electric Motors .. .. .	Numbers	1,99,897
40 Dry Cells .. .. .	Lakh Number	1,25 466
41 Railway Coaches .. .. .	Number	830
42 Railway Wagons .. .. .	Do.	295
43 Completed Motor Vehicles .. .. .	Do.	4,594

44	Motor Vehicles Chassis	..	..	..	Number .	12,437
45	Body Building	..	..	..	Do.	2,308
46	Motor Cycles	..	..	..	Do.	29,969
47	Bicycles	..	..	..	Do.	7,34,400
48	Synthetic Gem Stones	..	..	..	Kg.	13,108

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*Source:* Commissioner of Statistics, Madras.

TABLE 11.4

PRODUCTION AND VALUE OF MINERALS IN TAMIL NADU- 1984.

<i>Name of the District</i>	<i>Name of the Mineral</i>	<i>Quantity (Tonne)</i>	<i>Value (Rs. in '000')</i>
(1)	(2)	(3)	(4)
1. Chengalpattu .. ..	i. Fire clay .. ..	689	3
	ii. Sulphur .. ..	1836	2889
2. South Arcot .. ..	i. Fire clay .. ..	25395	460
	ii. Kaolin .. ..	1499	630
	iii. Silicasand .. ..	904	65
3. North Arcot .. ..	i. Vermiculite .. ..	1358	387
4. Salem .. ..	(i) Bauzite .. ..	12267	491
	(ii) Felspar .. ..	49	4
	(iii) Limestone '000' tonne	744	52762
	(iv) Magnesite .. ..	322828	108796
	(v) Quartz .. ..	10543	622
	(vi) Steatite .. ..	47882	701
5. Dharmapuri .. ..	(i) Kaolin .. ..	3275	502

6. Coimbatore	.. ..	(i) Felspar .. ..	606	43
		(ii) Gypsum .. ..	48586	2238
		(iii) Limestone '000' tonne	671	30924
		(iv) Quartz .. ..	490	54
		(v) Steatite .. ..	2835	128
7. The Nilgiris	.. ..	(i) Mica (Crude) (P) ..	3	2
8. Tiruchirappalli	.. ..	(i) Clay Others .. ..	4434	130
		(ii) Felspar .. ..	1834	132
		(iii) Fireclay .. ..	17899	301
		(iv) Gypsum .. ..	514	14
		(v) Kaolin .. ..	1088	21
		(vi) Limestone '000' tonne	1283	42962
		(vii) Quartz .. ..	8369	808
		(viii) Sillimanite .. ..	211	145
9. Madurai	.. ..	(i) Graphite .. ..	840	55
		(ii) Limestone '000' tonne	541	11313
10. Ramanathapuram	.. ..	(i) Graphite .. ..	914	69
		(ii) Limestone '000' tonne	879	37971
11. Tirunelveli	.. ..	(i) Lime Stone '000' tonne	975	45183
12. Kanniyakumari	.. ..	(i) Garnet (abrasive) ..	4239	1843
		(ii) Sillimanite .. ..	466	285

*Source* : Controller, Indian Bureau of Mines, Nagpur.

TABLE—11.5

## PRODUCTION OF HANDLOOM CLOTH—1985-86

(in '000' metres)

<i>Variety of cloth</i>										<i>Production</i>
(1)										(2)
Cotton	..	..	..	Dhoties	..	..	..	..	..	1,04,431
				Sarees	..	..	..	..	..	1,76,346
				Towels	..	..	..	..	..	1,56,165
				Kerchiefs	..	..	..	..	..	3,517
				Lungies	..	..	..	..	..	1,16,145
				Bedspreads	..	..	..	..	..	42,604
				Angavastrams						9,341
				Shirtings						23,119
				Coatings	..	..	..	..	..	1,622
				Gada	..	..	..	..	..	27,881
				Carpet	..	..	..	..	..	45,483
				Curtain Cloth	..	..	..	..	..	3,433
				Pillow cover	..	..	..	..	..	4,633
				Pavadai and Dhavani	..	..	..	..	..	9,090
				Others	..	..	..	..	..	10,265
				Total	..	..	..	..	..	7,34,075

Silk	Dhoties	364
	Sarees	6,790
	Angavastrams	..
	Pavadai and Dhavani	622
	Others	205
Total	7,981	
Artsilk	Dhoties	1,703
	Sarees	38,001
	Lungies	2,703
	Pavadai and Dhavani	985
	Others	8,541
Total	51,933	
Mixture of Cotton and Art Silk.	Dhoties	56
	Sarees	36,362
	Others	6,462
Total	42,880	
Grand Total	1,36,869	

Source : Commissioner of Statistics, Madras.

**TABLE 11.6**  
**SMALL SCALE INDUSTRIES (AS ON 31-12-1985)**

<i>Classifi- cation Code No.</i>	<i>Industry</i>						<i>No. of Units.</i>
(1)	(2)						(3)
20-21	Food and Food Products.	..	..	..	..	..	9095
22	Beverage and Tobacco Products	..	..	..	..	..	695
23	Cotton Textile Products	..	..	..	..	..	4605
24	Silk, Wool and Synthetic Fibre	..	..	..	..	..	996
25	Jute, Hemp Mesta Products	..	..	..	..	..	72
26	Textile Products	..	..	..	..	..	3785
27	Wood and Wooden Products	..	..	..	..	..	2368
28	Paper and Paper Products	..	..	..	..	..	5616
29	Leather and Leather Products	..	..	::	::	::	1368

30	Rubber, Plastic, Coal and Petroleum Products	..	..			3383
31	Chemical and Chemicals Products	..	..	..	..	8493
32	Non-metallic mineral products	..	..	..	..	3786
33	Basic Metal and Alloy	..	..	..	..	1999
34	Metal Products and Parts	..	..	..	..	7975
35	Machine and Machine Tool Parts	..	..	..	..	7734
36	Electrical and Machinery Apparatus	..	..	..	..	1827
37	Transport Equipment and parts	..	..	..	..	1592
38	Other Manufacturing industries	..	..	..	..	3068
	Total	..	..	..	..	68,457

*Source* : Industries Commissioner and Director of Industries and Commerce,  
Madras.

TABLE 11.7

## KHADI AND VILLAGE INDUSTRIES 1985—86 (P)

<i>Serial Number and Industry.</i>	<i>Production. (Rs. in lakhs)</i>	<i>Sales (Rupees in lakhs)</i>	<i>Employ- ments. (Lakhs of Persons)</i>	<i>Earnings. (Rs. in lakhs)</i>
(1)	(2)	(3)	(4)	(5)
<b>I. KHADI—</b>				
(i) Cotton .. ..	2,381.21	2,185.66	0.87	1,485.30
(ii) Silk .. ..	592.20	514.67	0.03	134.39
(iii) Muslin .. ..	96.51	16.20	0.02	46.61
(iv) Woollen .. ..	..	127.77	..	..
<b>TOTAL—I ..</b>	<b>3,069.92</b>	<b>2,844.30</b>	<b>0.92</b>	<b>1,666.30</b>

## II. Village Industries.—

1. Processing of Cereals and Pulses Industry	396.96	469.98	0.06	72.69
2. Ghani Oil .. .. .	3,239.35	2,928.79	0.09	229.46
3. Village Leather .. .. .	1,208.82	1,279.42	0.12	132.52
4. Cottage Match Agarbatti	1,118.72	1,263.79	0.23	193.04
(a) Agarbatti .. .. .	128.41	126.03	0.02	13.54
5. Gur and Khandsari .. .. .	197.82	199.01	0.04	17.85
6. Palmgur .. .. .	3,475.76	4,103.07	5.07	2,867.95
7. NEOs and Soap (Soap only)	1,030.60	958.18	0.11 ‡	94.73 ‡
8. Hand Made paper .. .. .	39.04	40.66	0.01	12.29
9. Beekeeping .. .. .	270.00	300.65	0.45	216.00(E)
10. Village Pottery .. .. .	426.82	451.10	0.36	297.35
11. Fibre .. .. .	181.22	193.94	0.11	100.68
12. Carpentry and Blacksmithy	1,326.72	1,415.54	0.17	450.64

TABLE 11.7

<i>Serial Number and Industry.</i>	<i>Production. (Rs. in lakhs)</i>	<i>Sales (Rupees in lakhs)</i>	<i>Employ- ments. lakhs of Persons)</i>	<i>Earnings. (Rs. in lakhs)</i>
(1)	(2)	(3)	(4)	(5)
13. Lime .. ..	387.47	502.45	0.08	85.31
14. Forest Plants .. ..	9.35	9.74	x	0.62
15. Fruit processing .. ..	13.80	13.22	x	1.67
16. Bamboo and Cane ..	128.47	135.65	0.07	43.49
17. Polyvastra.. . . . .	113.04	78.40	0.02	44.17
Total-II ..	13,692.37	14,469.62	7.01	4,874.02
Total I + II ..	16,762.29	17,313.92	7.93	6,540.32

‡ Includes F.T, P.T and Seasonal—in all activities

Source.—Director, Khadi and Village Industries Commission, Madras.

**TABLE 11.8.**

**NUMBER OF PRINTING PRESSES.**

*(As on 31st December 1985).*

	<i>District.</i>				<i>Number.</i>
	<i>(1)</i>				<i>(2)</i>
1. Madras	..	..	..	..	170
2. Chengalpattu	..	..	..	..	16
3. South Arcot	..	..	..	..	15
4. North Arcot	..	..	..	..	7
5. Salem	..	..	..	..	4
6. Dharmapuri	..	..	..	..	2
7. Periyar	..	..	..	..	9
8. Coimbatore	..	..	..	..	42

TABLE 11.8--cont.

<i>District.</i>				<i>Number.</i>
(1)				(2)
9.	The Nilgiris	..	..	5
10.	Thanjavur	..	..	22
11.	Tiruchirappalli	..	..	22
12.	Pudukkottai	..	..	6
13.	Anna	..	..	8
14.	Madurai	..	..	39
15.	Ramanathapuram	..	..	..
16.	Kamarajar	..	..	168
17.	Pasumpon Muthuramalingam	..	..	5

18. Tirunelveli .. .. .	38
19. Kanniyakumari .. .. .	12

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*Source* .—The Chief Inspector of Factories, Administration and Inspection, Madras.

TABLE 11.9  
SERICULTURE—1985-86.

<i>District.</i>	<i>Area under Mulberry Cultivation (in acres).</i>	<i>Production of silk (Lakh Kgs.)</i>	<i>Value Rs. (in crores).</i>
(1)	(2)	(3)	(4)
1. Dharmapuri .. .. .	2,300	0.925	4.625
2. Salem .. .. .	395	0.259	1.295
3. North Arcot .. .. .	428	0.268	1.340
4. Chengalpattu .. .. .	160	0.030	0.150
5. South Arcot .. .. .	102	0.021	0.105
6. Thanjavur .. .. .	200	0.065	0.325
7. Tiruchirappalli .. .. .	240	0.092	0.460

8. Pudukkottai	..	..	..	..	105	0.035	0.175
9. Tirurelveli	..	..	..	..	175	0.044	0.220
10. Kanniyakumari	..	..	..	..	50	0.008	0.040
11. Coimbatore	..	..	..	..	390	0.750	3.750
12. Periyar	..	..	..	..	375	0.297	1.485
13. Madurai	..	..	..	..	400	0.116	0.580
14. Ramanathapuram	..	..	..	..	50	0.050	0.250
15. Pasumpon Muthu Ramalingam	..	..	..	..	105	0.009	0.045
16. Kamarajar	..	..	..	..	125	0.030	0.150
17. The Nilgiris	..	..	..	..	..	0.001	0.005
				Total	5,600	3.000	15.000

*Source* :- Director of Sericult. re, Salem.

## XII. FACTORIES.

TABLE 12.1.

REGISTERED AND WORKING FACTORIES 1985.]

<i>Item.</i>						<i>Numbers.</i>
(1)						(2)
1. Factories on the register at the beginning of the year	..	..	..	..	..	12,562
2. Factories added during the year	..	..	..	..	..	1,008
3. Factories removed during the year	..	..	..	..	..	559
4. Factories on the register at the end of the year	..	..	..	..	..	13,011
5. Number of working factories	..	..	..	..	..	12,151

*Source* :—Chief Inspector of Factories (Administration and Inspection), Madras.

TABLE 12.2.

## EMPLOYMENT IN WORKING FACTORIES 1985.

<i>Item.</i>	<i>Numbers.</i>
(1)	(2)
1. Total Number of Working Factories .. .. .	12,151
2. Number of Factories Reporting .. .. .	10,553
3. Number of workers employed in all the factories submitted returns	6,65,445
4. Estimated number of workers in factories not submitted returns ..	1,41,794
5. Estimated total number of workers employed in all factories ..	8,07,239
6. Number of man days worked during the year .. .. .	2,05,992,412
7. Average daily number of workers employed.	
(i) Adults .. .. .	
Men .. .. .	5,32,940
Women .. .. .	1,21,001

TABLE 12.2—*contd.*

					<i>Item.</i>	<i>Number.</i>	
					(1)	(2)	
(ii)	Adolescents	..	..	..	Males	..	1,953
					Females	..	4,971
(iii)	Children	..	..	..	Boys	..	1,038
					Girls	..	3,512

*Source :* Chief Inspector of Factories (Administration and Inspection), Madras.

TABLE 12.3.

TRADE UNIONS : INDUSTRIAL DISPUTES BY STRIKES AND LOCKOUTS  
GHERAOS—1985.

<i>Serial number.</i>	<i>Items.</i>	<i>Numbers.</i>
(1)	(2)	(3)
1	Number of Registered Trade Unions as on 31st December 1985	4,329
2	<i>Strike :</i>	
	(a) Number of Strikes .. .. .	175
	(b) Number of Workers involved .. .. .	2,36,074
	(c) Number of Mandays Lost .. .. .	2,689,120
3	<i>Lockouts :</i>	
	(a) Number of Lockouts .. .. .	37
	(b) Number of Workers involved .. .. .	10,810
	(c) Number of Mandays lost .. .. .	8,16,106

TABLE 12.3—contd.

<i>Serial number.</i>	<i>Items.</i>							<i>Numbers</i>
(1)	(2)							(3)
4	<i>Gheraos:</i>							
	(a) Number	..	..	..	..	..	..	} Nil.
	(b) Workers involved	..	..	..	..	..	..	
	(c) Mandays Lost	..	..	..	..	..	..	

*Source* :— Commissioner of Labour, Madras.

### XIII. COMPANIES LIMITED BY SHARES.

TABLE 13.1.

INDUSTRIAL CLASSIFICATION OF NEW REGISTRATION OF COMPANIES LIMITED BY SHARES IN TAMIL NADU 1985-86.

Industrial Classification.	Number of Companies			Authorised Capital (Rs. in lakhs)		
	Public.	Private.	Total.	Public.	Private.	Total.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0 Agriculture and Allied Activities.	7	57	64	170.60	651.94	822.54
1. Mining and Quarrying	3	11	14	200.00	102.00	302.00
2. Processing and Manufacturing of Food stuffs Textiles, Leather and Products thereof.	8	129	137	1,263.50	1,111.45	2,374.95
3. Processing and Manufacturing Metals, Chemicals and Products thereof.	21	388	409	1,171.00	3,595.19	4,766.19

TABLE 13.1--contd.

Industrial Classification.	Number of Companies.			Authorised Capital (Rs. in lakhs)		
	Public.	Private.	Total.	Public.	Private.	Total.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
4. Other processing and Manufacturing (Not elsewhere classified).	7	106	113	1,411.50	909.13	2,320.63
5. Construction and Utilities.	7	18	25	427.00	71.50	498.50
6. Commerce (Trade and Finance).	33	219	252	3,054.98	1,680.69	4,735.67
7. Transport Communication and Storage.	1	25	26	500.00	244.40	744.40
8. Community and Business Services.	9	73	82	908.00	328.79	1,236.79

9. Personal and Other Services.	3	33	36	400.00	316 50	716 50
Total ..	99	1,059	1,158	9,506.58	9,011.59	18,518.17

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*Source :* Registrar of Companies, Madras.



5. Other Medical Institutions.	171 (P)	..	103 (S.W.)	..	..	103	15	289 (P)
6. Bed Strength	57,264 (P)	..	953	..	174	1127	25	58,416 (P)
7. Number of Doctors.	7,430	..	..	..	..	437	10	7,877
8. Number of Nurses.	6,778	..	..	..	..	61	3	6,842

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**Source :** Respective Heads of Medical Institutions

## XV. FAMILY WELFARE.

TABLE 15.1.

PROGRESS OF FAMILY WELFARE PROGRAMME--1985-86. (P)

<i>Method.</i>	<i>Progress during</i>		<i>Percentage column (3) to (2).</i>
	<i>Target.</i>	<i>Achievement.</i>	
(1)	(2)	(3)	(4)
1. Sterilisation .. .. .	4,75,000	5,12,179	107.8
2. I. U. D. .. .. .	1,68,000	1,88,886	112.4
3. Users of conventional contraceptives ..	2,00,000	1,77,676	88.8
4. Users of Oral Pills .. .. .	76,000	47,476	62.5
Total .. .. .	9,19,000	9,26,217	100.8

*Source* : Director of Family Welfare, Madras.

TABLE 15.2.

## PROGRESS OF FAMILY WELFARE PROGRAMME BY DISTRICTS—1985-86.

(P)

<i>District.</i>	<i>Number of Institutions.</i>		<i>Sterilisation.</i>	
	<i>Rural Centres.</i>	<i>Urban Centres.</i>	<i>Target.</i>	<i>Achievement.</i>
(1)	(2)	(3)	(4)	(5)
1 Madras .. .. .	..	49	35,800	54,418
2 Chengalpattu .. .. .	27	14	37,300	36,927
3 South Arcot .. .. .	34	14	40,300	54,437
4 North Arcot .. .. .	38	18	41,700	48,736
5 Salem .. .. .	35	15	32,900	27,670
6 Dharmapuri .. .. .	16	7	18,700	15,453

TABLE 25.2—*contd.*

<i>District.</i>	<i>Number of Institutions.</i>		<i>Sterilisation.</i>	
	<i>Rural Centres.</i>	<i>Urban Centres.</i>	<i>Target.</i>	<i>Achievement.</i>
(1)	(2)	(3)	(4)	(5)
7 Periyar .. .. .	24	9	18,900	20,395
8 Coimbatore .. .. .	21	17	30,500	37,012
9 The Nilgiris .. .. .	4	3	6,300	6,535
10 Thanjavur .. .. .	36	18	38,300	34,270
11 Tiruchirappalli .. .. .	31	13	35,800	40,927
12 Pudukkottai .. .. .	10	3	11,300	12,604
13 Anna .. .. .	15	7	19,500	19,990
14 Madurai .. .. .	20	18	21,900	28,406

15 Ramanathapuram	..	..	..	11	4	10,400	9,341
16 Kamarajar	..	..	..	11	7	13,800	15,789
17 Pasumpon Muthuramalingam			..	10	6	10,000	8,248
18 Tirunelveli	..	..	..	31	21	37,900	29,590
19 Kanniyakumari	..	..	..	9	6	13,700	11,431
				383	249	4,75,000	5,12,179
			Total	..	..		

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TABLE 13-2—*contd.*

District.	I.U.D.		Users of conventional contraceptives.		Oral pills users.	
	Target.	Achievement.	Target.	Achievement.	Target.	Achievement.
(1)	(6)	(7)	(8)	(9)	(10)	(11)
1 Madras ..	12,600	42,874	15,000	14,153	5,700	5,324
2 Chengalpattu	13,200	15,481	15,700	12,326	6,000	4,731
3 South Arcot	14,300	17,239	17,000	13,789	6,400	2,908
4 North Arcot	14,800	8,166	17,600	5,395	6,700	1,156
5 Salem ..	11,600	12,139	13,800	6,829	5,300	2,008
6 Dharmapuri	6,600	4,555	7,800	10,791	3,000	1,545
7 Periyar ..	6,700	5,358	8,000	4,687	3,000	461
8 Coimbatore	10,800	17,950	12,900	12,970	4,900	4,249

9	The Nilgiris	2,200	1,222	2,700	3,839	1,000	464
10	Thanjavur ..	13,600	8,476	16,100	15,454	6,100	3,378
11	Tiruchirappalli	12,600	15,402	15,100	17,292	5,700	4,166
12	Pudukkottai	4,000	3,101	4,700	6,430	1,800	1,491
13	Anna ..	5,100	4,048	6,000	6,018	2,300	2,547
14	Madurai ..	9,600	9,660	11,400	8,231	4,300	3,153
15	Ramanatha- puram.	3,700	5,468	4,400	5,925	1,700	1,818
16	Kamarajar ..	4,900	6,479	5,800	7,524	2,200	1,704
17	Pasumpon Muthurama- lingam.	3,500	3,766	4,200	5,702	1,600	1,250
18	Tirunelveli ..	13,400	6,283	16,000	14,339	6,100	4,462
19	Kanniyakumari	4,800	1,219	5,800	5,981	2,200	664
	Total ..	<u>1,68,000</u>	<u>1,88,886</u>	<u>2,00,000</u>	<u>1,77,676</u>	<u>76,000</u>	<u>47,476</u>

## XVI. EDUCATION.

TABLE 16.1.

UNIVERSITIES STUDENTS AND TEACHERS—1985-86.

<i>Name of Institution.</i>	<i>Students.</i>			<i>Teachers.</i>
	<i>Boys.</i>	<i>Girls.</i>	<i>Total.</i>	
(1)	(2)	(3)	(4)	(5)
1 Anna University .. ..	4,189	523	4,712	383
2 Madras University .. ..	1,181	726	1,907	367
3 Annamalai University .. ..	4,806	972	5,778	435
4 Tamil Nadu Agricultural University	2,288	691	2,979	796
5 Bharathiar University ..	245	145	390	41
6 Tamil University, Thanjavur ..	10	1	11	36
7 Bharathidasan University .. ..	43	44	87	32

8	Madurai Kamaraj University	..	653	374	1,027	206
9	Gandhigram Rural University	..	449	199	648	120
10	Mother Teresa Women's University		..	98	98	3
11	Alagappa University	.. ..	260	149	409	51

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*Source : Registrars of Respective Universities.*

TABLE 16.2.

## COLLEGES FOR GENERAL EDUCATION, STUDENTS AND TEACHERS—1985-86.

<i>Name of Institution.</i>	<i>Number of Institution.</i>	<i>Students.</i>			<i>Teachers.</i>
		<i>Boys.</i>	<i>Girls.</i>	<i>Total.</i>	
(1)	(2)	(3)	(4)	(5)	(6)
1 Colleges for Men .. ..	136	1,17,450	11,926	1,29,376	10,086
2 Colleges for Women .. ..	57	..	63,198	63,198	4,240
3 Annamalai University .. ..	1	1,209	357	1,566	203

*Source* : Director of Collegiate Education, Madras and Registrar of Annamalai University.

TABLE 16.3.

## COLLEGES FOR PROFESSIONAL EDUCATION, STUDENTS AND TEACHERS—1985-86.

<i>Type of Institution.</i>	<i>Number of Institutions.</i>	<i>Students.</i>			<i>Teachers.</i>
		<i>Boys.</i>	<i>Girls.</i>	<i>Total.</i>	
(1)	(2)	(3)	(4)	(5)	(6)
1. Medical Colleges :—					
(i) M.B.B.S. and P. G. Courses	12	5,405	3,949	9,354	2,346
(ii) B.D.S. and P. G. Courses.	2	232	168	400	50
(iii) Siddha (Indian Medicine)	1	269	218	487	54
(iv) Homoeopathy ..	1	43	32	75	15
(v) Ayurveda .. ..	1	60	20	80	13
2 B.Sc. Nursing and P. G. Courses	3	..	456	456	46
3 Colleges for Engineering and Technology.	37	21,707	3,243	24,950	2,061

TABLE 16.3- cont.

<i>Type of Institution.</i>	<i>Number of Institutions.</i>	<i>Students.</i>			<i>Teachers.</i>
		<i>Boys.</i>	<i>Girls.</i>	<i>Total.</i>	
(1)	(2)	(3)	(4)	(5)	(6)
4 Agriculture Colleges ..	6	2,013	658	2,671	693
5 Veterinary Colleges ..	2	659	97	756	182
6 Fisheries Technology ..	1	62	11	73	29
7 Law Colleges .. ..	5	3,890	635	4,525	114
8 Teacher's Training Colleges	24	1,437	1,856	3,293	258
9 Colleges for Physical Education.	5	333	144	477	47
10 Music Colleges .. ..	7	407	279	686	62
11 Colleges for Arts and Crafts	3	613	45	658	74
12 Colleges for Management Studies.	6	524	36	560	41

*Source* : Respective Heads of Institutions.

TABLE 16.4.

COLLEGES FOR SPECIAL EDUCATION, STUDENTS AND TEACHERS—1985-86.

<i>Type of Institution.</i>	<i>Number of Institutions.</i>	<i>Students.</i>			<i>Teachers.</i>
		<i>Boys.</i>	<i>Girls.</i>	<i>Total.</i>	
(1)	(2)	(3)	(4)	(5)	(6)
1 Colleges for Oriental Studies.	16	881	512	1,393	190
2 Institutions for Social Education.	2	178	47	225	19
3 Institute for Rural Education.	1	449	199	648	120

*Source* : Director of Collegiate Education, Madras and Registrar of Annamalai University.

TABLE 16.5

SCHOOLS FOR GENERAL EDUCATION, STUDENTS AND TEACHERS 1985-86.

<i>Type of Institution.</i>	<i>Number of Institution.</i>	<i>Students.</i>			<i>Teachers.</i>
		<i>Boys.</i>	<i>Girls.</i>	<i>Total.</i>	
(1)	(2)	(3)	(4)	(5)	(6)
1. Pre-Primary Schools ..	27	2,237	2,313	4,550	123
2. Primary Schools ..	29,118	27,30,114	23,12,735	50,42,849	1,16,625
3. Middle Schools .. ..	5,691	16,13,882	12,81,501	28,95,383	66 919
4. High Schools .. ..	2,258	5,88,125	4,21,815	10,09,940	33,837
5. Anglo-Indian High Schools.	13	3,401	6,923	10,324	295
6. Matriculation High Schools.	212	41,868	31,237	73,105	3,947
7. Central High Schools ;					
(a) Kendriya Vidyalayas	9	2,535	2,043	4,578	211
(b) Schools affiliated to Central Board of Secondary Education.	52	17,543	14,390	31,933	1,604

(e) Schools affiliated to the Council for Indian School Certificate Examinations.	25	4,585	2,871	7,456	534
8. Higher Secondary Schools.	1,380	10,26,374	6,27,844	16,54,218	57,203
9. Anglo-Indian Higher Secondary Schools.	28	20,024	14,970	34,994	1,009
10. Matriculation Higher Secondary Schools.	79	39,889	43,817	83,706	2,805
11. Central Higher Secondary Schools—					
(a) Kendriya Vidyalayas . .	13	8,709	6,762	15,471	623
(b) schools affiliated to Central Board of Secondary Education.	50	36,659	19,202	55,861	2,455
(c) Schools affiliated to the Council for Indian School Certificate Examinations.	4	4,132	1,177	5,309	252

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Source : Director of School Education, Madras.

TABLE 16.6.

SCHOOLS FOR PROFESSIONAL EDUCATION, STUDENTS AND TEACHERS 1985-86.

<i>Type of Institution.</i>	<i>Number of Institutions.</i>	<i>Students.</i>			<i>Teachers.</i>
		<i>Boys.</i>	<i>Girls.</i>	<i>Total.</i>	
(1)	(2)	(3)	(4)	(5)	(6)
1. Music Schools .. ..	3	40	225	265	47
2. Craft School .. ..	1	216	719	935	17
3. Training Schools for Men	31	1,977	39	2,016	163
4. Training Schools for Women.	44	..	3,230	3,230	169
5. Pre-primary Training Schools for Women.	3	..	157	157	7
6. Anglo-Indian Training School for Women.	1	..	60	60	5

7. Teachers Training Centre for Blind.	1	5	20	25	3
8. Teacher's Training Centre for mentally retarded.	1	12	8	20	2
9. Teacher's Training Centre for Deaf.	1	1	9	10	1
10. Industrial Training Centre for Adult Blind.	1	28	..	28	9

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Source : Director of School Education, Madras and Director of Social Welfare, Madras

TABLE 16.7.

## SCHOOLS FOR SPECIAL EDUCATION, STUDENTS AND TEACHERS—1985-86.

<i>Type of Institution.</i>	<i>Number of Institutions.</i>	<i>Students.</i>			<i>Teachers.</i>
		<i>Boys.</i>	<i>Girls.</i>	<i>Total.</i>	
(1)	(2)	(3)	(4)	(5)	(6)
1. Oriental High Schools..	14	2,407	1,329	3,736	179
2. Oriental Higher Secondary Schools.	2	798	431	1,229	41
3. Rehabilitation Home for Blind Women.	1	..	40	40	2
4. Service Homes .. ..	6	..	765	765	62
5. Government Orphanages	22	1,880	2,649	4,529	48
6. Schools for Blind ..	20	1,454	1,050	2,504	226
7. Schools for Deaf ..	22	1,408	811	2,219	227
8. Schools for Orthopaedically Handicapped.	2	85	110	195	11

9. School for Leper	1	57	23	80	6
10. Schools for Mentally Retarded.	3	201	129	330	16
11. Reformatory, Jail Schools	16	2,340	486	2,826	142

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*Source:* Director of School Education, Madras and Director of Social Welfare, Madras.

TABLE 16.8.  
INSTITUTIONS FOR OTHER PROFESSIONAL EDUCATION STUDENTS AND TEACHERS  
1985-86.

<i>Name of Institution.</i>	<i>Number of Insti- tutions.</i>	<i>Students.</i>			<i>Teachers.</i>
		<i>Boys.</i>	<i>Girls.</i>	<i>Total.</i>	
(1)	(2)	(3)	(4)	(5)	(6)
1. Government Polytechnics (Men).	11	5,656	722	6,378	522
2. Government Polytechnics (Women)	4	..	1,705	1,705	130
3. Private Polytechnics (Men)	98	36,659	1,626	38,285	2,122
4. Private Polytechnics (Women)	7	..	1,745	1,745	118
5. Institute of Leather Technology.	1	111	..	111	13

TABLE 16.8.—*cont.*

<i>Name of Institution.</i>	<i>Number of Institution.</i>	<i>Students.</i>			<i>Teachers.</i>
		<i>Boys.</i>	<i>Girls.</i>	<i>Total.</i>	
(1)	(2)	(3)	(4)	(5)	(6)
15. Institute of Hotel Management Catering Technology and applied Nutrition. ‡	1	271	49	320	28
16 Optholmic Assistant's Course	2	27	31	58	..
17. Radiological Assistant's Course.	2	29	8	37	..
18. Dark Room Assistant's Course.	2	4	..	4	..
19. B. Pharmacy .. ..	3	302	88	390	15
20. D. Pharmacy .. ..	4	230	22	252	..

21. D. Pharmacy (Indian Medicine).	1	33	66	99	3 (P)
22. Orthoptics Course ..	1	..	8	8	..

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*Source.*—Respective Heads of Institutions.

TABLE 16.9

**HOSTELS AND INMATES FOR SCHEDULED CASTE/ SCHEDULED TRIBES, DENOTIFIED COMMUNITIES AND BACKWARD CLASSES DISTRICTWISE 1985-86.**

<i>District.</i>	<i>Number of Hostels.</i>					
	<i>Scheduled Caste.</i>			<i>Scheduled Tribe.</i>		
	<i>Boys.</i>	<i>Girls.</i>	<i>Total.</i>	<i>Boys.</i>	<i>Girls.</i>	<i>Total.</i>
	(1)	(2)	(3)	(4)	(5)	(6)
1. Madras .. ..	7	6	13	..	..	..
2. Chengalpattu .. ..	43	16	59	1	..	1
3. South Arcot .. ..	51	22	73	1	..	1
4. North Arcot .. ..	35	19	54	2	1	3
5. Salem .. ..	39	16	55	4	2	6
6. Dharmapuri .. ..	21	6	27	..	..	..
7. Periyar .. ..	11	8	19	..	..	..
8. Coimbatore .. ..	13	8	21	2	..	2
9. The Nilgiris .. ..	9	4	13	1	..	1

10. Thanjavur	..	..	45	21	66	..	..	..
11. Tiruchirappalli	..	..	51	19	70	1	3	4
12. Pudukkottai	..	..	19	8	27	..	..	..
13. Madurai	..	..	35	15	50	..	..	..
14. Anna	..	..	17	9	26	2	..	2
15. Ramanathapuram..	..	..	12	3	15	..	..	..
16. Kamarajar ..	..	..	31	8	39	..	..	:
17. Pasumpon Muthurama- lingam.			14	6	20	..	..	..
18. Tirunelveli ..	..	..	42	27	69	..	..	..
19. Kanniyakumari ..	..	..	7	5	12	..	2	2
Total	..	..	502	226	728	14	8	22

TABLE 16.9—cont.

<i>District.</i>	<i>Number of Hostels.</i>					
	<i>Denotified community.</i>			<i>Backward Class.</i>		
	<i>Boys.</i>	<i>Girls.</i>	<i>Total.</i>	<i>Boys.</i>	<i>Girls.</i>	<i>Total.</i>
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1. Madras .. ..	..	..	..	5	3	8
2. Chengalpattu .. ..	..	..	1	24	4	28
3. South Arcot .. ..	..	..	..	32	5	37
4. North Arcot .. ..	..	..	1	25	4	29
5. Salem .. ..	..	..	..	29	4	33
6. Dharmapuri .. ..	..	..	..	23	5	28
7. Periyar .. ..	..	..	1	18	3	21

8. Coimbatore	..	..	2	1	3	15	2	17
9. The Nilgiris	..	..	..	..	..	10	1	11
10. Thanjavur	..	..	3	3	6	34	9	43
11. Tiruchirappalli	..	..	3	1	4	37	5	42
12. Pudukkottai	..	..	6	3	9	24	4	28
13. Madurai	..	..	21	7	28	26	5	31
14. Anna	..	..	6	1	7	10	2	12
15. Ramanathapuram	..	..	8	2	10	13	1	14
16. Kamarajar	..	..	1	1	2	9	2	11
17. Pasumpon Muthurama- lingam.			..	..	..	11	6	17
18. Tirunelveli	..	..	11	1	12	27	9	36
19. Kanniyakumari	..	..	..	..	..	2	11	13
Total	..	..	<u>61</u>	<u>23</u>	<u>84</u>	<u>374</u>	<u>85</u>	<u>459</u>

TABLE 16.9—cont.

District.	Number of Inmates.					
	Scheduled Caste.			Scheduled Tribes.		
	Boys.	Girls.	Total.	Boys.	Girls.	Total.
(1)	(14)	(15)	(16)	(17)	(18)	(19)
1. Madras .. ..	1,410	435	1,845	..	..	..
2. Chengalpattu .. ..	2,207	662	2,869	50	..	50
3. South Arcot .. ..	4,798	1,732	6,530	75	..	75
4. North Arcot .. ..	1,861	902	2,763	75	50	125
5. Salem .. ..	1,889	791	2,680	140	75	215
6. Dharmapuri .. ..	1,292	240	1,532	..	..	..
7. Periyar .. ..	617	350	967	..	..	..
8. Coimbatore .. ..	847	506	1,353	115	..	115

9. The Nilgiris	..	..	551	307	858	50	..	50
10. Thanjavur	..	..	2,438	1,135	3,573	..	..	..
11. Tiruchirappalli	..	..	4,304	1,245	5,549	50	145	195
12. Pudukkottai	..	..	1,269	472	1,741	..	..	..
13. Madurai	..	..	2,334	1,136	3,470	..	..	..
14. Anaimalai	..	..	1,035	515	1,550	110	..	110
15. Ramanathapuram	..	..	805	140	945	..	..	..
16. Karaikal	..	..	2,065	520	2,585	..	..	..
17. Pasumpon Muthurmalingham.	..	..	986	339	1,325	..	..	..
18. Tirunelveli	..	..	2,283	1,245	3,528	..	..	..
19. Kanniyakumari	..	..	412	215	627	..	70	70
Total	..	..	33,403	12,887	46,290	665	340	1,005

TABLE 16.9- cont.

<i>District</i>	<i>Number of Inmates.</i>							
	<i>De-notified Community</i>			<i>Backward Class.</i>				
	<i>Boys.</i>	<i>Girls.</i>	<i>Total.</i>	<i>Boys.</i>	<i>Girls.</i>	<i>Total</i>		
	(1)	(2)	(21)	(22)	(23)	(24)	(25)	
1. Madras. . . . .	..	..	..	..	440	240	680	
2. Chengalpattu . . . . .	..	..	50	50	1,195	200	1,395	
3. South Arcot . . . . .	..	..	..	..	1,950	240	2,190	
4. North Arcot . . . . .	..	..	50	50	1,260	200	1,460	
5. Salem . . . . .	..	..	..	..	1,695	200	1,895	
7. Dharmapuri . . . . .	..	..	..	..	1,220	250	1,470	
7. Periyar . . . . .	..	..	50	50	990	150	1,140	
8. Coimbatore . . . . .	..	..	100	50	150	850	100	950

9. The Nilgiris .. .. .	520	50	570
10. Thanjavur .. .. .	150	50	200
11. Tiruchirappalli .. .. .	150	50	200
12. Pudukkottai .. .. .	310	150	460
13. Madurai .. .. .	2,240	1,100	3,340
14. Anna .. .. .	520	50	570
15. Ramanathapuram.. .. .	585	100	685
16. Kamarajar .. .. .	100	50	150
17. Pasumpo <sup>n</sup> Muthurama: lingam. .. .. .	..	..	..
18. Tirunelveli .. .. .	620	50	670
19. Kanniyakumari .. .. .	..	..	..
Total .. .. .	4,775	1,900	6,675
			20,959
			4,200
			25,219

Source.— Director of Adi-Dravidar and Tribal Welfare, Madras, and Director of Backward Classes, Madras.

TABLE-6.10.

DISTRICT-WISE SCHOLARSHIPS TO STUDENTS OF SCHEDULED CASTES, SCHEDULED TRIBES, DENOTIFIED COMMUNITIES AND BACKWARD CLASSES.

1985-86.

<i>Serial number.</i>	<i>District.</i>	<i>Number of Beneficiaries.</i>	<i>Amount.</i>
(1)	(2)	(3)	(RUPEES) (4)
1	Madras .. .. .	18,000	91,19,381
2	Chengalpattu .. .. .	10,766	42,99,670
3	South Arcot .. .. .	23,650	56,59,373
4	North Arcot .. .. .	15,375	65,33,870
5	Salem .. .. .	22,778	63,13,282
6	Dharmapuri .. .. .	12,053	16,21,328
7	Periyar .. .. .	9,628	23,74,451

8	Coimbatore	..	..	..	..	16,476	64,55,255
9	The Nilgiris	..	..	..	..	4,105	10,85,204
10	Thanjavur	..	..	..	..	28,859	86,54,693
11	Tiruchirappalli	..	..	..	..	33,665	85,25,053
12	Pudukkottai	..	..	..	..	13,317	19,66,761
13	Madurai	..	..	..	..	48,068	99,25,198
14	Anna	..	..	..	..	8,156	23,62,164
15	Ramanathapuram	..	..	..	..	8,210	14,30,393
16	Kamarajar	..	..	..	..	21,626	41,14,288
17	Pasumpon Muthu ramalingam	..	..	..	..	10,451	30,63,377
18	Tirunelveli	..	..	..	..	29,453	88,71,486
19	Kanniyakumari	..	..	..	..	18,170	29,98,571
	Total	..	..	..	..	3,52,806	9,53,73,105

Source :—Director of Collegiate Education Madras, Director of School Education, Madras, Director of Adi Dravidar and Tribal Welfare, Madras, and Director of Backward Classes, Madras.

## XVII. TRANSPORT.

TABLE 17.1.

LENGTH OF ROADS 1984-85 (IN KILOMETRES)

<i>District/State.</i>	<i>Surfaced roads.</i>			<i>Total</i>	<i>Unsur- faced roads.</i>	<i>Grand Total.</i>
	<i>Cement.</i>	<i>Bitu- minous.</i>	<i>Water bound macadam.</i>			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1 Madras .. ..	65	2 022	171	2,258	323	2,581
2 Chengalpattu ..	24	3,716	2,816	6,556	5,681	12,237
3 South Arcot .. ..	47	3,787	2,600	6,434	5,159	11,593
4 North Arcot .. ..	100	3,508	3,388	6 996	7,273	14,269
5 Salem .. ..	124	3,178	4,134	7,436	4,482	11,918
6 Dharmapuri .. ..	28	2,229	2,663	4,920	2,789	7,709

7	Periyar	..	..	19	3,121	3,872	7,012	3,991	11,003
8	Coimbatore	..	..	135	3,340	2,637	6,112	3,571	9,683
9	The Nilgiris	..	..	18	1,532	680	2,230	1,658	3,888
10	Thanjavur	..	..	37	3,730	2,821	6,588	5,685	12,273
11	Tiruchirappalli	..	..	109	3,673	3,254	7,036	7,021	14,057
12	Pudukkottai	..	..	1	1,271	1,447	2,719	4,203	6,922
13	Madurai and Anna	..	..	127	3,975	2,979	7,081	5,100	12,181
14	Ramanathapuram	..	..	10	1,048	986	2,044	1,923	3,967
15	Kamarajar	..	..	109	1,210	834	2,153	1,518	3,671
16	Pasumpon Muthurama- lingam.			16	1,443	811	2,270	1,916	4,186
17	Tirunelveli	..	..	221	3,728	3,122	7,071	3,902	10,973
18	Kanniyakumari	..	..	69	1,223	1,266	2,558	1,693	4,251
	State	..	..	<u>1,259</u>	<u>47,734</u>	<u>40,481</u>	<u>89,474</u>	<u>67,888</u>	<u>1,57,362</u>

TABLE 11.2.  
ROAD ACCIDENTS BY DISTRICTS 1985.

Serial number and District.	Total number of Accidents.	Persons killed.	Persons injured.
(1)	(2)	(3)	(4)
1 Chengalpattu (East) .. ..	1,311	268	862
2 Chengalpattu (West) .. ..	1,047	245	962
3 South Arcot .. ..	1,989	449	1,887
4 North Arcot .. ..	1,618	380	1,069
5 Salem .. ..	1,503	387	1,330
6 Dharmapuri .. ..	876	268	974
7 Coimbatore (Urban) .. ..	1,159	222	1,048
8 Coimbatore (Rural) .. ..	705	149	742

9 Periyar	..	..	..	..	976	246	932
10 The Nilgiris	..	..	..	..	250	27	362
11 Tiruchirappalli	..	..	..	..	1,633	462	1,601
12 Thanjavur (East)	..	..	..	..	586	87	560
13 Thanjavur (West)	..	..	..	..	886	293	593
14 Pudukkottai	..	..	..	..	330	70	273
15 Madurai (City)	..	..	..	..	688	102	81
16 Madurai (Rural)	..	..	..	..	867	236	689
17 Anna	..	..	..	..	656	182	654
18 Ramanathapuram	..	..	..	..	153	57	182
19 Pasumpon Muthuramalingam	..	..	..	..	235	58	174
20 Kamarajar	..	..	..	..	448	146	621
21 Tirunelveli (East)	..	..	..	..	459	115	502
22 Tirunelveli (West)	..	..	..	..	449	122	550
23 Kanniyakumari	..	..	..	..	352	82	332
24 Railway Police Tiruchirappalli and Madras	..	..	..	..	199	8	26
25 Madras City	..	..	..	..	5,155	419	3,280
				Total	24,530	5,080	20,786

Source : Director General of Police, Madras.

TABLE 17.3  
REGISTERED MOTOR VEHICLES BY DISTRICTS 1985-86.

<i>District.</i>	<i>Commercial.</i>			
	<i>Stage carriages.</i> (2)	<i>Autorick shaws.</i> (3)	<i>Ordinary Taxis.</i> (4)	<i>Tourist Taxis.</i> (5)
(1)				
1 Madras .. ..	4,990	6,152	1,160	4,092
2 Chengalpattu .. ..	334	451	5	65
3 South Arcot .. ..	592	321	8	432
4 North Arcot .. ..	786	315	96	193
5 Salem .. ..	971	1,415	59	918
6 Dharmapuri .. ..	458	265	2	64
7 Periyar .. ..	536	787	78	535
8 Coimbatore .. ..	1,126	3,207	211	975

9	The Nilgiris	..	..	289	239	228	196
10	Thanjavur	..	..	794	97	125	1,067
11	Tiruchirappalli	..	..	782	1,309	89	1,176
12	Pudukkottai	..	..	247	77	14	166
13	Anna	..	..	518	105	78	285
14	Madurai	..	..	773	579	74	910
15	Ramanathapuram		..	194	20	31	109
16	Kamarajar	..	..	276	28	8	215
17	Pasumpon Muthuramalingam			209	2	9	104
18	Tirunelveli	..	..	764	451	396	1,534
19	Kaninyakumari	..	..	311	594	410	472
	State	..		<u>14,950</u>	<u>16,414</u>	<u>3,081</u>	<u>13,508</u>

TABLE 17.3—*contd.*

<i>Districts.</i>	<i>Commercial</i>		
	<i>Luxury coaches and Omni Buses.</i>	<i>Private Transport Vehicles.</i>	<i>Goods Vehicles.</i>
	(1)	(6)	(7)
1, Madras .. ..	93	165	14,760
2 Chengalpattu .. ..	2	9	2,314
3 South Arcot .. ..	..	16	1,487
4 North Arcot .. ..	1	50	2,770
5 Salem .. ..	21	20	7,152
6 Dharmapuri .. ..	..	8	889
7 Periyar .. ..	1	29	3,467
8 Coimbatore .. ..	2	104	6,652

9 The Nilgiris	..	..	3	57	941
10 Thanjavur	..	..	..	14	1,297
11 Tiruchirappalli	..	..	1	45	4,476
12 Pudukkottai	..	..	1	5	562
13 Anna	..	..	..	14	1,054
14 Madurai	..	..	3	41	3,112
15 Ramanathapuram	..	..	..	2	211
16 Kamarajar	..	..	1	77	822
17 Pasumpon Muthuramalingam	..	..	..	6	355
18 Tirunelveli	..	..	..	131	3,174
19 Kanniyakumari	..	..	..	19	1,191
State	..	..	129	812	56,686

TABLE 17.3—cont.

<i>District.</i>	<i>Commercial.</i>		<i>Total.</i>
	<i>Tractors.</i>	<i>Other vehicles.</i>	
(1)	(9)	(10)	(11)
1 Madras .. ..	179	429	32,020
2 Chengalpattu .. ..	996	1,034	5,210
3 South Arcot .. ..	1,925	2,011	6,792
4 North Arcot .. ..	678	741	5,630
5 Salem .. ..	908	1,578	13,042
6 Dharmapuri .. ..	332	333	2,351
7 Periyar .. ..	967	1,285	7,685
8 Coimbatore .. ..	1,286	1,363	14,926

9	The Nilgiris	..	..	176	193	2,322
10	Thanjavur	..	..	1,406	1,408	6,208
11	Tiruchirappalli	..	..	810	937	9,625
12	Pudukkottai	..	..	76	79	1,227
13	Anna	..	..	593	636	3,283
14	Madurai	..	..	723	805	7,020
15	Ramanathapuram	..	..	73	83	723
16	Kamarajar	..	..	430	525	2,382
17	Pasumpon Muthuramalingam			59	59	803
18	Tirunelveli	..	..	879	1,008	8,337
19	Kanniyakum ri	..	..	60	..	3,057
	State	..	..	12,556	14,507	1,32,643

TABLE—17.3—cont

<i>District.</i>	<i>Non-Commercial.</i>			
	<i>Motor Cycles.</i>	<i>Motor Cars.</i>	<i>Station Wagons.</i>	<i>Jeeps</i>
(1)	(12)	(13)	(14)	(15)
1 Madras .. .. .	2,01,407	86,189	272	443
2 Chengalpattu .. .. .	7,707	1,093	194	630
3 South Arcot .. .. .	6,339	964	52	104
4 North Arcot .. .. .	18,336	1,897	1	421
5 Salem .. .. .	70,063	7,191	194	943
6 Dharmapuri .. .. .	4,380	1,158	101	318
7 Periyar .. .. .	23,774	2,624	2	287
8 Coimbatore .. .. .	59,330	29,088	167	1,108

9	The Nilgiris	::	::	2,359	1,517	133	1,410
10	Thanjavur	..	..	16,203	3,024	6	147
11	Tiruchirappalli	..	..	21,042	3,768	19	629
12	Pudukkottai	..	..	1,472	271	4	62
13	Anna	..	..	6,826	812	6	..
14	Madurai			14,977	4,211	..	183
15	Ramanathapuram			2,100	342	..	80
16	Kamraj	..	..	7,107	1,491	23	226
17	Pasumpon Muthuramalingam			4,645	737	..	81
18	Tirunelveli	..	..	11,899	2,109	72	243
19	Kanniyakumari	..	..	2,066	1,534	13	104
	State	..	..	4,82,032	1,50,027	1,259	7,419

TABLE--17.3--cont

<i>District.</i>	<i>Non-Commercial -</i>			
	<i>Goods Vehicles LMV.</i>	<i>Tractor.</i>	<i>Others.</i>	<i>Total.</i>
(1)	(16)	(17)	(18)	(19)
1 Madras .. ..	15,106	64	1 199	3,0 ,680
2 Chengalpattu .. ..	208	2,931	200	12,96,
3 South Arcot .. ..	33	78	34	7,694
4 North Arcot .. ..	171	33	67	20,926
5 Salem .. ..	521	1,089	592	80,593
6 Dharmapuri .. ..	105	28	139	6,229
7 Periyar .. ..	14	547	66	27,314

TABLE 17.4.

TRANSPORT CORPORATIONS IN TAMIL NADU 1985-86.

<i>Serial number and name of the Corporation.</i>	<i>Head-quarters.</i>	<i>District covered.</i>	<i>Number of buses.</i>
(1)	(2)	(3)	(4)
1 Pallavan Transport Corporation.	Madras	Madras Metropolitan area.	2,105
2 Pattukkottai Azhagiri Transport Corporation.	Vellore	North Arcot and northern areas of Chengalpattu district.	719
3 Pandiyan Roadways Corporation.	Madurai	Madurai and Kema- rajar Districts.	1,097
4 Maruthu Pandiyar Transport Corporation.	Karaikudi	Pudukkottai, Rama- nathapuram and Paşumpon Muthu- Ramalingam dis- tricts.	485
5 Charan Transport Corporation	Coimbatore	Coimbatore and the Nilgiris districts.	1,114

6	Jeeva Transport Corporation	Erode	Periyar district.	497
7	Chennai Roadways Corporation.	Kumbakonam	Thanjavur and Tiruchirappalli. district	6117
8	Anna Transport Corporation	Salem	Salem and Dharmapuri districts.	870
9	Kattabomman Transport Corporation.	Tirunelveli	Tirunelveli district	564
10	Nesamani Transport Corporation.	Nagercoil	Kanniyakumari district	453
11	Thanthai Periyar Transport Corporation.	Villupuram	South Arcot dist. and Southern areas of Chengalpattu district.	674
12	Dheeran Chinna malai Transport Corporation.	Tiruchirappalli.	Tiruchirappalli district	437
13	Tiruvalluvar Transport Corporation.	Madras	Entire State of Tamil Nadu Express Services.	647
			Total	10,273

Source : Chairman, Co ordinating and Monitoring Cell, Transport Development Finance Corporation, Madras.

TABLE 17.5

SELECT INDICATORS ON PERFORMANCE OF STATE TRANSPORT CORPORATION OF  
TAMIL NADU 1985-86.

<i>Serial number.</i>	<i>Item.</i>	1985-86.
(1)	(2)	(3)
1	Fleet Strength .. .. .	10,284
2	Kilometres Operated per day (in lakhs) .. .. .	30.41
3	Number of passengers carried per day (in lakhs) .. .. .	92.82
4	Fleet Utilisation (Percentage) .. .. .	92.60
5	Kilometre efficiency (Percentage) .. .. .	97.78
6	Kilometres run per litre of Diesel	
	(a) City/Town .. .. .	3.85
	(b) Mofussil .. .. .	4.05

7	Number of routes (as on day)	..	..	..	..	5,418
8	Number of new routes introduced during the year				..	679
9	New Villages benefitted during the year				..	809
10	Benefitted villages population (in lakhs)				..	8.49
11	Staff strength	..	..	..	..	77,211
12	Number of new buses purchased				..	2,447

*Source* :— Chairman, Co-ordinating and Monitoring Cell, Transport Development Finance Corporation, Madras.

TABLE 17.6.

## RAILWAY LINES : LENGTH IN TAMIL NADU

(as on 31—3—86)

<i>Item</i>	<i>Broad Gauge</i>	<i>Metre Gauge</i>	<i>Broad Gauge and Metre Gauge. combined</i>	<i>Total.</i>
(1)	(2)	(3)	(4)	(5)
1. Route Length (in Km.) ..	1,014.17	2,885.13	..	3,899.30
2. Tract Length in Km. ..	2,681.52	3,908.46	..	6,589.98
3. Number of Railway Stations	169	506	10	685

*Source* : General Manager, Southern Railway, Madras.

TABLE 17.7.—cont.

<i>Name of the ports</i>						<i>Vessels Cargo hvn entered dled (Tonne)</i>	
(1)						(2)	(3)
<i>Minor Ports—</i>							
1. Kilakarai	..	..	..	..	..	..	..
2. Rameswaram	..	..	..	..	..	..	..
3. Pamban	..	..	..	..	..	..	..
4. Colochal	..	..	..	..	..	3	37,118
5. Kanniyakumari	..	..	..	..	..	..	..

NOTE:—Madras—Includes 18,62,902 tonne of Cargo transhipped.

Tuticorin—Excludes sailing vessels traffic of 30,201 tonne and tare weight of container 6,996 tonne.

Source: Statistical officer Madras Port-Trust Traffic Manager Tuticorin Port Trust and State Port Officer, Madras.

TABLE 17.8.

## INLAND WATER TRANSPORT—1985-86

<i>Name of Canal.</i>	<i>Length of canal open for navigation</i>	<i>Number of boats.</i>	
		<i>For Cargo</i>	<i>For Passenger.</i>
(1)	(2)	(3)	(4)
Vedaranyam Canal .. .. .	57 Killo- metres.	Nil.	Nil.
Buckingham Canal .. .. .	From 16/0 Km. 58/0 Km. of North B. Canal at Present 42 Km.	25 Nos.	Nil.

TABLE 17.8—*cont.*

<i>Name of Canal.</i>	<i>Quantity of cargo carried.</i>	<i>Value of cargo carried.</i>	<i>Number of passengers carried</i>	<i>Remarks.</i>
(1)	(5)	(6)	(7)	(8)
Vedaranyam Canal ..	Nil.	Nil.	Nil.	Due to formation of coastal road from Vedaranyam to Nagapattinam no boats were plying in the Vedaranyam canal. Hence no revenue has been realised in this regard.
Buckingham Canal	4,850 MT.	Rs.17,46,000	Nil.	..

*Source :* Chief Engineer (Irrigation) Madras.

TABLE 17.9.  
AIRPORTS IN TAMIL NADU—1985-86.

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*Airport.*

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**I. International Airport—**

1. Madras
2. Tiruchirapalli

**II. Domestic Airport—**

1. Coimbatore
2. Madurai

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*Source* — Managing Director, Indian Airlines, Madras.

## XVIII. COMMUNICATIONS.

### TABLE 18.1.

#### POST AND TELEGRAPH OFFICES—1985-86

1. Post Offices doing Postal business alone	.. .. .	6,475
2. Post Offices doing Post and Telegraph business	.. ..	5,425
3. Telegraph Offices	.. .. .	76

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*Source:*—Postmaster General, Tamil Nadu Circle, Madras and General Manager Telecommunications, Madras.

TABLE 18.2.

## TELEPHONES IN TAMIL NADU CIRCLE—1985-86.

<i>Item.</i>	<i>Madras.</i>	<i>Madurai.</i>	<i>Coimbatore.</i>	<i>Other Areas.</i>	<i>Total.</i>
(1)	(2)	(3)	(4)	(5)	(6)
1. Number of Exchanges ..	23	4	14	1,108	1,149
2. Number of Direct Exchange Lines.	1,07,295	14,687	14,916	1,62,454	2,99,352
3. Number of Junction Lines	6,127	429	729	2,083	9,368
4. Number of Working Lines	1,13,422	14,258	14,916	1,62,454	3,05,050
5. Number of Telephones in use.	1,60,276	17,621	20,038	1,72,301	3,70,236
6. Number of PBX and PABX	1,641	124	246	707	2,718

TABLE 18.2.

<i>Item.</i>	<i>Madras.</i>	<i>Madurai.</i>	<i>Coimbatore.</i>	<i>Other Areas</i>	<i>Total.</i>
(1)	(2)	(3)	(4)	(5)	(6)
7. Number of Extensions from Direct Exchange Lines.	22,540	1,365	2,848	12,704	39,457
8. Number of Extensions from PBX and PABX.	30,441	1,998	3,003	8,571	44,013
9. Number of Public call Offices :					
(i) Local .. ..	939	155	274	3,268	4,636
(ii) Long distance ..	13	..	..	2,323	2,336
(iii) Total .. ..	952	155	274	5,591	6,972

*Source* :— General Manager, Madras Telephones, Madras.  
 General Manager, Telecommunications, Madras.  
 District Manager, Coimbatore Telephones, Coimbatore.  
 District Manager, Madurai Telephones, Madurai.

## XIX. CO-OPERATION,

TABLE 19.1.

NUMBER, MEMBERSHIP, PAID UP SHARE CAPITAL OF CO-OPERATIVE SOCIETIES.

1984—85.

<i>Type of Societies.</i>	<i>Number of societies.</i>	<i>Membership.</i>	<i>Paid up share capital.</i>
(1)	(2)	(3)	(4)
			(RUPEES IN LAKHS.)
1. Tamil Nadu State Co-op. Bank ..	1	130470	542.74
2. Tamil Nadu State Land Devt. Bank ..	1	277	697.85
3. Tamil Nadu Co-operative Markg. Federation. ..	1	3,448	348.07
4. Tanjore Co.op, Markg. Federation ..	1	4,106	23.16
5. Tamil Nadu Consumers Co.op. Federation.	1	214	98.84

TABLE 19.1.—*cont.*

<i>Type of Societies.</i>	<i>Number of Societies.</i>	<i>Membership.</i>	<i>Paid up share capital.</i>
(1)	(2)	(3)	(4)
		RUPEES IN LAKHS	
6. Tamil Nadu Co.op. Union .. ..	1	35	..
7. Co-operative Central Banks .. ..	17	10,26,150	4,094.46
8. Agricultural Credit Societies .. .. including Farmer service societies	4,651	57,59,000	5112.78
9. Primary Land Devt. Banks .. ..	183	17,69,866	1,348.35
10. Lamps .. ..	13	42,888	53.89
11. Co-operative Urban Banks .. ..	133	25,45,460	1,122.57
12. Empl. Co.op. Societies .. ..	1,458	98,18,19	4,006.64
13. Urban Credit Societies .. ..	67	50,378	245.25

14. Co-operative whole sale stores	..	29	8,36,768	678.63
15. Primary Co.op. Stores	.. ..	3,810	12,30,714	416.57
16. Joint and Collective Farming Societies	..	..	..	..
17. Tenant Farming Societies	.. ..	39	4,603	1.36
18. Sugar Cane Growers Societies	.. ..	1	121	0.02
19. Agrl. Improvement Societies	.. ..	10	3,100	0.58
20. Land Colonisation Co.op. Societies	..	71	5,196	5.62
21. Lift Irrigation Societies	.. ..	98	16,524	9.02
22. Primary Markg. Societies Excludes six societies which includes in sl. No. 38		108	1,03,1805	460.47
23. Hill Tribes Markg. Societies	.. ..	3	2,683	0.38
24. Salt Manufacturers Societies	.. ..	15	2,552	5.86
25. Labour Contract Co.op. Societies	..	174	36,256	24.05
26. Co-operative Printing Press	.. ..	18	8,387	25.72
27. Co-operative Transport Societies	..	..	..	..

TABLE 19.1.—*cont.*

<i>Type of Societies</i>	<i>Number of Societies</i>	<i>Membership</i>	<i>Paid up share capital</i> (Rupees in lakhs)
(1)	(2)	(3)	(4)
28. Washermen and Laundry Co.op. Societies	16	7,592	1.25
29. Hair Dressers and Barbers Co.op. Societies	17	1,821	0.85
30. Health Co.op. Societies .. .. .	1	350	0.01
31. District Co-operative Unions .. .. .	17	7,589	..
32. Co.op. Training Institutes .. .. .	7	148	..
33. Processing Co.op. Societies .. .. .	1	544	9.29
34. Co.op. Canteen and Restaurants .. .. .	80	56,620	4.91
35. Fruit and Vegetable growers Co.op. Societies.	10	2,323	1.53
36. Social and Cultural Co.op. Societies .. .. .	1	250	..

37. Rural Electricity Co.op. Societies ..	2	14,056	113.60
38. Specialised Agrl. Commodities Co.op. Marketing Societies.	522	44,735	22.23
39. Cycle Ricksha Drivers Co.op. Societies	5	535	0.19
40. Better living Societies .. .. .	2	46	0.01
41. Primary Dairy Co.op. Societies .. ..	7,550	21.86 Lakhs.	245.25
42. Milk Co.op. Unions .. .. .	22	18.37 Lakhs.	260.70
43. Weavers Co.op. Societies .. ..	1,590	3,75,000	2,352.95
44. Khadi & Village Industries Board ..	1,946	3,86,061	60.03
45. Industrial Co.op. Societies .. ..	723	53,956	1,217.90
46. Cooperative Sugar Mill .. .. .	12	1,55,364	2,649.87
47. Sheep Breeding Co.op. Societies.. ..	11,64	99,100	60.63
48. Poultry Co.op. Societies .. .. .	145	10,551	3.38
49. Fisheries Co.op. Societies .. ..	586	1,40,000	110.76
50. Housing co-operatives	1395	790749	2024.9

**Source:**—Respective Heads of Departments,

TABLE 19.2.

## LOANS ADVANCED, OUTSTANDING AND OVERDUE OF CERTAIN CO-OPERATIVE SOCIETIES, 1984-85.†

(RUPEES IN LAKHS.)

<i>Name of Societies.</i>	<i>Loans Advanced.</i>	<i>Loans Outstanding.</i>	<i>Loans Overdue.</i>
(1)	(2)	(3)	(4)
1 Tamil Nadu State Co-operative Bank ..	39,530.92	4,793.48	966.76
2 Tamil Nadu State Land Development Bank	2,182.80	16,521.16	4,485.66
3 Co-operative Central Banks .. ..	1,41,194.18	57,128.02	10,978.13
4 Primary Land Development Banks ..	1,836.73	15,538.84	3,204.10
5 Agricultural Credit Societies .. ..	19,505.11	30,392.84	14,547.41
6 Farmers Service Societies .. ..	852.20	1,015.97	424.40
7 Lamps .. .. .	74.04	150.54	73.89

8	Co-operative Urban Banks	..	..	17,221.38	15,228.87	4,873.15
9	Employees Co-operative Societies	..	..	27,200.23	25,220.73	488.45
10	Other Urban Credit Societies	..	..	240.15	326.04	65.56
11	Primary Co-operative Marketing Societies.			285.26	166.97	11.63
12	Weavers Co-operative Societies	..	..	3,735.84	2,663.67	146.65
13	Fisheries Co-operative Societies	..	..	342.00	142.00	14.47
14	Housing Co-operatives	..	..	3,237.73	16,461.62	1,571.21

*Source* : Respective Heads of Departments.

## XX. REGISTRATION.

TABLE 20.1.

NUMBER OF REGISTRATION OFFICES REGISTRATIONS AND AGGREGATE VALUE  
OF PROPERTIES TRANSFERRED 1985-86.

<i>Registration District.</i>	<i>Number of Registration Offices.</i>	<i>Number of Registrations (Movable and Immovable).</i>	<i>Aggregate value of properties transferred (Movable and Immovable).</i>	<i>Total Receipts.</i>
(1)	(2)	(3)	(4)	(5)
			RS.	RS.
1 Madurai .. ..	16	41,457	54,76,13,589	54,23,006
2 Dindigul .. ..	13	22,587	35,10,05,247	29,80,556
3 Palani .. ..	10	11,648	14,98,03,146	15,42,578
4 Periakulam .. ..	13	30,820	27,45,76,257	28,45,518
5 Sivagangai .. ..	10	15,785	8,48,90,318	11,44,117

TABLE 20.1—contd.

<i>Registration District.</i>	<i>Number of Registration Offices.</i>	<i>Number of Registrations (Movable and Immovable).</i>	<i>Aggregate value of properties transferred (movable and Immovable).</i>	<i>Total Receipts.</i>
(1)	(2)	(3)	(4)	(5)
			RS.	RS.
20 Mayiladuthurai ..	12	16,887	13,57,48,376	14,76,800
21 Tiruchirappalli ..	10	33,597	38,87,03,590	1,00,03,453
22 Nagapattinam ..	15	21,701	17,22,51,334	19,56,641
23 Karur .. ..	11	18,418	20,12,14,027	19,52,439
24 Coimbatore ..	9	32,314	66,34,95,077	70,86,544
25 Tiruppur .. ..	11	22,142	37,40,34,312	37,05,290

26	Gopichettypalayam	9	11,429	18,88,61,766	14,01,116
27	Erode .. ..	12	23,177	39,08,89,256	46,13,609
28	Udhagamandalam ..	5	7,671	9,18,92,754	10,27,999
29	Namakkal .. ..	17	25,465	42,52,44,355	43,47,509
30	Salem .. ..	22	42,210	69,02,00,027	80,12,563
31	Dharmapuri .. ..	11	13,866	17,07,99,956	17,62,959
32	Krisbhnagiri .. ..	11	19,000	16,60,36,651	18,33,568
33	Kallakurichi .. ..	13	24,093	15,92,86,455	17,22,758
34	Kancheepuram .. ..	13	26,100	43,70,14,695	2,28,043
35	Chengalpattu .. ..	11	26,827	17,21,35,750	20,66,173
36	Cheyyar .. ..	12	18,086	14,07,66,026	15,90,102
37	Tiruvannamalai .. ..	13	24,194	24,79,21,581	30,15,790
38	Villupuram .. ..	11	21,589	14,61,91,821	17,83,279
39	Arakonam .. ..	12	21,784	1,93,64,363	18,47,741

TABLE 20.1—cont.

<i>Registration District.</i>	<i>Number of Registration Offices.</i>	<i>Number of Registrations (movable and Immovable).</i>	<i>Aggregate value of properties transferred (movable and immovable).</i>	<i>Total Receipts.</i>
(1)	(2)	(3)	(4)	(5)
			RS.	RS.
40 Tindivanam ..	12	19,437	20,14,89,477	12,09,849
41 Cuddalore ..	9	18,243	13,35,07,456	16,84,250
42 Madras-South ..	9	42,221	99,03,80,309	91,98,778
43 Chidambaram ..	14	22,070	18,88,24,656	20,50,623
44 Vellore ..	11	32,502	40,46,12,079	38,74,872
45 Madras-North ..	9	32,673	2,39,82,839	4,88,90,915
46 Madras-Central ..	8	20,972	2,36,67,52,989	86,20,355
Total ..	561	10,79,330	13,22,53,49,256	18,73,69,196

Source : Inspector General of Registration, Madras.

## XXI. COMMUNITY DEVELOPMENT.

TABLE 21.1.

COVERAGE OF INTEGRATED RURAL DEVELOPMENT PROGRAMME 1985-86.

<i>Serial number and item.</i>	<i>Unit.</i>	<i>State.</i>	<i>Covered by Integrated Rural Development Programme.</i>	<i>Percentage.</i>
(1)	(2)	(3)	(4)	(5)
1 Development Blocks ..	Nos.	1	385	100
2 Panchayat Unions ..	Nos.	384		
3 Area .. .. .	Sq. Km.	N.A.	1,13,952	..
4 Villages .. .. .	Nos.	N.A.	16,696	..
5 Population (according to 1981 census).	Lakhs	484	359 (Rural)	74

*Source :* Director of Rural Development, Madras.

TABLE 21.2.

PHYSICAL ACHIEVEMENTS UNDER COMMUNITY DEVELOPMENT PROGRAMME,  
1985-86.

	<i>Item.</i>	<i>Unit.</i>	<i>Achievement.</i>
	(1)	(2)	(3)
<i>1. Agriculture—</i>			
<i>1. (a) Improved seeds distributed—</i>			
(i)	Paddy .. .. .	Tonne	15,416
(ii)	Milletts .. .. .	Tonne	1,600
(iii)	Pulus .. .. .	Tonne	2,729
(iv)	Cotton .. .. .	Tonne	35 <sup>v</sup>
(b)	<i>Vegetable seeds</i> .. .. .	Tonne	91

(c) *Oil Seeds—*

(i) Groundnut	..	..	..	..	..	Tonne	11,261
(ii) Gingelly	..	..	..	..	..	Do.	110
(iii) Sunflower	..	..	..	..	..	Do.	651
(iv) Castor	..	..	..	..	..	Do.	43

TABLE 21.2—*contd.*

(1)	(2)	(3)
2. Fertilisers Distributed .. .. .	Tonne	7,239.49
3. Improved Implements Distributed .. .. .	Number	23,317

*Source :* Director of Agriculture, Madras, Director of Oil Seeds, Madras.  
Director of Horticulture, Dharmapuri.

TABLE 21.3.

## PROGRESS OF COMMUNITY DEVELOPMENT PROGRAMME 1985-86.

<i>Item.</i>	<i>Unit.</i>	<i>Achievement</i>
(1)	(2)	(3)
<i>1. Length of Roads—</i>		
(a) Panchayat Roads .. .. .	K.M.	45,657
(b) Panchayat Union Roads .. .. .	Do.	53,448
<i>2. Drinking Water Sources—</i>		
(a) Over head tanks and Automatic Pressure tanks..	Nos.	14,980
(b) Ground Level Reservoirs .. .. .	Do.	4,659
(c) Hand Pumps .. .. .	Do.	74,909
(d) Drinking Water Wells (Simple Wells and Bore wells).	Do.	1,29,951

TABLE—21.3—cont.

Item. (1)	Units. (2)	Achievement. (3)
<b>3. Veterinary Dispensaries—</b>		
(a) Dispensaries .. .. .	Nos.	752
(b) Sub-centres .. .. .	Do.	994
<b>4. Primary Health Centres .. .. .</b>	Do.	447
<b>5. Maternity and Child Welfare Centres .. .. .</b>	Do.	3,536
<b>6. Dispensaries—</b>		<b>Regular.      Rural.</b>
(i) Allopathy Dispensaries .. .. .	Nos.	230      189
(ii) Ayurvedic Dispensaries .. .. .	Do.	52      73
(iii) Siddha Dispensaries .. .. .	Do.	78      276
(iv) Unani Dispensaries .. .. .	Do.	2      11
(v) Homoeopathy Dispensaries .. .. .	Do.	7      11
<b>7. Social Education Centres .. .. .</b>	Do.	12,926

TABLE—21.3—cont.

Item. (1)	Unit. (2)	Achievement. (3)
<b>14. Cinema theatres in Panchayat Union area—</b>		
(i) Permanent .. .. .	Nos.	697
(ii) Temporary .. .. .	Do.	822

*Source* : Director of Rural Development, Madras. and Director of Town Panchayats, Madras.

<i>Serial number and district.</i>						<i>Number of beneficiaries.</i>
(1)						(2)
11	Pudukkottai	..	..	..	..	6,830
12	Madurai	..	..	..	..	13,432
13	Anna	..	..	..	..	6,501
14	Ramanathapuram	..	..	..	..	5,947
15	Pasumpon Muthuramalingam	..	..	..	..	7,492
16	Kamarajar	..	..	..	..	6,212
17	Tirunelveli	..	..	..	..	13,948
18	Kanniyakumari	..	..	..	..	5,008
Total						2,03,141

*Source:* Director of Rural Development Madras.

TABLE 22.1— cont.

<i>Type of Employment Exchange.</i>	<i>Number of Offices.</i>	<i>Registration during the year.</i>	<i>Placements during the year.</i>	<i>Number on the Live Register at the end of the year.</i>	<i>Number of Vacancies notified during the year.</i>
(1)	(2)	(3)	(4)	(5)	(6)
4 Special Employment Office for Physically Handicapped, Madras.	1	1,628	448	7,022	54
5 District Employment Office (Technical Personnel).	3	25,518	2,497	79,567	3,864
6 University Employment Information and Guidance Bureau.	3	..	..	..	..
Total ..	38	5,32,721	52,390	20,81,257	74,673

Source : Director of Employment and Training , Madras.

**TABLE 22.2.**  
**EMPLOYMENT IN PUBLIC SECTOR.**  
*(As on 31st December 1985).*

<i>Serial number and branches.</i>	<i>Number in '000'.</i>
(1)	(2)
1 Central Government .. .. .	243.4
2 State Government .. .. .	546.9
3 Quasi Government (Central) .. .. .	170.6
4 Quasi Government (State) .. .. .	329.1
5 Local Bodies .. .. .	154.2

*Source* : Director of Employment and Training, Madras.

**TABLE 22.3.**  
**EMPLOYMENT BY INDUSTRIAL DIVISIONS.**  
*(As on 31st December 1985.)*

<i>Industrial Division.</i>	<i>Public.</i>			<i>Private.</i>		
	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>O. Agriculture, Hunting Forestry Fishing.</b>	28,381	4,561	32,942	28,835	36,911	65,746
1. Mining and Quarrying ..	26,081	2,257	28,338	5,564	1,255	6,819
2 and 3 Manufacturing ..	1,20,508	5,917	1,26,425	3,62,360	80,885	4,43,245
4 Electricity Gas and Water.	69,974	2,761	72,735	945	19	964
5 Construction .. ..	51,648	4,166	55,814	1,797	373	2,169
6 Wholesale and Retail trade Restaurants and Hotels.	31,808	2,524	34,332	38,487	2,579	41,066

7	Transport Storage and Communications.	2,59,083	13,975	2,73,058	9,201	260	9,461
8	Financing, Insurance Real Estate and Business Services.	99,891	11,724	1,11,615	12,154	1,140	13,294
9	Community Social and Personal Services.	5,02,473	2,06,509	7,08,982	74,897	45,392	1,20,289
	Total ..	<u>11,89,847</u>	<u>2,54,394</u>	<u>1,444,241</u>	<u>5,34,240</u>	<u>1,68,813</u>	<u>7,03,053</u>

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*Source:* Director of Employment and Training, Madras.

TABLE 22.4.

PLACEMENTS PROVIDED BY TAMIL NADU PUBLIC SERVICE COMMISSION, STAFF SELECTION COMMISSION, RAILWAY, RECRUITMENT BOARD AND BANKS RECRUITMENT BOARD, 1985-86.

Category. (1)	Number of qualified applicants.			
	SC/ST. (2)	B.C. (3)	O.C. (4)	Total. (5)
<b>A. By Tamil Nadu Public Service Commission :</b>				
<b>I. State Service :—</b>				
(a) Posts for which rule of reservation of appointments applied.	2,983	5,104	1,301	9,388
(b) Posts for which rule of reservation of appointments does not apply.	15	126	65	206
<b>II. Subordinate Service—</b>				
(a) Posts for which rule of reservation of appointments applies.	903	7,413	1,797	10,113

(b) Posts for which rule of reservation of appointment does not apply.	234	59	340	
<b>III. Ministerial Service—</b>				
Group V Services	2,063	12,169	2,869	17,101
<b>Group IV Services—</b>				
(a) Junior Assistant	..	..	..	..
(b) Typist/Steno Typist	..	..	..	..
<b>IV. Recruitment of Defence Personnel in the State Service—</b>				
(a) Posts for which rule of reservation of appointments applies.	Nil	Nil	Nil	Nil
(b) Posts for which rule of reservation of appointment does not apply.	..	..	2	2
<b>V. Recruitment of Defence Personnel in the Subordinate Service including in the Tamil Nadu Ministerial Service and Tamil Nadu Judicial Ministerial Service.</b>				
	Nil	Nil	Nil	Nil

TABLE 22.4.—*contd.*

<i>Category.</i>	<i>Number of qualified applicants.</i>			
	<i>SC/ST.</i> (2)	<i>B.C.</i> (3)	<i>O.C.</i> (4)	<i>Total.</i> (5)
B. Staff Selection Commission ..	N.A.	N.A.	N.A.	N..A
C. Railway Recruitment Board ..	N.A.	N.A.	N.A.	N.A.
D. Banks Recruitment Board ..	N.A.	N.A.	N.A.	N.A.

TABLE 22.4—cont.

Category.	Number selected.			
	SC/ST.	B.C.	O.C.	Total.
(1)	(6)	(7)	(8)	(9)
<b>A. By Tamil Nadu Public Service Commission :</b>				
<b>I. State Service—</b>				
(a) Posts for which rule of reservation of appointments applies.	424	1,181	283	1,888
(b) Posts for which rule of reservation of appointments does not apply.	..	5	1	6

Category. (1)	Number Selected.			
	SC/ST. (6)	B.C. (7)	O.C. (8)	Total. (9)
<b>II. Subordinate Service—</b>				
(a) Posts for which rule of reservation of appointments applies.	121	183	47	351
(b) Posts for which rule of reservation of appointment does not apply.	..	5	1	5
<b>III. Ministerial Service—</b>				
Group V Services .. .. .	28	76	50	154
<b>Group IV Services—</b>				
(a) Junior Assistant .. .. .	398	816	526	1,740
(b) Typist/Steno Typist .. .. .	..	175	157	332
<b>IV. Recruitment of Defence Personnel, in the State Service—</b>				

(a) Posts for which rule of reservation of appointments applies.	Nil	Nil.	Nil.	Nil
(b) Posts for which rule of reservation of appointment does not apply.	..	..	1	1
<i>V. Recruitment of Defence Personnel in the Subordinate Service including in the Tamil Nadu Ministerial Service and Tamil Nadu Judicial Ministerial Service—</i>	Nil.	Nil.	Nil.	Nil.
B. Staff Selection Commission ..	N.A.	N.A.	N.A.	1,167
C. Railway Recruitment Board <sup>d</sup> ..	170	N.A.	444§	614
D. Banks Recruitment Board ..	365	N.A.	681	1,046

§ Includes Ex-Service Men.

---

*Source :* Tamil Nadu Public Service Commission, Staff Selection Commission, Railways and Banks Recruitment Board, Madras.

Category. (1)	Number Selected.			
	SC/ST. (6)	B.C. (7)	O.C. (8)	Total. (9)
<b>II. Subordinate Service—</b>				
(a) Posts for which rule of reservation of appointments applies.	121	183	47	351
(b) Posts for which rule of reservation of appointment does not apply.	..	5	1	5
<b>III. Ministerial Service—</b>				
Group V Services .. .. .	28	76	50	154
<b>Group IV Services—</b>				
(a) Junior Assistant .. .. .	398	816	526	1,740
(b) Typist/Steno Typist .. .. .	..	175	157	332
<b>IV. Recruitment of Defence Personnel, in the State Service—</b>				

(a) Posts for which rule of reservation of appointments applies.	Nil	Nil.	Nil.	Nil
(b) Posts for which rule of reservation of appointment does not apply.	..	..	1	1
<b>V. Recruitment of Defence Personnel in the Subordinate Service including in the Tamil Nadu Ministerial Service and Tamil Nadu Judicial Ministerial Service—</b>	Nil.	Nil.	Nil.	Nil.
B. Staff Selection Commission ..	N.A.	N.A.	N.A.	1,167
C. Railway Recruitment Board <sup>1</sup> ..	170	N.A.	444§	614
D. Banks Recruitment Board ..	365	N.A.	681	1,046

§ Includes Ex-Service Men.

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Source : Tamil Nadu Public Service Commission, Staff Selection Commission, Railways and Banks Recruitment Board, Madras.

## XXIII. HOUSING AND BUILDING ACTIVITY.

TABLE 23.1.

DWELLING UNITS CREATED IN NEW CONSTRUCTIONS UNDER PUBLIC AND PRIVATE SECTORS  
BY ROOM UNITS 1984-85.

<i>Room Unit size.</i>	<i>Public.</i>	<i>Private.</i>
(1)	(2)	(3)
One Room Unit .. .. .	24,647	3,069
Two Room Unit .. .. .	11,237	3,773
Three Room Unit .. .. .	3210	3,270
Four or more Room Unit .. .. .	5,761	5,616
Total ..	44,855	15,728

Source: Commissioner of Statistics, Madras.

TABLE 23.2.

## BUILDING PERMITS SANCTIONED BY LOCAL BODIES.

<i>Authority sanctioning permits.</i>	<i>Number sanctioned.</i>			
	1981-82.	1982-83.	1983-84.	1984-85.
(1)	(2)	(3)	(4)	(5)
1. Corporations .. .. .	2,443	3,619	4,880	6,509
2 All Municipalities .. .. .	19,253	12,031	9,279	9,825
3 Town Panchayats (Having popula- lation of 10,000 and above.)	11,029	10,238	8,394	9,602

*Source :* Commissioner of Statistics, Madras.

**AMOUNT INVESTED IN HOUSING AND BUILDING ACTIVITY UNDER PUBLIC  
SECTOR**

<i>Year</i>	<i>Residential Rs. in '000'</i>	<i>Percentage to total.</i>	<i>Non- residential Rs. in '000'</i>	<i>Percentage to total.</i>	<i>Total Rs. in '000'</i>
(1)	(2)	(3)	(4)	(5)	(6)
1980-81	26,01,56	64.00	14,62,75	36.00	40,64,31
1981-82	27,69,83	56.80	21,06,99	43.20	48,76,82
1982-83	58,61,61	57.94	42,55,01	42.06	1,01,16,62
1983-84	39,52,58	59.07	27,37,78	40.93	66,90,36
1984-85	37,27,52	56.04	29,23,61	43.96	66,51,13

*Source* : Commissioner of Statistics, Madras.



**CONSTRUCTION ACTIVITY OF TAMIL NADU SLUM CLEARANCE BOARD**

<i>Item.</i>	1982-83	1983-84	1984-85	1985-86
(1)	(2)	(3)	(4)	(5)
1 Number of Tenements sanctioned for construction.	3,500	2,784	6,008	1,720
2 Number of Tenements constructed.	2,200	1,010	2,000	512
3 Amount sanctioned ( Rs. in lakhs).	320	431	1,339.18	284.64
4 Amount spent (Rs. in lakhs).	248.30	275	200.07	252.72
5 Number of tenements occupied.	2,200	1,226	1,059	120
6 Rent received (Rs. in lakhs).	102	119	146.40	110.64

*Source ; Slum Clearance Board, Madras.*

TABLE 23.6

## INDEX NUMBERS OF BUILDINGS COST IN MADRAS CITY

(1980—81=100)

Group.	1981— 82	1982— 83	1983— 84	1984— 85	Quarter ended 1985—86.			
					June.	Septem- ber	Decem- ber.	March
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Building Materials.	111.60	131.17	137.16	158.09	169.65	168.65	174.25	175.84
2 Building Labour.	114.90	149.75	160.83	188.14	201.29	201.29	223.17	223.17
3 Other charges.	110.93	130.37	135.62	158.22	172.48	171.94	178.97	180.79
	112.23	135.21	142.20	164.84	177.19	176.52	185.99	187.27
	or 112	or 135	or 142	or 165	or 177	or 177	or 186	or 187

Source: Commissioner of statistics, Madras.

## XXIV INSTITUTIONAL FINANCE.

TABLE 24.1

NUMBER OF COMMERCIAL BANK OFFICES AS ON 30TH JUNE 1983.

<i>Bank group.</i>	<i>New offices.</i>		<i>Bank offices at the end of the year.</i>	<i>Average population per bank office (In Thousands)</i>
	<i>Opened by commercial banks during the year.</i>	<i>of which opened at unbanked centres during the year.</i>		
(1)	(2)	(3)	(4)	(5)
1 State Bank of India ..	58	39	462	105
2 Associates of State Bank of India.	4	3	81	596
3 Nationalised Banks ..	73	53	1,733	28

4 Other Scheduled Banks ..	35	16	1,107	44
5 Foreign Banks .. ..	..	..	11	4,391
6 Total of Scheduled Commercial Banks.	170	111	3,394	14
7 Non-Scheduled Commercial Banks.	..	..	..	..
	<hr/>	<hr/>	<hr/>	<hr/>
Total of all Commercial Banks.	170	111	3,394	14
	<hr/>	<hr/>	<hr/>	<hr/>

*Source* : Reserve Bank of India, Bombay.

TABLE 24.2.

## DEPOSITS OF SCHEDULED COMMERCIAL BANKS DECEMBER 1982.

<i>Type of Deposits.</i>							<i>Number of Accounts.</i>	<i>Amount.</i>
(1)							(2)	(3)
								(RUPEES IN LAKHS.)
Current	..	..	..	..	..	..	8,41,656	670,38
Savings	..	..	..	..	..	..	95,52,833	859,40
Term	..	..	..	..	..	..	50,18,313	1,967,56
Total .. ..							15,412,802	3,497,34

*Source* : Reserve Bank of India, Bombay.

TABLE 24.3.

## OCCUPATIONWISE CLASSIFICATION OF OUTSTANDING CREDIT OF SCHEDULED COMMERCIAL BANKS.

(DECEMBER 1982.)

<i>Occupation.</i>	<i>Number of Accounts.</i>	<i>Amount.</i> (Rs. in '000')
(1)	(2)	(3)
<b>I. Agriculture .. .. .</b>	16,28,596	52,047,93
1. Direct Finance .. .. .	15,92,771	43,596,38
2. Indirect Finance .. .. .	35,825	8,451,55
<b>II. Industry .. .. .</b>	1,24,606	1,55,580,91
1. Mining and Quarrying .. .. .	341	2,349,82
2. Food Manufacturing and Processing .. .. .	4,011	9,966,19
(a) Rice Mills, Flour and .. .. .	1,576	1,144,68
(b) Sugar .. .. .	91	4,402,26

TABEL 24.3—cont.

<i>Occupation.</i>	<i>Number of Accounts.</i>	<i>Amount.</i> (Rs. in '000')
(1)	(2)	(3)
(c) Edible Oils and Vanaspathi .. ..	715	1,044,03
(d) Tea Processing .. ..	186	523,53
(e) Others .. ..	1,443	2,851,69
3. Beverage and Tobacco .. ..	481	1,691,45
4. Textiles .. ..	10,914	28,815,64
(a) Cotton Textiles .. ..	4,687	21,563,59
(b) Jute Textiles .. ..	26	14,22
(c) Other Textiles .. ..	6,201	7,237,83
5. Paper, Paper Products and Printing.. ..	3,625	6,823,15

6. Leather and Leather Products	..	..	1,546	10,414,54
7. Rubber and Rubber Products	..	..	524	3,069,19
8. Chemicals and Chemical Products	..	..	5,406	23,725,42
(a) Heavy Industrial Chemicals	..	..	272	2,532,24
(b) Fertilizer .. .. .	..	..	345	12,583,85
(c) Drugs and Pharmaceuticals	..	..	730	1,722,27
(d) Others .. .. .	..	..	4,059	6,887,06
9. Manufacture of Basic Minerals	..	..	205	1,397,15
10. Cement .. .. .	..	..	183	801,59
11. Basic Metals and Metal Products	..	..	4,594	10,043,89
(a) Iron and Steel .. .. .	..	..	1,233	4,723,62
(b) Others .. .. .	..	..	3,361	5,320,27
12. Engineering .. .. .	..	..	6,420	30,089,38
(a) Heavy Engineering .. .. .	..	..	985	16,429,25

TABLE 24.3—*cont.*

<i>Occupation.</i>	<i>Number of Accounts.</i>	<i>Amount.</i> <i>(Rs. in '000')</i>
(1)	(2)	(3)
(b) Light Engineering .. .. .	3,592	6,358,62
(c) Others .. .. .	1,843	7,301,51
13. Vehicles, Vehicle Parts and Transport Equipment	1,561	16,833,99
14. Electricity Generation, Transmission and .. Distribution.	95	509,48
15. Construction .. .. .	1,020	1,363,75
16. Others .. .. .	83,680	7,686,28
III. Transport operators .. .. .	19,262	8,457,72
IV. Personal and Professional Services .. .. .	182,761	8,853,11
(1) Professional Services .. .. .	34,529	1,321,40
(2) Artisans and Craftsmen .. .. .	42,002	575.73

(3) Others Services .. .. .	106,230	6,955,98
V. Trade— .. .. .	1,63,546	44,977,40
1. Wholesale Trade .. .. .	14,825	36,178,61
2. Retail Trade .. .. .	148,721	8,798,79
VI. Personal Loans (Including Consumer Durables)	3,43,786	15,685,27
VII. All Others .. .. .	6,45,311	25,248,70
Total Credit .. .. .	3,008,868	3,10,851,04
Of Which Small Scale Industry .. ..	103,314	41,146,15

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*Source* : Reserve Bank of India, Bombay.

TABLE 24.4.

AGGREGATE DEPOSITS AND TOTAL CREDIT OF PUBLIC SECTOR BANKS AND THEIR ADVANCES  
TO PRIORITY SECTORS.

(December 1982).

<i>Item.</i>	<i>Number of Accounts.</i>	<i>Amount.</i>
(1)	(2)	(3)
(RUPEES IN LAKHS).		
<i>Advances to Agriculture—</i>		
1. Direct Finance .. .. .	1,341,378	40,051.95
2. Indirect Finance ] .. .. .	14,527	7,741.70
3. Total of 1 and 2 .. .. .	1,355,905	47,793.65
<i>Advances to—</i>		
4. Small Scale Industries .. .. .	119,332	40,885.70
5. Road and Water Transport Operators ..	11,555	4,591.95

6. Retail Trade and Small Industries	..	..	101,278	4,092.13
7. Setting up of Industrial Estates	..	..	7	61.16
8. Professional and Self Employed	..	..	116,586	2,204.78
9. Education .. .. .	..	..	9,479	231.32
Deposits of Public Sector Banks	..	..		N.A.
Advances of Public Sector Banks	..	..		31,28,183.84

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*Source* : Reserve Bank of India, Bombay.

## XXV. INSURANCE.

TABLE 25.1.

## LIFE INSURANCE IN TAMIL NADU.

*(As on 31st March, 1986)*

<i>Item.</i> (1)	<i>Number.</i> (3)
1. Offices .. .. .	Branch Offices .. .. . 103 Sub-Offices .. .. . 1 Development Centres .. .. . Nil.
2. Agents .. .. .	17,987
3. Individual Business—	
(a) Policies Issued : .. .. .	Rural .. .. . 1,19,822 Urban .. .. . 1,88,621 Total .. .. . 3,08,443
(b) Sum Assured : (Rupees in Crores). .. .. .	Rural .. .. . 190.08 Urban .. .. . 435.98 Total .. .. . 626.06

*Source : Life Insurance Corporation of India, Bombay.*

TABLE 25.2.

## INVESTMENT OF THE LIFE INSURANCE CORPORATION OF INDIA IN TAMIL NADU.

(As on 31st March 1986)

<i>Item.</i>	<i>Amount.</i>
(1)	(2)
	(RUPEES IN CRORES.)
1. State Government Securities .. .. .	16.07
2. Municipal Securities .. .. .	7.20
3. Land Development Bank Debentures .. .. .	16.15
4. State Electricity Board—Bonds .. .. .	48.49
5. State Electricity Board—Loans .. .. .	75.04
6. Tamil Nadu Industrial Investment/Development Corporation Bonds.	6.66
7. Loans to State Government for Housing Schemes .. .. .	41.24

TABLE 25.2—cont.

<i>Item.</i> (1)	<i>Amount.</i> (2)
(RUPEES IN CRORES.)	
8. Loans to Municipal Committees .. .. .	65.28
9. Loans to Zilla Parishads for Rural Piped Water Supply Schemes	18.22
10. Loans to Apex Co-operative Housing Finance Society ..	90.21
11. Loans to State Road Transport Corporation .. ..	11.36
12. Loans to Sugar Co-operative Societies .. .. .	0.08
13. Loans to Co-operative Industrial Estates .. .. .	..
14. Shares and Debentures of Companies (Including Loans to Companies).	107.91
	503.91

*Source* ; Life Insurance Corporation of India, Bombay.

**TABLE 25.3.**  
**POSTAL LIFE INSURANCE.**  
*(As on 31st March 1986).*

<i>Item.</i>	<i>Number.</i>
(1)	(2)
1. Number of Postal Life Insurance Development Officers ..	11
2. Number of Field Guides .. .. .	56
3. Individual Business—	
(a) <i>Policies Issued</i> .. .. .	11,983
(b) <i>Sum Assured (Rupees in Crores)</i> .. .. .	16.73

*Source :* Post Master General, Tamil Nadu Circle, Madras.

**TABLE 25.4**  
**POSTAL LIFE INSURANCE BUSINESS**

<i>Serial number.</i>	<i>Category.</i>	<i>Sum assured.</i>
(1)	(2)	(3)
		(RUPEES IN LAKHS).
1	Postal (EA) .. .. .	185.18
2	Civil (EA)	961.76
3	Bank (EA) .. .. .	128.61
4	Telecom (EA) .. .. .	33.70
5	Union (EA) .. .. .	145.46
6	State (EA) .. .. .	133.55
7	Military (EA) .. .. .	1.95
°	Postal (AEA) .. .. .	6.84

9	Civil (AEA)	..	..	..	..	47.40
10	Bank (AEA)	..	..	..	..	22.11
11	Union (AEA)	..	..	..	..	6.41

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Source ; Post Master General, Tamil Nadu Circle, Madras.

## XXVI PRICE INDICES

TABLE 26.1

INDEX NUMBERS OF WHOLESALE PRICES IN TAMIL NADU.

(1970-71 =100)

<i>Period.</i>					<i>All commodities.</i>	<i>Primary articles.</i>	<i>Fuel power and light.</i>	<i>Manufactured products</i>
(1)					(2)	(3)	(4)	(5)
1981	..	..	..	..	263.91	271.19	306.01	252.07
1982	..	..	..	..	277.73	283.19	326.89	267.53
1983	..	..	..	..	303.41	313.51	365.30	286.75
1984	..	..	..	..	333.72	356.94	399.45	301.06
1985	..	..	..	..	346.28	358.59	435.09	324.98
1986	January	..	..	..	358.65	367.11	442.54	342.31
	February	..	..	..	363.35	369.99	464.98	347.87

March	..	..	..	364.83	468.17	465.23	353.39
April	..	..	..	367.60	372.51	472.82	353.93
May	..	..	..	376.64	381.90	472.82	363.23
June	..	..	..	384.07	390.34	472.82	370.00
July	..	..	..	387.14	393.22	472.82	373.51
August	..	..		392.03	396.86	472.82	380.27
September	..	..		393.25	396.65	472.82	383.29
October	..	..		396.65	405.76	472.82	380.12
November	..	..		397.62	409.84	472.82	377.20
December	..	..		396.57	408.79	472.82	376.30

---

*Source* : Commissioner of Statistics, Madras.

TABLE 26.2

CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS.

<i>Period.</i>	<i>Madras City.</i>		<i>alore.</i>		<i>Tiruchirapalli.</i>	
	1960=100	1935-36 =100	1960=100	1935-36 =100	1900=100	1935-36 =100
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1981 .. ..	435	2,072	469	2,207	462	2,056
1982 .. ..	462	2,201	482	2,272	478	2,129
1983 .. ..	537	2,554	575	2,708	586	2,609
1984 .. ..	568	2,704	590	2,780	619	2,756
1985 .. ..	615	2,927	614	2,892	637	2,834
1986 January ..	653	3,108	626	2,948	664	2,955
February	656	3,123	628	2,958	664	2,955
March ..	649	3,089	626	2,948	664	2,955

April ..	644	3,065	634	2,986	<del>669</del>	2,977
May ..	647	3,080	648	3,052	683	3,039
June ..	664	3,161	671	3,160	697	3,102
July ..	672	3,199	697	3,283	727	3,235
August ..	676	3,218	714	3,363	728	3,240
September	678	3,227	713	3,358	729	3,244
October ..	680	3,237	710	3,344	730	3,249
November	695	3,308	735	3,462	756	3,364
December	696	3,313	749	3,528	789	3,511

TABLE 26.2—*cont.*

Period.	Madurai.		Coimbatore.		Nagercoil.		Coonvor
	1960= 100	1935-36 =100	1960= 100	1935-36 =100	1960= 100	August 1939= 100	1960= 100
(1)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1981 .. ..	460	2,103	462	2,362	528	2,644	453
1982 .. ..	496	2,266	486	2,467	578	2,894	474
1983 .. ..	582	2,660	566	2872	679	3,400	568
1984 .. ..	620	2,831	614	3,115	725	3,634	639
1985 .. ..	634	2,897	658	3,337	755	3,783	658
1986 January	654	2,989	689	3,493	776	3,888	670
February	658	3,007	688	3,488	780	3,908	675
March ..	658	3,007	687	3,483	770	3,858	680
April ..	660	3016	691	3,503	776	3,888	686

May ..	672	3,071	693	3,514	791	3,963	690
June ..	685	3,130	707	3,584	808	4,048	695
July ..	694	3,172	713	3,615	826	4,138	697
August ..	698	3,190	715	3,625	831	4,163	692
September	702	3,208	717	3,635	835	4,183	695
October	704	3,217	712	3,610	831	4,163	704
November	719	3,286	732	3,711	846	4,238	712
December	724	3,309	729	3,696	846	4,248	708

*Source* : Commissioner of Statistics, Madras.

TABLE 26.3  
INDEX NUMBERS OF PARITY.  
(1954-55=100)

<i>Period.</i>					<i>Index Numbers of price received by the farmer.</i>	<i>Index Numbers of price paid by the farmer.</i>	<i>Index Numbers of parity</i>
(1)					(2)	(3)	(4)
1981	..	..	..	..	601.0	792.3	75.9
1982	..	..	..	..	543.6	851.2	63.9
1983	..	..	..	..	697.5	952.3	73.1
1984	..	..	..	..	711.4	1,036.3	68.6
1985	..	..	..	..	723.4	1,138.5	63.6
1986 January	..	..	..	..	698.28	1,160.26	60.18

February	..	..	..	691.46	1,159.42	59.64
March	..	..	..	679.37	1,161.62	58.48
April	..	..	..	686.96	1,166.22	58.90
May	..	..	..	698.84	1,189.69	58.74
June	..	..	..	704.82	1,202.05	58.63
July	..	..	..	737.97	1,216.45	60.67
August	..	..	..	753.73	1,228.03	61.38
September	..	..	..	748.46	1,216.86	61.51
October	..	..	..	731.54	1,223.83	59.77
November	..	..	..	724.73	1,233.03	58.78
December	..	..	..	725.04	1,229.66	58.96

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*Source :* Comissioner of Statistics, Madras.

TABLE 26.4

Co PRICE INDEX NUMBERS FOR URBAN NON-MANUAL EMPLOYEES  
(1960=100)

	<i>Period.</i>				<i>Madras City</i>	<i>Madurai.</i>	<i>Tiruchtrappalli</i>
	(1)				(2)	(3)	(4)
1981	..	..	..	..	429	422	422
1982	....	..	..	..	460	450	446
1983	..	..	..	..	517	514	509
1984	..	..	..	..	567	556	578
1985	..	..	..	..	599	605	602
1986	January		..	..	632	637	637
	February	..	..	..	634	640	637
	March	..	..	..	634	639	636
	April	..	..	..	634	647	632

May	..	..	..	638	654	637
June	..	..	..	645	659	644
July	..	..	..	656	664	660
August	..	..	..	661	672	665
September		..	..	670	676	671
October	..	..	..	680	685	677
November		..	..	684	688	682
December		..	..	687	688	684

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*Source* : Central Statistical Organisation, New Delhi.

TABLE 26.5

CONSUMER PRICE INDEX NUMBERS FOR SELECTED ESSENTIAL ITEMS IN RURAL  
TAMIL NADU  
(1970-71 = 100)

<i>Period.</i>			<i>Food.</i>	<i>Fuel and Lighting.</i>	<i>Clothing.</i>	<i>Others.</i>	<i>Composit Index.</i>
(1)	(2)	(3)	(4)	(5)	(6)		
<b>1981</b>	.. ..	..	260.85	296.49	229.04	243.56	260.00
<b>1982</b>	.. ..	..	261.25	314.40	240.52	264.97	263.95
<b>1983</b>	.. ..	..	315.30	342.97	255.22	289.27	311.79
<b>1984</b>	.. ..	..	322.34	368.70	261.17	324.72	322.31
<b>1985</b>	.. ..	..	331.21	402.88	284.72	351.34	335.07
<b>1986—</b>							
<b>January</b>	.. ..	..	346.81	409.25	293.18	361.93	349.27
<b>February</b>	.. ..	..	346.32	412.33	293.53	361.84	349.09
<b>March</b>	.. ..	..	349.12	424.59	294.40	362.64	352.25

April	..	..	..	351.25	431.07	297.38	364.37	354.68
May	..	..	..	356.29	437.81	295.92	363.31	358.99
June	..	..	..	363.69	427.23	299.65	366.42	364.66
July	..	..	..	368.59	425.94	300.50	365.92	368.50
August	..	..	..	372.88	436.87	302.98	364.77	372.69
September	..	..	..	378.14	441.73	310.72	366.64	377.78
October	..	..	..	381.36	437.62	313.68	364.49	380.06
November	..	..	..	385.05	439.88	314.53	361.39	382.96
December	..	..	..	286.07	442.87	315.34	364.04	384.23

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*Source :* Commissioner of Statistics, Madras.

TABLE 26.6.

ALL INDIA AVERAGE CONSUMER PRICE INDEX NUMBERS FOR  
INDUSTRIAL WORKERS.

(1960 = 100).

					<i>Period.</i>	<i>Index.</i>	
					(1)	(2)	
1981	..	..	..	..		441	
1982	..	..	..	..		475	
1983	..	..	..	..		532	
1984	..	..	..	..		576	
1985	..	..	..	..		608	
1986	—						
	January	..	..	..		629	
	February	..	..	..		633	
	March	..	..	..		638	

April	..	..	..	..	647
May	..	..	..	..	651
June	..	..	..	..	658
July	..	..	..	..	668
August	..	..	..	..	672
September	..	..	..	..	676
October	..	..	..	..	685
November		..	..	..	692
December	..	..	..	..	688

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*Source* : Director, Labour Bureau, Simla.

## XXVII FOREIGN TRADE

TABLE 27.1.

TOTAL VALUE OF FOREIGN TRADE THROUGH THE PORTS OF TAMIL NADU  
1984-85.

(VALUE : RUPEES IN LAKHS)

<i>Name of the ports.</i>	<i>Exports.</i>	<i>Imports.</i>
(1)	(2)	(3)
1. Madras .. .. .	65,571	1,32,137
2. Cuddalore .. .. .	231	15,168
3. Nagapattinam .. .. .	1,005	3,104
4. Tuticorin .. .. .	6,652	31,296
5. St. Thomas Mount (AIR) ..	29,654	10,198
6. Tiruchirapalli .. .. .	..	..
Total ..	1,03,113	1,91,903

Source : Commissioner of Statistics, Madras.





# XXVIII. LEGISLATURE AND ELECTIONS.

## TABLE 28.1.

GENERAL ELECTIONS, 1984.

<i>Serial number.</i>	<i>Item.</i>						<i>Assembly.</i>	<i>Parliament.</i>
(1)	(2)						(3)	(4)
1	Electorate	..	..	..	..	..	3,09,57,439	3,09,57,439
2	Total number of seats	..	..	..	..	..	235	39
<i>Seats reserved for—</i>								
1	Scheduled Castes	..	..	..	..	..	42	7
2	Scheduled Tribes	..	..	..	..	..	3	..
3	General	..	..	..	..	..	189	32
4	Nominated by Governor	..	..	..	..	..	1	..
	Persons voted	..	..	..	..	..	2,26,36,882	2,25,02,853
	Percentage of persons voted	..	..	..	..	..	73.12	72.68

TABLE 28.1—cont.  
ELECTION RESULTS AT A GLANCE.

<i>Name of the political party.</i>	<i>Assembly.</i>		<i>Parliament.</i>	
	<i>Votes secured.</i>	<i>Seats won.</i>	<i>Votes secured.</i>	<i>Seats won.</i>
(1)	(2)	(3)	(4)	(5)
1 All India Anna Dravida Munnetra Kazhagam.	80,10,909	133	39,68,967	12
2 Dravida Munnetra Kazhagam	66,60,820	24	55,97,517	2
3 Indian National Congress (I) ..	33,95,922	62	87,55,871	25
4 Communist Party of India (Marxist).	5,82,502	5	6,14,893	..
5 Communist Party of India ..	53,300	2	7,38,106	..
6 Janata .. .. .	4,93,374	3	9,11,931	..
7 Gandhi Kamaraj National Congress.	1,20,704	2	2,17,104	..

8 Tamil Nadu Kamaraj Congress.	1,99,484	.. ..	1,44,076	..
9 Bharatiya Janata Party .. ..	54,390	..	15,462	..
10 Independents .. .. .	16,52,777	3	6,50,086	..
11 Backward and Depressed People's Protection Front.	331	..	..	..

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*Source* : General Election, 1984.

## XXIX. JUDICIAL ADMINISTRATION,

TABLE 29.1.

JUDICIAL DIVISIONS AND ORIGINAL JURISDICTION, 1985.

<i>Serial number.</i>	<i>Item.</i>	<i>Number.</i>
(1)	(2)	(3)
1	Judges of Chief Courts of State (including the Chief Justice).	21
2	Revenue District .. .. .	18
3	District Judges .. .. .	63
4	Other Judges—	
	(a) Stipendiary (District Munsif and Sub-Judge) including Chief Judicial Magistrates and Metropolitan Magistrates.	293
	(b) Honorary .. .. .	Nil.
5	Sessions Divisions .. .. .	18
6	Sessions Judges .. .. .	38

7	Other Judges	..	..	..	..	..	..	72
8	Chief Judicial Magistrates	..	..	..	..	..	..	17
9	Other Magistrates—							
	(a) Stipendiary	..	..	..	..	..	..	273
	(b) Honorary	..	..	..	..	..	..	..

*Source :* Registrar, High Court, Madras.

TABLE 29.2.

RESULTS OF CIVIL AND REVENUE CASES IN THE COURTS OF ORIGINAL  
JURISDICTION CIVIL SUITS REGULAR, 1985.

<i>Item.</i>	<i>Number.</i>
(1)	(2)
<i>I. Number of Suits before the Courts.—</i>	
1 Pending at the beginning of the year .. .. .	1,52,708
2 Instituted during the year .. .. .	1,04,844
3 Revived during the year .. .. .	15,173
4 Otherwise received .. .. .	12,720
Total ..	2,85,445

II. *Number of Suits Disposed—*

1 Ex-parte	..	..	..	..	..	..	..	..	42,853
2 On admission of Claims	..	..	..	..	..	..	..	..	9,843
3 Compromised	..	..	..	..	..	..	..	..	2,030

*After Full Trial.*

4 (a) Judgement for plaintiff	..	..	..	..	..	..	..	..	13,745
(b) Judgement for defendant	..	..	..	..	..	..	..	..	5,003
5 Reference to arbitration	..	..	..	..	..	..	..	..	2
6 By transfer	..	..	..	..	..	..	..	..	10,953
7 Other-wise disposed off (including the cases under Rules 3 and 8 of Order IX, C.P.C. when defendant does not admit claim.									21,818

III. Pending at the close of the year .. .. . 1,01,772

IV. Pending for more than one year .. .. . 1,72,700

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Source : Registrar, High Court, Madras.

## XXX. POLICE AND PRISONS

TABLE 30.1.

POLICE FORCE—1985.

<i>Serial number and District.</i>	<i>Police Stations.</i>	<i>Out Posts.</i>	<i>Actual Strength.</i>		
			<i>Local Police.</i>	<i>District Armed Reserve.</i>	<i>Total.</i>
(1)	(2)	(3)	(4)	(5)	(6)
1 Chengalpattu East ..	37	6	1,103	571	1,674
2 Chengalpattu West ..	41	10	956	294	1,250
3 South Arcot ..	72	10	1,847	725	2,572
4 North Arcot ..	67	13	2,035	783	2,818
5 Salem ..	60	2	1,566	449	2,015
6 Dharmapuri ..	38	6	976	300	1,276
7 Coimbatore (Urban) ..	19	4	933	582	1,515

8	Coimbatore (Rural)	27	6	729	226	955
9	Periyar	35	2	851	177	1,028
10	The Nilgiris	24	5	659	224	883
11	Tiruchirappalli	62	13	1,584	835	2,419
12	Thanjavur (East)	33	2	974	326	1,300
13	Thanjavur (West)	47	8	1,369	324	1,693
14	Pudukkottai	28	3	583	212	795
15	Madurai (City)	18	6	998	810	1,808
16	Madurai (Rural)	38	5	912	364	1,276
17	Anna	29	..	712	..	712
18	Ramanathapuram	30	7	659	198	857
19	Pasumpon Muthuramalingam	25	8	502	254	756
20	Kamarajar	33	4	866	493	1,359

Serial number and District.	Police Stations.	Out Posts.	Actual Strength		
			Local Police.	District Armed Reserve.	Total.
(1)	(2)	(3)	(4)	(5)	(6)
21 Thirunelveli (West)	44	16	2,518	817	3,335
22 Tirunelveli (East)	38	8			
23 Kanniyakumari	23	6	803	363	1,166
24 Government Railway Police, Tiruchirappalli and Madras.	30	26	1,248	..	1,248
25 Madras City	66	4	6,540	2,097	8,637
<b>TOTAL</b>	<b>964</b>	<b>180</b>	<b>31,923</b>	<b>11,424</b>	<b>43,347</b>

Tamil Nadu Special Police Battalions.					6,033
Other Units (including C.I.D.)					2,947
GRAND TOTAL	964	180	31,923	11,424	52,327

*Source :* Director-General of Police, Madras,

TABLE 30.2.

## COGNIZABLE OFFENCES UNDER INDIAN PENAL CODE 1985.

<i>Items.</i>	<i>Number of cases Reported.</i>
(1)	(2)
Total Cognizable Crimes (I.P.S. Cases)	1,19,455
1 Rioting (147 to 149)	9,760
2 Offences relating to coin (231 to 254)	..
3 Offences relating to currency and bank notes (489A to 489B)	298
4 Murder (302 to 303)	1,456
5 Culpable homicide not amounting to murder (304 to 308)	9
6 Administering stupefying drugs (328)	..
7 Kidnapping and abduction (363, 367, 371 and 373)	629

8	Dacoity and Properations and assembly for deceity (395 to 398, 338 and 402).	52
9	Robbery (392 to 394, 396 and 398)	423
10	House Breaking (449 to 452, 454, 455, 457 and 460)	9,298
11	Cheating (419 and 420)	1,107
12	Criminal Breach of Trust (406 to 409)	1,170
13	Thefts (379 to 382)	25,660
	(a) Copper Wire	1,600
	(b) Cattle	1,039
	(c) Cycle	5,650
	(d) Motor Vehicles Scooters Automobiles and Other Accsssories including lorries.	457
	(e) Firearms	4
	(f) Explosives	8
	(g) Other type	28,162
14	Rapes	230
15	Miscellaneous (Other I.P. C. Crimes)	90,520

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Source : Director General of Police, Madras.

TABLE 30.3.

## PRISONS AND CONVICTS 1985

<i>Classification of Prisons.</i>	<i>Number.</i>
(1)	(2)
(a) Central Prisons	8
(b) Stateprison for Women	1
(c) Sub-Jails	119
(d) Special Sub-Jails	3
(e) Open Air Prison	1
(f) Fifth Garden (Salem)	1
(g) Bostal School	1

CLASSIFICATION OF CONVICTS.

<i>Length of sentences.</i>	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
(1)	(2)	(3)	(4)
(a) Below one year	11,096	872	11,968
(b) Above one year and not exceeding two years	923	10	933
(c) Above two years and not exceeding five years	399	9	408
(d) Exceeding Five years and not exceeding ten years	269	10	279
(e) Exceeding Ten Years	12	..	12
(f) Life Sentence	763	21	784
(g) Sentence to death	31	..	31
Total	13,493	922	14,415

Source : Director General of Prisons, Madras.

## XXXI. LOCAL BODIES

TABLE 31.1.

## MUNICIPAL BODIES AREA AND POPULATION BY GRADES

(As on 31st March 1986)

<i>Classification of Municipal Bodies.</i>	<i>Number.</i>	<i>Area Sq.km.</i>	<i>Popula- tion (in '000').</i>
(1)	(2)	(3)	(4)
1 Corporations .. .. .	3	323	4,802
2 Special Grade .. .. .		162	1,664
3 Selection Grade .. .. .	11	167	1,227
4 First Grade .. .. .	35	425	2,269
5 Second Grade .. .. .	31	496	1,318



TABLE 31.2.  
MUNICIPAL BODIES BY DISTRICTS/GRANES—1985-86.

District.	Corpora- tions	Grades of Municipal		
		Special.	Selection.	First.
(1)	(2)	(3)	(4)	(5)
1 Madras .. .. .	1	..	..	..
2 Chengalpattu .. .. .	..	..	2	4
3 South Arcot .. .. .	..	..	1	2
4 North Arcot .. .. .	..	1	..	4
5 Salem .. .. .	..	1	..	3
6 Dharmapuri .. .. .	..	..	..	1
7 Periyar .. .. .	..	1	..	2
Coimbatore .. .. .	1	2	1	1

TABLE 31.2.  
MUNICIPAL BODIES BY DISTRICTS/GRADES—1985-86.

District.					Corpora- tions	Grades of Municipal Councils.		
						Special.	Selection.	First.
(1)					(2)	(3)	(4)	(5)
1 Madras .. .. .					1	..	..	..
2 Chengalpattu .. .. .					..	..	2	4
3 South Arcot .. .. .					..	..	1	2
4 North Arcot .. .. .					..	1	..	4
5 Salem .. .. .					..	1	..	3
6 Dharmapuri .. .. .					..	..	..	1
7 Periyar .. .. .					..	1	..	2
Coimbatore .. .. .					1	2	1	1

9	Tiruchirappalli	..	..	..	..	..	..	..
10	Thanjavur	..	..	..	..	1	2	4
11	Pudukkottai	..	..	..	..	..	..	1
12	Madurai	..	..	..	..	1	..	1
13	Anna	..	..	..	..	..	1	1
14	Ramanathapuram	..	..	..	..	..	..	1
15	Kamarajar	..	..	..	..	..	..	5
16	Pasumpon Muthuramalingam	..	..	..	..	..	..	1
17	Tirunelveli	..	..	..	..	1	1	2
18	Kanniyakumari	..	..	..	..	..	1	..
19	N Igris	..	..	..	..	..	1	1
Total				..	3	8	11	35

TABLE 31.2.—cont.

	<i>District.</i>				<i>Grades of Municipal Councils.</i>		<i>Township Committees.</i>	<i>Total</i>
					<i>Second.</i>	<i>Third.</i>		
	(1)	(2)	(3)	(4)	(6)	(7)	(8)	(9)
1 Madras	..	..	..	..	..	..	..	1
2 Chengalpattu	..	..	..	..	1	1	4	12
3 South Arcot	..	..	..	..	4	..	..	7
4 North Arcot	..	..	..	..	5	2	..	12
5 Salem	..	..	..	..	4	..	1	9
6 Dharmanuri	..	..	..	..	1	..	..	2
7 Periyar	..	..	..	..	1	1	1	6
8 Coimbatore	..	..	..	..	..	..	..	5
9 Tiruchirappalli	..	..	..	..	2	1	..	6

10	Innanjavur	..	..	..	..	..	..	8
11	Pudukkottai	..	..	..	..	1	..	2
12	Madurai	..	..	..	5	1	..	8
13	Anna	..	..	..	..	..	1	3
14	Ramanathapuram	..	..	..	1	..	..	2
15	Kamarajar	..	..	..	1	..	..	6
16	Pasumpon Muthuramalingam	..	..	..	2	..	..	3
17	Tirunelveli	..	..	..	3	3	1	11
18	Kanniyakumari	..	..	..	..	3	..	4
19	Nilgiris	..	..	..	..	..	..	2
Total					31	13	8	109

Source : Commissioner of Statistics, Madras.

TABLE 31.3

PANCHAYAT UNIONS, VILLAGE PANCHAYATS, TOWN PANCHAYATS AND TOWNSHIPS BY DISTRICTS 1985-86.

<i>District.</i>	<i>Develop- ment districts.</i>	<i>Panchayat Unions.</i>	<i>Village Panchayats.</i>	<i>Town Panchayats.</i>	<i>Town- ships.</i>
(1)	(2)	(3)	(4)	(5)	(6)
1 Chengalpattu .. ..	2	27	1,192	39	4
2 South Arcot .. ..	2	34	1,761	31	1
3 North Arcot .. ..	2	38	1,618	38	..
4 Salem .. ..	2	35	729	55	1
5 Dharmapuri .. ..	1	18	588	18	..
6 Periyar .. ..	1	20	342	61	..
7 Coimbatore .. ..	1	21	388	58	2
8 The Nilgiris .. ..	1	4	27	21	1

9	Thanjavur	..	..	2	34	1,451	40	1
10	Tiruchirappalli	..	..	2	32	887	46	1
11	Pudukkottai	..	..	1	13	498	8	..
12	Madurai	..	..	1	21	560	37	2
13	Anna	..	..	1	14	304	24	..
14	Ramanathapuram	..		1	11	444	8	1
15	Pasumpen Muthuramalingam.			1	11	437	12	..
16	Kamarajar	..	..	1	11	453	10	..
17	Tirunelveli	..	..	2	31	843	56	2
18	Kanniyakumari	..	..	1	9	88	66	1
	Total	..		25	384	12,610	628	17

*Source* : Director of Rural Development, Madras and Director of Town Panchayats, Madras.

TABLE 31.4.

REVENUE TALUKS AND REVENUE VILLAGES BY DISTRICTS 1985-86.

<i>District.</i>	<i>Revenue divisions.</i>	<i>Revenue taluks.</i>	<i>Revenue Firkas.</i>	<i>Revenue villages.</i>
(1)	(2)	(3)	(4)	(5)
1 Madras .. ..	..	5	20	55
2 Chengalpattu .. ..	4	12	101	2,225
3 South Arcot .. ..	5	13	86	2,389
4 North Arcot .. ..	4	13	104	1,911
5 Salem .. ..	4	9	72	1,075
6 Dharmapuri .. ..	2	8	50	643
7 Periyar .. ..	3	7	47	510
8 Coimbatore .. ..	3	7	47	481
9 The Nilgiris .. ..	2	4	15	54

10	Thanjavur .. ..	6	20	103	2,172
11	Tiruchirappalli .. ..	4	10	85	990
12	Pudukkottai .. ..	2	7	42	769
13	Madurai .. ..	3	8	68	744
14	Ramanathapuram .. ..	2	6	35	423
15	Tirunelveli .. ..	4	16	94	1,040
16	Kanniyakumari .. ..	2	4	18	81
17	Anna .. ..	3	6	39	358
18	Kamarajar .. ..	2	6	37	511
19	Pasumpon Muthuramalingam .. ..	2	6	35	498
	Total .. ..	<u>57</u>	<u>167</u>	<u>1,098</u>	<u>17,029</u>

*Source :* Special Commissioner and Commissioner of Revenue Administration Madras.

## XXXII. STATE FINANCE.

TABLE 32.1.

					Overall Budget—1986-87.		(Rs. in Lakhs)		
<i>Item.</i>					1984-85.	1985-86.	1986-87.		
					(A)	(RE)	(BE)		
(1)					(2)	(3)	(4)		
<b>I. Revenue Account—</b>									
1.	Revenue	..	..	..	2,22,751	2,57,814	2,67,411		
2.	Expenditure	..	..	..	2,21,034	2,25,689	2,45,086		
3.	Surplds (+) or Deficit (—)	..	..	(+)	1,717	(+) 22,125	(+) 22,325		
<b>II. Capital Account—</b>									
1.	Receipts	..	..	..	1,04,387	57,551	60,126		
2.	Disbursements	..	..	..	1,21,919	92,214	79,582		

3. Surplus (+) or Deficit (—)	..	..	(—) 17,532	(—) 34,663	(—) 19,462
III. Miscellaneous Remittances (Nett)	..		(+) 16,220	(+) 11,465	(—) 3,342
IV. Overall Surplus (+) or Deficit (—)	..		(+) 405	(—) 1,073	(—) 479

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Source : Budget Memorandum- 1986-87.

Receipts on revenue account by principal heads—1986-87.

<i>Item.</i>	<i>Accounts.</i>		<i>Revised</i>	<i>Budget</i>
	1984—85.	1985—86.	<i>Estimate</i>	<i>Estimate.</i>
(1)	(2)	(3)	(4)	(4)
<i>Tax Revenue—</i>				(Rs. in lakhs)
(a) Share from Central Taxes .. ..	44,470	51,674	56,745	
(i) Income Tax .. ..	9,913	13,968	15,258	
(ii) Estate Duty .. ..	157	159	187	
(iii) Union Excise Duties .. ..	34,400	37,547	41,300	
(b) State Taxes .. ..	1,29,757	1,52,011	1,63,367	
(i) Agricultural Income Tax .. ..	1,214	1,790	1,300	

(ii) Land Revenue .. .. .	2,591	1,994	2,012
(iii) State Excise Duties .. .. .	20,053	23,082	20,049
(iv) Sales Tax .. .. .	69,332	83,016	93,856
(v) Stamps (Nett) .. .. .	6,930	7,666	8,586
(vi) Registration Fees .. .. .	1,206	1,283	1,397
(vii) Taxes on Vehicles .. .. .	9,229	11,566	12,248
(viii) Other Taxes and Duties .. .. .	19,202	21,614	23,919
Total—Tax Revenue ..	<u>1,74,227</u>	<u>2,03,685</u>	<u>2,20,112</u>

TABLE—32.2—Cont.

<i>Item.</i> (1)	<i>Accounts.</i>		<i>Revised</i>	<i>Budget</i>
	1984-85. (2)	1985-86. (3)	<i>Estimate.</i> 1985-86. (3)	<i>Estimate.</i> 1986-87 (4)
<i>II Non-Tax Revenue—</i>				
(a) Grants-in-aid from the Centre ..	26,851	32,160	26,018	
(b) Interest Receipt .. ..	5,899	6,547	6,650	
(c) Dividends and Profits .. ..	193	199	148	
(d) General Services] .. ..	2,955	2,833	2,610	
(e) Social and Community Services ..	3,789	2,892	2,787	
(f) Economic Services' .. ..	8,837	9,498	9,086	
Total—Non-Tax Revenue .. ..	48,524	54,129	47,299	
Total—Revenue Receipts .. ..	2,22,751	2,57,814	2,67,411	

Source : Budget Memorandum—1986-87.

TABLE—32.3.

## Expenditure on Revenue Account by Principal Heads—1986-87.

<i>Items.</i>	<i>Accounts</i>	<i>Revised.</i>	<i>Budget</i>
	1984—85.	1985—86.	1986—87.
(1)	(2)	(3)	(4)
	(Rs. in lakhs)		
1. Development Expenditure (A+B) ..	1,63,386	1,75,765	1,79,983
A. Social and Community Services ..	88,371	1,10,958	1,08,707
1 Education, Art and Culture. ..	44,546	53,800	54,316
2. Medical, Family Planning, Health, Sanitation and Water Supply .. ..	21,897	28,465	31,629
3. Housing and Urban Development ..	3,063	3,038	4,466
4. Social Security and Welfare .. ..	13,313	15,457	15,219
5. Other Social and Community Services	5,552	10,198	3,077

TABLE—32.3.—cont.

<i>Items.</i>	<i>Accounts.</i>	<i>Revised</i>	<i>Budget</i>
(1)	1984-85.	Estimate.	Estimate.
(1)	(2)	1985-86.	1986-87,
(1)	(2)	(3)	(4)
B. Economic Services .. .. .	75,015	64,807	71,276
1. Agriculture and allied services .. .. .	52,208	42,638	44,748
2. Industry and Minerals .. .. .	5,731	4,530	4,006
3. Water and Power Development .. .. .	8,057	7,915	11,812
4. Transport and Communication .. .. .	6,801	7,051	8,028
5. Other General Economic Services .. .. .	2,218	2,673	2,682
II. Non-Development Expenditure (C+D)	57,648	59,924	65,103
C. General Services .. .. .	50,083	57,158	62,336
1. Organs of States .. .. .	2,785	2,068	1,981
2. Fiscal Services .. .. .	4,277	4,849	4,879

3. Debt Services	..	..	..	..	17,013	18,681	18,534
4. Administrative Services	..	..	..	..	18,940	20,980	20,601
6. Others	..	..	..	..	7,068	10,580	16,342
D. Compensation and assignments to local bodies	..	..	..	..	7,565	2,766	2,766
Total Expenditure (I+II)	..	..	..	..	2,21,034	2,35,689	2,45,086

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*Source* : Budget Memorandum—1986-87

TABLE 32.4

## SMALL SAVINGS BY DISTRICTS—1985-86

(Rupees in Lakhs).

<i>Serial number.</i>	<i>Name of the Districts.</i>							<i>Gross.</i>	<i>Nett.</i>
(1)	(2)							(3)	(4)
1	Madras	..	..	..	..	..	..	12,693.73	8498.83
2	Chengalpattu	..	..	..	..	..	..	2,489.68	956.86
3	Coimbatore	..	..	..	..	..	..	2,640.19	1002.20
4	Madurai	..	..	..	..	..	..	2,003.55	688.68
5	Anna	..	..	..	..	..	..	680.36	200.80
6	Salem	..	..	..	..	..	..	1,989.08	766.49
7	Thanjavur	..	..	..	..	..	..	2,551.70	690.35
8	Tiruchirapalli	..	..	..	..	..	..	2,528.08	658.35

9	Tirunelveli	..	..	..	..	..	3,249.12	945.40
10	South Arcot	..	..	..	..	..	2,004.81	720.11
11	North Arcot	..	..	..	..	..	2436.19	968.67
12	Ranmathapuram	..	..	..	..	..	532.92	179.63
13	Pasumpon Muthuramalingam	..	..	..	..	..	637.85	201.84
14	Kamarajar	..	..	..	..	..	1,095.35	476.85
15	Periyar	..	..	..	..	..	1,295.86	539.92
16	Dharmapuri	..	..	..	..	..	686.31	330.99
17	Kanniyakumari	..	..	..	..	..	883.68	265.84
18	The Nilgiris	..	..	..	..	..	789.23	141.82
19	Pudukkottai	..	..	..	..	..	434.77	172.87
	<b>Total</b>	..	..	..	..	..	<b>41,622.46</b>	<b>18,406.50</b>

*Source :* Director of Small Savings, Madras.

### XXXIII FIVE YEAR PLANS

TABLE 33 1.

#### PLAN EXPENDITURE

#### STATE SCHEMES

(Rs. in lakhs).

<i>Serial number and Head of Development.</i>	1978-79. (A)	1979-80. (A)	1980-81. (A)	1981-82. (A)
(1)	(2)	(3)	(4)	(5)
1 Agriculture and Allied Service.	3,833	4,517	8,339	17,626
2 Co-operation .. ..	483	1,150	618	730
3 Irrigation, Flood Control and Power.	14,706	17,324	17,868	19,506
(i) Irrigation and Flood Control.	..	—	1,879	2,108
(ii) Power .. ..	..	—	15,989	17,398
4 Industry and Minerals. ..	2,109	2,625	2,766	6,638

5	Transport and Communications	4,162	4,731	3,748	6,290
6	Social and Community Services	7,698	7,522	12,086	16,138
7	Economic Services .. ..	41	10	14	28
8	General Services .. ..	128	76	207	374
	Total .. ..	<u>33,160</u>	<u>37,955</u>	<u>45,646</u>	<u>67,330</u>

NOTE :

\* State Total of 1981-82 includes expenditure of Rs. 53.76 crores on Drought Relief Works.

TABLE 33.1.—*cont.*

<i>Serial number and Head of Development.</i>	1982-83 (A)	1983-84 (A)	1984-85 (A)	1985-86 (RE)	1986-87 (BE)
(1)	(6)	(7)	(8)	(9)	(10)
1 Agriculture and Allied Services.	18,348	13,729	18,949	17,234	15,518
2 Co-operation .. ..	407	454	402	283	102
3 Irrigation Flood Control and Power.	22,664	23,699	29,152	35,297	44,759
(i) Irrigation and Flood Control.	3,560	4,174	4,412	5,297	5,217
(ii) Power .. ..	19,104	19,525	24,740	30,000	39,542
4 Industry and Minerals ..	5,458	5,892	8,564	6,146	5,174

5	Transport and Communica- tions.	5,282	8,356	5,894	5,325	6,005
6	Social and Community Services	21,869	29,905	30,870	41,924	47,727
7	Economic Services ..	54	59	59	12	29
8	General Services .. ..	567	397	455	668	669
	Total .. ..	74,649	82,491	94,345	1,06,889	1,19,983

Source : Plan Documents.

## XXXIV. INCOME TAX

TABLE 34.1.

INCOME TAX COLLECTIONS—1985-86  
(Including Pondicherry).

<i>Tax.</i>	<i>Number of Assesses.</i>	<i>Amount Rs. in '000*</i>
(1)	(2)	(3)
1 Corporation Tax .. .. .	7,297	12,64,492
2 Income Tax .. .. .	4,15,412	19,51,259
3 Estate Duty .. .. .	810	29,646
4 Wealth Tax on other than Agricultural Lands .. .. .	49,162	1,288
5 Wealth Tax on Agricultural Lands .. .. .	849	1,66,825
6 Gift Tax .. .. .	6,759	14,000
7 Interest Tax .. .. .	Included in Item (1)	28,875

Source : Commissioner of Income Tax, Madras.

## XXXV. RECREATION.

### TABLE 35.1.

CINEMA THEATRES, 1985-86.

	<i>Type.</i>								<i>Number.</i>
	(1)								(2)
1	Permanent—	..	..	..	..	..	..	..	..
	(a) Air conditioned	..	..	..	..	..	..	..	99
	(b) Others (Non-Air-conditioned)	..	..	..	..	..	..	..	1,186
2	Open Air Theatres	..	..	..	..	..	..	..	4
3	Semi Permanent	..	..	..	..	..	..	..	175
4	Touring	..	..	..	..	..	..	..	1,007
	Grand Total	..	..	..	..	..	..	..	2,471

Source: Chief Electrical Inspector to Government, Madras.

TABLE 36.1.

## FAIR PRICE SHOPS IN TAMIL NADU 1985-86 (P).

<i>Serial number and Districts.</i>	<i>Urban Zone. ३</i>		
	<i>Tamil Nadu Civil Supplies Corporation.</i>	<i>Co-operative Societies.</i>	<i>Others.</i>
(1)	(2)	(3)	(4)
1 Madras .. .. .	288	554	4
2 Chengalpattu .. .. .	7	79	..
3 South Arcot .. .. .	35	118	..
4 North Arcot .. .. .	18	170	..
5 Salem .. .. .	24	213	..
6 Dharmapuri .. .. .	12	4	..

7	Periyar	..	..	..	..	9	83	..
8	Coimbatore	..	..	..	..	49	281	1
9	The Nilgiris	..	..	..	..	7	34	..
10	Thanjavur	..	..	..	..	113	201	..
11	Tiruchirappalli	..	..	..	..	11	164	..
12	Pudukkottai	..	..	..	..	3	27	..
13	Madurai and Anna	..	..	..	..	9	357	..
14	Ramanathapuram Kamarajar and Pasumpon muthuramalingam	..	..	..	..	19	179	..
15	Tirunelveli	..	..	..	..	63	104	1
16	Kanniyakumari	..	..	..	..	20	43	..
	Total	..	..	..	..	687	2,611	6

TABLE 36.1.—*cont.*

<i>Serial number and Districts.</i>	<i>Rural Zone.</i>		
	<i>Tamil Nadu Civil Supplies Corporation.</i>	<i>Co-operative Societies.</i>	<i>Others.</i>
(1)	(5)	(6)	(7)
1 Madras .. .. .	..	..	..
2 Chengalpattu .. .. .	6	1,866	..
3 South Arcot .. .. .	1,830	451	..
4 North Arcot .. .. .	17	1,909	..
5 Salem .. .. .	11	1,274	..
6 Dharmapuri .. .. .	655	87	..
7 Periyar .. .. .	1	668	..
8 Coimbatore .. .. .	3	713	1

9	The Nilgiris	..	..	..	..	12	145	48
10	Thanjavur	..	..	..	..	107	..	..
11	Tiruchirappalli	..	..	..	..	10	1,207	..
12	Pudukkottai	..	..	..	..	13	713	..
13	Madurai and Anna	..	..	..	..	1	249	..
14	Ramanathapuram Kamarajar and Pasumpoon mutharamalingam	..	..	..	..	1	1,318	..
15	Tirunelveli	..	..	..	..	132	478	9
16	Kanniyakumari	..	..	..	..	67	34	..
	Total	..	..	..	..	4,324	13,037	58

*Source* : Commissioner of Civil Supplies, Madras.

**TABLE 36.2.**  
**QUANTUM OF ESSENTIAL COMMODITIES DISTRIBUTED AND**  
**THEIR RETAIL PRICES**

(As on 31st March 1986)

<i>Serial number and Name of Commodity.</i>	<i>Scale of Supply.</i>	<i>Retail Selling Price (Per Kg.).</i>
(1)	(2)	(3)
		RS. P.
1 Rice .. ..	4 Kg. per adult per month and 2 Kg., per child per month or 12 Kg. per card per month whichever is less. From August for card holders with monthly income less than Rs. 1,000 an additional quantity of 3 Kg., of rice per card per month is being given. Like that for card-holders with monthly income of Rs. 1,000 and above Raw Rice is being given as per the scale of supply now in force subject to the maximum of 12 Kg. per card per month	1.75 Common 2.25 Fine.  2.50 Superfine.
2 Levy Sugar .. ..	At 450 gms. per capita per month	4,80

	<i>Urban.</i>	<i>Rural</i>	
3 Levy Wheat (in Kgs). ..	No Limit	No Limit	2.05
4 Maida .. .. .	10	5	3.00
5 Sooji (in Kgs). .. ..	5	5	3.00
6 Palmolein .. .. .	1 Kg. per card per month in Urban Areas and Half kg. per card per month in Rural Areas.		11.20]
7 Kerosene .. .. .	<i>Litres.</i> Madras City and its Belt Area and Head quarters/Municipalities.		10 } Ranges from Rs. 2.25 to Rs. 2.53 per litre.
	Other Municipalities .. .. .		
	Township and Town Panchayats		
	Rural Areas .. .. .		

Source : Commissioner of Civil Supplies, Madras.

## XXXVII SOCIAL WELFARE

TABLE 37.1.

HONOURABLE CHIEF MINISTER'S NUTRITIOUS MEALS PROGRAMME  
1985-86.

<i>Serial number and district.</i>	<i>Centres-Agewise.</i>			<i>Total</i>
	2-4	5-9	10-15	
(1)	(2)	(3)	(4)	(5)
1 Madras .. .. .	1,258	175	188	1,621
2 Chengalpattu .. .. .	2,540	1,914	534	4,988
3 South Arcot .. .. .	2,971	2,572	517	6,060
4 North Arcot .. .. .	3,061	3,004	534	6,599
5 Salem .. .. .	1,863	1,865	407	4,135
6 Dharmapuri .. .. .	1,381	1,728	324	3,433
7 Periyar .. .. .	1,128	1,481	179	2,788

8	Coimbatore	..	..	..	1,389	1,223	393	3,005
9	The Nilgiris	..	..	..	322	382	128	832
10	Thanjavur	..	..	..	2,141	2,366	760	5,267
11	Tiruchirappalli	..	..	..	1,968	2,407	389	4,764
12	Pudukkottai	..	..	..	1,118	1,091	162	2,371
13	Madurai	..	..	..	2,508	2,278	665	5,451
14	Anna	..	..	..				
15	Ramanathapuram	..	..	..	574	1,025	297	1,896
16	Kamarajar	..	..	..	757	929	259	1,945
17	Pasumpon Muthuramalingam	..	..	..	623	905	244	1,772
18	Tirunelveli	..	..	..	1,815	2,838	595	5,248
19	Kanniyakumari	..	..	..	688	409	310	1,407
State					28,105	28,592	6,885	63,582

source : Director of Social Welfare, Madras and  
Director of School Education, Madras.

TABLE 37.2.

NUMBER OF BENEFICIARIES UNDER THE HONOURABLE CHIEF MINISTER'S NUTRITIOUS MEALS PROGRAMME AGEWISE—1985-86.

(In lakhs).

<i>Serial number and district.</i>	<i>Age-Group.</i>			<i>Total.</i>
	2—4	5—9	10—15	
(1)	(2)	(3)	(4)	(5)
1 Madras .. .. .	0.45	0.53	0.45	1.43
2 Chengalpattu .. .. .	2.02	2.84	1.23	6.09
3 South Arcot .. .. .	3.31	3.83	1.45	8.59
4 North Arcot .. .. .	3.13	4.29	1.98	9.49
5 Salem .. .. .	0.97	2.40	1.12	4.49
6 Dharmapuri .. .. .	1.08	2.16	0.79	4.03
7 Periyar .. .. .	0.54	1.37	0.51	2.42

8	Coimbatore	..	..	..	0.64	1.76	0.86	3.26
9	The Nilgiris	..	..	..	0.13	0.65	0.33	1.11
10	Thanjavur	..	..	..	2.59	3.62	1.60	7.81
11	Tiruchirappalli	..	..	..	1.44	3.06	1.25	5.75
12	Pudukkottai	..	..	..	0.79	1.34	0.51	2.64
13	Madurai	..	..	..	1.99	4.00	1.58	7.57
14	Anna	..	..	..				
15	Ramanathapuram	..	..	..	0.42	1.13	0.39	1.94
16	Kamarajar	..	..	..	0.56	1.39	0.50	2.45
17	Pasumpon Muthuramalingam	..	..	..	0.29	0.92	0.41	1.62
18	Tirunelveli	..	..	..	1.75	4.08	1.61	7.44
19	Kanniyakomati	..	..	..	0.57	1.51	0.82	2.90
	State	..	..	..	22.67	40.88	17.39	80.94

Source : Director of Social Welfare, Madras and  
Director of School Education, Madras.

TABLE 37.3.

NUMBER OF BENEFICIARIES UNDER FREE SUPPLY OF UNIFORMS AND  
TEXT BOOKS—1985-86.

<i>Serial number and district.</i>	<i>Number of Text Books\$</i>	<i>Number of Uniforms\$\$</i>
(1)	(2)	(3)
1 Madras .. .. .	500	2,01,602
2 Chengalpattu .. .. .	311	4,18,995
3 South Arcot .. .. .	264	5,24,517
4 North Arcot .. .. .	210	6,05,855
5 Salem .. .. .	338	3,48,021
6 Dharmapuri .. .. .	230	2,73,884
7 Periyar .. .. .	222	1,83,285
8 Coimbatore .. .. .	262	2,77,849

9 The Nilgiris	..	..	..	..	..	210	95,926
10 Thanjavur	..	..	..	..	..	313	4,91,707
11 Tiruchirappalli		..	..	..	..	260	4,18,202
12 Pudukkottai		..	..	..	..	228	1,86,619
13 Madurai	..	..	..	..	..	398	5,62,201
14 Anna	..	..	..	..	..		
15 Ramanathapuram		..	..	..	..	148	1,69,573
16 Kamarajar	..	..	..	..	..	203	1,86,744
17 Pasumpon Muthuramalingam			..	..	..	210	1,31,867
18 Tirunelveli	..	..	..	..	..	260	5,71,131
19 Kanniyakumari		..	..	..	..	242	2,203,75
Total						4,809	58,68,353

\$ Figures under column 2 is from 1st Standard to +2.

\$\$ Figures under column 3 is from 1st Standard to VIII Standard.

Source : Director of School Education, Madras and  
Director of Social Welfare, Madras.

TABLE 37.4.

BENEFICIARIES UNDER OLD AGE PENSION SCHEME IN TAMIL NADU  
1985-86.

<i>Serial number and District.</i>	<i>Number of Beneficiaries.</i>
(1)	(2)
1 Madras .. .. .	2,800
2 Chengalpattu .. .. .	11,300
3 South Arcot .. .. .	19,200
4 North Arcot .. .. .	19,200
5 Salem .. .. .	3,200
6 Dharmapuri .. .. .	10,700
7 Periyar .. .. .	5,600
8 Coimbatore .. .. .	6,800

9 The Nilgiris	..	..	..	..	..	..	1,000
10 Thanjavur	..	..	..	..	..	..	42,300
11 Tiruchirappalli		..	..	..	..	..	14,200
12 Pudukkottai	..	..	..	..	..	..	4,900
13 Anna	..	..	..	..	..	..	9,500
14 Madurai	..	..	..	..	..	..	10,500
15 Ramanathapuram		..	..	..	..	..	5,100
16 Kamarajar	..	..	..	..	..	..	7,500
17 Pasumpon Muthuramalingam				..	..	..	4,500
18 Tirunelveli	..	..	..	..	..	..	11,300
19 Kanniyakumari		..	..	..	..	..	3,800
						Total	1,97,400

Source : Director of Social Welfare, Madras.

TABLE 37.5.

FREE HOUSES AND HOUSE-SITES DISTRIBUTED TO SCHEDULED CASTES, SCHEDULED TRIBES, BACKWARD CLASSES AND OTHER DENOTIFIED COMMUNITIES 1985-86

<i>District.</i>	<i>Houses.</i>				<i>Total</i>
	<i>Scheduled Castes</i>	<i>Scheduled Tribes.</i>	<i>Backward Classes.</i>	<i>Denotified Communities and others.</i>	
(1)	(2)	(3)	(4)	(5)	(6)
1. Madras .. ..	..	..	..	..	..
2. Chengalpattu .. ..	132	..	..	..	132
3. South Arcot .. ..	708	..	..	..	708
4. North Arcot .. ..	2,689	..	..	..	2,689
5. Salem .. ..	667	..	..	..	667
6. Dharmapuri .. ..	154	..	..	..	154
7. Periyar .. ..	388	..	..	..	388

8. Coimbatore	..	..	333	..	..	..	333
9. The Nilgiris	..	..	53	..	..	..	53
10. Thanjavur	..	..	32	..	..	..	32
11. Tiruchirappalli	..	..	599	..	..	..	599
12. Pudukkottai	..	..	127	..	..	..	127
13. Anna	}	..	368	..	..	..	368
14. Madurai							
15. Ramanathapuram	}	..	211	..	..	..	211
16. Kamarajar							
17. Pasumpon Muthuramalingam							
18. Tirunelveli	..	..	130	..	..	..	130
19. Kanniyakumari	..	..	17	..	..	..	17
TAMIL NADU			6,608	..	..	..	6,608

TABLE 37.5—cont.

District.	House sites				Total.
	Scheduled caste	Scheduled Tribes	Backward Classes.	Denotified Communities and others.	
(1)	(7)	(8)	(9)	(10)	(11)
1. Madras .. ..	..	..	..	..	..
2. Chengalpattu .. ..	3,866	16	60	1,745	56,87
3. South Arcot .. ..	5,467	2,321	66	2,460	10,314
4. North Arcot .. ..	16,639	681	45	5,558	22,923
5. Salem .. ..	8,417	564	21	2,556	11,558
6. Dharmapuri .. ..	1,660	19	100	2,818	45,97
7. Periyar .. ..	4,522	..	..	275	4,797
8. Coimbatore .. ..	5,457	29	..	2447	7,933
9. The Nilgiris .. ..	728	195	..	534	1,457
10. Thanjavur .. ..	4,880	..	..	5,243	10,123

11. Tiruchirappalli .. ..	29,209	40	..	25,435	54,684
12. Pudukkottai .. ..	885	..	..	4,573	5,458
13. Anna .. ..	462	..	..	1,803	2,265
14. Madurai .. ..	6,245	141	..	16,719	23,105
15. Ramanathapuram .. ..	1,631	21	92	3,621	5,365
16. Kamarajar .. ..	3,615	..	..	3,809	7,424
17. Pasumpon Muthurama- lingam .. ..	250	..	..	5,461	5,711
18. Tirunelveli .. ..	7,209	..	47	6,600	13,856
19. Kanniyakumari .. ..	221	5	..	297	523
Tamil Nadu .. ..	<u>1,01,363</u>	<u>4,032</u>	<u>431</u>	<u>91,954</u>	<u>1,97,780</u>

*Source:* Special Commissioner and Commissioner of Land Administration, Madras.

Director, of Adi-Dravidar and Tribal Welfare, Madras.

Managing Director, Adi-Dravidar and Tribal Welfare, Villupuram.

Director of Backward Classes, Madras.

## XXXVIII. TOURISM.

TABLE 38.1.

## PLACES OF TOURIST ATTRACTIONS, 1985-86.

District, Place and Importance.	Season.	Distance in Km. from Madras City.		Name of Town.	Distance in Km. from the nearest town.	
		By rail.	By Road.		By rail.	By Road.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. MADRAS—		From Central Railway Station.				
(i) Fort St. George— Built by the British East India Company, Fort Museum, Clive's Corner, St. Mary's Church, State Government Headquarters.	Through- out the year.	..	2.5	..	..	..
(ii) Santhome— St. Thomas Cathedral Basi- lica where lies burried the mortal remains of St. Thomas	Do.	..	*	..	..	..

	<i>Anna Square, Marina—</i>					
	A Place of pilgrimage on the Marina where the great Tamil Leader Dr. C. N. Annadurai was laid to rest.	Do.	..	2.5	..	..
(iv)	<i>High Court Parry's Corner—</i> Indo-sarcanic style building	Do.	..	2	..	..
(v)	<i>Valluvarkottam, Nungambakkam—</i> Named after Thiruvalluvar the greatest Philosopher and saint who gave Thirukural to the world. The majestic memorial serve as an auditorium. The stone car is a great attraction.	Do.	.	6.5	..	..
(i)	<i>Light House—</i> On the Marina provides a panoramic view of the city.	Do.	..	6	..	..
(vii)	<i>Gandhi, Kamaraj and Rajaji Mandapams, Guindy—</i> These three mandapams have been erected as memorials to the three great statemen of ndia, viz., Gandhi, Kamaraj and Rajaji respectively.	Do.	..	13	..	.

TABLE 38.1—cont.

District, Place and Importance	Season.	Distance in Km. from Madras City.		Name of Town.	Distance in Km. from the nearest town	
		By rail.	By Road.		By rail.	By Road.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. MADRAS—cont						
(viii) <i>Children Park</i> —						
Situated very near Gandhi Mandapam has a small collection of birds and animals.	Through .. out the year	..	13	..	..	..
(ix) <i>The Deer Park</i> —						
Unique for being the world's only sanctuary located with- in a city limits.	Do.	..	13	..	..	..
(x) <i>The Snake Park</i> —						
Equally unique snake park and reptilium are part of the huge Raj Bhavan estate of the Governor.	Do.	..	13	..	..	.

(xi) *Crocodile Bank (on the way to Mamallapuram)*—

There are 100 Crocodiles of rare species.	Through out the year	..	50	..	..	..
<b>2. CHENGALPATTU—</b>						
<b>(i) Mamallapuram—</b>						
Beach Resort/monuments	Whole year.	..	60	Chengal-pattu.	..	40
<b>(ii) Kancheepuram—</b>						
Pilgrim Centre. Temples, one of the seven holy cities in India. Famous for Handloom Silk Sarees.	Do.	..	77	..	..	..
<b>(iii) Vedanthangal—</b>						
Birds sanctuary	October to March	..	87	Chengal-pattu.	..	35
<b>(iv) Thirukazhukundram—</b>						
A place of Sacred Kites. Temple Town	Whole year.	..	72	Do.	..	25
<b>(v) Thiruthani—</b>						
Pilgrim Centre, Subramaniam Temple.	Do.	60	65	Arakkonam	..	8
<b>3. SOUTH ARCOT—</b>						
<b>(i) Chidambaram—</b>						
Pilgrim Centre, Siva Temple	Do.	227	221	..	..	..

TABLE 38.1—cont.

District, Place and Importance.	Season.	Distance in Km. from Madras City.		Name of Town.	Distance in Km. from the nearest town	
		By rail.	By Road.		By rail.	By Road
(1)	(2)	(3)	(4)	(5)	(6)	(7)
(ii) <i>Pitchavaram</i> — Backwater with picturesque forests.	Whole year.	..	300	Chidambaram.	..	20
(iii) <i>Gingee</i> — Monuments and Fort	.. Do.	..	150	Tindivanam	..	30
(iv) <i>Thiruvakkarai</i> — Fossil wood Area	.. Do.	..	140	Pondicherry.	..	25
<b>4. NORTH ARCOT</b>						
(i) <i>Vellore</i> Fort	.. Whole year.	160	160	..	..	..
(ii) <i>Elaḡiri Hills</i> . Hill Station	.. Do.	240	255	Jolarpet	..	15
(iii) <i>Amirthi Forest</i> Picnic Spot	.. Do.	..	180	Vellore	..	20
(iv) <i>Sathanur Dam</i> Picnic Spot	.. Do.	..	220	Tiruvannamalai	..	32

(v) *Thiruvannamalai*

Siva Temple, Ramana Maharishi Ashram.	Whole year	240	180	..	..	..
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5. SALEM

(i) *Yercaud*

Hill Station	.. .. April to June.	362	400	Salem	..	28
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(ii) *Taramangalam*

Siva Temple	.. .. Whole year	..	460	Salem	..	24
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(iii) *Kolli Hills*

Hill Station and Water falls	Do.	..	394	Salem	..	60
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(iv) *Namakkal*

Fort and Monument	.. Do.	..	416	Salem	..	..
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(v) *Mettur Dam*

Picnic spot	.. .. Do.	376	407	Salem	41	40
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TABLE 38.1—cont.

District, Place and Importance.	Season.	Distance in Km. from Madras City.		Name of Town.	Distance in Km. from the nearest town	
		By rail.	By Road,		By rail.	By Road.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>6. DHARMAPURI</b>						
(i) <i>Hogenkkal</i> Water Falls .. ..	Sept. to April.	..	334	Dharmapuri	..	30
(ii) <i>Theerthamalai</i> Pilgrim Centre .. ..	Whole Year	..	340	Harur	..	20
(iii) <i>Krishnagiri Dam</i>  Picnic spot .. ..	Do.	..	300	Krishnagiri	..	5
<b>7. PERIYAR</b>						
(i) <i>Kasthurbagram</i>  Ashram/Community Project Centre.	Do.	..	460	Erode	..	60

(ii) *Kodumudi*

Temple .. ..	Do.	..	400	....	..	..
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(iii) *Pannari*

Mariamman Temple ..	Do.	..	400	....	..	..
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## 8. COIMBATORE

(i) *Coimbatore*

Industrial City known for its Cotton Mills	Do.	492	487	....	..	..
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(ii) *Bhavani Sagar*

Picnic Spot .. ..	Do.	..	482	Erode	..	60
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(iii) *Anaimalai*

Wild Life Sanctuary ..	Do.	..	590	Coimbatore	..	90
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(iv) *Perur*

Siva Temple, Sculpture ..	Do.	..	522	Do.	..	15
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TABLE 38.1—cont.

District., Place and Importance.	Season.	Distance in Km. from Madras City.		Name of Town.	Distance in Km. from the nearest town.	
		By rail.	By Road.		By rail.	By Road.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
(v) <i>Topslip</i> Hill Station .. ..	Whole year	..	590	Coimbatore	..	90
<b>9. THE NILGIRIS</b>						
<i>(i) Uthagamandalam</i>						
The queen of hill stations	April to June and Sept. to Oct.	576	590	Coimbatore	89	89
<i>(ii) Coonoor</i>						
Hill Station .. ..	Do.	558	519	Uthaga- mandalam.	18	9
<i>(iii) Kotagiri</i>						
Hill Station .. ..	Do.	..	518	Do.	..	29

(iv) *Mudamulai*—

Wild life sanctuary	..	April to June and Sept. to Oct.	..	620	Uthaga mandalam	3
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## 10. THANJAVUR—

(i) *Thanjavur*—

The Brahadeeswarar Temple the art gallery, Saraswathi Mahal Library.	Whole Year.	351	311	Thanjavur	..	..
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(ii) *Thiruvaiyaru*—

Pilgrim Centre Birth Place of poet Thiagarajar Siva temple	Do.	..	324	Do.	..	13
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(iii) *Point Colimere*

Wildlife Birds sanctuary	Do.	393	432	Vedaranyam.	9	9
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(iv) *Kumbakonam*—

Temples and Handicrafts	Do.	313	270	Thanjavur.	36	36
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(v) *Darasuram* —  
Monuments

TABLE 38.1—cont.

District, Place and Importance.	Seasons.	Distance in Km. from		Name of Town.	Distance in Km. from the nearest town	
		Madras City.			By rail.	By Road
		By rail.	By Road.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>10. THANJAVUR—Cont.</b>						
<b>(vi) Thirubuvanam—</b>						
Siva Temple .. ..	Whole year.	..	270	Kumbakonam.	..	8
<b>(vii) Velankanni—</b>						
Catholeic Church .. ..	Do.	..	348	Nagapattinam.	..	10
<b>(viii) Poompuhar—</b>						
Art Gallery .. ..	Do.	..	375	Mayuram	..	30
<b>(ix) Nagoor Durgah .. ..</b>						
.. ..	Do.	..	328	Nagapattinam	..	5
<b>(x) Manora Memorial Tower</b>						
.. ..	Do.	..	376	Peravurani	..	12
<b>11. TIRUCHIRAPPALLI—</b>						
<b>(i) Tiruchirappalli .. ..</b>						
Rock Fort Temple .. ..	Do.	337	320	..	..	..
<b>(ii) Srirangam—</b>						
Vishnu Temple .. ..	Do.	326	316	Tiruchirappalli.	4	4
<b>(iii) Thiruvanaikkaval—</b>						
Siva Temple .. ..	Do.	..	316	Do.	4	4

TABLE 38.1—cont.

District, Place and Importance.	Seasons.	Distance in Km. from Madras City.		Name of Town.	Distance in Km. from the nearest town.	
		By rail.	By Road.		By rail.	By Road.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
12. PUDUKOTTAI—Cont.						
(vi) Avudayarkoil—						
Siva Temple, and Sculptures						
..	Whole year.	..	398	Pudukkottai	..	40
13. MADURAI—						
(i) Madurai—						
Temple city, Mariamman Tank, Gandhi Museum, Meenakshi Temple, Thirumalai Nayak Palace .. .. .						
..	Do.	492	444	..	..	..
(ii) Thiruparankundram—						
..	Do.	..	488	Madurai	..	8
(iii) Alagarkoil—						
..	Do.	..	495	Do.	..	21
(iv) Thakkadiwillife Sanctuary	Do.	..	626	Do.	..	146

TABLE 38.1—cont.

District, Place and Importance.	Season.	Distance in Km. from Madras City.		Name of Town	Distance in Km. from the nearest town	
		By rail.	By Road,		By rail.	By Road.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>6. DHARMAPURI</b>						
(i) <i>Hogenkkal</i> Water Falls .. ..	Sept. to April.	..	334	Dharmapuri	..	30
(ii) <i>Theerthamalai</i> Pilgrim Centre .. ..	Whole Year	..	340	Harur	..	20
<b>(iii) Krishnagiri Dam</b>						
Picnic spot .. ..	Do.	..	300	Krishnagiri	..	5
<b>7. PERIYAR</b>						
<b>(i) Kasthurbagram</b>						
Ashram/Community Project Centre.	Do. Do.	..	460 460	Erode Erode	..	60

(ii) *Kodumudi*

Temple	..	..	..	Do.	..	400	....	..	..
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(iii) *Pannari*

Mariamman Temple	..		..	Do.	..	400	....	..	..
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## 8. COIMBATORE

(i) *Coimbatore*

Industrial City known for its Cotton Mills				Do.	492	487	....	..	..
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(ii) *Bhavani Sagar*

Picnic Spot	..	..		Do.	..	487	Erode		60
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(iii) *Anaimalai*

Wild Life Sanctuary	..			Do.	..	590	Coimbatore	..	90
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(iv) *Perur*

Siva Temple, Sculpture	..			Do.	..	522	Do.	..	<u>15</u>
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TABLE 38.1—cont.

District., Place and Importance.	Season.	Distance in Km. from Madras City.		Name of Town.	Distance in Km. from the nearest town.	
		By rail.	By Road.		By rail.	By Road.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
(v) <i>Topslip Hill Station</i> .. ..	Whole year	..	590	Coimbatore	..	90
<b>9. THE NILGIRIS</b>						
<i>(i) Uthagamandalam</i>						
The queen of hill stations	April to June and Sept. to Oct.	576	590	Coimbatore	89	89
<i>(ii) Coonoor</i>						
Hill Station .. ..	Do.	558	519	Uthaga- mandalam.	18	9
<i>(iii) Kotagiri</i>						
Hill Station .. ..	Do.	..	518	Do.	..	29

(iv) *Mudumalai*—

Wild life sanctuary ..	April to June ..	620	Uthagamandalam	3
	and Sept. to Oct.			

10. THANJAVUR—

(i) *Thanjavur*—

The Brahadeeswarar Temple the art gallery, Saraswathi Mahal Library.	Whole Year.	351	311	Thanjavur ..	..
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(ii) *Thiruvaiyaru*—

Pilgrim Centre Birth Place of poet Thiagarajar Siva temple	Do.	..	324	Do.	..	13
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(iii) *Point Colimere*

Wildlife Birds sanctuary ..	Do.	393	432	Vedaranyam.	9	9
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(iv) *Kumbakonam*—

Do.	313	270	Thanjavur.	36	36
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Temples and Handicrafts

(v) *Darasuram* —

Monuments .. ..	Do.	317	267	Kumbakonam ..	5
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TABLE 38.1—cont.

District, Place and Importance.	Seasons.	Distance in		Name of Town.	Distance in	
		Km. from			Km. from the	
		By	By		By	By
(1)	(2)	rail.	Road.	(5)	rail.	Road
(3)	(4)	(6)	(7)			
<b>10. THANJAVUR—Cont.</b>						
<i>(vi) Thirubuvanam—</i>						
Siva Temple .. ..	Whole year.	..	270	Kumbakonam.	..	8
<i>(vii) Velankanni—</i>						
Catholic Church .. ..	Do.	..	348	Nagapattinam.	..	10
<i>(viii) Poompuhar—</i>						
Art Gallery .. ..	Do.	..	375	Mayuram	..	30
<i>(ix) Nagour Durgah .. ..</i>						
.. ..	Do.	..	328	Nagapattinam	..	5
<i>(x) Manora Memorial Tower</i>						
.. ..	Do.	..	376	Peravurani	..	12
<b>11. TIRUCHIRAPPALLI—</b>						
<i>(i) Tiruchirappalli—</i>						
Rock Fort Temple .. ..	Do.	337	320	..	..	..
<i>(ii) Srirangam—</i>						
Vishnu Temple .. ..	Do.	326	316	Tiruchirappalli.	4	4
<i>(iii) Thiruvanaikkaval—</i>						
Siva Temple .. ..	Do.	..	316	Do.	4	4

(iv) <i>Grand Anicut—</i> Picnic spot .. ..	Do. ..	300	Do. ..	
(v) <i>Gangaikonda-cholapuram</i> Siva Temple Sculptures, monuments	Do. ..	280	Chidam- baram.	

## 12. PUDUKKOTTAI—

(i) <i>Viralimalai—</i> Subramaniyur Temple	Do. ..	400	Pudukkottai ..	37
(ii) <i>Sithannavasal—</i> Rock-cut Jain cave ..	Do. ..	480	Do. ..	1
(iii) <i>Kudimianmalai—</i> Siva temple, Famous for sculptures and inscrip- tions.	Do. ..	370	Do. ..	30
(iv) <i>Kadumbalur—</i> Moovar Temple, Monu- ments and site museum	Do. ..	360	Do. ..	40
(v) <i>Narthamalai—</i> Ancient m .. ..	Do. ..	360	Do. ..	40

TABLE 38.1—cont.

District, Place and Importance.	Seasons.	Distance in Km. from		Name of Town.	Distance in Km. from the	
		Madras City.			nearby	town
(1)	(2)	By rail.	By Road.	(5)	By rail.	By Road.
		(3)	(4)		(6)	(7)
<b>12. PUDUKOTTAI—Cont.</b>						
<i>(vi) Avudayarkoil—</i>						
Siva Temple, and Sculptures	.. Whole year.	..	398	Pudukkottai	..	40
<b>13. MADURAI—</b>						
<i>(i) Madurai—</i>						
Temple city, Mariamman Tank, Gandhi Museum, Meenakshi Temple, Thirumalai Nayak palace	.. .. .	Do.	492	444	..	..
<i>(ii) Thiruparankundram—</i>						
Murugan Temple	..	Do.	..	488	Madurai	.. 8
<i>(iii) Alagarkoil—</i>						
Vishnu Temple	.. ..	Do.	..	495	Do.	.. 21
<i>(iv) Thakkadiwillife Sanctuary</i>	..	Do.	..	626	Do.	.. 146

	(v) <i>Valgai Dam</i> — Picnic spot .. ..	Whole year.	..	550	Do.	..	69
	(vi) <i>Suruli</i> Water falls .. ..	Do.	..	608	Do.	..	128
14.	ANNA—						
	(i) <i>Kodaikanal</i> — Hill Station .. ..	Mar. to June.	..	580	Do.	..	121
	(ii) <i>Palani</i> — Pilgrim Centre (Murugan temple) .. ..	Whole year.	486	472	Do.	120	117
15.	RAMANATHAPURAM—						
	(i) <i>Rameswaram</i> — Pilgrim Centre, Siva temple.	Do.	666	624	..	..	..
	(ii) <i>Kursadai</i> — Biological station.. ..	Do.	648	606	Rameswaram,	..	18
16.	KAMARAJAR						
	(i) <i>Srivilliputhur</i> Birth place of Sri Andal ..	Do.	560	540	Madurai	68	60
17.	TIRUNELVELI—						
	(i) <i>Tirunelveli</i> — Ancient Siva Temple ..	Do.	673	640	..	..	..
	(ii) <i>Krishnapuram</i> Sculptures .. ..	Do.	..	655	Tirunelveli	..	13

District. Place and Importance.	Seasons.	Distance in		Name of Town.	Distance ..	
		Km. from			Km from ..	
		By rail.	By Road.		By rail.	By Road.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>17. Tirunelveli—Cont</b>						
<i>(iii) Courtallam--</i>						
Water Falls .. ..	June to Sept.	722	603	Tirunelveli,	..	56
<i>(iv) Tenkasi--</i>						
Siva Temple .. ..	Whole year	722	635	Courtallam	..	5
<i>(v) Mundanthurai --</i>						
Tiger Sanctuary .. ..	June to Sept.	..	690	Tirunelveli	..	52
<i>(vi) Banatheertham--</i>						
Starting point of Tamba- rabarani river pilgrim centre.	Whole year.	..	708	Tirunel- veli.	..	68
<b>18. CHIDAMBARANAR--</b>						
<i>(i) Panchalan kurichi--</i>						
Kattabomman Memorial Fort .. ..	.. ..	..	694	Tirunelveli	..	54
<i>(ii) Tiruchendur--</i>						
Sea shore Temples of Murugan Pilgrim centre.	Whole year.	711	620	Tirunelveli	68	68

(iii) <i>Kazhugumalai</i> — Jain cave temple .. ..	.. ..	whole year ..	690	Tirunelveli	..	51
<b>19. KANNIYAKUMARI—</b>						
(i) <i>Kanniyakumari</i> — Pilgrim Centre, Vivaka- nanda and Gandhi Memorials Kumari- amma Temple. Meeting point of one ocean and two seas, sun- rise and sun set.	Do.	1007	714	..	..	..
		(via Tri- vantham)				
(ii) <i>Circular Fort (Vattakottai)</i> — Picnic spot .. ..	Do.	..	706	Kanniya- kumari	..	€
(iii) <i>Suchindram</i> — Siva Temple .. ..	Do.	..	713	Do.	..	13
(iv) <i>Padmanabhapuram</i> — Inscriptions of 9th century A.D. palace and Museum.	Do.	975	732	Do.	32	32
		(via Trivand- rum.)				



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## APPENDIX

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## METRIC SYSTEM OF WEIGHTS AND MEASURE .

TABLE A.

*Length :*

100 Centimetres	..	..	..	..	1 Metre.
1000 metres	..	..	..	..	1 Kilometre

*Weight :*

1000 Milligrams	..	..	..	..	1 Gram
1000 Grams	..	..	..	..	1 Kilogram
100 Kilograms	..	..	..	..	1 Quintal
10 Quintals	..	..	..	..	1 Tonne

*Capacity :*

1000 Milli litres	..	:	..	..	1 Litre
1000 Litres	..	..	..	..	1 Kilolitre

*Area :*

100 Square metres .. .. 1 Are

100 Ares .. .. 1 hectare, 10,000 Sq. metres

100 hectares .. .. 1 Square Kilometre

*Volume :*

100 Cubic centimetres .. .. 1 Cubic metre

TABLE B.

1 Metre	..	..	..	..	..	1.09 yards ; 39.4 inches.
1 Kilometre	..	..	..	..	..	0.62 mile ; 5 furlongs
1 gram	..	..	..	..	..	0.04 Oz.
1 Kilogram	..	..	..	..	..	2.20 lb.
1 quintal	..	..	..	..	..	220.46 lb.
1 tonne	..	..	..	..	..	0.98 ton; 2,204.6 lb.
1 litre	..	..	..	..	..	0.22 gallon ; 35 oz.
1 Kilo litre	..	..	..	..	..	220 gallons
1 are	..	..	..	..	..	1,076 square feet.
1 hectare	..	..	..	..	..	2.47 acres ; 10,000 square mes.
1 square kilometre	..	..	..	..	..	0.39 square mile

TABLE C.

1 inch	..	..	..	..	..	25.4 millimetres
1 foot	..	..	..	..	..	30.5 centimetres
1 yard	..	..	..	..	..	0.91 metre
1 mile	..	..	..	..	..	1.61 km.
1 lb.	..	..	..	..	..	0.45 Kilogram ; 454 grams.
1 viss	..	..	..	..	..	1,400 grams; 1.4 Kilograms.
1 ton	..	..	..	..	..	1.02 tonne
1 gallon	..	..	..	..	..	4.55 litres
1 acre	..	..	..	..	..	0.40 hectare
1 square mile	..	..	..	..	..	2.59 square kilometres,

TABLE D.

*Recognised Abbreviations*

Millimetre	.	..	..	..	..	mm.
Centimetre	..	.	..	..	..	cm.
Metre	..	..	..	..	..	m.
Kilometre	..	..	..	..	..	km.
Gram	..	..	..	..	..	g.
Kilogram	..	..	..	..	..	Kg.
Quintal	..	..	..	..	..	q.
Tonne	..	..	..	..	..	t.
Millilitre	..	..	..	..	..	ml.
Litre	..	..	..	..	..	L
Kilolitre	..	..	..	..	..	kl.
Square metre	..	..	..	..	..	sq. m.
Square kilometre	..	..	..	..	..	sq. km.
cubic metre	..	..	..	..	..	cu m.

