

**HAND BOOK OF STATISTICS  
ANDHRA PRADESH  
1981-82**

—

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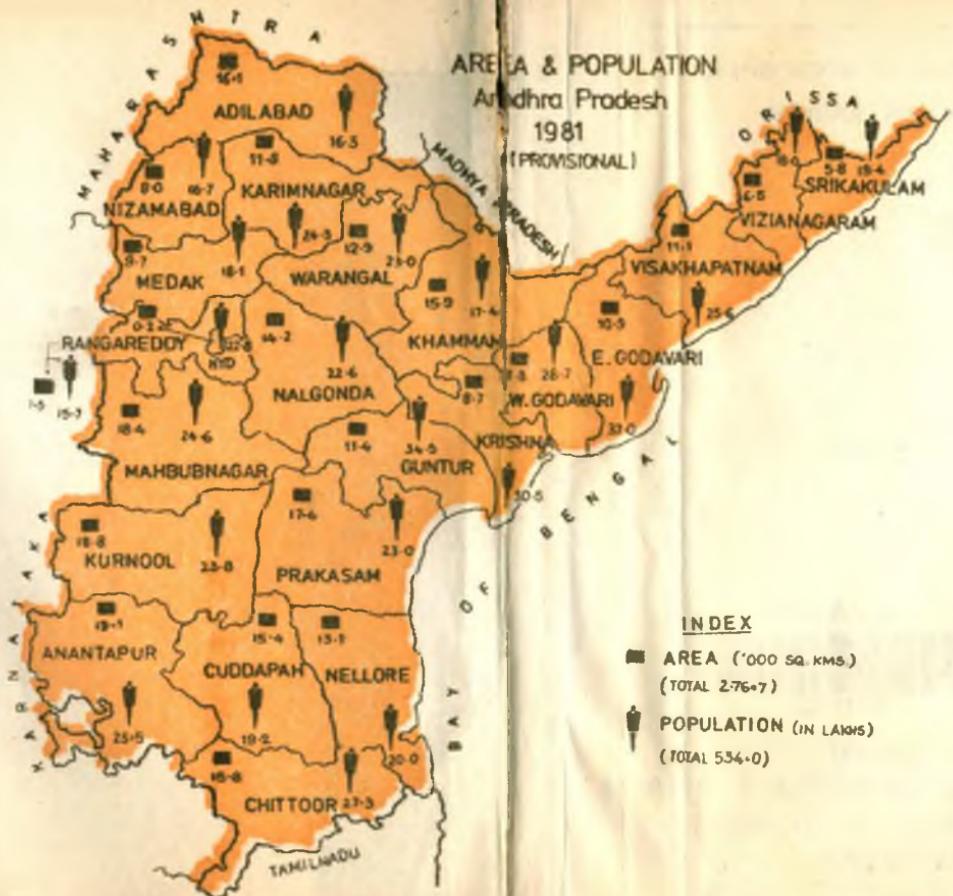
**ISSUED BY**

**BUREAU OF ECONOMICS AND STATISTICS  
GOVERNMENT OF ANDHRA PRADESH  
HYDERABAD**

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### AREA & POPULATION

Andhra Pradesh  
1981  
(PROVISIONAL)



### INDEX

- AREA ('000 SQ. KMS.)  
(TOTAL 276.7)
- █ POPULATION (IN LAKHS)  
(TOTAL 534.0)

## P R E F A C E

The Hand Book of Statistics, 1981-82 is the Twenty-fourth in the series of this annual publication. It presents the basic data pertaining to different sectors of the economy in a concise form with a view to facilitate overall assessment of the performance of the State Economy during the year. It is hoped that this publication will serve as a useful reference book for the general public, research workers and administrators.

I am thankful to all the Heads of Departments, both of the State and Central Governments, for their kind co-operation in furnishing the requisite data.

Md. ZIAUDDIN  
*Commissioner.*

Bureau of Economics and Statistics,  
Government of Andhra Pradesh,  
Hyderabad.

5-4-1983.



### **ABBREVIATIONS USED**

Sq. Kms.	.. Square kilometres
%	.. Percentage
Tonne	.. Metric Ton
Kg.	.. Kilogram
n. a.	.. Not available
Kwh.	.. Kilowatt hours
Accts.	.. Accounts
Rev. ests.	.. Revised estimates
Bud. ests.	.. Budget estimates
K. W.	.. Kilowatts
Km.	.. Kilometre
Hec.	.. Hectare



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## ANDHRA PRADESH AT A GLANCE

<i>Particulars</i>	<i>Unit</i>
<b>Area, 1981 (Census) ..</b>	.. Sq. Kms. <b>.2,76,814</b>
<b>Districts ..</b>	.. No. <b>23</b>
<b>Taluks (As on 31-10-1982)</b>	.. No. <b>316</b>
<b>Panchayat Samithis (Provisional) ..</b>	No. <b>330</b>
<b>Village Panchayats (Provisional) ..</b>	No. <b>18,604</b>
<b>Inhabited Villages, 1971 (Census) ..</b>	No. <b>27,221</b>
<b>Towns and Cities, 1981 ..</b>	No. <b>255</b>
<b>Population 1981 ..</b>	Lakhs <b>535.50</b>
<b>Males 1981 ..</b>	Lakhs <b>271.09</b>
<b>Females 1981 ..</b>	Lakhs <b>264.41</b>
<b>Rural Population, 1981 ..</b>	Lakhs <b>409.85</b>
<b>Urban Population, 1981 ..</b>	Lakhs <b>125.65</b>
<b>Scheduled Caste Population, 1981 (Census) ..</b>	Lakhs <b>79.62</b>
<b>Scheduled Tribe Population, 1981 ..</b>	Lakhs <b>31.76</b>
<b>Universities ..</b>	No. <b>8</b>
<b>Literacy 1981 (Census) Provisional ..</b>	Percentage <b>29.72</b>
<b>State's Net Domestic Product at Factor Cost by Industry of Origin (At current Price,) 1981-82@@@ ..</b>	Rs. Crores <b>7,963.45</b>
<b>Per Capita Income 1981-82(at current Prices) @@@ ..</b>	Rs. <b>1,468.00</b>
<b>Members of Parliament ..</b>	No. <b>60*</b>
<b>Members of Legislative Assembly ..</b>	No. <b>295+</b>
<b>Members of Legislative Council ..</b>	No. <b>90@</b>

@6 Seats were vacant as on 26-11-1982.

@@Quick Estimates.

+10 seats were vacant as on 26-11-1982.

\*As on 26th November, 1982.

TABLE  
Growth of

<i>Sl. No.</i>	<i>Item</i>	<i>Unit</i>
1.	State Income at 1970-71 Prices ..	(Rs. in Crores)
2.	Per Capita Income at 1970-71 prices	(Rs.)
3.	Population (as on 1st October) ..	(Millions)
4.	Gross Irrigated Area ..	(Lakh Hectares)
5.	Index Numbers of Agricultural Production	(Base : Trienium ending 1969-70 = 100)
6.	Production of Foodgrains ..	(Lakh Tonnes)
7.	Production of Oil Seeds + ..	(Lakh Tonnes)
8.	Production of Cotton ..	('000 Bales of 170 kgs. lint)
9.	Production of Sugarcane (Gur) ..	(Lakh Tonnes)
10.	Electricity—Installed capacity ..	(Mega Watts)
11.	Electricity Generated ..	(Million KWH)
12.	Output of Coal@ ..	(Lakh Tonnes)
13.	P. W. D. Roads ..	('000 K.Ms.)
14.	Motor Vehicles Registered ..	('000)

**1.1**  
**State Economy**

	1955-56	1960-61	1970-71	1980-81	1981-82
N.A.	1,892	2,523		3,447	3,755
N.A.	530	586		649	692*
33	36	43		53.6(a)	54.3
13.9	34.5	42.2		43.42	36.92
..	86.8	111.1		140.9	170.7
56.2	64.2	74.1		99.9	114.2
12.0	7.8	13.6		9.2	15.3
134	119	83		489	665
5.3	8.1	9.5		10.4	16.4
131.9@	269.8	608.1.		2,297.9	2,297.9*
239.2@	900.0	2,937.4		7,275.6	9,011.6*
16.4	28.0	38.1		98.5	111.9
18.2	20.2	23.0		34.5	34.9
25	32	90		296	322

(Contd) -

TABLE  
Growth of

<i>Sl. No.</i>	<i>Item</i>	<i>Unit</i>
15.	Enrolment of Children in Primary Classes (I to V)	(Lakhs)
16.	Govt. Hospital Beds .. ..	No.

\* Provisional.

(a) Provisional 1981 Census.

@ Relates to Calendar year.

† Groundnut, Sesamum and Castor only.

## 1.1

**State Economy**

<b>1955-56</b>	<b>1960-61</b>	<b>1970-71</b>	<b>1980-81</b>	<b>1981-82</b>
<b>23.3</b>	<b>29.8</b>	<b>39.3</b>	<b>53.7</b>	<b>54.7</b>
<b>12,340</b>	<b>19,345</b>	<b>21,531</b>	<b>25,565</b>	<b>25,763</b>

- Source:** For items 1 to 9: Bureau of Economics and Statistics, Andhra Pradesh.
- For items 10 & 11: For the years 1955-56 to 1970-71 Central Water and Power Commission and for the rest of the years, Andhra Pradesh State Electricity Board, Hyderabad.
- For item 12: Indian Bureau of Mines, Government of India, Nagpur.
- For item 13: Chief Engineer, P. W. (Roads and Buildings), Department, Andhra Pradesh.
- For item 14: Transport Commissioner, Andhra Pradesh.
- For item 15: Director of School Education, Andhra Pradesh.
- For item 16: Director of Health and Family Welfare and Director of Insurance Medical Services, Andhra Pradesh.

## 2. STATE INCOME

TABLE 2.1

### State Income and Per Capita Income

Year	State Income (Rs. in Crores)		Per Capita Income (In Rs.)	
	At Current Prices	At 1970-71 Prices	At Current Prices	At 1970-71 Prices
1970-71	..	2,523	2,523	585.1
1977-78	..	4,958	3,080	993.4
1978-79	..	5,361	3,353	1,052.0
1979-80	..	5,975	3,280	1,148.3
1980-81	..	6,975	3,447	1,312.9
1981-82*	..	7,963	3,755	1,468.0

\* Quick Estimates.

**Note :** Per Capita Income is worked out by adopting the population estimated on the growth rate observed in 1981 over 1971 population Census.

**Source :** Bureau of Economics and Statistics, Andhra Pradesh.

TABLE 2.2

**2. STATE INCOME**

TABLE  
State Income of Andhra Pradesh By

<i>Sl. No.</i>	<i>Industry</i>	1970-71	% to <i>Total</i>	1977-78	% to <i>Total</i>
1. Agriculture	..	1,385.1	54.9	2,350.9	47.4
2. Forestry and Log- ging	..	13.7	0.6	29.5	0.6
3. Fishing	..	28.6	1.1	65.6	1.3
4. Mining and Quarrying	..	14.8	0.6	47.3	1.0
Sub-Total—I ..		1,442.2	57.2	2,493.3	50.3
5. Manufacturing					
(a) Registered	..	103.8	4.1	322.2	6.5
(b) Un-registered	..	117.5	4.7	266.0	5.4
6. Construction	..	96.2	3.8	190.0	3.8
7. Electricity, Gas and Water supply		21.3	0.8	68.3	1.4
Sub-Total—II ..		338.8	13.4	846.5	17.1
8. Transport and Communications					
(a) Railways		43.9	1.7	93.6	1.9
(b) Transport by other means and Storage		81.5	3.2	207.7	4.2

## 2. STATE INCOME

**2.2**

### Industry of Origin at Current Prices

*(Rs. in crores)*

1978- 79	% to Total	1979-80	% to Total	1980- 81	% to Total	1981- 82*	% to Total
2,487.5	46.4	2,733.2	45.7	3,307.1	47.4	3,955.7	49.7
39.6	0.7	47.8	0.8	42.1	0.6	44.6	0.5
69.7	1.3	70.9	1.2	68.4	1.0	69.8	0.9
57.6	1.1	70.4	1.2	73.9	1.1	80.1	1.0
2,654.4	49.5	2,922.3	48.9	3,491.5	50.1	4,150.2	52.1
337.1	6.3	428.6	7.2	466.2	6.7	493.1	6.2
295.4	5.5	331.3	5.5	375.9	5.3	400.6	5.0
249.9	4.7	252.3	4.2	318.0	4.6	370.1	4.7
79.9	1.5	83.6	1.4	97.5	1.4	120.4	1.5
962.3	18.0	1,095.8	18.3	1,255.6	18.0	1,384.2	17.4
88.6	1.7	92.8	1.6	99.1	1.4	100.0	1.3
229.2	4.3	246.5	4.1	265.0	3.8	285.6	3.6

*(Contd.)*

## 2. STATE INCOME

TABLE  
State Income of Andhra Pradesh

<i>Sl. No.</i>	<i>Industry</i>	1970-71	% to <i>Total</i>	1977-78	% to <i>Total</i>
	(c) Communications	11.7	0.5	32.9	0.7
9.	Trade, Hotels and Restaurants	302.3	12.0	594.8	12.0
	Sub-Total—III	439.4	17.4	929.0	18.8
10.	Banking and Insurance	31.4	1.3	108.6	2.2
11.	Real Estate and Ownership of Dwellings and Business Services	70.6	2.8	135.0	2.7
	Sub-Total—IV	102.0	4.1	243.6	4.9
12.	Public Administration	70.2	2.8	164.4	3.3
13.	Other Services	130.2	5.1	281.1	5.6
	Sub-Total—V	200.4	7.9	445.5	8.9
	Total Net Domestic Product	2,522.8	100.0	4,957.9	100.0
	Per Capita Income (in Rs.)	585.8	..	993.4	..

\*Quick Estimates.

Source: Bureau of Economics and Statistics, Andhra Pradesh.

**2. STATE INCOME****2.2****By Industry of Origin at Current Prices (Rs. in crores)**

1978-79	% to Total	1979-80	% to Total	1980-81	% to Total	1981- 82*	% to Total
35.0	0.7	37.3	0.6	39.9	0.6	45.2	0.6
642.3	12.0	715.9	12.0	838.7	12.0	880.6	11.0
995.1	18.7	1,092.5	18.3	1,242.7	17.8	1,311.4	16.5
116.2	2.2	129.7	2.2	142.1	2.0	158.9	2.0
154.5	2.7	176.6	3.0	199.4	2.9	224.9	2.8
270.7	4.9	306.3	5.2	341.5	4.9	383.8	4.8
174.9	3.3	224.7	3.7	274.0	3.9	332.3	4.2
303.3	5.6	333.5	5.6	370.1	5.3	401.6	5.0
478.2	8.9	558.2	9.3	644.1	9.2	733.9	9.2
5,360.7	100.0	5,975.1	100.0	6,975.4	100.0	7,963.5	100.0
1,052.0	..	1,148.3	..	1,312.8	..	1,468.0	..

## 3. AREA AND POPULATION

TABLE  
Distribution of Population, Sex Ratio, Growth Rate

District	POPULATION, 1981		
	Persons		Males
	(1)	(2)	
1. Srikakulam	..	19,02,941	9,36,450
2. Vizianagaram	..	18,09,688	9,06,729
3. Visakhapatnam	..	25,22,313	12,67,361
4. East Godavari	..	37,01,714	18,57,482
5. West Godavari	..	28,56,999	14,34,324
6. Krishna	..	30,41,949	15,39,557
7. Guntur	..	34,27,081	17,36,838
8. Prakasam	..	24,56,543	12,31,685
9. Nellore	..	20,06,447	10,14,893
10. Kurnool	..	24,04,358	12,24,793
11. Anantapur	..	26,18,239	13,53,161
12. Cuddapah	..	19,27,682	9,83,454
13. Chittoor	..	27,46,847	13,97,195
14. Rangareddy	..	15,79,862	8,07,792
15. Hyderabad	..	22,40,508	11,65,967
16. Nizamabad	..	16,79,277	8,34,170
17. Medak	..	18,27,588	9,22,832
18. Mahabubnagar	..	24,46,548	12,33,311
19. Nalgonda	..	22,75,476	11,55,274
20. Warangal	..	23,01,374	11,69,809
21. Khammam	..	17,44,966	8,93,889
22. Karimnagar	..	24,36,075	12,21,707
23. Adilabad	..	16,38,130	8,27,408
<b>ANDHRA PRADESH</b>		<b>5,35,92,605</b>	<b>2,71,16,081</b>

## 3. AREA AND POPULATION

3.1

## and Density of Population by Districts, 1981 Census

(Provisional)

<i>Females</i>	SEX-RATIO (FEMALES PER '000 MALES)		DENSITY OF POPULA- TION PER SQ. KM.	
	1971 (4)	1981 (5)	1971 (7)	1981 (8)
9,66,491	1,032	1,032	303	326
9,02,959	1,009	996	243	277
12,54,952	1,010	990	183	226
18,44,232	996	993	282	343
14,22,675	994	992	307	369
15,02,392	964	976	286	349
16,90,243	974	973	250	301
12,24,858	987	994	109	139
9,91,554	986	977	124	153
11,79,565	969	963	105	136
12,65,078	947	935	111	137
9,44,228	958	960	103	126
13,49,652	960	966	150	181
7,72,070	963	956	148	211
10,74,541	918	922	7,754	10,325
6,45,107	999	1,013	165	211
9,04,756	986	980	152	188
12,13,237	988	984	105	133
11,20,202	965	970	128	160
11,31,565	956	967	145	179
8,51,077	957	952	86	109
12,14,368	985	994	166	206
8,10,722	976	980	80	102
2,64,76,524	977	976	157	195

(Contd.)..

**3. AREA AND POPULATION**

TABLE 3.1

**Distribution of Population, Sex Ratio, Growth Rate  
and Density of Population by Districts, 1981 Census**

(Provisional)

<i>State/District</i>	(1)	DECENNIAL GROWTH RATE OF POPULATION	
		1961-71	1971-81
1. Srikakulam	..	14.45	7.51
2. Vizianagaram	..	12.26	14.00
3. Visakhapatnam	..	21.95	23.76
4. East Godavari	..	18.36	19.90
5. West Godavari	..	20.02	20.33
6. Krishna	..	20.06	21.99
7. Guntur	..	22.23	20.48
8. Prakasam	..	14.85	27.95
9. Nellore	..	15.53	23.27
10. Kurnool	..	26.17	21.30
11. Anantapur	..	19.68	23.78
12. Cuddapah	..	17.53	22.22
13. Chittoor	..	19.00	21.14
14. Rangareddy	..	27.93	42.43
15. Hyderabad	..	40.82	33.16
16. Nizamabad	..	29.01	27.87
17. Medak	..	19.10	24.50
18. Mahabubnagar	..	21.46	26.63
19. Nalgonda	..	16.92	25.04
20. Warangal	..	21.06	23.01
21. Khammam	..	29.54	27.38
22. Karimnagar	..	21.12	24.04
23. Adilabad	..	27.65	27.15
<b>ANDHRA PRADESH</b>		20.90	23.19

**Source:** Census of India, 1981, Paper-I of 1981 (Supplement).

## 3. AREA AND POPULATION

TABLE 3.2

## Census Statistics—Summary, 1971 and 1981

<i>Item</i>	<i>Unit</i>	1971	1981*	<i>Decennial growth (percentage)</i>
Population	... (Lakhs)	435.03	535.93	+23.19
Males	.. (,,)	220.09	271.16	+23.20
Females	.. (,,)	214.94	264.77	+23.18
Number of Females per 1000 males	(No.)	977	976	..
Rural Population	.. (lakhs)	351.00	411.35	+17.19
Urban Population	- (,,)	84.03	124.58	+48.26
Literates	.. (,,)	106.90	159.26	+48.98
Workers	.. (,,)	180.06	267.29	+48.44
(a) Main workers	.. (,,)	..	226.06	..
(b) Marginal workers.	(,,)	..	41.23	..
Non-Workers	.. (,,)	254.97	268.63	+5.35
Density of Population per square Km.	... (No.)	157	195	+24.20
Scheduled Castes	.. (Lakhs)	57.75	79.62	..
Scheduled Tribes	.. (,,)	16.58	31.76	..
Birth rate (per 1000 population)	.. (No.)	34.80@	N.A.	..
Death rate (per 1000 population)	.. (No.)	14.60@	N.A.	..

\*Provisional.

@Based on the Sample Registration Scheme for 1971.

Source : Census of India, 1981 Series-2 Andhra Pradesh Paper 1-Supplement.

## 3. AREA AND POPULATION

TABLE  
Area and Population by

<i>Sl. No.</i>	<i>District</i>			<i>Area ('000 Sq. Kms.)</i>
1.	Srikakulam	..	..	5.8
2.	Vizianagaram	..	..	6.5
3.	Visakhapatnam	..	..	11.2
4.	East Godavari	..	..	10.8
5.	West Godavari	..	..	7.8
6.	Krishna	..	..	8.7
7.	Guntur	..	..	11.4
8.	Prakasam	..	..	17.6
9.	Nellore	..	..	13.1
Coastal Andhra				— 93.0
10.	Kurnool	..	..	17.7
11.	Anantapur	..	..	19.1
12.	Cuddapah	..	..	15.4
13.	Chittoor	..	..	15.2
Rayalaseema				— 67.4
14.	Rangareddy	..	..	7.5
15.	Hyderabad	..	..	0.2
16.	Nizamabad	..	..	8.0
17.	Medak	..	..	9.7
18.	Mahabubnagar	..	..	18.4
19.	Nalgonda	..	..	14.2
20.	Warangal	..	..	12.8
21.	Khammam	..	..	16.0
22.	Karimnagar	..	..	11.8
23.	Adilabad	..	..	16.1
Telangana				— 114.7
Andhra Pradesh				— 275.1

*Source:* Census of India, 1981 (Supplement)

### 3. AREA AND POPULATION

#### Districts, 1981 (Provisional)

<i>(Population in lakhs)</i>		<i>% of Rural Population</i>	<i>Density per Sq. Km.</i>
<i>Total</i>	<i>Rural</i>		
19.03	16.86	88.59	326
18.10	15.20	83.98	277
25.22	17.26	68.42	226
37.02	28.80	77.80	343
28.57	22.62	79.16	369
30.42	20.49	67.36	349
34.27	24.81	72.40	301
24.57	21.08	85.80	139
20.06	15.89	79.21	153
237.26	183.01	77.13	255
24.04	18.15	75.48	136
26.18	20.88	79.74	137
19.28	15.53	80.59	126
27.47	22.85	83.18	181
96.97	77.41	79.82	144
15.80	12.01	76.01	211
22.41	.	.	10,325
16.79	13.55	80.72	211
18.28	16.11	88.16	188
24.47	21.79	89.08	133
22.75	20.16	88.61	160
23.01	19.04	82.74	179
17.45	14.52	83.21	109
24.36	20.53	84.28	206
16.38	13.21	80.66	102
201.70	150.92	74.82	176
535.93	411.34	76.75	195

paper-I of 1981).

## 3. AREA AND POPULATION

TABLE 3.4

**Principal Towns and Cities with Population (Male-Female) of 50,000 and above, 1981**

*(Provisional)*

Sl. No.	Name of the Town/City	POPULATION, 1981 IN '000)			Growth Rate 1971-81
		Males	Females	Total	
(1)	(2)	(3)	(4)	(5)	(6)
<i>A. Class-I</i>					
( 1,00,000 and above)					
1.	Hyderabad* ..	1,316.7	1,211.5	2,528.2	+40.74
2.	Visakhapatnam*	308.8	285.5	594.3	+63.50
3.	Vijayawada*	276.9	268.1	545.0	+58.14
4.	Guntur (M) ..	186.8	180.4	367.2	+36.01
5.	Warangal (M)	173.7	162.3	336.0	+61.92
6.	Rajahmundry*	136.4	131.3	267.7	+41.81
7.	Nellore (M) ..	120.9	115.3	236.2	+76.83
8.	Kakinada (M)	114.0	112.6	226.6	+38.03
9.	Kurnool (M)	107.2	99.5	206.7	+51.17
10.	Nizamabad(M)	94.2	88.9	183.1	+58.37
11.	Eluru (M)	83.8	84.3	168.1	+32.38
12.	Machilipatnam (M)	70.0	68.5	138.5	+23.01
13.	Anantapur(M)	62.5	57.0	119.5	+49.29
14.	Tenali (M)	60.1	59.1	119.2	+15.81
15.	Tirupathi (M)	60.3	54.9	115.2	+75.03
16.	Vijayanagaram (M)	58.1	57.1	115.2	+33.02
17.	Adoni (M)	55.6	53.3	108.9	+27.66
18.	Proddutur (M)	54.9	52.2	107.1	+51.18
19.	Cuddapah (M)	53.4	49.7	103.1	+55.82
20.	Bhimavaram (M)	52.7	49.2	101.9	+59.88

## 3. AREA AND POPULATION

TABLE 3.4

**Principal Towns and Cities with Population (Male-Female) of 50,000 and above, 1981**

(*Provisional*)

Sl. No.	<i>Name of the Town/City</i>	POPULATION, 1981 IN '000)			<i>Growth Rate 1971-81</i>
		<i>Males</i>	<i>Females</i>	<i>Total</i>	
(1)	(2)	(3)	(4)	(5)	(6)
<b>B. Class—II</b> (50,000—99,999)					
1.	Khammam(M)	51.1	47.6	98.7	+73.37
2.	Kothagudem(NAC)	48.4	46.9	95.3	+26.19
3.	Nandyal (M)	45.0	43.2	88.2	+29.60
4.	Mahboobnagar(M)	45.6	41.8	87.4	+68.79
5.	Chittoor(M)	44.2	42.0	86.2	+36.68
6.	Karimnagar (M)	45.4	40.6	86.0	+75.72
7.	Ongole (M) ..	44.3	41.0	85.3	+60.02
8.	Guntakal (M)	43.3	40.9	84.2	+27.03
9.	Gudivada (M)	40.4	39.8	80.2	+31.31
10.	Anakapalle(M)	36.3	36.9	73.2	+27.78
11.	Chirala(M) ..	36.4	36.2	72.6	+33.28
12.	Jangaon (P)@ (Godavari Khan)	36.1	34.1	70.2	+204.41
13.	Srikakulam (M)	34.4	33.5	67.9	+50.21
14.	Narasaraopet(M)	34.3	32.7	67.0	+54.20
15.	Nalgonda (M)	33.2	29.3	62.5	+88.69
16.	Chilakkuripet (M)	31.2	30.4	61.6	+48.36
17.	Tadepalligudem(M)	30.5	30.4	60.9	+39.58
18.	Hindupur (M)	29.0	26.9	55.9	+30.12
19.	Bapatla (M)	28.2	27.0	55.2	+31.71
20.	Madanapalle (M)	28.7	26.3	55.0	+50.79

*Contd....*

### 3. AREA AND POPULATION

TABLE 3.4

Principal Towns and Cities with population (Male-Female) of 50,000 and above, 1981

(Provisional)

Sl. No.	Name of the Town/City	POPULATION, 1981. (IN '000)			Growth Rate 1971-81
		Males	Females	Total	
(1)	(2)	(3)	(4)	(5)	(6)
21.	Tadipatri (M)	28.2	25.7	53.9	+70.58
22.	Tanuku(M) ..	27.5	25.1	52.6	+56.80
23.	Adilabad(M)	27.8	25.7	53.5	+76.14
24.	Jagtial (M) ..	27.6	25.6	53.2	+72.20
25.	Kadiri (M) ..	27.3	25.5	52.8	+56.02
26.	Srikalahasti (M)	26.3	25.0	51.3	+47.71
27.	Dharmavaram (M)	26.2	24.8	51.0	+65.03
28.	Bodhan (M) ..	26.1	24.7	50.8	+35.14
29.	Yemmigannur(M)	25.5	25.2	50.7	+67.56
30.	Ponnur(M)	25.7	24.5	50.2	+59.60

@Denotes towns treated as such for the first time in 1971 and continuing as Towns in 1981.

(M) Municipality.

(NAC) Notified Area Committee.

\*Urban Agglomeration.

Source: Census of India, 1981—Paper-I of 1981  
(Supplement).

**3. AREA AND POPULATION****TABLE 3.5****Population by Age Groups, 1971****(In lakhs)**

<i>Age Group (Years)</i>	<i>Males</i>	<i>Females</i>	<i>Total</i>	
(1)	(2)	(3)	(4)	
0-14	..	88.95 (40.4)	87.15 (40.5)	176.10 (40.5)
15-19	..	18.91 (8.6)	17.80 (8.3)	36.71 (8.4)
20-24	..	16.81 (7.6)	17.56 (8.2)	34.37 (7.9)
25-29	..	15.98 (7.3)	17.31 (8.1)	33.29 (7.6)
30-39	..	27.96 (12.7)	27.71 (12.9)	55.67 (12.8)
40-49	..	22.89 (10.4)	20.06 (9.3)	42.95 (9.9)
50-59	..	14.69 (6.7)	13.53 (6.3)	28.22 (6.5)
60 and Above	..	13.88 (6.3)	13.81 (6.4)	27.69 (6.4)
A.N.S.	..	0.02	0.01	0.03
	..	..	..	
Total	..	220.09 (100.0)	214.94 (100.0)	435.03 (100.0)

**A.N.S:** Age Not Stated.**Note:**—Figures in brackets indicate percentages.**Source :** Director of Census Operations, Andhra Pradesh.

### 3. AREA AND POPULATION

TABLE 3.6

**Scheduled Castes and Scheduled Tribes Population—  
District-wise. 1981 (In lakhs)**

<i>Sl. No.</i>	<i>District</i>		<i>Scheduled Castes</i>	<i>Scheduled Tribes</i>
1.	Srikakulam	..	1.80	1.05
2.	Vizianagaram	..	1.85	1.53
3.	Visakhapatnam	..	2.02	3.54
4.	East Godavari	..	6.52	1.43
5.	West Godavari	..	4.64	0.67
6.	Krishna	..	4.25	0.67
7.	Guntur	..	3.17	1.40
8.	Prakasam	..	3.73	0.78
9.	Nellore	..	4.16	1.77
	<b>Coastal Andhra</b>		<b>32.14</b>	<b>12.84</b>
10.	Kurnool	..	3.76	0.40
11.	Anantapur	..	3.49	0.82
12.	Cuddapah	..	2.51	0.38
13.	Chittoor	..	4.79	0.79
	<b>Rayalaseema</b>		<b>14.55</b>	<b>2.39</b>
14.	Rangareddy	..	3.08	0.73
15.	Hyderabad	..	2.17	0.14
16.	Nizamabad	..	2.59	0.90
17.	Medak	..	3.10	0.68
18.	Mahbubnagar	..	4.24	1.55
19.	Nalgonda	..	3.72	1.96
20.	Warangal	..	3.84	2.93
21.	Khammam	..	2.60	4.30
22.	Karimnagar	..	4.59	0.61
23.	Adilabad	..	3.00	2.73
	<b>Telangana</b>		<b>32.93</b>	<b>16.53</b>
	<b>Andhra Pradesh</b>	..	<b>79.62</b>	<b>31.76</b>

Sources: Census of India, 1981 series 2-paper-I of 1982.

**3. AREA AND POPULATION****TABLE 3.7**

**Scheduled Castes and Scheduled Tribes—Rural and Urban Population, 1981 (Provisional)**

(In lakhs)

Item	SCHEDULED CASTES			Percentage to total population
	Males	Females	Total	
Rural ..	34.19	33.33	67.52	16.41
Urban ..	6.20	5.90	12.10	9.75
Total ..	40.39	39.23	79.62	14.87

SCHEDULED TRIBES				
Rural ..	15.15	14.64	29.79	7.24
Urban ..	1.04	0.93	1.97	1.59
Total ..	16.19	15.57	31.76	5.93

*Source :* Census of India, 1981 Series 2- Paper-I of 1982.

### 3. AREA AND POPULATION

TABLE 3.8

**Working population—By Occupational Divisions,  
1981 Census**

(In lakhs)

<i>Sl. No.</i>	<i>Occupational Division</i>	<i>Total working population *</i>	<i>Working Population among</i>	
			<i>Scheduled Castes</i>	<i>Scheduled Tribes</i>
(1)	(2)	(3)	(4)	(5)
<b>A. Main Workers:</b>				
1.	Cultivators ..	73.71 (32.6)	6.98 (17.4)	6.78 (43.2)
2.	Agricultural Labourers ..	82.92 (36.7)	27.3 (68.2)	6.86 (43.7)
3.	Household Industry Manufacturing, Processing, Servicing and Repairs ..	12.27 (5.4)	0.5 (1.4)	0.60 (3.8)
4.	Other Workers	57.16 (25.3)	5.1 (13.0)	1.45 (9.3)
	<b>Total Main Workers</b>	<b>226.06 (100.0)</b>	<b>40.0 (100.0)</b>	<b>15.69 (100.0)</b>
<b>B. Marginal Workers</b>				
		41.22	3.1	1.45

\* Provisional.

*Source :* Census of India 1981 Series 2. Adhra Pradesh  
Paper 1 of 1982 Primary Census Abstract of  
Scheduled Castes and Scheduled Tribes.

**TABLE 3.9**

**3. AREA AND POPULATION****TABLE 3.9****Literacy by Sex—District-wise, 1981 (Provisional)**

<i>Sl. No.</i>	<i>District</i>	<i>Number of Literates (in lakhs)</i>			<i>Percentage Literacy</i>
		<i>Males</i>	<i>Females</i>	<i>Total</i>	
<b>(1)</b>	<b>(2)</b>	<b>(3)</b>	<b>(4)</b>	<b>(5)</b>	<b>(6)</b>
1.	Srikakulam	3.3	1.4	4.7	24.64
2.	Vizianagaram ..	2.9	1.3	4.2	23.13
3.	Visakhapatnam	4.6	2.4	7.0	27.72
4.	East Godavari ..	7.7	5.3	13.0	35.12
5.	West Godavari ..	6.3	4.5	10.8	37.85
6.	Krishna ..	7.4	5.2	12.6	41.43
7.	Guntur ..	7.9	4.5	12.4	36.25
8.	Prakasam ..	4.7	2.0	6.7	27.39
9.	Nellore ..	4.1	2.3	6.4	31.89
Coastal Andhra		48.9	28.9	77.8	32.79
10.	Kurnool ..	4.8	2.0	6.8	28.42
11.	Anantapur ..	5.2	1.9	7.1	27.08
12.	Cuddapah ..	4.3	1.7	6.0	30.99
13.	Chittoor ..	6.0	2.7	8.7	31.60
Rayalaseema ..		20.3	8.3	28.6	29.49

*Contd..*

**3. AREA AND POPULATION****TABLE 3.9****Literacy by Sex—District-wise, 1981 (Provisional)**

<i>Sl. No.</i>	<i>District</i>	<i>Number of Literates (in lakhs)</i>			<i>Percentage Literacy</i>	
		<i>Males</i>	<i>Females</i>	<i>Total</i>	<i>(5)</i>	<i>(6)</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>			
14.	Rangareddy	..	3.3	1.4	4.7	29.96
15.	Hyderabad	..	7.6	4.9	12.5	55.95
16.	Nizamabad	..	2.7	1.0	3.7	21.91
17.	Medak	..	2.9	1.0	3.9	21.36
18.	Mahbubnagar	..	3.4	1.2	4.6	18.95
19.	Nalgonda	..	3.6	1.4	5.0	21.81
20.	Warangal	..	3.9	1.6	5.5	23.84
21.	Khammam	..	3.0	1.5	4.5	25.79
22.	Karimnagar	..	4.0	1.4	5.4	21.99
23.	Adilabad	..	2.3	0.8	3.1	18.97
Telangana		..	36.7	16.2	52.9	26.22
<b>Andhra Pradesh</b>		..	<b>105.9</b>	<b>53.4</b>	<b>159.3</b>	<b>29.72</b>

**Source:** Census of India, 1981. Paper-I of 1981 supplement.

**3. AREA AND POPULATION****TABLE 3.10**

**Scheduled Castes and Scheduled Tribes Literate Population—  
District-wise, 1981**

<i>Sl. No.</i>	<i>District</i>	<i>Schedul- ed Castes</i>	<i>Percen- tage Literacy</i>	<i>Schedul- ed Tribes</i>	<i>Percen- tage Literacy</i>
(1)	(2)	(3)	(4)	(5)	(6)
1.	Srikakulam ..	28,133	15.65	10,125	9.63
2.	Vizianagaram ..	28,034	15.17	12,230	7.98
3.	Visakhapatnam ..	50,217	24.82	22,236	6.28
4.	East Godavari ..	1,58,237	24.29	18,064	12.59
5.	West Godavari ..	1,10,940	23.90	7,576	11.38
6.	Krishna ..	1,22,496	28.80	9,736	14.55
7.	Guntur ..	86,785	27.40	19,062	13.64
8.	Prakasam ..	80,570	21.61	11,413	14.66
9.	Nellore ..	74,573	17.91	14,547	8.20
Coastal Andhra ..		7,39,985	23.02	1,24,989	9.73
10.	Kurnool ..	64,173	17.07	5,593	14.01
11.	Anantapur ..	45,965	13.18	10,013	12.21
12.	Cuddapah ..	40,845	16.28	4,157	11.06
13.	Chittoor ..	79,309	16.56	6,840	8.68
Rayalaseema ..		2,30,292	15.83	26,603	11.16

*Contd..*

**3. AREA AND POPULATION****TABLE 3.10**

**Scheduled Castes and Scheduled Tribes Literate Population—District-wise, 1981**

<i>Sl. No.</i>	<i>District</i>	<i>Schedul- ed Castes Literacy</i>	<i>Percen- tage Literacy</i>	<i>Schedul- ed Tribes</i>	<i>Percen- tage Literacy</i>
(1)	(2)	(3)	(4)	(5)	(6)
14.	Rangareddy	.. 47,823	15.53	5,123	7.05
15.	Hyderabad	.. 91,539	42.28	4,272	29.49
16.	Nizamabad	.. 23,006	8.89	4,186	4.64
17.	Medak	.. 30,242	9.76	3,840	5.60
18.	Mahbubnagar	.. 31,170	7.35	6,690	4.31
19.	Nalgonda	.. 43,005	11.55	8,861	4.53
20.	Warangal	.. 48,818	12.72	14,855	5.07
21.	Khammam	.. 43,016	16.55	27,161	6.32
22.	Karimnagar	.. 46,603	10.15	3,176	5.24
23.	Adilabad	.. 29,365	9.77	18,680	6.85
Telangana		.. 4,34,587	13.20	96,844	5.86
<b>Andhra Pradesh</b>		<b>14,04,864</b>	<b>17.65</b>	<b>2,48,436</b>	<b>7.82</b>

*Source :* Director of Census Operations, Andhra Pradesh.

#### 4. CLIMATE

TABLE 4.1  
Temperature at Selected Centres

(in °Centigrade)

Sl. No.	Centre	1980		1981	
		Maxi- mum	Mini- mum	Maxi- mum	Mini- mum
1.	Anantapur	.. 40.3	16.9	41.7	11.2
2.	Arogyavaram	.. 37.2	15.3	38.6	12.4
3.	Adilabad	.. N.A.	N.A.	45.6	8.6
4.	Bhadrachalam	.. 42.1	14.8	44.6	11.6
5.	Bapatla	.. 39.0	16.9	45.4	14.0
6.	Calingapatnam	.. 34.6	18.7	42.3	14.0
7.	Cuddapah	.. 41.8	18.9	43.5	13.6
8.	Gannavaram	.. 41.6	19.0	44.9	15.6
9.	Hanumakonda	.. 43.0	16.6	44.2	12.4
10.	Hyderabad	.. 40.8	15.6	42.6	8.8
11.	Kakinada	.. 39.0	20.5	43.3	16.7
12.	Khammam	.. 42.4	N.A.	45.3	13.2
13.	Kurnool	.. 41.5	16.6	43.2	9.8
14.	Machilipatnam	.. 38.3	20.6	44.3	15.5
15.	Mahbubnagar	.. 41.5	16.9	44.1	12.5
16.	Medak	.. N.A.	N.A.	42.4	6.9
17.	Nandyal	.. 42.1	16.9	44.1	N.A.
18.	Narasaraopet	.. N.A.	N.A.	51.0	13.2

Contd.

## 4. CLIMATE

TABLE 4.1—(Concl'd.)  
Temperature at Selected Centres

(in Centigrade)

Sl. No.	Centre	1980		1981	
		Maxi- mum	Mini- mum	Maxi- mum	Mini- mum
19.	Nellore	.. 41.3	20.8	45.0	17.5
20.	Nalgonda	.. N.A.	N.A.	44.5	14.6
21.	Nidadavole	.. 39.9	18.9	43.0	13.7
22.	Nizamabad	.. 43.4	12.3	44.9	7.5
23.	Ongole	.. 41.1	20.5	44.5	17.3
24.	Ramagundam	.. 44.8	15.4	45.0	10.4
25.	Rentachintala	.. 43.3	18.6	46.4	14.4
26.	Tirupathi	.. 40.0	15.0	N.A.	N.A.
27.	Vijayawada	.. N.A.	N.A.	45.0	14.0
28.	Visakhapatnam	.. 36.7	19.4	43.0	13.5
29.	Warangal	.. N.A.	N.A.	44.0	12.0

*Source:* Meteorological Centre, Government of India,  
Hyderabad.

**4. CLIMATE**

**TABLE 4.2**  
**Rainfall—Region-wise and Season-wise**

*(Rainfall in Millimetres)*

<i>Monsoon</i>		<i>Coastal Andhra</i>	<i>Rayala- seema</i>	<i>Telan- gana</i>	<i>Andhra Pradesh</i>
<b>South-West Monsoon (June-Sept.)</b>					
Normal	..	570	368	726	602
1980-81	..	676	291	723	630
1981-82	..	672	498	904	743
<b>North-East Monsoon (Oct-Dec.)</b>					
Normal	..	317	213	95	203
1980-81	..	292	160	22	151
1981-82	..	190	180	71	136
<b>Winter and Hot weather Period (Jan-May)</b>					
Normal	..	113	91	72	91
1980-81	..	118	80	100	103
1981-82	..	68	56	68	66
<b>Total</b>					
Normal	..	1,000	672	893	896
1980-81	..	1,086	531	845	884
1981-82	..	930	734	1,043	945

**Source :** Bureau of Economics and Statistics, Andhra Pradesh.

## 5. AGRICULTURE

TABLE 5.1  
Land Utilisation

(In Lakh Hectares)

<i>Sl. No.</i>	<i>Category</i>	<i>1980-81</i>	<i>% to Total</i>	<i>1981-82*</i>	<i>% to Total</i>
1.	Forests ..	62.1	22.6	61.6	22.4
2.	Barren and Un-culturable land ..	23.4	8.5	23.0	8.4
3.	Land put to non-agricultural uses ..	21.7	7.9	21.9	8.0
4.	Culturable waste ..	8.7	3.2	8.9	3.2
5.	Land under miscellaneous tree crops and groves not included in the net area sown ..	2.7	1.0	2.7	1.0
6.	Permanent pastures and other grazing lands ..	9.3	3.4	9.2	3.3
7.	Current fallows ..	25.6	9.3	20.7	7.5
8.	Fallow lands other than current fallows ..	13.5	4.9	13.2	4.8
9.	Net area sown ..	107.4	39.2	113.2	41.4
10.	Total Geographical area (according to village papers)	274.4	100.0	274.4	100.0
11.	Gross cropped area ..	122.8	44.8	130.5	47.7
12.	Area sown more than once ..	15.4	5.6	17.2	6.3

\* Provisional.

Source : Bureau of Economics and Statistics, Andhra Pradesh.

## 5. AGRICULTURE

TABLE  
Area and Out-turn of

Sl.No.	Crops	Area (in lakh hectares)		
		1979-80	1980-81	1981-82*
<b>I. Foodgrains</b>				
(a) Cereals and Millets	..	74.55	73.10	77.92
1. Rice	..	34.69	36.00	38.24
2. Jowar	..	24.00	20.54	22.14
3. Bajra	..	4.52	5.15	5.44
4. Maize	..	2.90	3.21	3.32
5. Ragi	..	2.51	2.54	2.59
6. Small Millets	..	5.75	5.51	6.03
7. Wheat	..	0.18	0.15	0.17
(b) Pulses	..	13.66	14.46	14.30
8. Bengalgram	..	0.54	0.46	0.52
9. Greengram	..	4.79	5.71	5.66
10. Redgram	..	1.93	2.27	2.48
11. Blackgram	..	2.44	2.32	2.19
12. Horsegram	..	3.46	3.20	2.95
13. Other pulses	..	0.50	0.50	0.50
Total Foodgrains	..	88.21	87.56	92.22
<b>II. Oil Seeds</b>				
14. Groundnut	..	13.45	13.04	14.51
15. Sesamum	..	1.70	1.85	1.72
16. Castor seed	..	2.14	2.64	2.73

**5.2**  
**Principal Crops**

**5. AGRICULTURE**

*Production (in lakh tonnes)*

	1979-80	1980-81	1981-82*
	92.01	95.77	109.47
	63.07	70.11	78.68
	16.56	10.82	13.34
	2.96	3.36	4.44
	3.95	7.25	6.32
	2.65	2.45	2.87
	2.74	1.71	3.71
	0.10	0.06	0.11
	3.29	4.15	4.68
	0.19	0.14	0.24
	0.86	1.83	2.10
	0.49	0.44	0.61
	0.92	1.07	0.90
	0.74	0.61	0.78
	0.09	0.06	0.06
	95.30	99.91	114.17
	11.19	8.60	14.37
	0.25	0.31	0.29
	0.43	0.26	0.57

*Contd...*

## 5. AGRICULTURE

TABLE  
Area and Out-turn

Sl.No.	Crops	Area (in lakh hectares)		
		1979-80	1980-81	1981-82*
<b>III. Other Crops</b>				
17. Cotton (a)	..	4.09	4.19	4.73
18. Mesta (b)	..	1.25	1.02	0.93
19. Sugarcane (gur)	..	1.13	1.32	1.80
20. Tobacco (cured leaf) ..	1.71	1.69	1.84	
21. Chillies (Dry)	..	1.69	1.62	1.57

\*Provisional.

@Revised.

(a) Production in terms of bales of 170 Kgs. lint.

(b) Production in terms of bales of 180 Kgs.

*Source :* Bureau of Economics and Statistics, Andhra Pradesh.

## 5. AGRICULTURE

### 5.2

#### of Principal crops

<i>Production (in lakh tonnes)</i>		
1979-80	1980-81	1981-82*
4.50	4.89@	6.65
9.28	6.76	7.50
9.34	10.42@	16.43
1.55	1.64	1.93
1.77	1.49	1.65

## 5. AGRICULTURE

**TABLE 5.3**  
**Average Yield of Principal Crops**  
*(in Kgs. per Hectare)*

<i>Sl.No.</i>	<i>Crops</i>	1979-80	1980-81	1981-82
<b>I. Foodgrains</b>				
<i>(a) Cereals</i>				
Rice	..	1,859	1,991	2,102
Jowar	..	690	527	602
Bajra	..	653	652	816
Maize	..	1,359	2,262	1,906
Ragi	..	1,058	965	1,108
Small millets	..	475	310	390
Wheat	..	566	392	669
<i>(b) Pulses</i>				
Bengalgram	..	346	298	453
Tuar (Redgram)	..	253	194	243
Other pulses	..	171	124	134
<b>II. Non-Food Crops</b>				
Groundnut (Pods)	..	832	660	990
Sesamum	..	146	166	169
Rape and Mustard	..	226	232	208
Linseed	..	285	138	208
Castor	..	198	100	208
Tobacco (Virginia)	..	740	864	936
Sugarcane (Gur)	..	8,222	7,859*	9,142
Cotton (lint)	..	190	198	239

\* Revised.

*Source:* Bureau of Economics and Statistics, Andhra Pradesh.

**5. AGRICULTURE**

**TABLE 5.4**  
**Index Numbers of Agricultural Production**

(Base : Triennium ending 1969-70 = 100)

<i>Sl. No.</i>	<i>Crops</i>	<i>Weight</i>	1979-80	1980-81	1981-82
<b>I. Foodgrains</b>					
<i>(a) Cereals and Millets</i>					
1. Rice	45.61	151.2	168.1	188.6	
2. Jowar	9.14	132.6	86.7	106.9	
3. Bajra	1.87	106.2	120.8	159.4	
4. Maize	1.58	147.5	271.3	236.2	
5. Ragi	1.83	106.1	98.2	114.8	
6. Small Millets	1.43	145.8	91.0	197.8	
7. Wheat	0.04	303.8	177.4	346.3	
<i>(b) Pulses</i>					
8. Bengalgram	0.24	90.8	66.2	114.8	
9. Greengram	0.74	129.0	273.7	313.4	
10. Redgram	0.77	66.2	59.8	82.0	
11. Blackgram	0.47	229.5	266.7	224.4	
12. Horsegram	0.51	123.8	102.1	130.0	
13. Other Pulses	0.09	87.3	62.9	43.2	
Total Foodgrains	64.32	144.6	153.6	175.0	
<b>II. Oil Seeds</b>					
14. Groundnut	11.57	112.4	86.4	144.3	
15. Sesamum	0.88	56.5	70.0	66.3	
16. Linseed	0.04	106.4	49.3	90.6	
17. Castor Seed	0.66	70.1	43.3	93.4	
Total Oil Seeds	13.15	106.5	83.0	136.4	

*Contd. -*

**3. AGRICULTURE****TABLE 5.4****Index Numbers of Agricultural Production**

(Base: Triennium ending 1969-70=100)

<i>Sl.No.</i>	<i>Crops</i>	Weight	1979-80	1980-81	1981-82
<b>III. Other Crops</b>					
18.	Cotton	1.13	359.6	391.3	531.8
19.	Mesta	0.45	263.3	191.9	212.8
20.	Sugarcane (Gur)	9.30	82.3	91.9	144.8
21.	Tobacco	8.49	96.1	101.7	119.9
22.	Chillies (Dry)	3.16	325.9	275.8	304.7
	All Crops	100.00	138.4	140.9	170.7

*Source :* Bureau of Economics and Statistics, Andhra Pradesh.

**5. AGRICULTURE:****TABLE 5.5****Agricultural Machinery and Implements**

<i>Particulars</i>	<i>Unit</i>	1972	1977	<i>% increase (+) or Decrease (-) in 1977 over 1972</i>
<b>I. Ploughs</b>				
Wooden	..(Lakhs)	35.10	34.27	-2.4
Iron	..(Lakhs)	0.85	1.35	+58.8
Total (I)	..(Lakhs)	35.95	35.62	-0.9
<b>II. Sugar-cane Crushers</b>				
Operated by power ('000)		7.03	13.78	+96.0
Worked by Bullocks ('000)		28.56	25.14	-12.0
Total (II)	..('000)	35.59	38.92	+9.4
<b>III. Water Lifts</b>				
Worked by Rahats (Lakhs)		0.38	0.32	-15.8
Total (III)	..(Lakhs)	0.38	0.32	-15.8

*Contd...*

**5. AGRICULTURE**

**TABLE 5.5**  
**Agricultural Machinery and Implements**

<b>Particulars</b>	<b>Unit</b>	<b>1972</b>	<b>1977</b>	<b>% increase (+) or decrease (-) in 1977 over 1972</b>
<b>IV. Pumps for Irrigation</b>				
Operated by oil Engines('000)		116.54	204.99	+75.9
Operated by Electric Motors@	..('000)	145.39	296.37	+103.8
Total (IV)	..('000)	261.93	501.36	+91.4
<b>V. Tractors</b>				
Government	..(No.)	799	1,167*	+46.1
Private	..(No.)	6,241	11,427*	+83.1
Total (V)	..(No.)	7,040	12,594*	+78.9
<b>VI. Oil Ghanies</b>				
Five Kgs. and over ..(No.)		3,335	2,549	-23.6
Less than five Kgs. ..(No.)		1,664	2,343	+40.8
Total (VI)	..(No.)	4,999	4,892	-2.1

@As furnished by the Andhra Pradesh State Electricity Board.

\*Revised.

**Source:** Quinquennial Livestock Census, Bureau of Economics and Statistics, Andhra Pradesh.

## 5. AGRICULTURE

TABLE 5.6  
Distribution of Chemical Fertilisers

('000 Tonnes)

Sl. No.	Item	*1980-81	1981-82
1.	Ammonium Sulphate ..	65.7	74.3
2.	Urea ..	572.2	643.3
3.	Ammonium Sulphate Nitrate ..	..	..
4.	Calcium Ammonium Nitrate (25%, 26% and 27%) ..	106.1	67.2
5.	Ammonium Chloride (25%N) ..	..	..
6.	Ammonium Phosphate (20 : 20) ..	78.4	73.2
7.	Ammonium Phosphate (28:28) ..	133.3	187.4
8.	Ammonium Phosphate (16 :20) ..	..	1.1
9.	Di-Ammonium Phosphate ..	46.9	36.8
10.	Single Super Phosphate ..	68.4	87.5
11.	Muriat of Potash ..	27.2	21.7
12.	Sulphate of Potash ..	5.6	7.5
13.	17: 17:17 ..	54.1	102.8
14.	14:28:14 ..	22.0	28.7
15.	14:35:14 ..	31.2	32.0
16.	15:15:15 ..	22.5	40.6
17.	24:24:0 ..	31.9	33.7
18.	19:19:19 ..	10.7	12.4

\*Revised figures.

Source : Director of Agriculture, Andhra Pradesh.

## 5. AGRICULTURE

TABLE 5.7  
Distribution of Banjar Lands-District-wise, 1981-82  
(in Hectares)

<i>Sl.No.-</i>	<i>District</i>	<i>Up to the end of 1980-81 from 1-11-1969</i>	<i>During 1981-82</i>	<i>Total till the end of 1981-82</i>
(1)	(2)	(3)	(4)	(5)
1.	Srikakulam ..	21,017	312	21,329
2.	Vizianagaram ..	24,312	994	25,306
3.	Visakhapatnam ..	15,702	..	15,702
4.	East Godavari ..	9,016	9	9,025
5.	West Godavari ..	13,351	563	13,914
6.	Krishna ..	31,220	561	31,781
7.	Guntur ..	18,498	1,937	20,435
8.	Prakasam ..	90,672	3,769	94,441
9.	Nellore ..	1,37,996 +	2,773	1,40,769
<hr/>		<hr/>	<hr/>	<hr/>
Coastal Andhra-		3,61,784	10,918	3,72,702
<hr/>		<hr/>	<hr/>	<hr/>
10.	Kurnool ..	39,096	148	39,244
11.	Anantapur ..	1,59,987	4,314	1,64,301
12.	Cuddapah ..	62,097	5,926	68,023
13.	Chittoor ..	1,43,628	20,948	1,64,576
<hr/>		<hr/>	<hr/>	<hr/>
Rayalaseema ..		4,04,808	31,336	4,36,144
<hr/>		<hr/>	<hr/>	<hr/>
14.	Rangareddy ..	22,581	..	22,581
15.	Hyderabad ..	N.A.	N.A.	N.A.
16.	Nizamabad ..	53,430	3,214	56,644

## 5. AGRICULTURE

TABLE 5.7

Distribution of Banjar Lands— District-wise, 1981-82

<i>Sl.No.</i>	<i>District</i>	<i>Upto the end of 1980-81 from 1-11-1969</i>	<i>During 1981-82</i>	<i>Total till the end of 1981-82</i>
(1)	(2)	(3)	(4)	(5)
17.	Medak	.. 56,235	416	55,651
18.	Mahbubnagar	.. 69,517	1,205	70,722
19.	Nalgonda	.. 31,789	149	31,938
20.	Warangal	.. 43,083	4,179	47,262
21.	Khammam	.. 70,756	1,172	71,928
22.	Karimnagar	.. 21,460	690	22,150
23.	Adilabad	.. 71,460	3	71,463
<hr/>				
Telangana		4,40,311	11,028	4,51,339
<hr/>				
Andhra Pradesh		12,06,903	53,282	12,60,185

+ Revised figures.

Source: Commissioner of Land Revenue, Andhra Pradesh.

## 5. AGRICULTURE

**TABLE**  
**Population, Area, Potential Created, Area**  
**Areas of The Major**

<i>Sl. No.</i>	<i>Name of the Command Area</i>	<i>Area (1971 Census Sq.K.Ms.)</i>	<i>Coverage</i>	
			<i>No. of Districts</i>	<i>No. of Taluks</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>
1.	Sri Ram Sagar Project (Pochampad)	2,959	2	9
2.	N.S.P. Left Canal	5,468	3	14
3.	N.S.P. Right Canal	9,956	2	20
4.	Tungabhadra Project Complex			
	(i) T.B.P. High Level Canal	4,031	3	10
	(ii) T.B.P. Low Level Canal	2,797	1	6
	(iii) K.C. Canal	3,086	1	7
	(iv) Rajolibanda diversion scheme	357	2	3
	Total ...	28,654	14	69

I.A.E.P. (T.&VS.):—Intensive Agriculture Extension  
Programme (Training & Visit System)

*Source :* Command Area Development Department,  
Andhra Pradesh.

## 5. AGRICULTURE

### 5.8

#### Localised and Developed under the Command Irrigation Projects (As on 30-6-81)

No. of villages	Total Population in lakhs (1971 Census)	As on 30-6-81 (in lakh Hectares)			
		Total Ayacut in lakh Hectares	Area localised in lakh Hectares	Potential created under I.A.E.P.	(T. & VS.)
(6)	(7)	(8)	(9)	(10)	(11)
335	5.26	2.67	1.84	1.24	1.04
508	9.47	4.20	3.96	2.34	3.37
638	8.69	4.75	4.75	3.74	4.40
255	5.04	0.96	0.58	0.56	
191	3.54	0.61	0.61	0.61	
258	8.31	1.27	1.27	1.27	3.21
80	1.02	0.66	0.36	0.36	
<b>2,265</b>	<b>41.33</b>	<b>15.12</b>	<b>13.37</b>	<b>10.12</b>	<b>12.02</b>

**5. AGRICULTURE****TABLE**

**Impact of Intensive Agricultural Extension Programme  
Andhra Pradesh**

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<i>Sl. No.</i>	<i>Name of the Command Area</i>	<i>Crop</i>	<i>Season</i>	<i>Pooled average yield (quintals per hectare)*</i>
(1)	(2)	(3)	(4)	(5)
1. Sri Ramsagar (Pochampad)	Paddy	Kharif	33.23	
	„	Rabi	33.43	
	Jowar	Kharif		..
	„	Rabi	5.59	
	Maize	Kharif	26.36	
	„	Rabi	30.61	
2. N.S.P. Left Canal	Paddy	Kharif	28.82	
	„	Rabi	24.96	
	Groundnut	Kharif	7.62	
	„	Rabi	13.28	
3. N.S.P. Right Canal	Paddy	Kharif	35.58	
	„	Rabi	25.66	
	Chillies	Kharif		N.A.
	Cotton	Kharif		..
	Groundnut	Rabi }	13.05	

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**5. AGRICULTURE****5.9**

**(Training & Visit System) in Command Areas of  
during, 1980-81**

<i>Average yield quintals per Hectare</i>	<i>Intensive Agri- culture exten- sion programme (T &amp; V) area</i>	<i>Non- I.A.E.P.</i>	<i>Percentage of increase of I.A.E.P. T &amp; V. Average yield over Non-I.A.E.P. average yield</i>	<i>Highest yield recorded in the command area (quintals per hectare)@</i>
(6)	(7)	(8)		(9)
37.80	31.36	21		69.20
38.93	31.01	26		91.47
..	..	..		..
9.46	5.24	81		28.11
34.28	22.36	53		68.20
35.88	23.95	50		58.10
35.89	25.62	40		81.92
25.36	24.66	3		66.21
7.96	7.84	2		17.84
16.19	12.12	34		35.56
37.21	35.52	5		67.76
38.01	20.67	84		72.51
12.65	..	..		52.92
14.24	..	..		..
14.07	12.38	14		30.08

*Contd..*

## 5. AGRICULTURE

TABLE

**Impact of Intensive Agricultural Extension Programme  
Andhra Pradesh**

<i>Sl. No.</i>	<i>Name of the Command Area</i>	<i>Crop</i>	<i>Season</i>	<i>Pooled average yield (quintals per Hectare)*</i>
(1)	(2)	(3)	(4)	(5)
4.	T.B. Project	Paddy	Kharif	24.74
		"	Rabi	29.16
		Bajra	Kharif	5.77
		Goundnut	Kharif	3.96
		"	Rabi	12.80

\* Pooled average includes both command areas, and I. A. E. P.(non-command area).

@ The highest yields shown in Col. 9 are not taken into account for calculation of I.A.E.P. T & V.P. averages.

*Source :* Command Area Development Department,  
Andhra Pradesh.

## 5. AGRICULTURE

**5.9**

**(Training & Visit System) in Command Areas of  
during 1980-81**

<i>Average yield quintals per Hectare</i>	<i>Percentage of increase of</i>		<i>Highest yield recorded in the command area (quintals per hectare)@ average yield</i>
	<i>Intensive Agri- culture exten- sion programme (T &amp; V) area</i>	<i>Non- I.A.E.P.</i>	<i>I.A.E.P. T &amp; V.</i>
(6)	(7)	(8)	(9)
35.09	23.19	51	64.00
29.93	28.28	6	12.04
7.64	5.64	35	23.52
9.31	3.78	146	26.36
16.07	10.67	51	41.26

## 5. AGRICULTURE

**TABLE**  
**Results of Agro Economic**

<i>Sl. No.</i>	<i>Name of Command area</i>	<i>Crop</i>	<i>Season</i>	<i>Holdings systematic/ practices</i>
				<i>Average value of gross produce per hect. in Rs.</i>
(1)	(2)	(3)	(4)	(5)
1.	Sri Ramsagar (Pochampad)	Paddy	Kharif	4,825
		„	Rabi	5,050
		Maize	Kharif	4,223
		„	Rabi	3,875
2.	N.S.P. Left Canal	Paddy	Kharif	3,996
		„	Rabi	3,640
		Groundnut (Pods)	Kharif	1,576
		„	Rabi	5,340
3.	N.S.P. Right Canal	Paddy	Kharif	4,988
		„	Rabi	4,570
		Chillies	Kharif	7,970
		Groundnut	Rabi	6,345
4.	T.B. Project	Cotton	Kharif	7,106
		Paddy	Kharif	4,448
		„	Rabi	3,856
		Groundnut	Kharif	3,282
		„	Rabi	6,563
		Bajra	Kharif	927

*Source :* Command Area Development Department,  
Andhra Pradesh.

## 5. AGRICULTURE

5.10

Survey during 1980-81

<i>where I.A.E.P. (T &amp; V) adopted</i>	<i>Holdings where traditional practices were followed</i>			<i>Percentage of increase of profit due to I. A. E. P. (T. &amp; V.) over</i>	
<i>Average cost of cultivation per hect. per hect. in Rs.</i>	<i>Profit in Rs.</i>	<i>Average value of cost of gross pro- duce per hect. in Rs.</i>	<i>Average profit per hect. in Rs.</i>	<i>Average traditional practices per hect. in Rs.</i>	<i>Average traditional practices per hect. in Rs.</i>
(6)	(7)	(8)	(9)	(10)	(11)
2,267	2,559	3,695	1,608	2,087	23
1,971	3,079	4,025	1,400	2,625	17
2,267	1,956	2,494	1,242	1,252	56
1,605	2,270	2,604	1,097	1,507	51
1,840	2,156	2,902	1,840	1,062	103
1,793	1,847	3,486	1,991	1,495	24
1,099	477	1,552	1,091	461	3
1,810	3,530	3,939	1,457	2,482	42
2,091	2,897	4,586	1,764	2,822	3
2,314	2,256	2,626	1,237	1,389	62
5,619	2,351	6,710	4,920	1,790	31
2,396	3,949	5,610	2,109	3,501	13
4,678	2,428	5,719	4,532	1,187	105
2,487	1,961	2,668	1,606	1,062	85
1,702	2,154	3,538	1,699	1,839	17
1,559	1,723	1,475	936	539	220
1,593	4,970	4,238	855	3,383	47
701	226	686	517	169	34

## 5. AGRICULTURE

TABLE

## ACHIEVEMENTS UNDER SYSTEMATIC LAND FACILITIES IN COMMAND AREA DURING

<i>Sl. No.</i>	<i>Name of the command area</i>	<i>Topo- graphical Survey</i>	<i>Cumu- lative Achieve- ment*</i>	<i>Field Design @</i>	<i>Cumula- tive Achieve- ment</i>
(1)	(2)	(3)	(4)	(5)	(6)
1.	Sri Ramasagar (Pochampad Project)	..	24,857 1,22,499	22,329 1,05,231	
2.	N.S.P. Left Canal	8,545	49,449	6,762	49,988
3.	N.S.P. Right Canal	..	11,398 41,669	11,602	35,811
4.	Tungabhadra Project	..	5,586 15,890	5,581	15,877
	TOTAL	..	50,386 2,29,507	46,274	2,06,907

C.A. : Cumulative Achievement since the inception of command area.

I.A.E.P. Intensive Agricultural Extension Programme.

\*It is a field work to depict the topographical features such as field boundaries, positions of buildings roads, streams, stones boulders, trees, wells etc., and elevational details of a land, on a plan to a given scale.

## 5. AGRICULTURE

**5.11****DEVELOPMENT (LAND SHAPING) AND CREDIT  
1980-81***(Area in Hectares);*

<i>Land shaping</i>	<i>Cumulative Achievement</i>	<i>L.T. loans disbursed (Rs. in lakhs)</i>	<i>Cumulative Achievement (Rs. in lakhs)</i>	<i>S.T. loan disbursed (Rs. in lakhs)</i>
(7)	(8)	(9)	(10)	(11)
7,575	40,713	88.61	395.10	622.67
3,590	17,230	73.03	320.08	513.04
9,930	26,670	40.03	105.08	1,849.17
885	1,783	4.31	66.57	757.65
21,980	86,396	205.98	886.83	3,742.53

@It is a plan of the command area under a pipe outlet wherein the layout of irrigation and drainage channels net work along with orientation of field plots is depicted for achieving the efficient distribution of irrigation water.

L.T. Long Term.

S.T. Short Term.

SOURCE: Command Area Development, Andhra Pradesh.

## 6. IRRIGATION

TABLE 6.1  
Net Area Irrigated by Sources

(Lakh Hectares)

<i>Sl. No.</i>	<i>Sources</i>	1980-81	% to <i>Total</i>	1981-82	% to <i>Total</i>
1.	Canals ..	16.9	48.9	17.6	47.7
2.	Tanks ..	9.0	26.0	10.4	28.2
3.	Tube Wells ..	1.5	4.3	1.5	4.1
4.	Other wells ..	6.3	18.2	6.4	17.3
5.	Other Sources ..	0.9	2.6	1.0	2.7
<b>Total</b> ..		<b>34.6</b>	<b>100.0</b>	<b>36.9</b>	<b>100.0</b>

*Source:* Bureau of Economics and Statistics, Andhra Pradesh.

## 6. IRRIGATION

TABLE 6.2

Percentage of Area Irrigated to Area Sown—Crop-wise

<i>Crop</i>		1979-80	1980-81	1981-82
Rice	..	94.6	93.8	94.4
Wheat	..	63.0	65.9	71.1
Jowar	..	0.6	0.9	0.9
Bajra	..	11.8	10.8	11.3
Maize	..	27.8	23.8	20.4
Ragi	..	38.8	37.9	33.6
Small Millets	..	0.9	0.9	1.0
Cereals and Millets		47.6	49.8	49.6
Pulses	..	0.1	0.1	0.2
Cotton	..	6.7	5.3	5.9
Sugarcane	..	97.9	99.1	98.2
Tobacco	..	17.1	19.3	18.9
All Crops..		34.5	35.3	35.9

*Source :* Bureau of Economics and Statistics, Andhra Pradesh.

## 7. LIVESTOCK AND FISHERIES

TABLE 7.1  
Livestock and Poultry (in Lakhs)

Sl. No.	Particulars	1972	1977	% of increase (+) or Dec- rease (-) in 1977 over 1972
I.	Cattle			
	(a) Oxen	54.91	54.01	-1.6
	(b) Cows	42.31	41.14	-2.8
	(c) Young stock	.. 27.85	25.26	-9.3
	Total	.. 125.07	120.41	-3.7
II.	Buffaloes			
	(a) He-Buffaloes	.. 13.41	12.75	-4.9
	(b) She-Buffaloes	.. 35.01	36.68	+4.8
	(c) Young stock	.. 22.15	22.20	+0.2
	Total	.. 70.57	71.63	+1.5
III.	Total Bovine			
	(a) Males	.. 90.81	87.61	-3.5
	(b) Females	.. 104.83	104.43	-0.4
	Total	.. 195.64	192.04	-1.8
IV.	Total Sheep	.. 83.43	70.64	-15.3
V.	Total Goats	.. 43.80	43.64	-0.4
VI.	Horses and Ponies	.. 0.25	0.27	+8.0
VII.	Mules	.. 0.003	0.003	..
VIII.	Donkeys	.. 0.61	0.58	-4.9
IX.	Camels	.. 0.003	0.002	..
X.	Pigs	.. 6.90	7.55	+9.4
	Total Livestock	.. 330.64	314.72	-4.8
	Total Poultry	.. 190.47	216.09	+13.5

Source: Quinquennial Livestock Census, Bureau of Economics and Statistics, Government of Andhra Pradesh.

**7. LIVESTOCK AND FISHERIES**  
**TABLE 7.2**

**Marine Fish Production in Andhra Pradesh**

*(Tonnes)*

<i>Sl.No.</i>	<i>Name of the Species</i>		1980	1981
1.	Elasmabanches	..	4,842	6,382
2.	Eels	..	..	410
3.	Cat fishes	..	2,338	4,552
4.	Chirocentrus	..	..	1,162
5.	Lesser Sardines	..	13,930	15,719
6.	Hilsa Ilisha	..	..	40
7.	Other Hilsa	..	1,267	1,716
8.	Anchovies	..	6,182	16,583
9.	Thressocles	..	7,326	..
10.	Other Clupeids	..	5,486	5,782
11.	Harpedon Nehereus	..	..	845
12.	Saurida and Sanraus	..	931	1,024
13.	Hemeirhamphus & Belone	..	..	29
14.	Perches	..	4,639	6,745
15.	Caraux	..	5,981	..
16.	Red Mullets	..	..	684
17.	Polynemids	..	1,448	776
18.	Sciaenids	..	9,496	7,063
19.	Ribbonfishes	..	15,646	8,223
20.	Carangids	..	..	5,722
21.	Leagnathus	..	3,775	..

—(Contd.)

## 7. LIVESTOCK AND FISHERIES

TABLE 7.2—(Concl'd.)

## Marine Fish Production in Andhra Pradesh

(Tonnes)

<i>Sl. No.</i>	<i>Name of the Species</i>	1980	1981
22.	Silver Bellies ..	..	9,855
23.	Lactarius ..	..	817
24.	Pomfrets ..	2,201	3,135
25.	Mackerel ..	6,203	3,252
26.	Seer fish ..	2,970	3,732
27.	Tunnies ..	..	345
28.	Bill fishes ..	..	204
29.	Sphyraena ..	..	199
30.	Mugil ..	..	182
31.	Soles ..	..	2,220
32.	Panaeid Prawns ..	5,660	6,584
33.	Non-Panaeid Prawns ..	4,346	1,607
34.	Lebsters ..	..	1
35.	Crabs ..	..	1,565
36.	Stomatopods ..	..	288
37.	Cephaledg ..	..	506
38.	Marine turtles ..	..	72
39.	Miscellaneous Fishes ..	11,346	2,51
<b>Total:</b> ..		<b>1,16,013</b>	<b>1,20,538</b>

Source: Director of fisheries, Andhra Pradesh.

**7. LIVESTOCK AND FISHERIES****TABLE 7.3****Inland Fish Production in Andhra Pradesh***(Tonnes)*

<i>Sl.No.</i>	<i>Name of Species</i>		1980	1981
1.	Barbus	..	7,199	8,568
2.	Carps	..	45,490	52,896
3.	Cat fishes	..	9,564	9,213
4.	Murrel	..	18,686	11,585
5.	Hilsa	..	196	2,831
6.	Mullets	..	1,463	6,209
7.	Prawns	..	10,117	10,964
8.	Miscellaneous	..	29,109	21,905
<b>Total</b>		..	1,21,824	1,24,171

*Source:* Director of Fisheries, Andhra Pradesh.

## 7. LIVESTOCK AND FISHERIES

TABLE 7.4

## Veterinary Services in Andhra Pradesh

<i>Sl.No.</i>	<i>Particulars</i>	<i>Unit</i>	1980-81	1981-82
1	2	3	4	5
1.	Poly Clinics .. (No.)		2	2
2.	Veterinary Hospitals... (,,)		247	247
3.	Livestock Supervisory Units .. (,,)		1,036	1,036
4.	Rural Livestock Units .. (,,)		2,596	2,788
5.	Number of cases treated (excluding Livestock Farms) ..			
	(a) Indoor .. ('000)		16	10
	(b) Outdoor .. ('000)		19,312	17,033
	Total .. ('000)		19,328	17,043
6.	Number of Castrations performed .. ('000)		586	617
7.	Number of Vaccinations done .. ('000)		45,998	39,883

*Source:* Director of Animal Husbandry Department, Andhra Pradesh.

**8. FORESTS****TABLE 8.1****Forest Area under the Control of Forest Department***(Area in '000 Sq. K.m.s.)*

<i>Sl. No.</i>	<i>Particulars</i>	1979-80	1980-81	1981-82
(1)	(2)	(3)	(4)	(5)
1. Reserved	..	49.3	49.5	49.7
2. Protected	..	13.4	13.1	12.6
3. Un-classed	..	1.4	1.4	1.5
Total	..	64.1	64.0	63.8

*Source :* Chief Conservator of Forests, Andhra Pradesh.

**8. FORESTS**

**TABLE 8.2**  
**Value of Forest Produce**

(Rs. in Lakhs)

<i>Sl. No.</i>	<i>Species</i>	<i>Value</i>		
		1979-80	1980-81*	1981-82
(1)	(2)	(3)	(4)	(5)
1.	Timber	..	1,315.70	1,587.22
2.	Firewood and charcoal	..	283.63	356.92
3.	Bamboos	..	349.76	367.51
4.	Beedi Leaves	..	461.66	396.14
5.	Other Forest Produce	..	205.24	69.35@
Total..		2,615.99	2,277.14	3,379.03

\* Revised.

@ The decrease in revenue during 1980-81 and 1981-82 in respect of other Forest produce is due to take over of Minor forest produce units by the Andhra Pradesh Girijana Co-operative Corporation on long term lease.

*Source:* Chief Conservator of Forests, Andhra Pradesh.

**9. INDUSTRIES****TABLE 9.1**

**Factories working under the Factories Act and Persons Employed**

<i>Year</i>		<i>No. of Factories</i>	<i>No. of Workers</i>
(1)		(2)	(3)
1976	..	..	11,085 3,98,552
1977	..	..	11,797 4,46,020
1978	..	..	13,396 4,82,163
1979	..	..	14,893 4,99,616
1980	..	..	15,939 5,12,400

*Source:* Director of Factories and Boilers, Andhra Pradesh.

**9. INDUSTRIES****TABLE 9.2**

**Factories working under Factories Act—Industry-wise and Persons Employed in Andhra Pradesh for the year 1980**

<i>Code No.</i>	<i>Industry</i>	<i>No. of factories</i>	<i>No. of workers</i>
(1)	(2)	(3)	(4)
00.	Agricultural Production	..	74
01.	Plantation	..	4 103
02.	Live Stock Production	..	3 515
03.	Agricultural Services	..	3 126
05.	Forestry and Logging	..	1 20
20-21.	Manufacture of Food Products	7,441	1,17,120
22.	Manufacture of Beverages, Tobacco and Tobacco Products	.. 621	1,55,800
23.	Manufacture of Cotton Textiles	.. 459	34,407
24.	Manufacture of Wool, Silk and Synthetic Fibre Textiles	.. 60	3,353
25.	Manufacture of Jute, Hemp and Mesta Textiles	.. .. 28	13,052
26.	Manufacture of Textile products (including Wearing Apparel, other than Footwear)	.. .. 35	2,623
27.	Manufacture of Wood and Wood Products, Furniture and Fixtures	1,522	9,899
28.	Manufacture of Paper and Paper Products, Printing, Publishing and Allied Industries	.. 1,486	21,409

*Contd...*

## 9. INDUSTRIES

TABLE 9.2

Factories working under Factories Act—Industry-wise and Persons Employed in Andhra Pradesh for the year 1980

<i>Code No.</i>	<i>Industry</i>	<i>No. of factories</i>	<i>No. of workers</i>
(1)	(2)	(3)	(4)
29.	Manufacture of Leather and Leather Fur Products (except repair)	19	701
30.	Manufacture of Rubber, Plastic, Petroleum and Coal Products ..	101	3,651
31.	Manufacture of Chemicals and Chemical Products (except Products of Petroleum and Coal) ..	316	21,820
32.	Manufacture of Non-Metallic Mineral Products ..	553	18,882
33.	Basic Metal and Alloys Industries ..	282	11,056
34.	Manufacture of Metal Products and Parts (except Machinery and Transport Equipment) ..	339	5,490
35.	Manufacture of Machinery, Machine Tools and Parts (except Electrical Machinery) ..	1,693	25,467
36.	Manufacture of Electrical Machinery, Apparatus, Appliances and Supplies and Parts ..	120	19,661
37.	Manufacture of Transport Equipment and Parts ..	61	18,229
38.	Other Manufacturing Industries ..	52	2,575

*Contd...*

## 9. INDUSTRIES

TABLE 9.2

Factories working under Factories Act—Industry-wise  
and Persons Employed in Andhra Pradesh for the year 1980

<i>Code No.</i>	<i>Industry</i>	<i>No. of factories</i>	<i>No. of workers</i>
(1)	(2)	(3)	(4)
40.	Electricity ..	36	3,941
41.	Gas and Steam ..	10	269
42.	Water Works and Supply ..	23	607
50.	Construction ..	2	100
51.	Activities allied to construction ..	2	56
60.	Wholesale Trade in Food, Textiles, Live animals, Beverages and Intoxicants ..	1	15
62.	Wholesale Trade in Wood, Paper, other Fabrics, Hide and Skin and Inedible Oils ..	5	92
68.	Retail Trade in Others ..	2	18
70.	Land Transport ..	9	2,555
72.	Air Transport ..	1	899
92.	Education, Scientific and Research Services ..	5	2,903
95.	Recreational and Cultural Services ..	2	64
96.	Personal Services ..	6	125
97.	Repair Services ..	628	14,701
99.	Services not elsewhere classified ..	1	22
		Total	15,939 512,400

**Source:** Director of Factories and Boilers, Andhra Pradesh.

## 9. INDUSTRIES

TABLE 9.3

**Working of Factories Registered under section  
2m (i) and 2m (ii)**

Sl.No.	Item	Unit	1976-77	1977-78	1978-79
(1)	(2)	(3)	(4)	(5)	(6)
1.	Factories ..	(Number)	7,353	8,329	8,836
2.	Fixed Capital (Rs. crores)	956.86	993.50	1,165.65	
3.	Working Capital (,,)	315.50	348.88	452.95	
4.	Productive Capital (,,)	1,272.36	1,342.39	1,618.60	
5.	Outstanding loans (,,)	837.26	994.53	1,255.27	
6.	All Workers ('000 No.)	431	486	522	
7.	Man hours (Lakhs)	106.04	111.70	123.85	
8.	All Employees ('000No.)	575	602	622	
9.	Wages to Workers (Rs. crores)	103.40	117.67	138.96	
10.	Total emoluments (,,)	174.03	196.79	226.77	
11.	Fuel etc. consumed (,,)	99.27	107.23	120.84	
12.	Materials consumed (,,)	1,115.54	1,107.93	1,283.90	
13.	Other Inputs (,,)	260.06	289.86	303.31	
14.	Total Inputs (,,)	1,474.87	1,505.02	1,708.05	
15.	Products (,,)	1,654.89	1,614.97	1,801.92	
16.	(a) Semi-finished goods(,,)	..	..	..	
	(b) Other Products (,,)	254.27	359.02	415.29	
17.	Total output (,,)	1,909.16	1,973.99	2,217.21	
18.	Depreciation (,,)	59.89	72.54	86.74	
19.	Value added (,,)	374.40	396.43	422.42	

**Note :—**Relates to the factories registered under Factories Act employing 10 more Workers using power or employing 20 or more Workers without using power.

**Source:** Bureau of Economics and Statistics, Andhra Pradesh.

## 9. INDUSTRIES

TABLE  
Production of Selected

<i>Sl.No.</i>	<i>Industry</i>	<i>Unit</i>	<b>1977</b>
(1)	(2)	(3)	(4)
1.	Coal	.. '000 Tonnes	87,89
2.	Sugar	.. Tonnes	2,77,310
3.	Bakery	.. Rs. Lakhs	6,40.62
4.	Vanaspathi	.. Tonnes	27,041
5.	Tea Packing	.. ,,	9,200
6.	Conventional Coffee Packing	.. ,,	4,040
7.	Instant Coffee Packing	.. ,,	518
8.	Wines & Rectified Spirits	'000 Litres	305,36
9.	Cigarettes	.. No. in crores	1493.2
10.	Cotton Yarn	.. '000 Kgs	283,10
11.	Cotton Fabrics	.. '000 Mts.	347,93
12.	Rayon Yarn	.. '000 Kgs.	24,24
13.	Rayon Fabrics	.. '000 Mts.	49,72
14.	Jute	.. Tonnes	88,111
15.	Paper	.. Tonnes	1,17,018
16.	Tanning	.. Rs. Lakhs	45.08
17.	Chemical Fertilisers	.. Tonnes	3,33,291
18.	Drugs and Pharmaceuticals	Rs. Lakhs	44,14.15
19.	Oxygen	.. '000 Cu.Mts.	24,53
20.	D. Acetylene	.. ,,	3,41
21.	Detonators	.. Rs. Lakhs	14,01.46
22.	Acetic Acid	.. Tonnes	1,847

## 9. INDUSTRIES

**9.4**

### **Industries in Andhra Pradesh**

1978 (5)	1979 (6)	1980 (7)	1981 (8)
90,43	95,21	98,53	1,11,85
3,86,639	2,81,884	2,37,434	3,04,473
763.82	626.34	12,75.89	17,52.11
31,277	30,138	32,161	35,002
10,373	9,859	9,609	10,128
4,304	4,033	4,257	4,428
621	636	609	843
343,71	310,73	265,08	289,13
1460.5	1643.2	1671.4	1758.0
305,22	316,95	312,52	358,96
333,30	313,17	283,41	347,56
24,73	25,62	20,64	19,14
51,72	46,42	43,27	48,23
94,830	96,381	1,09,284	1,14,015
1,29,505	1,24,600	1,13,454	1,22,559
53.50	1,01.87	64.92	74.26
3,08,719	3,13,990	3,06,373	2,96,825
47,84.17	63,78.56	62,41.31	72,62.07
25,78	28,67	28,55	33,13
4,09	4,26	4,19	4,15
16,64.34	17,77.95	15,25.29	15,21,79
2,065	2,542	967	434

*Contd...*

## 9. INDUSTRIES

TABLE

## Production of Selected

<i>Sl.No.</i>	<i>Industry</i>	<i>Unit</i>	<i>1977</i>
(1)	(2)	(3)	(4)
23.	Petroleum Products	.. '000 Tonnes	11,29
24.	Glass	.. Tonnes	23,309
25.	Cement	.. '000 Tonnes	20,12
26.	Asbestos Cement	.. Tonnes	75,937
27.	Ferro Alloys	.. Tonnes	64,772
28.	Forgings	.. Tonnes	3,193
29.	Ball and Roller Bearings	.. '000 Nos.	19,76
30.	M. S. Rounds, Bars, Plates, etc.	.. Tonnes	8,677
31.	Machine Tools	.. Rs. Lakhs	16,03.24
32.	Diesel Engines	.. No.	19,610
33.	Water Coolers	.. No.	1,947
34.	Refrigerators	.. No.	32,169
35.	Electrical Cables	.. Rs. Lakhs	18,66.38
36.	Dry Cells and Battery Cells	'000 Nos.	1274.95
37.	Transformers	.. '000 KVA	2,87
38.	Heavy Electricals	.. Rs. Lakhs	75,43.00
39.	Electronic Equipment	.. Rs. Lakhs	27,07.88
40.	Motor Vehicles (Body building)	.. Rs. Lakhs	3,10.58
41.	Motor Cycles	.. No.	20,017
42.	House Service Metres	.. '000 Nos.	5,64
43.	Generation of Electricity	M. KWH	4,942

*Source:* Bureau of Economics and Statistics, Andhra Pradesh.

**9. INDUSTRIES****9.4****Industries in Andhra Pradesh**

1978 (5)	1979 (6)	1980 (7)	1981 (8)
12,24	10,90	11,30	11,39
24,966	18,624	6,772	4,404
19,88	19,79	18,83	22,52
1,31,038	1,32,088	1,30,978	1,43,802
68,128	61,070	52,862	80,212
2,939	2,978	3,082	3,228
19,66	13,39	20,70	21,27
19,379	26,309	31,181	31,177
22,76.75	28,02.52	33,73.17	34,20.71
17,633	20,117	24,742	23,333
2,839	3,364	5,069	5,511
32,377	27,757	41,862	34,082
23,25.70	21,14.52	21,42.68	29,77.25
1448,21	1627,23	1956,83	1985,02
2,81	2,87	3,05	259
76,70.00	116,30.00	119,49.00	127,18.00
27,19.93	30,89.99	30,10.99	30,59.11
4,06.01	5,53.26	3,78.75	5,66.56
22,28.8	25,635	29,255	33,968
6,49	8,05	7,87	5,41
5,832	6,387	6,679	8,429

## 9. INDUSTRIES

TABLE  
Index Numbers of Industrial

<i>Sl. No.</i>	<i>Industry Group</i>		<b>1977</b>
(1)	(2)		(3)
1.	Mining and Quarrying	..	243.8
2.	Food	..	74.7
3.	Beverages	..	179.2
4.	Tobacco & Tobacco Products	..	111.5
5.	Textiles	..	127.9
6.	Paper and Paper Products	..	147.9
7.	Leather and Leather Products	..	72.2
8.	Chemical and Chemical products.	..	164.1
9.	Petroleum and Petroleum products	..	104.2
10.	Non-Metallic Mineral products	..	128.9
11.	Basic Metal Products	..	117.7
12.	Metal Products except Machinery and Transport equipment	..	104.7
13.	Machinery except Electrical Machinery	..	206.2
14.	Electrical Machinery	..	397.0
15.	Transport Equipment	..	236.0
16.	Miscellaneous	..	141.5
17.	Generation of Electricity	..	172.5
	<i>State General Index Numbers (Unadjusted)</i>	..	— — —
	<i>State General Index Number (Adjusted for Seasonality)</i>	..	165.6
		— — —	166.1

\*Provisional.

*Source :* Bureau of Economics and Statistics, Andhra

**9. INDUSTRIES****9.5**

**Production in Andhra Pradesh from 1977 to 1981**  
*(Base: 1970 = 100)*

1978 (4)	1979 (5)	1980 (6)	1981* (7)
250.8	264.1	273.3	310.3
96.4	78.2	74.9	89.8
201.8	182.4	155.6	168.4
109.0	122.6	124.8	131.3
137.7	136.5	142.0	155.7
163.5	157.3	143.3	154.4
74.9	107.4	60.5	70.6
172.3	201.5	184.3	175.6
112.9	100.6	104.3	105.1
145.2	141.8	130.7	149.5
121.1	110.8	98.9	138.4
145.0	148.9	194.0	196.0
264.9	282.2	320.8	280.1
405.4	476.5	457.6	459.0
276.2	321.3	255.9	322.1
162.8	201.9	197.4	135.7
203.5	222.9	233.1	294.1
184.0	197.8	193.2	210.9
185.3	199.2	194.3	212.8

**Pradesh.**

**10. MINING**

**TABLE 10.1**  
**Quantity and Value of Mineral Produced**

*(Quantity in '000 Tonnes.  
Value in Rs. '000)*

<i>Sl. No.</i>	<i>Mineral</i>	<i>1980(P)</i>		<i>1981(P)</i>	
		<i>Quantity</i>	<i>Value</i>	<i>Quantity</i>	<i>Value</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1.	Apatite	.. 4 (18.3)	1,615 (24.2)	.. 4 (24.2)	1,726
2.	Asbestos	.. 1 (3.7)	7,717 (8.3)	.. 2 (8.3)	10,654
3.	Barytes	.. 428 (98.7)	35,635 (98.4)	.. 348 (98.4)	21,817
4.	Ball Clay	.. 31 (24.9)	1,021 (32.0)	.. 38 (32.0)	1,225
5.	Clay (Others)	.. 40 (62.5)	567 (51.3)	.. 29 (51.3)	380
6.	Coal	.. 9,854 (9.0)	1,005,305 (10.2)	.. 11,180 (10.2)	1,510,015
7.	China Clay@	.. 52 (11.4)	1,188 (9.3)	.. 47 (9.3)	1,267
8.	Copper Ore	.. .. (0.1)	.. 2 (0.1)	.. 2 (0.1)	197
9.	Felspar	.. 6 (9.6)	106 (13.2)	.. 8 (13.2)	149
10.	Fire Clay	.. 18 (2.4)	527 (2.0)	.. 16 (2.0)	471
11.	Graphite (r.o.m.)	.. 1 (1.4)	164 (1.1)	.. 1 (1.1)	130
12.	Iron Ore (lumps)	.. 80 (0.3)	1,138 (0.3)	.. 71 (0.3)	1,452
13.	Limestone	.. 3,247 (11.1)	57,744 (12.1)	.. 3,745 (12.1)	60,313

Contd..

**10. MINING**

**TABLE 10.1**  
**Quantity and Value of Mineral Produced**

(Quantity in '000 tonnes,  
Value in Rs. '000)

Sl. No.	Mineral	1980(P)		1981(P)	
		Quantity	Value	Quantity	Value
(1)	(2)	(3)	(4)	(5)	(6)
14.	Manganese Ore	94 (5.6)	7,563	77 (5.1)	6,825
15.	Mica (Crude) ..	2 (29.6)	6,284	2 (28.3)	6,504
16.	Ochere ..	1 (1.2)	12	2 (2.2)	19
17.	Quartz ..	56 (33.3)	1,471	56 (31.8)	1,444
18.	Silica Sand ..	18 (2.8)	284	17 (3.0)	290
19.	Sand (Others)	262 (26.5)	1,954	344 (29.6)	2,020
20.	Slate ..	5 (41.9)	99	3 (37.5)	76
21.	Steatite ..	14 (4.1)	528	10 (3.2)	581
22.	Vermiculite ..	3 (81.4)	211	2 (54.2)	148

P Provisional.

@ Also known as Kaolin.

Note : The figures in the brackets are the percentage of the state totals to All India totals,

Source : Controller of Indian Bureau of Mines, Government of India, Nagpur.

**11. FUEL AND POWER****TABLE 11.1****Installed Capacity, Generation and Consumption of Electricity**

<b>Sl. No.</b>	<b>Particulars</b>	<b>1980-81</b>	<b>1981-82*</b>
<b>1.</b>	<b>Installed Capacity (Megawatts)</b>	..	2,297.90
<b>2.</b>	<b>Power Generated (M. Kwh.)</b>	..	7,275.64
<b>3.</b>	<b>Power consumed in station auxiliaries (M. kwh)</b>	..	463.08
<b>4.</b>	<b>Power sent out from power stations (M.Kwh)</b>	6,812.56	8,443.30
<b>5.</b>	<b>Power received from other States (M. Kwh.)</b>	..	102.63
<b>6.</b>	<b>Power Available for Sale (M. Kwh.)</b>	6,916.19	8,481.10
<b>7.</b>	<b>Power sold within the State @(M. Kwh.)</b>	..	5,109.92
<b>8.</b>	<b>Power sent out to other States (M.Kwh.)</b>	..	281.50
<b>9.</b>	<b>Total sales (M. Kwh.)</b>	..	5,391.42
			6,509.56

\* Provisional.

@ Includes the supply of 5.23 M.kwh. to colonies in 1980-81 and 6.03 M.kwh. in 1981-82

**Source:** Andhra Pradesh State Electricity Board.

**11. FUEL AND POWER**

**TABLE 11.2**  
**Number of Consumers by Class**

(As on 31st March)

<i>Sl. No.</i>	<i>Particulars</i>	1980-81	1981-82*
1. Domestic Supply	..	15,41,436	17,19,077
2. Non-Domestic	..	3,15,328	3,30,960
3. Industrial Power (Low Voltage)	..	52,200	57,698
4. Public Lighting	..	21,127	23,391
5. Agricultural	..	4,22,418	4,72,607
6. Cottage Industries	..	1,938	2,234
7. General purpose	..	25,705	27,760
Total L.T. Services	..	23,80,152	26,33,727
Total H. T. Services	..	1,905	2,116
<b>Total L.T. and H.T. Services</b>	<b>23,82,057</b>	<b>26,35,843</b>	

\* Provisional.

Source: Andhra Pradesh State Electricity Board.

**11. FUEL AND POWER**

**TABLE 11.3**  
**Electricity Consumption by Class of Consumers**

*(in Million Kwh.)*

<i>Sl.No.</i>	<i>Particulars</i>	1980-81	1981-82*
<b>1.</b>	<b>Domestic Supply</b>	<b>545.90</b>	<b>638.25</b>
<b>2.</b>	<b>Non-Domestic Supply (a)</b>	<b>215.97</b>	<b>237.01</b>
<b>3.</b>	<b>Industrial (+)</b>	<b>422.61</b>	<b>442.41</b>
<b>4.</b>	<b>Cottage Industries</b>	<b>3.34</b>	<b>5.05</b>
<b>5.</b>	<b>Agricultural</b>	<b>914.89</b>	<b>942.21</b>
<b>6.</b>	<b>Public Lighting</b>	<b>49.50</b>	<b>54.70</b>
<b>7.</b>	<b>General Purpose</b>	<b>13.01</b>	<b>14.57</b>
<b>8.</b>	<b>Temporary</b>	<b>2.01</b>	<b>2.26</b>
<b>9.</b>	<b>Total L. T.</b>	<b>2,167.23</b>	<b>2,336.46</b>
<b>10.</b>	<b>Total H. T.</b>	<b>2,937.46</b>	<b>3,758.85</b>
<b>11.</b>	<b>Total L. T. and H. T.</b>	<b>5,104.69</b>	<b>6,095.31</b>

\* Provisional.

(a) Includes Railway lighting.

(+) Includes water works sewage pumping.

*Note :* The consumption figures excludes Inter State supplies and also excludes supplies to colonies 5.23 M. Kwh in 1980-81 and 6.03 M.kwh in 1981-82.

*Source :* Andhra Pradesh State Electricity Board.

**11. FUEL AND POWER****TABLE 11.4****Number of Towns and Villages Electrified***(As on 31st March)*

<i>Sl.No.</i>	<i>District</i>	1980-81	1981-82*
1.	Srikakulam	..	1,064      1,272
2.	Vizianagaram	..	..
3.	Visakhapatnam	..	885      1,007
4.	East Godavari	..	855      879
5.	West Godavari	..	757      807
6.	Krishna	..	877      944
7.	Guntur	..	629      645
8.	Prakasam	..	693      756
9.	Nellore	..	671      747
	Coastal Andhra	..	<u>6,431</u> <u>7,057</u>
10.	Chittoor	..	960      1,161
11.	Cuddapah	..	658      703
12.	Anantapur	..	941      941
13.	Kurnool	..	750      786
	<b>Rayalaseema</b>	..	<b>3,309</b> <b>3,591</b>

*Contd...*

**11. FUEL AND POWER**

**TABLE 11.4**  
**Number of Towns and Villages Electrified**

*(As on 31st March)*

<i>Sl.No.</i>	<i>District</i>	1980-81	1981-82*
14.	Hyderabad (City)	..	..
15.	Rangareddy	968	968
16.	Mahbubnagar	1,174	1,317
17.	Medak	1,236	1,236
18.	Nizamabad	767	827
19.	Adilabad	855	969
20.	Karimnagar	891	979
21.	Warangal	832	926
22.	Khammam	604	645
23.	Nalgonda	911	993
<b>Total for Telangana</b>		<b>8,238</b>	<b>8,860</b>
<b>Andhra Pradesh</b>		<b>17,978</b>	<b>19,508</b>

\* Provisional.

*Source:* Andhra Pradesh State Electricity Board.

**11. FUEL AND POWER**

**TABLE 11.5**  
**Number of Electric Pumpsets**

(As on 31st March)

<i>Sl. No.</i>	<i>District</i>	1980-81	1981-82*
1.	Srikakulam	..	1,829      2,140
2.	Vizianagaram	..	2,450      2,643
3.	Visakhapatnam	..	3,206      3,423
4.	East Godavari	..	9,713      10,407
5.	West Godavari	..	16,427      17,714
6.	Krishna	..	15,023      15,643
7.	Guntur	..	8,716      8,957
8.	Prakasam	..	7,595      8,469
9.	Nellore	..	19,642      22,660
Coastal Andhra		84,601	92,056
10.	Chittoor	..	55,811      60,861
11.	Cuddapah	..	20,927      22,554
12.	Anantapur	..	32,493      36,144
13.	Kurnool	..	8,791      9,432
Rayalaseema		1,18,022	1,28,991

*Contd*

**11. FUEL AND POWER**

**TABLE 11.5**  
**Number of Electric Pumpsets**

*(As on 31st March)*

<i>Sl. No.</i>	<i>District</i>	<i>1980-81</i>	<i>1981-82*</i>
14.	Hyderabad (city) ..	1,149	1,158
15.	Rangareddy ..	20,983	23,026
16.	Mahbubnagar ..	20,159	23,076
17.	Medak ..	26,284	31,722
18.	Nizamabad ..	30,092	34,707
19.	Adilabad ..	5,154	5,800
20.	Karimnagar ..	59,032	65,978
21.	Warangal ..	32,385	37,458
22.	Khammam ..	6,961	7,439
23.	Nalgonda ..	41,671	45,264
Telangana		2,43,870	2,75,628
<b>Andhra Pradesh</b>		<b>4,46,493</b>	<b>4,96,675</b>

\*Provisional.  
 Note: Electric pumpsets includes H.T. and also the connections given by Rural Co-operative Societies.  
 Source: Andhra Pradesh State Electricity Board.

TABLE 12.1

## 12. LABOUR AND EMPLOYMENT

TABLE  
State Public Sector Employees in Andhra Pradesh According

<i>Sl.No.</i>	<i>Sector</i>	NUMBER OF	
		<i>Male</i>	<i>Female</i>
(1)	(2)	(3)	(4)
1.	State Government ..	3,13,826	39,217
2.	State Public Sector Under-takings ..	1,80,995	4,045
3.	Local Bodies ..	1,78,947	44,902
4.	Universities ..	12,402	1,606
	All Sectors ..	6,86,170	89,770

*Source:* Bureau of Economics and Statistics  
Andhra Pradesh.

## 12. LABOUR AND EMPLOYMENT

## 12.1

To Sex, Place of Work, as on 30-6-1981

EMPLOYEES			PERCENTAGE OF		
Rural	Urban	Total	Col. 4 to Col. 7	Col. 6 to Col. 7	
(5)	(6)	(7)	(8)	(9)	
59,535	2,93,508	3,53,043	11.1	83.1	
31,018	1,54,022	1,85,040	2.2	83.2	
1,13,171	1,10,678	2,23,849	20.1	49.4	
1,264	12,744	14,008	11.5	91.0	
2,04,988	5,70,952	7,75,940	11.6	73.6	

## 12. LABOUR AND EMPLOYMENT

TABLE  
Distribution of State Public Sector Employees According

<i>Sl.No.</i>	<i>District</i>	NUMBER OF		
		<i>Rural</i>	<i>Urban</i>	<i>Percentage of Col. 4 to col. 9</i>
(1)	(2)	(3)	(4)	(5)
1.	Srikakulam ..	5,433	13,135	70.7
2.	Vizianagaram ..	6,042	10,723	64.0
3.	Visakhapatnam ..	8,368	24,810	74.8
4.	East Godavari ..	16,459	30,154	64.7
5.	West Godavari ..	12,921	20,594	61.4
6.	Krishna ..	9,313	36,711	79.8
7.	Guntur ..	11,313	32,854	74.4
8.	Prakasam ..	9,885	14,464	59.4
9.	Nellore ..	8,347	15,715	65.3
10.	Kurnool ..	4,243	28,072	86.9
11.	Anantapur ..	4,566	24,832	84.5
12.	Cuddapah ..	4,683	17,745	79.1
13.	Chittoor ..	9,608	25,803	72.9
14.	Rangareddy ..	6,272	8,433	57.3
15.	Hyderabad ..	505	1,01,170	99.5
16.	Nizamabad ..	7,900	16,660	67.8
17.	Medak ..	6,774	11,061	62.0
18.	Mahbubnagar ..	10,694	15,033	58.4
19.	Nalgonda ..	10,072	15,785	61.0
20.	Warangal ..	9,926	17,063	63.2
21.	Khammam ..	15,425	26,596	63.3
22.	Karimnagar ..	7,445	38,023	83.6
23.	Adilabad ..	18,794	25,516	57.6
<b>Total</b>		<b>2,04,988</b>	<b>5,70,952</b>	<b>73.6</b>

*Sources : Bureau of Economics and Statistics, Andhra*

## 12. LABOUR AND EMPLOYMENT

12.2

to place of work and Sex as on 30-6-1981.

EMPLOYEES

<i>Male</i>	<i>Female</i>	<i>Percentage of col. 7 to col. 9</i>	<i>Total</i>
(6)	(7)	(8)	(9)
16,768	1,800	9.7	18,568
15,169	1,596	9.5	16,765
28,553	4,625	13.9	33,178
40,303	6,310	13.5	46,613
28,044	5,471	16.3	33,515
39,431	6,593	14.3	46,024
37,766	6,401	14.5	44,167
21,496	2,853	11.7	24,349
20,429	3,633	15.1	24,062
28,563	3,752	11.6	32,315
25,901	3,497	11.9	29,398
20,052	2,376	10.6	22,428
31,075	4,336	12.2	35,411
12,533	2,172	14.8	14,705
85,273	16,402	16.1	1,01,675
22,650	1,910	7.8	24,560
16,239	1,596	8.9	17,835
23,131	2,596	10.1	25,727
23,283	2,574	10.0	25,857
24,535	2,454	9.1	26,989
38,818	3,203	7.6	42,021
43,463	2,005	4.4	45,468
42,695	1,615	3.6	44,310
6,86,170	89,770	11.6	7,75,940

Pradesh.

**12. LABOUR AND EMPLOYMENT**

**TABLE**  
**State Public Sector Employees in Andhra Pradesh According**

<i>Sl.No.</i>	<i>Sector</i>	<i>Scheduled Castes</i>
(1)	(2)	(3)
1.	State Government including judiciary ..	46,341 (13.2)
2.	State Public Sector undertakings ..	27,115 (14.7)
3.	Local Bodies ..	37,198 (16.6)
4.	Universities ..	1,397 (10.0)
<hr/>		
All Sectors ..		1,12,051 (14.4)

**Source:** Bureau of Economics and Statistics, Andhra Pradesh.

## 12. LABOUR AND EMPLOYMENT

12.3

to Socia Groups as on 30-6-1981

<i>Scheduled Tribes</i>	<i>Backward Classes</i>	<i>Other Communities</i>	<i>Total Employees</i>
(4)	(5)	(6)	(7)
7,107 (2.0)	98,969 (28.0)	2,00,626 (56.8)	3,53,043 (100.0)
5,344 (2.9)	63,329 (34.2)	89,252 (48.2)	1,85,040 (100.0)
4,889 (2.2)	65,829 (29.4)	1,15,933 (51.8)	2,23,849 (100.0)
92 (0.6)	2,990 (21.4)	9,529 (68.0)	14,008 (100.0)
17,432 (2.3)	2,31,117 (29.8)	4,15,340 (53.5)	7,75,940 (100.0)

## 12. LABOUR AND EMPLOYMENT

TABLE  
Employment in Public and Private Sector

<i>NIC Code</i>	<i>Industry</i>		<i>No. of Public</i>
0	Agriculture, Hunting, Forestry and Fishing	24.1	
1	Mining and Quarrying .. ..	67.6	
2 & 3	Manufacturing .. ..	95.5	
4	Electricity, Gas and Water .. ..	27.8	
5	Construction .. ..	72.0	
6	Wholesale and Retail Trade, Restaurants and Hotels .. ..	6.9	
7	Transport, Storage and Communications 227.4		
8	Financing, Insurance, Real Estate and Business Services .. ..	52.0	
9	Community, Social and Personal Services 532.9		
	Total ..	1,106.2	

**Note:**— All Establishments in Public Sector and Non-Agricultural Establishments in Private Sector employing 10 or more persons in the State are covered.

**Source :** Director of Employment and Training, Andhra Pradesh.

## 12. LABOUR AND EMPLOYMENT

## 12.4

## Establishments—Industry-wise

(in '000)

*Employees (As on 31st December)*

1980		1981		
Private	Total	Public	Private	Total
0.6	24.7	24.3	0.5	24.8
3.1	70.7	75.3	2.9	78.2
195.3	290.8	99.5	212.0	311.5
0.5	28.3	27.9	0.5	28.4
3.4	75.4	74.3	5.0	79.3
21.3	28.2	6.6	21.8	28.4
2.5	229.9	233.0	2.1	235.1
2.9	54.9	53.3	2.6	55.9
67.1	600.0	541.1	69.3	610.4
296.7	1,402.9	1,135.3	316.7	1,452.0

**12. LABOUR AND EMPLOYMENT****TABLE 12.5**

**Employment in Public and Private Sector Establishments—  
Sector-wise (as on 31st December)**  
(in '000)

Type	1979	1980	1981
<b>Public</b>			
Central Government	.. 211.2	220.1	228.1
State Government	.. 302.3	315.1	317.6
Quasi-Government	.. 323.3	346.5	362.7
Local Bodies	.. 216.0	224.5	226.6
Private	.. 276.8	296.7	316.8
Total	.. 1,329.6	1,402.9	1,451.8

**Note:**—All establishments in Public Sector and Non-Agricultural Establishments in Private Sector employing 10 or more persons in the State are covered.

**Source:** Director of Employment and Training, Andhra Pradesh.

**12. LABOUR AND EMPLOYMENT****TABLE 12.6****Registrations and Placements by Employment Exchanges**

<i>Sl.No.</i>	<i>Item</i>	<i>Unit</i>	1979	1980	1981
1.	Number of Employment Exchanges . . (No.)		36*	36@	38 +
2.	Total Number of Applicants on Live Register at the beginning of the year (Cumulative) .. ('000)		1,007	1,261	1,462
3.	Number of Registrations during the year .. ('000)		356	342	362
4.	Number of applicants employed through the Employment Exchanges ('000)		36	29	32
5.	Number of applicants ceased to be on live Register due to reasons other than placements .. ('000)		66	112	180
6.	Number of applicants on the Live Register at the end of the year .. ('000)		1,261	1,462	1,612

\*26 Employment Exchanges, 7 sub-employment exchanges and 3 University Employment Information and Guidance Bureaux.

@24 Employment Exchanges, 7 Sub-Employment Exchanges, 3 University Employment Information and Guidance Bureaux, One P&E Office and One Special Employment Exchange for Physically Handicapped applicants.

+ 27 District employment exchanges, 2 Employment exchanges, 6 sub employment exchanges and 3 University employment information and Guidance Bureaux.

**Source :** Director of Employment and Training A. P.

**12. LABOUR AND EMPLOYMENT****TABLE 12.7**

**Employment in Shops and Commercial Establishments  
(Covered by Shops and Establishments Act 1966)  
(As on 31st December)**

<i>Sl.No.</i>	<i>Particulars</i>	<i>Unit</i>	1980*	1981@
(1)	(2)	(3)	(4)	(5)
1. Shops	..	('000)	152	167
2. Commercial Establishments	..	(,,)	8	9
3. Cinemas, Theatres, Hotels and Restaurants	..	(,,)	12	12
4. All Establishments				
(a) Number	..	(,,)	173	188
(b) Number of Workers	(,,)		218	263

\*Revised.

@Provisional.

*Source : Commissioner of Labour, Andhra Pradesh.*

**12. LABOUR AND EMPLOYMENT**  
**TABLE 12.8**

**Industrial Disputes and Man-days lost in Major Industries**

<i>Sl. No.</i>	<i>Particulars</i>	<i>Unit</i>	1977	1978	1979	1980*	1981@
1.	Strikes	(No.)	47	100	108	104	94
2.	Lock-outs	(No.)	6	17	8	17	13
3.	Total disputes (No.)		53	117	116	121	107
4.	Number of workers involved ('000)		32.0	53.0	59.6	53.1	42.5
5.	Number of Man-days lost ('000)		577.0	673.0	547.4	617.5	1,382.4

\*Revised.

@Provisional.

*Source:* Commissioner of Labour, Andhra Pradesh.

**13. TRANSPORT AND COMMUNICATIONS**

**TABLE 13.1**  
**Number of Registered Motor Vehicles**

*(As on 31st March)*

<b>Sl.No.</b>	<b>Item</b>	<b>1979-80</b>	<b>1980-81</b>
<b>1.</b>	<b>Stage Carriages</b>	..	8,923
<b>2.</b>	<b>Goods Vehicles</b>	29,612	35,642
<b>3.</b>	<b>Cars and Jeeps</b>	36,715	59,068
<b>4.</b>	<b>Motor Cycles and Scooters</b>	1,37,935	1,55,519
<b>5.</b>	<b>Taxis</b>	3,426	3,332
<b>6.</b>	<b>Others</b>	33,190	33,334
<b>Total</b>		<b>2,49,735</b>	<b>2,95,818</b>

*Source :* Transport Commissioner, Andhra Pradesh.

**13. TRANSPORT AND COMMUNICATIONS****TABLE 13.2****Roads Maintained By Public Works (R&B) Department***(In Kilometres)*

<i>Sl.No.</i>	<i>Particulars</i>	<i>As on 31st March</i>	
		<i>1981</i>	<i>1982</i>
<b>1. State Roads</b>			
	(a) Cement Concrete ..	185	174
	(b) Black top or Asphalt ..	20,441	21,420
	(c) Metal ..	7,849	7,653
	(d) Others (un-metalled) ..	3,572	3,302
	Total ..	<u>32,047</u>	<u>32,549</u>
<b>2. National Highways</b>			
	(a) Cement Concrete ..	53	21
	(b) Black top or Asphalt ..	2,384	2,331
	Total ..	<u>2,437</u>	<u>2,352</u>
<b>3. District Roads</b>			
	(a) Major Roads ..	22,012	22,893
	(b) Others ..	1,335	1,042
	Total ..	<u>23,347</u>	<u>23,935</u>
	Grand Total (1+2) ..	<u>34,484</u>	<u>34,901</u>

*Source:* Chief Engineer, Public Works Department,  
(Roads and Buildings), Andhra Pradesh.

**13. TRANSPORT AND COMMUNICATIONS****TABLE 13.3****Andhra Pradesh State Road Transport Corporation—  
Operational Statistics***(As on 31st March)*

<b>Sl.No.</b>	<b>Item</b>	<b>1980-81 (Actual)</b>	<b>1981-82 (Provisional)</b>
1.	Number of Routes ..	2,526	2,557
2.	Route Kilometrage..	40,392*	41,194*
3.	Total effective Kilometre- age (In lakhs) ..	6,176.0	6,207.3
4.	Average Number of Vehicles (per day)		
	(a) Held	6,329	6,541
	(b) On Road	5,648	5,776
5.	Percentage of fleet util- isation ..	87.5	88.3
6.	Effective vehicles util- isation (in Kms.) ..	266	259
7.	Number of accidents.	1,239	1,177

\* Road surface Kms. covered.

*Source : Andhra Pradesh State Road Transport  
Corporation.*

### 13. TRANSPORT AND COMMUNICATIONS

TABLE 13.4

**Number of Stations and Length of Railways in  
Andhra Pradesh (in Kms.)**

Year	Name of the Railway	No. of Stations	Route Kilometrage			
			Broad Gauge	Metre Gauge	Narrow Gauge	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>1980-81</b>	<i>(i) South Central Railway</i> ..	576	2,402@	1,610	..	4,012
	<i>(ii) Southern Railway</i> ..	26	151	90	..	241
	<i>(iii) South-Eastern Railway</i>					
	<b>(a) Waltair Division</b> ..	58	431	..	34	465
	<b>(b) Khurda Division</b>	7	56	..	..	56
	<b>Total</b> ..	<b>667</b>	<b>3,040</b>	<b>1,700</b>	<b>34</b>	<b>4,774</b>
<b>1981-82</b>	<i>(i) South Central Railway</i> ..	576	2,402	1,610	..	4,012
	<i>(ii) Southern Railway</i> ..	26	151	90	..	241
	<i>(iii) South-Eastern Railway</i>					
	<b>(a) Waltair division</b> ..	58*	435	..	37	472
	<b>(b) Khurda division</b>	7	56	..	..	56
	<b>Total</b> ..	<b>667</b>	<b>3,044</b>	<b>1,700</b>	<b>37</b>	<b>4,781</b>

@Increase due to opening of Bibinagar-Nalgonda line.

\*Provisional.

- Source:**
1. General Manager, South Central Railway, Secunderabad.
  2. General Manager, Southern Railway, Madras.
  3. Senior Divisional Engineer, South Eastern Railway, Khurda Road, Orissa.
  4. Divisional Commercial Superintendent, South Eastern Railway, Waltair.

**13. TRANSPORT AND COMMUNICATIONS**

**TABLE 13.5**  
**Posts and Telegraphs**

<i>Sl. No.</i>	<i>Particulars</i>	<i>Unit</i>	<i>1980-81</i>	<i>1981-82</i>
(1)	(2)	(3)	(4)	(5)
1. Post Offices :				
(i) Head Offices	.. (No.)	112	112	
(ii) Sub-Offices	.. (,,)	5,004	5,041	
(iii) Branch Offices	.. (,,)	11,034	11,167	
	Total .. (,,)	<u>16,150</u>	<u>16,320</u>	
2. Telegraph Offices	.. (,,)	3,414	5,078	
3. Telephone Exchanges	.. (,,)	1,273	1,426	
4. Long distance Public Telephones	.. (,,)	3,248	3,931	
5. Telephone Connections	(,,)	1,26,682	1,52,582	
6. Radio Receiver Licences in force	.. (,,)	5,49,319*	3,12,387@	

\*As on 31-12-81.

@As on 31-3-82.

- Source :*
- Post Master General, Andhra Circle, Hyderabad.
  - General Manager, Telephones, Hyderabad.
  - General Manager, Tele-Communications, Andhra Pradesh, Secunderabad

TABLE 14.1

**14. EDUCATION**

**TABLE 14.1**  
**Recognised Educational Institutions**

<i>Sl. No.</i>	<i>Type of Institution</i>	<i>1980-81*</i>	<i>1981-82*</i>
(1)	(2)	(3)	(4)
<b>I. University Education</b>			
	(a) Colleges for General Education ..	268	24
	(b) Colleges for professional and Technical Education (Including C.I.E.) ..	66	59
	(c) Oriental Colleges ..	53	52+
	Total ..	387	45
<b>II. (a) Junior Colleges .. ..</b>			
		394	561
	(b) Institutions for professional & Technical Education (below Degree level) ..	..	.
	Total ..	394	561
<b>III. Secondary Education :</b>			
	(a) Higher Secondary Schools ..	41	41
	(b) High Schools .. ..	3,706	3,856
	(c) High Schools attached to Junior Colleges ..	269	22
	Total ..	3,975	4,119

*Contd.*

**14. EDUCATION**

**TABLE 14.1**  
**Recognised Educational Institutions**

<i>Sl. No.</i>	<i>Type of Institution</i>	1980-81*	1981-82**
(1)	(2)	(3)	(4)
<b>IV. Elementary Education :</b>			
(a) Upper Primary Schools	..	4,577	4,812
(b) Primary Schools	..	40,408	40,691
(c) Pre-primary Schools	..	125	235
Total	..	<b>45,110</b>	<b>45,738</b>
<b>V. Professional and Special Education :</b>			
(a) Adult Teachers Training Centres	N.A. @	N.A. @	
(b) Teachers Training Institutions	12	12	
(c) Physically handicapped	.. N.A.	N.A.	
(d) Oriental Studies	.. N.A.	N.A.	
(e) Social Adult Education	.. N.A.	6,699	
Total	..	12	6,711

@Closed.

\*Provisional.

+One private college is closed.

**Source:** 1. Director of Higher Education, Andhra Pradesh,  
 2. Director of School Education, Andhra Pradesh.

**14. EDUCATION**

**TABLE 14.2**  
**Enrolment in Educational Institutions**

<i>Sl. No.</i>	<i>Type of Institution</i>	1980-81*	1981-82*
(1)	(2)	(3)	(4)
<b>I. University Education :</b>			
(a) Colleges for General Education ..	2,52,433	2,79,598	
(b) Colleges for Professional and Technical Education (including C.I.E.) ..		..	33,054
(c) Colleges for Special (Oriental Education) ..	5,610	5,724	
Total ..	2,58,043	3,18,376	
<b>II. Institutions below degree level:</b>			
(a) Junior Colleges ..	1,60,767	217,261	
(b) Institutions for Professional and Technical Education .. (below degree level)		N.A.	N.A.
Total ..	1,60,767	217,261	
<b>III. Secondary Education :</b>			
(a) Higher Secondary Schools ..	.	46,848	
(b) High Schools ..	15,05,441	16,46,218	
(c) High Schools attached to Junior Colleges ..	1,94,877	210,781	
Total ..	17,00,318	19,03,847	

Contd...

**14. EDUCATION**

**TABLE 14.2**  
**Enrolment in Educational Institutions**

<i>Sl. No.</i>	<i>Type of Institution</i>	1980-81*	1981-82*
(1)	(2)	(3)	(4)
<b>V. Elementary Education :</b>			
(a) Upper Primary Schools	..	13,32,781	14,10,691
(b) Primary Schools	..	40,11,112	40,63,713
(c) Pre-primary Schools	..	6,162	11,330
Total	..	53,50,055	54,85,734
<b>V. Professional and Special Education :</b>			
(a) Adult teacher training centres	..	N.A.	N.A.
(b) Teachers training institutions	..	N.A.	2,667
(c) Physically handicapped	..	N.A.	N.A.
(d) Oriental studies	..	N.A.	N.A.
(e) Social Adult education	..	N.A.	1,97,935
Total	..	..	2,00,602

\*Provisional.

**Source:** 1. Director of Higher Education, Andhra Pradesh.  
 2. Director of School Education, Andhra Pradesh.

## 14. EDUCATION

TABLE  
Teachers Employed in

<i>Sl. No.</i>	<i>Type of Institution</i>	<i>Men</i>
<b>I.</b>	<b>University Education :</b>	
	(a) Colleges for General Education .. ..	.. ..
	(b) Colleges for Professional Education .. ..	.. ..
	(Including C.I.E.) .. ..	.. ..
	(c) Colleges for Special (Oriental Education) .. ..	.. ..
	<b>Total</b> .. ..	.. ..
<b>II.</b>	<b>Institutions below Degree level:</b>	
	(a) Junior Colleges .. ..	.. ..
	(b) Institutions for Professional and Technical Education .. ..	.. ..
	<b>Total</b> .. ..	.. ..
<b>III.</b>	<b>Secondary Education :</b>	
	(a) Higher Secondary Schools .. ..	.. ..
	(b) High Schools .. 43,225	.. 43,225
	(c) High Schools attached to Junior Colleges 4,517	.. 4,517
	<b>Total</b> .. 47,742	.. 47,742
<b>IV.</b>	<b>Elementary Education:</b> ..	..
	(a) Upper Primary Schools .. 25,216	.. 25,216
	(b) Primary Schools .. 59,472	.. 59,472
	(c) Pre-Primary Schools .. 8	.. 8
	<b>Total</b> .. 84,696	.. 84,696
<b>V.</b>	<b>Schools for Professional and Special Education :</b>	
	(a) Adult Teachers Training Centres .. N.A.	.. N.A.
	(b) Teachers Training Institutions .. N.A.	.. N.A.
	(c) Physically handicapped .. N.A.	.. N.A.
	(d) Oriental Studies .. N.A.	.. N.A.
	(e) Social Adult Education .. N.A.	.. N.A.
	<b>Total</b> .. N.A.	.. N.A.

**Source:** 1. Director of Higher Education, Andhra Pradesh.  
 2. Director of School Education, Andhra Pradesh.

**14.3**  
**Educational Institutions**

1980-81*		1981-82*		
Women	Total	Men	Women	Total
..	..	9,961	2,606	12,567
..	..	2,925	561	3,486
..	..	414	61	475
..	..	13,300	3,228	16,528
..	..	5,186	1,237	6,423
..	..	N.A.	N.A.	N.A.
..	..	5,186	1,237	6,423
13,919	57,144	650	1,214	1,864
1,532	6,049	43,989	15,012	59,001
15,451	63,193	49,628	17,766	67,394
10,582	35,798	25,485	10,744	36,229
21,340	80,812	59,677	21,481	81,158
133	141	9	244	253
32,055	1,16,751	85,171	32,469	1,17,640
N.A.	N.A.	N.A.	N.A.	N.A.
N.A.	N.A.	95	7	102
N.A.	N.A.	N.A.	N.A.	N.A.
N.A.	N.A.	N.A.	N.A.	N.A.
N.A.	N.A.	4,776	1,925	6,701
N.A.	N.A.	4,871	1,932	6,803

\*Provisional.

## 14. EDUCATION

TABLE

Stage-wise Enrolment in

Sl. No.	Stage			1980-
				Boys
1	2			3
1..	Pre-Primary	..	..	16,590
2..	Classes (I—V)	..	..	31,69,300
3..	Classes (VII & VII)	..	..	5,83,205
4..	Classes (VIII—X)	..	..	5,61,980
5..	Classes (XI & XII)	..		N.A.
Total		..	..	43,31,075

\*Provisional.

Source : Director of School Education, Andhra Pradesh.

**14. EDUCATION****14.4****Educational Institutions**

81*		1981-82*		
<i>Girls</i>	<i>Total</i>	<i>Boys</i>	<i>Girls</i>	<i>Total</i>
4	5	6	7	8
11,386	27,976	20,874	14,041	34,915
21,98,515	53,67,815	32,02,739	22,63,336	54,66,075
2,99,106	8,82,311	6,23,897	3,31,484	9,55,381
2,49,401	8,11,381	6,28,490	2,93,141	9,21,631
N.A.	N.A.	1,143	436	1,579
27,58,408	70,89,483	44,77,143	29,02,438	73,79,581

**14. EDUCATION**

**TABLE 14.5**  
**Public Examination Results**

<i>Sl. No.</i>	<i>Examination</i>	1980		1981*	
		<i>Number appeared</i>	<i>Number Passed</i>	<i>Number appeared</i>	<i>Number passed</i>
(1)	(2)	(3)	(4)	(5)	(6)
<b>1. S.S.C.</b>					
	(i) Boys	2,13,084	1,07,609	2,48,747	1,35,972
	(ii) Girls	79,721	40,686	91,183	50,990
	Total	2,92,805	1,48,295	3,39,930	1,86,962
<b>2. Teachers Training :</b>					
	(i) Men	2,618	1,479	2,899	1,505
	(ii) Women	1,207	876	1,078	736
	Total	3,825	2,355	3,977	2,242

\*Provisional.

*Source:* Director of School Education, Andhra Pradesh.

**TABLE 14.6**

**14. EDUCATION****TABLE****Enrolment of Scheduled**

<i>Sl. No.</i>	<i>Type of Institution</i>	<i>Boys</i>
(1)	(2)	(3)
<b>I. Secondary Education :</b>		
	(a) Higher Secondary Schools	.. N.A.
	(b) High Schools (Attached to Junior Colleges)	.. 16,406
	(c) High Schools	.. 1,21,341
	Total	.. <u>1,37,747</u>
<b>II. Elementary Education :</b>		
	(a) Upper Primary Schools	.. 1,32,533
	(b) Primary Schools	.. 4,77,511
	(c) Pre-Primary Schools	.. 509
	Total	.. <u>6,10,553</u>
<b>III. Schools for Professional and Special Edu- cation :</b>		
	(a) Adult Teachers Training Centres	.. N.A.
	(b) Teacher Training Institutes	.. 665
	(c) Physically Handicapped	.. N.A.
	(d) Oriental Studies	.. N.A.
	(e) Social Adult Education	.. N.A.
	Total	.. <u>665</u>

\*Provisional.

*Source : Director of School Education, Andhra Pradesh.*

## 14. EDUCATION

14.6

**Castes in Schools**

1980-81*		1981-82*		
Girls	Total	Boys	Girls	Total
(4)	(5)	(6)	(7)	(8)
N.A.	N.A.	1,270	802	2,072
5,336	21,742	19,178	6,007	25,185
59,653	1,80,994	1,28,488	64,001	1,92,489
64,989	2,02,736	1,48,936	70,810	2,19,746
76,897	2,09,430	1,37,098	77,416	2,14,514
3,35,677	8,13,188	4,92,361	3,58,283	8,50,644
585	1,094	870	868	1,738
4,13,159	10,23,712	6,30,329	4,36,567	10,66,896
N.A.	N.A.	N.A.	N.A.	N.A.
241	906	N.A.	N.A.	N.A.
N.A.	N.A.	N.A.	N.A.	N.A.
N.A.	N.A.	N.A.	N.A.	N.A.
N.A.	N.A.	N.A.	N.A.	N.A.
241	906	N.A.	N.A.	N.A.

## 14. EDUCATION

**TABLE**  
**Enrolment of Scheduled**

<i>Sl. No.</i>	<i>Type of Institution</i>	<i>Boys</i>
(1)	(2)	(3)
<b>I. Secondary Education :</b>		
(a) Higher Secondary Schools	..	N.A.
(b) High Schools (attached to Junior Colleges)	..	3,237
(c) High Schools (Independent)	..	24,321
Total	..	27,558
<b>II. Elementary Education :</b>		
(a) Upper Primary Schools	..	33,088
(b) Primary Schools	..	1,44,525
(c) Pre-primary Schools	..	61
Total	..	1,77,674
<b>III. Schools for Professional and Special Education :</b>		
(a) Adult Teachers Training Centres	..	N.A.
(b) Teacher Training Institutes	..	55
(c) Physically Handicapped	..	N.A.
(d) Oriental Studies	..	N.A.
(e) Social Adult Education	..	N.A.
Total	..	55

*Source :* Director of School Education, Andhra Pradesh.

## 14. EDUCATION

14.7

## Tribes in Schools

1980-81*		1981-82*		
Girls	Total	Boys	Girls	Total
(4)	(5)	(6)	(7)	(8)
N.A.	N.A.	321	95	416
720 7,572	3,957 31,893	4,337 27,084	995 9,794	5,332 36,878
8,292	35,850	31,742	10,884	42,626
15,420 82,722 55	48,508 2,27,247 116	36,541 1,55,332 259	15,229 88,087 245	51,770 2,43,419 504
98,197	2,75,871	1,92,132	1,03,561	2,95,693
N.A. 7	N.A. 62	N.A.	N.A.	N.A.
N.A.	N.A.	N.A.	N.A.	N.A.
N.A.	N.A.	N.A.	N.A.	N.A.
N.A.	N.A.	N.A.	N.A.	N.A.
7	62	N.A.	N.A.	N.A.

\*Provisional.

## 14. EDUCATION

TABLE

## Stage-wise Enrolment of Scheduled

<i>Sl. No.</i>	<i>Stage</i>	1980-81*	
		<i>Boys</i>	
(1)	(2)	(3)	
1.	Pre-primary	..	672
2.	Classes (I—V)	..	6,21,761
3.	Classes (VI&VII)	..	75,971
4.	Classes (VIII—X)	..	62,429
5.	Classes (XI& XII)	..	N.A.
Total		..	7,60,833

\*Provisional.

*Source :* Director of School Education, Andhra Pradesh.

**14. EDUCATION****14.8****Castes in Educational Institutions**

		1981-82*		
<i>Girls</i>	<i>Total</i>	<i>Boys</i>	<i>Girls</i>	<i>Total</i>
(4)	(5)	(6)	(7)	(8)
663	1,335	1,800	1,423	3,223
4,22,593	10,44,354	6,22,840	4,33,587	10,56,427
37,610	1,13,581	83,998	41,097	1,25,095
27,214	89,643	70,583	31,262	1,01,845
N.A.	N.A.	44	8	52
4,88,080	12,48,913	7,79,265	5,07,377	12,86,642

**14. EDUCATION****TABLE****Stage-wise Enrolment of Scheduled**

<i>Sl. No.</i>	<i>Stage</i>		<i>Boys</i>
(1)	(2)		(3)
1.	Pre-Primary	..	79
2.	Classes (I—V)	..	1,79,152
3.	Classes (VI&VII)	..	15,271
4.	Classes (VIII—X)	..	12,930
5.	Classes (XI&XII)	..	N.A.
	Total	..	2,07,432

\*Provisional.

*Source:* Director of School Education, Andhra Pradesh.

**14. EDUCATION****14.9****Tribes in Educational Institutions**

1980-81*		1981-82*		
<i>Girls</i>	<i>Total</i>	<i>Boys</i>	<i>Girls</i>	<i>Total</i>
(4)	(5)	(6)	(7)	(8)
72	151	376	295	671
98,396	2,77,548	1,88,027	1,01,118	2,89,145
4,639	19,910	20,104	7,687	27,791
3,147	16,077	15,363	5,343	20,706
N.A.	N.A.	4	2	6
1,06,254	3,13,686	2,23,874	1,14,445	3,38,319

## 14. EDUCATION

TABLE  
Government Hostels for Scheduled

<i>Sl. No.</i>	<i>District</i>	For College Students	
		<i>No.</i>	<i>Strength</i>
(1)	(2)	(3)	(4)
1.	Srikakulam	..	2 115
2.	Visakhapatnam	..	2 420
3.	Vizianagaram	..	.. ..
4.	East Godavari	..	4 275
5.	West Godavari	..	2 60
6.	Krishna	..	5 460
7.	Guntur	..	2 120
8.	Prakasam	..	2 74
9.	Nellore	..	2 150
Coastal Andhra		21	1,674
10.	Kurnool	..	2 80
11.	Anantapur	..	3 243
12.	Cuddapah	..	2 112
13.	Chittoor	..	2 340
Rayalaseema		9	775

## 14. EDUCATION

14.10

Castes Students—District-wise, 1981-82

For School Students		Total	
No.	Strength	No.	Strength
(5)	(6)	(7)	(8)
42	2,924	44	3,039
49	4,722	44	5,142
44	3,311	51	3,311
83	6,455	87	6,730
125	10,852	127	10,912
143	11,223	148	11,683
68	5,982	70	6,102
70	8,863	72	8,937
114	11,140	116	11,290
738	65,472	759	67,146
79	6,754	81	6,834
75	9,755	78	9,998
89	10,708	91	10,820
74	6,903	76	7,243
317	34,120	326	34,895

*Contd...*

**14. EDUCATION**

**TABLE**  
**Government Hostels for Scheduled**

<i>Sl. No.</i>	<i>District</i>	<i>For College Students</i>	
		<i>No.</i>	<i>Strength</i>
(1)	(2)	(3)	(4)
14.	Rangareddy	..	2      60
15.	Hyderabad	..	10     690
16.	Nizamabad	..	1      30
17.	Medak	..	3      90
18.	Mahbubnagar	..	7     405
19.	Nalgonda	..	4     157
20.	Warangal	..	2     177
21.	Khammam	..	5     230
22.	Karimnagar	..	2     110
23.	Adilabad	..	2      60
Telangana		..	<u>38    2,009</u>
Andhra Pradesh		..	<u>68    4,458</u>

*Source:* Director of Social Welfare, Andhra Pradesh.

**14. EDUCATION****14.10****Castes Students—District-wise, 1981-82**

For School Students		TOTAL	
No.	Strength	No.	Strength
(5)	(6)	(7)	(8)
39	3,630	41	3,690
15	1,100	25	1,790
46	3,444	47	3,474
65	5,731	68	5,821
74	5,487	81	5,892
76	8,346	80	8,503
70	6,379	72	6,556
57	4,556	62	4,786
55	5,024	57	5,134
52	3,380	54	3,440
549	47,077	587	49,086
1,604	1,46,669	1,672	1,51,127

## 14. EDUCATION

TABLE  
Government Hostels for Students of Scheduled Tribes

Sl. No.	District	Scheduled Tribe Students	
		No. of hostels	Strength
(1)	(2)	(3)	(4)
1.	Srikakulam	..	8 781
2.	Vizianagaram	..	17 1,460
3.	Visakhapatnam	..	31 2,401
4.	East Godavari	..	19 1,538
5.	West Godavari	..	18 1,274
6.	Krishna	..	19 1,612
7.	Guntur	..	27 2,567
8.	Prakasam	..	19 2,523
9.	Nellore	..	19 1,630
Coastal Andhra		..	177 15,786
10.	Kurnool	..	8 606
11.	Anantapur	..	7 1,170
12.	Cuddapah	..	7 702
13.	Chittoor	..	12 943
Rayalaseema		..	34 3,421
14.	Hyderabad	..	4 399
15.	Rangareddy	..	9 673
16.	Nizamabad	..	7 484
17.	Medak	..	12 833
18.	Mahbubnagar	..	10 710
19.	Nalgonda	..	23 2,109
20.	Warangal	..	25 2,041
21.	Khammam	..	34 2,409
22.	Karimnagar	..	12 790
23.	Adilabad	..	27 2,048
Telangana		..	163 12,496
Andhra Pradesh		..	374 31,703

Source: Director of Tribal Cultural Research and

## 14. EDUCATION

**14.11  
and De-notified Tribes—District-wise, 1981-82**

<i>Denotified Tribes Students</i>		<i>Total</i>	
<i>No. of hostels</i>	<i>Strength</i>	<i>No. of hostels</i>	<i>Strength</i>
(5)	(6)	(7)	(8)
1	61	9	842
..	..	17	1,460
1	85	32	2,486
1	61	20	1,599
1	77	19	1,351
2	161	21	1,773
..	..	27	2,567
1	61	20	2,584
1	90	20	1,720
8	596	185	16,382
3	182	11	788
2	306	9	1,476
1	61	8	763
1	98	13	1,041
7	647	41	4,068
3	375	7	774
1	121	10	794
2	125	9	609
1	85	13	918
4	459	14	1,169
5	776	28	2,885
4	345	29	2,386
3	242	37	2,651
1	73	13	863
2	140	29	2,188
26	2,741	189	15,237
41	3,984	415	35,687

Training Institute, Andhra Pradesh.

**15. MEDICAL AND PUBLIC HEALTH**

TABLE  
Medical

<i>Sl.No.</i>	<i>Item</i>	<i>Unit</i>	<i>No.</i>
<b>I.</b>	<b>Allopathic</b>		
(a)	Hospitals ..	..	"
(b)	Hospitals for Special treatment ..	..	"
(c)	Dispensaries ..	..	"
(d)	Beds* ..	..	"
(e)	Government Doctors		
	(i) Medical		"
	(ii) Public Health ..	..	"
<b>II.</b>	<b>Ayurvedic</b>		
(a)	Hospitals ..	..	"
(b)	Dispensaries† ..	..	"
(c)	Doctors and Vaidas ..	..	"
<b>III.</b>	<b>Unani</b>		
(a)	Hospitals ..	..	"
(b)	Dispensaries† ..	..	"
(c)	Doctors and Tabeebs ..	..	"
<b>IV.</b>	<b>Homoeopathy</b>		
(a)	Hospitals ..	..	"
(b)	Dispensaries† ..	..	"
(c)	Doctors ..	..	"

(£) Revised figures.

\*Data relates to only the sanctioned beds in Government and aided institutions (Allopathic) and excludes beds in private hospitals and Institutions other than under State Government in the State.

† Includes Municipal, Panchayat Samithis, Subsidised and Non-Subsidised and Grant-in-Aid dispensaries

## 15. MEDICAL AND PUBLIC HEALTH

## 15.1

<b>Facilities</b>	<i>(As on 31st March)</i>	
	1980-81	1981-82
293		295
39		39
1,086		1,101
25,565		25,763
4,421		4,593
4		5
1,323		1,331
1,461(£)		1,469
2		2
130		133
194(£)		196
3		3
115(£)		119
192(£)		195

*Source:* 1. The Director of Health and Family Welfare,  
Andhra Pradesh.  
 2. The Director of Insurance, Medical Services,  
Andhra Pradesh.  
 3. The Director of Indian Medicines and Homoeopathy,  
Andhra Pradesh.

**15. MEDICAL AND PUBLIC HEALTH****TABLE 15.2****Deaths in Govt. Hospitals according to Causes**

<i>Sl.No.</i>	<i>Disease</i>	1979	1980
1.	Cholera	..	130
2.	Small-pox	..	..
3.	Malaria	..	270
4.	Other fevers	..	49,410
5.	Dysentry and Diarrhoea		5,961
6.	Respiratory diseases	..	18,880
7.	Injuries	..	6,438
8.	Deaths from child births		1,372
9.	Other causes	..	1,36,318
<b>Total</b>		<b>2,18,779</b>	<b>2,07,312</b>

*Source:* 1. Director of Health and Family Welfare, Andhra Pradesh.  
 2. Director of Insurance Medical Services, Andhra Pradesh.

TABLE 15.3

**15. MEDICAL AND PUBLIC HEALTH**

**TABLE**  
**Family Planning**

Sl. No.	District	Number of Clinics			
		1980-81		1981-82	
		R.H.F.W. Cs.	U.F.W. Cs.	R.H.F.W. Cs.	U.F.W. Cs.
(1)	(2)	(3)	(4)	(5)	(6)
1. Srikakulam	..	18	7	18	4
2. Vizianagaram	..	14	..	15	5
3. Visakhapatnam	..	25	9	25	10
4. East Godavari	..	28	9	28	9
5. West Godavari	..	23	8	23	10
6. Krishna	..	22	9	22	9
7. Guntur	..	24	10	24	11
8. Prakasam	..	22	4	22	6
9. Nellore	..	19	7	19	7
Coastal Andhra		195	63	196	71
10. Kurnool	..	23	8	23	9
11. Anantapur	..	22	11	22	12
12. Cuddapah	..	18	6	18	8
13. Chittoor	..	22	6	22	6
Rayalaseema		85	31	85	35
14. Rangareddy		9	3	10	3
15. Hyderabad		..	5	..	29
16. Nizamabad		12	5	12	5
17. Medak		15	5	15	6

**15. MEDICAL AND PUBLIC HEALTH****15.3****Clinics and Achievements—District-wise**

<i>Number of Cases Sterilised</i>		<i>Number of Cases of I.U.D. Inserted</i>	
1980-81	1981-82	1980-81	1981-82
(7)	(8)	(9)	(10)
5,798	8,224	732	925
6,017	8,996	216	230
10,237	12,974	871	932
24,359	27,896	981	677
20,698	23,542	1,199	1,734
15,374	18,727	440	813
20,416	22,646	558	784
10,383	11,629	626	683
9,574	10,878	1,066	1,576
1,22,856	1,45,512	6,689	8,354
8,678	12,015	1,120	703
8,392	12,506	1,254	1,206
7,447	9,963	699	773
13,585	18,517	1,998	1,163
38,102	53,001	5,061	3,845
2,793	5,242	164	169
13,321	13,671	3,645	3,993
6,720	7,828	372	309
5,295	6,511	216	258

*Contd.—*

## 15. MEDICAL AND PUBLIC HEALTH

TABLE

Family Planning

Sl. No.	District	Number of Clinics			
		1980-81		1981-82	
		R.H.F.W. Cs.	U.F.W. Cs.	R.H.F.W. Cs.	U.F.W. Cs.
(1)	(2)	(3)	(4)	(5)	(6)
18. Mahbubnagar	..	23	5	23	5
19. Nalgonda	..	16	6	16	6
20. Warangal	..	17	3	17	5
21. Khammam	..	15	4	15	5
22. Karimnagar	..	20	5	20	5
23. Adilabad	..	12	5	12	6
Telangana	..	139	46	140	75
Andhra Pradesh	419	140	421	181	

R.H.F.W.C. : Rural Health Family Welfare Clinics.

U.F.W.C. : Urban Family Welfare Clinics.

*Source:* Director of Health and Family Welfare, Andhra Pradesh.

**15. MEDICAL AND PUBLIC HEALTH****15.3****Clinics and Achievements—District-wise**

<i>Number of Cases Sterilised</i> 1980-81	<i>Number of Cases of I.U.D. Inserted</i> 1980-81	<i>Number of Cases Sterilised 1981-82</i>		<i>Number of Cases of I.U.D. Inserted 1981-82</i>
		(7)	(8)	
5,310	482	8,879	283	
8,785	135	11,975	135	
9,539	377	10,063	346	
14,246	237	10,357	185	
11,796	107	10,994	126	
4,816	84	6,401	53	
<b>82,621</b>	<b>5,819</b>	<b>91,921</b>	<b>5,857</b>	
<b>2,43 579</b>		<b>2,90,434</b>		<b>17,569</b>
				<b>18,056</b>

**16. PUBLIC FINANCE**

**TABLE 16.1**  
**Overall Budget**

*(Rs. in Crores)*

<i>Sl.No.</i>	<i>Item</i>	<i>1980-81 (Accounts)</i>	<i>1981-82 (Revised Estimates)</i>	<i>1982-83 (Budget Estimates)</i>
<b>I. Revenue Account</b>				
	(a) Revenue ..	1,264.54	1,458.99	1,626.27
	(b) Expenditure ..	1,161.13	1,377.75	1,544.64
	(c) Surplus (+) or Deficit (—) ..	(+)103.41	(+)81.24	(+)81.63
<b>II. Capital Account</b>				
	(a) Receipts ..	385.76	727.34	464.96
	(b) Disbursements ..	565.13	886.89	619.33
	(c) Surplus (+) or Deficit (—) ..	(-)179.37	(-)159.55	(-)154.37
<b>III. Miscellaneous</b>				
	Remittances (Net) ..	(+)63.83	(+)90.73	(+)47.51
<b>IV. Overall Surplus (+) or Deficit (—) ..</b>				
		(-)12.13	(+)12.42	(-)25.23

*Source:* Bureau of Economics and Statistics, Andhra Pradesh.

**16. PUBLIC FINANCE**

**TABLE 16.2**  
**Principal Heads of Revenue**

(Rs. in Crores)

<i>Sl. No.</i>	<i>Item</i>	1980-81 (Accounts)	1981-82 (Revised Esti- mates)	1982-83 (Budget Esti- mates)
<b>I.</b>	<b>Revenue Receipts (Total) ..</b>	<b>1,264.54</b>	<b>1,458.99</b>	<b>1,626.27</b>
<b>1.</b>	<b>Tax Receipts (Total) .. (a+b)</b>	<b>877.81</b>	<b>1,050.32</b>	<b>1,174.84</b>
<b>(a)</b>	<b>Share from Central Taxes</b>	<b>295.73</b>	<b>332.36</b>	<b>372.56</b>
1.	Income Tax ..	80.41	82.56	88.77
2.	Estate Duty ..	1.27	1.25	1.01
3.	Excise Duty ..	214.05	248.55	282.78
<b>(b)</b>	<b>State Taxes ..</b>	<b>582.08</b>	<b>717.96</b>	<b>802.28</b>
1.	Land Revenue receipts (Net) ..	32.76	35.00	36.00
2.	State Excise ..	153.01	192.01	213.82
3.	Sales Tax ..	278.79	355.00	406.00
4.	Stamp Duties ..	35.28	43.00	45.34
5.	Registration Fees ..	29.34	31.95	35.24
6.	Motor Vehicles Tax ..	52.90	61.00	65.88
7.	Other Taxes and Duties ..			

*Contd..*

**16. PUBLIC FINANCE**

**TABLE 16.2**  
**Principal Heads of Revenue**

(Rs. in Crores)

<i>Sl. No.</i>	<i>Item</i>	1980-81 (Accounts)	1981-82 (Revised Esti- mates)	1982-83 (Budget Esti- mates)
41.	Non-Tax Receipts (Total) ..	386.73	408.67	451.43
1.	Grants from Centre ..	163.88	150.25	161.22
2.	Interest ..	124.45	141.90	164.58
3.	Commercial Enter- prises ..	33.59	37.63	44.55
4.	Others(+)	64.81	78.89	81.08

+ Represents receipts from General Services, Social and Community Services (excluding the items included under Commercial Enterprises).

*Source :* Bureau of Economics and Statistics,  
Andhra Pradesh.

## 16. PUBLIC FINANCE

TABLE 16.3

Principal Heads of Expenditure (Revenue Account)  
(Rs. in Crores)

<i>Sl. No.</i>	<i>Item</i>	1980-81 (Accounts)	1981-82 (Revised Estima- tes)	1982-83 (Budget Estima- tes)
(1)	(2)	(3)	(4)	(5)
	<b>I. Development Expenditure</b>	.. 857.70	1,026.28	1,147.23
(a)	Social Services	.. 506.11	569.59	671.24
1.	Education	.. 230.25	268.26	312.47
2.	Medical	.. 57.15	64.84	76.14
3.	Public Health and Family Planning	.. 54.13	60.74	87.63
4.	Scientific Development	.. ..	.. ..	.. ..
5.	Other Social and Community Services	.. 165.24	167.38	184.85
6.	Labour and Employment	.. (-)1.36	8.37	10.15
(b)	Economic Services	.. 351.59	456.69	475.99
1.	Irrigation	.. 102.93	112.19	124.67
2.	Agriculture	.. 42.95	48.03	57.47
3.	Other Agricultural and Allied Services	.. 10.49	10.47	11.96
4.	Animal Husbandry	.. 12.89	13.89	15.44
5.	Co-operation	.. 26.95	32.21	32.47
6.	Industries	.. 12.02	16.28	19.07
7.	Civil Works	.. 43.60	59.95	62.17
8.	Electricity Schemes	.. 23.31	34.94	35.50
9.	Community Development	.. 53.57	98.46	80.86

*Cont d.*

## 16. PUBLIC FINANCE

TABLE 16.3

## Principal Heads of Expenditure (Revenue Account)

(Rs. in crores)

<i>Sl. No.</i>	<i>Item</i>	1980-81 (Accounts)	1981-82 (Revised Estimates)	1982-83 (Budget Estimates)
(1)	(2)	(3)	(4)	(5)
10.	Forests ..	15.62	19.32	22.12
11.	Other Economic Services ..	7.26	10.95	14.26
<b>II.</b>	<b>Non-Development Expenditure ..</b>	<b>303.43</b>	<b>351.47</b>	<b>397.41</b>
<i>(a)</i>	<b>Administrative Services ..</b>			
1.	General Administration ..	127.61	146.91	167.91
	- Administration of Justice ..	8.62	10.19	12.38
3.	Jails ..	3.35	4.00	4.59
4.	Police ..	58.67	65.97	74.27
<i>(b)</i>	Debt Services ..	81.68	98.03	109.09
<i>(c)</i>	Miscellaneous (compensation to Local Bodies) ..	23.50	26.37	29.17
<b>III.</b>	<b>Total Expenditure on Revenue Account</b>			
	<b>(Grand Total Expenditure on Revenue Account)</b>	<b>1,161.13</b>	<b>1,377.75</b>	<b>1,544.64</b>

*Source :* Bureau of Economics and Statistics, Andhra Pradesh.

## 16. PUBLIC FINANCE

TABLE 16.4  
Capital Budget

(Rs. in crores)

Sl. No.	Item	1980-81 (Accounts)	1981-82 (Revised Budget Esti- mates)	1982-83 (Budget Esti- mates)
A.	Receipts ..	3,332.84	1,344.63	1,031.82
I.	Public Debt incurred ..			
	(a) Internal debt of the State Government ..	149.70	503.65	224.79
	(b) Loans from Government of India ..	213.54	197.49	208.28
II.	Loans and Advances (Repaid to State Government including Inter-State settlement) ..	22.57	26.19	31.88
III.	Unfunded debt ..	32.49	37.89	47.88
IV.	Deposits and advances and other including contingency fund ..	2,914.54	579.41	518.99
B.	Disbursements ..	3,433.36	1,435.00	1,138.67
I.	Capital outlay ..	248.01	286.39	281.75
	(i) Capital Outlay on General Services ..	2.79	4.34	4.27
	(ii) Capital outlay on Social and Community Services ..	14.00	17.19	11.58
	(iii) Capital outlay on Economic Services ..	231.22	264.86	265.90
	(1) Multipurpose River Valley schemes ..	39.59	40.00	40.00
	(2) Irrigation and Navigation ..	93.75	97.21	111.47
	(3) Agriculture and Allied Services ..	14.94	16.39	20.14

Contd.

**16. PUBLIC FINANCE**

**TABLE 16.4**  
**Capital Budget**

Sl. No.	Item	(Rs. in crores)		
		1980-81 (Accounts)	1981-82 (Revised Esti- mates)	1982-83 (Budget Esti- mates)
(4) Electricity Schemes ..	23.94	32.33	26.24	
(5) Public Works ..	23.77	22.77	23.20	
(6) Industrial Development	14.52	14.71	15.99	
(7) Capital outlay on other Economic Services* ..	20.71	41.85	28.76	
<b>II. Loans and Advances and Debt settlements</b>	<b>3,185.35</b>	<b>1,148.61</b>	<b>856.92</b>	
(1) Public Debt discharged	201.47	538.63	257.11	
(a) Internal Debt of State Government ..	132.74	459.18	176.52	
(b) Repayment of loans to Government of India ..	68.73	79.45	80.59	
(2) Repayment of loans and advances by State Government including inter-State settlements ..	100.68	83.39	80.46	
(3) Unfunded debt discharged ..	12.65	16.78	18.01	
(4) Deposits and advances and other items including contingency fund ..	2,870.55	509.81	501.84	

\*Includes Capital Account of other General Economic Services, investments in General Financial and Trading Institutions and Capital Outlay on Co-operation.

*Source :* Bureau of Economics and Statistics, Andhra Pradesh.

## 16. PUBLIC FINANCE

TABLE 16.5

## Income Tax—Number of Assessees and Tax Paid

<i>Item</i>	<i>Unit</i>	1979-80	1980-81	1981-82
Number of Asses- sees	.. ('000)	255.6	199.0	295.0
Budget Collections (Rs. in Lakhs)	8,772*	9,776	7,029	

\*The budget Collections given above in respect of 1979-80 represent Collections for the entire State under Corporation Tax and Other than Corporation Tax.

*Source :* Commissioner of Income Tax, Government of India, Hyderabad.

## 16. PUBLIC FINANCE

TABLE 16.6  
Small Savings

(Rs. in Lakhs)

<i>Sl. No.</i>	<i>Name of the Security</i>	1980-81	1981-82
(1)	(2)	(3)	(4)
1. National Defence Certificates :			
	(a) Gross .. ..	(—)0.8	
	(b) Net .. ..	(—)160.6	(—)192.7*
2. Defence Deposit Certificates :			
	(a) Gross .. ..	..	..
	(b) Net .. ..	..	..
3. 15 Years Annuity Certificates :			
	(a) Gross .. ..	..	..
	(b) Net .. ..	..	..
4. N.P. Savings Certificates :			
	(a) Gross .. ..	..	..
	(b) Net .. ..	..	..
5. Cumulative Time Deposits :			
	(a) Gross .. 448.0 465.2	448.0	465.2
	(b) Net .. 163.1 187.9	163.1	187.9
6. Post Office Savings Bank :			
	(a) Gross .. 6,364.2 6,087.1	6,364.2	6,087.1
	(b) Net .. 476.8 (—)54.7	476.8	(—)54.7
7. Fixed Deposits			
	(a) Gross .. ..	..	..
	(b) Net .. (—)0.5	(—)0.5	..

*Contd.*

## 16. PUBLIC FINANCE

TABLE 16.6  
Small Savings

(Rs. in lakhs)

<i>Sl. No.</i>	<i>Name of the Security</i>	1980-81	1981-82
(1)	(2)	(3)	(4)
8.	National Savings Certificates: (1st issue)		
	(a) Gross	..	..
	(b) Net	..	..
9.	National Savings Certificates: (2nd issue)		
	(a) Gross	..	80.3
	(b) Net	..	(-)27.6
			102.1
			(-)35.9
10.	National Savings Certificates: (3rd issue)		
	(a) Gross	..	2.9
	(b) Net	..	(-)4.0
			3.9
			(-)2.6
11.	National Savings Certificates: (4th issue)		
	(a) Gross	..	5.8
	(b) Net	..	(-)6.9
			3.0
			(-)15.1
12.	National Savings Certificates: (5th issue)		
	(a) Gross	..	431.1
	(b) Net	..	423.2
			41.0
			0.6

*Contd.*

## 16. PUBLIC FINANCE

TABLE 16.6  
Small Savings

(Rs. in lakhs)

<i>Sl. No.</i>	<i>Name of the Security</i>	1980-81	1981-82
(1)	(2)	(3)	(4)
13.	National Savings Certificate (6th issue)		
	(a) Gross ..	..	1,352.5
	(b) Net ..	..	1,352.1
14.	National Savings Certificates (7th issue)		
	(a) Gross ..	..	187.2
	(b) Net ..	..	186.0
15.	National Savings Annuity Certi- ficates		
	(a) Gross ..	8.9	3.6
	(b) Net ..	8.4	3.4
16.	Post Office Time Deposits :		
	(a) Gross ..	2,894.9	3,200.9
	(b) Net ..	1,536.6	1,190.9
17.	Post Office Recurring Deposits		
	(a) Gross ..	729.0	761.8
	(b) Net ..	286.9	52.2
18.	National Development Bonds:		
	(a) Gross ..	60.0	7.8
	(b) Net ..	60.0	7.6

*Contd..*

## 16. PUBLIC FINANCE

TABLE 16.6  
Small Savings

(Rs. in lakhs)

<i>Sl. No.</i>	<i>Name of the Security</i>	1980-81	1981-82
(1)	(2)	(3)	(4)
19.	Non-Exempted Establishment Employees, Provident Fund from April, 1977 to December, 1977:		
	(a) Gross	..	..
	(b) Net	..	..
20.	Adjustment due to coal mines Provident Fund deposits and withdrawals:		
	(a) Gross	234.0	..
	(b) Net	164.6	..
21.	P.P.F. (P.O's and Banks)		
	(a) Gross	3.4	..
	(b) Net	3.4	..
	Grand Total (Gross) ..	11,261.7	12,216.1
	Dis-investment ..	..	..
	Grand Total (Net) ..	2,923.4	2,689.7

\* Includes fixed deposits and Defence Deposit Certificates and Annuity Certificates.

*Source :* Regional Director, National Savings, Government of India, Hyderabad.

**17. BANKS AND JOINT STOCK COMPANIES**  
**TABLE**  
**District-wise Distribution of**

---

<i>Sl. No.</i>	<i>District</i>		
(1)	(2)		(3)
1.	Srikakulam	..	62
2.	Visakhapatnam	..	68
3.	Vizianagaram	..	43
4.	East Godavari	..	107
5.	West Godavari	..	79
6.	Krishna	..	75
7.	Guntur	..	90
8.	Prakasam	..	70
9.	Nellore	..	59
Coastal Andhra		..	653
10.	Kurnool	..	73
11.	Anantapur	..	82
12.	Cuddapah	..	67
13.	Chittoor	..	70
Rayalaseema		..	292

**17. BANKS AND JOINT STOCK COMPANIES****17.1****Commercial Banks**

(As on 30th June 1981)

<i>Semi-Urban</i>	<i>Urban</i>	<i>Metropo- litan/Port Towns.</i>	<i>Total</i>	<i>Average Population per Bank office (in '000)</i>
(4)	(5)	(6)	(7)	(8)
21	..	..	83	19
24	..	54	146	19
28	..	..	71	24
42	26	28	203	15
53	18	..	150	16
31	78	..	184	14
41	56	..	187	15
36	..	..	106	18
19	22	..	100	16
295	200	82	1,230	..
..	20	..	137	14
55	..	..	137	15
34	..	..	101	16
55	..	..	125	18
188	20	..	500	..

*(Contd.)*

**17. BANKS AND JOINT STOCK COMPANIES**

**TABLE**  
**District-wise Distribution of**

---

*Sl.*            *District*  
*No.*

(1)	(2)	(3)
14.	Hyderabad	8
15.	Rangareddy	44
16.	Nizamabad	44
17.	Medak	47
18.	Mahabubnagar	68
19.	Nalgonda	76
20.	Warangal	60
21.	Khammam	76
22.	Karimnagar	53
23.	Adilabad	29
Telangana		505
TOTAL		1,450

*Source : Reserve Bank of India, Hyderabad.*

**17. BANKS AND JOINT STOCK COMPANIES****17.1****Commercial Banks**

(As on 30th June 1981)

<i>Semi-Urban</i>	<i>Urban</i>	<i>Metropo- litan/Port Towns</i>	<i>Total</i>	<i>Average Population per Bank office (in '000)</i>
(4)	(5)	(6)	(7)	(8)
4	..	303	315	9
10	..	..	54	19
13	17	..	74	18
17	..	..	64	23
25	..	..	93	21
26	..	..	102	18
11	24	..	95	20
26	..	..	102	13
34	..	..	87	23
17	..	..	46	28
<b>183</b>	<b>41</b>	<b>303</b>	<b>1,032</b>	..
<b>666</b>	<b>261</b>	<b>385</b>	<b>2,762</b>	<b>16</b>

**17. BANKS AND JOINT STOCK COMPANIES****TABLE 17.2**

**Loans Sanctioned by Andhra Pradesh State Financial Corporation-Industry-wise**

*(Rs. in Lakhs)*

<i>Sl.No.</i>	<i>Industry</i>	<i>During</i>	
		<i>1980-81</i>	<i>1981-82</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>
<b>1.</b>	<b>Manufacturing of Food products</b>	<b>940</b>	<b>790</b>
<b>2.</b>	<b>Textiles *</b>	<b>..</b>	<b>235</b>
<b>3.</b>	<b>Tobacco and Tobacco products</b>	<b>..</b>	<b>2</b>
<b>4.</b>	<b>Printing and Publishing</b>	<b>..</b>	<b>147</b>
<b>5.</b>	<b>Chemical and Chemical products</b>	<b>..</b>	<b>590</b>
<b>6.</b>	<b>Non-metallic Mineral Products</b>	<b>..</b>	<b>387</b>
<b>7.</b>	<b>Basic Metal Industries</b>	<b>..</b>	<b>124</b>
<b>8.</b>	<b>Metal Products</b>	<b>..</b>	<b>238</b>
<b>9.</b>	<b>Manufacture of Machinery (except electrical)</b>	<b>..</b>	<b>357</b>
<b>10.</b>	<b>Manufacture of Electrical machinery</b>	<b>..</b>	<b>213</b>
<b>11.</b>	<b>Paper and Paper products</b>	<b>..</b>	<b>159</b>
<b>12.</b>	<b>Miscellaneous</b>	<b>..</b>	<b>1,275</b>
<b>Total</b>		<b>4,667</b>	<b>6,159</b>

\* Includes Jute.

*Source:* Andhra Pradesh State Financial Corporation,  
Hyderabad.

**17. BANKS AND JOINT STOCK COMPANIES**

TABLE 17.3

**Working of Joint Stock Companies**

(Rs. in lakhs)

<i>Sl. No.</i>	<i>Particulars</i>	1960- 61	1970- 71	1978- 79*	1979- 80*	1980- 81*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>I. Public</b>						
(a) Number of Companies		150	160	254	279	309
(b) Paid-up Capital		2,124	6,080	16,960	20,300	22,850
<b>II. Private</b>						
(a) Number of Companies		296	583	1,359	1,558	1,832
(b) Paid-up Capital		332	2,380	23,760	25,300	26,600
<b>III. Total</b>						
(a) Number of Companies		446	743	1,613	1,837	2,141
(b) Paid-up Capital		2,456	8,460	40,720	45,600	49,450

\*Provisional.

**Source :** Department of Company Affairs, Ministry of Law, Justice and Company Affairs, Government of India, New Delhi.

**18. CO-OPERATION**

**TABLE 18.1**  
**Co-operative Societies—All Types**

<i>Sl.No.</i>	<i>Particulars</i>	<i>Unit</i>	1975-76	1976-77	1977-78*
<b>1.</b>	<b>Number of Societies.. ('000)</b>		<b>37.6</b>	<b>37.2</b>	<b>38.1</b>
<b>2.</b>	<b>Number of Members (Lakhs)</b>		<b>68.5</b>	<b>82.1</b>	<b>82.5</b>
<b>3.</b>	<b>Paid-up Capital ..(Rs. Crores.)</b>		<b>81.8</b>	<b>111.1</b>	<b>117.3</b>
<b>4.</b>	<b>Working Capital..</b>	<b>(,,)</b>	<b>837.2</b>	<b>1,049.5</b>	<b>1,074.5</b>

\* Provisional.

- Source :* (1) Registrar of Co-operative Societies, Andhra Pradesh.  
 (2) Director of Handlooms and Textiles, Andhra Pradesh.  
 (3) Commissioner of Industries, Andhra Pradesh.  
 (4) Director of Fisheries, Andhra Pradesh.  
 (5) Andhra Pradesh Dairy Development Corporation, Hyderabad.  
 (6) Director of Sugar and Cane Commissioner Andhra Pradesh.

## 19. LOCAL BODIES

TABLE 19.1  
Village Panchayats

<i>Sl.No.</i>	<i>Item</i>	1982*
1.	Number of Gram Panchayats ..	18,604
2.	Villages and Towns covered by Panchayats ..	29,681
3.	Population served (Lakhs) as per 1971 Census .. ..	368

\*Provisional.

*Source:* Bureau of Economics and Statistics,  
Andhra Pradesh.

## 19. LOCAL BODIES

TABLE  
Income and Expenditure of  
(As on

Sl. No.	District			1978-
		(2)	*	Income
(1)		(3)		
1.	Srikakulam	..	..	430.53+
2.	Vizianagaram	..	..	269.00
2.	Visakhapatnam	..	..	219.66
3.	East Godavari	..	..	229.80
4.	West Godavari	..	..	827.48
5.	Krishna	..	..	518.41
6.	Guntur	..	..	142.54
7.	Prakasam	..	..	645.18
8.	Nellore	..	..	3,282.60
	Coastal Andhra	..	..	
9.	Kurnool	..	..	210.98
10.	Anantapur	..	..	559.54
11.	Cuddapah	..	..	142.08+
12.	Chittoor	..	..	304.80
	Rayalaseema	..	..	1,217.40
13.	Rangareddy	..	..	499.28
14.	Nizamabad	..	..	178.46
15.	Medak	..	..	420.97
16.	Mahbubnagar	..	..	456.18
17.	Nalgonda	..	..	303.11
18.	Warangal	..	..	469.25
19.	Khammam	..	..	270.72
20.	Karimnagar	..	..	676.20
21.	Adilabad	..	..	259.66
	Telangana	..	..	3,533.83
	Andhra Pradesh	..	..	8,033.83

\* Provisional.

+ Figures relate to 1977-78.

19.2

**Zilla Parishads**  
**31st March)**

**19. LOCAL BODIES**

(Rs. in lakhs)

79	1979-80*	
<i>Expenditure</i>	<i>Income</i>	<i>Expenditure</i>
(4)	(5)	(6)
418.18 +	461.15	498.47
..	303.77	289.42
392.39	339.58	316.88
198.09	219.66*	198.09*
462.29	742.75	774.43
266.35	703.64	670.48
580.59	613.29	795.93
142.29	757.40	689.40
521.62	645.18*	521.62*
2,981.80	4,786.42	4,754.72
236.01	203.61	203.39
440.27	507.55	249.18
159.01 +	254.61	253.74
211.26	363.25	325.91
1,046.55	1,329.02	1,032.22
873.25	899.52	612.72
203.03	178.46*	203.03*
336.62	491.03	461.03
374.29	791.62	772.33
273.69	406.11	487.71
460.08	291.16	275.96
248.86	339.68	329.11
298.58	614.44	507.46
215.63	259.66*	215.63*
3,284.03	4,271.68	3,864.98
7,312.38	10,387.12	9,651.92

*Source :* Bureau of Economics and Statistics, Andhra Pradesh.

**19. LOCAL BODIES**

**TABLE**  
**Income and Expenditure of Panchayat**

<i>Sl.No.</i>	<i>District</i>	<i>No. of Panchayat Samithis 1982</i>		<i>1979</i>
		(3)	(4)	<i>Income</i>
(1)	(2)			
1.	Srikakulam	..	16	487.61
2.	Vizianagaram	..	14	179.54
3.	Visakhapatnam	..	19	371.16
4.	East Godavari	..	20	970.64
5.	West Godavari	..	16	804.02
6.	Krishna	..	18	620.31
7.	Guntur	..	21	775.85
8.	Prakasam	..	17	660.17
9.	Nellore	..	15	534.36
Coastal Andhra		..	156	5,403.66
10.	Kurnool	..	13	417.21
11.	Anantapur	..	16	458.77
12.	Cuddapah	..	12	450.32
13.	Chittoor	..	20	584.39
Rayalaseema		..	61	1,910.69
14.	Rangareddy	..	10	207.89
15.	Nizamabad	..	9	334.41
16.	Medak	..	11	437.82
17.	Mahbubnagar	..	16	616.27
18.	Nalgonda	..	15	601.07
19.	Warangal	..	14	312.77
20.	Khammam	..	13	367.45
21.	Karimnagar	..	14	540.02
22.	Adilabad	..	11	323.02
Telangana		..	113	3,740.72
Andhra Pradesh		..	330	11,055.07

\* The figure relates to the year 1979-80.

*Source:* Bureau of Economics and Statistics, Andhra Pradesh.

**19.3**  
**Samithis in Andhra Pradesh**

**-80**

**19. LOCAL BODIES**  
*(Rs. in Lakhs)*

**1980-81**

<i>Expenditure</i>  (5)	<i>Income</i>  (6)	<i>Expenditure</i>  (7)
448.09	524.67	514.10
204.10	460.74	468.87
380.45	479.08	471.95
919.63	926.57	819.35
790.84	834.19	793.25
594.80	746.76	689.40
757.80	1,057.85	996.26
671.30	777.67	741.48
516.41	594.87	544.99
<b>5,283.42</b>	<b>6,402.40</b>	<b>6,039.65</b>
422.97	548.14	539.92
461.38	633.02	619.66
432.15	580.61*	522.80*
587.74	935.27	878.23
<b>1,904.24</b>	<b>2,697.04</b>	<b>2,560.61</b>
280.68	312.54	283.82
348.94	382.05	346.56
429.77	547.69	513.57
617.57	616.07*	617.57*
587.86	710.70	608.50
393.65	511.82	497.43
352.49	391.42	385.08
507.84	637.88	640.75
344.66	361.56	362.67
<b>3,863.46</b>	<b>4,471.73</b>	<b>4,255.95</b>
<b>11,051.12</b>	<b>13,571.17</b>	<b>12,856.21</b>

**19. LOCAL BODIES**

**TABLE 19.4**  
**Municipalities**

<b>Sl.No.</b>	<b>Item</b>	<b>Unit</b>	<b>1979-80</b>	<b>1980-81</b>
<b>1.</b>	<b>Municipalities</b>	<b>(No.)</b>	<b>82</b>	<b>83</b>
<b>2.</b>	<b>Population*</b>	<b>(Lakhs)</b>	<b>502.7</b>	<b>510.7</b>
<b>3.</b>	<b>Members@</b>	<b>(No.)</b>	<b>2,001</b>	<b>2,001</b>
<b>4.</b>	<b>Receipts (Ordinary and Capital including Govt. grants)</b>	<b>(Rs. Crores)</b>	<b>54.06</b>	<b>60.41</b>
<b>5.</b>	<b>Expenditure (Ordinary and Capital including Govt. grants)</b>	<b>(Rs. Crores)</b>	<b>52.79</b>	<b>64.60</b>

\*Projected population. As on 1st October.

@Data relates to 1972-73.

**Source:** Director of Municipal Administration, Andhra Pradesh.

**20. POLICE AND CRIME**  
**TABLE 20.1**  
**Strength and Cost of Civil Police**  
*(As on 31st December)*

<b>Sl. No.</b>	<b>Particulars</b>	<b>1980</b>	<b>1981</b>
<b>A. Sanctioned Strength of Police Force:</b>			
<b>1. Inspector-General and Deputy Inspector-General :</b>			
(i) Director General of Police	1	1	
(ii) Additional I.G.P.	6	6	
(iii) D.I.G.P.	14	16	
<b>2. Superintendents, Assistant and Deputy Superintendents :</b>			
(i) Superintendents	43	42	
(ii) Additional Superintendents of Police	31	35	
(iii) Commandant	1	..	
(iv) Assistant Superintendents		165	
(v) Deputy Superintendents of Police	162		
(vi) Deputy Superintendents of Police (Cat. II)	9	9	
<b>3. Inspectors and Sub-Inspectors :</b>			
(i) Police Inspectors	521*	491	
(ii) Sub-Inspectors including Reserve Sub-Inspectors	2,149	2,257	
<b>4. Head Constables including Assistant Reserve Sub-Inspectors</b>			
	7,252	7,519	
<b>5. Number of Constables</b>			
	31,291+	31,304+	
<b>Total</b>		<b>41,480</b>	<b>41,845</b>
<b>6. Cost of Police :</b>			
(1) Payable from the Central and State Revenues (Rs. in lakhs )	5,456.75	6,845.00	
(2) Payable from other Sources (Rs. in lakhs )	..	..	
Total		5,456.75	6,845.00

\*Includes Reserve Inspectors. +Includes Armed Reserve  
**Source :** Director General and Inspector General of Police, Andhra Pradesh.

## 20. POLICE AND CRIME

TABLE  
Cognizable

<i>Sl.No.</i>	<i>Particulars</i>	<i>Number of</i>
(1)	(2)	(3) 1978@
<b>A. Classes (I to VI) including Abatement and Criminal conspiracy</b>		
<b>Investigation Stage:</b>		
1.	Number of cases pending investigation from previous year .. ..	8,113
2.	Number of cases reported during the year ..	68,092
3.	Number of cases not investigated or in which investigation was refused ..	724
4.	Number of cases declared false/mistake of fact or law non-congnizable ..	7,678
5.	Cases in which charge sheets were laid during the year .. ..	45,135
6.	Cases in which charge sheets were not laid down but investigation completed and final reports submitted during the year .. .. ..	11.757
7.	Cases pending investigation at the end of the year .. .. ..	10,911

**20. POLICE AND CRIME****20.2****Crimes**

<i>cases</i>		
1979	1980	1981
(4)	(5)	(6)
10,911	10,021	9,766
76,709	69,320	75,294
2,140	1,064	762
10,892	9,030	9,421
50,785	47,986	52,562
13,782	11,495	11,574
10,021	9,766	10,741

*Contd.*

**20. POLICE AND CRIME**

**TABLE  
Cognizable**

<i>Sl.No.</i>	<i>Particulars</i>	<i>Number of</i>	
(1)	(2)	1978@	

**Trial Stage:**

8.	Cases pending trial at court from previous year .. ..	..	21,698
9.	Cases sent to court for trial during the year .. .. ..	..	45,135
10.	Compounded .. .. ..	..	2,391
11.	Withdrawn or otherwise disposed ..	..	511
12.	Cases acquitted .. ..	..	11,979
13.	Cases convicted .. ..	..	28,816
14.	Cases pending trial at court at the end of the year .. .. ..	..	23,136

**B. Part-II: Offence under special and local laws:****Investigation Stage:**

1.	Number of cases pending investigation from previous year .. ..	6,487
----	--	-------

**20. POLICE AND CRIME****20.2****Crimes**

<i>cases</i>	1979	1980	1981
	(4)	(5)	(6)
	23,136	28,847	32,222
	50,785	47,986	52,562
	2,155	2,693	3,176
	1,193	816	270
	10,713	14,206	13,241
	31,013	26,896	34,553
	28,847	32,222	33,544
	13,456	10,468	11,129

*Contd.*

**20. POLICE AND CRIME**

**TABLE**  
**Cognizable**

<i>Sl. No.</i>	<i>Particulars</i>	<i>Number of 1978@</i>	
		(1)	(2)
2.	Number of cases reported during the year	2,30,075	
3.	Number of cases not investigated or in which investigation was refused ..	6	
4.	Number of cases declared false/mistake of fact or law non-cognizable ..	2,829	
5.	Cases in which charge sheets were laid during the year .. ..	2,17,404	
6.	Cases in which charge sheets were not laid down but investigation completed and final reports submitted during the year .. .. ..	2,867	
7.	Cases pending investigation at the end of the year .. .. ..	13,456	
<b>Trial Stage :</b>			
8.	Cases pending trial at court from previous year .. .. ..	38,606	
9.	Cases sent to court for trial during the year .. .. ..	2,17,404	

**20. POLICE AND CRIME****20.2****Crimes*****cases***

1979	1980	1981
(4)	(5)	(6)
2,64,325	2,36,641	2,53,849
..	7	2
18,001	935	770
2,57,077	2,33,712	2,51,503
2,235	1,326	1,327
10,468	11,129	11,376
38,303	47,840	36,414
2,57,077	2,33,713	2,51,503

*Contd.*

**20. POLICE AND CRIME**

**TABLE**  
**Cognizable**

<i>Sl.No.</i>	<i>Particulars</i>	<i>Number of</i>	
		1978 @	
(1)	(2)	(3)	
10.	Compounded .. ..	..	4,503
11.	Withdrawn or otherwise disposed	..	5,694
12.	Cases acquitted .. ..	..	14,966
13.	Cases convicted .. ..	..	1,92,544
14.	Cases pending trial at court at the end of the year .. ..	..	38,303

@Revised Figures.

*Source:* Director General and Inspector General of Police,  
Andhra Pradesh.

**20. POLICE AND CRIME****20.2  
Crimes***cases*

1979	1980	1981
(4)	(5)	(6)
510	435	118
638	1,245	1,216
14,211	38,519	13,187
2,32,181	2,04,939	2,06,994
47,840	36,414	66,402

**20. POLICE AND CRIME**

**TABLE**  
**Non Cognizable**

<i>Sl.No.</i>	<i>Particulars</i>	<i>Number of</i>	
		1978@	
(1)	(2)	(3)	
<b>A. Classes (I to VI) including Abatement and criminal conspirasy:</b>			
1.	Number pending at the begining of the year .. ..	..	10,360
2.	Cases reported during the year ..	..	39,439
3.	Total for disposal .. ..	..	49,799
4.	Number dismissed without trial ..	..	622
5.	Cases in which accused died, escaped or became in same during trial in which charges were abandoned, compounded or withdrawn ..	..	552
6.	Discharged or acquitted .. ..	..	6,158
7.	Convicted .. ..	..	31,321
8.	Number of cases declared by the court of never to have occurred or to have occurred or to be mistake of Law or facts ..	..	—
9.	No. in which the court held that the cognizable offence was committed ..	..	—
10.	Cases reversed on appeal or reversion ..	..	—
11.	Number of cases pendng at the end of the year .. ..	..	11,146

@Revised figures.

*Source:* Director-General and Inspector General of Police, Andhra Pradesh.

**20. POLICE AND CRIME****20.3****Crimes***cases*

1979 (4)	1980 (5)	1981 (6)
11,146	10,774	9,781
36,965	38,916	44,900
48,111	49,690	54,681
693	1,529	636
856	53	850
4,570	10,365	5,870
31,218	27,149	36,906
..	746	..
..	23	..
..	44	..
10,774	9,781	10,419

**20. POLICE AND CRIME**

**TABLE 20.4**  
**Property stolen and Recovered**

<i>Sl.No.</i>	<i>Particulars</i>	1980	1981
1.	Number of cases in which property was stolen ..	27,196	27,162
2.	Number of cases in which property was recovered ..	16,512	14,411
3.	Percentage of cases in which property was recovered to cases in which property was stolen ..	60.7	53.1
4.	Amount of property stolen (Rs. in lakhs)	437.36	509.91
5.	Amount of property recovered (Rs. in lakhs)	223.92	199.24
6.	Percentage of value of property recovered to value of property stolen ..	51.2	39.1

*Source :* Director-General and Inspector General of Police, Andhra Pradesh.

**21. PLANNING AND COMMUNITY DEVELOPMENT**  
**TABLE 21.1**  
**Plan Expenditure**

(*Rs. in Crores*)

<i>Period</i>	<i>Total Expen-</i> <i>diture</i>	<i>Central</i> <i>Assistance</i>	<i>% of Central</i> <i>Assistance to</i> <i>total expen-</i> <i>diture.</i>
1st Plan	..	96.78	N.A.
2nd Plan	..	188.60	49
3rd Plan	..	352.42	63
1966-67	..	93.40	65
1967-68	..	66.30	87
1968-69	..	74.36	58
4th Plan	..	448.87	51
1978-79	..	437.35	53
1979-80	..	459.09	56
1980-81	..	467.19	49
1981-82	..	538.77@	35
1982-83	..	610.02@@	32

\* Allocation only.

@Revised outlay

@@out lay.

£Excluding the loan to Rural Electricity Corporation of Rs. 3.00 crores and assistance of Rs. 18.00 crores under SPF for 1978-79.

*Source:* Finance and Planning (Planning wing) Dept., Andhra Pradesh.

**21.PLANNING AND COMMUNITY DEVELOPMENT****TABLE****Expenditure in the second, third and fourth five-year**

<i>Sl. No.</i>	<i>Head of Development</i>	<i>Second Plan</i>		<i>Third</i>	
		<i>Expen- diture</i>	<i>% to Total</i>	<i>Expen- diture</i>	
(1)	(2)	(3)	(4)	(5)	
<b>1.</b>	<b>Agriculture Programmes including Community Development and Co-operation</b>	..	37.37	19.8	79.35
<b>2.</b>	<b>Irrigation and Power:</b>				
	(a) Major and Medium Irrigation	..	57.43	30.4	93.01
	(b) Power	..	38.53	20.4	93.62
<b>3.</b>	<b>Industries and Mineral Development</b>	..	10.15	5.4	15.19
<b>4.</b>	<b>Transport and Communications</b>	..	9.53	5.1	17.00
<b>5.</b>	<b>Social Services</b>	..	33.05	17.5	52.86
<b>6.</b>	<b>Miscellaneous</b>	..	2.54	1.4	1.39
	<b>Total</b>	..	188.60	100.0	352.42

## **21.PLANNING AND COMMUNITY DEVELOPMENT**

21.2

## **plans—By Heads of Developments**

(Rs. in crores)

Plan	Annual Plans 1966-67 to 68-69		Fourth Plan		1978-79	
	% to Total	Expen- diture	% to Total	Expen- diture	% to Total	Expen- diture
(6)	(7)	(8)	(9)	(10)	(11)	(12)
22.5	40.83	17.4	60.14	13.4	44.55	10.2
26.4	59.36	25.4	98.55	21.9	126.78	29.0
26.6	97.96	41.9	190.57	42.5	155.80	35.6
4.3	7.11	3.0	14.73	3.3	16.06	3.7
4.8	7.21	3.1	28.92	6.4	33.36	7.6
15.0	21.36	9.1	55.73	12.4	59.13	13.5
0.4	0.23	0.1	0.23	0.1	1.67	0.4
100.0	234.06	100.0	448.87	100.0	437.35	100.0

*Contd.*

**21.PLANNING AND COMMUNITY DEVELOPMENT****TABLE 21.2**

**Expenditure in the second, third and fourth five-year plans—By Heads of Developments**

(Rs. in crores)

Sl. No.	<i>Head of Development</i>	1979-80		1980-81	
		Expen- diture	% to Total	Expen- diture	% to Total
(1)	(2)	(13)	(14)	(15)	(16)
<b>1. Agriculture Programmes including Community Development and Co-operation</b>					
	..	51.62	11.2	54.83	11.7
<b>2. Irrigation and Power :</b>					
(a) Major and Medium Irrigation		143.87	31.5	136.09	29.1
(b) Power		154.60	33.7	136.47	29.2
<b>3. Industries and Mineral Development</b>					
	..	11.52	2.5	21.85	4.7
<b>4. Transport and Communications</b>					
	..	35.68	7.8	38.02	8.2
<b>5. Social Services</b>					
	..	59.75	13.0	78.06	16.7
<b>6. Miscellaneous</b>					
	..	2.05	0.5	1.87	0.4
<b>Total</b>		<b>459.09</b>	<b>100.0</b>	<b>467.19</b>	<b>100.0</b>

*Contd..*

**21. PLANNING AND COMMUNITY DEVELOPMENT****TABLE 21.2**

**Expenditure in the second, third and fourth five-year  
plans—By Heads of Developments**

*(Rs. in crores)*

Sl.No.	<i>Head of Development</i>	1981-82		
		<i>Revised outlay</i>	% to	<i>Total</i>
(1)	(2)	(17)	(18)	
1.	Agriculture Programmes including Community Development and Co-operation ..	74.30		13.8
2.	Irrigation and Power:			
	(a) Major and Medium Irrigation ..	140.00		26.0
	(b) Power ..	153.36		28.5
3.	Industries and Mineral Development ..	25.96		4.8
4.	Transport and Communications	33.42		6.2
5.	Social Services ..	107.65		20.0
6.	Miscellaneous ..	4.08		0.7
	Total ..	538.77		100.0

**Source:** Finance and Planning (Planning-wing) Department, Andhra Pradesh.

**21.PLANNING AND COMMUNITY DEVELOPMENT****TABLE 21.3****Physical Targets and Achievements**

<b>Sl. No.</b>	<b>Item</b>	<b>Unit</b>	<b>1980-81</b>	
			<b>Target</b>	<b>Achieve- ment</b>
1.	Foodgrains production potential created (Cumulative)	.. (Lakh Tonnes)	103.00	99.71
2.	Oil seeds production potential created (Cumulative)	.. (Lakh Tonnes)	14.90	9.38
3.	High Yielding variety seeds distributed	('000 Tonnes)	12.90	8.20
4.	Soil Conservation of Agricultural lands	('000 Hectares)	53.42	57.56
5.	Economic Plantations			
	(a) Teak	.. (Hectares)	5,800	5,298
	(b) Quick growing species	(Hectares)	800	720
6.	Short and Medium term loans issued through the Co-operative Societies	.. (Rs. in crores)	140.00	90.90
7.	Installed capacity	..		
	(a) Additional	(M. W.)	510.00	410.00
	(b) Total	(,,)	..	2,298.00
8.	(a) Villages Electrified	(No.)	1,200	1,201
	(b) Hamlets Elctrified	(No.)	500	675
9.	Total route Kilometreage by the end of the year under Andhra Pradesh State Road Transport Corporation	(Kms.)	..	16.92

*Contd...*

**21.PLANNING AND COMMUNITY DEVELOPMENT**

**TABLE 21.3**  
**Physical Targets and Achievements**

<i>Sl. No.</i>	<i>Item</i>	<i>Unit</i>	<i>1980-81</i>	
			<i>Target</i>	<i>Achieve- ment</i>
10.	Enrolment of Children in Classes			
	I to V (in Age group 6-11)%		83	84.8
	VI to VII (in Age group 11-13)%		33	33.4
	VIII to X (in Age group 13-16)%		20	21.2
11.	Primary Health Centres opened	.. (No.)	16+	275*
			16+	247*
12.	Bed Strength increased in Urban Hospitals and Dispensaries	.. (No.)		88
				128
13.	Tenaments constructed (including those in con- struction)	(No.)	670 + 2,20,000@	650 + 81,245@

\* Sub-centres.

@ Tenaments under weaker section housing programme.

*Source:* Finance and Planning (Planning wing)  
Department, Andhra Pradesh.

**21.PLANNING AND COMMUNITY DEVELOPMENT****TABLE 21.4****Physical Achievements under Community Development  
Programme**

<b>Sl.No.</b>	<b>Item</b>	<b>Unit</b>	<b>1979-80</b>	<b>1980-81*</b>
1.	Improved seeds distributed	.. ('000 Quintals)	566	576
2.	Fertilisers distributed .. ('000 Tonnes)	1,070	1,531	
3.	Seed Farms laid .. (No.)	60	37	
4.	Area covered by item 3 (Hectares)	1,579	1,439	
5.	Pedigree animals supplied .. ('000 No.)	10	31	
6.	Animals Castrated .. (,, )	314	390	
7.	Pedigree birds supplied (,, )	441	424	
8.	Net additional area likely to be irrigated by minor irrigation .. ('000 Hectares)	22	24	
9.	Area reclaimed .. (,, )	14	10	
10.	Drinking water wells constructed .. (No.)	1,760	2,523	
11.	Primary Schools functioning .. ('000 No.)	38	38	
12.	High/Higher Secondary Schools functioning .. (No.)	2,807	2,930	
13.	Pucca Roads formed .. (Kms.)	1,417	1,234	
14.	Kacha Roads formed (,, )	6,386	5,891	
15.	Kacha Roads repaired (,, )	9,779	6,772	

\*Provisional.

*Source : Bureau of Economics and Statistics, Andhra Pradesh.*

**22. PRICES****TABLE 22.1**

**Annual State Average Wholesale Prices of Foodgrains  
(Year ending March)**

*(Price in Rs. per Quintal)*

<b>Sl.No.</b>	<b>Commodity</b>	<b>1979-80</b>	<b>1980-81</b>	<b>1981-82</b>
1.	Paddy I Sort	..	112.59	132.42
	„ II Sort	..	96.94	111.75
2.	Rice I Sort	..	195.59	223.42
	„ II Sort	..	167.00	186.27
3.	Wheat (Red)	..	187.62	219.23
4.	Maize	..	97.90	123.52
5.	Jowar (White)	..	111.77	132.39
6.	Bajra	..	91.17	110.37
7.	Ragi	..	88.05	119.63
				149.91

*Source:* Director of Marketing, Andhra Pradesh.

## 22. PRICES

TABLE 22.2

**Consumer Price Index Numbers for Agricultural Labourers  
(New Series)**

(Base: 1960-61 = 100)

<i>Year</i>		<i>Food Group Index</i>	<i>General Index</i>
1978 (Annual Average) ..	..	307	293
1979 (,,) ..	..	303	289
1980 (,,) ..	..	344	325
1981 (,,) ..	..	424	391
1982* (,,) ..	..	436	403

\*Average upto 7 months from January to July, 1982.

*Source:* Labour Bureau, Simla.

**22. PRICES****TABLE 22.3****Consumer Price Index Numbers for Industrial Working Class at Selected Centres in Andhra Pradesh**

(Base: 1960=100)

<b>Sl.No.</b>	<b>Centre</b>	<b>1978</b>	<b>1979</b>	<b>1980</b>	<b>1981</b>	<b>1982*</b>
(Annual Average)						
<b>1.</b>	<b>Hyderabad</b>	..	342	358	393	455
<b>2.</b>	<b>Guntur</b>	..	372	387	415	477
<b>3.</b>	<b>Gudur</b>	..	320	328	386	446
<b>4.</b>	<b>Visakhapatnam</b>	..	323	337	369	424
<b>5.</b>	<b>Rajahmundry</b>	..	318	333	368	420
<b>6.</b>	<b>Adoni</b>	..	303	312	343	406
<b>7.</b>	<b>Warangal</b>	..	315	327	359	410
<b>8.</b>	<b>Nizamabad-Shakkarnagar Bodhan Complex</b>	334	344	379	440	456

\*Average of 7 months up to July, 1982.

**Note:** The Index numbers indicate the changes in the level of prices at a particular centre from time to time only and hence the Index Numbers for different centres are not comparable.

**Source:** Labour Bureau, Simla for Hyderabad, Guntur and Gudur centres, and for other centres Bureau of Economics and Statistics, Andhra Pradesh.

**22. PRICES****TABLE 22.4****Consumer Price Index Numbers for Industrial Working Class at Selected Centres in Andhra Pradesh**

(Base : 1971 = 100)

<i>Sl. No.</i>	<i>Centre</i>		1980	1981	1982*
(Annual Average)					
1.	Visakhapatnam	..	197	227	238
2.	Rajahmundry	..	203	232	242
3.	Adoni	..	182	216	226
4.	Warangal	..	189	216	228
5.	Nizamabad-Shakkarnagar-Bodhan Complex	201	233	241	
6.	Mancherial-Ramagundam-Peddapalli Complex	..	201	231	241

\*Average of 7 months-January to July, 1982.

**Note:** The Index Numbers indicate the changes in the level of prices at a particular centre from time to time only and hence the Index Numbers for different centres are not comparable.

**Source :** Bureau of Economics and Statistics,  
Andhra Pradesh.

**22. PRICES****TABLE 22.5****Consumer Price Index Numbers for Urban Non-Manual Employees**

(Base : 1960 = 100)

<i>Year</i>	<i>Hyderabad</i>	<i>Kurnool</i>	<i>Vijayawada</i>	<i>Visakha-patnam</i>
(Annual Average)				
1978	315	313	330	298
1979	337	327	345	312
1980	377	365	372	340
1981	428	421	425	381
1982*	453	455	459	413

\*Average of 7 months January to July, 1982.

*Source :* Central Statistical Organisation, Government of India, New Delhi.

**23. MISCELLANEOUS****TABLE 23.1**

**Printing Presses at Work, News papers, Periodicals  
and Books Registered**

<i>Sl.No.</i>	<i>Item</i>	1979-80	1980-81	1981-82
<b>1.</b>	<b>Printing Presses</b>	<b>1,780</b>	<b>1,824</b>	<b>1,842</b>
<b>2.</b>	<b>News papers and Periodicals</b>	<b>8,562*</b>	<b>226</b>	<b>266</b>
<b>3.</b>	<b>Books Registered</b>	<b>1,076</b>	<b>1,467</b>	<b>1,472</b>
	(i) Telugu	975	1,309	1,382
	(ii) Hindi	12	26	13
	(iii) Urdu	19	26	10
	(iv) English	69	99	64
	(v) Sanskrit	1	..	..
	(vi) Kannada	..	3	2
	(vii) Tamil	..	4	1

\* Relate to the titles of the news papers and periodicals only.

*Source:* Registrar of Publications, Andhra Pradesh.

## 23. MISCELLANEOUS

TABLE 23.2

## Number of Regulated Markets in Andhra Pradesh

<i>Sl. No.</i>	<i>Item</i>	1979-80	1980-81	1981-82
1.	Number of Market Commodities	207	214	215
2.	Number of Markets under the Jurisdiction of Market Committees	560	570	588
3.	Total Value of principal Agricultural commodities at the regulated Markets (Rs. in Lakhs)	1,119.33	1,269.35	1,628.16

*Source :* Director of Marketing, Andhra Pradesh.

### 23. MISCELLANEOUS

TABLE 23.3

Annual Turn-over of Principal Agricultural Commodities  
at Regulated Markets in Andhra Pradesh

(Quantity in '000 Quintals,  
Value in '000 Rs.)

Sl. No.	Commodity	1980-81		1981-82	
		Quantity (3)	Value (4)	Quantity (5)	Value (6)
(1)	(2)				
1.	Paddy ..	26,576	30,61,437	30,169	38,76,328
2.	Rice ..	12,576	21,46,192	13,792	32,15,924
3.	Wheat ..	21	3,799	32	6,629
4.	Jowar ..	1,065	1,22,070	691	95,868
5.	Bajra ..	288	29,811	401	49,019
6.	Maize ..	1,635	1,99,895	1,355	1,74,540
7.	Ragi ..	314	36,598	350	47,823
8.	Other Commo- dities ..	..	..	14	2,279
9.	Bengalgram ..	51	15,837	73	22,449
10.	Redgram ..	557	1,43,654	610	1,90,894
11.	Greengram ..	802	2,26,988	910	2,81,479
12.	Blackgram ..	347	91,393	399	1,15,102
13.	Horsegram ..	173	24,805	176	31,017
14.	Other Pulses ..	65	8,865	63	17,994

Contd...

**23. MISCELLANEOUS**  
**TABLE 23.3**

**Annual Turn-over of Principal Agricultural Commodities  
At Regulated Markets in Andhra Pradesh**

*(Quantity in '000 Quintals,  
Value in '000 Rs.)*

<i>Sl. No.</i>	<i>Commodity</i>	<i>1980-81</i>		<i>1981-82</i>	
		<i>Quantity</i>	<i>Value</i>	<i>Quantity</i>	<i>Value</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
15.	Groundnut (Pods) ..	4,395	12,76,163	4,644	15,61,696
16.	Groundnut (Kernals)	526	2,27,097	620	3,37,750
17.	Linseed ..	6	2,786	8	3,338
18.	Oil seeds (sesamum)	25	2,229	364	1,77,857
19.	Castor Seed	205	54,146	384	95,282
20.	Other oil seeds ..		..	114	28,419
21.	Chillies ..	1,035	6,10,117	948	6,87,809
22.	Turmeric ..	872	2,12,789	986	2,17,260
23.	Onions ..	1,672	79,091	1,726	1,53,912
24.	Tamarind ..	399	1,73,817	383	1,95,310
25.	Coriander ..	143	50,015	140	68,485
26.	Ginger ..	..	..	12	4,350

*Contd...*

**23. MISCELLANEOUS**

TABLE 23.3

**Annual Turn-over of Principal Agricultural Commodities  
At Regulated Markets in Andhra Pradesh**

(Quantity in '000 Quintals)  
Value in '000 Rs.)

Sl. No.	Commodity	1980-81		1981-82	
		Quantity (3)	Value (4)	Quantity (5)	Value (6)
(1)	(2)	(3)	(4)	(5)	(6)
27.	Garlic ..			29	7,972
28.	Jaggery (Gur)	2,428	6,66,027	2,914	6,18,571
29.	Cotton (Kapas) ..	2,612	13,13,796	2,607	13,35,794
30.	Cotton (Lint)	84	85,886	45	61,080
31.	Jute (Mesta)	406	62,703	510	86,325
32.	Tobacco	955	5,78,583	1,191	5,72,873
33.	Others ..	1,800	5,94,080	662	2,55,483
Total (1 to 33)		62,033	1,21,00,669	67,322	1,45,96,911
34.	Coconuts (in '000s)	2,71,605	2,85,713	10,45,201	13,77,577
35.	Value of Ve- getables, Fruits, Li- vestock and Fish group	..	2,96,431	..	2,61,071
36.	Value of Eggs and Betal leaves				
Total value of Agricultural Commodities		..	1,26,93,504	..	1,62,81,588

*Source:* Director of Marketing, Andhra Pradesh.

## 23. MISCELLANEOUS

TABLE 23.4

Exports and imports Handled by the Intermediate Port at Kakinada—Commodity-wise

(Quantity in M. Tonnes, Value in Rs. Lakhs)

Sl. No.	Commodity	1980-81		1981-82	
		Quantity	Value	Quantity	Value
<b>I. Exports</b>					
1.	Iron Ore	..	..	..	..
2.	Pig Iron	..	..	..	..
3.	Sea Shells	6	0.16	2	0.04
4.	Rice Bran	3,05,782	1,917.53	3,34,020	2,148.77
5.	Wheat Bran	..	..	..	..
6.	Palmyra Fibre	3,240	162.66	3,315	223.18
7.	Tobacco	50,342	7,606.11	82,211	12,503.78
8.	Nigerseed Extraction	..	..	..	..
9.	Groundnut Extraction	1,171	15.70	..	..
10.	Boneguish	1,112	16.24	206	2.98
11.	Palmyra Stalks	49	0.43	33	0.24
12.	Salseed Extraction	40,525	235.20	53,084	400.53
13.	Cottonseed Extraction	44,402	606.42	54,489	762.42
14.	Sesamum cake extrac- tion	1,824	28.96	4,692	71.23
15.	Granite stones	..	..	..	..

Contd.

**23. MISCELLANEOUS****TABLE 23.4**

**Exports and Imports Handled by the Intermediate Port at Kakinada—Commodity-wise**

(Qty. in M. Tonnes, value in Rs. Lakhs)

<b>Sl. No.</b>	<b>Commodity</b>	<b>1980-81</b>		<b>1981-82</b>	
		<b>Quantity</b>	<b>Value</b>	<b>Quantity</b>	<b>Value</b>
16.	Topico chips	649	5.95	10,471	97.84
17.	Hoops and Horns	..	..	156	2.86
18.	Sunhemp	..	..	..	..
19.	Horn Tips	..	..	..	..
20.	Mica Scrap	102	1.68	..	..
21.	Annato seeds	8	0.36	92	4.32
22.	Crushed animal bones	..	..	100	1.66
23.	Tamarind seeds	..	..	10	0.08
24.	Buffalo Horn tips	185	6.30	..	..
25.	Rice	52,583	1,549.78	72,012	2,258.32
26.	Tea	5,401	743.51	5,644	872.99
27.	Rapeseed Extractions	..	..	..	..
28.	Linseed Extractions	..	..	..	..
29.	Mill made cotton towels	6	1.25	..	..
30.	Red sandal wood	..	..	..	..
31.	Crushed coconut shells	..	..	..	..
32.	Cashew- nuts	21	8.98	..	..

*Contd..*

## 23. MISCELLANEOUS

TABLE 23.4

Exports and Imports Handled by the Intermediate  
Port at Kakinada—Commodity-wise

(Qty. in M. Tonnes, value in Rs. Lakhs.)

Sl. No.	Commodity	1980-81		1981-82	
		Quantity	Value	Quantity	Value
33.	Aluminium fittings	4	1.71	..	..
34.	Tyres and tubes	45	8.96	..	..
35.	Animal Bones	268	5.39	..	..
36.	Hardware	4	1.74	..	..
37.	Crude solanesol	19	19.52	..	..
38.	Barytes	9,075	38.51	..	..
39.	Myroballons	1,266	36.14	4.07	11.88
40.	Woolen carpets	9	5.85	..	..
41.	Wheat	..	..	73,791	1,475.83
42.	Manganese ore	..	..	15,149	41.55
43.	Cigarettes	..	..	2,062	674.85
44.	Allumnium sulphate	..	..	1,342	14.46
45.	Soyabeen Extractions	..	..	1,393	29.40
46.	Mango Juice	..	..	134	6.17
47.	Graphite	..	..	101	4.99
48.	Pineapple Jam	..	..	97	8.88
Total Exports		5,18,098	13,025.04	7,15,013	21,619.25

Contd...

## 23. MISCELLANEOUS

TABLE 23.4  
Exports and Imports Handled by the Intermediate  
Port at Kakinada—Commodity-wise

(Qty. in M. Tonnes, value in Rs. Lakhs)

Sl. No.	Commodity	1980-81		1981-82	
		Quantity	Value	Quantity	Value
<b>II. Imports</b>					
1.	Urea	2,11,634	3,417.07	2,47,010	4,558.41
2.	Calcium Ammonium Nitrate	..	..	..	..
3.	Heena Powder	..	..	..	..
4.	Rock Phosphate	11,185	59.38	24,413	140.51
5.	Salt (coastal)	..	..	..	..
6.	Di-ammonium phosphate	47,287	727.58	7,246	139.36
7.	Ammonium Sulphate	6,799	51.55	..	..
8.	Murate Potash	..	..	..	..
9.	Machinery Parts	..	..	..	..
10.	Di-ammonium phosphate (coastal)	5,500	176.66	..	..

Contd..

## 23. MISCELLANEOUS

TABLE 23.4

Exports and Imports Handled by the Intermediate  
Port at Kakinada—Commodity-wise

(Qty. in M. Tonnes, value in Rs. Lakhs)

Sl. No.	Commodity	1980-81		1981-82	
		Quantity	Value	Quantity	Value
11.	Cement	41,177	160.67	41,349	257.09
12.	Black Matpe	3,060	86.88	..	..
13.	Magnesia clinker	5,016	87.35	5,006	84.03
<b>Total Imports</b>		<b>3,31,658</b>	<b>4,767.14</b>	<b>3,25,024</b>	<b>5,179.40</b>
<b>Total Cargo Handled</b>		<b>8,49,756</b>	<b>17,792.18</b>	<b>10,40,039</b>	<b>26,798.65</b>

Source: Port Officer, Port Department, Kakinada,  
Andhra Pradesh.

## 23 MISCELLANEOUS

TABLE 23.5

**Number of House-sites Distributed to Scheduled Castes,  
Backward Classes and Economically Backward Classes—  
District-wise, 1981–82**

(As on 31-3-1982)

<i>Sl. No.</i>	<i>District</i>	<i>Scheduled Castes, Backward Classes and Economically Backward Classes</i>	
		<i>Extent of land acquired (Acres)</i>	<i>Number of Bene- ficiaries</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>
1.	Srikakulam	..	437
2.	Vizianagaram	..	342
3.	Visakhapatnam	..	305
4.	East Godavari	..	958
5.	West Godavari	..	270
6.	Krishna	..	358
7.	Guntur	..	614
8.	Prakasam	..	773
9.	Nellore	..	412
Coastal Andhra		4,469	79,105
10.	Kurnool	..	538
11.	Anantapur	..	616
12.	Cuddapah	..	257
13.	Chittoor	..	289
Rayalaseema		1,700	24,825

Contd..

## 23. MISCELLANEOUS

TABLE 23.5

Number of House-sites Distributed to Scheduled Castes,  
Backward Classes and Economically Backward classes—  
District-wise, 1981-82

(As on 31-3-1982)

Sl. No.	District	<i>Scheduled Castes, Backward Classes and Economically Backward Classes</i>	
		Extent of land acquired (Acres)	Number of Beneficia- ries
(1)	(2)	(3)	(4)
14.	Hyderabad	..	3
15.	Rangareddy	..	550
16.	Nizamabad	..	348
17.	Medak	..	398
18.	Mahbubnagar	..	790
19.	Nalgonda	..	509
20.	Warangal	..	659
21.	Khammam	..	447
22.	Karimnagar	..	807
23.	Adilabad	..	580
Telangana		5,091	83,943
Andhra Pradesh		11,260	1,87,873

Source : Director of Social Welfare, Andhra Pradesh.

## 23. MISCELLANEOUS

TABLE  
Number of House-Sites Distributed to Scheduled Tribes

Sl.No.	District	SCHEDULED TRIBES	
		Extent of land acquired (In Acres)	Number of Beneficiaries
(1)	(2)	(3)	(4)
1.	Srikakulam	..	..
2.	Vizianagaram	..	..
3.	Visakhapatnam	..	..
4.	East Godavari	..	6.11      120
5.	West Godavari	..	29.11     427
6.	Krishna	..	..
7.	Guntur	..	..
8.	Prakasam	..	4.80      24
9.	Nellore	..	..
Coastal Andhra		40.02	571
10.	Kurnool	..	..
11.	Anantapur	..	265.38    388
12.	Cuddapah	..	..
13.	Chittoor	..	..
Rayalaseema		265.38	388

### 23. MISCELLANEOUS

**23.6**

**and De-Notified Tribes—District-wise, 1981-82**

*(As on 31-3-1982)*

DE-NOTIFIED TRIBES		TOTAL	
Extent of land acquired (in Acres)	Number of beneficiaries	Extent of land acquired (in Acres)	Number of Benefi- ciaries
(5)	(6)	(7)	(8)
..	..	..	..
..	..	..	..
..	..	..	..
..	..	6.11	120
1.35	..	30.46	427
0.86	..	0.86	..
..	..	..	..
48.00	1,670	52.80	1,694
..	..	..	..
50.21	1,670	90.23	2,241
..	..	..	..
..	..	265.38	388
..	..	..	..
..	..	..	..
..	..	265.38	388

*Contd..*

**23. MISCELLANEOUS**

**TABLE**  
**Number of House Sites distributed to Scheduled**

<i>Sl. No.</i>	<i>District</i>	<b>SCHEDULED TRIBES</b>	
		<i>Extent of land acquired (in Acres)</i>	<i>Number of beneficia- ries</i>
<b>(1)</b>	<b>(2)</b>	<b>(3)</b>	<b>(4)</b>
<b>14.</b>	Rangareddy	..	..
<b>15.</b>	Hyderabad	..	..
<b>16.</b>	Nizamabad	..	..
<b>17.</b>	Medak	..	5.44
<b>18.</b>	Mahbubnagar	..	..
<b>19.</b>	Nalgonda	..	..
<b>20.</b>	Warangal	..	..
<b>21.</b>	Khammam	..	60.39
<b>22.</b>	Karimnagar	..	..
<b>23.</b>	Adilabad	..	15.21
Telangana		..	773
Andhra Pradesh		81.04	2,001

*Source :* Director of Tribal Welfare Andhra Pradesh.

**23. MISCELLANEOUS****23.6****Tribes and De-Notified Tribes—District-wise, 1981-82***(As on 31-3-1982)*

DE NOTIFIED TRIBES		TOTAL	
Extent of land acquired (in Acres)	Number of beneficiaries	Extent of land acquired (in Acres)	Number of beneficiaries
(5)	(6)	(7)	(8)
..	..	..	..
..	..	..	..
..	..	..	..
..	..	5.44	67
..	..	..	..
..	..	..	..
..	..	..	..
14.20	174	74.59	947
..	..	..	..
..	..	15.21	202
14.20	174	95.24	1,216
64.41	1,844	450.85	3,845

**24. ALL INDIA**

**TABLE**  
**Area, Population and Density of Population of**

<i>Sl. No.</i>	<i>India/States</i>			<i>Area in ('000 sq. Kms.)</i>
	<b>India</b>	..	..	3,287
1.	Andhra Pradesh	..	..	277
2.	Assam*	..	..	100
3.	Bihar	..	..	174
4.	Gujarat	..	..	196
5.	Haryana	..	..	44
6.	Himachal Pradesh	..	..	56
7.	Jammu and Kashmir*	..	..	222(a)
8.	Karnataka	..	..	192
9.	Kerala	..	..	39
10.	Madhya Pradesh	..		443
11.	Maharashtra	..	..	308
12.	Manipur	..	..	22
13.	Meghalaya	..	..	22

## 24. ALL INDIA

24.1

the States of the Indian Union, 1981 (Provisional)

<i>Population (in Lakhs)</i>	<i>Density per Sq.Km.</i>	<i>Ranking</i>		
		<i>Area</i>	<i>Population</i>	<i>Density</i>
6,838	208	..	..	..
534	193	5	5	11
199	199	12	13	10
698	401	9	2	3
340	173	7	10	13
128	291	16	15	7
42	75	14	17	17
60	27	6	16	22
370	193	8	8	12
254	651	17	12	1
521	118	1	6	15
627	204	3	3	19
14	64	18	19	18
13	59	19	20	19

*Contd...*

**24. ALL INDIA****TABLE****Area, Population and Density of Population of**

<i>Sl. No.</i>	<i>India/States</i>			<i>Area in ('000 Sq. Kms.)</i>
<b>14.</b>	<b>Nagaland</b>	..	..	17
<b>15.</b>	<b>Orissa</b>	..	..	156
<b>16.</b>	<b>Punjab</b>	..	..	50
<b>17.</b>	<b>Rajasthan</b>	..	..	342
<b>18.</b>	<b>Sikkim</b>	..	..	7
<b>19.</b>	<b>Tamil Nadu</b>	..	..	130
<b>20.</b>	<b>Tripura</b>	..	..	10
<b>21.</b>	<b>Uttar Pradesh</b>	..	..	294
<b>22.</b>	<b>West Bengal</b>	..	..	88
<b>23.</b>	<b>Union Territories</b>	..	..	98

(a)Includes 84,112 sq. Kms. of area under illegal occupation of Pakistan and also includes area under illegal occupation of China.

\*Included Mizo District now constituted as Union Territory Mizoram.

## 24. ALL INDIA

24.1

## the States of the Indian Union, 1981 (Provisional)

<i>Population (in lakhs)</i>	<i>Density per Sq. Km.</i>	<i>Ranking</i>		
		<i>Area</i>	<i>Population</i>	<i>Density</i>
8	47	20	21	20
263	169	10	11	14
167	334	15	14	6
341	106	2	9	16
3	43	22	22	21
483	372	11	7	5
21	210	21	18	8
1,109	377	4	1	4
545	619	13	4	2
98	100	..	..	..

*Source :* Census of India, 1981 Paper I of 1981.

**24. ALL INDIA**

**TABLE 24.2**  
**Percentage of Literacy**

<i>Sl. No.</i>	<i>State</i>	<i>1981 Census (Provisional)</i>		
		<i>Males</i>	<i>Females</i>	<i>Total</i>
(1)	(2)	(3)	(4)	(5)
1.	Andhra Pradesh ..	39.12	20.52	29.94
2.	Assam ..	..	..	..
3.	Bihar ..	37.78	13.58	26.01
4.	Gujrat ..	54.53	32.31	43.75
5	Haryana ..	47.77	22.22	35.83
6.	Himachal Pradesh	52.36	31.39	41.93
7.	Jammu & Kashmir ..	..	..	..
8.	Karnataka ..	48.60	27.82	38.41
9.	Kerala ..	74.02	64.47	69.17
10.	Madhya Pradesh	39.37	15.53	27.81
11.	Maharashtra ..	58.89	35.08	47.36
12.	Manipur ..	52.96	30.68	41.98
13.	Meghalaya ..	36.98	29.27	33.21
14.	Nagaland ..	49.16	33.71	41.98

*Contd..*

## 24. ALL INDIA

TABLE 24.2  
Percentage of Literacy

<i>Sl. No.</i>	<i>State</i>	1981 Census (Provisional)			<i>Total</i>
		<i>Males</i>	<i>Females</i>	<i>(5)</i>	
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>		
15.	Orissa	..	46.90	21.11	34.12
16.	Punjab	..	46.58	34.14	40.74
17.	Rajasthan	..	35.78	11.31	24.04
18.	Sikkim	..	43.65	22.06	33.82
19.	Tamil Nadu	..	57.18	34.11	45.78
20.	Tripura	..	51.04	31.59	41.58
21.	Uttar Pradesh	..	38.86	14.42	27.38
22.	West Bengal	..	50.48	30.33	40.87
India *		..	46.74	24.88	36.17

\* Excludes data in respect of Assam and Jammu & Kashmir.

*Source:* Census of India, 1981 Paper-I of 1981.

## 24. ALL INDIA

TABLE 24.3

**Land Utilisation  
Classification of Area and Irrigated Area**

*(Million Hectares)*

<i>Sl.No.</i>	<i>Particulars</i>	1976-77	1977-78*	1978-79*
I.	Geographical Area	328.78	328.78	328.78
II.	Reporting Area for Land Utilisation Statistics (1 to 5)	304.78	304.18	304.68
1.	Forests	67.16	67.12	67.44
2.	Not available for cultivation (a+b)	39.68	39.25	39.30
	(a) Land put to non-agricultural uses	17.55	17.68	17.86
	(b) Barren and uncultivable land	22.13	21.57	21.50
3.	Other uncultivated land excluding fallow lands (a+b+c)	33.66	33.21	33.01
	(a) Permanent pastures and other grazing lands	12.53	12.36	12.15
	(b) Land under Miscellaneous tree crops and groves not included in net area sown	3.98	4.04	3.91
	(c) Culturable Waste	17.15	16.81	16.95

*Consd...*

## 24. ALL INDIA

TABLE 24.3  
**Land Utilisation**  
**Classification of Area and Irrigated Area**

<i>Sl. No.</i>	<i>Particulars</i>	<i>(Million Hectares)</i>		
		1976-77	1977-78*	1978-79*
4.	Fallow lands (a+b)	24.10	22.66	21.99
	(a) Fallow lands other than current fallows	9.70	9.72	9.55
	(b) Current fallows	14.40	12.94	12.44
5.	Net area sown (6-7)	140.18	141.94	142.94
6.	Total cropped area	167.28	172.31	175.31
7.	Area sown more than once	27.10	30.37	32.24
<b>III.</b>	<b>Net Irrigated Area</b>	<b>35.15</b>	<b>36.55</b>	<b>37.96</b>
<b>IV.</b>	<b>Gross Irrigated Area</b>	<b>43.53</b>	<b>46.03</b>	<b>48.09</b>

\* Provisional.

*Note:* Data for the year 1977-78 released earlier have undergone partial revision owing to receipt of further information from some States.

*Source:* Directorate of Economics & Statistics, Ministry of Agriculture, (Department of Agriculture and Co-operation) Government of India, New Delhi.

## 24. ALL INDIA

TABLE  
Area and Out-Turn of

Sl. No.	State	Rice	
		Area	Production
(1)	(2)	(3)	(4)
1. Andhra Pradesh	..	3,607.3	7,134.2
2. Assam	..	2,275.0	2,522.8
3. Bihar	..	5,490.5	5,476.0
4. Gujarat	..	477.5	556.6
5. Haryana	..	472.0	1,228.0
6. Himachal Pradesh	..	109.4	96.9
7. Jammu and Kashmir	..	264.6	546.4
8. Karnataka	..	1,084.7	2,210.0
9. Kerala	..	785.0	1,291.8
10. Madhya Pradesh	..	4,797.5	4,001.9
11. Maharashtra	..	1,503.8	2,360.6
12. Manipur	..	188.6	273.0
13. Meghalaya	..	99.0	132.6
14. Nagaland	..	101.6	91.4
15. Orissa	..	4,199.0	4,331.0
16. Punjab	..	1,178.0	3,223.0
17. Rajasthan	..	170.1	149.8
18. Tamilnadu	..	2,112.0	3,975.0
19. Tripura	..	287.6	390.0
20. Uttar Pradesh	..	5,180.6	5,440.0
21. West Bengal	..	5,175.7	7,465.6
22. Union Territories	..	213.8	334.4
All India		.. 39,773.3	53,231.0

## 24. ALL INDIA

24.4

Food-grains—By States, 1980-81\*

(Area in '000 Hectares,  
Production in '000 Tonnes)

Jowar		Wheat	
Area	Production	Area	Production
(5)	(6)	(7)	(8)
2,079.1	1,089.0	16.2	9.3
8.5	4.9	102.2	118.3
905.9	583.0	1,803.0	2,825.0
136.0	48.0	656.1	1,298.3
..	..	1,476.0	3,600.0
0.1	0.1	330.1	283.1
1,625.3	1,396.8	202.1	206.4
1.9	0.9	301.1	177.8
2,141.3	1,647.4	3,262.0	3,056.2
6,437.9	4,427.5	1,079.1	931.3
..	..	..	..
..	..	3.1	4.1
35.9	26.3	67.7	121.5
1.0	0.8	2,827.0	7,700.0
1,005.7	340.0	1,632.1	2,390.0
541.6	535.3	1.1	0.4
..	..	5.2	10.3
680.4	400.3	8,009.2	13,133.8
0.2	0.1	283.0	473.2
8.8	3.8	47.4	121.0
15,609.6	10,504.2	22,103.7	36,460.0

## 24. ALL INDIA

TABLE 24.4  
Area and Out-turn of Food-grains--By States, 1980-81\*  
(*Area in '000 Hectares,  
Production in' 000 Tonnes*)

Sl.No.	State	Total Foodgrains	
		Area	Production
(1)	(2)	(9)	(10)
1.	Andhra Pradesh	8,737.2	10,019.2
2.	Assam	2,521.4	2,705.7
3.	Bihar	10,051.3	10,361.8
4.	Gujarat	4,472.6	4,475.1
5.	Haryana	3,944.0	6,297.0
6.	Himachal Pradesh	867.1	889.7
7.	Jammu & Kashmir	841.8	1,312.2
8.	Karnataka	6,204.2	6,349.6
9.	Kerala	825.4	1,310.2
10.	Madhya Pradesh	17,739.8	12,209.5
11.	Maharashtra	14,037.0	9,731.2
12.	Manipur	205.0	293.2
13.	Meghalaya	124.3	154.9
14.	Nagaland	123.3	105.5
15.	Orissa	6,719.9	5,846.0
16.	Punjab	4,867.9	11,966.0
17.	Rajasthan	12,247.0	6,502.6
18.	Tamilnadu	4,166.1	5,580.9
19.	Tripura	298.3	402.6
20.	Uttar Pradesh	20,339.5	24,521.0
21.	West Bengal	6,098.7	8,281.9
22.	Union Territories	358.6	551.2
All India		1,25,790.4	1,29,867.0

\*Final Estimates.

**Source:** Directorate of Economics and Statistics, Ministry of Agriculture (Department of Agriculture and Co-operation) Government of India, New Delhi

## 24. ALL INDIA

TABLE 24.5  
Index Numbers of Wholesale prices By Groups  
and Sub-groups

(Base: 1970-71=100)

Sl.No.	Item	1980-81	1981-82*
(1)	(2)	(3)	(4)
1.	Food Articles	207.9	234.6
	(i) Foodgrains	216.7	237.4
	(ii) Cereals	195.1	216.8
	(iii) Pulses	323.2	338.7
	(iv) Fruits and Vegetables	212.1	243.4
	(v) Milk and Milk products	181.6	209.9
	(vi) Eggs, Fish and Meat	265.5	309.5
	(vii) Condiments and Spices	122.2	170.4
	(viii) Other Food Articles	210.3	227.7
2.	Non-Food Articles	217.7	239.5
3.	Minerals	1,110.2	1,173.1
4.	Fuel, Power, Light and Lubricants	354.3	427.4
5.	Manufactured products	257.3	269.7
6.	Food products	308.7	298.9
7.	Beverages, Tobacco and Tobacco products	210.7	217.8
8.	Textiles	212.7	223.9
9.	Paper and Paper products	262.2	279.2
10.	Leather and Leather products	380.1	368.3
11.	Rubber and Rubber products	248.8	283.8
12.	Chemical and Chemical products	242.3	260.0
13.	Non-Metallic Mineral products	278.7	310.5
14.	Basic Metals, Alloys and Metal products	272.1	312.0
15.	Machinery and Transport Equipment	239.4	263.7
16.	Miscellaneous products	232.8	239.2
	All commodities	257.3	280.6

\*Provisional.

Source: Economic Adviser, Ministry of Industry, Government of India, New Delhi.

## 24. ALL INDIA

TABLE 24.6

Consumer Price Index Numbers for Industrial workers

(Base: 1960 = 100)

<i>Sl. No.</i>	<i>Centre</i>	1970-71	1980-81	1981-82
(1)	(2)	(3)	(4)	(5)
	ALL INDIA	..	186	401
1.	Ahmedabad	..	176	376
2.	Alwaye	..	198	407
3.	Asansol	..	189	411
4.	Bangalore	..	186	434
5.	Bhavanagar	..	186	407
6.	Bombay	..	182	400
7.	Calcutta	..	182	382
8.	Coimbatore	..	163	419
9.	Delhi	..	199	426
10.	Digboi	..	189	414
11.	Gwalior	..	191	427
12.	Howrah	..	186	370
13.	Hyderabad	..	189	406

*Contd...*

## 24. ALL INDIA

TABLE 24.6

Consumer Price Index Numbers for Industrial workers

(Base: 1960—100)

<i>Sl.No.</i>	<i>Centre</i>	1970-71	1980-81	1981-82
(1)	(2)	(3)	(4)	(5)
14.	Jamshedpur ..	183	383	426
15.	Madras ..	170	388	446
16.	Madurai ..	183	418	467
17.	Monghur ..	205	430	480
18.	Mundakayam ..	197	396	455
19.	Nagpur ..	187	398	469
20.	Saharanpur ..	186	409	456
21.	Sholapur ..	185	411	499

*Source:*—Labour Bureau, Simla.

## 24. ALL INDIA

TABLE  
Villages Electrified in various population groups and Rural

<i>Sl.No.</i>	<i>State</i>	<i>Total No. of Villages</i>	<i>VILLAGES Below 500</i>
(1)	(2)	(3)	(4)
1.	Andhra Pradesh	27,221	2,838
2.	Assam (+)	21,995	2,970
3.	Bihar (+)	67,566	8,067
4.	Gujarat	18,275	2,899
5.	Haryana	6,731	2,018
6.	Himachal Pradesh	16,916	9,073
7.	Jammu & Kashmir (+)	6,503	2,638
8.	Karnataka	26,826	6,227
9.	Kerala	1,268	4
10.	Madhya Pradesh	70,883	11,801
11.	Maharastra (+)	35,778	8,350
12.	Manipur (+)	1,949	98
13.	Meghalaya (+)	4,583	526
14.	Nagaland	960	182
15.	Orissa	46,992	9,545
16.	Punjab	12,188	5,136
17.	Rajasthan	33,305	7,427
18.	Sikkim (+)	405@	34
19.	Tamilnadu	15,735	2,843
20.	Tripura	4,727	659
21.	Uttar Pradesh (+)	1,12,561	20,267
22.	West Bengal	38,074	3,918
23.	Union territories	4,685	673
<b>ALL INDIA</b>		<b>..</b>	<b>5,76,126</b>
			<b>1,08,193</b>

## 24. ALL INDIA.

24.7

**Population covered by Village Electrification (1971 census)**  
*(As on 31-3-1981)*

**ELECTRIFIED IN VARIOUS POPULATION GROUPS**

500 to 999	1000 to 1999	2000 to 4999	5000 to 9999	10,000 & above
(5)	(6)	(7)	(8)	(9)
3,971	5,632	4,598	710	80
1,545	869	232	11	..
5,644	4,546	2,724	458	75
3,847	3,689	1,817	247	16
1,909	1,673	975	148	8
715	216	44	2	..
1,299	611	166	7	..
4,926	3,641	1,758	232	9
2	16	122	316	808
7,426	4,847	1,233	87	6
8,690	7,012	3,008	490	75
81	89	60	6	..
128	40	6	..	..
97	72	15	1	..
5,719	2,791	728	19	2
3,577	2,392	940	79	2
4,069	2,504	1,015	90	10
26	5	2	..	..
3,412	4,544	3,893	752	140
194	92	40	1	..
11,820	7,177	2,795	293	20
4,007	3,751	2,233	313	41
295	289	197	36	4
<b>73,401</b>	<b>56,498</b>	<b>28,601</b>	<b>4,298</b>	<b>1,296</b>

(Contd)

## 24. ALL INDIA

TABLE  
Villages Electrified in Various Population Groups and Rural

<i>Sl.No.</i>	<i>State</i>	<i>Total No. electrified as on 31-3-81</i>	<i>Villages electrified during 1980-81</i>
(1)	(2)	(10)	(11)
1.	Andhra Pradesh	17,829	1,394
2.	Assam (+)	5,627	1,401
3.	Bihar (+)	21,514	2,069
4.	Gujarat	12,515	1,648
5.	Haryana	6,731	**
6.	Himachal Pradesh	10,050	1,129
7.	Jammu & Kashmir (+)	4,721	169
8.	Karnatapka	16,793	527
9.	Kerala ~	1,268	**
10.	Madhya Pradesh	25,400	3,350
11.	Maharastra (+)	27,625	2,168
12.	Manipur(+)	334	12
13.	Meghalaya (+)	700	154
14.	Nagaland	367	47
15.	Orissa	18,804	1,573
16.	Punjab	12,126(£)	**

## 24. ALL INDIA

24.7

**Population Covered By Village Electrification (1971 Census)**  
*(As on 31-3-1981)*

<i>Villages electrified as % to Total</i>	<i>Total rural population (lakhs)</i>	<i>Rural population covered by Electricity (as on 31-3-81) (Lakhs)</i>	<i>Percentage of rural popu- lation covered by village elec- trification</i>
(12)	(13)	(14)	(15)
65.50	351.00	331.39	94.4
25.58	133.36	53.52	40.1
31.84	507.19	224.90(b)	44.3
68.48	192.01	158.37	82.5
100.00	82.64	82.64	100.0
59.41	32.19	23.44	72.8
72.60	37.59	25.89(a)*	68.7
62.60	221.77	172.20	77.7
100.00	178.81	178.81	100.0
35.83	348.69	190.24	54.6
77.21	347.01	312.10	89.9
17.14	9.31	5.54	59.5
15.27	8.65	2.82	32.6
38.23	4.65	2.61	56.1
40.02	200.99	125.69	62.5
100.00	103.35	103.35	100.0

(Contd)

## 24. ALL INDIA

TABLE

Villages Electrified in various population groups and Rural

<i>Sl.No.</i>	<i>State</i>		<i>Total No. electrified as on 31-3-81</i>	<i>Villages electrified during 1980-81</i>
(1)	(2)		(10)	(11)
17.	Rajasthan	..	15,115	1,284
18.	Sikkim (+)	..	67	14
19.	Tamilnadu	..	15,586	36
20.	Tripura	..	986	220
21.	Uttar Pradesh (+)	..	42,372	3,795
22.	West Bengal	..	14,263	1,400
23 *	Union Territories	..	1,494	98
ALL INDIA			2,72,287	22,488

(a) as on 31-12-1979

(b) as on 30-4-1980

\* Provisional.

+ Population wise breakup estimated.

(\*\*) 100% villages electrification have already been achieved

@ The Revenue block has been reckoned as the smallest administrative unit by the census authority.

## 24. ALL INDIA

24.7

## Population Covered by Electrification (1971 Census)

(As on 31-3-81)

Villages electrified as % to Total	Total rural population (Lakhs)	Rural population covered by Electricity (Lakhs)	% of rural population covered by village Electricity
(12)	(13)	(14)	(15)
45.38	212.22	130.18	61.3
16.54	1.90	0.48	25.3
99.05	287.34	286.73	99.8
20.86	13.94	7.93	56.9
37.64	759.53	365.49	48.1
37.46	333.45	185.75	55.7
31.89	22.87	16.74	73.2
47.26	4,390.46	2,986.81	68.0

£ 62 villages have been declared uninhabited.

*Note:* 100% villages electrification have already been achieved in the union territories of Chandigarh and Pondicherry.

*Source:*—Central Electricity authority, Commercial Directorate, Government of India, New Delhi.

**24. ALL INDIA**

TABLE 24.8

**Per Capita Consumption of Electricity**

(In K.W.H.)

<i>Sl. No.</i>	<i>State</i>	1978-79*	1979-80*	1980-81*
(1)	(2)	(3)	(4)	(5)
1.	Andhra Pradesh	91.0	97.5	105.71
2.	Assam	36.1	35.7	34.22
3.	Bihar	88.1	80.6	76.11
4.	Gujarat	230.3	242.5	245.20
5.	Haryana	212.0	201.7	212.93
6.	Himachal Pradesh	55.5	56.6	66.43
7.	Jammu and Kashmir (E)	69.8	73.0	73.45
8.	Karnataka	150.7	146.4	157.27
9.	Kerala	100.8	99.1	109.20
10.	Madhya Pradesh	95.9	96.0	98.44
11.	Maharashtra	227.5	226.4	272.26
12.	Manipur (E)	11.9	6.0	5.90
13.	Meghalaya	35.4	31.6	30.80
14.	Nagaland	31.3	30.5	32.30
15.	Orissa	118.0	109.7	115.95
16.	Punjab	307.6	314.1	314.92
17.	Rajasthan	93.5	101.5	98.86
18.	Sikkim	27.6	15.8	43.23
19.	Tamil Nadu	184.5	181.0	190.45
20.	Tripura (E)	11.0	13.0	13.13
21.	Uttar Pradesh	88.6	86.6	87.44
22.	West Bengal	122.2	114.3	113.98
All India +		131.3	130.5	134.82

\*Provisional.

+Includes data in respect of Union Territories.

(E) estimated.

*Source:* Central Electricity Authority, Commercial Directorate, Government of India, New Delhi

## 24. ALL INDIA

TABLE 24.9

Net National Product at Factor Cost at  
Current and Constant (1970-71) Prices

Year	Net National Product (Rs. Crores)		Per Capita Net National product (Rs.)	
	Current Prices	1970-71 Prices	Current Prices	1970-71 Prices
(1)	(2)	(3)	(4)	(5)
1970-71	.. 34,235	34,235	632.8	632.8
1971-72	.. 36,573	34,715	660.2	626.6
1972-73	.. 40,270	34,191	711.5	604.1
1973-74	.. 50,424	35,967	870.9	621.2
1974-75	.. 59,446	36,502	1,005.9	617.6
1975-76@	.. 62,069	40,064	1,024.2	661.1
1976-77@	.. 67,083	40,481	1,082.0	652.9
1977-78@	.. 75,935	44,062	1,197.7	695.0
1978-79@	.. 80,992	46,306	1,249.9	714.6
1979-80@	.. 87,253	43,822	1,316.0	661.0
1980-81*	.. 1,04,201	47,211	1,536.9	696.3

@ Revised.

\* Quick Estimates.

Source : Economic Survey, 1981-82.

## 24. ALL INDIA

TABLE

 Tax Revenue and Non-Tax Revenue of Individual  
 (Budget)

<i>Sl. No.</i>	<i>State</i>	<i>Tax Revenue</i>	<i>Non-Tax Revenue</i>
(1)	(2)	(3)	(4)
1. Andhra Pradesh	..	938	374
2. Assam	..	207	161
3. Bihar	..	774	287
4. Gujarat	..	788	298
5. Haryana	..	337	181
6. Himachal Pradesh	..	58	159
7. Jammu and Kashmir	..	71	197
8. Karnataka	..	726	311
9. Kerala	..	524	198
10. Madhya Pradesh	..	734	530
11. Maharashtra	..	1,630	597
12. Manipur	..	13	91
13. Meghalaya	..	12	72
14. Nagaland	..	8	95
15. Orissa	..	323	246
16. Punjab	..	461	154
17. Rajasthan	..	454	268
18. Sikkim	..	3	37
19. Tamil Nadu	..	929	199
20. Tripura	..	17	74
21. Uttar Pradesh	..	1,277	577
22. West Bengal	..	1,012	286
Total	..	11,296	5,392

Source: Reserve Bank of India Bulletin, August, 1981.

## 24. ALL INDIA

24.10

States 1981-82 (Revenue Account)

Estimates) (Rs. in Crores)

Total Revenue (5)	% of Tax Revenue to total Revenue (6)
1,312	71.5
368	56.3
1,061	73.0
1,086	72.6
518	65.0
217	26.7
268	26.5
1,037	70.0
722	72.6
1,264	58.1
2,227	73.2
104	12.5
84	14.3
103	7.8
569	56.8
615	75.0
722	62.9
40	7.5
1,128	82.4
91	18.7
1,854	68.9
1,298	78.0
16,688	67.7

## 24 ALL INDIA

TABLE  
Developmental and Non-Developmental Expenditure  
(Budget)

<i>Sl. No.</i>	<i>State</i>	<i>Develop- mental expen- diture</i>	<i>Non- Develop- mental expendi- ture</i>
(1)	(2)	(3)	(4)
1.	Andhra Pradesh	894	314
2.	Assam	275	107
3.	Bihar	699	270
4.	Gujarat	722	248
5.	Haryana	329	105
6.	Himachal Pradesh	140	46
7.	Jammu and Kashmir	203	90
8.	Karnataka	668	263
9.	Kerala	534	176
10.	Madhya Pradesh	757	269
11.	Maharashtra	1,306	734
12.	Manipur	52	23
13.	Meghalaya	46	18
14.	Nagaland	60	32
15.	Orissa	382	161
16.	Punjab	373	153
17.	Rajasthan	480	208
18.	Sikkim	27	5
19.	Tamil Nadu	776	331
20.	Tripura	60	22
21.	Uttar Pradesh	1,096	632
22.	West Bengal	902	320
<b>Total</b>		<b>10,781</b>	<b>4,527</b>

*Source:* Reserve Bank of India Bulletin, August, 1981.

## 24. ALL INDIA

24.11

Individual States, 1981-82 (Revenue Account)

Estimates (Rs. in Crores)

<i>Compensation and Assignments to Local Bodies and Panchayati Raj Institutions</i>	<i>Total expenditure</i>	<i>% of Developmental expenditure to total Expenditure</i>
(5)	(6)	(7)
23	1,231	72.6
4	386	72.2
6	975	71.6
5	975	74.1
..	434	75.8
..	187	74.9
..	293	69.3
44	975	68.5
1	711	75.1
37	1,063	71.2
8	2,048	63.8
..	75	69.3
..	64	71.9
..	92	65.2
4	547	69.8
1	527	70.8
5	693	69.3
..	32	84.4
31	1,138	68.2
..	82	73.2
17	1,744	62.8
42	1,264	71.4
288	15,536	69.4

## 24. ALL INDIA

TABLE 24.12

Budgetted Expenditure on Education  
State-wise

<i>Sl. No.</i>	<i>State</i>	<i>Per capita budgetted Expenditure on Education (in Rs.)</i>		<i>% of budgetted expenditure on Education to total Budget (Revenue)</i>	
		<i>1979-80</i>	<i>1980-81</i>	<i>1979-80</i>	<i>1980-81</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
1. Andhra Pradesh ..	44.8	47.0	24.9	25.2	
2. Assam ..	39.8	43.7	30.7	27.8	
3. Bihar ..	30.6	30.4	31.4	29.4	
4. Gujarat ..	53.7	59.7	29.5	23.2	
5. Haryana ..	56.4	56.5	21.2	19.9	
6. Himachal Pradesh ..	92.9	97.1	24.2	25.5	
7. Jammu & Kashmir	72.8	77.5	23.8	18.9	
8. Karnataka ..	53.8	53.1	25.9	21.9	
9. Kerala ..	83.7	83.6	38.7	39.5	
10. Madhya Pradesh ..	35.1	32.6	25.8	18.4	
11. Maharashtra ..	62.1	65.6	23.7	22.1	
12. Manipur ..	95.3	120.5	21.1	22.9	
13. Meghalaya ..	59.5	76.2	17.9	17.9	
14. Nagaland ..	155.4	160.2	14.6	14.9	
15. Orissa ..	40.5	42.0	23.9	21.5	

*Contd...*

## 24. ALL INDIA

TABLE 24.12

Budgetted Expenditure on Education  
State-wise

Sl. No.	State	Per capita budgetted Expenditure on Education (in Rs.)		% of budgetted expenditure on Education to total Budget (Revenue)	
		1979-80	1980-81	1979-80	1980-81
(1)	(2)	(3)	(4)	(5)	(6)
16. Punjab	..	72.9	74.2	28.1	25.6
17. Rajasthan	..	53.4	44.1	25.2	22.5
18. Sikkim	..	133.9	100.0	10.4	11.9
19. Tamilnadu	..	55.5	54.2	29.3	28.2
20. Tripura	..	66.4	76.7	23.0	19.2
21. Uttar Pradesh	..	34.3	76.5	27.1	26.0
22. West Bengal	..	47.9	52.7	24.5	25.9
India		48.7	49.9	26.7	24.5

Source: Ministry of Education and Culture (Dept. of Education) Planning, Monitoring & Statistics Division, Govt. of India, New Delhi.

## 24. ALL INDIA

TABLE  
Working of Factories Registered under Sections

<i>Sl. No.</i>	<i>State</i>	<i>Number of Factories (No.)</i>
(1)	(2)	(3)
1.	Andhra Pradesh	.. 9,948
2.	Assam	.. 1,564
3.	Bihar	.. 4,251
4.	Gujarat	.. 9,978
5.	Haryana	.. 1,806
6.	Himachal Pradesh	.. 183
7.	Jammu and Kashmir	.. 297
8.	Karnataka	.. 5,184
9.	Kerala	.. 2,916
10.	Madhya Pradesh	.. 3,175
11.	Maharashtra	.. 14,262
12.	Manipur	.. 7
13.	Meghalaya	.. 34

## 24. ALL INDIA

24.13

2m (i) and 2m (ii), State-wise, 1978-79

<i>Number of persons employed ('000)</i>	<i>Fixed Capital (Rs. Crores)</i>	<i>Working Capital (Rs. Crores)</i>	<i>Productive Capital (Rs. Crores)</i>	<i>Total output (Rs. Crores)</i>	<i>Value added (Rs. Crores)</i>
(4)	(5)	(6)	(7)	(8)	(9)
644	1,201	468	1,669	2,345	471
127	314	282	597	633	158
390	3,233	548	3,781	2,530	519
663	2,139	702	2,840	4,842	892
138	614	202	816	1,211	254
20	144	24	168	89	46
24	64	21	84	77	14
360	1,083	385	1,468	2,055	608
265	672	240	912	1,384	268
300	1,370	495	1,865	1,707	360
1,280	3,431	1,677	5,108	10,596	2,409
1	1	1	2	1	..
5	67	6	73	10	4

*Contd...*

## 24. ALL INDIA

TABLE

## Working of Factories Registered under Sections

<i>Sl. No.</i>	<i>State</i>	<i>Number of Factories (No.)</i>
(1)	(2)	(3)
14.	Orissa	.. 1,452
15.	Punjab	.. 5,039
16.	Rajasthan	.. 2,310
17.	Tamil Nadu	.. 9,257
18.	Tripura	.. 77
19.	Uttar Pradesh	.. 7,112
20.	West Bengal	.. 5,909
21.	Union Territories	.. 3,316
All India		.. 88,077

*Source :* Annual Survey of Industries 1978-79 Summary Results for factory sector published by Central Statistical Organisation, Department of Statistics, Ministry of Planning Government of India New Delhi.

## 24. ALL INDIA

1. 13

2m (i) and 2m (ii), State-wise, 1978-79

<i>Number of persons employed ('000)</i>	<i>Fixed Capital (Rs. Crores)</i>	<i>Working Capital (Rs. Crores)</i>	<i>Productive Capital (Rs. Crores)</i>	<i>Total output (Rs. Crores)</i>	<i>Value added (Rs. Crores)</i>
(4)	(5)	(6)	(7)	(8)	(9)
114	585	321	906	824	184
235	1,007	273	1,280	1,698	281
165	869	240	1,109	1,130	240
723	1,600	757	2,357	4,694	958
3	2	1	3	6	1
680	2,540	699	3,239	2,976	595
933	1,502	981	2,483	4,340	1,068
178	448	204	653	1,196	224
<b>7,248</b>	<b>22,886</b>	<b>8,527</b>	<b>31,413</b>	<b>44,344</b>	<b>9,554</b>

## 24. ALL INDIA

TABLE  
Medical

<i>Sl. No.</i>	<i>State</i>	<i>Number</i>	
		1978	
(1)	(2)	(3)	
1.	Andhra Pradesh	..	36
2.	Assam	..	10
3.	Bihar	..	24
4.	Gujrat	..	22+
5.	Haryana	..	8
6.	Himachal Pradesh	..	5
7.	Jammu and Kashmir	..	5
8.	Karnataka	..	32
9.	Kerala	..	50
10.	Madhya Pradesh	..	18
11.	Maharashtra	..	86
12.	Manipur	..	1
13.	Meghalaya	..	1
14.	Nagaland	..	1
15.	Orissa	..	12
16.	Punjab	..	14
17.	Rajasthan	..	20
18.	Sikkim	..	1
19.	Tamil Nadu	..	46
20.	Tripura	..	1
21.	Uttar Pradesh	..	52
22.	West Bengal	..	54
All India (a)			523

(a)Includes data in respect of  
Union Territories.

Note: Number of Beds per lakh of Population is Calculated with estimated mid year population as on 1st July.

@As on 1-1-76. +As on 1-1-78.

**24. ALL INDIA**

**24.14**  
**Facilities\***

(As on 31st December)

<i>of Beds ('000)</i>	<i>No. of Beds per lakh population</i>				
	<i>1979</i>	<i>1980</i>	<i>1978</i>	<i>1979</i>	<i>1980</i>
(4)	(5)	(6)	(7)	(8)	
36	37	73	72	73	
10	10	57	52	50	
27	28	40@	41	42	
35	35	74+	110	107	
9	9	72	75	73	
5	5	130	122	120	
5	5	96+	87	85	
35	35	94	101	100	
50	50	201	198	195	
19	19	36	37	36	
86	88	149	145	146	
1	1	98	72	70	
1	2	113	79	154	
1	1	188	147	143	
13	13	47	50	49	
20	20	95	128	126	
20	21	65	62	64	
1	1	183	405	398	
46	46	103@	99	98	
1	2	72	50	97	
53	54	52	52	52	
55	56	102	102	102	
553	561	82	85	85	

*Source :* Central Statistical Organisation, Government of India, New Delhi.

**CONVERSION CO-EFFICIENT**

(FOR CHANGING BRITISH UNITS OF WEIGHT,  
LENGTH AND CAPACITY INTO METRIC UNITS)

**I. STANDARDS OF WEIGHTS**

Oz.	=28.3495	Grams
<b>1 Gram</b>	=0.035274	Ounce
	=0.09	Tola
<b>1 Found</b>	=0.45359	Kilogram
<b>1 Kilogram</b>	=2.20462	Pounds
<b>1 Tonne (Metric ton)</b>	=0.98420	Ton
	=1000	Kilograms
	=10	Quintals
<b>1 Ton</b>	=1.01605	Metric Tons
	=2240	Pounds
<b>1 Maund</b>	=0.037324	Metric ton
	=82.2857	Pounds
	=0.3732	Quintal
<b>1 cwt</b>	=0.508	Quintal
<b>1 Seer</b>	=0.9331	Kilogram
<b>1 Bale of Cotton lint (392 lbs.)</b>	=0.1778	Metric ton
<b>1 Metric ton</b>	=5.624	Bales
<b>1 Bale of Jute( 400 lbs.)</b>	=0.181436	Metric ton
<b>1 Metric ton</b>	=5.5166	Bales of Jute

**II. STANDARDS OF AREA**

<b>1 Hectare</b>	=2.47105	Acres
<b>1 Acre</b>	=0.404686	Hectare
	=4,840	sq. yards (43,560 sq. ft.)
<b>1 Sq. mile</b>	=640	Acres
	=2.59	Sq. Kilometres
<b>1 Sq. Kilometre</b>	=0.3861	Sq. mile
	=100	Hectares
<b>1 Sq. yard</b>	=0.8361	Sq. metre
<b>1 Sq. metre</b>	=1.1960	Sq. yards

**III. STANDARDS OF LENGTH AND CAPACITY**

<b>1 Kilometre</b>	=0.6214	Mile
<b>1 Metre</b>	=1.0936	Yards
<b>1 Yard</b>	=0.9144	Metre
	=91.44	Centimetres
<b>1 Inch</b>	=25.4	Millimetres
<b>1 Millimetre</b>	=0.04	Inch
<b>1 Gallon</b>	=4.546	Litres
<b>1 Litre</b>	=0.2199	Gallon

