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SOCIO-ECONOMIC REVIEW
AND
DISTRICT STATISTICAL ABSTRACT
OF
CHANDRAPUR DISTRICT

1981-82



DIRECTORATE OF ECONOMICS AND STATISTICS
GOVERNMENT OF MAHARASHTRA
BOMBAY

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3.	II	16	--	33	temure	tenure
4.	II	20	--	10	timeber	tamber
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6.	II	23	--	26	Locence	Licence
7.	II	25	--	26	Inficated	indicated
8.	III	33	--	6	1151	51
9.	IV	33	--	6	346	46
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11.	III	41	--	16	1264.51	264.51
12.	IV	54	--	17	Chirman	Chairman
13.	IV	64	--	7	terible	tribal

B) Distt. Statistical Abstract

Table No.						
14.	1.1	1	10	3	55	35
15.	1.3	16	--	13	Consus	Census
16.	1.4	17	--	10	Consus	Census
17.	1.5	21	10	13	544	344
18.	3.1	40	10	21	60	60
19.	5.1	105	2	15	and	not
20.	5.7	129	6	10	3231	3221
21.	6.5	139	12	1	9006	9906
22.	6.5	139	11	4	11480	1148
23.	6.5	139	11	6	183	831
24.	6.11	151	5	6	85.28	5.28
25.	7.3	160	3	1	Malera	Malaria
26.	7.3	160	4	1	Chalera	Cholera
27.	10.2	201	1	1	15	IV
28.	10.2	201	1	1	--	V
29.	10.2	201	1	1	--	VI
30.	10.2	201	1	1	--	V
31.	10.2	201	1	1	--	VI
32.	10.2	203	20	8	68	468
33.	14.3	241	2	3	Lespsed	Lapsed
34.	15.1	242	12	1	Illegible	3977335

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35.	15.10	258	5	5	1454	1459
36.	15.10	258	12	12	24	
37.	15.10	259	10	8	included	included
38.	15.10	259	12	10	--	95
39.	15.10	260	2	15	made	male
40.	15.10	261	2	23	of	and
41.	15.10	262	5	6	NA	184

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CHANDRAPUR DISTRICT AT A GLANCE

Sr. No.	ITEM	Unit	District	Maharashtra State.
1.	2.	3.	4.	5.
1.	<u>LOCATION</u>			
1.1	North latitudes	Degrees	18 ⁰ .41 to 20 ⁰ .50	164 to 224
1.2	East Longitude	,,	78 ⁰ .48 to 80 ⁰ .55	72.6 to 80.9
2.	<u>AREA AND POPULATION</u> (1981 Census)			
2.1	Area	S. km.	25932	3,07,690.
2.2	No. of Towns/UAS	No.	7	307
2.3	<u>No. of Villages</u>			
	i) Inhabited	,,	2840	39,354
	ii) Uninhabited	,,	533	2,479
2.4	Rural population	No. '000	1793	40,791
2.5	Urban Population	,,	261	21,003
2.6	Total population	,,	2055	62,784
2.7	Population of scheduled castes & Scheduled Tribes	,,	684	10,252
2.8	<u>Total Workers</u>	No. '000'	880	24,302
	i) As Cultivators and agril labour.	,,	677	15,007
	ii) Others	,,	103	9,295
2.9	Marginal workers	,,	149	2,416
2.10	iii) Non-Workers	,,	1027	36,066
2.11	Literacy percentage			
	i) Male	Percentage	46.73	58.79

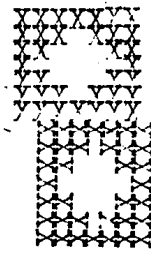
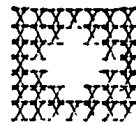
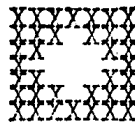
1.	2.	3.	4.	5.
ii)	Female	Percentage	22.22	37.79
iii)	Persons		34.69	47.18
3.	<u>Climate</u>			
3.1	Temperature (1981)	degree in Centigrade		
i)	Maximum		46.6	46.6 (Aurangabad)
ii)	Minimum		7.3	3.5 (ozar Nasik)
4.	<u>AGRICULTURE (79-80)</u>			
4.1	Cultivable area	Hec. '000'	810	21,189
4.2	Area not available for cultivation		154	2,709
4.3	<u>Area Sown</u>			
i)	Net	Hec. '000'	691	18,274
ii)	Gross		731	19,991
4.4	<u>Area irrigated</u>			
i)	Net		122	1,953
ii)	Gross		127	2,442
4.5	Area Under Forest (80-81)	sq. km.	1447	63,989
4.6	Cropped area under Foodgrains (80-81)	'000'hec.	564	14,037
4.7	Land Revenue collections/ in Lakhs Rs. (Actuals) (1981-82)		6.73	789
5.	<u>Animal Husbandary (1278)</u>			
5.1	Livestock	Number '000'	1566	29,642
5.2	Cattle		1060	15,218
5.3	Buffaloes		133	3,809
5.4	Sheeps		43	2,636

1.	2.	3.	4.	5.
5.5	Goats	Number '000'	312	7,563
5.6	Horses & Ponies	Nos.	524	148
5.7	Other Livestock	Num. '000'	19	273
5.8	Poultry	,,	1131	18751
5.9	No. of Veterinary hospitals & dispensaries including branches (1981-82)	,,	35	567
6.	<u>Industries (31 st Dec. 1981)</u>			
6.1	Working factories	Nos.	189	16594
6.2	Average daily employment	000 No.	10	1192
7.	<u>Electricity (1981-82)</u>			
7.1	Electricity Consumed..	M KWH	38	14951
7.2	No. of Towns and villages Electrified.	No.	1250	29139
8.	<u>Co-operation (as on 30.6.82)</u>			
8.1	Cooperative Societies (all Types)	No.	1387	64201
8.2	Membership	,, lakhs	3	164
8.3	Working capital	Crore Rs.	4.5	6096
8.4	Loan Advanced	,,	0.85	5405
8.5	Loan Advanced by agriculture credit Societies.	,,	0.25	302
9.	<u>Medical and public Health 31.12.81</u>			
9.1	Hospitals	No.	8	1015
	Dispensaries	,,	91	3193
9.2	No. of beds in hospitals and dispensaries	,,	533	87230
9.4	Birth rate 1981	per '000' ppn	21.2	21.3
9.5	Death rate 1981	Per '000' ppn.	8.2	6.5

1.	2.	3	4	5
9.6	No. of sterilisations operations done 1981-82	No. Lakhs	0.24	4.95
10.	<u>EDUCATION (As on 30.9.81)</u>			
10.1	<u>Primary Education</u>			
i)	Institution	No.	2189	51534
ii)	Students	No. '000'	248	8674
iii)	Teachers		7	226
10.2	<u>Secondary Education</u>			
i)	Institution	Nos.	143	6237
ii)	Students	No. 000	83	3382
iii)	Teachers		2	119
10.3	<u>Higher Education</u>			
i)	Institutions	No.	16	759
ii)	Students	No. '000'	10	623
iii)	Teachers	Number	600	38
11.	<u>Transport & Communication</u>			
	<u>81-82</u>			
11.1	Total Railway Length	kms.	296	5233
11.2	Total Road Length		5648	1,01,85
11.3	<u>Post & Telegraph Offices</u>			
i)	No. of Post Offices (31.3.81)	No.	410	1137
ii)	-----do----- (31.3.82)	No.	429	1147
iii)	No. of Telegraph Offices 31.3.1981	No.	43	197
iv)	-----do----- (31.3.82)	No.	61	199
12.	<u>Local Self Government (81-82)</u>			
12.1	Village Panchayats	No.	1240	24420
12.2	Municipal Councils		5	22

1.	2.	3.	4.	5.
13.	<u>Community Development (80-81)</u>			
13.1	C.P.A. Pattern blocks	No.	20.50	450.50
13.2	Villages included in the blocks (1971)	,,	3373	33718
13.3	Population covered (1971)	in lakhs	14.73	352
14.	<u>Plan</u>			
14.1	Expenditure during 81-82	Rs. in crores	15.80	1,110
15.	<u>Miscellaneous</u>			
15.1	Joint Stock companies 31.3.82	No.	8	16976
15.2	Banking offices as on Dec. 81	No.	72	3505
15.3	Employment Exchange 31.3.82			
	i) Registration	'000' No.	7	653
	ii) Placemnt	,,	0.6	43
	iii) No. of the Live registers as on 31.3.82	'000' No.	336	1,424

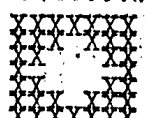
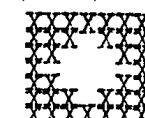
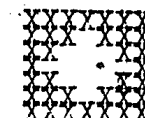
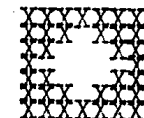
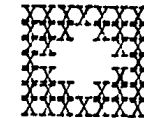
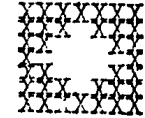
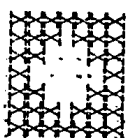
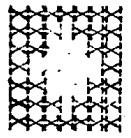
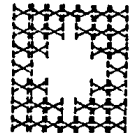
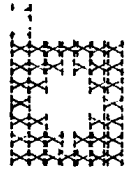
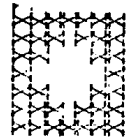
Cultivable area includes-culturable waste, land under misc tree crops etc/ current fallow other fallows and net area sown.



PART - I

SOCIO ECONOMIC REVIEW

1981-82.



PART - I.
SOCIO - ECONOMIC - REVIEW
1981-82.

C O N T E N T S.

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CHAPTER - I

1. Introduction :

1.1 Brief History and Location.

Chandrapur district forming part of the Kingdom of Raghuji Bhonsle was finally annexed by the East India Company in 1854. The Bhonsle dynasty had acquired the district from the Gond Kings and ruled the territory from 1751 to 1853 when Raghuji Bhonsle died heirless in 1853 and Nagour district was created for administrative purposes by the Company. Prior to the reign of Bhonsle dynasty, the District was under the rule of the Gond King from about 1240 to 1751. The Gond King Ballarshah founded the Chanda fort. The early history of Chandrapur district, prior to the rule of the Gond Kings, has to be pieced together from different inscriptions found in the district. The Gond Kings occupied this territory from Mana Kings of Wairagarh. Earlier to Manas, Buddhist Kings known as Kosala Kings were ruling over this part whose capital, according to the source was Chandrapur and from other source was at Bhadrawati and Wairagarh. However, it is in connection with Kosalas that we arrive at the first authentic historical record in the history about the district. Hsiun, Tsiang, the Chinese pilgrim records that he visited capital of Kosalas in 639 A.D. It is also conjectured that a Strong Kingdom ruled in the early days at Bhadrawati with flourishing civilisation existing there.

Chandrapur district lies in the Godavari basin and was formed as an independent district in 1854. Up to 1874 the district comprised only of three Tahsils of Solapur, Warora and Bramhapuri. In 1874 upper Godewari district of Madras was abolished and four talukas were adjoined to Chandrapur District to form one tahsil with Sironcha as its headquarters. The Zamindari estates from Bramhapuri and Chandrapur were merged into a new Tahsil with headquarter at Gadchiroli in 1907, three tahsils of Cherala, Albaka and Nagpur were transferred to Madras State.

In 1956 with the reorganisation of States, the district was transferred from former Madhapradesh to Bilingual Bombay State. At Present it is a part of Nagpur Division of Maharashtra State Since 1st May, 1960.

In March 1959, Rajura tahsil of Nanded District was transferred to Chandrapur district and was notified as an independent district and division under the Collector, Chandrapur and the Commissioner, Nagpur division, Nagpur respectively. Now Rajura has become a tahsil of Chandrapur district under the Collector, Chandrapur and its connection with Aurangabad Division is completely revoked.

The District with a population comprising of the Marathas, Telugu and Gonds is of peculiar interest from linguistic and anthropological points of view. It has also many other claims to distinction. In mineral wealth it is remarkably rich, as it possesses vast Forests and its area under Govt. Forest is bigger than the entire area of a few other districts in Maharashtra.

Its system of Agriculture is usually varying and in some respects unique in the Division. The system of irrigation is very extensive and its sporting possibilities, though no longer what they were in the past, are still unsurpassed in few parts of the country.

The district lies between $18^{\circ} . 41'$ and $20^{\circ} . 50'$ north latitudes and $70^{\circ} . 48'$ and $80^{\circ} . 55'$ east longitudes.

1.2 Boundaries.

Chandrapur district is bounded by Wardha, Nagpur and Bhandra districts on the north, Madhyapradesh on the east, Andhra Pradesh on the South and South West, Yeotmal and Wardha districts towards the West and North-west. The whole of the Western and Southern border is uninterruptedly bounded by the Wardha, the Pranhita and Godawari rivers. The Indrawati river flows along south east boundary of the district.

1.3 Administrative Set-up.

The Wainganga river cuts the district into two halves. The eastern portion comprises of Sironcha and Gadchiroli talukas, which are in term of area, two largest talukas, ~~which are~~ in the State, occupying together 59.1% of the total area of the district. The Western portion consists of four talukas of Bramampuri, Chandrapur, Rajura and Warora and accounts for the remaining 40.9% of the area of the district. Administratively the district is pre-sently devided in-to six talukas or Revenus Divisions. The area, number of towns, population and the percentage of area and population of each taluka are shown in the following table, as per 1971 Census.

Sr. No.	Taluka	Head-quarters.	Area in S. Mile/Sq. Kms.	No. of inhabited villages.	No. of Towns	Population as per 1971 Census	% of area to total area.	% of population to total population.
1.	2.	3.	4.	5.	6.	7.	8.	9.
1.	Chandrapur	Chandrapur	1174.0 (3040.7)	388	3	400781	11.6	24.4
2.	Warora	Warora	1282.0 (3320.4)	445	1	309798	12.7	18.9
3.	Bramhapuri	Bramhapuri	897.0 (2323.2)	342	-	281394	8.9	17.1
4.	Gadchiroli	Gadchiroli	2870.0 (7433.3)	860	1	381723	28.5	23.3
5.	Sironcha	Sironcha	3089.0 (8000.5)	556	-	140506	30.6	8.6
6.	Rajura	Rajura	776.3 (2010.6)	249	2	125935	7.7	7.7
	District Total	Chandrapur	10088.3 (@ 26128.7)	2840	7	1640137	100.0	100.0

Note :- 1. Figures in brackets in col. 4 denote area in Sq. Kms.
2. @ this comprises the areas of 25641.0 Sq. Kms. e.e. (i) Chandrapur district (23619 - 12) and Rajuradistrict 1992 Km2) reported by the surveyer General of India.

1.4 Area:

Chandrapur district has a total area of 25641 Sq. Kilometres (10088.3 Sq. Miles). The length at the northern extremity from east to west is about 192 Kms. While the length from southern point to the northern base is about 240 Kms. In term of area, the district is the biggest in the whole of Maharashtra State and second biggest in India as stands next to Baster of Madhya Pradesh.

and 1.5 Topography: 1992 Km2) reported by surveyer General of India.

The district is broader on the north and gradually tapers down towards the south. Topographically the district can be divided in to the following four Zones :-

1). The plain fertile region in the west of the Wardha valley with its rich black soil and moderate rainfall with Cotton, Jowar and Wheat as the main crop covers western half of Warora, Chandrapur talukas and the whole of Rajura taluka and accounts for about one sixth of the total area of the district.

2). 1992 Km2)

2). The Western upland hilly region lies between Wardha and Wainganga basin. It comprises of part of Warora and Chandrapur talukas and major part of Bramhapuri taluka. It has sandy soil and sufficient rainfall. Rice, Jowar and irrigated sugarcane are the main crops. Numbers of hills have facilitated the contraction of irrigation tanks for irrigation purpose. This Zone makes about one-sixth of the area of the district.

3). The Wainganga basins. This Zone comprises of the eastern parts of Bramhapuri and Chandrapur Talukas and western part of Gadchiroli taluka. It has the fertile black soil, sufficient rainfall, rice being the main crop.

4). The Eastern upland - This region comprises of major part of Gadchiroli taluka, and the whole of Sironcha taluka. It has hilly area with thick forests, heavy rainfall and large tribal population. Rice is the main crop. It makes nearly half of the total area of the district.

5. Hills, Rivers and Soil.

The whole of eastern portion of the district and the southern portion all along the caste border is hilly & forms part of the eastern upland natural Zone. The important hill ranges lie in the south. They are mainly Tipgarh Range, the Sironcha range near Sironcha, the Gadulgatta hills and the surajgarh hills. To the South-west of Surjagarh hills beyond Indrawati river lies the Famous Bhamaragarh hills which overlook confluence of three mountain rivers and noted as unrivalled beauty spot in the district.

The Tipagerh range rises to an elevation of 609 metres and Sirkonda range in 548 metres above sealevel. The other hill ranges in Sironcha taluda attain a height of 609 to 914 metres. The highest peak in the district is in the Gadulgatta ranges i.e. 967 metres.

The Western upland comprises of the main ranges of Chimur and Mul hills. They are of little height while serve as Watersheds of the Wardha and the Wainganga rivers. The Chimur hills commence east of Chimur in the north of Warora taluka and stretch southwards with breaks from next norths to south with an average elevation of 137 meters above the surrounding plain. The range is 32 Kilometres in length and 9.6 Kilometres in breadth. The highest peak is of 409 meters.

The other hill range the Mul hills are parallel to the Chimur hills and form a boundary between Warora and Bramhapuri tahsils.

The general height of the plain country in district is about 274 metres above sea level in the north, while falling to 200 meters at Chanda and 649.6 meters at Sironcha.

The Chimur hills commence east of Chimur in the north of Warora. The main rivers of the district are the Wainganga, the Wardha, the Pranhita, the Indravati and the Gondavari. During its course in the south-easterly direction the Wardha river receives the Wainganga at Village Seoni on the right bank and the Earai on the left. After the confluence with the wainganga, the combined stream is known as the pranhita. The Pranhita join the Godavari near Sironcha. The Indravati flows into the Godavari along the the south-east boundary of the District.

The Wainganga enters the district near the centre of the northern boundary and slices the district into two unequal parts. The Wainganga is the recipient of numerous tributaries on either banks and ultimately receives the drainage of the entire Central portion of the district. The main rivers flowing from north to south are the Kathani and the Potphodi meeting from the left and the Andhari on the right.

The Wardha, the Pranhita and the Godavari are the perennial rivers of the District.

The Soil of the district falls into clearly defined tracts and each of these tracts display cropping pattern of wholly different kind. The most fertile tracts are found in the wardha and the Wainganga valleys. The varieties of soil in the district are numerous and are known by many local names which could be grouped under the representative classes viz. Kali, Kanhar, Darshi-Kanhar, Morand, Khurdi, Wardi, Retari or Bardi, Pandhari and Kachhar which is found in Sironcha taluka along the banks of Godavari. The soil of the district falls into different kinds from that of its immediate neighbours.

On the extreme west, on the left bank of the Wardha and the Godavari, there is a broad strip of black Soil known as Kali which is retentive of moisture and suitable for cotton, wheat, gram, Jowar and linseed. Further, in the interior but immediately adjoining this open tract, there is a range of Small hills with poor soil at their feet and in the intervening strips. This soil is of little use without irrigation.

It is an ideal soil for rice and sugarcane. Further eastwards and on the either bank of river Wainganga, the black loam reappears and is accompanied by few rice growing villages.

Towards the east of Wainganga valley, the soil becomes poor and hills are abundant. Rice is the staple crop of this tract.

1.6. Climate, temperature and Rainfall :-

Chandrapur district is considered to be one of the hottest district of Maharashtra. Chandrapur district head-quarter is slightly hot than Nagpur city. The highest temperature on record is 48.4 degrees centigrades on 18th May, 1897. The immense heat combined with high percentage of humidity due to the large forests in the district makes the climate uncomfortable. The nights are cool upto the end

of April. Winter is equally severe. The lowest temperature on record is 2.8 degrees centigrades as recorded on 10th January, 1899.

Generally, May is the hottest month of the year. The temperature recording is done at Chandrapur, Bramhapuri and Sironcha. The highest temperature recorded during the year 1981 at all these three centres was 46.5 & 46.5 and 45.3 centigrades respectively. The minimum temperature recorded during 1981 at these 3 centres was 7.3°, 6.2° and 10.8° centigrades respectively. Winter is more severe in December.

The south-western monsoons are the chief source of rains in the district which is divided into three rainfall zones viz :-

(1) The eastern Zone comprising of Gadchiroli, Sironcha and Bramhapuri talukas having heavy and assured rainfall, the mean rainfall being about 1524 millimetres or 60 inches.

(2) The central Zone comprising of Chandrapur and Rajura talukas with sufficient rains having normal rainfall 1302 millimetres or 50 inches.

(3) The western Zone comprising of Warora taluka having moderate rainfall with normal rainfall 1143 millimetres or 45 inches.

The monthwise rainfall at six centres of taluka headquarters during the year 1981 is indicated in table No. 2.2.

1.8 The Development of the District :

Chandrapur is one of the 13 districts declared as industrially backward in Maharashtra State by the Central Government. Though this district is well known for its vastness, rich forest mineral resources and endowed with rich soil, water, favourable climatic conditions, adequate man-power and density of population it is predominantly a backward area with low income and high unemployment. However the Ballarpur paper industries, Ballarpur, Associated cement factory, Ghugus, Electros melt and various coal mines around Chandrapur City, Thermal power station at Durgapur and ^{few} other factories are absorbing the manpower as well as mineral resources of this district. Apart from this, Larson & Tubro, Hariganga cement projects are being setup at Gadchandur in Rajura taluka while one super Thermal Power station is under consideration either at Sasti (Rajura) or Bhadravati.

The State and Central Government also some other agencies in the engineering, Technology and Economics fields initiated special efforts in this direction for upliftment of Economic conditions of the district.

1. The Prominent Development Plan for Chandrapur.

The Government in Planning Department and Ministry of Industry, Govt. of India have prepared the following prominent Development of the Vast resources in the District.

1. Ten year programme for the industrial development of Chandrapur district in Maharashtra published by State Industrial and Investment Corporation of Maharashtra Ltd : Bombay - 1974.
2. Eco-system plan for the development of Chandrapur District.
 - a) Report of the task force on Forest Based industries, Govt. of Maharashtra, Planning Department, 1977.
 - b) Report of the task force on mining and mineral Based industries, Govt. of Maharashtra, Planning Department, 1977.

c). Report of the task force on Agro-cattle and Fisheries based on industries, Govt. of Maharashtra, Planning Department, 1977.

d). Report of the task force on infrastructure.

3). Interim report on resources engineering project area in Chandrapur district Maharashtra published by centre of studies in resources engineering Indian Institute of Technology pawai, Bombay- 1979.

4). Report on the task force on Nucleas Industrial coupleses, in Ratnagiri, Aurangabad, and Chandrapur District, Maharashtra, Ministry of Industry, Govt. of India August, 1981.

5). Report of the Thek Task Force, Anadyse SWAT. (strength, Weakness, Apporfunities and Trades) pertaining to the concerned sectors and propose appropriate development projects in the context of the existing and untapped resources of the sectors Concerned.

and the task force on
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CHAPTER - II
EXPLANATORY NOTES

- 14 -

ON THE SCOPE AND LIMITATIONS OF THE STATISTICAL DATA
PRESENTED IN PART - II (STATISTICAL ABSTRACT)

I. PURPOSE

The abstract part of this publication gives exhaustive statistical data on important socio-Economic indicators of development. Tables on almost all important topics are presented in this part, so that the publication could serve as a reference book. Tahsilwise data has been displayed, as far as possible for inter- taluqa comparison. In most of the tables, data for 1960-61 and 1980-81 has been presented with the data for 81-82. In the tables, where in data for 81-82 could not be given, the same for latest year or for which it is available has been shown. All the data has been collected from the table of the State and central Government offices, local bodies and other relevant agencies. The foot note below each table indicates the sources from which the data have been collected.

II. DISTRICT AT A GLANCE :

This table presents a birds-eye view of the socio- Economic Indicators of developments in Chandrapur district and Maharashtra State under different heads such as Area, & population, climate, Agriculture, Animal Husbandry, Industries, electricity, Employment, Cooperation, medical & public health, Education, Transport and Communication, local bodies, Community Development and other miscellaneous statistics, Reference year of the data is also indicated in the table.

III. CONCEPTS SCOPE & LIMITATION

The statistical tables presented in the Statistical Abstract are grouped in 15 parts, The contents of the tables and their scope and limitations under each group are explained below :-

1. AREA AND POPULATION

In all 9 tables i.e. table No. 1.1 to 1.9 are included in this section. Data for 1971 Census has been indicated in all these tables except table No. 1.2 where-in data for 1951, 1961 and 1971. Censuses has been shown with decadal percentage variations. The reference period for 1971 census was sunrise of the 1st April, 1971. Table No.1.1 shown area, density of population, No. of villages and towns, No. of occupied residential houses, and households and sex-wise population separately for rural and urban areas according to 1971, census, For any place to be recognized as an urban area (town) for the 1971 census, it was to have a municipal corporation or an area under a municipal council or a contonment or a civil line. If it did not have any of these urban local bodies to administer its affairs, the following empirical tests were applied.

- a) a minimum population of 5,000 (estimated for 1971)
- b) a density of not less than 400 per sq. Km. (1000 per sq. Mile)
- c) The 75 percent of the male working population persuing occupation falling outside agriculture.
- d) The place should have according to the Director of Census operations of the State, a few pronounced urban characterstics and amenities.

The term village i.e. rural area used in the table denotes a statutorilly recognised village having a well defined boundry and separate land records. Hamlets, Wadies or padas have therefore not been shown as separate villages. On the other hand, statutorilly recognised villages having no population have been shown separately as 'un-inhabited Villages' Villages also including forest villages, comprising mostly of forest labourers and their families.

Table No. 1.3 gives Panchayat Samitiwise classification of in habited villages according to different population ranges in 1971. Total population of the villages in each range also indicated in the table.

Table No. 1.4 gives number of towns according to population ranges as per 1971 census, along with population.

Table No. 1.5 gives number of workers and nonworkers in Chandrapur district according to standard livelihood classes separately for rural and urban areas, and for the district as a whole. The concept of dependency has been abandoned for economic classification in the 1971 census. The emphasis is now on work and not on income or economic dependence. A person is defined as worker if a) In case of seasonal work like cultivation, Live-stock, dairying household industry etc, he has had some regular work of more than one hour a day throughout the greater part of the working season and b) in case of regular employment in any trade, profession, services, business or commerce, he was employed during any of the seven days preceding the day of the enumerator's visit to the household and the work has been ^{returned as his main activity. The person like beggars,} pensioners, agriculture or non-agriculture royalty, rent or devident receivers etc. who earn an income, but who are not participating in any productive work in any occupation, have been classified as non-workers.

Table No. 1.6 gives distribution of population according to a) age group & b) religion, separately for Rural & urban areas and for the district as a whole as per 1971 census.

Table No. 1.7 gives panchayat samitiwise details of scheduled casts, scheduled tribes & New Budhist separately for Urban and Rural areas & also for the District as a whole as per 1971 census.

Table No. 1.8 represents distribution of house by material used for walls roof as per 1971 census and in table No. 1.9 Households are classified according to size & status of tenure in rural/urban area as per 1971 Census.

2. CLIMATE

Only two tables are included under this section pertaining to rainfall and temperature at the selected centres in Chandrapur district.

Table No. 2.1 gives monthly rainfall & number of rainy days in each month at selected centres for the year 1981. The data is collected through revenue agency. A day is treated as a rainy day if during the 24 hours the rain gauge recorded a minimum 2.5 M.M. of rainfall. Annual rainfall for each centre is also shown in the table. 'Normal rainfall' is the average rainfall over a period ranging from fifty to eighty years.

Table No. 2.2 gives monthwise maximum, minimum and Annual temperature as recorded at Chandrapur, Sironcha, Bramhapuri for the year 1981 by meteorological centre at Nagpur.

3. AGRICULTURE

Table No. 3.1 to 3.13 i.e. 13 tables are included in this section. Table No. 3.1 shows talukawise figures of land utilisation under the standard heads of land uses for the year 1960-61, 1973-80 & 1980-81.

The break up for the total geographical area according to different types of land uses is shown. Major constituents of the geographical area are forest land put to non-agricultural uses, barren and uncultivable land, culturable waste, permanent pastures, land under miscellaneous tree-crops not included in area sown, current fallows, other fallows and lastly net area sown. Forests area is defined as actual forest area or land classed or administered as forests under any legal enactment dealing with forests, whether state owned or private, if any portion of such land is not actually wooded, but put to some agricultural use, that portion is included under the appropriate heading of cultivated or uncultivated land as the case may be. 'LAND PUT TO NON AGRICULTURAL USES' stands for all lands, occupied by buildings, roads and railways or under water e.g.

rivers & canals and other lands put to uses other than agricultural purposes; Barren and unculturable land covers all barren and unculturable land like mountains, deserts etc. Land which can not be brought under cultivation unless at a high cost, is classed as Barren and unculturable land whether such land is in isolated blocks or within cultivated holdings; Culturable waste includes all lands available for cultivation whether not taken up for cultivation or taken up for cultivation once, but not cultivated during the current year and last five years or more in succession. Such lands may be either fallow or covered with shrubs and Jungles which are not put to any use. They may be assessed or not assessed & may lie in isolated blocks or within cultivated holdings; 'Permanent pastures and other grazing lands' covers all grazing lands, whether they are permanent pastures and meadows or not. Village common and grazing land within forest areas are included under this head, Land under miscellaneous tree crops etc. not included in the net area sown includes all cultivable land which is not included under net area sown but is put to some Agril. use. Land under casurina tree thatching grass, bamboo bushes & other for fuel etc. which are not included under 'orchards' are classed under this category. Current fallows comprise cropped area, which are kept fallow during the current year. Other fallow land includes all lands which were taken up for cultivation, but are temporarily out of cultivation for a period not less than one year & more than five years. The net area sown consists of net area sown with crops and orchards, area sown more than once being counted only once. The gross cropped area represents the sub-total of area under all crops. The difference between the total or the gross cropped area and net area sown is accounted for by the area sown more than once during the same year with the same or different crops. Table No. 3.3 gives the data relating to yield per hectare and out-turn of principal crops in the district. The area irrigated by different sources as well as area irrigated under different crops, has, however, been shown in table No. 3.4 and 3.5 respectively. Table No. 3.6 gives the no. of

irrigation wells in use, and not in use as well as other wells and availability of ground water, in the district for 1960-61, 1980-81 & 1981-82 while table No. 3.7 shows the position regarding minor irrigation works in the district.

Table No. 3.8 shows the information on Major and medium irrigation projects both fore completed projects & in complete projects in the district. The cost of medium irrigation project ranges between Rs. 20lakhs to 5 crores whereas that for the major irrigation project it is 5 crores and above.

Table No. 3.9 gives the monthly agricultural wage rates in 1981. This data is collected fortnightly through out the year from three selected rural centres Viz. 1) Sindewahi ii) Mul and iii) Kothari. Table No. 3.10 gives the number of operational holdings in different size and area categories coordinated by operational holding in each group as per Agriculture Census 1976-77. Table No. 3.11 shows the number of agril. implements as per live-stock census 1978. Table No. 3.12 and 3.13 display the scarcity position in the district.

Table No. 3.8 shows the information on Major
4.) ANIMAL HUSBANDRY FOREST AND FISHERIES ANIMAL HUSBANDRY.

irrigation projects in the district. The cost of medium
In all 8 tables i.e. table No. 4.1 to 4.8
are included in this section. Table No. 4.1 gives talukawise
number of various types of livestock as enumerated in the
district in livestock census 1978. The census is conducted
throughout the country on an Uniform basis of concepts and
methods of enumeration once in five years. During the livestock
census operations the livestock and poultry were enumerated by
house to house enquiry. Particular care was taken to enumerate
livestock in slaughter houses, stray animals and animals in
transit, Sex and age groupwise classification of the livestock
is also indicated in the table. Table No. 4.2, 4.3, 4.4 and
4.5 give Panchayat Samitewise veterinary statistics, tahasilwise
no. of mobile veterinary units, disease-wise livestock mortality,
no. of slaughter houses and the number of animals slaughtered
in the year 1981-82 with comparative figures of 1960-61.

B - FOREST:

Table No. 4.6 gives details of area under different types of forests during the year 1960-61 and 81-82. Data regarding forests under the control of the State Govt's forest department and those under the control of the state Govt. revenue department are shown separately. The areas under forests are classified according to legal status i.e. the reserved forests, protected forests and unclassed forests.

The legal status refers to classification of forests, under the Indian forest Act XVI of 1927. Reserved forest are those that are intended mainly for timber production. Wherein the right of grazing and cultivation are seldom allowed. In protected forests the restrictions are not so rigid. Right of cultivation is allowed but certain limitations and restrictions are imposed. The unclassed forest refers to the inaccessible forest or unoccupied wastes.

The forests which are taken by Govt. from local bodies or private individuals for management on lease basis are called 'Leased forest'. There is no classification of expropriatory forests as such, but in Nagpur Division some Private lands containing valuable forests are taken over by Govt. under section 29 of the Indian Forest Act, which are not yet classified as per tripartite classification and they are termed as expropriatory. The forests area shown in table No. 4.6 may not tally with the area under forest shown in table No. 3.1. The two sets of figures differ due to the following reasons.

I) In the Indian Forest Statistical return, the whole area including non-wooden area under the control of forest deptt is taken as area under forest while in Agril. Statistics, it is classified according to its actual utilisation (i) The forest Deptt. returns are meant to serve definite administrative purpose and indicate the ownership of the forest areas and actual utilisation of these areas is not so important from the point of view of forest Deptt. as it is in the land utilisation Statistics under Agril. Statistics (iii) The forest Deptt. returns relate to financial year and Agril. Statistics relate to the Agril. year.

C. FISHERIES :-

Table No. 4.8 gives the area suitable for fish culture, fish production and its value etc.

5. EMPLOYMENT INDUSTRY AND ELECTRICITY :-

Table No. 5.1 to 5.11 i.e. in all 11 tables are included in this section. Factory statistics shown in table No. 5.1, 5.2 and 5.3 covers the following types of factories registered under the factory Act. 1948.

1. Those employing ten or more workers working with the aid of power (Section 2 m (i))
2. Those employing twenty or more workers and working without the aid of power (Section 2 m (ii))
3. Those registered under section 85 of the Act. under which the State Govt. makes applicable the provision of the Act even though the above conditions are not fulfilled. However, statistics of the defence factories are excluded.

Table No. 5.4 deal with the results of Annual survey

of Industries, indicating industrywise working and productive capital, total value of production and value added for the year 1981-82. This survey is carried out by the Directorate of Economics and Statistics, Bombay annually.

Table No. 5.5 gives occupational distribution of total registrations and placements in the employment exchange for the year 1981-82 according to standard National Classification. Table No. 5.6 reproduces vocational guidance programme in the year 1960-61, 1980-81 & 1981-82. Table No. 5.7 shows tahsilwise works undertaken under the employment Guarantee scheme and employment generated expenditure incurred during the year 1981-82 -(Monthwise)

Table No. 5.8 gives employment in different industries as on 31 st March, 1982. Table No. 5.10 shows consumption of electricity during 1960-61, 1980-81 & 1981-82 and Table No. 5.11 shows no. of towns & villages electrified up to 31.3.82 and population covered.

6. CO-OPERATION:

In all 14 tables i.e. table No. 6.1 to 6.12 are included in this section. Table No. 6.1 shows total no. of cooperative societies working in the district as on 30.6.61 & 30.6.82 while selected data of all types of societies and audit classification of all types of societies as on 30.6.82 is given in table No. 6.2 & 6.3 respectively. The statistics relating to cooperative banks has been shown in table No. 6.4. Table No. 6.5 gives tahsilwise number of primary Agril. societies, their membership, share capital, reserve and other funds, Borrowings, working capital, loans advanced, loans outstanding & loans overdue for the year 1981-82.

Working capital includes paid up capital, deposits and borrowings. Loans outstanding includes outstanding in respect of loans, cash and credit and over drafts and the amount of outstanding bills purchased or discounted, Over-dues refers to amount of loan or instalments which were due for collection, but were not actually collected and for the payment of which no extension has been granted by the competent authority.

Table No. 6.6.1 gives the position of crop loans advanced by the primary Agriculture credit societies (ordinary) in the district during the year 1981-82 and by the farmers service societies in table No. 6.6.2 and by Adivasi coop societies in table No. 6.6.3.

Table No. 6.7 denotes operation of District and Primary marketing societies in the district as on 30.6.82.

Table No. 6.8 denotes operations of non-Agril. credit societies, table No. 6.9 operational productive enterprises and social services societies, Table No. 6.10 Operation of regulated markets & Table No. 6.11 operation of other cooperative societies.

Table No. 6.12 gives talukawise number of registered money-lenders in each taluka and loans advanced by them during 81-82. Separate figures of loans advanced to traders and non-traders have been furnished in this table. According to the Act, no money-lender shall carry on the business of money lending except in the area for which he has been granted licence and except in accordance with the terms and conditions of such licence.

7. MEDICAL AND PUBLIC HEALTH:

In all 5 tables i.e. table No. 7.1 to 7.5 are included in this section. Table No. 7.1 indicates Panchayat Samitiwise number of hospitals, dispensaries, maternity homes, health centres and primary health centres, doctors,

nurses, vaidyas, beds and total number of indoor and outdoor patients treated for the year 1981. The tables cover all the State and central Govt. Medical institutions and also institutions owned by municipalities, local bodies engaged in providing medical facilities. Private clinics run by private bodies/individuals are however not included in the table.

Table No. 7.2 gives vital statistics such as number of registered births and deaths in the district.

The information regarding No. of deaths due to important causes, vaccination statistics and No. of family planning centres in Chandrapur District, has been shown in table No. 7.3, 7.4 and 7.5 respectively.

8. EDUCATION :

In all 11 tables i.e. table No. 8.1 to 8.11 are included in this section.

Table No. 8.1 gives sexwise number of literates and percentage of literacy separately for rural and urban areas of each taluka according to 1971 population census. As per 1971 census definition a person was classified as literate if he was able to read or write a simple letter in any language. Table No. 8.4 gives information about number of educational institutions according to type of education No. of teachers trained/untrained for 1979-80, 1980-81 & 81-82 and no. of stage-wise pupils in pre-primary, Primary & Secondary, Schools, Colleges of General Education and distribution of backward class pupils during 1981-82 is given in table No. 8.5. The data regarding no. of persons belonging to backward classes such as SCs/STs who are getting educational concessions by way of scholarships/freeships etc is given in table No. 8.7 for the year 1981-82.

Data regarding other types of educational institution & pupils is shown in table No. 8.5 & also Table No. 8.7 presents data on concessions to economically backward classes. The concessions of free education and amount incurred is given in this table for 1981-82. The income of the parents/guardians of students less than Rs. 4800/- per annum falls under the category of Economically Backward classes. Information in respect of expenditure on primary education, no. of vocational & Technical schools, no. of adult education centres, teachers' training institutions is given in table No. 8.8, 8.9, 8.10 & 8.11.

9. TRANS-PORT AND COMMUNICATIONS

Table No. 9.1 to 9.7 are included in this section. Table No. 9.1 gives total railway length on 31 st March, 1982 according to type or ^{routes} i.e. Broad-gauge and Narrow-gauge. The railway length is measured between the first and last station within the district boundary. The figures of length of each type of route are, therefore approximate and not accurate. Road length according to category and surface classification as on 31-3-61 & 31-3-82 is reported in table No. 9.2. Table No. 9.3 gives motor vehicles in operation during 1961 and 1982.

Table No. 9.4 deals with operational statistics of Nationalised road Transport in the district.

Table No. 9.5 presents the results of the traffic census on important roads conducted by P.W. & H Deptt. Govt. of Mah. Data on number of vehicles is according to categories and locations of count post. Type of surface and total traffic intensity in tonnes per 24 hours are also indicated in this table. Information of Postal, Telegraph & Telephone Statistics is given in Table No. 9.6 and Rural broadcasting statistics in table No. 9.7.

10. LOCAL BODIES:

In all 4 tables i.e. table Nos. 10.1 to 10.4 are included in this section.

Table No. 10.1 presents abstract of income & expenditure of local bodies such as village Panchayats, Z. P. & M. Cs for the 1965-66, 1970-71, 1975-76, 1980-81 & 1981-82. The number of Village Panchayats include & number of independent V. Ps. as well as group village panchayats.

11. PLAN:

Table No.s 11.1 to 11.2 are included in this section. The tables present data on sub-headwise expenditure incurred on district level plan schemes and physical achievements.

12. PRICES AND INDEX NUMBERS:

Only three tables are included in this section i.e. Table Nos. 12.1 to 12.3. Table No. 12.1 shows the monthly whole-sale prices of important Agricultural commodities at Regulated market, centres in the district during the year 1960, 1980 and 1981.

Table no. 12.2 shows monthly average retail prices of various commodities at District Head-quarter i.e. Chandrapur from the month of January to December 81, alongwith units and varieties for which prices have been given. The data is regularly collected by the District Statistical Office by paying visits to selected shops, on every Friday. The average price of each commodity for the year is also shown in the table. As the information collected for the given commodities is restricted to only one quotation and that too from only one shop at distt. H.Q. the average prices for individual commodity can not be said to be fully representative but the data may prove useful as a broad indicator of trends in change in retail prices over a period of time.

Table No. 12.3 gives consumer price index number (revised series) for working class of Nagpur centre published by the office of the Commissioner of labour Bombay.

Monthwise data for the year 1981-82 commencing from April and averages for the year 1980-81 and 1981-82 have been given in this table. The base year for calculating priceindex (new series) is 1960.

13. JUDICIAL AND ADMINISTRATION :

In all 5 tables are included in this section i.e. from table no. 13.2, to 13.5. Information in respect of strength of police force is given in table no. 13.1, crime statistics in table no. 13.2, No. of prisoners held due to various causes in the district in table no. 13.3 convicts admitted in Central/District prison according to their education and age groups in table no. 13.4 and disposal of work in civil and criminal courts in table no. 13.5.

14. BANKING AND INSURANCE :

Table no. 14.1 to 14.3 are included in this section. Information in respect of no. of Banking Offices, no. of scheduled banks, deposits and advances as on 31 st Dec. 1961. 1980 & 1981 is given, in table no. 14.1 Joint stock companies as on 31.3.61, 31.3.81 and 31.3.82 is given in table no. 14.2 and no. of insurance policies issued and amount insured during 1960-61 & 1981-82 is given in table No. 14.3

15. MISCELLANEOUS:

In all 10 tables i.e. table no. 15.1 to 15.10 are included in this section, Cinema Statistics, small saving, Land Revenue collection, no. of presses, news papers & periodical publication, details of quantity of Rice, wheat and sugar issued to fair price shops in the district, and demand and procurement of levy is given in table no. 15.1, 15.2, 15.3, 15.4, 15.5 & 15.6 respectively.

Table No. 15.7 presents Statistics relating to General elections held in 1980 in the district. List of Inspection and Travellers Bungalows and list of Railway stations is given in table no. 15.8 and 15.9 respectively.

Table No. 15.10 indicates trends in important selected indicators over a period of time, in the district.

CHAPTER - III

Important Indicators of Development.

1. In this Chapter an attempt has been made to present specific important indicators of development by presenting certain selected trends to enlighten and evaluate the impact of development & disparity, if any, between talukas. The various indicators worked out show the comparative position of the year 1960-61, the year before the commencement of the third plan, 1970-71 the year after the end of third plan and the year 1979-80 or 1981-82 in few cases where the data for the year 1981-82 is available.

1. AGRICULTURE.

Percentage of gross area sown to net area sown.

The proportion of gross area sown to net area, sown indicates the extent of area sown more than once. Taking of double crop solely depends upon the availability of irrigation facilities and the capacity of soil to retain sufficient moisture in the paddy fields, after monsoon to enable the cultivators to take second crop. The crop, in general, is locally known as 'Utera' and mostly sown by broadcasting method. The district is having large number of small size tanks which are locally known as bodies. However most of these bodies are just sufficient to irrigate the paddy crop, in kharif season. Double irrigated crop is rarely taken and that too in the area where the canal irrigation is available. Second crop is generally taken where the minimum irrigation is required and where the

minimum irrigation is required and where the soil retains sufficient moisture in the field. Tahsilwise comparative percentages of gross area sown to net area sown in Chandrapur district during the year 1960-61, 1970-71, 1979-80 & 1980-81 are given in the following table.

Table No. 1

Sr. No.	Taluka	Percentage of gross sown area to net area sown			
		1960-61	1970-71	1979-80	1980-81
1.	2.	3.	4.	5.	6.
1.	Chandrapur	106.33	106.69	102.94	103.31
2.	Warora	102.17	103.27	101.58	102.25
3.	Ernakpur	127.03	128.53	120.68	124.28
4.	Gadchiroli	112.81	114.47	107.33	105.18
5.	Sironcha	101.33	100.86	100.68	100.82
6.	Rajura	100.00	100.00	103.64	100.41
Total District :		107.76	108.82	105.64	105.04

It can be seen from the above table that there is no improvement in taking second crop since last nineteen years, but there is a decreasing trend over the year 1979-80 in all the tahsils. The percentage of gross cropped area to net area sown is lower than the district average in Chandrapur, Warora, Sironcha and Rajura tahsils. Though the Gadchiroli and Sironcha tahsils and Considerably more area of Rajura tahsil is paddy growing track the double cropping appears to be not practiced.

Changes in Cropping pattern.

The following table will broadly indicate the trends of cropping pattern in the district during the year 1960-61, 1970-71, 1979-80, & 1980-81.

Table No. 2

Percentage distribution of gross area under important Crops to total gross cropped area.

Sr. No.	Crop	YEARS			
		1960-61	1970-71	1979-80	1980-81
1.	Rice	24.56	32.86	32.98	33.98
2.	Jowar	45.05	28.64	27.49	20.49
3.	Wheat	2.72	5.22	5.18	4.95
4.	Total Cereals	72.57	67.74	66.65	67.35
5.	Total Pulses	13.42	15.64	12.18	11.98
6.	Total foodgrains	85.90	83.39	78.84	79.33
7.	Cotton	0.26	5.11	5.44	3.42
8.	Total oil seeds	11.92	9.00	13.10	14.82
9.	Total Non-food crops.	14.10	16.61	18.80	18.36

From the above table it is clear that the area under food crops has been decreased during the year 1980-81 as compared to the year 1960-61, 1970-71, 1979-80. The area under Rice, has been increased from that in the year 1960-61. The area under total cereals and pulses have also been decreased over the year 1960-61, 1970-71, 1979-80, whereas the area under wheat, Cotton, Total oil seeds have been

increased as compared to the year 1960-61, 1970-71 and 1979-80. There is an increase in the area under the non-food crops over the position in the year 1960-61.

Yield rate and out turn of Principal Crops

Though agriculture is the most important activity of the nation and about 80% population depends on agriculture, it is the least productive activity, because it depends upon the various factors such as natural conditions, irrigation facilities, soil etc. Chandrapur district is mainly paddy growing district. The following table gives details of cropwise yield rate and out turn for the year 1960-61, 1970-71, 1979-80 & 1980-81.

Table No. 3

Sr. No.	Crops	Yield in kgs. per hectore out turn in 00 Tonnes.			
		1960-61	1970-71	1979-80	1980-81
1.	Rice	698	1104	1026	1341
2.	Wheat	370	432	735	497
3.	Jowar	469	169	500	431
4.	Maise	1044	759	1172	517
5.	Gram	119	402	370	431
6.	Tur	302	496	478	433
7.	Ground nut	48	500	500	666
8.	Sugar Cane (Gur)	4543	8000	7000	8000
9.	Cotton	85	44	113	60

Table No. 3 (Contd.)

Sr. No.	Crops	1960-61	1970-71	1979-80	1980-81
1.	Rice	1559	2553	2532	3397
2.	Wheat	181	158	285	196
3.	Jowar	1090	362	1029	921
4.	Maise	N.A.	22	34	15
5.	Gram	1151	6045	346	53
6.	Tur	27	58	43	52
7.	Ground nut	N.A.	5001	500	2
8.	Sugar Cane (Gur)	12	16	7	8
9.	Cotton	358	89	272	155

It can be seen from the above table that the yield rates of Rice, Gram, Sugar cane have increased and the yeild rates of Jowar, Maize, Tur and cotton have been decreased over the years 1960-61 to the year 1980-81. Similarly the out-turn of Rice, has decreased, during 60-61 to 80-81. However the out turn of Wheat, Maise & Tur has increased.

Percentage of net area Irrigated to net area sown.

The paddy, being the main crop of the district, irrigation to this crop and even other crops in some part of the district is adopted as a protective measure after the monsoon season is over. The following table shows the year wise percentage of net area irrigated to net area sown.

Sr. No.	Year	Net area Irrigated	Net area sown	Percentage of net area irrigated to net area sown
1.	1960-61	90594	617758	14.65
2.	1970-71	111044	548575	20.25
3.	1979-80	129175	708113	17.25
4.	1980-81	119183	677883	17.58

Area under Different Crops:

Generally the cultivators in Chandrapur district are utilising irrigation facilities for production of paddy only. Now a days, the cultivators in some pockets of the district have started the utilisation of irrigation facilities for other crops also. The percentage of area irrigated under different crops to the gross area irrigated, as detailed in the following table, shows the tendency of cultivators about the irrigation.

TABLE NO. 5

Percentage of area under different irrigated crops to gross area irrigated

Sr. No.	Name of Crops	Years			
		1960-61	1970-71	1979-80	1980-81
1.	Rice	96.28	95.59	94.27	92.99
2.	Sesoi	0.18	1.15	1.96	1.17
3.	Jowar	-	0.06	0.13	0.21
4.	Bajara	-	0.04	-	-
5.	Total Cereals	96.62	97.02	96.40	96.81

Sr. No.	Name of Crops	Years			
		1960-61	1970-71	1979-80	1980-81
6.	Gram	-	-	-	-
7.	Total Food grains	96.62	97.03	96.89	97.79
8.	Sugar cane	0.25	0.14	0.08	-
9.	Total food crops	99.66	99.18	99.95	99.93
10.	Cotton	-	-	-	-
11.	Groundnut	-	-	-	-
12.	Total Non-Food Crops	0.34	0.82	0.05	0.07
Total		100.00	100.00	100.00	100.00

Net area irrigated by different sources

Chandrapur district is having irrigation facilities such as medium irrigation projects, tanks, bodies, wells etc. and stands much higher in rank in the whole of Maharashtra state. Irrigation through bodies i.e. small tanks is the peculiarity of this district. Following table shows the net area irrigated by different sources during the year 1960-61, 1970-71, 1979-80 and 1980-81.

TABLE NO. 6

Sr. No.	Sources of irrigation	Net area irrigated (Hect.)			
		1960-61	1970-71	1979-80	1980-82
1.	Govt. Canals	88598	18932	119221	116682
2.	Private Canals	-	-	-	-
3.	Wells	1986	1768	2954	2501
4.	Other sources.	80076	90434	N.A.	N.A.
Total		90584	111134	122175	119183

Irrigation facilities such as medium irrigation projects, tanks, bodies, wells etc. and stands much higher in rank in the whole of Maharashtra state. Irrigation through bodies i.e. small tanks is the peculiarity of this district.

2. Agricultural Credit.

The cooperative movement was primarily started to provide easy credit facilities to the cultivators as the inadequacy and high cost of finance are the major obstacles in the way of rapid agricultural development. To meet this end, extension of Co-operative Credit to the cultivators is made by the District Co-operative Bank, through Primary Agricultural Credit Societies (Service Cooperatives) which provide short term loans to the Cultivators to facilitate them to carry out different agricultural operations with more ease and confidence. The following table will indicate the loans advanced, outstanding etc. by the Agriculture Credit Societies.

Table No. 7

Primary Agricultural credit Societies in the district during 1960-61, 1970-71, 1979-80, 1980-81 & 1981-82.

Sr. No.	Item	1960-61	1970-71	1979-80	1980-81	1981-82
1.	No. of primary Agril. Credit of Societies.	1270	1188	705	705	705
2.	No. of Members.	61239	96000	193677	199225	213210
3.	Working Capital (Rs. in Lakhs)	186.99	376.62	1344.64	1305.07	1544.75
4.	Loans advanced (Rs. in Lakhs)	110.99	200.67	203.77	267.15	411.61
5.	Loans overdue (Rs. in lakhs)	-	453.13	518.80	429.74	456.63
6.	Loans outstanding (do)	-	292.00	743.92	676.38	857.81

It will be seen from the above table that though the number of member is increased during the year 1981-82 as compared to the 1979-80 there is no change in the number of primary Agricultural Credit societies. The figures of loans overdue shows the tendency of people not to repay the Govt. loans and this may be one of the reasons of decrease in the primary Agricultural Societies.

3. WAGE RATE :-

There is a considerable increase in the Agriculture wage rates during the year 1981-82. The average daily wages paid to male field labour and female field labour during 1980-81 were Rs. 6/- & Rs. 4/- respectively where as the average daily wages paid to male and female labours during 1981-82 were Rs. 7.50 and Rs. 5/- respectively. It means that the Agricultural wage rates have been increased by 25 percent, during 1981-82 as compared to 1980-81.

4. LIVE STOCK

Animals, besides providing most of the draught power required for Agricultural operations, are an important source of food and raw material. Bovine population comprises of the population of sheep & goats. The following table gives total live stock (excluding pig, horses & ponies) per hectares of cultivable land in each taluka of Chandrapur district.

Table No. 8

Sr. No.	Taluka	Total Live-stock (Bovine & Ovine) 1978	Total Cultivable area in '00' hecter. 1978	Livestock per hecter of cultivable land. 1978
1.	Chandrapur	281537	1570	1.83
2.	Warora	287682	2018	1.50
3.	Bramhapuri	202307	973	2.08
4.	Gadchiroli	403186	2144	2.37
5.	Sironcha	242026	710	3.44
6.	Rajura	149580	1188	1.22
District Total		1566318	8603	1.94

Livestock per hectares of Cultivable land is found to be higher in Sironcha, Gadchiroli & Bramhapuri talukas, than the district average. The reasons for higher ratio are that (1) the talukes, Sironcha, Gadchiroli & Bramhapuri are mainly paddy growing, where the requirement of draught animals is generally higher than other talukas and (2) the percentage of cultivable area is comparatively much less because of the major area is covered under forest.

5. Increase in number of candidates enrolled in Employment Exchange .

The media of employment exchanges is being utilised both by employment seekers as well as employers. Due to increase in number of educated persons and various employment, avenues, though comparatively less than the

educated persons created in the development process, the number of registrations have been increased after 1970-71 but unfortunately the percentage of placement to registration is considerably decreased. The comparative figures of registrations, Vacancies notified and placement are depicted in the following table.

Table No. 9

Employment Statistics, in Chandrapur district during 1960-61, 1970-71, 1979-80, 1980-81 & 1981-82.

Sr. No.	Item	Y E A R S.		
		1960-61	1970-71	1981-82
1.	2.	3.	4.	5.
1.	Candidates enrolled	N.A.	9377	7476
2.	Vacancies notified	134	160	909
3.	Placement in vacancies	105	86	640
4.	Percentage of placement to Registration.	11	12	14.20
5.	Candidates on live register at the end of the year.	9178	7948	335708

Thus it can be seen that percentage increase in number of Registration is very high over 1960-61 and also 1970-71 level. Similarly corresponding percentage increase in number of vacancies notified is also increased as compared to the year 1960-61 and 1970-71 but Unfortunately the percentage of placement to registration is tremendously decreased after 1977-78. The main reason behind this facts that the vacancies are not adequate to accommodate

tremendously decreased after 1977-78. The main reason behind this seems that the vacancies are not adequate to accommodate the educated unemployed.

6. Consumption of Electricity :

There are in all 2840 inhabited villages & 7 towns in the district. It can very well be seen from the following table, that the progress relating to electricity in the district as on 1960-61, 1970-71 and 1981-82 and also the percentage of villages electrified i.e. 43.77 is comparatively very less though it has increased considerably during the year 1981-82 as compared to previous years. The progress relating to electricity in the District as on 1960-61, 1970-71, 1981-82, is given in the following table.

Table No. 10

Srs. No.	Tahsil	Villages Electrified		
		1960-61	1970-71	1981-82
1.	Chandrapur	-	-	-
2.	Warora	-	-	-
3.	Branhepuri	-	-	-
4.	Gadchiroli	-	-	-
5.	Sironcha	-	-	-
6.	Rajura	-	-	-
Total		14	-	1243

Table No. 10. (Contd.)

Sr. No.	Tahsil	Pump energified		
		1960-61	1970-71	1981-82
1.	Chandrapur	-	-	-
2.	Warora	-	-	-
3.	Bramhapuri	-	-	-
4.	Gadchiroli	-	-	-
5.	Sironcha	-	-	-
6.	Rajura	-	-	-
Total :		21	N.A.	N.A.

Sr. No.	Tahsil	Per capita Consumption		
		1960-61	1970-71	1981-82
1.	Chandrapur	-	-	-
2.	Warora	-	-	-
3.	Bramhapuri	-	-	-
4.	Gadchiroli	-	-	-
5.	Sironcha	-	-	-
6.	Rajura	-	-	-
Total :-		24.05	1264.51	248.34

The talukewise numbers of electrified villages during the year 61-82 is not available with the Maharashtra State Electricity Board, Chandrapur Division and hence it is not given in the table. However the total number of villages electrified as on 1981-82, as obtained

from the source is given As regards the pumpsets the cultivators are using electric pumps more and more for irrigation instead of oil engines and hence the number of pumps energised during 1981-82 is seen to be increased considerably.

Talukewise per capita consumption can not be given as it is not available with the Maharashtra State Electricity Board, Chandrapur Division However there no considerable increase in per capita consumption during the year 1981-82 as compared to the previous years.

7. Medical Facilities

This district has made a significant progress in providing curative and preventive health Services over last two decades. Life expectancy has increased considerably and the death rate has been found to be declined. The achievement has been mainly due to better availability of medical and health facilities in the district as compared to preindependence period. Following table will throw light upon the health statistics.

Table No. 11

No. of Indoor, out door patients treated in public/private medical institute during 1961, 1971, 1981 & 1981.

TABLE A-11

Sr. No.	Item	Y E A R S		
		1961	1971	1981
1.	No. of Hospitals	4	4	8
2.	No. of dispensaries	15	74	91
3.	No. of primary Health centres.	5	18	28
4.	Indoor Patients (000 No.)	333	309	559
		9	14	415
5.	Outdoor Patients (000 No.)	333	889	559

The above table indicates that the

number of indoor patients have been increase as well as outdoor patients shows decreasing trends in 1981 as compared to the year 1980. One primary Health centre have been increase during the year 1981.

15	74	91
5	18	28

8.3. Education.

Much stress was given to the development of education during plan periods. The primary education was made compulsory during the Third plan. As such tremendous increase in primary institutions and pupils enrolled is noted since 1960-61. Remarkable Progress was also noticed in education of Females during the last one decade. The increase in number of female students is firstly due to the availability of educational facilities in the village itself and change in the traditional outlook of the parents. The comparative figures of the number of institutions and students for the years 1960-61, 1970-71, 1979-80, 1980-81 & 1981-82

are given in the following table. ... Categorywise students during the year 1960-61, 1970-71, 1979-80, 1980-81 & 1981-82.

Sr. No.	Category	Y. E. (B.T.S.)		
		1960-61	1970-71	1981-82

I. Primary Education.

i) Institutions	1099	1987	2189
ii) Students			
a) Boys	54110	99562	143916
b) Girls	19411	54996	103768
c) Total	73521	154528	247684

II. Secondary Education.

i) Institutions	61	113	159
ii) Students			
a) Boys	14014	28635	53951
b) Girls	2919	10668	28609
c) Total	16829	39303	82560

III. Higher Education.

1) Institutions	2	7	12
2) Students	486	5125	9882

The above table indicates the growth of primary Secondary and higher education in the District after 1960-61.

The percentage increase in no. of students of Secondary educations during the year 1981-82 is 12% as compared to the year 1980-81 and in respect of higher education it is 28%. The higher educational institutions have also been increased during the last decade.

Important Ratios in education.

Table No: 13.

Sr. No.	Year	a) Institutions		b) Teachers/pupils.		
		Secondary Primary	Higher to Secondary	Primary	Secondary	Higher
1.	2.	3.	4.	5.	6.	7.
1.	1960-61	1.17	1.15	1.30	1.22	1.13
2.	1970-71	1.15	1.15	1.27	1.22	1.29
3.	1981-82	1.13	1.12	1.39	1.31	1.24

The above table indicates the ratio of Secondary institutions to primary-educational institutions and higher educations in part (a) and the ratio of teachers, to pupils in primary, Secondary and higher education in part (b). The ratio of teachers to pupils is showing upward trends in case of primary & Secondary education during the year 1980-81 & 1981-82.

9. Banking Facilities.

There is a substantial increase in number of schedule banks and its branches since 1960-61 as the number of banks has increased from 11 to 116 from the year 1960-61 to 1980-81. The comparative position of banks and year

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population served by those banks during the year 1960-61, 1970-71, 1977-78, 1978-79 & 1980-81 is shown in the following table.

Table No. 14

Comparative position of Banks and Population served by these banks during the year 1960-61, 1970-71, 1977-78, 1978-80 & 1980-81.

Sr. No.	Tahsil	No. of Banking Offices		
		1960-61	1970-71	1980-81
1.	2.	3.	4.	5.
1.	Chandrapur	6	12	44
2.	Warora	4	10	22
3.	Bramhapuri	1	6	12
4.	Gadchiroli	-	7	26
5.	Sironcha	-	3	11
6.	Rajura	-	3	6
Total		11	41	121

Sr. No.	Tahsil	No. of population served per banking offices.		
		1960-61	1970-71	1980-81
1.	2.	6.	7.	8.
1.	Chandrapur	12522	13212	N.A.
2.	Warora	8506	4596	N.A.
3.	Bramhapuri	11883	11646	N.A.
4.	Gadchiroli	-	6057	N.A.
5.	Sironcha	-	3631	N.A.
6.	Rajura	-	2769	N.A.
Total		10970	6292	3442

It is seen from the above table that the No. of population served per banking office is decreased from 10970 to 3442 from the year 1960-61 to 1980-81 which show the increasing facilities of banking offices in the district.

10. Roads :

This district is largest one in terms of area in the Maharashtra state. Though the Govt. is giving much importance to the Rural Roads through Crash programme & Minimum Needs Programme the communication facilities in the district are still very poor. However, as a result of various Road Development programme implemented during last 10 to 15 years there is a considerable increase in Road Communication facilities in the district. The road length per 100 sq. km. area is seen to be increased from 4.9 kms. in the year 1960-61 to 22.00 kms. in the year 1981-82. It means that there is about 372% increase in the road length.

The talukewise villages connected by the all weather roads and other roads is given in the following table for the year 1960-61, 1970-71, 1980-81 & 1981-82.

Table No. 15

Sr.: Tahsil		: Village Connected by all weather Roads.		
No.		1960-61	1970-71	1981-82.
1.	2.	3.	4.	5.
1.	Chandrapur	71	97	N.A.
2.	Warora	47	105	N.A.
3.	Bramhapuri	76	91	N.A.
4.	Gadchiroli	78	53	N.A.
5.	Shironcha	37	55	N.A.
6.	Rajura	6	17	N.A.
Total		315	418	N.A.

Sr.: Tahsil		: Villages connected by other Roads		
No.		1960-61	1970-71	1981-82
1.	2.	6.	7.	8.
1.	Chandrapur	N.A.	129	N.A.
2.	Warora	N.A.	419	N.A.
3.	Bramhapuri	N.A.	336	N.A.
4.	Gadchiroli	N.A.	225	N.A.
5.	Shironcha	N.A.	298	N.A.
6.	Rajura	N.A.	244	N.A.
Total		N.A.	1651	N.A.

Sr. No.	Tahsil	Road length per 100 sq. km.		
		1960-61	1970-71	1981-82
1.	2.	9.	10.	11.
1.	Chandrapur	N.A.	N.A.	N.A.
2.	Warora	N.A.	N.A.	N.A.
3.	Bramhapuri	N.A.	N.A.	N.A.
4.	Gadchiroli	N.A.	N.A.	N.A.
5.	Sironcha	N.A.	N.A.	N.A.
6.	Rajura	N.A.	N.A.	N.A.
Total		69	N.A.	22.00

To sum up, it is very clear from the above contents that considering the vast area and backwardness of the district there is too much scope for road development in the district.

11. Prices.

Now a days increasing prices is a burning issue and every one is thinking over the solution of these and hence it is very necessary to show the comparative picture of prices since the year 1962-63 up to 1981-82.

The following table will show prices of important Commodities for the year 1962-63, 1970-71, 1979-80, 1980-81 & 1981-82.

Table No. 16

Sr. No.	Commodity	Unit	P r i c e s		
			1962-63	1970-71	1981-82
1.	2.	3.	4.	5.	6.
1.	Rice (luchi No. 1)	kgs.	0.67	1.46	2.64
2.	Wheat (Medium)	,,	0.63	1.12	2.24
3.	Wheat (Coarse)	,,	0.52	1.05	2.20
4.	Gram dal	,,	0.60	1.17	4.92
5.	Arhar dal	,,	0.92	1.71	5.00
6.	Moong dal	,,	0.73	1.58	5.15
7.	Urid dal	,,	1.02	2.11	4.50
8.	Masur dal	,,	0.75	1.47	4.87
9.	Gur	,,	0.95	1.38	5.00
10.	Ground nut Oil	,,	2.04	4.61	16.34
11.	Meat	,,	3.08	6.00	16.00
12.	Washing Soap per Bar.	,,	1.52	2.10	4.70

It can be seen from the above table that the prices of Rice. & Wheat are increasing from the year 1962-63 to 1981-82. There is also considerable increase in the prices of Arhar dal, Moong dal and Ground-nut oil during the year 1980-81 & 1981-82 as compared to the year 1970-71. The prices of Ground-nut oil have been increased by about 567 times during the year 1981-82 as compared to the year 1962-63. The prices of all most all the commodities have show considerable increase in the year 1981-82 over the year 1962-63.

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CHAPTER - IV

Annual Plan : 1981-82

4.1 (a) Principal of decentralised implementation of Plans :

In accordance with the policy of decentralisation of Planning efforts the Govt. of Maharashtra has adopted the Principal of district Planning since the commencement of the Fifth Five year Plan 1974-79 and is looking forward to adopt Taluda level planning. In order to maintain the tempo of growth, it is necessary to ensure the participation of a large segment of the population in the development process. In conformity with this objectives, the 5th Plan of the state of Maharashtra seeks to achieve the following:

- 1) Acceleration of the growth rate of state income.
- 2) Promotion of appropriate technologies in agriculture and rural industries with a view to about increase employment opportunities.
- 3) Creating conditions favourable for the most vulnerable sections of the population in the benefits of the plan.
- 4) A guarantee of employment in manual work to all able bodied adults who are willing to work.
- 5) Provision of basic minimum needs of life to people.

- 6) Removal of imbalances of development between district and areas within districts.

Decentralised implementation of District Plans at District plans at District level has been principally followed accordingly. Necessary powers have been delegated to District level officers in order to implement the plan effectively for the benefit of weaker sections.

- b) Adoption of District as a unit of planning during the fifth plan

During the up to the end of fourth five year plan the progress in the implementation of the plans were reviewed at the district level by advisory committees appointed under Govt. circular, Cooperation and Rural Development Deptt. dated 5th August, 1964 and at the Divisional level by the Divisional Advisory committee constituted under Govt. circular Finance Department dated 13th December 1965.

Govt. has since decided that the District should be adopt as unit of planning during fifth plan and that perspective five year and annual plans should be formulated for each district so that imbalances in development between districts are standily removed to the extent possible and all the districts are given an opportunity to attain full

development having regard to their potential available manpower and other resources.

The very basic idea about district planning is that every district shall get certain plan allocation worked out on the basis of certain parameters and broad cross section of the representatives should have a definite say as to how this allocation should be spent in the best possible way.

C) Objects of District Planning :

The main object of the District planning is to take into account the local resources, manpower, institutional funds and after careful consideration, formulate the District plan in accordance with the requirements of the District and also to solve the various pressing problems of the District on priority basis, wherever required by providing adequate funds to that effect. While formulating the District plan, it is presumed that active public participation is a must, (i.e. people active co-operation). It is desired by district planning to achieve the rational utilisation of resources, removal of inter taluk imbalances as well as proper coordination and full utilisation of development programmes.

4.2 Organisation of Machinery set-up in the District for formulation, monitoring over-seeing of the District Plans :

It has been decided by the Govt. of Maharashtra that there should be a agency or machinery at District level for formulation. Monitoring and over seeing of District plans, and accordingly as per Govern-ment Resolution, General administration Department No.RD/SPM/1072/-1, dated 26th Oct. 1972. District Planning Board was constituted.. The main function of the district planning Board was to ensure Co-ordinated action by various implementing Agencies including the Zilla Parishad and to give guide lines to the various imple-menting agencies in formulation & implementation of perapective Five year plans.

a) In the District planning Board, there were in all 12 members, out of which 3 were non-officials. To assist the District planning Board a District planning team consisting of Eight members was also constituted where in Collector was appointed as chirman and planning officer as member Secretary.

In order to associate the elected represent-atives of the people in parliament and state legislature and the representatives of various interests, such as

industries, trade, commerce, universities and social welfare institutions in the district with the planning process, Govt. under its Resolution No. DDC/1073/E/1(A) Dated 20.6.73 has set up a District Development council in each District which would serve as a forum for ascertaining the views of the people in the matter of development of the district and their needs for periodical review of the District plans.

B) After reviewing the working of the District planning Board and District Development councils, Govt. has taken the decision to associate the elected representatives of the people more directly with the planning process. In view of the above decision, Govt. has decided to amalgamate these planning bodies at the district level with immediate effect under its Resolution No. DDC-1074/p-dated 1.10.74. ~~The function of the district planning and Development council are the same as that of district planning board,~~ mentioned in para 4.2 (a) above.

To assist the District planning and development councils in the day to day planning and development activities Government in planning Deptt. under the said resolution has constituted a small Executive Committee of the Council of 9 members, who were also the members of the D.P.D.C. The designated Minister of the district worked as a Chairman

where as the Dy. C.E.O. (Planning) would work as Secretary of this small Executive Committee of the D.P.&D.C. The Executive committee can meet as often as required but at least once in two months.

C) Or-anisational set up for D.P. & D.C. and its Executive Committee.

In supersession of all previous orders issued so far, Government in planning Deptt. under its Resolution No. DPDC/1079/CRO-B/dated 21.6.79, has fixed the composition of the D.P. & D.C. as follows.

1. The designated Minister of District. Chairman.
2. Other Minister (S) of the District. Vice-Chairman.
3. The commissioner of the concerned Division. Vice-Chairman.
4. All members of the Lok Sabha and Vidhan Sabha elected from the District. Member.
5. All Members of Rajaya Sabha & Vidhan Sabha residing in the District. Member.
6. The President of the Z.P. Member.
7. The Mayor of the Muncipal Corporation (if any) in the District. Member.
8. One of the Presidents of 'A' Class Municipal Councils in the district to be nominated by the chairman of D.P.D.C. Member.

9. One of the presidents of the 'B' Class M.P. Councils in the district to be nominated by the chairman of the D.P.D.C. Member.
10. One of the Presidents of the 'C' Class Municipal Councils in the District to be nominated by the chairman of the D.P.D.C. Member.
11. The Chairman, District Central Coop. Bank. Member.
12. The Director Maharashtra State Coop. Land Dev. Bank representing the district on the Board of Directors. Members.
13. The Regional Manager of the lead Bank. Member.
14. A Representative of the Regional Dev. D.C. Corporation. Member.
15. Thirteen Non-Official members to be nominated by Govt. Member.
16. The Chairman of the Distt. Committee of Maharashtra State & village Industries Board Khadi. Member.
17. The Supdt./Sp. Supdt. of post Offices in the district. Member.
18. The C.E.O. S.P. Member.
19. The Collector of the District. Member.
20. The Executive Committee of the D.P.&D.C. should consist of the following members. Secretary.
1. Designated Minister of the District. Chairman.

2. Other Ministers of the District. Vice Chairman
3. Divisional Commissioner. Member.
4. President of Z.P. (Zilla Parishad) Council Member.
5. One of the four representatives of the following:
 - of urban local bodies i.e. the Mayor of the M.P.L. corporations & one president of (A & B class) M.P.L. council each to be nominated by the chairman of the D.P.D.C.)
6. Collector of the District. Member.
7. G.E.O. Z. P. Member.
8. One member representative any of the categories SC/NB/VGS/NIS/ in case of the population of all these categories is 10% of total population of Distt. and two member's if the population is more than 10% of the total population of the district.
9. All members of the parliament of the District. Member.
10. Chairman Central Co-op. Bank. Member.
11. All member of the state legislature from District. Member.
12. District Planning Officer, Secretary.

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TRIBAL SUB-PLAN

... to the exercise of the District
planning, with district as a basic unit, the Government
has also undertaken the task of formulating development
plans on area basis for certain special areas like the
Tribal and Hilly and in-accessible areas in the district
with an aim to integrated development of this areas for
accelerating Socio Economic Development of the people

living in Tribal areas. For the purpose of formulating
the Sub-plan and for overseeing the implementation there
of the Special Executive Committee of Tribal Sub-Plan
of the District Planning and Development Council has been
constituted in this district, the Set-up of which is as
below.

Special Executive Committee of the D.P. & D.C. for

1. Designated Head of the District Chairman.
2. Divisional Commissioner. Joint Chairman.
3. One Additional District Executive Represent- Vice Chairman.
ative from the District.
4. The Additional Tribal Commissioner for Vice Chairman.
of that area.
5. President of Zilla Parishad. Member.
6. All Tribes. Member.

2. Other Ministers of the District. Vice Chairman
3. Divisional Commissioner. Member.
4. President of Z.P. (also District Member).
5. One of the four representatives of
 of urban local bodies i.e. the
 Mayor of the M.P. Corp. & one
 president of (A & B class)
 MPL council each to be nominated
 by the chairman of the D.P.D.C.)
 Collector of the District Member.
 7. C.E.O. Z. P. Member.
 8. One member representative any of the
 categories SC/NB/VGS/NIS/ in case
 of the population of all these categories
 is 10% of total population of Distt.
 and two member's if the population is
 more than 10% of the total population
 of the district.
 9. All members of the parliament of
 the District. Member.
 10. Chairman Central Co-op. Bank. Member.
 11. All member of the state legislature
 from District. Member.
 12. District Planning Officer, Secretary.

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TRIBAL SUB-PLAN.

In addition, to the exercise of the District planning, with district as a basic unit, the Government has also undertaken the task of formulating development plans on area basis for certain special areas like the Tribal and Hilly and in-accessible areas in the district with an aim to integrated development of this areas for accelerating Socio Economic Development of the people

living in Tribal areas. For the purpose of formulating the Sub-plan and for overseeing the implementation there of the Special Executive Committee of Tribal Sub-Plan of the District Planning and Development Council has been constituted in this district, the Set-up of which is as below.

Special Executive Committee of the D.P. & D.C. for Tribal Sub-Plan.

1. Designated Officer of the District Chairman.
2. Divisional Commissioner. Joint Chairman.
3. One Additional Tribal Representative Vice Chairman.
Representative from the District.
4. The Additional Tribal Commissioner for Vice Chairman.
of that area.
5. President of Zilla Parishad. Member.
Member.

7. All Tribal MLA & MLC Member.
8. Chairman of Social Welfare Committee of Zilla Parishad. Member.
9. Chairman of P. S. in Tribal Areas Member.
10. Two non-official members (nominated by the Government) Member.
11. Chief Executive Officer, Zilla Parishad. Member.
12. Collector. Member Secretary.

4.3 ANNUAL PLAN 1981-82

Below given sector wise outlay and expenditure inclusive of Tribal and Non-Tribal plans in Table I and only Tribal sub plan in Table II would reveal that due importance and maximum possible justice has been given to the Schemes having more important role to play in achieving the national goal.

I. TRIBAL AND NON TRIBAL PLAN (Rs. in Lakhs.)

Sr. No.	Head of Development	Outlay	% to total outlay.	Expenditure	% to total outlay.
1.	2.	3.	4.	5.	6.
I.	Agricultural programme	219.06	18.00	227.71	103.94
II.	Co-operation and Community development.	17.22	1.42	16.97	98.54
III	Irrigation & Power	253.55	20.84	257.22	101.44
IV.	Industry and Mining	18.94	1.56	17.98	94.93

1.	2.	3.	4.	5.	6.
V. Transport & Communication	176.35	14.49	195.43	111.38	
VI. Social services.	430.32	35.37	434.57	100.98	
VII. Miscellaneous	101.25	8.32	425.57	420.31	
Total	1216.69	100%	1575.45	129.57	

II. Only Tribal Sub-plan

(Rs. in lakhs.)

Sr. No.	Head of Development	Outlay	% to total outlay	Expenditure.	% to the total outlay.
1.	2.	3.	4.	5.	6.
I.	Agricultural Programme	111.94	17.45	121.11	108.19
II.	Co-operation and Community Development.	16.08	2.51	16.00	99.50
III.	Irrigation & Power	185.68	28.95	181.01	97.48
IV.	Industry and Mining	0.18	0.03	0.27	150.00
V.	Transport and communication	103.36	16.12	123.44	119.42
VI.	Social Services.	162.82	25.39	172.55	105.97
VII.	Miscellaneous	61.25	9.55	194.82	318.07
Total		641.31	100%	809.20	126.18

On going through the Table No. I given above, it would be seen that the percentage distribution of outlay among the different heads of development is on the higher side on the Head of development "Social Services" as much as 35.37 percent. Which received highest weightage followed by Irrigation & power, Agricultural programme, Transport and communication which account for 20.84% ¹⁸ 10.00% and 14.49% respectively. The Head of development "Miscellaneous", Industry and Mining and co-operation & community development received only 8.32% 1.56% and 1.42% share of the total outlay respectively. As regards the Tribal Sub-Plan the total expenditure is far more than the outlay provided for the sub-plan, particularly more emphasis is given on constructive scheme such as irrigation, power, Social Services Agricultural programme, Transport and Communication. The expenditure incurred indicates the similar trend as under total plan.

4.4 The important achievements and expenditure incurred under the Annual plan 1981-82 is summarised below.

4.4 (a) AGRICULTURAL AND ALLIED SERVICES.

This programme includes in all 10 different subsectors of developments.

(1) Crop Husbandry :- A provision of Rs. 4.99 lakhs was made for crop Husbandry, under Tribal sub-plan

against which the expenditure was 3.97 lakhs i.e. 80% During the year 16 Gobar Gas plants Costing Rs. 0.48 lakhs were installed. The provision of Rs. 0.48 lakhs was made for providing seed for green manuring and glorioidea cutting in 200 hectares, A provision of Rs. 1.50 lakhs was made under the scheme "Grant of Subsidy to small and Marginal farmers in the consumption of Nitrogenous phosphatic and potassic fertilizers and an expenditure of Rs. 0.65 was incurred on the programme.

Similarly Rs. 9.91 Lakhs were sanctioned for crop Husbandry under Non-Tribal programme against which Rs. 9.14 Lakhs were utilised. A provision of Rs. 15.00 Lakhs was made under the scheme "Grant of subsidy to small and marginal farmers in the consumption of Nitrogenous phosphatic and potassic fertilizers in expenditure of Rs. 5.74 Lakhs was incurred on the programme in non-Tribal area. Similarly the insecticides and raticides were provided for 11878 hectares amounting to Rs. 0.58 Lakhs.

Apart from above stated achievement Nitrogenous fertilizers and Mixture fertilizers were distributed in Chandrapur district.

2) Minor Irrigation :- In the Annual plan 81-82 provision of Rs. 45.80 Lakhs for Non-Tribal and Rs. 26.47 Lakhs for Tribal sub-plan was made and the expenditure incurred to Rs. 45.60 Lakhs and Rs. 22.46 Lakhs as against

the provision for Non-Tribal and Tribal respectively.

Taking in to consideration the role of minor irrigation in agricultural development total provision of Rs. 72.27 Lakhs for both Tribal and Non-Tribal area, was earmarked for minor irrigation in the Annual plan 1981-82 out of which Rs. 71.06 lakhs i.e. 98.33% were spent. Subsidy was given to 74 irrigation wells including tribal and non-tribal sub-plan. At the same time in local sector minor irrigation tank were completed & irrigation potential was created in about 3368 Hectors. In state sector the entire provision was utilised for completion on spillover Works. An amount of Rs. 0.90 lakhs earmarked for loans & subsidy were spent on construction of well and installation of pump sets. In all 156 cultivators i.e. 12 under Non-Tribal 144 under Tribal plan were benefited during the year.

3) Soil Conservation :- In the Annual Plan 1981-82 provision of Rs. 8.65 lakhs for Non-Tribal and Rs. 5.25 lakhs for Tribal sector was made and the expenditure was incurred to the total of Rs. 21.73 lakhs and Rs. 16.92 lakhs as against the provision for Non-tribal and Tribal respectively. The expenditure was incurred on terracing work in 1176 hectors and bunding work in 489 hectors under Non-Tribal and bunding work in 1033 hectors under tribal areas.

4. Ayacut Development :- Ayacut development programme is most essential for utilisation of irrigation potential and hence Rs. 7.69 lakhs against the provision Rs. 5.00 lakhs and Rs. 12230 Lakhs against the provision of Rs. 13.83 lakhs was incurred on Ayacut Development programme under Tribal and Non-Tribal subplan respectively.

The provision was utilised on land development works in 112 hectors of non-tribal and 320 hectors of tribal areas and 747 and 657 small cultivators for non-tribal and tribal areas respectively were also covered under page scheme.

5. Animal Husbandry :- Rs. 3.69 lakhs against the provision of Rs. 4.06 lakhs and Rs. 3.19 lakhs against the provision of Rs. 3.38 lakhs was incurred on Animal Husbandry programme under Tribal Sub-plan and Non-tribal respectively, during the year 1981-82. The Major portion of the provision was utilised for establishment of Mobile epizotic control units in Tribal area. The expenditure was incurred on providing medicines to 31 Vet. institutes under Tribal sub-plan (Rs. 0.50 Lakhs) and 32 Vet. institutes (Rs. 0.50 lakhs) under Non-Tribal.

6. Dairy Development :- One Govt. milk project was established during the year 1979-80 in Chhandrapur district with 20,000 litres capacity of handling of milk in a day.

The project started its functioning on 15th August 1979.

Rs. 7.00 Lakhs against the provision Rs. 7.00 Lakhs and Rs. 3.05 lakhs against the provision Rs. 3.42 lakhs was incurred on Dairy Development programme under Tribal and Non-Tribal Sub-plan respectively.

Major expenditure was on purchase of Dairy equipments inputs programme, training of farmers and secretaries and purchase of projects etc. i.e. Rs. 4.56 lakhs for tribal and Non-tribal areas. Besides under tribal sub-plan 25 one year old buffalo calves and training programme of Dairy Development was organised for tribals for which Rs. 0.29 lakhs and Rs. 0.03 lakhs respectively were spent as against the provision of Rs. 0.29 lakhs and Rs. 0.03 lakhs, respectively.

7. Fisheries :- Rs. 9.06 lakhs against the provision of Rs. 9.00 lakhs and Rs. 2.53 lakhs against the provision of Rs. 2.53 lakhs was incurred on fisheries programme, under Tribal & Non-Tribal sub-plan.

Rs. 8.45 lakhs were utilised on fish seed production farms in tribal area of this district for production of 60 lakhs fish seed. At the same time 62.52 lakhs finger lings were stocked in tanks. The fish production was in 6.00 lakhs in tribal and 6.01 lakhs in Non-Tribal area.

Similarly in the Annual plan 1981-82 Rs. 1.20 lakhs in tribal and Rs. 0.10 lakhs in non-tribal were provided for fisheries development. The major items of expenditure were purchase of accessories including Nylon thread and it's distribution to fisherman.

8. Forest :- In the Annual plan 1981-82 provision of Rs. 18.58 lakhs for Non-Tribal and Rs. 50.17 lakhs for Tribal plan was made and the expenditure incurred to Rs. 8.96 lakhs and Rs. 47.32 lakhs as against the provision for non-tribal and Tribal respectively. The major expenditure was Rs. 27.31 lakhs for tribal and Rs. 3.60 lakhs for Non-Tribal for forest exploitation. Under the scheme 11 km. road 5 Wells, 6 labour shade, and 3 Rest house were completed.

4.5 Marketing & Ware Housing :- In the Annual Plan 81-82 provision of Rs. 100 lakhs was made for Non-Tribal plan only Rs. 1.00 lakhs lone was distributed in 2 Agril. Marketing units.

4.5 Co-operation :- In the Annual Plan 1981-82 provision was Rs. 16.08 lakhs for Tribal and Rs. 0.97 lakhs for Non-tribal made for co-operation sector. The expenditure incurred Rs. 16.00 lakhs and Rs. 0.97 lakhs on tribal and Non-Tribal respectively.

In non-tribal sub-plan 1981-82 an amount of Rs.0.97 lakhs was earmarked for this head of development. Accordingly Rs. 0.97 lakhs were spent on various schemes. The major provision i.e. Rs. 5.00 lakhs was utilised on providing financial assistance to 5000 Tribal Co-operative Societies and rest of the balance was spent on 15 years interest free loan, assistance for Godowns, Loans for staff quarters, purchase of truck, Interest free loan for purchase of share etc.

4.6 Medium Irrigation :- There were in all 10 medium irrigation projects in progress during the year 1981-82 in Chandrapur district. The yearwise expenditure incurred on these 10 projects from 1974-75 to 1981-82 is given in the following table.

		(Rs. in lakhs)			
Sr. No.	Name of Project	Expenditure incurred during			
		74-75	75-76	76-77	77-78
1.	2.	3.	4.	5.	6.
A) Fourth plan continuing schemes					
1.	Dina Nadi Proj.	82.21	90.00	24.06	30.34
2.	Chargaon Proj.	28.27	38.00	87.85	63.00
3.	Amal Nala Proj.	21.20	27.00	21.75	33.00
B) New Irrigation Projects of Fifth plan.					
4.	Chandai Nala proj.	1.99	10.00	4.95	10.95
5.	Pothara Proj.	-	-	2.00	0.25
6.	Chenna Nadi Proj.	-	-	0.12	1.00
7.		-	-		

 1. ----- 2. ----- 3. ----- 4. ----- 5. ----- 6. -----

B) New Irrigation Projects of
 Fifth Plan.

 7. Labhan Sarad Proj. - - 0.12 1.00

C) New Projects of 1979-80

8. Pakadigudam Proj. - - - -
 9. Karwafa Nala Proj. - - - -
 10. Dongargaon Proj. - - - -

1.	10.00	6.97	7.38	6.93
2.	23.00	18.74	23.23	12.78
3.	37.00	50.78	57.14	52.23
4.	48.00	23.35	30.83	33.20
5.	16.00	0.07	17.06	3.40
6.	4.53	10.01	24.03	14.74
7.	19.20	85.14	37.28	32.05
8.	-	0.99	3.60	11.30
9.	-	1.01	11.75	18.20
10.	-	1.00	4.32	14.53

The above expenditure is inclusive of Tribal and Non-Tribal plans. The irrigation potential was created in chargaon and Chandai nala projects only whereas the work of remaining projects was in full swing.

2) Power :- Due to vast industrial development of Chandrapur district the demand of electricity is increased tremendously. In the Annual plan 1981-82 an amount of Rs. 19.50 lakhs and Rs. 35.50 lakhs were provided from Tribal and Non-tribal sub-plan the expenditure incurred to Rs. 19.50 lakhs and Rs. 38.36 lakhs against the provision for Tribal and Non-tribal sub-plan respectively.

The expenditure incurred on electrification of 4 villages and energisation of 7 pumps in Non-Tribal and of Rs. 10.00 lakhs was incurred on electrification of 6 villages and energisation of 6 pump set in tribal area. At the same time an amount of Rs. 1.50 lakhs as against the provision of Rs. 1.50 lakhs under Tribal sub plan and Rs. 4.50 lakhs as against Rs. 4.50 lakhs under non-tribal had been spent on method development. In all 3.00 kms. H.T. Line 3.00 kms. L.T. Line and 4 transformers under Tribal and 2.00 kms. H.T. Line 2.00 kms. L.T. Line and 5 transformers has been installed.

4.7 Industry and Mining :- In the Annual plan 1981-82 Rs. 0.18 lakhs and Rs. 18.76 lakhs were sanctioned for Tribal Non-tribal sub plan. The expenditure incurred to Rs. 0.27 lakhs and Rs. 17.71 against the provision for Tribal & Non-tribal sub plan. The Maximum expenditure was Rs. 12.00 lakhs incurred on providing seed-money assistance to 148 educated

unemployed for starting their own business. Training was given to 280 educated unemployed youth for self employment on which Rs. 1.25 lakhs spent. An amount of Rs. 0.42 lakhs has also been spent for development of Hand-loom industry. Under which 15 workers were benefited.

Under Tribal Sub-plan Rs. 0.27 lakhs were spent on seed money assistance & 50 tribal youth were benefited.

4.8 Road Development :- The road development plan of 1981-2000 yet to be finalised so the present road length is compared with 1961-81 road development plan as follows.

Sr. No.	Standard of road	Proposed road in 1961-81 road development plan.	Present road length on 31.3.1982.
1.	National Highway	51.90	-
2.	Major state Highway	356.72	-
3.	State Highway	937.12	1079
4.	Major District Roads	1425.28	794
5.	Other District Roads	1670.10	699
6.	Rural Roads	2572.04	694
7.	Others.		2382
Total		7011.16	5648

It will be seen from the above data that the progress under road development in Chandrapur district is satisfactory. The percentage of present road length, including the length of other roads to the proposed road length in 1961-81 road development plan comes to 81%.

In the Annual plan 1981-82 in all Rs. 196.43 lakhs were provided for road development in both the areas i.e. Rs. 123.44 lakhs in Tribal and Rs. 72.99 lakhs in non-tribal areas. Out of which Rs. 167.65 lakhs i.e. Rs. 95.41 lakhs under Tribal and Rs. 72.24 lakhs under Non-tribal were spent on road development, construction of bridges and new roads etc. The physical achievement during the year 1981-82 for Non-tribal area and Tribal sub-plan areas is as under.

Sr. No.	Item	Unit	Achievement during 1981-82		
			Non-tribal	Tribal	Total
1.	2.	3.	4.	5.	6.
1.	<u>District Roads</u>				
	a) Improvement	Kms.	57.25	11.11	68.36
	b) New construction	kms.	5.30	59.00	64.30
2.	<u>Rural Roads.</u>				
	a) Roads constructed	Kms.	44.20	63.90	108.10
	b) G.D. Works.	No.	83	16	99

4.9 Social Services :- A provision of Rs. 430.32 lakhs was made for this head during the year 1981-82. Out of Rs. 430.32 lakhs, Rs. 267.50 lakhs were sanctioned for Non-tribal and Rs. 162.82 lakhs for Tribal sub plan. The respective expenditure was Rs. 262.02 lakhs and Rs. 172.55 lakhs. The percentage of total expenditure to total provision was 100.98 %. Under this sector in all 11 sub sector are covered and the important physical achievements of which are summarised below.

1. General Education :- In the Annual plan 1981-82 a provision of Rs. 54.87 lakhs i.e. Rs. 26.81 lakhs under tribal and Rs. 28.06 lakhs under Non-Tribal sub-plan was made for general Education. The expenditure of Rs. 29.30 lakhs and Rs. 25.52 lakhs was made under tribal and Non-tribal respectively, on more than 46 various schemes pertaining to education. However the important schemes on which the maximum expenditure was booked on opening of Vikasalaya in Pry. Schools, opening of pry. Schools in Schoolless villages, attaching std. 5th to 7th to Middle schools, non-formal educational programme for pupils of 9 to 10 age group opening of book-Banks, in Primary and secondary schools, special facilities to pry. school students belonging to SC/S.T. Grants to Zilla Parishad for construction of school building, Adult education and development of Non-Govt. secondary schools

The details of provision for, expenditure and achievement of the above important schemes was as under.

(Rs. in lakhs)

Sr. No.	Scheme	Provision		Expenditure		Target		Achievement	
		Tri-bal	Non-tri-bal	Tri-bal	Non-tri-bal	Tri-bal	Non-tri-bal	Tri-bal	Non-tri-bal
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	Opening of V.W. in pry.	0.09	-	0.09	-	-	-	4	-
2.	Schools								
2.	Opening of pry. Schools in school less village	0.57	1.20	0.50	1.20	19	38	10	38
3.	Attaching Std. 5 to 7 to Middle schools.	0.12	0.66	0.12	0.66	1	8	1	4
4.	Non-formal edul. programme for pupils of 9 to 10 age group.	0.55	0.21	0.35	0.12	-	25	-	25
5.	Opening of Book Bank in								
	1) Middle school	0.09	0.66	0.09	0.66	250	1050	104	1496
6.	Spl. facilities to pry. school students belonging to S.C./S.T.	1.80	0.95	1.62	0.95	990	1910	6401	2142
7.	Grants to 4.P. for construction of school buildings	1.32	1.56	1.32	1.56	11	13	-	-
8.	Adult Education	6.21	-	6.86	-	420	-	420	-

1.	2.	3.	4.	5.	6.5.	7.	8.	9.	10.
9. Devpt. of Non-	1.10	11.34	0.10	11.32	1	39	17	59	
Govt. Secondary Schools.									

Though Chandrapur district is having maximum Tribal population and the communication facilities have not reached to the Tribals, the percentage of School going children is considerably increased from 1967-77 to 1981-82. The remaining expenditure was incurred on miscellaneous schemes.

2) Health :- A provision of Rs. 36.29 lakhs was made for this sub-sector in the annual plan 1981-82 (including Tribal sub-plan) against which the expenditure was Rs. 33.05 lakhs. A major portion of provision was spent on family planning and out door patients department in General hospital, providing additional facilities in hospital and dispensaries, appointment of nurses and other staff in general hospital, grants to pry. health centres and sub-centres etc. and nurses hostels in general hospital Chandrapur.

In the Tribal sub-plan Rs. 18.46 lakhs were spent on rural family welfare centres, national malaria control programme, filaria control programme, construction of primary health centres and sub centres for medicines, establishment pry. health centres etc.

Under nutrition programme Rs. 10.60 lakhs i.e. Rs. 8.32 lakhs under Tribal and Rs. 2.28 lakhs under Non-tribal were spent on providing special nutrition food to 3875 primary school Children, pregeant women and mothers.

3) Water supply and Drainage :- In all Rs. 85.41 lakhs were sanctioned for the programme during the year 1981-82 for non-tribal area. The expenditure was Rs. 93.49 lakhs. out of which Rs. 8.71 lakhs were incurred on construction of 44 drinking water wells and Rs. 55.76 lakhs on 270 bore well holes, 249 hand pumps. Remaining amount was spent on Govt. water supply schemes and drainage (Rs. 8.30 lakhs) conversion of dry latrines in to safty tanks (0.82 lakhs) piped water supply. (Spl. measures Rs. 9.84 lakhs) etc.

Under Tribal Sub. plan of 1981-82 Rs. 45.72 lakhs were sanctioned during the year. The expenditure was Rs. 52.89 lakhs out of which Rs. 5.18 lakhs were spent on Rural piped water supply scheme. Rs. 7.43 lakhs on construction of 41 wells (simple measures) and Rs. 40.28 on 207 bore well holes 182 hand pumps.

4) Urban Development :- There are in all 5 Municipal Councils in Chandrapur district and all are coming under Non-tribal area and hence Rs. 10.69 lakhs were provided in the Annual plan 1981-82 for imlementation of development plan. The expenditure incurred to Rs. 7.69 lakhs.

5) Housing :- Under Tribal Sub-plan Rs. 9.74 lakhs were provided for extension of village panchayats, provision of house sites to landless in rural areas and tiling of roofs. The provision was fully utilised. The expenditure on extension of village panchayat was 1.40 lakhs (100%) provision of house site to landless Rs. 7.99 lakhs (100%) and for tiling of roof was Rs. 0.35 lakhs against provision of Rs. 0.35 lakhs. In all 996 villagers respectively were benefited.

Under Non-Tribal Rs. 21.36 lakhs was provided. The expenditure incurred to Rs. 21.50 lakhs. The major expenditure Rs. 18.60 lakhs was on Rural Housing programme.

6) Welfare of Backward Classes :- In the Annual plan 1981-82 (excluding Tribal Sub-plan) a provision of Rs. 11.67 lakhs was made for welfare of backward classes. The expenditure of Rs. 12.73 lakhs was incurred on different schemes. The important physical achievements are depicted below.

i) Rs. 1.15 lakhs were spent on grant of Tuition fees, to 4056 backward class students and Rs. 0.42 lakhs as grant of scholarships to 1013 backward class students studying in secondary schools.

ii) Rs. 1.10 lakhs were utilised for grant in aid to five backward class hostels and Rs. 1.37 lakhs were incurred in development and maintenance of ashram schools.

iii) Twenty three irrigation wells were constructed with the expenditure of Rs. 0.43 lakhs and Rs. 0.32 lakhs were given to 83 backward class cultivators for purchase of fertilizers and Agril. implements.

iv) Rs. 0.41 lakhs were utilised on construction of 55 houses under the scheme grant in aid to community and group housing societies of backward class people and individual.

An amount of Rs. 1.26 lakhs were spent on improvement of 6 harijan settlement.

Similarly Rs. 27.86 lakhs were sanctioned under Tribal sub plan. The expenditure incurred to Rs. 27.35 lakhs out of which Rs. 20.33 were spent on 35 Ashram school complex, Rs. 0.43 lakhs on construction of irrigation wells, 1.48 lakhs on 19 electric pumps, 2.74 lakhs on 39 oil engines, Rs. 0.22 lakhs on tuition fees of 937 backward class students, Rs. 0.02 lakhs for 4 backward class students in secondary school, Rs. 0.23 lakhs on grant in aid to 4 B.C. hostles. Remaining provision was spent on various schemes.

7) Labour and Labour Welfare :- Rs. 25.12 lakhs had

been spent, out of sanctioned provision of Rs. 23.45 lakhs for this sub sector in the Annual plan 1981-82 (excluding Tribal sub-plan). The expenditure of Rs. 9.03 was incurred on payment of honourarium to educated unemployees, for part time employment. For providing additional instruments and tools in the I.T.I Chandrapur an amount of Rs. 1.07 lakhs were utilised.

Rs. 10.43 lakhs were sanctioned for Tribal sub-plan. The expenditure incurred to Rs. 10.36 lakhs. Out off Rs. 0.54 lakhs were spent on payment of honourium to educated unemployed in tribal areas.

4.10 Employment Guarantee Schemes : During the year 1981-82 in all Rs. 424.34 lakhs i.e. Rs. 193.59 lakhs under Tribal and Rs. 230.75 lakhs under Non-tribal sub-plan were spent in Chandrapur district. The details of works undertaken and man power engaged are given separately in table No. 5.7 of part II of this publication.

18-A : Difficulties and bottlenecks experienced in the Implementation of Various Schemes during the year 1981-82.

i) The budget provision under most of the schemes were received late. i.e. by may end. In case of new works items schemes the provision as proposed by the district planning and development Council were remained unbudgetted

for want of administrative or technical sanction.

2) In case of continued schemes the administrative approval and orders to continue the schemes were abnormally delayed by various heads of the Departments. Even in case of budgetted schemes orders to release budget grants were considerably delayed by the heads of the departments resulting in failure to achieve the targets in the plan year.

3) The schemes were formulated without any study or survey but on the basis of the Schemes implemented in other districts and without studying the feasibility of the schemes in the district.

4) Roads were proposed without studying whether the land would have to be acquired or not. Normally the land acquisition process takes its own time. The provision under such works remained un-spent under such circumstances

5) The preliminaries required to be completed before implementation of such programme were never completed before hand and those stops were taken after a major period was lapsed.

6) Planning of programme in most of the schemes was not done which resulted in not achieving the desired targets.

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PART - II

DISTRICT STATISTICAL ABSTRACT,

1931-32.

Table No. 1.1

Panchayat Samitiwise Area : Houses and population in Chandrapur district - 1 -
(According to 1971 Census)

Sr. No.	District/ Taluka Panchayat Samiti	Total Rural/ Urban	Area in sq. k.m.	Popula- tion per sq. k.m.	No. of villages/ Inhabi- ted	Uninha- bited	No. of towns	No. of occu- pied resi- dential houses (in '000')	No. of house- holds (in '000')
1	2	3	4	5	6	7	8	9	10
	District	Total	25,641.00	64.15	2,840	533	17	2.93	3.27
		Rural	25,532.70	58	2,840	533	17	2.66	2.92
		Urban	108.30	1,544	--	--	7	17.5	55
	Taluka / Panch- yat Samiti								
1.	Chandrapur	Total	803.47	1.254	123	19	3	35	43
		Rural	752.87	115	123	19	--	16	19
		Urban	50.60	2,327	--	--	3	19	24
2.	Mul	Total	724.39	156	120	37	20	20	22
		Rural	724.39	156	120	37	20	20	22
		Urban	--	--	--	--	--	--	--
3.	Gondpipri	Total	457.77	183	145	26	15	15	17
		Rural	457.77	183	145	26	15	15	17
		Urban	--	--	--	--	--	--	--

Table No. 1 (Contd ...)

- 2 -

* 1	2	3	4	5	6	7	8	9	10
I. Chandrapur		Total	3,040.70	132	388	82	3	70	82
Tahsil Total			(1,985.63)						
		Rural	2,990.10	95	388	82	-	51	58
			(1,935.03)						
		Urban	50.60	2,327	-	-	3	19	24
4. Warora		Total	906.96	128	165	39	1	21	24
		Rural	890.76	102	165	39	-	17	18
		Urban	16.20	1,563	-	-	1	4	6
5. Bhadravati		Total	782.07	118	129	39	-	17	19
		Rural	782.07	118	129	39	-	17	19
		Urban	-	-	-	-	-	-	-
6. Chatur		Total	819.61	122	151	81	-	18	21
		Rural	819.61	122	151	81	-	18	21
		Urban	-	-	-	-	-	-	-
II. Warora Tahsil		Total	3,320.40	93	445	159	1	56	64
Total			(2,508.64)						
		Rural	3,304.20	86	445	159	-	52	58
			(2,492.44)						
		Urban	16.20	1,563	-	-	1	4	6

Table No. 1.1 (Contd ...)

- 3 -

1	2	3	4	5	6	7	8	9	10
7.	Bramhapuri	Total	329.79	186	107	24	-	18	20
		Rural	329.79	186	107	24	-	18	20
		Urban	-	-	-	-	-	-	-
8.	Sindewahi	Total	536.80	173	115	33	-	17	18
		Rural	536.80	173	115	33	-	17	18
		Urban	-	-	-	-	-	-	-
9.	Nagbhid	Total	554.46	162	120	25	-	16	18
		Rural	554.46	162	120	25	-	16	18
		Urban	-	-	-	-	-	-	-
III.	Bramhapuri	Total	2,323.20	121	342	82	-	51	56
	Tahasil Total R		(1,621.05)						
		Rural	2,323.20	121	342	82	-	51	56
			(1,621.05)						
		Urban	-	-	-	-	-	-	-
10.	Gadchiroli	Total	401.22	123	103	14	-	10	10
		Rural	401.22	123	103	14	-	10	10
		Urban	-	-	-	-	-	-	-
11.	Armori	Total	628.33	160	119	22	1	18	20
		Rural	601.63	147	119	22	-	16	18
		Urban	26.70	142	-	-	1	2	2

Table No. 1.1. (Contd..)

- 4 -

1	2	3	4	5	6	7	8	9	10.
12.	Chamorshi	Total	681.16	170	182	25	-	21	24
		Rural	681.16	170	182	25	-	21	24
		Urban	-	-	-	-	-	-	-
13.	Dhanora	Total	1,119.53	44	259	13	-	3	8
		Rural	1,119.53	44	259	13	-	3	8
		Urban	-	-	-	-	-	-	-
14.	Kurkheda	Total	957.20	62	197	15	-	10	11
		Rural	957.20	62	197	15	-	10	11
		Urban	-	-	-	-	-	-	-
IV.	Gadchiroli	Total	7,433.30	51	860	89	1	67	73
	Tahsil Total		(3,847.44)						
		Rural	7,406.60	50	860	89	-	65	71
			(3,820.74)						
		Urban	26.70	442	-	-	1	2	2
15.	Sironcha	Total	314.61	128	98	27	-	3	9
		Rural	314.61	128	98	27	-	3	9
		Urban	-	-	-	-	-	-	-
16.	Aheri	Total	782.69	69	179	34	-	10	10
		Rural	782.69	69	179	34	-	10	10
		Urban	-	-	-	-	-	-	-

Table No. 1.1 (Contd ..)

- 5 -

1	2	3	4	5	6	7	8	9	10
17.	Ettapalli	Total	1,481.82	31	279	33	-	8	8
		Rural	1,481.82	31	279	33	-	8	8
		Urban	-	-	-	-	-	-	-
V.	Sironcha	Total	8000.50	18	556	94	-	26	27
	Tahsil Total		(2,579.12)						
		Rural	8000.50	18	556	94	-	26	27
		Urban	(2,579.12)						
		Urban	-	-	-	-	-	-	-
18.	Rajura	Total	1,787.70	70	249	27	2	23	25
		Rural	1,772.90	64	249	27	-	21	22
		Urban	14.80	831	-	-	2	2	3
VI.	Rajura	Total	2,010.00	70	249	27	2	23	25
	Tahsil Total		(1727.73)						
		Rural	1,995.80	64	249	27	2	21	22
		Urban	(1727.90)						
		Urban	14.80	831	-	-	-	2	3

Table No. T.T. (Contd...)

- 6 -

Sr. No.	District/Taluka Panchayat Samiti	Total Rural Urban	Population in thousand		
			Persons 11	Males 12	Females 13
1	2	3			
	District	Total	16,40	8,32	8,08
		Rural	14,73	7,43	7,30
		Urban	1,67	89	78
	Taluka/ Panchayat Samiti				
1.	Chandrapur	Total	2,04	1,07	97
		Rural	86	44	42
		Urban	1,18	63	55
2.	Mul	Total	1,13	57	56
		Rural	1,13	57	56
		Urban	-	-	-
3.	Gondpipari	Total	84	42	42
		Rural	84	42	42
		Urban	-	-	-
I.	Chandrapur Tahsil Total	Total	4,01	2,06	1,95
		Rural	2,83	1,43	1,40
		Urban	1,18	63	55

Table No. 1.1 (Contd)

- 7 -

1.	2.	3.	11.	12.	13.
4.	Warora	Total	1,17	61	56
		Rural	92	47	45
		Urban	25	14	11
5.	Bhadrawati	Total	93	48	45
		Rural	93	48	45
		Urban	-	-	-
6.	Chimur	Total	1,00	50	50
		Rural	1,00	50	50
		Urban	-	-	-
II.	Warora Tahasil	Total	3,10	1,59	1,51
		Rural	2,85	1,45	1,40
		Urban	25	14	11
7.	Bramhapuri	Total	98	50	48
		Rural	98	50	48
		Urban	-	-	-
8.	Sindewahi	Total	93	46	47
		Rural	93	46	47
		Urban	-	-	-

Table No. 1.1 (Contd ...)

- 8 -

1	2.	3.	4	12	13
9.	Nagbhid	Total	90	45	45
		Rural	90	45	45
		Urban	-	-	-
III.	Bramhapuri	Total	2,81	1,41	1,40
	Tahasil Total	Rural	2,81	1,41	1,40
		Urban	-	-	-
10.	Gadchiroli	Total	57	29	28
		Rural	57	29	28
		Urban	-	-	-
11.	Armori	Total	1,00	50	50
		Rural	88	44	44
		Urban	12	6	6
12.	Chamorshi	Total	1,16	58	58
		Rural	1,16	58	58
		Urban	-	-	-
13.	Dhansiri	Total	49	25	24
		Rural	49	25	24
		Urban	-	-	-

Table No. 1.1. (Contd ...)

- 9 -

1.	2.	3.	11	12	13
14.	Kurkheda	Total	60	30	30
		Rural	60	30	30
		Urban	-	-	-
IV.	Gadchiroli Tahasil	Total	3,82	1,92	190
	Total	Rural	3,70	1,85	184
		Urban	12	6	6
15.	Sironcha	Total	40	20	20
		Rural	40	20	20
		Urban	-	-	-
16.	Aheri	Total	54	27	27
		Rural	54	27	27
		Urban	-	-	-
17.	Ettapalli	Total	46	23	23
		Rural	46	23	23
		Urban	-	-	-
V.	Sironcha Tahasil	Total	1,40	70	70
		Rural	1,40	70	70
		Urban	-	-	-

Table No. 1.1 (Contd)

- 10 -

1.	2.	3.	11	12	13
18.	Rajura	Total	1,26	64	62
		Rural	1,14	58	56
		Urban	12	6	6
VI.	Rajura Tahsil Total	Total	126	64	62
		Rural	1,14	58	56
		Urban	12	6	6

Source 1) 1971 population Census 2) Data Bank Section, Directorate of Economics and Statistics, Bombay.

Note 1) 1) This Comprises of the areas i) Chandrapur District (23,649km² and ii) Rajura district (19,92 Km² reported by the Surveyour General

2) The Figures denoted in brackets are the same of panchayat Samiti total arrived for taluka as reported by the Data Bank Section, Directorate of Economics and Statistics, Bombay.

Decadal Variation in Population since 1951 (Population in '000')

Sr. No.	District Taluka	Year	Males			Females					
			Total	Rural	Urban	Total	Rural	Urban			
1	2	3	4	5	6	7	8	9	10	11	12
	District Total	1971	1610	14	111	837	743	89	805	730	78
		1961	1228	11	95	621	571	51	614	569	45
		1951	1073	9	80	528	479	49	525	477	48
1.	Taluka Chandrapur	1971	401	28	118	205	173	33	195	140	55
		1961	297	22	70	141	115	26	146	112	34
		1951	247	19	53	124	97	27	123	97	26
2.	Warora	1971	310	28	23	185	141	44	151	140	11
		1961	245	23	14	127	120	7	118	111	7
		1951	210	19	17	105	91	14	104	96	8
3.	Bramhapur	1971	281	22	-	141	141	-	140	140	-
		1961	221	22	-	115	112	-	114	114	-
		1951	195	18	13	95	91	4	98	91	7
4.	Gadchiroli	1971	326	30	12	192	182	10	190	184	6
		1961	277	27	11	159	139	20	138	133	5
		1951	231	22	8	116	112	4	115	111	4
5.	Sironcha	1971	145	10	-	73	73	-	70	70	-
		1961	123	11	-	58	55	-	51	51	-
		1951	94	8	-	47	47	-	47	47	-
6.	Baramati	1971	146	12	10	64	56	8	62	51	11
		1961	80	8	10	45	40	5	41	39	2
		1951	75	7	4	38	36	2	37	35	2

Sr. No.	District	Year	Population per (sq. Km) Actuals.	Decadal Percentage Variation.		
				Total 14	Rural 15	Urban 16
	District Total	1971	61	(+) 32.48	(+) 28.94	(+) 74.63
		1961	47	(+) 17.58	(+) 19.43	(+) 0.77
		1951	44	(+) 11.77	(+) 10.88	(+) 21.46
1.	Caluka Chandrapur	1971	132	(+) 35.40	(+) 25.85	(+) 63.80
		1961	98	(+) 20.40	(+) 16.07	(+) 34.99
		1951	91	-	-	-
2.	Warora	1971	93	(+) 29.99	(+) 26.87	(+) 79.37
		1961	72	(+) 13.42	(+) 16.40	(-) 19.32
		1951	63	-	-	-
3.	Bramhapuri	1971	121	(+) 24.00	(+) 24.00	-
		1961	98	(+) 16.08	(+) 21.68	-
		1951	84	-	-	-
4.	Gadchiroli	1971	51	(+) 37.61	(+) 33.36	-
		1961	37	(+) 19.95	(+) 24.40	-
		1951	31	-	-	-
5.	Sironcha	1971	17	(+) 23.91	(+) 28.91	-
		1961	14	(+) 16.29	(+) 16.29	-
		1951	12	-	-	-
6.	Rajura	1971	63	(+) 40.50	(+) 42.22	(+) 26.47
		1961	45	18.93	(+) 11.93	(+) 145.31
		1951	N.A.	-	-	-

Note: Due to rounding in thousand the total to this may not add up to district total

Panchayat Samitiwise Classification of Villages According to population ranges in 1971

Census in Chandrapur District (Population in '00')

Sr. No.	District / Taluka / Panchayat Samiti	Inhabited Villages				Uninhabited Villages					
		Less than 200	200-499	500-999	1000-1999	2000-4,999					
1	2	3	4	5	6	7	8	9	10	11	12
	District Total	1057	1005	835	262	595	4108	250	3381	77	2168
	Taluka										
	Panchayat Samiti										
1.	Chandrapur	24	24	40	130	35	263	17	212	160	182
2.	Mul	28	27	28	92	21	170	24	371	11	310
3.	Gondpuri	27	26	51	165	50	340	13	182	4	120
	Chandrapur Tahsil Total	79	77	119	387	109	773	57	765	21	618
4.	Warora	21	25	70	231	54	380	18	246	2	61
5.	Bhadrawati	25	24	41	142	29	283	40	252	3	97
6.	Chinur	37	37	51	171	38	270	21	289	1	57
	Warora Tahsil Total	83	86	162	544	171	913	66	637	6	199
7.	Bramhapur	19	16	26	96	28	191	22	276	17	284
8.	Sindwahi	26	30	54	174	32	238	12	159	9	219
9.	Nighadi	27	30	31	99	34	250	22	290	4	100
	Bramhapur Tahsil Total	72	76	91	309	94	632	56	725	24	608

Table No. 1.3. (Contd)

- 14 -

1	2.	3	4	5	6	7	8	9	10	11	12
10.	Gadchiroli	43	33	20	67	23	172	13	190	1	29
11.	Armori	26	27	37	126	33	238	14	193	8	208
12.	Chamorshi	58	56	52	158	41	297	23	333	7	227
13.	Dhanore	178	155	65	202	14	99	1	10	1	22
14.	Kurkheda	95	92	64	192	31	207	5	62	2	44
	Gadchiroli Taha-										
	sil Total	400	363	238	745	142	1013	58	788	19	530
15.	Sironcha	45	40	30	92	15	98	4	45	4	127
16.	Aheri	104	104	44	130	24	158	2	61	1	32
17.	Ettapalli	196	173	72	209	10	67	1	15	-	-
	Sironcha Taha-										
	sil Total	345	317	146	431	49	323	10	121	5	159
18.	Rajura	78	86	79	256	70	482	20	245	2	58
	Rajura Tahsil										
	Total	78	86	79	256	70	482	20	245	2	58

Sr. No.:	District/Taluka/ Panchayat Samiti	5000-9999		10,000 & above		Total		No. of Uninhabited Villages
		Number	Person	Number	Person	Number	Person	
1.	2.	13	14	15	16	17	18	19
<u>District Total</u>		1	370	3	368	2840	14730	533
<u>Taluka</u>								
<u>Panchayat Samiti</u>								
1.	Chandrapur	1	52			123	865	19
2.	Mul	1	139	1	100	120	1129	37
3.	Gondpuri					145	837	26
Chandrapur Tahasil Total		2	111	1	100	388	2831	82
4.	Warora					169	913	39
5.	Bhadrawati			1	149	129	927	39
6.	Chimur	3	220			151	1004	81
Warora Tahasil Total		1	220	1	149	445	2844	159
7.	Bramhapuri			1	119	107	985	24
8.	Sindewadi	2	169			115	929	33
9.	Nagbhid	2	126			120	900	25
Bramhapuri Tahasil Total		4	295	1	119	342	2814	82

Table No. 1.5 (Contd ..)

- 16 -

1	2	13	14	15	16	17	18	19
10.	Gadchiroli	1	78	-	-	103	569	14
11.	Armori	1	93	-	-	118	885	22
12.	Chamorshi	1	89	-	-	182	1160	25
13.	Dhanora	-	-	-	-	259	488	13
14.	Kurkheda	-	-	-	-	197	597	15
15.	Gadchiroli Tahasil Total	3	260	-	-	860	3699	89
15.	Sironcha	-	-	-	-	98	402	27
16.	Aheri	1	54	-	-	179	539	34
17.	Ettapalli	-	-	-	-	279	464	33
	Sironcha Tahasil Total	1	54	-	-	556	1405	94
18.	Rajura	-	-	-	-	249	1137	27
	Rajura Tahsil Total	-	-	-	-	249	1137	27

Source :- 11 1971 Population Census ..

21 The Data Bank Section..

Directorate of Economics & Statistics, Bombay.

1 Taluka-wise Classification of Towns in Population ranges in 1971 in Chandrapur District
(Population in '000')

Sr. No.	District Taluka.	Number of towns having population												Total Towns	
		Below 5,000	5,000-9,999	10,000-14,999	15,000-19,999	20,000-29,999	30,000-49,999	50,000-99,999	1,00,000 & above						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	District	3	20	1	12	2	59	1	75	-	-	-	-	7	1,66
	Taluka														
1.	Chandrapur	1	8	-	-	1	34	1	75	-	-	-	-	3	1,17
2.	Warora	-	-	-	-	-	1	25	-	-	-	-	-	1	25
3.	Bramhapuri	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.	Gaichiroli	-	-	1	12	-	-	-	-	-	-	-	-	1	12
5.	Sironcha	-	-	-	-	-	-	-	-	-	-	-	-	7	-
6.	Rajura	2	12	-	-	-	-	-	-	-	-	-	-	2	12

1971 Population Census publication

Number of Workers and non-workers in each Panchayat Samiti and Taluka in Bhandrapur.
District according to 1971 Census (1991)

Sr. No.	Livelihood Classes	: Rural :		District Total	: Panchayat Samiti Taluka :		
		Urban	Total		Bhandrapur	Mul	Gondpipri	Chandrapur Tehsil Total
1	2	3	4	5	6	7	8
1.	Cultivators	Rural	2,959	112	259	169	540
		Urban	31	10	--	--	10
		Total	2,990	122	259	169	550
2.	Agri. Labourers	Rural	2,304	83	175	109	367
		Urban	33	13	--	--	13
		Total	2,337	96	175	109	380
3.	Livestock forestry fishing, hunting and plantation agriculture and allied activities.	Rural	167	13	22	13	48
		Urban	18	14	--	--	14
		Total	185	27	22	13	62
4.	Mining and Quarrying	Rural	31	15	1	--	16
		Urban	39	30	--	--	30
		Total	70	45	1	--	46
5.	Manufacturing processing marketing and repairs of Household Industry	Rural	195	11	19	11	41
		Urban	23	16	--	--	16
		Total	218	27	19	11	57
6.	Other than Household Industry	Rural	69	13	4	2	19
		Urban	87	77	--	--	77
		Total	156	90	4	2	96

TABLE NO. 1.5

Number of Workers and non-workers in each Panchayat Samiti and Taluka in Chardrapur District according to 1971 Census. ('000)

Sr. No.	Livelihood Classes	Rural	Urban	Total	Warora	Bhadrawati	Chimur	Warora Tehsil
1	2	3	4	5	6	7	8	9
1.	Cultivators	Rural Cultivators	2,959	142	121	155	418	
		Urban	31	5			5	
		Total	2,990	147	121	155	423	
2.	Agri. Labourers	Rural Agri. Labourers	2,304	203	143	218	568	
		Urban	33	4			4	
		Total	2,337	209	143	218	572	
3.	Livestock forestry fishing, hunting and plantation archards and allied activities.	Rural livestock forestry fishing, hunting and plantation archards and allied activities.	167	9	11	8	28	
		Urban	18	1			1	
		Total	185	10	11	8	29	
4.	Mining and Quarrying	Rural Mining and Quarrying	31	4	10	3	14	
		Urban	39					
		Total	70	4	10	3	14	
5.	Manufacturing processing servicing and repairs							
	a) Household Industry	Rural	195	13	17	18	48	
		Urban	23	3			3	
		Total	218	16	17	18	51	
	b) Other than Household Industry	Rural	69	4	8	4	16	
		Urban	87	7			7	
		Total	156	11	8	4	23	

-TABLE NO. 1.5 (Contd.)

- 20 -

1.	2.	3.	4.	5.	6.	7.	8.
6. Construction		Rural	47	25	4	2	11
		Urban	17	8	-	-	8
		Total	64	13	4	2	19
7. Trade & Commerce.		Rural	94	5	7	4	16
		Urban	72	51	-	-	51
		Total	166	56	7	4	67
8. Transport other Storage and other Communication		Rural	22	3	2	-	5
		Urban	41	30	-	-	30
		Total	63	33	2	-	35
9. Other Services		Rural	265	29	17	13	59
		Urban	131	85	-	-	85
		Total	396	114	17	13	144
10. Total workers		Rural	6,715	289	510	323	1,122
		Urban	492	334	-	-	334
		Total	6,645	623	510	323	1,456
11. Non-Workers		Rural	8,577	576	619	514	1,709
		Urban	1,179	843	-	-	843
		Total	9,756	1,419	619	514	2,552
12. Total Population		Rural	14,730	865	1,129	837	2,831
		Urban	1,674	1,177	-	-	1,177
		Total	16,404	2,042	1,129	837	4,008

TABLE NO. 1.5 (Contd.)

- 21 -

1.	2.	3.	4.	5.	10.	11.	12.
6.	Construction	Rural	47	5	4	3	12
		Urban	17	3	-	-	3
		Total	64	8	4	3	15
7.	Trade & Commerce.	Rural	194	5	8	10	23
		Urban	172	12	-	-	12
		Total	166	17	8	10	35
8.	Transport other Storage and other Communication.	Rural	22	1	2	1	4
		Urban	41	8	-	-	8
		Total	63	9	2	1	12
9.	Other Services	Rural	265	15	19	18	52
		Urban	131	35	-	-	34
		Total	396	49	19	18	36
10.	Total workers	Rural	6,153	402	544	435	1,181
		Urban	492	77	-	-	77
		Total	6,645	479	544	435	1,258
11.	Non Workers	Rural	8,577	510	583	570	1,663
		Urban	1,179	177	-	-	177
		Total	9,756	687	583	570	1,840
12.	Total Population	Rural	14,730	912	927	1005	2,844
		Urban	1,671	254	-	-	254
		Total	16,401	1,166	927	1005	3,098

TABLE NO. 1.5 (contd.)

- 22 -

Sr. No.	Livelihood Classes	Rural Urban Total	Bra-	Sin-	Nag-	Brah-	Gad-	Arm-	Cha-	Dha-	Kur-	Gadch-
			mha- puri	dewa- hi.	bhid	apuri Taha- sil Total	chiro- li.	ri. hi.	mors- nora	kede iroli. Tahsi- li.	Total	
1.	2.	3	13	14	15	16	17	18	19	20	21	22
1.	Callivators	Rural	195	185	174	554	168	198	260	147	166	939
		Urban	-	-	-	-	-	10	-	-	-	10
		Total	195	185	174	554	168	208	260	147	166	949
2.	Agri. Labourers	Rural	183	159	185	527	82	126	133	62	77	480
		Urban	-	-	-	-	-	11	-	-	-	11
		Total	183	159	185	527	82	137	133	62	77	491
3.	Livestock, Forestry, Fishing hunting and plantations orchards and allied activities	Rural	7	12	9	28	3	6	15	3	2	29
		Urban	-	-	-	-	-	1	-	-	-	1
		Total	7	12	9	28	3	7	15	3	2	30
4.	Mining & Quarrying	Rural	-	-	-	-	-	-	-	-	-	-
		Urban	-	-	-	-	-	-	-	-	-	-
		Total	-	-	-	-	-	-	-	-	-	-
5.	Manufacturing, Processing Servicing & repairs.											
	a) Household Industry	Rural	12	19	12	43	6	11	12	3	4	36
		Urban	-	-	-	-	-	3	-	-	-	3
	Total	12	19	12	43	6	14	12	3	4	39	
b)	Other than House hold Industry	Rural	6	3	2	11	3	2	3	1	2	11
		Urban	-	-	-	-	-	2	-	-	-	2
		Total	6	3	2	11	3	4	3	1	2	13

TABLE No. 1.5 (Contd.)

- 23 -

1.	2.	3.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.
6. Constructions	Rural	1	Constructions	3	5	Rural	5	3	1	1	11	
	Urban	-	-	-	-	Urban	4	-	-	-	4	
	Total	1	1	3	5	Total	9	3	1	1	15	
7. Trade & Commerce	Rural	9	Trade & Commerce	22	Rural	7	5	1	3	21		
	Urban	-	-	-	-	Urban	6	-	-	-	6	
	Total	9	7	6	22	Total	13	5	1	3	27	
8. Transport, other Storage & Communications	Rural	1	Transport, other Storage & Communications	5	Rural	1	1	3	-	3		
	Urban	-	-	-	-	Urban	2	-	-	-	2	
	Total	1	1	3	5	Total	3	1	3	-	5	
9. Other Services	Rural	18	Other Services	19	52	Rural	12	18	7	8	57	
	Urban	-	-	-	-	Urban	5	-	-	-	5	
	Total	18	15	19	52	Total	17	18	7	8	62	
10. Total Workers	Rural	432	402	413	1247	281	359	449	225	263	1587	
	Urban	-	-	-	-	Urban	44	-	-	-	44	
	Total	432	402	413	1247	Total	413	449	225	263	1631	
11. Non Workers	Rural	553	527	487	1567	288	516	711	264	334	2113	
	Urban	-	-	-	-	Urban	74	-	-	-	74	
	Total	553	527	487	1567	Total	590	711	264	334	2187	
12. Total Population.	Rural	985	929	900	2814	569	885	1160	489	597	3700	
	Urban	-	-	-	-	Urban	118	-	-	-	118	
	Total	985	929	900	2814	Total	1003	1160	489	597	3818	

TABLE NO. 1.5 (contd.)

- 24 -

Sr. No.	Livelihood Classes	Rural Urban Total	Sironcha	Aheri	Ettapalli	Sironcha Tahasil Total	Rajura Tahasil Total	Rajura Tahasil Total
1.	2.	3.	23.	24.	25.	26.	27.	28.
1.	Cultivators	Rural	63	100	132	295	213	213
		Urban	-	-	-	-	6	6
		Total	63	100	132	295	219	219
2.	Agril. Labourers	Rural	86	63	43	192	172	172
		Urban	-	-	-	-	5	5
		Total	86	63	43	192	177	177
3.	Livestock, Forestry, Fishing, Hunting and plantation orchards and allied activities.	Rural	5	13	4	22	12	12
		Urban	-	-	-	-	2	2
		Total	5	13	4	22	14	14
4.	Mining and Quarrying	Rural	-	-	-	-	1	1
		Urban	-	-	-	-	9	9
		Total	-	-	-	-	10	10
5.	Manufacturing Processing Servicing and repairs.							
	a) Household Industry	Rural	7	5	3	15	12	12
		Urban	-	-	-	-	1	1
		Total	7	5	3	15	13	13
	b) Other than House hold Industry	Rural	1	3	2	6	6	6
		Urban	-	-	-	-	1	1
		Total	1	3	2	6	7	7

TABLE NO. 1.5 (Contd)

- 25 -

1.	2.	3.	23	24.	25.	26.	27.	28.
6.	Contraction	Rural	2	2	-	4	4	4
		Urban	-	-	-	-	2	2
		Total	2	2	-	4	6	6
7.	Trade & Commerce	Rural	2	4	2	8	4	4
		Urban	-	-	-	-	3	3
		Total	2	4	2	8	7	7
8.	Transport other Storage & Communications	Rural	1	1	-	2	3	3
		Urban	-	-	-	-	1	1
		Total	1	1	-	2	4	4
9.	Other Services	Rural	12	12	6	30	15	15
		Urban	-	-	-	-	7	7
		Total	12	12	6	30	22	22
10.	Total Workers	Rural	179	203	192	574	442	442
		Urban	-	-	-	-	37	37
		Total	179	203	192	574	479	479
11.	Non Worker	Rural	223	337	271	831	694	694
		Urban	-	-	-	-	85	85
		Total	223	337	271	831	779	779
12.	Total Population	Rural	402	540	463	1405	1136	1136
		Urban	-	-	-	-	122	122
		Total	402	540	463	1405	1258	1258

Source :- (1) 1971 Population Census (2) The data Section, Directorate of Economics and Statistics, Bombay.

Distribution of population according to 'A' and 'B' in 1971 Census. District Chandrapur

(A) Population according to age groups in 1971 Census (in '00')

Age Groups	All ages	10-14	15-19	20-24	25-29	30-39	40-49	50-59	60-& above	Age not stated	
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
Classification :											
Total	16,40,1	6,82,6	1,22,4	1,25,8	1,35,2	2,22,0	1,53,5	1,01,2	97,2	2	
Rural	14,73,0	6,16,1	1,06,5	1,09,1	1,20,2	2,00,5	1,38,9	92,5	89,0	2	
Urban	1,67,1	66,5	15,9	16,7	15,0	21,5	14,6	8,7	8,2	-	

(B) Population according to Religion in 1971 Census.

Religion	Total	Budhists	Christian	Hindu	Jains	Muslims	Sikhs	Others
Total	16,40,1	1,77,2	4,6	14,21,0	4,6	35,5	3,1	1
Rural	14,73,0	1,52,4	1,6	12,93,5	3,3	20,8	1,3	1
Urban	1,67,1	18,8	3,0	1,27,5	1,3	14,7	1,8	-

Source :- 1971 Population Census Publication.

Schedules Castes and Scheduled Tribes in Chandrapur District according to 1971 Census (in '000')

Sr. No.	District/ Taluka Panchayat Samiti	Total	Scheduled Castes			Scheduled Tribes			Neo Buddhist			Total S.C. S.T. New Buddhist.		
			Rural	Urban	Total	Per-sons	Mal-les	Fema-les	Per-sons	Mal-les	Fema-les	Per-sons	Mal-les	Fema-les
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
	District	Total	76.9	39.2	37.7	231.4	117.2	114.2	171.2	86.2	85.0	479.5	242.6	236.9
		Rural	63.9	32.4	31.5	230.1	116.6	113.5	152.4	76.4	76.0	446.4	225.4	221.0
		Urban	13.0	6.8	6.2	1.3	0.6	0.7	18.8	9.8	9.0	33.1	17.2	15.9
	<u>Taluka/ Pan- chayat Samiti.</u>													
1.	Chandrapur	Total	11.9	6.2	5.6	-	-	-	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
		Rural	4.4	2.2	2.1	-	-	-	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
		Urban	7.5	4.0	3.5	-	-	-	15.5	8.0	7.5	23.0	12.0	11.0
2.	Mul	Total	3.0	1.5	1.5	-	-	-	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
		Rural	4.4	2.2	2.1	-	-	-	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
		Urban	-	-	-	-	-	-	-	-	-	-	-	-
3.	Gondpiperi	Total	1.9	1.0	1.0	-	-	-	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
		Rural	1.9	1.0	1.0	-	-	-	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
		Urban	-	-	-	-	-	-	-	-	-	-	-	-
4.	J. Chaudhari	Total	16.8	8.7	8.1	-	-	-	53.8	26.9	26.9	70.6	35.6	35.0
		Rural	9.3	4.7	4.6	-	-	-	38.3	18.9	19.4	47.6	23.6	24.0
		Urban	7.5	4.0	3.5	-	-	-	15.5	8.0	7.5	23.0	12.0	11.0

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	13.	15.
II. Bramhapuri	Total	7.7	3.9	3.8	-	-	-	41.8	21.0	20.8	49.5	24.9	24.6	
Tahsil Total	Rural	7.7	3.9	3.8	-	-	-	41.8	21.0	20.8	49.5	24.9	24.6	
	Urban	-	-	-	-	-	-	-	-	-	-	-	-	
10. Gadchiroli	Total	2.5	1.2	1.3	11.2	5.6	5.6	N.A	N.A	N.A	N.A	N.A	N.A	
	Rural	2.5	1.2	1.3	11.2	5.6	5.6	N.A	N.A	N.A	N.A	N.A	N.A	
	Urban	-	-	-	-	-	-	-	-	-	-	-	-	
11. Armori	Total	6.0	3.0	3.0	19.6	9.8	9.8	N.A	N.A	N.A	N.A	N.A	N.A	
	Rural	4.6	2.3	2.3	18.9	9.5	9.4	N.A	N.A	N.A	N.A	N.A	N.A	
	Urban	1.4	0.7	0.7	0.7	0.3	0.4	1.0	0.5	0.5	3.1	1.5	1.6	
12. Chamorshat	Total	3.7	1.9	1.8	21.5	10.8	10.7	N.A	N.A	N.A	N.A	N.A	N.A	
	Rural	3.7	1.9	1.8	21.5	10.8	10.7	N.A	N.A	N.A	N.A	N.A	N.A	
	Urban	-	-	-	-	-	-	-	-	-	-	-	-	
13. Dhanora	Total	0.9	0.5	0.4	35.0	18.0	17.0	N.A	N.A	N.A	N.A	N.A	N.A	
	Rural	0.9	0.5	0.4	35.0	18.0	17.0	N.A	N.A	N.A	N.A	N.A	N.A	
	Urban	-	-	-	-	-	-	-	-	-	-	-	-	
14. Kurkheda	Total	1.2	0.7	0.5	36.0	18.1	17.9	N.A	N.A	N.A	N.A	N.A	N.A	
	Rural	1.2	0.7	0.5	36.0	18.1	17.9	N.A	N.A	N.A	N.A	N.A	N.A	
	Urban	-	-	-	-	-	-	-	-	-	-	-	-	
IV. Gadchiroli	Total	14.9	7.3	7.0	123.3	62.3	61.0	29.5	14.9	14.6	167.1	84.5	82.6	
Tahsil Total	Rural	12.9	6.6	6.3	122.6	62.0	60.6	28.5	14.4	14.1	164.0	83.0	81.0	
	Urban	1.4	0.7	0.7	0.7	0.3	0.4	1.0	0.5	0.5	3.1	1.5	1.6	

Table No. 1.7 (Contd)

- 30 -

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.
15.	Sironcha	Total	9.0	4.6	4.4	7.1	3.6	3.5	N.A	N.A	N.A	N.A	N.A	N.A
		Rural	9.0	4.6	4.4	7.1	3.6	3.5	N.A	N.A	N.A	N.A	N.A	N.A
		Erbab	-	-	-	-	-	-	-	-	-	-	-	-
16.	Aheri	Total	6.3	3.2	4.1	28.7	14.6	14.1	N.A	N.A	N.A	N.A	N.A	N.A
		Rural	6.3	3.2	4.1	28.7	14.6	14.1	N.A	N.A	N.A	N.A	N.A	N.A
		Urban	-	-	-	-	-	-	-	-	-	-	-	-
17.	Ettapalli	Total	1.5	0.7	0.8	38.5	19.9	18.6	N.A	N.A	N.A	N.A	N.A	N.A
		Rural	1.5	0.7	0.8	38.5	19.9	18.6	N.A	N.A	N.A	N.A	N.A	N.A
		Urban	-	-	-	-	-	-	-	-	-	-	-	-
	Sironcha	Total	16.8	8.5	8.3	74.3	38.1	36.2	0.8	0.4	0.4	91.9	47.0	44.9
	Tahsil	Rural	16.8	8.5	8.3	74.3	38.1	36.2	0.8	0.4	0.4	91.9	47.0	44.9
	Total	Urban	-	-	-	-	-	-	-	-	-	-	-	-
18.	Rajura	Total	8.5	4.3	4.2	33.8	16.8	17.0	11.5	5.8	5.7	53.8	26.9	26.9
		Rural	5.7	2.9	2.8	33.2	16.5	16.7	11.1	5.6	5.5	50.0	25.0	25.0
		Urban	2.8	1.4	1.4	0.6	0.3	0.3	0.4	0.2	0.2	3.8	1.9	1.9
VI	Rajura	Total	8.5	4.3	4.2	33.8	16.8	17.0	11.5	5.8	5.7	53.8	26.9	26.9
	Tahsil	Rural	5.7	2.9	2.8	33.2	16.5	16.7	11.1	5.6	5.5	50.0	25.0	25.0
	Total	Urban	2.8	1.4	1.4	0.6	0.3	0.3	0.4	0.2	0.2	3.8	1.9	1.9

Source: 1971 Population Census

2. The Data Bank Section, Directorate of

Table No. 1.8

- 31 -

Distribution of houses by material used for walls roof in Chandrapur district according to 1971 Census.

Item	Total/ Rural/ Urban	Unit	1971 Census
2	3	4	5
Total No. of Census house-holds	Total	No.	4,75,095
	Rural	..	4,35,320
	Urban	..	39,775
<u>Material of Wall</u>			
i. Grass, leaves, Reeds of Bamboo	Total	..	1,75,720
	Rural	..	1,70,205
	Urban	..	5,515
ii. Mud	Total	..	2,08,575
	Rural	..	1,96,260
	Urban	..	12,315
iii. Unburnt bricks	Total	..	4,480
	Rural	..	4,015
	Urban	..	465
IV. Wood	Total	..	22,120
	Rural	..	20,090
	Urban	..	2,030
V. Burnt bricks	Total	..	55,220
	Rural	..	36,655
	Urban	..	18,565
VI. G.I. Sheets or other metal	Total	..	555
Sheet	Rural	..	245
	Urban	..	310

- 32 -
Table No. 1.8 (Contd)

1.	2.	3.	4.	5.
	III. Stone	Total	No.	6,085
		Rural	,,	5,655
		Urban	,,	430
	VIII. Cement concrete	Total	,,	615
		Rural	,,	540
		Urban	,,	75
	IV. All other materials & materials not stated.	Total	,,	1,725
		Rural	,,	1,655
		Urban	,,	70
	2. Material of Roof.			
	i. Grass, leaves, reeds, thatch, wood, mud, unbunt bricks or bamboo.	Total	,,	1,83,360
		Rural	,,	1,79,990
		Urban	,,	3,370
	ii. Tiles, salte, Shingle	Total	,,	2,65,420
		Rural	,,	2,35,655
		Urban	,,	29,765
	iii. Corrugated, iron sine or other material sheets.	Total	,,	18,665
		Rural	,,	15,385
		Urban	,,	3,280
	IV. Asbestos cement sheets	Total	,,	1,995
		Rural	,,	1,325
		Urban	,,	670
	V. Brick and lime	Total	,,	305
		Rural	,,	250
		Urban	,,	55
	VI. Stone	Total	,,	220
		Rural	,,	160
		Urban	,,	60

(Table No. 1.8 Contd)

1.	2.	3	4	5
VIII.	REO/RCC	Total :	No.	4,715
		Rural	,,	2,165
		Urban	,,	2,550
VIII.	Other material and material not stated	Total	,,	415
		Rural	,,	390
		Urban	,,	25

Source :- Housing Report and Tables No. 11, Part-4
1971 Census publication.

.....

Table No. 1.9

- 34 -

Households according to size and status of tenure in rural/
Urban areas of Chandrapur district (Reference 1971
(Census)

Sr. No.	Item	Unit	Rural	Urban	Total
1.	2.	3.	4.	5.	6.
1.	i) Total households	No.	2,71,910	31,570	3,03,480
	ii) Status of Tenure	,,			
	a) Owned	,,	2,52,325	18,070	2,70,395
	b) Rented	,,	19,585	13,500	33,085
2.	<u>One member household</u>				
	i) Total households	,,	12,710	2,175	14,885
	ii) Status of Tenure	,,	9,345	825	10,170
	a) Owned	,,			
	b) Rented	,,	3,365	1,350	4,715
3.	<u>Two-member households</u>				
	i) Total households	,,	25,165	3,785	28,950
	ii) Status of Tenure				
	a) Owned	,,	21,915	1,755	23,670
	b) Rented	,,	3,250	2,030	5,280
4.	<u>Three-member households</u>				
	i) Total households	,,	35,410	4,245	39,655
	ii) Status of Tenure				
	a) Owned	,,	31,765	2,035	33,800
	b) Rented	,,	3,645	2,210	5,855

Table No. 1.9 (Contd)

1	2	3	4	5	6
<u>5. Four member households</u>					
i)	Total households	No.	43,620	4,850	48,480
ii) <u>Status of Tenure</u>					
a)	Owned	,,	40,370	2,650	43,020
b)	Rented	,,	3,250	2,210	5,460
<u>6. Five member households</u>					
i)	Total households	,,	46,185	4,745	50,930
ii) <u>Status of Tenure</u>					
a)	Owned	,,	43,570	2,695	46,265
b)	Rented	,,	2,615	2,050	4,665
<u>7. Six & more member households</u>					
i)	Total households	,,	1,08,850	11,740	1,20,490
ii) <u>Status of tenure</u>					
a)	Owned	,,	1,05,290	8,110	1,13,400
b)	Rented	,,	3,460	3,630	7,090
<u>8. Households with number of persons unspecified</u>					
i)	Total households	,,	70	20	90
ii) <u>Status of Tenure</u>					
a)	Owned	,,	70	-	70
b)	Rented	,,	-	20	20

Source :- Housing Report and Tables Sr. 11, Part IV
Census publication

Table No. 2.1

-36-

No. of Rainy days and total Rainfall at Selected Centres in Chandrapur District during 1981

Sr. No.	Month	Chandrapur			Warora			Bramhapuri		
		Normal Rainy fall	No. of Rainy days	Rain fall	Normal Rain fall	No. of Rainy days	Rain fall	Normal Rain fall	No. of Rainy days	Rain fall
1	2	3	4	5	6	7	8	9	10	11
1.	January	-	-	-	-	-	-	-	-	-
2.	February	-	-	-	-	-	-	-	-	-
3.	March	-	-	-	-	-	-	-	-	-
4.	April	-	-	-	-	-	-	-	-	-
5.	May	-	-	-	-	-	-	-	-	-
6.	June	189.0	16	233.8	193.9	10	185.2	194.8	11	171.2
7.	July	393.5	21	346.0	396.1	19	325.8	475.2	17	430.5
8.	August	304.3	17	394.3	292.3	17	275.0	330.9	14	447.5
9.	September	198.5	16	202.0	191.6	16	316.9	211.3	16	497.2
10.	October	55.8	3	19.0	52.2	-	-	54.6	-	-
11.	November	-	4	30.5	-	-	-	-	-	-
12.	December	-	-	-	-	1	6.4	-	-	-
TOTAL		1141.1	77	1245.6	1128.1	65	1109.5	1316.8	58	1546.4

Table No. 2.1 (Contd.)

-37-

Sr. No.	Month	Gadchiroli			Sironoha			Rajura		
		Normal Rainfall	No. of Rainy days.	Rainfall.	Normal Rainfall	No. of Rainy days.	Rainfall	Normal Rainfall.	No. of Rainy	Rainfall.
1	2	12	13	14	15	16	17	18	19	20
1.	January	-	-	-	-	-	-	-	-	-
2.	February	-	-	-	-	-	-	-	-	-
3.	March	-	-	-	-	-	-	-	-	-
4.	April	-	-	-	-	-	-	-	-	-
5.	May	-	-	-	-	-	-	-	-	-
6.	June	216.6	8	237.5	191.6	11	146.3	113.0	11	317.8
7.	July	541.7	20	398.8	437.0	14	318.0	223.7	17	464.7
8.	August	415.7	13	471.8	375.6	15	563.9	349.3	15	351.5
9.	September	223.6	14	278.1	266.4	12	316.0	209.0	15	302.0
10.	October.	60.1	5	-	73.6	1	8.2	32.0	-	-
11.	November	-	-	-	-	-	-	-	1	1.0
12.	December.	-	-	-	-	-	-	-	1	9.0
Total		1457.1	55	1386.2	1284.2	53	1552.4	927.0	60	1446.0

Source :- Collectorate, Chandrapur.

Table No. 2.2

- 38 -

Maximum and minimum monthly temperature of Selected Centres in Chandrapur District during 1961 and 1981.

(Degree in centigrade)

Sr. No.	Month	Centre :- Chandrapur				Centre :- Bramhapuri				Centre :- Sironcha			
		1961	1981	1961	1981	1961	1981	1961	1981				
		Maxi	Mini- mum	Maxi	Mini- mum	Maxi	Mini- mum	Maximum	Mini- mum	Maxi	Mini- mum	Maxi	Mini- mum
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
1.	January	30.9	15.4	35.0	7.3	29.9	14.9	32.4	7.7	31.7	16.2	32.9	10.8
2.	February	32.1	14.5	38.4	9.9	30.0	14.4	36.2	10.1	32.8	17.5	38.5	11.2
3.	March	39.2	21.2	40.0	14.4	38.2	30.4	37.0	15.12	39.27	23.5	38.5	16.1
4.	April	41.4	26.4	45.0	19.2	41.1	25.9	46.5	18.4	41.1	26.9	44.0	22.1
5.	May	41.9	28.7	45.6	18.9	41.7	28.8	44.9	18.8	41.3	28.6	45.3	20.6
6.	June	35.5	26.3	46.6	21.7	35.9	26.2	42.1	18.7	36.6	26.5	43.6	21.8
7.	July	30.3	24.2	34.2	21.2	29.4	24.2	33.4	18.8	30.4	24.4	34.4	18.9

Table No. 2.2

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
8.	August	30.1	24.6	34.0	21.3	29.9	24.2	33.5	19.7	30.5	24.5	33.7	21.8
9.	September	29.5	23.7	34.1	22.2	28.8	25.3	34.9	21.0	30.9	24.0	34.7	22.9
10.	October	30.5	21.5	33.8	17.7	30.6	21.8	34.0	15.6	31.1	22.7	34.1	18.2
11.	November	29.0	15.6	33.9	8.2	29.4	16.4	32.9	6.2	29.8	17.3	34.0	11.4
12.	December	27.6	12.6	31.6	8.6	26.8	12.7	29.4	9.0	28.5	14.4	31.6	11.1
	Year	41.9	12.5	46.6	7.3	41.7	12.7	46.5	6.2	41.3	14.4	45.3	10.8

Source :- Regional Meteorological Centre, Govt. of India, Nagpur

Table No. 3.1

-40-

Land utilisation in each tahsil of Chandrapur District in ('00' Hectares)

Sr. No.	District/ Tahsil	Year	Total Geog- raphi cal area.	Area under forest	Area not available to non- agricul- tural use.	Land put to non- agricul- tural use.	Barren and unculturable land.	Other uncultivated land excluding fallow land.		
								Total 6+7	Culturable: waste	Permanent pasture & Other graz- ing land.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	
	District	Total	1960-61	25834	14595	1148	444	1592	937	1964
			1979-80	25834	14473	1203	335	1538	643	1716
			1980-81	25834	14547	1178	300	1478	712	1206
1.	Chandrapur		1960-61	3368	1368	213	41	254	175	250
			1979-80	3368	1345	261	38	299	41	200
			1980-81	3368	1374	207	38	245	114	179
2.	Werora		1960-61	3320	980	145	66	211	122	235
			1979-80	3320	962	168	57	225	68	223
			1980-81	3320	964	167	61	228	23	110
3.	Bramhapuri		1960-61	2610	1181	212	22	234	116	255
			1979-80	2610	1197	204	23	227	92	212
			1980-81	2610	1205	203	22	225	91	207
4.	Gadchiroli		1960-61	7229	4510	291	85	376	335	735
			1979-80	7229	4414	317	76	393	185	705
			1980-81	7229	4465	336	76	412	274	258
5.	Sironcha		1960-61	7686	6432	142	4	146	107	430
			1979-80	7686	6402	161	42	203	104	334
			1980-81	7686	6402	157	34	191	87	383
6.	Rajura		1960-61	1621	124	145	226	371	88	59
			1979-80	1621	153	92	99	191	153	42
			1980-81	1621	137	108	69	177	123	52

Table No. 3.1 (Contd.)

Sr. No.	District/ Tahsil	Year	Other uncultivated land excluding fallow land		Fallow land		Net Area sown	Area sown more than once	Sown Gross than cropped area	
			Land under miscellaneous trees crop not included in area shown.	Total (9+10+11)	Current fallows	Other fallows				Total (13+14)
1.	2.	3.	11	12	13	14	15	16	17	18
	District Total	1960-61	191	3092	177	252	429	6126	475	6601
		1979-80	137	2496	155	267	422	6905	400	7305
		1980-81	131	2049	502	481	983	6777	335	7112
1.	Chandrapur	1960-61	62	487	23	47	70	1189	75	1264
		1979-80	43	284	65	41	106	1334	43	1377
		1980-81	38	331	51	59	110	1308	247	1555
2.	Warora	1960-61	24	381	14	18	32	1716	37	1753
		1979-80	20	311	2	2	4	1818	36	1854
		1980-81	5	138	64	157	221	1769	41	1810
3.	Bramhapuri	1960-61	19	390	7	14	21	784	212	996
		1979-80	8	312	9	12	21	853	175	1028
		1980-81	6	304	10	16	26	850	23	873
4.	Gadchiroli	1960-61	50	1120	38	58	96	1127	144	1271
		1979-80	26	916	18	13	31	1475	108	1583
		1980-81	36	568	318	117	435	1399	16	1415
5.	Sironcha	1960-61	18	549	14	60	74	485	7	492
		1979-80	9	447	22	93	115	519	4	523
		1980-81	6	476	40	63	103	514	4	518
6.	Rajura	1960-61	18	165	87	55	136	825	-	825
		1979-80	31	226	39	106	145	906	34	940
		1980-81	40	232	19	69	88	937	4	941

Note: 1) Data for the year 1979-80 is revised.
2) Data for the year 1980-81 is provisional.

Source: 1) Director of Agriculture, M.S. Pune.
2) District Inspector of Land records, Chandrapur.

LAND UTILISATION IN CHANDRAPUR DISTRICT

1980-81

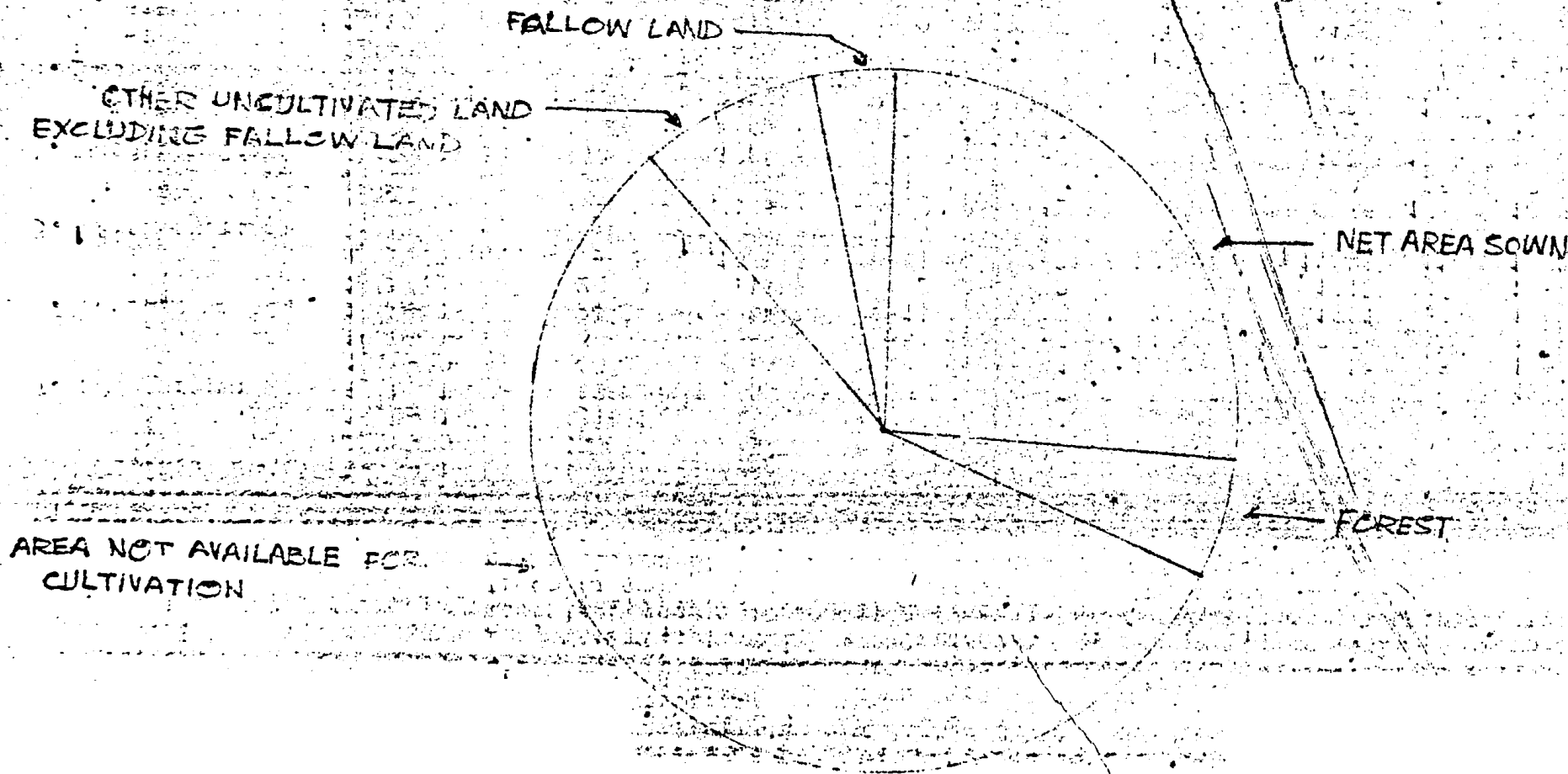


Table No. 3.2

- 42 -

Area under different crops in each Tahsil of Chandrapur district in 1960-61, 1979-80 & 1980-81

Sr. No.	District/ Tahsil.	Year	Rice	Wheat	Jawar		Total	Maize	Kodra
					Khariif	Rabi			
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	District Total	1960-61	204938	38187	30116	1,65530	1,95,646	2241	1075
		1979-80	246679	38766	38801	1,66854	2,05655	2936	2057
		1980-81	241776	35256	37532	1,50419	1,87951	2781	6384
1.	Chandrapur	1960-61	31075	3441	5732	51184	56966	288	-
		1979-80	37086	3482	2395	56957	59352	270	-
		1980-81	37822	3853	5220	56959	62179	278	4258
2.	Warora	1960-61	16091	24996	15441	46308	61749	2	-
		1979-80	20373	23845	13497	47826	61323	19	-
		1980-81	30553	22091	11578	48440	60018	12	-
3.	Bramhapuri	1960-61	49559	4127	785	15980	16765	1	-
		1979-80	58439	4792	10	20168	20178	3	-
		1980-81	56032	4273	37	13122	13159	-	19

Table No. 3.2 (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
4.	Gadchiroli	1960-61	77124	2641	11	16253	16269	353	1071
		1979-80	97903	3325	43	19076	19119	524	2056
		1980-81	94767	2060	-	7059	7059	417	2100
5.	Sironcha	1960-61	28926	62	4	11715	11719	1399	4
		1979-80	29316	21	121	10904	11025	1831	1
		1980-81	29025	16	2	11823	11825	1767	7
6.	Rajura	1960-61	2163	2920	8093	24085	32178	198	-
		1979-80	3562	3301	22735	11923	34658	289	-
		1980-81	3577	2963	20695	13016	33711	307	-

Table No. 3.2 (Contd.)

-41-

Sr. No.	Distt./Tahsil	Year	Other cereals	Total cereals	Gram	Moong	Tur	Udid	Kultha	Lakh	Other Pulses
1.	2.	3.	11.	12.	13.	14.	15.	16.	17.	18.	19.
	<u>Distt. Total</u>	1960-61	1889	443976	10063	1002	7338	-	-	-	81492
		1979-80	2483	498576	12648	12341	9024	9300	17992	22385	7509
		1980-81	5116	479264	13157	10166	9316	8787	16893	20598	6299
1.	Chandrapur	1960-61	4	91774	4168	1002	812	-	-	-	14983
		1979-80	36	100226	1356	12591	1263	174	3761	4726	1433
		1980-81	950	109340	1303	3144	1431	2498	4258	5014	1103
2.	Warora	1960-61	7	102845	2623	1002	3845	-	-	-	12199
		1979-80	17	105577	3523	1908	3693	180	2644	5384	1064
		1980-81	901	103575	3690	1367	3698	212	2814	4912	900
3.	Bramhapuri	1960-61	51	70503	1794	1002	152	-	-	-	22109
		1979-80	8	83420	3226	14787	408	2600	444	6216	656
		1980-81	70	73553	2787	1002	527	1290	69	4411	-

Table No. 3.2 (Contd.)

-45-

1.	2.	3.	11.	12.	13.	14.	15.	16.	17.	18.	19.
4.	Gadchiroli	1960-61	91505	98961	3133	-	97	-	-	-	18297
		1979-80	2356	125283	3131	2966	373	3115	5984	5351	2126
		1980-81	2474	108377	2883	2080	413	3137	5800	5667	1520
5.	Sironcha	1960-61	47	42157	96	-	4	-	-	-	3217
		1979-80	48	42242	75	1333	3	357	1862	5	304
		1980-81	291	42931	1129	1285	2	349	1745	4	337
6.	Rajura	1960-61	277	37736	1249	-	2428	-	-	-	10687
		1979-80	18	41828	1335	2756	3194	1874	3297	703	1927
		1980-81	430	40988	1365	2335	3245	1301	2257	650	2430

Table No. 3.2 (Contd.)

-46-

Sr. No.	Distt./Tahsil.	Year	Total Pulses	Total Food-grains	Sugar cane	Chillies	Other condiments & Species	Total condiments & species	Total fruits & Veg.	Other misc. food crops
1.	2.	3.	20.	21.	22.	23.	24.	25.	26.	27.
	<u>Distt. Total</u>	1960-61	98393	542869	269	-	6594	6594	1728	1297
		1979-80	91119	589795	-	13565	928	14493	1841	1213
		1980-81	85216	564480	151	12627	506	13133	2315	800
1.	Chandrapur	1960-61	16963	108737	11	-	1691	1691	443	-
		1979-80	16309	116535	-	2174	81	2255	401	8
		1980-81	18751	128091	5	2522	341	2863	431	713
2.	Warora	1960-61	18567	121512	6	-	260	260	249	1237
		1979-80	18395	123973	-	6039	568	6607	373	133
		1980-81	17542	121117	7	6070	6	6076	555	26
3.	Bramhapuri	1960-61	24055	94558	176	-	701	701	545	46
		1979-80	14429	97849	-	578	166	744	448	800
		1980-81	9049	82602	72	31	60	91	485	50

Table No. 3.2 (Contd.)

1.	2.	3.	20.	21.	22.	23.	24.	25.	26.	27.
4. Gadchiroli	1960-61	21527	120488	71	-	1205	1205	409	12	
	1979-80	23046	148329	-	1777	82	1359	418	160	
	1980-81	21440	130317	30	1671	50	1721	616	11	
5. Sironcha	1960-61	3317	45474	5	-	372	372	48	1	
	1979-80	3939	46181	-	527	8	535	130	112	
	1980-81	42513	47782	36	535	8	543	139	-	
6. Rajura	1960-61	14364	52100	-	-	2365	2365	34	1	
	1979-80	15080	56908	-	2470	23	2493	66	=	
	1980-81	13583	54571	1	1798	41	1839	89	=	

TABLE No. 5.2 (Contd.)

-48-

Sl. No.	Distt./ Tehsil	Year	Total food crops	Cotton	Other Fibres	Total Fibres	Sens- num	Linseed	Other Oil- seed.	Total Oilseed
1.	2.	3.	23.	24.	30.	31.	32.	33.	34.	35.
	<u>Distt. Total</u>	1960-61	552757	22087	860	22947	51810	33186	3311	88316
		1979-80	607322	40662	1111	41773	58971	-	39044	98015
		1980-81	580879	24314	777	25091	54262	16259	34899	105420
1.	Chandrapur	1960-61	110382	328	72	400	12186	4239	93	17218
		1979-80	119199	474	139	613	12462	-	7984	20446
		1980-81	132103	428	73	506	11158	5632	6027	22817
2.	Warora	1960-61	123264	11420	67	11487	27588	12784	137	40599
		1979-80	131091	18495	116	18611	23523	-	19705	42728
		1980-81	127731	13020	93	13113	20630	-	19502	40132
3.	Bramhapuri	1960-61	96026	-	47	47	57	4201	645	4898
		1979-80	99841	4	66	70	4689	-	172	4761
		1980-81	83300	1	60	61	2852	1029	103	3980

Table No. 3.2 (Contd.)

-49-

1.	2.	3.	28.	29.	30.	31.	32.	33.	34.	35.
4.	Gadchiroli	1960-61	122185	1	56	57	3471	2530	78	6079
		1979-80	150766	2	45	47	8858	-	790	9648
		1980-81	132695	-	32	32	8840	-	510	9350
5.	Sironcha	1960-61	45900	-	16	16	2453	136	42	2631
		1979-80	46958	-	92	92	3065	-	2476	5541
		1980-81	48500	-	48	48	2820	-	51	2871
6.	Rajura	1960-61	54500	10338	602	10940	6064	8596	2321	16981
		1979-80	59467	21687	653	22340	6374	-	8417	14791
		1980-81	56500	10865	466	11331	7962	9602	8706	26270

Table No. 3.2 (Contd.)

-50-

1.	2.	3.	4.	5.	6.	7.	8.	9.	
Distt./ Taluk	Year	Total drugs & Narco- tics	Total fooder crops	Other Misc. Non food crops.	Total Non food crops	Total gross cropped area	Area cro- pped more than once	Total Net area under crops.	
	<u>Distt. Total</u>	1960-61	739	730	33	112815	665572	47814	617758
		1979-80	-	-	906	140694	748016	39903	703113
		1980-81	377	224	61	130613	711552	33669	677383
1.	Chandrapur	1960-61	6	88	2	17713	128595	7532	121063
		1979-80	-	-	107	21166	140365	4269	136096
		1980-81	-	96	11	23430	155553	4744	150789
2.	Warora	1960-61	8	31	1	52036	175300	3794	171506
		1979-80	-	-	52	61391	192432	3561	188921
		1980-81	1	68	3	53317	181093	5179	176919
3.	Branhapuri	1960-61	1	68	3	5017	101043	21175	29868
		1979-80	-	-	2	4933	104774	17472	87302
		1980-81	-	-	3	4014	87314	17302	70042

Table No. 3.2 (Contd.)

-51-

1.	2.	3.	36.	37.	38.	39.	40.	41.	42.
4.	Gadchiroli	1960-61	6	534	1	6677	128862	14465	114397
		1979-80	-	-	293	9988	160754	10846	149908
		1980-81	-	-	7	8889	141584	6629	134955
5.	Sironcha	1960-61	798	17	-	3372	49272	844	48428
		1979-80	-	-	443	6076	53034	360	52674
		1980-81	376	51	2	3343	51848	424	51424
6.	Rajura	1960-61	10	42	27	28000	82500	-	32500
		1979-80	-	-	9	37140	96607	3306	93211
		1980-81	-	9	35	37645	94145	391	93754

SOURCE :- 1) Director of Agriculture, M. S. Pune.
Distt. Inspector of Land Records, Chandrapur.

NOTE :- 1) Data for 1979-80 is fully revised and
the same for 1980-81 is provisional.

Table No. 3.3

Yield per hectare and out-turn of principal crops in
Chandrapur district during the year 1960-61 1979-80 1980-81

Crops	1960-61		1979-80		1980-81	
	Yield per hect. in kg.	out-turn in '00' tonnes.	Yield per hect. in kg.	out-turn in '00' tonnes.	Yield per hect. in kg.	out-turn in '00' tonnes.
2.	3.	4.	5.	6.	7.	8.
Rice	698	1559	1026	2532	1341	3397
Wheat	370	181	735	285	497	196
Jowar	465	1890	500	1029	431	921
Bajra	-	1	-	-	-	-
Barely	1	-	-	-	-	-
Maize	1144	10	1172	34	517	15
Ragi	-	-	-	-	1000	5
Other cereals	-	4	-	-	260	13
Total Cereals	606	2846	780	3891	884	4547
Gram	119	51	370	47	431	53
Tur	302	27	478	43	433	52
Urad	-	N.A.	290	27	183	22
Mung	-	N.A.	220	27	118	20
Masur	-	N.A.	400	2	-	-
Other Pulses	148	111	-	-	150	73
Total Pulses	168	-	300	274	215	220
Linseed	183	648	226	85	251	80
Sesum	198	83	231	96	82	37
Groundnut (Pod)	48	-	509	1	666	2
Rape & Mustard	-	-	-	-	-	-

Table No. 3.3 (contd.)

1.	2.	3.	4.	5.	6.	7.
21.	Castor Seed	98	-	333	2	500
22.	Coconut	-	-	-	-	-
23.	Sugar cane (pred in Gur)	10	12	7000	7	8000
24.	Cotton in terms of Limbables	85	358	114	272	60 15
25.	Samherp	-	-	-	-	167
26.	Mesta	-	-	500	1	1666 1
27.	Tobacco	115	3	500	1	500
28.	Total drugs & Narcotics	-	-	-	N.A.	-
29.	Dry Ginger	-	-	-	-	1500
30.	Chillies	180	45	360	49	355
31.	Turmeric	450	-	1000	5	1495 6
32.	Potato	-	-	-	-	4714

Note :- 1.) Data for the year 1979-80 is Revised.

2.) Data for the year 1980-81 is provisional.

Source :- Director of Agricultural M.S. Pune
P = Provisional.

FOODGRAINS PRODUCTION

CHANDRAPUR DISTRICT

('000 M-TONNES)

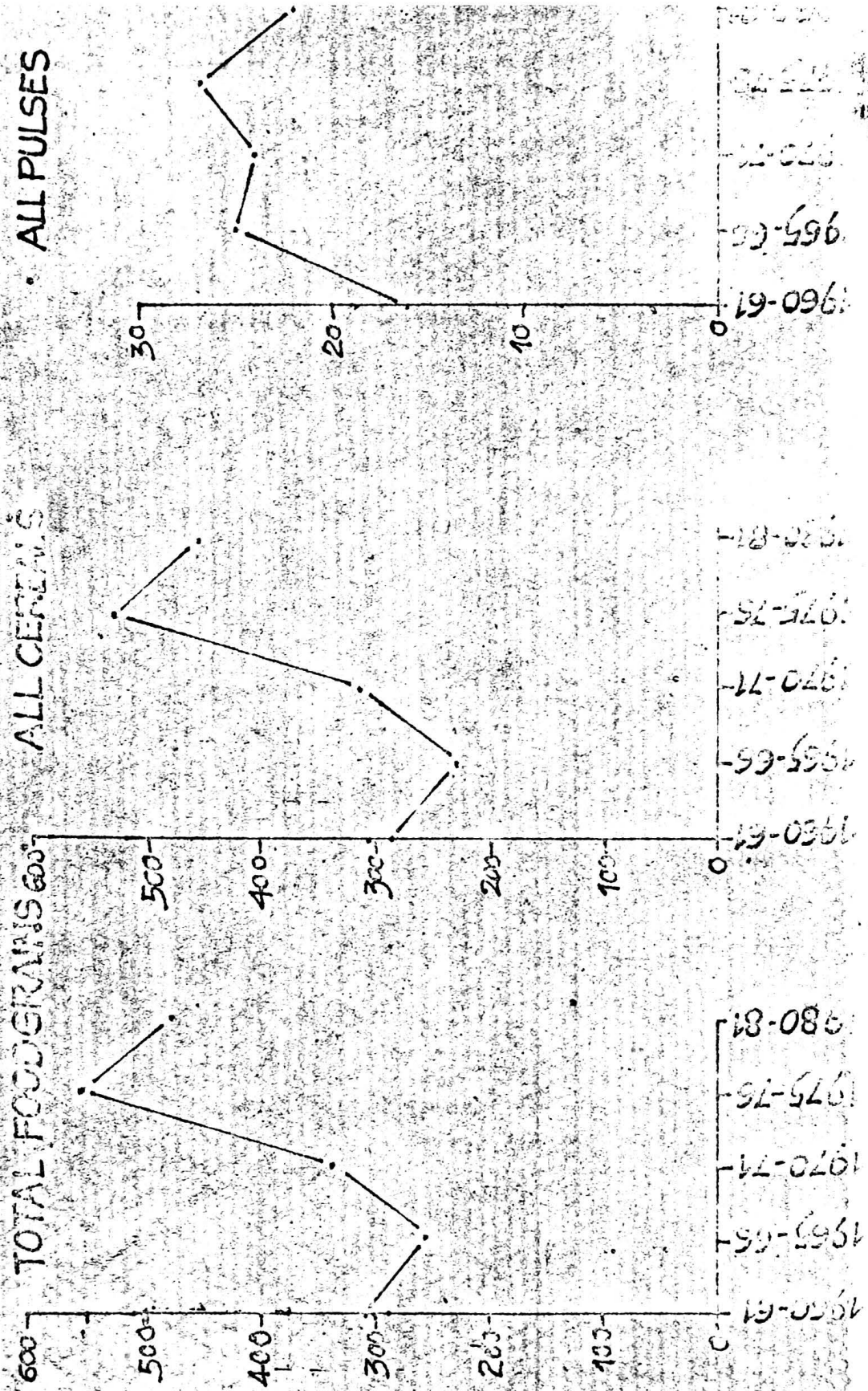


Table No. 3.4

54-

Area irrigated by Different Sources in each Tahsil of Chandrapur District.

(Area in Hect.)

Sr. No.	Distt./Tahsil	Year	Area irrigated		Total Net area irrigated	Total Gross irrigated area.
			Surface irrigation	Well irrigation		
1.	2.	3.	4.	5.	6.	7.
	District/ Chandrapur.	1960-61	88598	1986	90584	96154
		1979-80	119221	2954	122175	127444
		1980-81	116682	2501	119183	122555
1.	Chandrapur	1960-61	16104	435	16539	21539
		1979-80	26885	443	27328	27941
		1980-81	23041	349	23190	28231
2.	Warora	1960-61	12426	402	12828	12978
		1979-80	14414	469	14883	15209
		1980-81	18100	501	18601	18601
3.	Bramhapuri	1960-61	32884	340	33224	33424
		1979-80	37717	698	38415	39769
		1980-81	31900	589	32489	35489
4.	Gadchiroli	1960-61	25288	382	25670	25770
		1979-80	36883	812	37695	40146
		1980-81	34400	505	34905	35232

Table No. 3.4 (Contd.)

-55-

1.	2.	3.	4.	5.	6.	7.
5.	Sironoha	1960-61	1776	316	2092	2162
	-	1979-80	2553	428	2981	3377
	-	1980-81	4050	541	4591	4591
6.	Rajura	1960-61	120	111	231	281
	-	1979-80	769	104	873	972
	-	1980-81	191	216	407	411

Note :- 1) Data for 1979-80 is fully revised.

2) Data for 1980-81 is provisional.

Source :- 1) Director of Agriculture, M.S. Pune.

2) District Inspector of Land Records, Chandrapur.

TABLE NO. 3.5

-56-

Area Irrigated under different crops in each Tahsil in Chandrapur district during 1960-61, 1979-80 & 1980-81.

(Area in Hect.)

Sr. No.	District/Tahsil	Year	Rice	Wheat	Jawar	Other Cereals	Total cereals	Total Pulses
1.	2.	3.	4.	5.	6.	7.	8.	9.
1.	<u>District Total</u>	1960-61	92582	181	8	38	192902	-
		1979-80	120127	2499	166	50	122842	635
		1980-81	113971	1437	261	44	116505	54
2.	Chandrapur	1960-61	20517	64	-	4	20678	-
		1979-80	26981	380	-	3	27364	54
		1980-81	27182	185	-	9	27376	54
2.	Warora	1960-61	112821	30	-	-	112851	-
		1979-80	13644	708	18	-	14370	40
		1980-81	17715	229	53	-	17997	-
3.	Branhapuri	1960-61	32605	50	5	1	32661	-
		1979-80	37868	919	-	31	38818	478
		1980-81	32752	737	17	17	34315	-

Table No. 3.5 (Contd.)

-57-

1	2	3	4	5	6	7	8	9
4.	Gadchiroli	1960-61	24430	35	-	33	24498	-
		1979-80	38231	349	27	1	38608	32
		1980-81	32767	246	70	14	33097	-
5.	Sironcha	1960-61	1928	2	3	-	1933	-
		1979-80	2739	5	121	15	2880	28
		1980-81	3302	1	118	2	3423	-
6.	Rajura	1960-61	281	-	-	-	281	-
		1979-80	664	138	-	-	802	3
		1980-81	253	39	3	2	297	-

Table No. 3.5 (Contd.)

-53-

Sr. No.	District/Tahsil	Year	Sugar-cane	Chillies	Turmeric	Other condiment spices.	Total condiments & spices.	Total fruits	Onion
1.	2.	3.	14.	11.	12.	13.	14.	15.	16.
	<u>District Total</u>	1960-61	243	1159	-	798	1957	-	-
		1979-80	107	1666	-	517	2203	129	327
		1980-81	150	2526	24	784	3334	374	193
1.	Chandrapur	1960-61	13	56	-	784	840	-	-
		1979-80	6	165	-	5	170	7	52
		1980-81	5	212	5	6	223	55	37
2.	Warora	1960-61	-	6	-	14	20	-	-
		1979-80	8	-	-	449	449	54	65
		1980-81	7	60	-	213	273	54	78
3.	G. Dist. Bramhpuri	1960-61	176	80	-	-	80	-	-
		1979-80	50	38	-	35	73	13	122
		1980-81	72	31	15	560	606	48	-

Table No. 3.5 (Contd.)

1.	2.	3.	10.	11.	12.	13.	14.	15.	16.
4.	Gadchiroli	1960-61	49	881	1960-61	-	881	-	-
		1979-80	30	1069	1979-80	23	1092	37	58
		1980-81	30	1671	1980-81	-	1671	166	64
5.	Sironcha	1960-61	5	136	1960-61	-	136	-	-
		1979-80	13	309	1979-80	5	314	6	14
		1980-81	35	535	1980-81	5	540	51	14
6.	Rajura	1960-61	-	-	1960-61	-	-	-	-
		1979-80	-	85	1979-80	20	105	12	16
		1980-81	1	17	1980-81	-	21	17	-

Table No. 3.5 (Contd.)

-60-

Sr. No.	District/Tahsil	Year	Other Veget-able	Total Veget-ables.	Misc. other	Total food crops	Ground-Total Fibres.	Groun-dnut.	Other oilseed
1.	2.	3.	17.	18.	19.	20.	21.	22.	23.
	<u>District Total</u>	1960-61	-	-	729	95831	87	-	114
		1979-80	951	1278	198	127364	-	-	12
		1980-81	1091	1284	144	121845	136	-	304
1.	Chandrapur	1960-61	-	-	100	21631	-	-	-
		1979-80	288	340	-	27941	-	-	-
		1980-81	72	109	-	27822	45	-	159
2.	Warora	1960-61	-	-	20	12891	87	-	-
		1979-80	208	273	13	15207	-	-	-
		1980-81	31	109	26	18466	91	-	44
3.	Bramपुरi	1960-61	-	-	348	33265	-	-	99
		1979-80	215	337	-	39769	-	-	-
		1980-81	917	917	50	36008	-	-	61

Table No. 3.5 (Contd.)

1.	2.	3.	17.	18.	19.	20.	21.	22.	23.
4.	Gadchiroli	1960-61	-	-	142	25570	-	-	15
		1979-80	147	205	142	40146	-	-	12
		1980-81	24	88	11	35063	-	-	14
5.	Sironcha	1960-61	-	-	119	2193	-	-	-
		1979-80	59	73	43	3329	-	-	-
		1980-81	12	26	57	4132	-	-	-
6.	Rajura	1960-61	-	-	-	281	-	-	-
		1979-80	34	50	-	972	-	-	-
		1980-81	35	35	-	354	-	-	26

Table No. 3.5 (Contd.)

-62-

S. No.	District/ Tahsil	Year	Total oilseed	Tobacco	Other drugs	Total Narcotics	Other misc. non- food	Total Non- food	Total Gross cropped
1.	2.	3.	24.	25.	26.	27.	28.	29.	30.
	<u>District</u>	1960-61	114	-	-	-	122	323	96154
	<u>Total</u>	1979-80	12	-	2	2	48	62	127426
		1980-81	304	-	-	-	270	710	122555
1.	Chandrapur	1960-61	-	-	-	-	1	1	21632
		1979-80	-	-	-	-	-	-	27941
		1980-81	159	-	-	-	15	219	28041
2.	Warora	1960-61	-	-	-	-	61	143	13039
		1979-80	-	-	2	2	-	2	15209
		1980-81	44	-	-	-	115	250	18716
3.	Branchpur	1960-61	99	-	-	-	60	159	33424
		1979-80	-	-	-	-	-	-	39769
		1980-81	61	-	-	-	12	73	36081

Table No. 3.5 (Contd.)

-63-

1.	2.	3.	24.	25.	26.	27.	28.	29.	30.
4.	Gadchiroli	1960-61	15	-	-	-	-	15	25585
		1979-80	12	-	-	-	-	12	40158
		1980-81	14	-	-	-	116	130	35193
5.	Sironcha	1960-61	-	-	-	-	-	-	2193
		1979-80	-	-	-	-	48	48	3377
		1980-81	-	-	-	-	12	12	4144
6.	Rajura	1960-61	-	-	-	-	-	-	281
		1979-80	-	-	-	-	-	-	972
		1980-81	26	-	-	-	-	26	380

Note :- 1. Data for 1979-80 is fully revised.

2. Data for 1980-81 is provisional.

Source :- 1. Director of Agriculture, M. S. Pune.

2. District Inspector of Land Record, Chandrapur.

Table No. 3.6

No. of Irrigation & Other Wells in each Tahsil of Chandrapur District during 1970-71, 1980-81, 1981-82.

Sr. No.	District/ Tahsil	Total No. of wells:			No. of irrigation Wells in Use with electric pumpsets.			No. of Irrigation wells in use with diesel pumpsets			No. of Irrigation well not in use		
		1970-71	1979-80	1981-82	1970-71	1979-80	1981-82	1970-71	1979-80	1981-82	1970-71	1979-80	1981-82
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
	District Total	21333	25758	5599	7,703	1456	1554	-	1492	1117	3,780	4236	835
1.	Chandrapur	5152	6969	1788	2,264	370	425	-	339	343	682	750	172
2.	Warora	3991	4353	2735	1,067	449	643	-	457	563	1214	1442	501
3.	Bhamburda	4075	4661	704	543	315	404	-	200	181	938	973	146
4.	Gajulapoli	5954	6776	-	3,196	114	-	-	389	-	626	526	-
5.	Haropcha	1533	1512	-	403	136	-	-	61	-	101	360	-
6.	Belura	1623	977	372	223	72	82	-	46	30	219	185	16

Table No. 3.6 (Contd.)

-65-

Sr. No.	District/Tahsil	No. of Successful bore wells			No. of hand pumpe installed			No. of Other wells		
		1976-71	1979-80	1981-82	1970-71	1979-80	1981-82	1970-71	1979-80	1981-82
1.	2.	15.	16.	17.	18.	19.	20.	21.	22.	23.
	District Total	-	748	470	-	-	-	9850	7522	4124
	Tahsil									
1.	Chandrapur	-	349	349	-	-	-	2206	1500	1500
2.	Warora	-	32	32	-	-	-	1710	1509	1527
3.	Bramhapuri	-	57	29	-	-	-	2594	931	825
4.	Gadchiroli	-	47	-	-	-	-	2130	2845	-
5.	Sironcha	-	263	-	-	-	-	1024	465	-
6.	Rajura	-	-	-	-	-	-	186	272	272

- Note :- 1) Data regarding No. of irrigation wells in use with etc. and diesel pumpsets is N.A. However, the information of pumpsets installed is presented.
- 2) Data for 1979-80 is revised.
- 3) Data for 1980-81 is provisional.

- Source :- 1) Director of Agriculture, MS. Pune.
- 2) District inspector of Land Record, Chandrapur.

Table No. 3.7

Minor Irrigation Works in Chandrapur District 1980-81

Sr. No.	District/ Tahsil	Year	No. of Works not in use				No. of Works in use			
			Zilla Parishad	State	Private Co-op.etc.	Total	Zilla Parishad	State	Private Co-op. etc.	Total
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
	District	1970-71	301	-	N.A.	301	3173	65	--	3238
	Total Tahsil	1980-81	13	21	--	34	3497	611	4	4112
1.	Chandrapur	1970-71	43	-	N.A.	43	391	12	N.A.	403
		1980-81	2	9	-	11	452	27	-	479
2.	Warora	1970-71	35	-	N.A.	35	316	9	N.A.	325
		1980-81	5	7	-	12	344	14	-	358
3.	Bramhapuri	1970-71	111	-	N.A.	111	885	32	N.A.	917
		1980-81	1	2	-	3	1009	46	1	1056
4.	Gadchiroli	1970-71	85	-	N.A.	85	1475	11	N.A.	1485
		1980-81	1	3	-	4	1566	517	3	2086
5.	Sironcha	1970-71	17	-	N.A.	17	75	1	N.A.	76
		1980-81	1	-	-	1	95	5	-	100
6.	Rajura	1970-71	10	-	N.A.	10	31	-	N.A.	31
		1980-81	3	-	-	3	31	2	-	33

Table No. 3.7 (Contd.)

-67-

Sl. No.	District Tahsil	Year	Net Area irrigated (Hect.)				Command Area of Works in Use (in Hect. in C.A.)			
			Zilla Parishad	State	Private Co-op etc.	Total	Zilla Parishad	State	Private Co-op etc.	Total
1.	2.	3.	12.	13.	14.	15.	16.	17.	18.	19.
	District	1970-71	N.A.	12505	N.A.	12505	-	-	-	-
	Total	1980-81	52732	17695	439	70866	38273	26593	504	65370
	Tahsil									
1.	Chandrapur	1970-71	N.A.	2,107	N.A.	2107	-	-	-	-
		1980-81	8616	3,571	-	12187	8716	7158	-	15874
2.	Warora	1970-71	N.A.	1,489	N.A.	1489	-	-	-	-
		1980-81	5871	1,611	-	7482	5974	3466	-	9440
3.	Bramhapuri	1970-71	N.A.	6,513	N.A.	6513	-	-	-	-
		1980-81	17292	8,813	67	26172	2062	10426	67	12555
4.	Gadchiroli	1970-71	N.A.	2,292	N.A.	2292	-	-	-	-
		1980-81	19552	3,095	372	23019	20110	3690	437	24237
5.	Sironcha	1970-71	N.A.	104	N.A.	104	-	-	-	-
		1980-81	1048	537	-	1585	1048	1064	-	2112
6.	Bejura	1970-71	N.A.	-	N.A.	N.A.	-	-	-	-
		1980-81	353	69	-	421	363	789	-	1152

Source: 1) The D.D.B. Co-op Societies, Chandrapur.

2) The Ex. Engineer Irrigation Dist. Z.P. Chandrapur.

3) The Ex. Engineer Irrigation In. Chandrapur.

Table No. 3.8

-68-

Major and Medium Irrigation Projects in Chandrapur District as on 30.6.81					
Sr. No.	Item	Major Project		Medium Project	
1.	2.	3.	4.	5.	6.
1.	Name of the project.	Itiadhho Project	Dina Nadi Project	Asola Mendha Project	Ghorajhari project.
2.	Location of the project.	Near village gothan-gaon 58 kms. from saoli Distt. Bhandara	Near village Regadi, Tak. Gadchiroli Distt. Chandrapur.	To Bramhapuri Distt. Chandrapur	At Ghorajhari Village Tah. Bramhapuri Distt. Chandrapur.
3.	a) Year of completion	Head work- 1970	H.W. -- 1974	1918	1923
	b) If incomplete probable year of completion:	Main canal-1975 Distribution system 1981	Canal- 1977 Distributory- 1981	-	-
	c) Estimated Cost of (Rs. in Lakhs) Project.	922.75 Revised	361.45 Revised	18.08	11.39
4.	<u>Dam</u> :				
	a) Height sanctioned (in metres)	29.87	21.50 Revised	18.07	20.04
	b) Height completed (in metres)	29.87	21.50 Revised	18.07	20.04
5.	<u>Canal</u>				
	a) Total length (in Km.)	112.31	56.33 Revised	269.10	144.56
	b) length completed (in Km.)	112.31	53.77 Revised	269.10	144.56

Table No. 3.8 (Contd.)

-69-

1.	2.	3.	4.	5.	6.
6.	Maximum storage capacity (in million m ³)	283.83	61.15 Revised	93.01	45.19
7.	Storage capacity as on 31.3.81 (in million m ³)	140	6.01	16.72	11.45
8.	Gross area commanded (in Hect.)	60,703	31400 Revised	45587	19614
9.	Culturable area commanded (in Hect.)	39,516	12494	37958	12872
10.	Irrigable area by completed project (in Hect.)	32,374	12348	9,919	3847
11.	Area irrigated at present (in Hect.)				
	a) Perennial :	4829	-	-	-
	b) Seasonal :	2219	3710	8894	5411

Table No. 3.2 (Contd.)

					Medium project.	
1.	2.	7.	8.	9.	10.	11.
1. Name of the project :	Naleshwar project	Amal Nalla project.	Chargaon Nala project.	Chandai nalla project.	Chenna nadi project.	
2. Location of the project.	At Naleshwar Tah. Bramhapuri Distt. Chandrapur.	Near Village Monali Tah. Rajura Distt. Chandrapur.	Near village chargaon Tah. warora Distt. Chandrapur.	Near village Nimdheli Tah. warora Distt. Chandrapur.	Near Village Mukadi Tah. Gadchiroli Distt. Chandrapur.	
3. a) Year of completion	1922		H.W. 1977		H.W. 1978	
b) If incomplete probable year of completion	-	1985-86	canal - 1981	canal - 1985	1985-86	
c) Estimated cost of (Rs. in Lakhs) project	7.08	575.00 III revised	369.30 revised	312.40 Revised	182.557	
4. <u>Dam</u> :						
a) Height sanctioned (in metres)	12.80	26.57	14.00	11.91	21.7	
b) Height completed (in metres)	12.80	26.57	14.00	11.91	21.7	
5. <u>Canal</u> :						
a) Total length (in Km.)	55.01	12.90 Revised	22.00	20.00	14.00	
b) Length completed (in km.)	55.01	10.00 km.	22.00	20.00 Km.	In progress	
6. Maximum storage capacity (in million m ³)	12.35	22.70 Revised	22.50 m ³	13.20	14.79	
7. Storage capacity as on (in million m ³)	31.3.01 0.97	Nil	1.85	13.20	Nil	

Table No. 3.8 (Contd.)

1.	2.	7.	8.	9.	10.	11.
8. Gross area Commanded (in Hect.)		7066	5980	6,661	3085	6,590
9. Culturable area Commanded (in Hect.)		5168	4710	4,794	2565	2,630
10. Irrigable area by completed project (in Hect.)		1689	2932	3,892	2056	2,230
1. Area irrigated at present (in Hect.)						
a) Perennial		-	-	-	-	-
b) Seasonal		2291	-	100	3290	-

Table No. 3.8 (Contd.)

-72-

Sr. No.	Item	Medium Project.		
1.		12	13	14
1.	Name of the Project	Pakadigudam Project	Dongargaon Tank Project	Labhansarad Nalla project.
2.	Location of the project:	Near Village pakadi-gudam Tah. Rajura Distt. Chandrapur.	Near village Dongargaon Tah. Rajura Distt. Chandrapur.	Near Village Kowadapur Distt. Chandrapur.
3.	a) Year of completion	-	-	-
	b) If incomplete probable year of completion	1985.86	1985-86	1990 Revised.
	c) Estimated cost of (Rs. in Lakhs) project.	163.567	149.763	332.02 Revised.
4.	Dam.			
	a) Height sanctioned (in meteres)	18.9	19.44	12.19
	b) Height completed (in meteres)	18.9	19.44	In progress
5.	<u>Canal</u> :			
	a) Total length (in km.)	7.26	6.6	35.00
	b) Length completed (in km.)	In progress	6.6	In progress
6.	Maximum storage capacity (in million m ³)	13.307	14.178	8.22

(b) (i) Table No. 3.8. (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
7. Storage capacity as on 31.3.81 (in million m ³)	312	312	312	312	312	312	312	312	312	312
8. Gross area commanded (in Hect.)	4,780	4,780	4,780	4,780	4,780	4,780	4,780	4,780	4,780	2,530
9. Culturable area commanded (in Hect.)	3,820	3,820	3,820	3,820	3,820	3,820	3,820	3,820	3,820	2,024
10. Irrigable area by the completed project (in Hect.)	2,968	2,968	2,968	2,968	2,968	2,968	2,968	2,968	2,968	2,000
11. Area irrigated at present (in Hect.)										
a) Perennial :										Nil
b) Seasonal :										Nil

- Sources :-
- 1) Executive Engineer, Chandrapur Irrigation Division, Chandrapur.
 - 2) Executive Engineer, Chandrapur medium project Division No. I Chandrapur.
 - 3) Executive Engineer, Chandrapur medium project Division No. II Chandrapur.
 - 4) Executive Engineer, Dagh itiadho irrigation Division, Chandrapur.

Agriculture wage Rates in Chandrapur district during 1981.

Centre - I Sindewahi

(in Rs.)

Sr. No	Month	Skilled Labour			Unskilled Labour Field Labour		Other Agril. Labour		Herds man.
		Carpenter	Blck Smith	Cobbler.	Male	Female	Male	Female	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	January 81	8=00	8=00	5=00	4=00	-	-	-	5=00
2.	February 81	8=00	8=00	5=00	4=00	-	-	-	5=00
3.	March 81	8=00	8=00	5=00	4=00	3=00	-	-	5=00
4.	April 81	8=00	8=00	5=00	4=00	3=00	-	-	5=00
5.	May 81	8=00	8=00	5=00	4=00	3=00	-	-	5=00
6.	June 81	8=00	8=00	5=00	4=00	3=00	-	-	5=00
7.	July 81	8=00	8=00	5=00	4=00	3=00	-	-	5=00
8.	August 81	8=00	8=00	5=00	4=00	3=00	-	-	5=00
9.	Sept. 81	8=00	8=00	5=00	4=00	3=00	-	-	5=00
10.	Oct. 81	8=00	8=00	5=00	4=00	3=00	-	-	5=00
11.	Nov. 81	8=00	8=00	5=00	4=00	3=00	-	-	5=00
12.	Dec. 81	8=00	8=00	5=00	4=00	3=00	-	-	5=00

Table No. 3.9 (Contd)

Centre - II Mul.		Centre - II Mul.							
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	January, 81	10=00	6=00	8=00	4=50	3=00	-	-	8=00
2.	February 81	10=00	6=00	8=00	4=50	3=00	-	-	8=00
3.	March 81	10=00	6=00	8=00	4=50	3=00	-	-	8=00
4.	April 81	10=00	6=00	8=00	4=50	3=00	-	-	8=00
5.	May 81	10=00	6=00	8=00	4=50	2=50	-	-	8=00
6.	June 81	10=00	6=00	8=00	4=50	3=00	-	-	8=00
7.	July 81	10=00	6=00	8=00	5=00	3=00	-	-	8=00
8.	August 81	10=00	6=00	8=00	4=00	2=00	-	-	8=00
9.	Sept. 81	10=00	6=00	8=00	4=50	2=00	-	-	8=00
10.	Oct. 81	10=00	6=00	8=00	4=50	3=00	-	-	8=00
11.	Nov. 81	10=00	6=00	8=00	4=50	3=00	-	-	8=00
12.	Dece. 81	10=00	6=00	8=00	4=50	3=00	-	-	8=00

Table No. 3.9 (Contd)

-76-

1.	2.	3.	4.	5.	6.	7. Centre - III	8.	9. Kothari	10.
1.	Jan. 81	10=00	10=00	8=00	-	3.50	-	-	6=00
2.	February 81	10=00	10=00	8=00	5=00	-	-	-	6=00
3.	March 81	10=00	10=00	8=00	5=00	-	-	-	6=00
4.	April 81	10=00	10=00	8=00	5=00	-	-	-	6=00
5.	May 81	10=00	10=00	8=00	5=00	-	-	-	6=00
6.	June 81	10=00	10=00	8=00	5=00	-	-	-	6=00
7.	July 81	10=00	10=00	8=00	3=00	-	-	-	6=00
8.	August, 81	10=00	10=00	8=00	5=00	3.50	-	-	6=00
9.	Septe. 81	10=00	10=00	8=00	-	1=50	-	-	6=00
10.	Oct. 81	10=00	10=00	8=00	5=00	1=50	-	-	6=00
11.	Nov. 81	10=00	10=00	8=00	5=00	1=50	-	-	6=00
12.	Dece. 81	10=00	10=00	8=00	-	-	-	-	6=00

Source: District Statistical Office, Chandrapur.

No. of operational holding and area operated, No. of operational holding reporting irrigation & Net area irrigated and numbers and area of operational holding by tenure and by size, class of operational holding in Chandrapur district in 1976-77.

Sr. No.	Size Class	Individual Holding		Joint holding		Total Holding		Wholly irrigated		Wholly Un irrigated	
		No.	Area	No.	Area	No.	Area	No.	Area	No.	Area
1	2	3	4	5	6	7	8	9	10	11	12
1.	Below-0.5 Hectare	26,105	7,172	442	126	26,547	7,298	10,130	3,003	14,959	3,389
2.	0.5-1.0 Hectare	28,584	21,430	543	416	29,127	21,846	10,165	7,203	15,166	10,264
3.	1.0-2.0 Hectare	44,363	65,163	1235	1,827	45,598	66,990	8569	11,498	27,318	35,797
4.	2.0-3.0 Hectare	30,499	73,577	1092	2,661	31,591	76,238	3,132	6,644	20,022	41,760
5.	3.0-4.0 Hectare	20,814	71,519	939	3234	21,783	74,753	1,188	3,319	14,118	42,774
6.	4.0 - 5.0 Hectare	15,666	69,863	790	3486	16,456	73,349	623	2,133	11,009	42,413
7.	5.0-7.5 Hectare	21,006	1,27,160	1312	7748	22318	1,31,908	564	2,520	14,490	76,632
8.	7.5-10.0 Hectare	9,904	84,391	706	5,987	10,610	90,378	161	1,124	6,656	49,340
9.	10.0-20.0	10,015	1,30,129	808	10,645	10823	1,40,774	72	740	6,358	70,101
10.	20.0-30.0	960	22,178	112	2,632	1,072	24,810	13	37	503	9,424
11.	30.0-40.0	163	5,507	27	908	190	6,415	2	35	89	2338
12.	40.0-50.0	36	1,561	10	429	45	1,990	2	48	33	1,149
13.	50.0 - Above	34	2,645	9	543	43	3,188	1	61	14	804
Total (All Size classes)		2,08,178	6,82,295	8026	40,642	2,16,204	7,22,937	34,022	38,365	1,30,735	3,86,185

Table No. 3.10 - (Contd) -78-

Sr. No.	Size Class	Partly irrigated & un-irrigated		Wholly owned		Wholly Rented		Partly owned & Partly rented.				
		No.	Total Area	Irrigated No.	Area	No.	Area	No.	Total Rented area	Owned area		
1	2	13	14	15	16	17	18	19	20	21	22	23
1.	Below-0.5 Hectare	1450	447	295	25031	6904	1280	316	229	79	32	47
2.	0.5-1.0 Hectare	3789	2736	1643	27046	20531	1403	1023	677	485	206	280
3.	1.0-2.0 Hectare	9699	13716	7127	42124	61997	1942	2735	1529	2253	793	1462
4.	2.0-3.0 Hectare	8429	19210	8943	29071	70110	1135	2717	1385	3412	1024	2587
5.	3.0-4.0 Hectare	6470	20708	8839	19799	67956	865	2974	1119	3823	1144	2679
6.	4.0-5.0 Hectare	4815	19883	7542	15011	66918	576	2542	869	3,883	1144	2744
7.	5.0-7.5 Hectare	7254	39,666	14178	20425	123497	587	3458	1306	7953	2144	5809
8.	7.5 -10.0 Hectare	3784	29271	8924	9645	81995	225	1943	739	6440	1775	4665
9.	10.0-20.0 Hectare	4384	49294	14025	9777	127000	151	1299	895	11875	3096	8779
10.	20.0-30.0 Hectare	550	11139	2765	985	22305	9	210	79	1794	346	1449
11.	30.0-40.0 Hectare	95	2952	649	165	5537	-	1	25	877	81	796

Table No. 3.10 (Contd)

-79-

1.	2	13.	14.	15.	16.	17.	18.	19.	20.	21	22 ¹	23
12.	40.0 -50.0 Hectare	10	473	155	41	1780	1	1	511	210	19	191
13.	50.0- Above Hectare	27	1320	338	37	2785	2	6	6	397	7	390
Total size classes		50756	210865	75423	199157	659615	8179	19329	8863	43492	11814	31678

Source :- Statistical Tables on Agricultural Census 1976-77
Department of Agriculture, Maharashtra State- Pune- 1

Note :- The data on land holding given in col: 3 to 8 are based on complete enumeration of all land holdings while the data in the remaining cols, 9 to 23 are based on the estimates built up on the basis of sample survey. As such the break up of the land holdings according to certain characteristics & (shown in col 9 to 23) may not add up to the aggregate indicated in col: 7 & 8...

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Table No. 3.11

-80-

Agricultural implements in each Tahsil of Chandrapur district in 1978.

Sr. No.	Name of Panchayat Samiti	Number of ploughs		Number of Carts	Number of sugar cane crushers		Oil engines with pumpsets irrigation purposes.
		Wooden	Iron		Worked by power	Worked by Bullock	
1	2	3	4	5	6	7	8
	District Total	2,08,282	3,027	1,36,981	43	164	2,108
1.	Chandrapur	8,771	29	6,072	-	-	140
2.	Mul	14,189	92	8,703	1	4	125
3.	Gondpipri	11,458	15	7,731	-	-	61
I.	Chandrapur Tahsil Total	34,418	136	22,506	1	4	326
4.	Warora	12,550	376	8,664	5	1	201
5.	Bhadrawati	10,331	19	9,987	-	-	210
6.	Chimur	12,124	62	11,142	-	-	270
II.	Warora Tahsil Total	35,105	457	29,793	5	1	681
7.	Bramhapuri	10,959	131	5,648	-	-	95
8.	Sindewahi	14,375	63	9,205	3	115	170
9.	Nagbhid	10,026	28	6,356	5	23	160
III.	Bramhapuri Tahsil Total	35,360	222	21,209	8	138	425

Table No. 3.11 (Contd)

-31-

1	2	3	4	5	6	7	8
10.	Gadchiroli	7,713	375	4,229	-	1	63
11.	Armorl	13,822	498	8,547	-	18	96
12.	Chamorsh	14,703	126	9,687	-	-	49
13.	Dhanora	10,323	26	5,754	-	-	35
14.	Kurkheda	10,495	19	6,368	-	2	122
IV.	Gadchiroli Tahsil Total	57,058	1,042	33,925	-	21	365
15.	Sironcha	5,509	6	3,817	-	-	33
16.	Aheri	8,509	134	4,179	-	-	33
17.	Ettapalli	12,302	4	4,373	-	-	15
V.	Sironcha Tahsil Total	26,320	144	12,369	-	-	81
18.	Rajura	20,021	26	17,179	29	-	230
	Rajura Tahsil Total	20,021	26	17,179	29	-	230

Table No. 3.11. (Contd)

-82-

Sl. No.	Name of Panchayat Taluk	Electric pumps for irrigation purposes.	Tractors	Oil chaxies		Number of Fishing Boats
				5 Kg. & above	Less than 5 Kgs.	
1	2	9	10	11	12	13
01.	District Total	2,074	199	36	4	-
1.	Chandrapur	197	9	2	-	-
2.	Mul	67	11	-	1	-
3.	Gondpipari	62	-	5	-	-
I.	Chandrapur Tahsil Total	326	20	7	1	-
4.	Warora	349	1	7	-	-
5.	Bhadrawati	106	2	5	2	-
6.	Chimur	181	4	-	-	-
II.	Warora Tahsil Total	636	7	12	2	-
7.	Bramhapuri	207	22	-	-	-
8.	Sindewahi	173	16	1	-	-
9.	Nagbaid	195	28	5	-	-
III.	Bramhapuri Tahsil Total	575	66	6	-	-

Table No. 3.11 (Contd)

1	2	9	10	11	12	13
10.	Gadchiroli	15	5	5	-	-
11.	Armori	43	50	-	-	-
12.	Chamorshi	16	1	3	-	-
13.	Dhanora	11	5	-	-	-
14.	Kurkheda	26	9	-	-	-
IV.	Gadchiroli Tahsil	111	70	8	-	-
	Total					
15.	Sironcha	179	13	-	-	-
16.	Aheri	31	15	1	1	-
17.	Ettapalli	-	3	-	-	-
V.	Sironcha Tahsil	210	31	1	1	-
	Total					
18.	Rajura	216	5	2	-	-
	Rajura Tahsil	216	5	2	-	-
	Total					

Source :- Live stock Census 1978.

Famine Scarcity & Akin to Scarcity data in Chandrapur District during 1981-82.

Sr. No.	Item	District: Chandrapur : Warora : Bramhapuri : Gadchiroli : Sironcha : Rajura.						
		Total.	Chandrapur:	Warora	Bramhapuri:	Gadchiroli:	Sironcha	Rajura.
1.	2.	3.	4.	5.	6.	7.	8.	9.
(A) Famine and Chronic Scarcity								
1.	Total No. of Villages in the District.	3373	470	604	424	949	650	276
2.	No. of Villages affected	831	-	-	-	-	-	-
3.	Population of affected.	581700	-	-	-	-	-	-
4.	No. of Villages to which full suspension in L.R. granted.	-	-	-	-	-	-	-
5.	Estimated Loss (in Rs.)	-	-	-	-	-	-	-
5.1)	Failures of Crops	-	-	-	-	-	-	-
2)	Loss of Livestock Property E.T.C.	-	-	-	-	-	-	-
6.	No. of relief work Under taken	-	-	-	-	-	-	-
7.	No. of Persons Employed	-	-	-	-	-	-	-
8.	Expenditure incurred.	-	-	-	-	-	-	-
9.	Tagar loan distributed under A.L. Act.	-	-	-	-	-	-	-
(B) Akin to Scarcity								
1.	No. of Villages affected.	-	-	-	-	-	-	-
2.	Population affected.	-	-	-	-	-	-	-
3.	No. of Villages to which	-	-	-	-	-	-	-

Table No. 3.12. (Contd.)

-85-

1.	2.	3.	4.	5.	6.	7.	8.	9.
4.	<u>Estimated Loss (in Rs.)</u>	-	-	-	-	-	-	-
1.	Failures of Coops	-	-	-	-	-	-	-
2.	Loss of Livestock Property	-	-	-	-	-	-	-
5.	No. of relief Works Under taken.	-	-	-	-	-	-	-
6.	No. of Persons Employed	-	-	-	-	-	-	-
7.	Total Loans distributed under A.L. Act. (Rs. in '000')	-	-	-	-	-	-	-
(C)	<u>FIGURES</u>	-	-	-	-	-	-	-
1.	No. of Villages affected.	Nil	Nil	Nil	Nil	Nil	Nil	Nil
2.	Population affected.	-	-	-	-	-	-	-
3.	No. of Villages to which full suspension of L.L. granted.	-	-	-	-	-	-	-
4.	<u>Estimated Loss (in Rs.)</u>	-	-	-	-	-	-	-
1.	Failures of Coops	-	-	-	-	-	-	-
2.	Loss of Livestock Property E.T.C.	-	-	-	-	-	-	-
5.	No. of relief works under taken.	-	-	-	-	-	-	-
6.	No. of Persons Employed	-	-	-	-	-	-	-
7.	Expenditure incurred.	-	-	-	-	-	-	-
8.	Total Loans distributed under A.L. Act.	-	-	-	-	-	-	-

Source :- The Dy. Collector (Security Section) Chandrapur.

Table No. 3.13

-36-

Determination of Precarious and Other Scarcity areas, According to History of Scarcity
in Chandrapur district.

Sr. No.	District/ Tahsil	Circle	No. of Villages in circle.	Total No. of Villages affected in											
				1971-72	72-73	73-74	74-75	75-76	76-77	77-78	78-79	79-80	80-81	81-82	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	
	District	38	3373	525	1003	-	1253	241	425	N.A.	795	-	-	-	
	Total														
1.	Chandrapur	5	470	194	143	-	85	85	N.A.	N.A.	132	-	-	-	
2.	Warora	7	604	37	31	-	-	-	-	-	401	-	-	-	
3.	Bramhapuri	5	424	33	199	-	154	156	32	-	48	-	-	-	
4.	Gadchiroli	9	949	77	511	-	671	-	351	-	121	-	-	-	
5.	Sironcha	6	650	184	119	-	343	-	3	-	-	-	-	-	
6.	Rajura	6	276	-	-	-	-	-	39	-	93	-	-	-	

Source :- The Deputy Collector (Scarcity Section) Chandrapur.

Table No. 4.1

-87-

Live stock in each panchayat Samities of Chandrapur District as per 1978 Census.

Sr. No.	Name of Panchayat Samiti	Cattle				Total Males	Female over 3 years		
		Male over 3 years		Use for work only	Other		Breeding		
		Used for breeding only	Used for breeding & work both.				In Milk	Dry	Not claved even Once.
1	2	3	4	5	6	7	8	9	
	<u>District Total</u>	2284	19259	409181	6341	437065	98630	216106	
I.	Chandrapur	197	350	21402	336	22285	6597	12776	
12.	Mul	77	490	27568	306	28441	5412	10403	
3.	Gondipari	180	49	27098	288	27615	6555	12531	
	<u>Chandrapur Tahsil Total</u>	454	889	76068	930	78341	18564	35710	
4.	Warora	233	43	29420	813	30509	7032	15312	
5.	Bhonorawati	73	191	23748	555	24567	5772	12789	
6.	Chimur	52	1853	25680	675	28260	5382	13627	
	<u>Warora Tahsil Total</u>	358	2037	78848	2043	83336	18166	41728	
7.	Bramhspuri	102	193	16099	297	16691	4280	8306	
8.	Naghid	126	229	21131	219	21705	3554	7623	
9.	Sindewahi	93	76	24836	281	25286	4839	7687	
	<u>Bramhspuri Tahsil Total</u>	321	498	62066	797	63682	12673	23616	
10.	Gadchiroli	43	141	14730	117	15031	3385	6536	
11.	Dhanora	83	1835	17663	216	19802	5377	12770	
12.	Armori	243	3179	24569	440	28431	4656	11071	
13.	Kurkheda	87	289	19502	109	19987	4999	9965	
14.	Chamorshi	323	4936	26875	341	32475	7101	14785	
	<u>Gadchiroli Tahsil Total</u>	784	10380	103339	1223	115726	25518	55127	
15.	Sironcha	31	67	13480	306	13884	1370	8761	
16.	Aheri	81	4392	16547	243	21263	6142	13191	
17.	Ettapalli	150	560	20639	376	21725	4723	15991	
	<u>Sironcha Tahsil Total</u>	262	5019	50666	925	56872	12235	37943	
18.	Rajura	105	386	38194	423	39108	11454	21982	
VI.	<u>Rajura Tahsil Total</u>	105	386	38194	423	39108	11454	21982	

Table No. 4.1 (Contd.)

Sr. No.	Name of Panchayat Samiti	Cattle									
		Female over 3 years		Totals	Young stock	Total Cattle	Used for breeding only.	Used for Breeding & work Both.	Used for work only Buffalows.	Cows.	Totals Males
Working	Others	Female	Male									14	15	16	17	18	19
I.	Distt. Total	4384	3456	322576	300553	1060194	965	3532	33076	600	33173
1.	Chandrapur	86	85	19542	17785	59612	140	11	138	17	306
2.	Mul	131	64	16010	15960	60411	13	177	3727	68	3985
3.	Gondhars	699	635	20420	16822	64857	35	96	735	32	898
I.	Chandrapur Tahsil Total	916	782	55972	50567	184880	188	284	4600	117	5189
4.	Warora	217	134	22695	20584	73788	140	12	54	7	213
5.	Bhadrawati	29	97	18687	17366	60620	69	11	89	7	176
6.	Chimur	32	30	19071	15982	63313	30	65	172	6	273
II.	Warora Tahsil Total	278	261	60453	53932	97722	239	88	315	20	662
7.	Branhapuri	126	83	12795	12509	41995	48	34	242	9	325
8.	Naghdol	61	61	11299	9880	42884	50	43	584	15	692
9.	Sindewani	36	110	12672	11670	49628	20	30	1333	20	1405
III.	Branhapuri Tahsil Total	223	254	36766	34059	134507	110	107	2159	44	2420
10.	Gadchiroli	206	126	10253	9390	34674	8	159	1594	37	1798
11.	Dhanora	495	239	18881	19890	58573	71	569	5430	39	6109
12.	Armor	310	164	16201	16643	61275	41	278	1695	91	2105
13.	Kurkheda	110	57	15131	16052	51170	17	60	4442	28	4547
14.	Chamarski	638	811	23335	19360	75170	44	928	2003	88	3063
IV.	Gadchiroli Tah. Total	1759	1397	83891	81355	280862	181	1994	15164	233	17622
15.	Sironcha	12	6	10149	7678	31711	15	40	212	5	318
16.	Aheri	220	169	19722	21142	62127	36	662	2150	21	2869
17.	Ettapalli	738	385	21837	21894	65456	79	333	8271	45	8728
V.	Sironcha Tahsil Total	970	560	51708	50714	159294	130	1035	10633	117	11915
18.	Rajura	238	202	33876	29946	102930	117	24	205	19	365
VI.	Rajura Tahsil Total	238	202	33876	29946	102930	117	24	205	19	365

Table No. 4.1 (Contd.)

-39-

Sr. No.	Name of Panchayat Muniti	Buffaloes				Buffaloes				
		In milk	Dry & not calved even once.	Work- ing.	Others	Total female stock	Young stock	Total buff- loes.	Total Bovine	Shee- ps.
1	2	30	31	28	23	24	25	26	27	28
	District Total	23821	25755	688	606	50490	44668	130331	110355	42524
1.	Chandrapur	3657	3452	30	33	7173	5839	13318	72930	1396
2.	Mul	1880	1885	65	56	3886	3744	11615	72626	11660
3.	Gondipuri	1264	1583	209	75	3131	2693	6722	71579	3477
I	Chandrapur Tahsil Total	6801	6921	304	164	14190	12276	31655	216535	16533
4.	Waran	1648	2037	64	65	3864	3184	7261	81049	883
5.	Dharamoti	1829	2232	11	29	4101	4015	8292	68912	1273
6.	Chilga	811	999	2	20	1832	1904	4009	67322	3904
II.	Waran Tahsil Total	4288	5318	77	114	9797	9103	19562	217283	6060
7.	Brachapuri	1566	1153	54	39	2817	2483	5625	47620	59
8.	Narain	1704	1387	24	55	3170	2568	6430	49314	2847
9.	Sindwahi	1273	971	10	12	2264	2405	6072	55700	1981
III.	Brachapuri Tahsil Total	4541	3516	83	106	8251	7456	18127	152634	4887
10.	Gadchiroli	672	616	33	8	1329	1310	4437	39111	1001
11.	Dharam	215	320	18	13	566	783	7458	66031	6
12.	Arnavi	982	913	36	23	1954	1895	5954	72229	1456
13.	Karhadga	477	433	8	2	925	891	6363	57533	34
14.	Chandrapur	1476	1580	95	119	3270	2697	9030	84200	2876
IV	Gadchiroli Tahsil Total	3822	3867	190	163	8044	7576	33242	314104	5367
15.	Saran	636	1176	-	4	1816	1095	3229	34940	4875
16.	Ahori	759	697	4	11	1471	1303	5643	67770	1225
17.	Patkalli	81	120	2	4	207	305	9210	74695	-
V.	Saran Tahsil Total	1476	1993	6	19	3494	2703	18112	177406	6100
18.	Rajura	2893	3760	23	38	6714	5551	12633	115563	3578
VI.	Rajura Tahsil Total	2893	3760	23	38	6714	5551	12633	115563	3578

Table No. 4.1 (Contd.)

-90-

Sr. No.	Name of Panchayat Samiti	Goats	Horses & Ponies	Other live stock	Total live stock	Total Populatr.
1	2	29	30	31	32	33
	District Total	311759	524	18509	1566318	1130968
1.	Chandrapur	17126	8	894	92346	78582
2.	Mal	15133	10	786	99605	71687
3.	Condipipari	14203	-	327	89536	70968
I.	Chandrapur Tahsil Total	46462	18	2007	281527	221237
4.	Warora	25390	142	506	107828	52029
5.	Bhadravati	18924	74	274	89383	59362
6.	Chintur	18783	43	462	90471	48563
II.	Warora Tahsil Total	63097	259	1242	287692	159954
7.	Brachapuri	15607	7	254	63540	44251
8.	Nagbia	13648	32	475	66284	36516
9.	Sindewadi	13778	22	1024	72483	69808
III.	Brachapuri Tahsil Total	43033	61	1753	202307	150575
10.	Gadchiroli	8698	-	130	48940	16625
11.	Dhanore	18269	1	4578	88884	78743
12.	Arneri	15866	1	415	84966	75347
13.	Kurkheda	13168	120	2037	72772	68070
14.	Chambarshi	19879	11	675	107624	138279
IV.	Gadchiroli Tahsil Total	75880	33	7835	403186	377064
15.	Sirgucha	9313	-	988	50118	17475
16.	Aheri	19244	1	689	88928	48070
17.	Uttapalli	24739	15	3495	102989	63397
V.	Sirgucha Tah. Total	53348	-	5172	242026	128942
18.	Rajura	29039	153	500	149580	93196
VI.	Rajura Tah. Total	29939	153	500	149580	93196

Source :- Live Stock Census, 1973.

Veterinary Statistics in each District for the years 1981-82.

No. of animals treated in: No. of Artificial Inseminations

Cent. animals inseminated.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
I. Chandrapur P. S.	1	24	1	51	30	51	3493	6985	65398	139244	27	2323	ES	S
1. Chandrapur P. S.	1	24	1	51	30	51	3493	2775	2773	8979	4	217	ES	S
2. M.L. P. S.	-	2	2	2	2	2	-	5420	9331	10751	3	139	ES	S
3. Gompipari P. S.	-	2	3	4	1	1	-	3400	3264	6665	2	244	ES	S
I. Chandrapur Tahsil	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	1	4	9	4	4	9	3493	11533	11369	26395	9	600	ES	S
4. Warora P. S.	-	1	4	4	4	4	-	4086	8030	12116	1	-	ES	S
5. Bhadravati P. S.	-	2	5	1	1	1	-	4408	2891	7299	2	606	ES	S
6. Chinn P. S.	-	1	6	3	3	3	-	1856	4897	6753	4	121	ES	S
II. Warora Tahsil	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	4	8	4	4	8	-	10350	15818	26168	6	727	ES	S
7. Brachapuri P. S.	-	1	7	4	1	1	-	3620	3557	7286	1	122	ES	S
8. Haripur P. S.	-	1	2	2	2	2	-	3708	3993	7561	3	331	ES	S
9. S. P. S.	-	3	3	2	2	2	-	4339	4008	8297	2	148	ES	S
III. Brachapuri Tahsil	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	5	10	9	5	5	-	11626	11218	22844	5	601	ES	S

Table No. 4:27 (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
140.	...	...	2	3	2	3	-	3250	4275	7525	1	45
141.	...	...	3	1	3	1	-	5367	1340	6707	2	119
142.	...	...	2	4	2	4	-	5375	7468	12843	-	-
143.	...	...	2	3	2	3	-	4250	5470	9710	-	-
144.	...	...	3	3	3	3	-	4350	2467	6817	1	25
IV.	Total		12	14	12	14	-	22582	21020	43602	4	189
15.	...	...	2	2	2	2	-	3420	1230	4650	-	-
146.	...	...	2	2	2	2	-	3460	2590	6750	1	32
147.	...	...	2	3	2	3	-	2040	1530	3570	-	-
V.	Total		16	7	6	7	-	8920	5350	14270	1	32
18.	...	...	3	3	3	3	-	4842	1123	5965	1	174
VI.	Total		3	3	3	3	-	4842	1123	5965	1	174

Source: District Animal Husbandry Officer, Z.P. Chandrapur.

Tahsilwise Number of Mobile Veterinary Units in Chandrapur District for the year 1971-72, 1980-81 & 1981-82.

Sr. No.	District/Tahsil	Year	No. of mobile Veterinary Units.	No. of Veterinary Doctors	No. of Live-stock Super-visors.	No. of cases treated.	No. of castration performed.
	District Total	1971-72	1	4	4	1007	350
		1980-81	1	4	4	3604	764
		1981-82	1	4	4	4173	836
1.	Chandrapur Tahsil	1971-72	1	4	4	1097	350
		1980-81	-	-	-	-	-
		1981-82	-	-	-	-	-
2.	Warora Tahsil	1971-72	-	-	-	-	-
		1980-81	1	1	1	1054	160
		1981-82	1	1	1	1344	192
3.	Bramhapuri Tahsil	1971-72	-	-	-	-	-
		1980-81	-	-	-	-	-
		1981-82	-	-	-	-	-
4.	Gadchiroli Tahsil	1971-72	-	-	-	-	-
		1980-81	1	1	1	1040	250
		1981-82	1	1	1	1290	240
5.	Sikondra Tahsil	1971-72	-	-	-	-	-
		1980-81	1	1	1	1730	1124
		1981-82	1	1	1	1800	1150
6.	Barajura Tahsil	1971-72	-	-	-	-	-
		1980-81	1	1	1	980	1230
		1981-82	1	1	1	719	1254

As the data for 1971-72 is not available hence the data for 1971-72 is given.

Source: District Animal Husbandry Officer, Z. P. Chandrapur.

Disease-wise Livestock Mortality in Chandrapur District during the year 81-82
 Sr : Contagious and Parastic Disease Local-Names : Attacks : Deaths
 No.

1	2	3	4	5
	<u>Total Livestock Mortality.</u>		4451	372
	<u>E. Cattle & Bovine.</u>			
I. 1.	Hemorrhagic Septiceamia	Ghat Sarp	149	972
2.	Foot & Mouth	Tond Paykhuri	3208	1
3.	Black quarter	Ektangi	210	120
4.	Anthrax	Phasi	18	16
5.	Surra	Kark Rog.	205	69
6.	Other Contagious & Parastic diseases	--	74	47
	Total :-		3864	350
	<u>II. Sheep & Goats</u>			
1.	Anthrax	Phasi	-	-
2.	Phears pneumenia	Phuppus Dah.	-	-
3.	Foot & Mouth	Tond paykhuri	476	5
4.	Other Contagious & parastic diseases	-	111	17
	Total :		587	22

Table No. 4.4 (contd.)

1.	2.	3.	4.	5.
III. Poltry		III. Poltry		
1. Ranikhet		1. Ranikhet	Marmodi	
2. Foul pox		2. Foul pox	Devi	
3. Spiorchitosis		3. Spiorchitosis		
4. Cocol disease		4. Cocol disease	Rakti Haguam	
5. Contagious & parastic disease		5. Contagious & parastic disease		
6. Other		6. Other		
Total :-		Total :-		

Source I - District Animal Husbandry Officer,
K. P. Chandrapur.

TABLE NO. 4.5

-36-

No. of Recognised Slaughter Houses and Animals slaughtered in Slaughter Houses in Chandrapur District during the year 1961-62 & 1981-82.

Sr. No.	District /Tahsil P.S.	Year	No. of Slaughter Houses	No. of Animals slaughtered in the slaughter Houses						Total	
				Cattle	Buffaloes	Sheep	Goats	Pigs	Other Animals		
1	District Total	1961-62	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	
		1981-82	93	10	=	=	1803	10149	=	=	11952
1.	Chandrapur	1961-62	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	
		1981-82	2	=	=	1682	6392	=	=	8074	
2.	Mul	1961-62	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	
		1981-82	1	=	=	46	870	=	=	916	
3.	Gondipari	1961-62	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	
		1981-82	=	=	=	=	=	=	=	=	
I.	Chandrapur Tahsil	1961-62	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	
		1981-82	3	=	=	1728	7262	=	=	8990	
4.	Warora	1961-62	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	
		1981-82	1	=	=	75	2303	=	=	2378	
5.	Bhadrawati	1961-62	Nil	=	=	=	=	=	=	Nil	
		1981-82	=	=	=	=	=	=	=	=	
6.	Chimur	1961-62	Nil	=	=	=	=	=	=	Nil	
		1981-82	1	=	=	=	584	=	=	584	
II	Warora Tahsil	1961-62	Nil	=	=	=	=	=	=	Nil	
		1981-82	2	=	=	75	2887	=	=	2962	

TABLE NO. 4.5 (Contd.)

-97-

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
7.	Gadchiroli	1961-62	N+1	-	-	-	-	-	-	N+1
		1981-82	2	-	-	-	-	-	-	-
8.	Arnori	1961-62	N+1	-	-	-	-	-	-	N+1
		1981-82	-	-	-	-	-	-	-	-
9.	Kurkheda	1961-62	N+1	-	-	-	-	-	-	N+1
		1981-82	-	-	-	-	-	-	-	-
10.	Dhanora	1961-62	N+1	-	-	-	-	-	-	N+1
		1981-82	-	-	-	-	-	-	-	-
11.	Chamorshi	1961-62	N+1	-	-	-	-	-	-	N+1
		1981-82	-	-	-	-	-	-	-	-
III.	Gadchiroli Tahsil	1961-62	N+1	-	-	-	-	-	-	N+1
		1981-82	-	-	-	-	-	-	-	-
12.	Bramhapuri	1961-62	N+1	-	-	-	-	-	-	N+1
		1981-82	-	-	-	-	-	-	-	-
13.	Nagbhid	1961-62	N+1	-	-	-	-	-	-	N+1
		1981-82	-	-	-	-	-	-	-	-
14.	Sindewahi	1961-62	N+1	-	-	-	-	-	-	N+1
		1981-82	-	-	-	-	-	-	-	-
IV.	Bramhapuri Tahsil	1961-62	N+1	-	-	-	-	-	-	N+1
		1981-82	-	-	-	-	-	-	-	-
15.	Stroncha	1961-62	N+1	-	-	-	-	-	-	N+1
		1981-82	-	-	-	-	-	-	-	-
16.	Aheri	1961-62	N+1	-	-	-	-	-	-	N+1
		1981-83	-	-	-	-	-	-	-	-
17.	Ettapalli	1961-62	N+1	-	-	-	-	-	-	N+1
		1981-82	-	-	-	-	-	-	-	-
V.	Stroncha Tahsil	1961-62	N+1	-	-	-	-	-	-	N+1
		1981-83	-	-	-	-	-	-	-	-
18.	Rajura	1961-62	N+1	-	-	-	-	-	-	N+1
		1981-83	-	-	-	-	-	-	-	-
VI.	Rajura Tahsil	1961-62	N+1	-	-	-	-	-	-	N+1
		1981-83	-	-	-	-	-	-	-	-

Source :- District Animal Husbandry Officer, Zilla Parishad Chandrapur.

Table No. 4.6

-93-

Forest Area in Chandrapur District during the year 1961-62 and 1981-82

(Area in sq. Kms.)

Sr. No.:	District	Total/Revenue Forest	Year	Reserved	Protected	Unclassed	Total
1.	2.	3.	4.	5.	6.	7.	8.
1.	Chandrapur	Total	1961-62	7058.12	11039.50	286.74	18384.36
			1981-82	7354.53	10575.28	562.90	18492.71
		Revenue	1961-62	-	-	286.74	286.74
			1981-82	-	-	562.90	562.90
		Forest	1961-62	7058.12	11039.50	-	18097.62
			1981-82	7354.53	10575.28	-	17929.81

Source :- Forest Statistician, M.S. Pune.

TABLE NO. 4.7

(B) Major & Minor Forest Produce in Chandrapur District during 1960-61 & 1981-82

Sr. No.	Forest Produce	1960-61		1981-82	
		Quantity in '000' M ³	Value in '000' Rs.	Quantity in '000' M ³	Value in '000' Rs.
1	2	3	4	5	6
1.	Timber	194	9,264	39	77,882
2.	Fuel	206	1,193	278	21,071
3.	Sandle	3	-	-	-
4.	<u>Minor Forest Produce (Only Value in Rs.)</u>				
1.	Bamboo	1.	475	-	17,268
2.	Grass & Grazing	2.	555	-	920
3.	Tendu	3.	818	-	46,925
4.	Gum	4.	150	-	356
5.	Other	5.	170	-	1087
	Total Value	300	10459	377	99020

Note :- M³ = Cubic metres.

Source :- The Conservator of Forest, Chandrapur.

TABLE No. 4.8

Inland fisheries in each Panchayat Samiti of Chandrapur district during 1974-75 & 1981-82

Sr. District No.	Panchayat Samiti	Year	Length of rivers (K.m.)	Total area suitable for fish culture (Hect.)	Total area brought under pisciculture (Hect.)	Inland fish production (M.T.)	Value of catch to producer (Rs. in lakhs.)	Carp fry-used for pisciculture (imported No. in lakhs.)
Chandrapur Distt.		1974-75	672	13,110	11,957	842	42.10	55.01
Chandrapur Distt.		1981-82	672	20,000	18,487	1201	96.08	124.04
1.	Chandrapur	1974-75	-	-	-	-	-	-
		1981-82	-	-	-	70	5.60	9.63
2.	Mul	1974-75	-	-	-	-	-	-
		1981-82	-	-	-	226	18.03	19.03
3.	Gondpuri	1974-75	-	-	-	-	-	-
		1981-82	-	-	-	40	3.20	4.70
I Chandrapur Tahsil Total		1974-75	-	-	-	-	-	-
		1981-82	-	-	-	336	26.88	33.36
4.	Warora	1974-75	-	-	-	-	-	-
		1981-82	-	-	-	100	8.00	10.18
5.	Bhadrawati	1974-75	-	-	-	-	-	-
		1981-82	5	-	-	50	4.00	5.10
6.	Chinur	1974-75	-	-	-	-	-	-
		1981-82	-	-	-	15	1.20	3.25
II. Warora Tahsil Total		1974-75	-	-	-	-	-	-
		1981-82	-	-	-	165	13.20	18.53

Table No. 4.8 (Contd.)

-101-

1.	2.	3.	4.	5.	6.	7.	8.	9.
7.	Bramhapuri	1974-75	-	-	-	-	-	-
		1981-82	-	-	-	45	3.60	5.15
8.	Sindewahi	1974-75	-	-	-	-	-	-
		1981-82	-	-	-	155	12.40	24.03
9.	Nagbhid	1974-75	-	-	-	-	-	-
		1981-82	-	-	-	130	10.40	11.35
III	Bramhapuri	1974-75	-	-	-	-	-	-
		1981-82	-	-	-	330	26.40	40.53
10.	Gadchiroli	1974-75	-	-	-	-	-	-
		1981-82	-	-	-	65	5.20	4.57
11.	Armori	1974-75	-	-	-	-	-	-
		1981-82	-	-	-	105	8.40	7.27
12.	Chamorshi	1974-75	-	-	-	-	-	-
		1981-82	-	-	-	60	4.80	9.40
13.	Dhancra	1974-75	-	-	-	-	-	-
		1981-82	-	-	-	10	0.80	0.53
14.	Kurdheda	1974-75	-	-	-	-	-	-
		1981-82	-	-	-	10	0.80	0.55
IV	Gadchiroli	1974-75	-	-	-	-	-	-
	Tahsil Total	1981-82	-	-	-	250	20.00	22.32

Table No. 4.8 (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.
15.	Sironcha	1974-75	-	-	-	-	-	-
		1981-82	-	-	-	40	3.20	-
16.	Aheri	1974-75	-	-	-	-	-	-
		1981-82	-	-	-	20	1.60	1.25
17.	Ettapalli	1974-75	-	-	-	-	-	-
		1981-82	-	-	-	20	1.60	2.75
V.	Sironcha Tahsil	1974-75	-	-	-	-	-	-
	Total	1981-82	-	-	-	80	6.40	4.00
18.	Rajura	1974-75	-	-	-	-	-	-
		1981-82	-	-	-	40	3.20	5.30
VI	Rajura Tahsil	1974-75	-	-	-	-	-	-
	Total	1981-82	-	-	-	40	3.20	5.30

Note :- 1) 1960-61 Data is not available hence the data for 1974-75 is given.
 2) Panchayat Samiti & Tahsilwise Break up is not available for the year 1974-75
 3) Panchayat Samiti & Tahsilwise Breakup for Col. 4 to 6 is not available for the year 1981-82.

Source :- District Fisheries Development Officer, Chandrapur.

TABLE NO. 5.1

TABLE NO. 5.1

Average Daily Employment of workers in Factories in Chandrapur District

Sl. No.	Industry Group/Sub-group	Year	TABLE NO. 5.1		TABLE NO. 5.1			Total No. of Mandays worked	
			No. of Registered factories	No. of Closed working factories	Total	Males	Females		
1.	(204) Manufacture of Bakery Products	1980	166	65	281	198251	166	30	70751
		1981	110	99	409	198385	110	24	102292
2.	(211) Manufacture of Other edible Oils & facts e.g. mustard Oil, groundnut Oil, til oil etc. (Oils shown under 315)	1980	22	1	81	198075	22	6	24570
		1981	1	4	63	198158	1	4	11466
3.	(219) Manufacture of food products not elsewhere classified	1980	3	2	46	198012	3	4	3072
		1981	3	2	8	198108	3	3	1080
4.	(230) Cotton Ginning & Baling	1980	4	6	267	198118	4	6	149315
		1981	7	6	312	198136	7	7	176127
5.	(270) Manufacture of Veneer, plywood & their products.	1980	5	1	123	198118	5	1	33948
		1981	1	1	113	198108	1	1	34578
6.	(271) Sawing & Planning of wood (Other than plywood)	1980	6	3	116	198097	6	3	33228
		1981	25	22	240	198207	25	33	68574
7.	(273) Mfg. of structural wooden goods (including treated timber such as beams posts doors and window & (Excluding hewing and rough shaping of poles bolts other wood material which is classified under logging.	1980	7	1	31	198020	7	1	9486
		1981	1	1	1	198101	1	1	1000

TABLE No. 5.1 (contd.)

Industry Group/Sub-group	Year	No. of working factories not	No. of workers
		substituting in (ii)	
1. (204) Manufacture of Bakery products	1980	3	3
	1981	7	30
2. (211) Manufacture of other edible oils & fats e.g. mustard oil, groundnut oil, til oil etc. (Inedible oils shown under 315)	1980	-	-
	1981	-	-
3. (219) Manufacture of food products, not elsewhere classified	1980	-	-
	1981	-	-
4. (230) Cotton ginning, cleaning & Baling	1980	-	-
	1981	-	-
5. (270) Manufacture of Veneer, plywood & their products	1980	-	-
	1981	-	-
6. (271) Sawing & Planing of wood (other than plywood)	1980	1	150
	1981	2	13
7. (273) Mfg. of structural wooden goods (including treated timber such as beams, posts, doors, and window) (Excluding sawing and rough sharpening of poles & other wood material which is classified under logging)	1980	-	-
	1981	-	-

TABLE NO. 5.1 (Contd.)

-105-

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
8.	(276) Manufacture of wooden furniture and fixtures.	1980	-	-	-	-	-	-	-	-
		1981	-	-	1	9	9	-	2754	
9.	(280) Mfg. of pulp paper & paper board including news print.	1980	1	-	1	3443	3415	28	1260138	
		1981	3	-	3	3877	3850	27	1377732	
10.	(283) Mfg. of paper and paper board articles not elsewhere classified.	1980	1	-	1	146	146	-	53436	
		1981	1	-	1	157	157	-	56991	
11.	(310) Mfg. of Basic Industrial Organic & inorganic chemicals & gas such as acids alkalis and their salts, gases like acetylene oxygen, Nitrogen etc.	1980	6	1	5	336	317	19	113799	
		1981	6	1	4	402	380	22	142260	
12.	(319) Mfg. of chemical products and elsewhere classified (including photo Chemicals, sensitised films and paper)	1980	-	-	-	-	-	-	-	
		1981	1	-	1	145	145	-	39150	
13.	(320) Mfg. of structural clay products.	1980	24	2	22	1003	453	550	249755	
		1981	32	2	27	1148	540	608	274060	
14.	(321) Mfg. of glass & glass products.	1980	2	-	2	433	330	103	120102	
		1981	2	-	2	426	309	117	118610	
15.	(323) Mfg. of china ware and porcelainware	1980	5	-	5	262	116	146	63824	
		1981	5	-	5	219	103	116	59051	
16.	(324) Mfg. of cement, lime & mixed plaster.	1980	4	-	1	630	629	1	229950	
		1981	1	-	1	667	663	4	243455	
17.	(326) Mfg. of Structural stone goods; stoneware, stone dressing and stone crushing.	1980	4	1	-	-	-	-	-	
		1981	1	1	-	-	-	-	-	
18.	(375) Mfg. of Misc. product of petroleum coal.	1980	2	-	2	108	86	22	27818	
		1981	3	-	3	300	278	22	86343	

- Contd.

TABLE NO. 5.1 (contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
8.	(276)	Manufacture of wooden furniture and fixtures.	1980	-	-	-	-	-	-	-	-
			1981	-	-	-	-	-	-	-	-
9.	(280)	Mfg. of pulp paper & paper board including news print.	1980	-	-	-	-	-	-	-	-
			1981	-	-	-	-	-	-	-	-
10.	(283)	Mfg. of paper and paper Board articles not elsewhere Classified.	1980	-	-	-	-	-	-	-	-
			1981	-	-	-	-	-	-	-	-
11.	(310)	Mfg. of Basic Industrial Organic & inorganic chemicals & gas such as acids alkalis and their salts, gases like acetylene oxygen, Nitrogen etc.	1980	-	-	-	-	-	-	-	-
			1981	-	1	-	-	-	-	-	25
12.	(319)	Mfg. of chemical products not elsewhere Classified (including photo-Chemicals, sensitised films and paper)	1980	-	-	-	-	-	-	-	-
			1981	-	-	-	-	-	-	-	-
13.	(320)	Mfg. of Structural Clay Products	1980	-	-	-	-	-	-	-	-
			1981	-	3	-	-	-	-	-	74
14.	(321)	Mfg. of Glass & glass products	1980	-	-	-	-	-	-	-	-
			1981	-	-	-	-	-	-	-	-
15.	(323)	Mfg. of China weare and percelainware	1980	-	-	-	-	-	-	-	-
			1981	-	-	-	-	-	-	-	-
16.	(324)	Mfg. of Cement, lime & Plaster	1980	-	-	-	-	-	-	-	-
			1981	-	-	-	-	-	-	-	-
17.	(326)	Mfg. of structural stone goods, stoneware, stone dressing and stone crushing	1980	-	-	-	-	-	-	-	-
			1981	-	-	-	-	-	-	-	-
18.	(329)	Mfg. of Misc. product of petrolium, Coal.	1980	-	-	-	-	-	-	-	-
			1981	-	-	-	-	-	-	-	-

TABLE NO. 5.1 (contd.)

2	3	4	5	6	7	8	9	10
19. (331) Foundries for casting & forging Iron & steel.	1980 1981	1 1	(331) Foundries for casting & forging Iron & steel.	1980 1981	1 1	1 1	1 1	-- --
20. (332) Mfg. of Ferroalloys.	1980 1981	20.1 1	(332) Mfg. of Ferroalloys.	1980 1981	1 1	112 133	282552 349305	
21. (339) Other non-ferrous metal industries	1980 1981	21. - 1	(339) Other non-ferrous metal industries	1980 1981	- 1	- 49	- 16170	
22. (349) Mfg. of metal products except machinery transport equipments not elsewhere Classified, like type founding.	1980 1981	22. - 1	(349) Mfg. of metal products except machinery transport equipments not elsewhere Classified, like type founding.	1980 1981	- 15	- 15	- 45751	
23. (359) Mfg. and repair of non electrical machinery equipment components & accessories automatic merchandising, cooking ranges & ovens, other services industry machines, Arms & armament etc.	1980 1981	23.1 1	(359) Mfg. and repair of non electrical machinery equipment components & accessories automatic merchandising, cooking ranges & ovens, other services industry machines, Arms & armament etc.	1980 1981	1 1	80 82		
24. (400) Generation & Transmission of the electrical energy.	1980 1981	24.1 1	(400) Generation & Transmission of the electrical energy.	1980 1981	1 1	216 218	1211 1212	79056 79570
25. (749) S & W Housing not elsewhere Classified.	1980 1981	25.1 1	(749) S & W Housing not elsewhere Classified.	1980 1981	1 1	3 8	9271 23841	

TABLE NO. 5.1 (contd.)

1	2	3	11	12
19.	(331) Foundries for casting & forging Iron and steel	1980 1981	-	-
20.	(332) Mfg. of Ferroalloys	1980 1981	-	-
21.	(339) Other non-ferrous metal industries.	1980 1981	-	-
22.	(349) mfg. of metal products except machinery & transport equipments not elsewhere Classified, like type, foundings	1980 1981	-	-
23.	(359) Mfg. and repair of non-Electrical machinery equipment components & accessories automatic machanising, cooking, Arms & armament etc.	1980 1981	-	-
24.	(400) Generation & Transission of the electrical energy	1980 1981	-	-
25.	(749) S & W Housing not eles- where classified.	1980 1981	-	-

TABLE NO. 5.1 (contd.)

-110-

1.	2.	3.	11.	12.
26.	(975) Repairs of Motor Vehicles	1980	1	25
	& motor cycles.	1981	1	15
	Total	1980	5	178
		1981	14	157

Source :- Chief Inspector of factories, Govt. of Maharashtra, Bombay.

Table No 5.2

- 117 -

Industriwise distribution of Working factories according to working strength in Chandrapur District
for the year 1980 & 81

Sr. No.	Major Group (Two digitd)	Year	Less than 10 Workers		10 Workers to 19 Workers		20 to 49 Workers		50 to 99 Workers		100 to 499 Workers		
			A	B	A	B	A	B	A	B	A	B	
1	2	3	4	5	6	7	8	9	10	11	12	13	
1.	(20) Manufacture of food Products	1980	63	250	3	54	-	1900	-	-	-	-	
		1981	103	398	3	41	-	1951	-	102	-	-	
2.	(21) Manufacture of food Products.	1980	3	22	-	-	-	1900	-	3	1	75	
		1981	2	8	-	-	-	1901	-	2	1	63	
3.	(23) Manufacture of Cotton Textiles.	1980	23	-	-	-	4	199	44	2	123	-	
		1981	-	-	-	-	4	167	-	2	145	-	
4.	(27) Manufacture of wood & wood products Furniture & fixture.	1980	27	16	-	-	1	130	31	-	-	3	373
		1981	23	105	-	-	-	1901	-	2	157	1	113
5.	(28) Manufacture of paper Papers production printing publissing & allied industries.	1980	-	-	-	-	-	1900	-	-	-	1	146
		1981	-	-	1	13	-	1901	-	-	-	2	271

Table No. 5.2. Contd.

-113-

1.	2.	3	4	5	6	7	8	9	10	11	12	13
11.	(40) Electricity	1980	-	-	-	-	-	-	-	-	1	216
		1981	-	-	-	-	-	-	-	-	1	218
12.	(74) S.& W. Housing not else where classified.	1980	1	3	-	-	-	-	-	-	-	-
		1981	1	8	-	-	-	-	-	-	-	-
13.	(97) Repairs Services.	1980	-	-	-	-	4	112	1	88	-	-
		1981	-	-	1	15	3	92	-	-	1	104
	Total	1980	73	316	6	73	24	777	14	993	10	1618
		1981	131	528	16	233	26	921	16	1165	11	1876

Sr. No : Major group two digitd : Year
of industries.)

500 to 999 : 1000 to 4999 : 5000 & Above : Total
Workers Workers. Workers.

1	2	3	500 to 999		1000 to 4999		5000 & Above		Total	
			A	B	A	B	A	B	A	B
			14	15	16	17	18	19	20	21
1.	(20) Manufacture of food products.	1980	-	-	-	-	-	-	66	284
		1981	-	-	-	-	-	-	106	439
2	(21) Manufacture of food products	1980	-	-	-	-	-	-	4	97
		1981	-	-	-	-	-	-	3	71
3.	(23) Manufacture of Cotton Textiles.	1980	-	-	-	-	-	-	6	267
		1981	-	-	-	-	-	-	6	312
4.	(27) manufacture of wood & wood products Furniture & Fixture.	1980	-	-	-	-	-	-	6	420
		1981	-	-	-	-	-	-	26	375
5.	(28) manufacture of paper production printing publishing & allied industries	1980	1	3	1	3443	42	2	3589	
		1981	1	3	1	3750	42	4	4034	

Table No. 5.2 (Contd)

- 116 -

1	2	3	14	15	16	17	18	19	20	21
11.	(40) Electricity	1980	-	-	-	-	-	-	1	216
		1981	-	-	-	-	-	-	1	218
12.	(74) S & W Housing not elsewhere classified.	1980	-	-	-	-	-	-	1	3
		1981	-	-	-	-	-	-	1	8
13.	(97) Repairs Services.	1980	-	-	-	-	-	-	5	200
		1981	-	-	-	-	-	-	5	211
	Total	1980	2	1402	1	3443	-	-	130	8622
		1981	2	1624	1	3750	-	-	203	10097

A = No of Factories

B = Employment

Source :- Chief Inspector of Factories Govt. of Maharashtra, Bombay

TABLE 10. 3

Distribution of Factories according to No. of Days worker in Chandrapur district for the year 1980 and 1981.

Sr. No.	Major group of Industries in 2 digits.	Year	No. of days : 60 days or less				No. of days : 61 to 180 days			
			A	B	A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10	11
1.	(20) Manufacture of food products	1980	-	-	-	-	3	8	4	14
		1981	-	-	-	-	2	10	4	11
	(21) Manufacture of food product,	1980	-	-	-	-	1	8	-	-
		1981	-	-	-	-	-	-	2	8
2.	(23) Manufacture of Cotton Textiles	1980	-	-	-	-	4	160	2	107
		1981	-	-	-	-	6	312	-	-
3.	(27) Manufacture of wood & wood products, Furniture & Fixture.	1980	-	-	-	-	-	-	-	-
		1981	-	-	-	-	-	-	3	6
4.	(28) Manufacture of paper & paper products, printing publishing and allied industries.	1980	-	-	-	-	-	-	-	-
		1981	-	-	-	-	-	-	1	114
5.	(31) Manufacture of Chemicals and chemical products, excepting petroleum and coal.	1980	-	-	-	-	-	-	-	-
		1981	-	-	-	-	-	-	-	-
		1980	-	-	-	-	-	-	2	69
		1981	-	-	-	-	2	74	2	43

Table No. 3.3 (Contd.)

- 18 -

Sr. No.	Major group of Industries in 2 digitd.	Year	181 to 240 days		241 to 300 days		More than 300 days.	
			A	B	A	B	A	B
1	2	3	12	13	14	15	16	17
1.	(20) Manufacture of food product.	1980	18	75	29	135	9	49
		1981	44	156	32	161	11	71
	(21) Manufacture of food product.	1980	-	-	2	14	1	75
		1981	1	63	-	-	-	-
2.	(23) Manufacture of cotton Textiles.	1980	-	-	-	-	-	-
		1981	-	-	-	-	-	-
3.	(27) Manufacture of wood & wood products, Furniture & Fixture.	1980	-	-	4	239	1	31
		1981	7	28	8	112	6	216
4.	(28) Manufacture of paper & paper products, printing publishing & allied industries.	1980	-	-	-	-	2	3589
		1981	1	13	-	-	2	3907
5.	(31) Manufacture of Chemicals & Chemical products excepting petroleum and coal.	1980	-	-	-	-	5	336
		1981	-	-	1	105	04	402
6.	(32) Manufacture of non metallic mineral products	1980	14	612	10	899	6	856
		1981	14	553	11	996	9	1094

		4	5	6	7	8	9	10	11
7.	(33) Basic Metal and Alloy industries.	1980	-	-	-	-	-	-	-
		1981	-	-	-	-	-	-	-
8.	(34) Manufacture of metal products & parts except machinery & transport equipment.	1980	-	-	-	-	-	-	-
		1981	-	-	-	-	-	-	-
9.	(35) Manufacture of machinery, machine tools and parts except electrical machinery.	1980	-	-	1	2	-	-	-
		1981	-	-	1	2	-	-	-
10.	(40) Electricity.	1980	-	-	-	-	-	-	-
		1981	-	-	-	-	-	-	-
11.	(74) S. & W. Housing not elsewhere classified.	1980	-	-	-	-	-	-	-
		1981	-	-	-	-	-	-	-
12.	(97) Repairs Services.	1980	-	-	-	-	-	-	-
		1981	-	-	-	-	-	-	-
Total				1	3	6	376	8	190
				2	2	10	396	12	102

Table No. 5.3 (Contd.)

-120-

1.	2.	3.	12	13	14	15	16	17
7.	(33) Basic metal and Alloys industries.	1980	-	-	-	-	1	772
		1981	21	-	-	-	2	1006
8.	(34) Manufacture of metal products & parts except machinery & transport equipment.	1980	-	-	-	-	-	-
		1981	-	-	-	-	1	15
9.	(35) Manufacture of Machinery machine tools and parts except electrical machinery.	1980	-	-	-	-	-	-
		1981	-	-	-	-	-	-
10.	(40) Electricity	1980	-	-	-	-	1	216
		1981	-	-	-	-	1	218
11.	(74) E. & W. Housing not elsewhere classified.	1980	-	-	-	-	1	3
		1981	-	-	-	8	-	-
12.	(97) Repairs Services	1980	-	-	-	-	4	175
		1981	-	-	-	-	4	196
Total		1980	32	687	45	1287	31	6102
		1981	67	813	59	1422	40	7125

B = Equipment, i.e. average daily Attendance of

B. Maharashtra, Bombay.

Table No. 5.4

- 121 -

Statistics Relating to important Characteristics of Industries in Chandrapur District.

(A.S.T. 1979-80 and 1980-81)

(Rs. in '000')

Sr. No.	Industries Code.	Description	Year	Fixed Capital	Working Capital	All Working (No.)	All employees (No.)
1.	2.	3.	4.	5.	6.	7.	8.
1.	20 & 21	Manufacture of food products	1979-80	1084	866	52	102
			1980-81	655	459	96	122
2.	22	Mfg. of beverages Tobacco & Tobacco products	1979-80	-	-	-	-
			1980-81	7	514	327	373
3.	23	Manufacture of Cotton Textiles	1979-80	647	227	311	382
			1980-81	838	350	304	356
4.	27	Manufacture of wood and furniture & fixture	1979-80	4806	7183	393	497
			1980-81	11200	3291	321	423
5.	31	Manufacture of chemicals and chemicals products (except Production of petroleum & Coal)	1979-80	2110	2949	130	192
			1980-81	9490	1281	349	472

Table No.(5.4 Contd)

- 122 -

1.	2.	3.	4.	5.	6.	7.	8.
6.	32	Manufacture of non metallic (Mineral production)	1979-80	82802	4256	2210	2527
			1980-81	121922	12427	3345	3810
7.	40	Electricity	1979-80	-	-	-	-
			1980-81	201097	14688	601	912
8.	97	Repairs Services	1979-80	541	213	143	181
			1980-81	1881	401	110	133
9.	-	Others	1979-80	453888	79918	4214	5522
			1980-81	192413	15066	3194	4300
		Total	1979-80	545877	95611	7453	9373
			1980-81	620303	53537	8647	10901

TABLE NO. 5.4 (Contd)

Sl. No.	Industry Code	Description	Year	Wages to workers	Total Emoluments	Total Output	Total input	Value added by manufacture.
1.	2.	3.	4.	9	10	11	12	13
1.	20 & 21	Manufacture of food products	1979-80	91	204	4719	4068	586
			1980-81	100	133	7198	6869	279
2.	22	Mfg. of beverages Tobacco & tobacco products	1979-80	-	-	-	-	-
			1980-81	726	950	9550	8025	1525
3.	23	Manufacture of Cotton Textiles.	1979-80	169	343	1428	800	572
			1980-81	234	328	2205	1640	513
4.	27	Manufacture of wood & furniture & fixture	1979-80	904	1468	21779	10798	10254
			1980-81	901	1679	20360	12460	6246
5.	31	Manufacture of chemicals and chemicals products (Except production of petroleum & Coal)	1979-80	625	1112	28537	25510	2556
			1980-81	1055	2166	53145	45641	5065

TABLE NO.5.4 (Contd

- 124-

1.	2.	3.	4.	9	10	11	12	13
6.	32	Manufacture of non metallic (Mineral production)	1979-80	9451	12987	112550	70464	35543
			1980-81	16236	20937	125665	95968	18891
7.	40	Electricity	1979-80	-	-	-	-	-
			1980-81	5162	9592	71802	33042	28722
8.	97	Repairs Services	1979-80	1033	1481	7342	5741	1585
			1980-81	773	1103	6641	5400	1159
9.	-	Others	1979-80	32536	56754	507012	302003	171885
			1980-81	32146	54579	583601	334147	225079
		Total	1979-80	44809	74350	683368	419384	222981
			1980-81	57333	91467	880668	548192	287479

Note :- 1) The figures are provisional 2) Details may not add up due to rounding

3) The figures are based on actuals of census Sector factories and estimates of non. Census Sector factories. 4) Information for less than 3 factories in any industry is clubbed with other industry groups.

Source :- Directorate of Economics & Statistics, Bombay.

Table No. 5.5

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Employment Exchange statistics in Chandrapur District on

Sr. No.	Item	31.3-1960	31.3-1970	31.3-1975	31.3-1981	31.3-1982
1.	2.	3.	4.	5.	6.	7.
1.	Number of Vacancies notified	134	60	4184	2169	909
2.	Number of Employers using exchange	23	20	212	179	212
3.	Number of Live register	9178	7948	453736	322272	335708
4.	Number of Candidates placed in Employment					
	1) Private sector	-	-	378	20	32
	ii) Public sector	105	86	2526	1450	608
5.	Number of candidates placed in employment					
	i) Scheduled caste/Tribes	11	21	1371	404	180
	ii) Others	94	65	1533	1066	460
	iii) Total	105	86	2904	1470	640
6.	Occupation according to national classification					
	i) Professional, Technical & related workers.					
	1) Registrations	-	279	234	283	279
	ii) Placements	-	80	85	724	63
	2) Administrative Scientific & Managerial workers					
	1) Registrations	-	127	218	-	-
	ii) Placements	-	9	12	1	1
	3) Clerical and related workers					
	1) Registrations	-	1913	362	579	567
	ii) Placements	-	234	413	195	127

Table No. 5.5 (Contd.)

-126-

1.	2.	3.	4.	5.	6.	7.
4.	Sales Workers	-	-	-	-	-
	i) Registrations	-	11	215	-	-
	ii) Placements	-	-	11	-	-
5.	Farmers, Fisherman, hunters and related Workers	-	-	-	-	-
	i) Registrations	-	43	289	3	3
	ii) Placements	-	50	78	-	122
6.	Minerals quarrymen	-	-	-	-	-
	i) Registrations	N.A.	117	2864	57	52
	ii) Placements	-	-	62	20	29
7.	Workers in Transport, Communications occupation	-	-	-	-	-
	i) Registrations	-	105	96	315	324
	ii) Placements	-	23	304	126	95
8.	Craftsman, Production process workers, labour not else where classified.	-	-	-	-	-
	i) Registrations	-	678	412	762	718
	ii) Placements	-	620	616	315	116
9.	Service sports and regulated workers.	-	-	-	-	-
	i) Registrations	-	127	801	241	239
	ii) Placements	-	60	120	89	87
10.	Workers not else where classified	-	-	-	-	-
	i) Registrations	-	5977	13878	5307	5294
	ii) Placements	-	10	1198	-	-

Table No. 5.5 (Contd.)

-127-

1.	2.	3.	4.	5.	6.	7.
11.	<u>Total</u>					
	i) Registrations		9377	19369	7548	7476
	ii) Placements	N.A.	1086	2904	1470	640

Source :- The District Employment Officer, Chandrapur.

Note :- 1960-61 data is not available.

Table No. 5.6

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Vocational guidance programme in Chandrapur district.

S. No.	Item	Unit	Year		
			1960-61	1980-81	1981-82
1.	2.	3.	4.	5.	6.
1.	<u>V. C. units at Employment exchanges:</u>				
	i) Persons guided/counselled individually or in groups.	No.	...	...	...
	ii) Group discussions conducted at employment exchanges.	No.	...	276	282
	iii) Guided applicants placed in jobs/training/apprenticeship.	No.	...	300	287
2.	<u>V. C. Units at University Employment Information</u> <u>Guidance Bureau.</u>				
	i) Persons guided/counselled individually or in groups.	No.	...	...	...
	ii) Group discussions conducted at employment exchanges.	No.	Not available		...
	iii) Guided applicants placed in Jobs/training apprenticeship.	No.	...	...	...

(Note : V. C. Vocational Guidance information for the year ended 1960-61 could not be supplied as the record for the same period is not available in the office.)

Source : Employment Exchange Office, Chandrapur.

Table No. 5.7

-129-

work undertaken under Employment Guarantee Scheme, Employment, Generated and expenditure incurred during 1981-82 in Chandrapur District

Sr. No.	Month	Expenditure (Rs. in lakh)		Mandays	No. of Works under EGS
		Actual	Cumulative		
1	2	3	4	5	6
1.	April 81	41.70	41.70	13,11,339	2992
2.	May 81	73.42	115.12	22,33,440	3014
3.	June 81	102.73	217.85	23,55,268	3019
4.	July 81	33.64	251.49	7,28,915	3031
5.	August 81	11.30	262.79	2,30,260	3034
6.	Sept. 81	14.00	276.79	2,19,625	3038
7.	Oct. 81	10.89	287.68	2,31,410	3038
8.	Nove. 81	8.78	296.46	1,41,818	3098
9.	Dec. 81	12.74	309.20	2,21,637	3130
10.	January 82	17.44	326.64	3,44,722	3231
11.	February 82	28.09	354.73	5,16,706	3264
12.	March 82	72.44	427.17	15,64,539	3277
Total		427.17	427.17	1,00,99,679	37156

Source :- Collectorate (E.G.S. Section) Chandrapur

Volume of Employment in different industries as on 31st March, 1982 in Chandrapur District.

Sr. No.	Description of Industry	No. of reporting Establishments	No. of Employees			Total
			Govt.	Quasi Govt.	Private	
1.	2.	3.	4.	5.	6.	7.
1.	Agriculture Hunting Forestry & Fishing.	33	3082	846	11	3939
2.	Mining & quarrying	10	-	13605	-	13605
3. & 4.	Manufacturing & Repairs	57	5734	-	11248	16982
5.	Electricity, Gas & Water	7	-	1694	-	1694
6.	Construction	29	2480	524	517	3521
7.	Whole sale and Retail trade, Restaurant & Hotels.	18	-	9	203	212
8.	Transport, Storage & Communication.	5	513	1558	-	2081
9.	Financing, Insurance & Business Services.	55	41	697	640	1378
10.	Community, Social and Personal Services.	268	6652	10571	3978	21211
11.	Other Services	-	-	-	-	-
Total :-		482	18512	29514	16597	64623

Source :- District Employment Officer, Chandrapur.

TABLE NO. 5.10

Consumption of Electricity in Chandrapur District in '000' KWH in 1981-82.

Sr. no.	Type of Connection	Year	Domestic Consumption.	Commercial light and small power.	Industrial power	Public lighting	Agri-culture.	Other purpose	Total	No. of Connection.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
1.	Thermal	1961-62	1252	298	27742	312	-	147	29,751	N.A.
		1981-82	13386	5556	382243	2464	3633	826	408108	37537
2.	Hydro	1961-62	-	-	-	-	-	-	-	-
		1981-82	-	-	-	-	-	-	-	-
3.	Others	1961-62	-	-	-	-	-	-	-	-
		1981-82	-	-	-	-	-	-	-	-
4.	Total	1961-62	1252	298	27742	312	-	147	29,751	N.A.
		1981-82	13386	5556	382243	2464	3633	826	408108	37537

Source :- 1) Superintending Engineer (Com) M.S.E.B, Bombay.

2) Executive Engineer, O & M, M.S.E.B, Chandrapur.

Note :- 1960-61 data is not available hence the data for 1961-62 is given.

Table No. 5.11

No. of Towns & Villages electrified and population covered in Chandrapur District

Sr. No.	Agency	Year ending	Total in the District		Villages Electrified.		Towns Electrified.		Total Electrified.	
			Villages	Towns	Number	Population	Number	Population	Number	Population
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
1.	Maharashtra State Electricity Board.	31.3.1961	2744	7	14	35165	4	90359	18	125524
		31.3.1966	2755	7	70	160026	5	99180	75	259206
		31.3.1970	2840	7	102	267241	5	99180	167	366421
		31.3.1975	3373	7	523	733532	7	167100	530	900632
		31.3.1980	3373	7	965	1023620	7	167100	972	1190720
		31.3.1980	3373	7	1139	1108693	7	167100	1146	1275793
		31.3.1982	3373	7	1243	1152909	7	167100	1250	1320009

Source :- 1) Executive Engineer, Maharashtra State Electricity Board,

Chandrapur Dn. No. 1/2/11/82

TABLE NO. 0.1

Number of different types of Co-operative Societies working in Chandrapur District as at the end of 30.6.81 & 30.6.82.

Sr. No.	Description	Year	
		30.6.81	30.6.82
1	2	3	4
1.	Total Credit Societies	828	834
2.	Total Non Credit Societies	501	553
I.	<u>Agricultural Credit Societies</u>	721	721
i.)	District Central Co-Operative Bank	1	1
ii.)	District Land Development Bank	-	-
iii.)	Primary Agricultural Credit Societies	659	659
iv.)	Others Societies	-	-
a)	Adiwasit sewa Societies	46	46
b)	Agricultural Credit Societies	-	-
c)	Grain Banks.	15	15
II.	<u>Non-Agricultural Credit Societies:</u>	107	113
i.)	Industrial Co-operative Bank	-	-
ii.)	Urban Banks and urban Credit societies	4	4
iii.)	Salary earners Societies	101	107
iv.)	Mills hands and Factory workers societies	1	1
v.)	Thrift and credit societies	1	1
vi.)	Bhisis Societies	-	-
vii.)	Other Non-Agricultural Credit Societies	-	-
III.	<u>Agricultural Non Credit Societies :</u>	242	282
i.)	Agricultural Marketing Societies	18	18
ii.)	Agricultural Production ^{processing} Societies	-	-
iii.)	Fisheries Societies	95	102
iv.)	Animal Husbandry Societies	-	-
v.)	Irrigation Societies	4	4
vi.)	Farming Societies	32	32
IV.)	<u>Agricultural Processing:</u>	-	-
a)	Poultry Societies	-	-
b)	Crop Production Societies	-	-
c)	Milk Societies	72	74
d)	Rice Mills	18	18
e)	Ginning and processing Societies	2	3
f)	Gur and khandsari societies	1	1

TABLE NO. 6.1 (Contd.)

1	2	3	4
VI.	Non Agricultural ^{Non} Credit Societies	259	271
i)	Handloom Workers societies	10	11
ii)	Spinning Mills	-	1
iii)	Other Industrial Societies	47	47
iv)	Consumers stores	18	18
v)	Housing societies	78	87
vi)	Supervision societies	1	1
vii)	Other societies	2	2
	<u>Other (Specify)</u>	-	-
a)	Industrial Estate	1	1
b)	Forest labour societies	46	48
c)	Transport	3	3
d)	Printing Press	1	1
e)	Publicity	-	-
f)	Hospital	-	-
g)	Labour contract societies	48	47
h)	District & Divisional Co-op.	1	1
i)	Federations	3	3
Total Number of Co-operative Societies :		1329	1387

Source :- District Deputy Registrar Co-operative Societies, Chandrapur.

TABLE NO. 6.2

Selected Data of all the types of Societies in Chandrapur district for the year ending as on 30.6.81 and 30.6.82 (Rs & paise in '000)

		(for successive two years)	
Sr. No.	Item	Year ending as on 30.6.1981	Year ending as on 30.6.1982.
1.	2.	3.	4.
1.	No. of Societies (Total)	1329	1387
2.	No. of Members (Gross)	2,89,667	3,08,892
3.	Paid up share capital	54420	120654
4.)	of which Government	19680	9196
4)	Owned funds	26406	24738
5)	Deposits	111.668	116362
6.	Working Capital	351 697	451358
7.	Loans advanced (not)	82376	84 679
8.	Profit		
1.	No. of Societies	687	613
ii.	Amount	5009	5649
9.	Loss		
1.	No. of Societies	522	570
ii.	Amount.	4747	4741
10.	Societies with neither profit		
	- not loss		
i.	No. of Societies	120	204

Source :- The D. D. R. Co-operative Societies, Chandrapur.

Table No. 6.3

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Audit classification of all types of Societies in Chandrapur district allotted during the year 30th June 1962.

Sr. No.	District/Tahsil	Class				Not classified	Not audited	Total No. of Societies	
		A	B	C	D				
1	2	3	4	5	6	7	8	9	10
1.	Chandrapur Distt.		14	122	856	84	6	260	1322
	Total								
2.	Chandrapur Tahsils (
3.	Warora)								
4.	Bramhapuri (
5.	Gadchiroli)								
6.	Sironcha (
7.	Rajura)								

Tahsil-wise Break up not available

Source :- District Auditor for Co-op. Societies, Chandrapur

TABLE NO. 6.4

Operation of the Banks in Chandrapur district during the year ending on 30th June 1982
(Rs. in thousand)

Sr. No.	Name	No. of Branches	Members		Share Capital	Reserve & other Funds	Deposits		Working capital		
			Socys.	Individual			S.T.	M.T.			
1	2	3	4	5	6	7	8	9			
1.	M.S.C. Bank	-	-	-	-	-	-	-			
2.	D.C.C. Bank	43	1135	475	11320	17621	98325	1,31609			
3.	District Industrial Bank.	-	-	-	-	-	-	-			
4.	M.S.C.L.D. Bank	-	-	-	-	-	-	-			
Loans Advanced					Loans outstanding			Loans overdue			
S.T.		of which C.C. & Bill discounted	of which S.A.O. Loan	M.T.	L.T.	S.T. including C.C. & Bill	M.T.	L.T.	S.T. including C.C. & bill.	M.T.	L.T.
10	11			14	15	16	17	18	19	20	21
114555	758	1338212	-	6186	-	62560	19769	-	32077	9007	-

Source: The Deputy Registrar Co-op. Societies Chandrapur.

Table No. 6.5

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Operations of Primary Agricultural Credit Societies (ordinary) in the District during the year ending on 30 June 1982. (Rs. in thousand)

Sr. No.	District/ Tahsil	No. of Socys.	Total No. of Khatedars.	Total	Member		Others	Share Capital
					Small Khatedar	Large Khatedar		
1.	2.	3.	4.	5.	6.	7.	8.	9.
	<u>District Total</u>	705	2,13210	2,13210	84140	107931	21,139	27880
1.	Chandrapur	169	41930	41930	11797	27602	2531	3007
2.	Warora	149	47301	47301	13374	28072	5855	8292
3.	Bramhapuri	175	39530	39630	25904	11664	2062	6197
4.	Gadchiroli	159	54621	54621	25627	23248	5746	6419
5.	Sironcha	12	14184	14184	5158	5550	3476	1880
6.	Rajura	41	15544	15544	2280	11795	1469	2085

Table No. 6.5 (Contd.)

Sr. No.	District Total	of which Govt.	Reserve & other funds	Borrowings	Working capital	Total loans Advanced	
						No. of borrowers	S.T. + M.T. + L.T. Amount.
1.	2.	3.	11.	12.	13.	14.	15.
	<u>District Total</u>	2497	5243	9006	154475	657	41161
1.	Chandrapur	627	438	475	17855	142	3030
2.	Wardha	204	2313	1624	60137	448	24375
3.	Bramhapuri	489	11480	1338	24572	170	7790
4.	Gadchiroli	727	860	3520	29874	148	3351
5.	Sironcha	452	183	2123	7310	12	361
6.	Rajura	-	401	826	14727	37	2254

Table No. 6.5 (Contd.)

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Sr. No.	District / Tahsil	Loans outstanding		Total Loans overdue		of which overdue			
		S. T. + M. T. + L. T. +	No. of mem- bers with Amounts outstanding	No. of defual Amount loans	S. T. + M. T. + L. T.	No. of defual Amount loans	S. Below 3 years	Above 3 years.	
1.	2.	16.	17.	18.	19.	20.	21.	22.	23.
	<u>District</u>	-	85781	-	45563	-	85781	-	45563
	Total	-		-	Total	-		-	
1.	Chandrapur	-	8481	1.	Chandrapur 5174	-	8481	1.	Chandrapur 5174
2.	Warora	-	39443	2.	Warora 13041	-	39443	2.	Warora 13041
3.	Bramhapur	-	12681	3.	Bramhapur 6377	-	12681	3.	Bramhapur 6377
4.	Gadchiroli	-	13644	4.	Gadchiroli 10351	-	13644	4.	Gadchiroli 10351
5.	Sironcha	-	2255	5.	Sironcha 9458	-	2255	5.	Sironcha 9458
6.	Rajura	-	9277	6.	Rajura 7578	-	9277	6.	Rajura 7578

Source :- District Deputy Registrar, Co-operative Societies, Chandrapur.

Table No. 6.6.1

1) Crop Loans Advanced by Primary Agriculture Co-operative Societies (ordinary) in the District during the year ending 30.6.1982. (Rs. in thousand)

Sr. No.	District/ Tahsil	Total	Foodgrains					Non-Foodgrains				
			Wheat	Paddy	Millet Jowar Bajara Maize E.P.C. T.C.	Pulses	Others	Cotton	Oil seeds	Sugar cane	Jute & Mesta	Others
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
	District	25,782	192	10184	2679	-	599	12128	-	-	-	-
	Tahsil Total											
1.	Chandrapur	2630	-	1765	212	-	218	435	-	-	-	-
2.	Warora	15271	192	1718	1939	-	381	11041	-	-	-	-
3.	Bramhapuri	4432	-	4432	-	-	-	-	-	-	-	-
4.	Gadchiroli	2259	-	2259	-	-	-	-	-	-	-	-
5.	Sironcha	-	-	-	-	-	-	-	-	-	-	-
6.	Rejura	1190	-	10	528	-	-	652	-	-	-	-

Source :- The District Deputy Registrar, Co-operative Societies, Chandrapur.

B) Crop Loans advanced by farmers services societies in Chandrapur district during the year ending on 30th June 1982 (Rs. in thousand)

No.	District/Tahsil	Total	Foodgrains					Non Foodgrains				
			Wheat	Paddy	Millet: Jawar Bazra Maize etc.	Pulses	Others	Cotton	Oil seed	Sugar- cane & Mesta	Jute	Others
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
	District	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
	Tahsil											
1.	Chandrapur	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
2.	Warora	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
3.	Bramhapuri	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
4.	Gadchiroli	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
5.	Sironcha	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
6.	Rajura	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

Source :- The D. D. R. Cooperative Societies Chandrapur.

Remarks :- As per enquiry there is no farmers services Societies in Chandrapur district Hence the proforma is reported as nil.

Crop loans Advanced by the Adwasi Co-operative Societies in the District during the year ending on 30 June 1952. (Rs. in thousands)

Sr. No.	District/ Tahsil	Total	Foodgrains					Non-Foodgrains				
			Wheat	Paddy	Millet Jowar Bajara Maize etc.	Pulses	Others	Cotton	Oil seeds	Sugar cane	Jute & Mesta	Other s.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
	District	9971	-	5781	427	-	158	2629	-	427	-	176
	<u>Tahsil</u>											
1.	Chandrapur	223	-	223	1	-	-	-	-	-	-	-
2.	Warora	3957	-	1396	262	-	146	2153	-	-	-	-
3.	Bramhapuri	2852	-	2852	5	-	-	-	-	-	-	-
4.	Gadchiroli	1150	-	1138	12	-	12	-	-	-	-	-
5.	Stroncha	224	-	123	17	-	-	-	-	-	-	84
6.	Rajura	765	-	49	148	-	-	476	-	-	-	92

Source :- The District Deputy Registrar, Co-operative Societies, Chandrapur.

Table No. 6.7

Operation of Central & Primary Co-operative marketing societies in each Tahsil of District Chandrapur during the year 30-6-1988

(Rs. in '000')

Sr. No.	District/Tahsil	No. of Societies	No. of Members in actuals.	Working Capital	Value of purchases			Value of Sale.			
					Agril. produce	Agril. Requisites	Consumer goods.	As owners	As Agent	Total Paddy & Rice	
1	2	3	4	5	6	7	8	9	10	11	12.
1.	District level (Central) Societies	1	353	4649	85	3795	3813	13014	-	13014	161
2.	Total Primary Marketing Societies.	17	8485	15179	4768	14621	20511	44992	40632	85624	1469
3.	Tahsils (Purchase & sale union Chandrapur.	-	-	-	-	-	-	-	-	-	-
1.	Chandrapur	3	1576	4071	2139	5090	11726	20700	1151	21851	1243
2.	Warora	3	1287	2335	-	2957	977	3606	36823	40429	14
3.	Bramhapuri	3	1884	4450	-	4787	3298	9130	-	9130	-
4.	Gadchiroli	5	2299	2909	11	1658	3669	8849	-	8849	129
5.	Sironcha	2	921	198	-	-	124	132	-	132	-
6.	Rajura	1	515	1216	2618	129	817	2575	2658	5233	83

Table No. 6.7 (Contd.)

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District/Tahsil	Sale of Agril. Produce (As Agents & as owners)					Sales of Agril. Requisites as							
	Wheat	Other food grains	Oil seeds	Pulses	Other	Total	Fertiliser	Seeds	Agril. implements	Other	Total		
1	2	3	4	5	6	7	8	9	10	11	12		
1. District level (Central) Societies		9	-	-	-	-	-	169	3095	-	8	323	3426
2. Total Primary Marketing Societies.		723	2592	46922	-	71	7	51784	9271	870	721	4479	15341
3. Tahsils (Purchases & sale union Chandrapur		-	-	-	-	-	-	-	-	-	-	-	-
1. Chandrapur		668	1397	13105	-	71	7	16491	2629	185	139	1515	4468
2. Warora		-	-	33817	-	-	-	33831	1633	395	317	-	2350
3. Branhapur		-	-	-	-	-	-	-	2140	-	20	2765	4925
4. Gadchiroli		52	1195	-	-	-	-	1376	1736	-	98	128	1962
5. Sironda		-	-	-	-	-	-	-	-	-	-	-	-
6. Rajura		3	-	-	-	-	-	86	1128	290	147	71	1636

Source :- The District Deputy Registrar, Co-operative Societies, Chandrapur.

Operations of Non-Agril. Credit Societies in the district during the year 30.6.1982
 other co-operative societies of different types.

(Rs. in thousand)

Sr. No.	Type	No.	Members	Share capital (Rs. '000)	Reserve & other funds	Deposits	Working capital	Loans Adv.	Reco- vered	Out- stand- ing	over due
1	2	3	4	5	6	7	8	9	10	11	12
Primary Co-op. Banks											
1.	Urban Banks	4	680	102		11	173		136	131	12
	Employees credit & others	109	25602	8319	1125	12364	32370	21727	8106	25801	470
2.	Other Non-Agril.										
1.	Urban Bank										
2.	Employees credit Society & others.										

Source :- The District Deputy Registrar co-op. Societies Chandrapur.

Operations of Productive enter prises & social services societies in the District during the year ending 30.6.1952

Sr. No.	Type of Societies	(Rs in thousands)				
		No. of societies	Members	Share capital	Reserve & other funds	Working capital
1	2	3	4	5	6	7
I. Productive Enterprises						
1.	Sugar Factories	-	-	-	-	-
2.	Other Agril. Processing societies	21	8366	692	3865	12395
3.	Weavers societies	11	1223	510	292	1220
4.	Spinning Mills	1	1771	63300	2657	65360
5.	Other Industrial societies	47	10090	2561	1527	9741
6.	Dairy societies/unions	104	8282	135	194	995
7.	Fisheries societies	102	13303	787	409	1565
8.	Fanning Societies	32	944	61	41	486
9.	Lift Irrigation	1	115	5	-	715
10.	Forest labour societies	48	5015	184	127	75854
11.	Others	-	-	-	-	-
II. Social Services						
1.	Consumers stores	18	10194	514	359	3920
2.	Housing societies	87	4603	736	127	12123
3.	Labour contract societies	47	2763	136	58	1083
4.	Others	3	390	24	230	494

Source :- The District Deputy Registrar Co-operative societies, Chandrapur.

Operation of Regulated Markets in each Panchayat Samiti of Chandrapur District during 1981-82
(Value in '000')

Sr. No.	Name of the Market	Panchayat Samiti	Nature of Market	Annual Commodity-1		Commodity-2		Arrivals Commodity-3		Commodity-4
				Paddy	Jowar	Cotton	Tur			
				Quantity in quintal	Value in Rs. ('000')	Quantity in quintal	Value in Rs. ('000')	Quantity in quintal	Value in Rs. ('000')	Quantity in quintal
1	2	3	4	5	6	7	8	9	10	11
1.	A.P.M.C. Chandrapur.	Chandrapur	Agril. Produce	--	-	2399	316	-	-	1011
2.	A.P.M.C. Mul	Mul	"	127098	19162	4531	453	-	-	40
3.	A.P.M.C. Warora	Warora	"	15144	2600	3658	510	89473	46922	5423
4.	A.P.M.C. Branhapuri	Branhapuri	"	37958	4746	192	26	-	-	87
5.	A.P.M.C. Nagbhid	Nagbhid	"	93778	13780	-	-	-	-	-
6.	A.P.M.C. Sindewahi	Sindewahi	"	19925	2571	-	-	-	-	-
7.	A.P.M.C. Gadchiroli	Gadchiroli	"	91391	11719	162	20	-	-	22
8.	A.P.M.C. Armori	Armori	"	241181	31928	96	13	-	-	45
9.	A.P.M.C. Rajura	Rajura	"	-	-	170	28	26101	13056	1417
10.	A.P.M.C. Aheri	Aheri	"	-	-	-	-	-	-	-
District :-				626475	86506	11208	1366	115574	59978	8045
Total										

Table No. 16.10 (Contd.)

- 149 -

Sr. No.	Value in Rs. ('000')	Annual		Commodity-6		Commodity-7		Commodity-8		Commodity-9		Commodity-10 Lakh Quintals.
		Commodity-5	Wheat	Grams	Mung	Quintals	Value	Quintals	Value			
		Quintals	Value	als	als	als	als					
1	12	13	14	15	16	17	18	19	20	21	22	23
1.	317	315	52	130	52	5166	1501	4118	1338	1536	261	-
2.	10	38	6	48	13	1697	520	1932	590	961	153	-
3.	1917	559	111	739	211	2122	582	22	5	144	21	-
4.	25	39	7	150	38	2489	634	5433	1356	11	1	-
5.	-	-	-	-	-	-	-	-	-	-	-	-
6.	-	-	-	-	-	-	-	-	-	-	-	-
7.	6	-	-	5	1	512	139	231	57	74	10	-
8.	11	73	14	43	12	59	17	503	130	2	2	-
9.	452	62	112	14	3	2147	587	1274	281	382	65	-
10.	-	-	-	-	-	-	-	-	-	-	-	-
	*2736	1086	202	1129	330	14192	4000	13518	3757	3110	513	-

Table No. 6.10 (Contd.)

- 150 -

Sr. No.	Value	Annual Arrivals				TOTAL			
		Commodity-11 Linsseed Quintals : Value	Commodity-12 (Sesamum) Quintals : Value	Commodity-13 (Rice) Quintals : Value	Quantity	Value in Rs.	Value in Rs.		
1.	24	25	26	27	28	29	30	31	32
1.	-	1426	684	958	575	7624	2058	24683	7154
2.	-	246	58	72	40	3	1	136666	21006
3.	-	3735	1889	2376	144	1771	412	125166	55324
4.	-	40	16	-	-	9	2	46408	6871
5.	-	-	-	-	-	-	-	93778	13780
6.	-	-	-	-	-	-	-	19925	2571
7.	-	129	56	-	-	-	-	92526	12008
8.	-	2	1	-	-	-	-	242009	32128
9.	-	407	176	89	79	239	85	32302	14824
10.	-	-	-	-	-	-	-	-	-
	-	5985	2880	3495	838	9646	2558	813463	165666

Source :- The District Deputy Registrar, Co-operative Societies, Chandrapur.

Physical achievements of Productive Enterprises & Services societies in Chandrapur District during the year 30.6.1982.

Sr. No.	Type of Societies	Item	Unit	Achievement
1.	2.	3.	4.	5.
1.	Sugar Factories	1) Sugar Cane Crushed		
		a) Quantity	In thousand tonnes	Nil
		b) Value	Rs. in Lakhs	Nil
		2) Sugar produced	In thousand tonnes	"
		a) Quantity		
		b) Value	Rs. in Lakhs	"
2.	Primary Weavers Societies	1) Working looms	Number of hundreds	192
		2) Purchases	Rs. in Lakhs.	2.35.28
		3) Production	"	8.94
		4) Sales	"	10.24
3.	Spinning Mills	1) No. of Spindles	Number of hundreds	Nil
		2) Quantity of yarn Produced	In thousand tonnes.	Nil
4.	Other Industrial Societies	1) Purchases	Rs in Lakhs.	15.86
		2) Production	"	23.17
		3) Sales	"	24.13
5.	Dairy Societies & Unions	1) Purchases	Rs. in Lakhs	74.78
		2) Sales	"	79.80

Table No. 6.11 (Contd.)

- 152 -

1.	2.	3.	4.	5.
6.	Fisheries (Primarily & Central)	1) Catch (Value)	Rs. in Lakhs	9.73
		2) Sales Value	----- " -----	21.46
7.	Farming	1) Area Cultivated	In hundred Hectares	1818
		2) Production	Rs. in Lakhs	9.10
8.	Lift Irrigation Societies	1) Area Irrigated.	In hundred hectares	439.39
9.	Forest Labour Societies	1) No. of Couples allotted	Number	--
		2) Value of Forest produce collected during the year	Rs. in Lakhs	235.06
10)	Wholesale Consumers stores	1) Purchases	Rs. in Lakhs	41.52
		2) Sales	---- " ----	33.01
11)	Primary Consumer stores	1) Purchases	Rs. in Lakhs	112.27
		2) Sales	--- , ---	120.66
12)	Housing societies	1) No. of Houses & tenements Constructed during the year	Number in hundreds	64
13)	Labour Contract Societies.	1) No. of Works Executed during the year	Number	1474
		2) Value of works executed during the year	Rs in Lakhs	13.29
		3) Wages paid	--- " ---	5.57

Sources :- The D. D. R. Co-operative Societies, Chandrapur.

Table No. 6.12

No. of Registered money lenders & loans Advanced by them
in Chandrapur District during 1981-82 (Rs. in '000')

No.	District/Taluka Panchayat Samiti	No. of lenders	Money : Loans	Advanced to Non- traders	Loan Advan- ced to Non- traders	Total
1	2	3	4	5	6	6
	District Total	153	323	1917		2240
1.	Chandrapur	33	171	285		456
2.	Mul	4	-	20		20
3.	Gondpuri	6	-	-		-
IV.	Chandrapur Tahsil	43	171	305		476
4.	Warora	2	-	20		20
5.	Bhadrawati	-	-	-		-
6.	Chimur	30	-	-		-
III.	Warora Tahsil	32	-	20		20
7.	Bramhapuri	13	-	-		-
8.	Nagbhid	24	-	-		-
9.	Sindewahi	12	-	1157		1157
III.	Bramhapuri Tahsil	49	-	1157		1157
10.	Gadchiroli	7	55	147		202
11.	Kurkheda	4	20	50		70
12.	Arwari	14	75	223		298
13.	Dhenora	-	-	-		-
14.	Chamurshi	2	2	10		12
IV.	Gadchiroli Tahsil	27	152	430		582
15.	Sironcha	-	-	-		-
16.	Aheri	-	-	-		-
17.	Ettapalli	-	-	-		-
V.	Sironcha Tahsil	-	-	-		-
18.	Rajura	2	-	5		5
VI	Rajura Tahsil	2	-	5		5

Source :- The District Deputy Registrar co-operative Societies, Chandrapur.

Table No. 7.1

Medical facilities available through Public & public Aided bodies in each Tahsil of Chandrapur District during 1981 (Calendar year)

Sr. No.	District/ Tahsil	No. of Hospital	No. of Dispen- saries.	No. of Materni- ty Homes.	No. of Primary Health centres.	No. of Doctors.	No. of Vaidhyas	No. of Nurses	No. of Beds.		
									Male	Female	Child- ren.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
	<u>District Total</u>	8	91	11	28	85	39	323	222	286	25
	<u>Tahsil</u>										
1.	Chandrapur	2	19	3	3	30	10	114	150	194	20
2.	Warora	1	20	5	3	9	10	39	19	16	-
3.	Bramhapuri	1	15	2	3	9	4	34	21	36	-
4.	Gadchiroli	2	21	-	11	20	9	72	14	20	-
5.	Sironcha	1	9	-	6	13	2	43	14	18	5
6.	Rajura	1	7	1	2	4	4	21	4	2	-

Table No. 7.1 (Contd.)

- 155 -

Sr. No.	District Tahsil	No. of Indoor patients treated in '000'			No. of out-door patients treated (in '000')		
		Male	Female	Children	Male	Female	Children
1.	2.	13	14	15	16	17	18
	<u>District Total</u>	247	168	179	316	243	288
	<u>Tahsil</u>						
1.	Chandrapur	54	43	52	113	90	110
2.	Warora	61	32	44	36	33	18
3.	Bramhapuri	67	25	30	45	41	36
4.	Gadchiroli	26	32	15	64	35	61
5.	Sironcha	10	11	12	38	29	44
6.	Rajura	29	25	26	20	15	19

Source :- 1) The Civil Surgeon, Main Hospital, Chandrapur.
 2) The District Health Officer, Z. P. Chandrapur.
 3) The Municipal Councils Chandrapur District.
 4) The T. B. Hospital, Chandrapur.

Table No. 7.2

- 156 -

Number of Births and Deaths registered in Chandrapur district during the year 1931

Sr. No.	District/ Panchayat/ Samiti	Total Rural Urban	No. of Births Registered			No. of Deaths Registered			No. of infant Deaths Registered.		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8	9	10	11	12
1.	Chandrapur	Rural	907	746	1653	320	274	594	46	33	79
		Urban	2203	2022	4225	719	500	1219	60	51	111
		Total	3110	2768	5878	1039	774	1813	106	84	190
2.	Mul	Rural	1332	1292	2624	680	492	1172	95	74	170
		Urban	-	-	-	-	-	-	-	-	-
		Total	1332	1292	2624	680	492	1172	96	74	170
3.	Gondpiperi	Rural	379	736	1615	358	302	660	48	19	67
		Urban	-	-	-	-	-	-	-	-	-
		Total	379	736	1615	358	302	660	48	19	67
4.	Warora	Rural	810	627	1437	351	340	591	56	35	91
		Urban	559	569	1128	53	35	88	1	3	4
		Total	1369	1196	2565	404	375	779	57	38	95

Table No. 7.2 (Contd)

- 157 -

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
5.	Chimur	Rural	1138	1085	2223	481	426	907	70	60	130
		Urban	-	-	-	-	-	-	-	-	-
		Total	1138	1085	2223	481	426	907	70	60	130
6.	Bhadrawati	Rural	1234	1048	2282	426	375	801	78	66	144
		Urban	-	-	-	-	-	-	-	-	-
		Total	1234	1048	2282	426	375	801	78	66	144
7.	Bramhapuri	Rural	1509	1417	2926	632	522	1154	139	118	257
		Urban	-	-	-	-	-	-	-	-	-
		Total	1509	1417	2926	632	522	1154	139	118	257
8.	Nagbhid	Rural	1141	1062	2203	462	456	918	97	74	171
		Urban	-	-	-	-	-	-	-	-	-
		Total	1141	1062	2203	462	456	918	97	74	171
9.	Sindewahi	Rural	1314	1178	2492	623	529	1152	127	82	209
		Urban	-	-	-	-	-	-	-	-	-
		Total	1314	1178	2492	623	529	1152	127	82	209

Table No.7.2 (Contd)

- 158 -

1.	2.	3	4	5	6	7	8	9	10	11	12
10.	Gadchiroli	Rural	918	884	1802	380	352	732	78	56	134
		Urban	-	-	-	-	-	-	-	-	-
		Total	918	884	1802	380	352	732	78	56	134
11.	Armori	Rural	1210	1150	2360	445	432	377	95	79	174
		Urban	87	93	180	34	20	54	-	-	-
		Total	1297	1243	2540	479	452	931	95	79	174
12.	Chamorshi	Rural	1016	993	2009	420	429	849	72	58	130
		Urban	-	-	-	-	-	-	-	-	-
		Total	1016	993	2009	420	429	849	72	58	130
13.	Dhanora	Rural	378	337	715	174	132	306	21	13	34
		Urban	-	-	-	-	-	-	-	-	-
		Total	378	337	715	174	132	306	21	13	34
14.	Kurkheda	Rural	749	629	1378	316	261	577	51	38	89
		Urban	-	-	-	-	-	-	-	-	-
		Total	749	629	1378	316	261	577	51	38	89

Table No. 7.2 (Contd)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
15.	Sironcha	Rural	346	340	686	202	169	371	18	9	27
		Urban	-	-	-	-	-	-	-	-	-
		Total	346	340	686	202	169	371	18	9	27
16.	Aheri	Rural	529	487	1016	233	189	422	21	19	40
		Urban	-	-	-	-	-	-	-	-	-
		Total	529	487	1016	233	189	422	21	19	40
17.	Ettapalli	Rural	326	330	656	149	128	277	10	8	18
		Urban	-	-	-	-	-	-	-	-	-
		Total	326	330	656	149	128	277	10	8	18
18.	Rajura	Rural	1036	948	1984	443	391	834	56	43	99
		Urban	147	141	288	31	17	48	-	-	-
		Total	1183	1089	2272	474	408	882	56	43	99
	District Total	Rural	16772	15289	32061	7095	6199	13294	1179	884	2063
		Urban	2996	2825	5821	837	572	1409	61	54	115
		Total	19768	18114	37882	7932	6771	14703	1240	938	2178

Source :- Director of Health Services, Pune .

Table No. 7.3

50 -

Number of Deaths due to important Causes in Chandrapur District during
1971, 1975, 1980 and 1981.

Sr. No.	Year	Malera	Chalera	Small Pox.	T. B.	pneumonia	Dysentery Diarrhoea	Heart diseases
1.	2.	3.	4.	5.	6.	7.	8.	9.
1.	1971	51	-	-	321	148	443	N.A.
2.	1975	42	-	-	357	151	544	N.A.
3.	1980	4	27	-	452	226	552	128
4.	1981	3	4	-	515	112	520	106

Table No.7.3 (Contd)

- 161 -

Sr. No.:	Year	Typhoid	Cancer	Res priatary diseases	Suicide	Accidents	Other Causes	Total Deaths.
1.	2.	10.	11.	12.	13.	14.	15.	16.
1.	1971	43	49	973	19	241	10531	12819
2.	1975	93	58	992	20	339	10761	13357
3.	1980	84	98	1164	8	310	10986	14039
4.	1981	98	108	1140	14	394	11689	14703

Source :- Director of Health services pune.

Table No. 7.4

- 162 -

Vaccination Statistics and Cholera inoculation in Chandrapur District During the year 1981.

Sr. No.	District/Tahsil	Rural :		No. of Primary Vaccination		No. of Revaccination	Cholera Inoculation
		Urban	Total	Below 1 years	Above 1 years		
1.	2.	3.	4.	5.	6.	7.	
	District Total	Rural	19089	3380	1058	2,48,309	
		Urban	3053	688	65	14583	
		Total	22142	4068	1123	2,62,892	
2.	Chandrapur.	Rural	4861	787	334	109377	
		Urban	2836	609	65	1942	
		Total	7697	1396	399	121319	
3.	Warora	Rural	3480	369	-	2,1958	
		Urban	217	79	-	2641	
		Total	3697	448	-	24599	
3.	Bramhapuri	Rural	3237	168	158	9481	
		Urban	-	-	-	-	
		Total	3237	168	158	9481	
4.	Rajura	Rural	1211	862	-	2427	
		Urban	-	-	-	-	
		Total	1211	862	-	2427	

Table No. 7.4 (Contd.)

- 163 -

1.	2.	3.	4.	5.	6.	7.
5.	Sironcha	Rural	1119	756	142	36566
		Urban	-	-	-	-
		Total	1119	756	142	36566
6.	Gadchiroli	Rural	5181	438	424	46656
		Urban	-	-	-	-
		Total	5181	438	424	46656

Source :-

- 1) The District Health Officer, Z. P. Chandrapur.
- 2) The Chief Officer, Municipal Council, Chandrapur, Warora, Rajura, Ballarpur & Dessaijanj Wadsa.

Table No. 7.5

- 164 -

No. of Family Planning Centres operating in Chandrapur District 1981-82

Sr. No.	District/ Tahsil	Rural Urban/ Total	No. of Centres as on 31.3.82	No. of Sterilisation as on 31.3.1982			No. I.U.C.D insertions performed as on 31.3.82	No. of Eligible couples 31.3.82
				Vasectomy	Tubectomy	Total		
1.	2.	3.	4.	5.	6.	7.	8.	9.
	District Chandrapur	Total	28	20461	3869	24330	496	119043
		Rural	27	19820	2927	22747	146	119043
		Urban	1	641	942	1583	350	Awaited
1.	Tahsil Chandrapur	Total	4	4718	1472	6190	411	20186
		Rural	3	4077	530	4607	61	20186
		Urban	1	641	942	1583	350	-
2.	Tahsil Warora	Total	3	2400	1080	3480	21	24043
		Rural	3	2400	1080	3480	21	24043
		Urban	-	-	-	-	-	-
3.	Tahsil Bramhapuri	Total	3	2949	678	3627	10	33948
		Rural	3	2949	678	3627	10	33948
		Urban	-	-	-	-	-	-

Table No. 7.5 (Contd)

- 165 -

1.	2.	3.	4.	5.	6.	7.	8.	9.
4.	Tahsil Gadchiroli	Total	10	5233	344	5577	36	19964
		Rural	10	5233	344	5577	36	19964
		Urban	-	-	-	-	-	-
5.	Tahsil Sironcha	Total	6	3919	47	3966	18	14121
		Rural	6	3919	47	3966	18	14121
		Urban	-	-	-	-	-	-
6.	Tahsil Rajura	Total	2	1242	248	1490	-	6781
		Rural	2	1242	248	1490	-	6781
		Urban	-	-	-	-	-	-

Source :- District Health Officer, Zilla Parishad, Chandrapur.

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Table No. 8.1

- 166 -

Literacy in each taluka of Chandrapur district according to 1971 Census.

(Population in '000')

Sr. No.	: District Taluka.	: Total Rural Urban	: Number of Literates		Percentage of Literacy.			
			: Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8	9
1	District	Total	322	117	439	38.63	14.54	26.77
		Rural	266	89	355	35.79	12.12	24.07
		Urban	56	28	84	62.31	37.17	50.56
1.	Chandrapur	Total	95	41	136	46.12	12.12	33.95
		Rural	55	20	75	38.67	14.12	26.54
		Urban	40	21	61	63.17	38.88	51.79
2.	Warora	Total	70	27	97	43.95	18.35	31.47
		Rural	60	23	83	41.46	16.52	29.21
		Urban	10	4	14	69.59	40.93	56.76
3.	Bramhapuri	Total	61	20	81	43.53	14.21	28.90
		Rural	61	20	81	43.53	14.21	28.90
		Urban	--	--	--	--	--	--
4.	Gadchiroli	Total	64	18	82	33.15	9.59	21.44
		Rural	61	17	78	32.67	9.18	20.99
		Urban	3	1	4	48.10	22.45	35.53

Table No. 8.1 contd.

1	2	3	4	5	6	7	8	9
5.	Sironcha	Total	12	4	16	17.35	4.98	11.23
		Rural	12	4	16	17.35	4.98	11.23
		Urban	-	-	-	-	-	-
6.	Rajura	Total	20	7	27	30.62	11.19	21.09
		Rural	17	5	22	28.30	9.41	19.00
		Urban	3	2	5	51.40	28.24	40.36

Source :- 1971 Population Census Publication.

Table No. 8.2

-168-

Education in Rural areas in each Taluka of Chandrapur District according to 1961 Census

Sr. No.	Rural area of District/Taluka.	Total Rural population		Illiterates		Literates (Without educational level..)			
		Persons	Males	Females	Males	Females	Males	Females	
1	2	3	4	5	5-	6.	7.	8	9
	<u>District</u>	11,42,380	5,73,334	5,69,046	4,25,001	5,44,921	89,125	16,332	
	<u>Taluka</u>								
1.	Chandrapur	2,24,972	1,13,237	1,11,735	85,087	1,06,996	16,781	3,186	
2.	Warora	2,24,175	1,13,095	1,11,080	76,772	1,03,802	21,489	5,193	
3.	Bramhapuri	2,26,924	1,13,349	1,13,575	77,732	1,08,229	20,079	3,427	
4.	Gadchiroli	2,27,398	1,38,721	1,38,677	1,05,657	1,34,468	21,405	2,788	
5.	Sironcha	1,08,994	0,54,640	54,334	47,548	52,965	3,871	817	
6.	Rajura	79,917	40,292	39,625	32,205	38,461	5,590	921	

Table No. 8.2 (Contd)

- 169 -

Sr. No.:	Rural area of District Taluka.	Educational Levels			
		Primary or junior Basis		Matriculation and above.	
		Males	Females	Males	Females
1	2	10	11	12	13
	<u>District Taluka</u>	56,148	7,562	3,050	231
1.	Chandrapur	10,759	1,492	610	61
2.	Warora	14,290	2,053	544	32
3.	Bramhapuri	14,675	1,847	863	72
4.	Gadchiroli	11,066	1,393	593	28
5.	Sironcha	2,907	540	314	32
6.	Rajura	2,451	237	136	6

Note :- 1971 Census data are not available hence the data for 1961 Census are given.

Source :- 1961 Population Census Publication.

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Table No. 8.3

Education in Urban areas of Chandrapur District according to 1961 Census.

Sr. No.	Urban area of District	Total Urban Population		Illiterate		Educational Level				
		Persons	Males	Females	Males	Females	Literate with Educational Level	Primary or Junior Basic	Males	Females
1	2	3	4	5	6	7	8	9	10	11
1.	District	95,690	50,347	45,343	20,447	33,866	9,574	5,268	16,936	5,640

Table No. 8.3 (Contd)

Education in Urban areas of Chandrapur District according to 1961 Census.

Sr. No.	Urban area of District	Matriculation or: Non Tech. Diploma: Higher Secondary or Certificat not equal to degree				Technical Diploma or: University Degrees Certificates not equal to degree		or: post graduate degree other than technical	
		Males	Females	Males	Females	Males	Females	Male	Female
1	2	12	13	14	15	16	17	18	19
1.	District	2,778	505	38	16	60	-	329	38

Table No. 8.3 (Contd)

Education in Urban areas of Chandrapur District according to 1961 Census.

Sr. No.	Urban area.	Technical degree or Deploma equal to degree or post Graduate									
		Engineering and technology		Medicine.		Agriculture and Dairy		Teaching		Others	
	District	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	2	20	21	22	23	24	25	26	27	28	29
1.	District	16	-	29	5	12	-	78	5	50	-

Note :- Data for 1971 Census are not available, hence the data for 1961 Census are given.

Source :- 1961 Population Census publication.

Table No. 8.4

- 173 -

No. of Educational Institutions and Teachers.

District : Chandernagur.

Sr. No.	Type of educational Institution	No. of Institution			Teachers	
		1979-80	1980-81	1981-82	Total	Trained
1.	2.	3.	4.	5.	6 (a)	6 (b)
A	Pre- Primary schools	17	17	17	25 (25)	19 (19)
B	<u>Primary schools</u>					
	i) Single Teacher schools	826	847	899	756 (3)	569 (1)
	ii) Lower primary schools	884	893	898	3012 (675)	2545 (543)
	iii) Upper primary schools	379	383	392	2367 (163)	1946 (109)
	Total (I+II+III)	2089	2123	2189	6135 (842)	5060 (653)
C	Secondary Schools	137	138	143	1912 (287)	1790 (278)
D	Higher Secondary Schools	13	15	16	406 (78)	369 (77)
E	Colleges of General Education (Arts/SC/Com)	12	12	12	320 (33)	- (-)
	Grand Total	2268	2305	2377	8798 (1265)	7238 (1027)

Table No. 8.4 (Contd)

- 174 -

r.: Type of Educational Institution.	Teachers			
	1980-81		1981-82	
	Total	Trained	Total	Trained
2.	7. (a)	7 (b)	8 (a)	8 (b)
Pre-primary Schools	27 (27)	21 (21)	25 (25)	18 (18)
<u>Primary Schools</u>				
i) Single Teacher Schools	768 (3)	565 (2)	804 (17)	583 (13)
ii) Lower primary Schools	3071 (719)	2617 (585)	3238 (863)	2776 (726)
iii) Upper primary Schools	2300 (159)	1894 (101)	2496 (252)	2125 (198)
Total (I+II+III)	6139 (881)	5076 (688)	6538 (1132)	5485 (937)
Secondary Schools	2005 (310)	1879 (301)	2129 (347)	1969 (329)
Higher Secondary Schools	453 (92)	412 (89)	359 (102)	619 (107)
Colleges of General Education (Arts/SC/Com/)	368 (34)	- (-)	388 (44)	- (-)
Grand Total	8992 (1344)	7388 (1099)	9439 (1650)	8091 (1391)

Note :- Figures in bracket in columns 6,7 & 8 indicate Female Teachers.

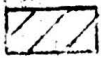
Source :- Director of Education, Maharashtra State, Pune.

No. of stagewise pupils in Pre-Primary, Primary & Secondary Schools & Colleges of General education and distribution of backward class pupils during 1981-82 in Chandrapur district.

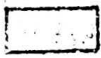
Sr. No.	Stage of Education	No. of pupils from Institutions				Secondary Schools & Higher Secondary		College of General Education		Total	
		Pre-Primary Schools		Primary Schools		Total	Girls	Total	Girls	Total	Girls
1	2	3	4	5	6	7	8	9	10	11	12
1	Pre-Primary	1238	593	5440	2479	142	71	X	X	6820	3143
2	Std. I-IV	X	X	216829	92845	2614	834	X	X	219443	93679
3	Std. V-VII	X	X	25445	8444	42453	16466	X	X	67868	24910
4	Std. VIII-X	X	X	X	X	35201	10639	X	X	35201	10639
5	Std. XI-XII	X	X	X	X	2150	599	5684	1069	7834	1668
6	Above Higher Secondary							4198	748	4198	748
Total		1238	593	247684	103768	82560	28609	9882	1817	341384	134787

EDUCATION

INSTITUTIONS & ENROLMENT CHANDRAPUR DISTRICT



NUMBER OF INSTITUTIONS (NOS.)



NUMBER OF STUDENTS (000)

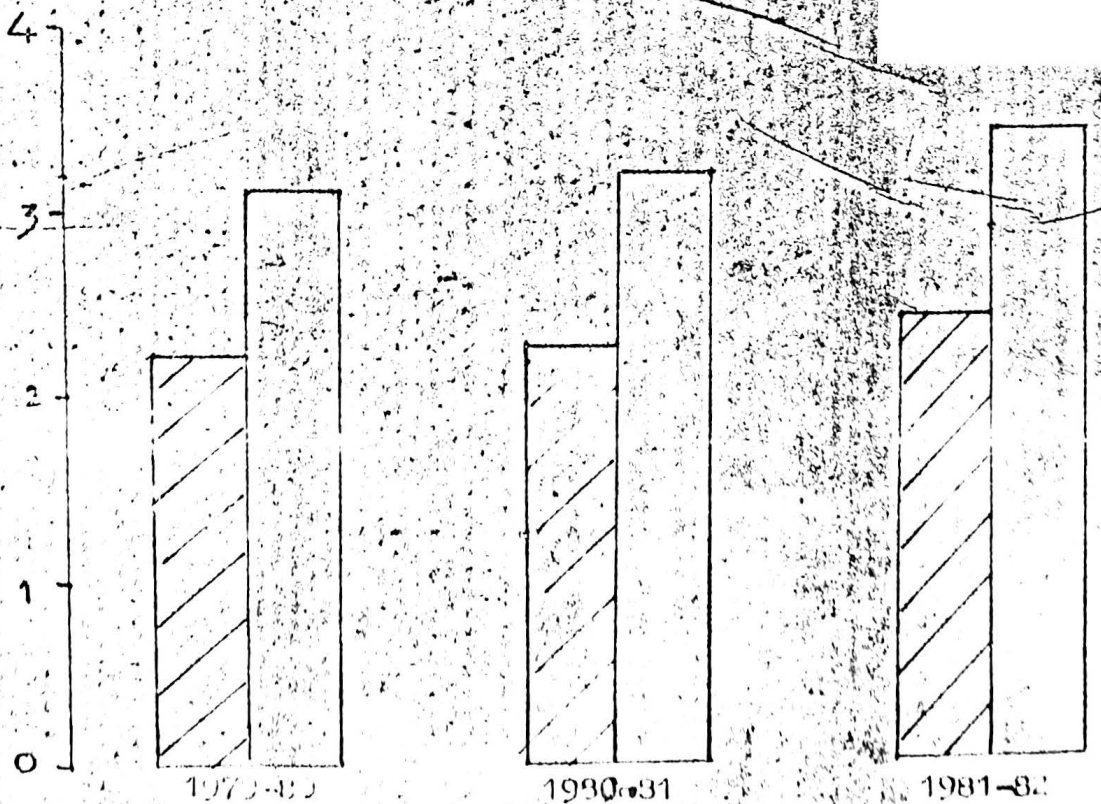


TABLE No. 8.5 (Contd.)

-176-

Sr. No.	Stage of Education	Schedule Caste		Schedule Tribes		Backward Class Pupils. Other Backward Classes		Total (B.C)	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
1	2	3	4	5	6	7	8	9	10
1.	Pre-Primary	221	88	203	94	610	292	1034	474
2.	Std. I-IV	45069	19905	49057	18837	90778	38830	184904	77572
3.	Std. V-VII	15220	5769	10568	3119	31612	11703	57400	20591
4.	Std. VIII-X	8152	2503	4406	1005	17136	4944	29694	8452
5.	Std. XI-XII	2070	404	127	107	3264	589	6061	1100
6.	Above Higher Secondary	1218	160	304	35	1677	232	3199	427
Total		71950	28829	65265	23197	145077	56590	282292	108616

Source :- Director of Education, Maharashtra State, Pune.

TABLE NO. 8.6 (Contd.)

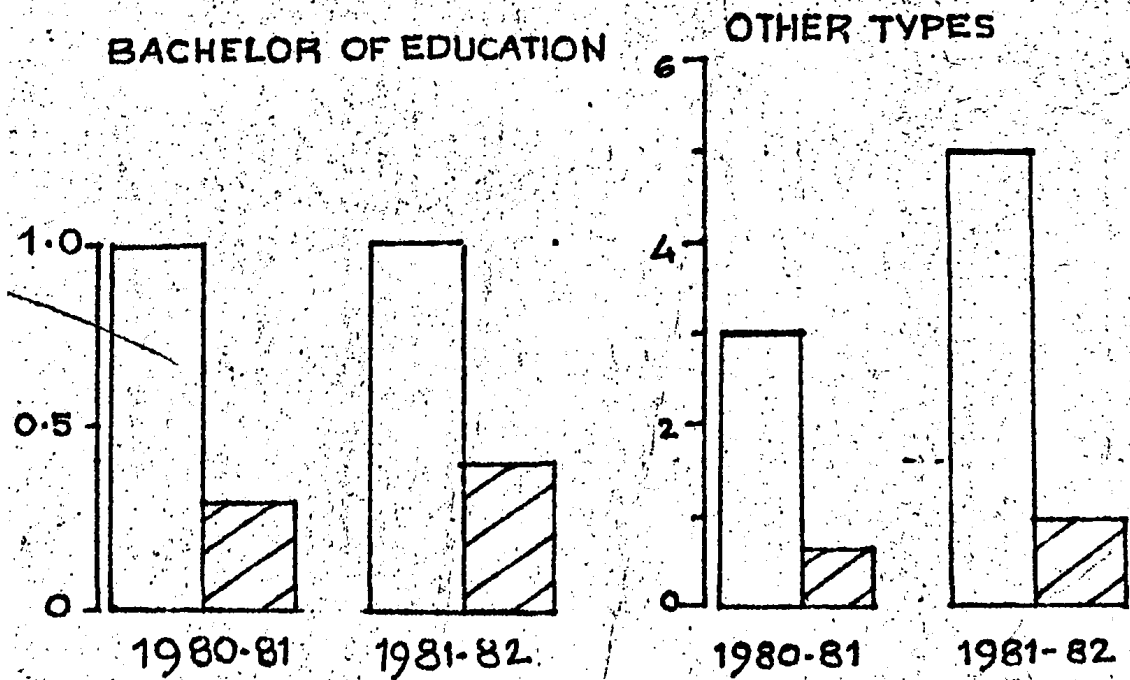
- 178 -

Sr. No.	Type of Institution	Year	No. of students				No. of total teachers.	Teacher Female teachers.
			Non-B.C.		Total			
1	2	3	Total	Girl	Total	Girl	17	18
1.	Bachelor of Education (BED)	1980-81	69	41	301	107	15	-
		1981-82	150	25	369	72	16	-
2.	Bachelor of law	1980-81	-	-	-	-	-	-
		1981-82	-	-	-	-	-	-
3.	Medical colleges	1980-81	-	-	-	-	-	-
		1981-82	-	-	-	-	-	-
4.	Ayurvedic colleges	1980-81	-	-	-	-	-	-
		1981-82	-	-	-	-	-	-
5.	Engineering colleges.	1980-81	-	-	-	-	-	-
		1981-82	-	-	-	-	-	-
6.	Other Types							
1.	Polytechnic	1980-81	-	-	-	-	-	-
		1981-82	5	-	34	-	2	-
2.	I.T.T.I	1980-81	96	1	449	11	50	-
		1981-82	87	2	579	22	57	-
3.	D.Ed. colleges	1980-81	58	52	208	121	19	-
		1981-82	175	51	325	120	20	3
4.	G.C.D.	1980-81	-	-	-	-	-	-
		1981-82	-	-	-	-	-	-

Source : Director of Education M. S. Pune

EDUCATION (OTHER TYPES) INSTITUTIONS AND ENROLMENT CHANDRAPUR DISTRICT

NUMBER OF INSTITUTIONS (NOS.)
 NUMBER OF STUDENTS ('000)



REFERENCE TABLE NO. 8

Economically Backward class Concessions of Free Education during the year 1981-82 in Chandrapur District.

Sl. No.	Item	Primary	Secondary I	Higher Education					Total	
				Junior College	Arts Science Commerce	Engineering	Medicine	Others		
1	2	3	4	5	6	7	8	9	10	
1.	Beneficiaries No.	-	49,616	3,305	-	1941	-	1,109	55,971	
2.	Concessions Granted (Rs. in lakhs)	-	Break up for Col. 3 to 9 is not available.					-	-	12.41

Source :- Directorate of Education, Pune-1.

Table No. 8.8

- 180 -

Expenditure on Primary Education in Chandrapur district during 1981-82

(Rs. in '000')

Sr. No.	Agency	Year	Non-Plan			Plan			Total		
			Recurring.	Non recurring Expenditure excluding building grants.	Total	Recurring	Non recurring Expenditure excluding building grants.	Total	Recurring	Non recurring Expenditure excluding building grants.	Total
1	2	3	4	5	6	7	8	9	10	11	12
1.	Zilla Parishad	1964-65	2572	-	2572	1752	-	1752	4324	-	4324
		1981-82	5,30,05	-	5,30,05	598	-	598	5,36,03	-	5,36,03
2.	Municipal Council	1964-65	193	-	193	8	-	8	201	-	201
		1981-82	25822	-	25822	27	-	27	25849	-	25849
3.	Cantonment Boards	1964-65	-	-	-	-	-	-	-	-	-
		1981-82	-	-	-	-	-	-	-	-	-
4.	Corporations	1964-65	-	-	-	-	-	-	-	-	-
		1981-82	-	-	-	-	-	-	-	-	-
5.	All other Expenditure including Building Grants.	1964-65	-	-	-	-	-	-	-	-	-
		1981-82	-	-	-	-	-	-	-	-	-
Total		1964-65	2765	-	2765	1760	-	1760	4525	-	4525
		1981-82	7,82,27	-	7,82,27	625	-	625	7,94,52	-	7,94,52

Note :- Information for the year 1960-61 is not available hence the data for 1964-65 has been presented.

Source :- Directorat of Education M. S. Pune.

TABLE No. 8.9

No. of Vocational and technical schools in Chandrapur District.

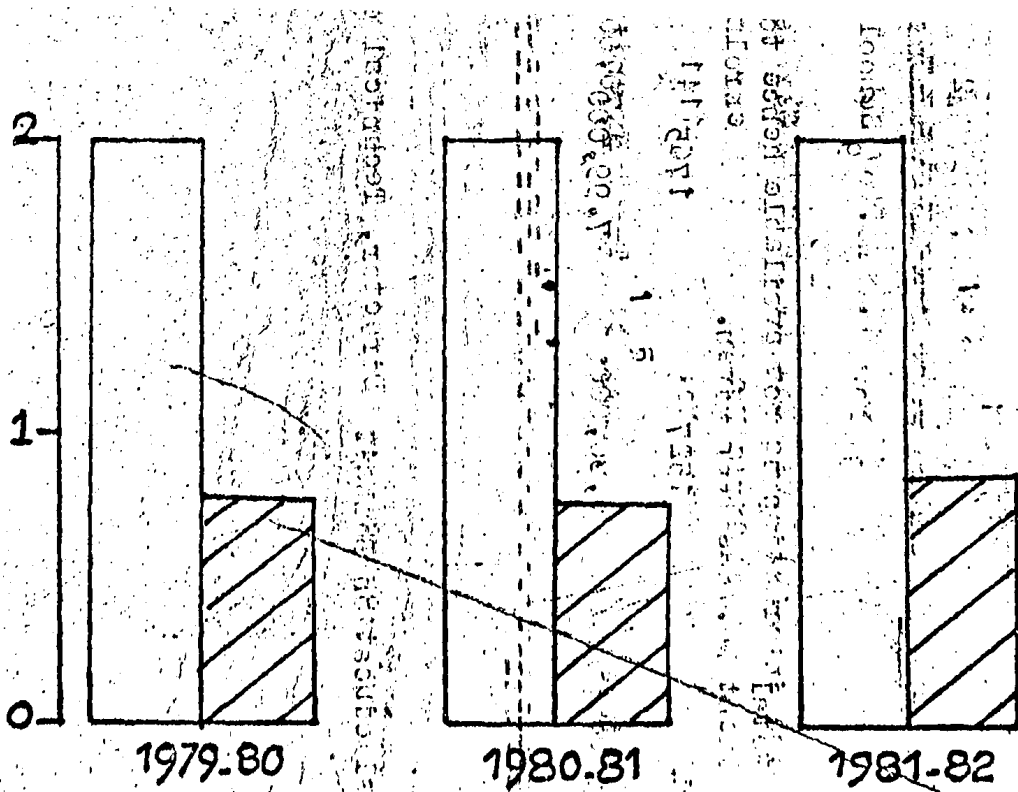
Sr. No.	Item	Unit	Year			
			1979-80	1980-81		
1	2	3	4	5	6	
1.	No. of Schools	No. 1.	No. of Schools	9	No. 1.	No. 9
2.	Enrolment	a) Boys No.	Enrolment Sexwise information is not available hence total enrolment No. has been given.			
		b) Girls No.				
		c) Total No.	1141	1527	1765	
3.	Total Expenditure	Rs.	2,70,000	6,80,000	7,99,000	

Source :- Director, Technical education Bombay. Director, Technical edu

EDUCATION

NUMBER OF VOCATIONAL & TECHNICAL SCHOOLS CHANDRAPUR DISTRICT

NO. OF INSTITUTIONS (NOs.)
 NO. OF STUDENTS (IN '000')



REFERENCE TABLE NO. 8-9

TABLE No. 8.10

No. of Adult education Centres in Chandrapur district during the year 80-81 and 1981-82.

Sr. No.	Tahsil	Year	No. of adult education Centres.
1.	2.	3.	4.
1.	Chandrapur	1980-81	60
		1981-82	150
2.	Warora	1980-81	150
		1981-82	60
3.	Bramhapuri	1980-81	90
		1981-82	60
4.	Gadchiroli	1980-81	210
		1981-82	150
5.	Sironcha	1980-81	210
		1981-82	240
6.	Rajura	1980-81	-
		1981-82	60
District Total		1980-81	720
		1981-82	720

Source :- District Adult education Officer,
Chandrapur.

Table No. 8.11

- 183 -

Total No. of Teachers training institutions in Chandrapur District.

Sr. No.	Item	Unit	Year		
			1960-61	1980-81	1981-82
1.	2.	3.	4.	5.	6.
1)	<u>No. of Institutions for Teachers Training</u>				
a)	Degree Level	No.	N.A.	1	1
b)	Under-graduate Level	"	"	2	2
c)	School Level	"	"	-	-
2)	<u>Enrolment</u>				
a)	Degree Level	No.	N.A.	301	297
b)	Under-graduate Level	"	"	208	205
c)	School Level	"	"	-	-
3)	<u>Total Expenditure</u>				
a)	Degree Level	Rs.	N.A.	670699	715135
b)	Under graduate Level	"	"	306520	387864
c)	School Level	"	"	-	-

Source :- Directorate of Education, Pune.

TABLE No. 9.1

Length of Railway Route in Chandrapur District as on 31-3-1961
and 31-3-1982

Railway Route	Length in Kms. as on	
	31.3.1961	31.3.1982
2	3	4
<u>Broad Gauge</u>		
I Single	141	73
II Double		68
III Triple and more	Nil	Nil
<u>Meter Gauge</u>		
Nil	Nil	Nil
<u>Narrow Gauge</u>		
	159	155
Total Railway Route	300	296

Source :- Railway Time Table.

Note :- Break-up is not available.

Table No. 9.2

-185-

Road length according to category and surface classification in Chandrapur District as on (Length in k.m.) 31.3.1982.

Sr. No.	Type of Road Category	Building & Communication department.		Zilla Parishad		Grand Total		Municipal	
		31.3.61	31.3.82	31.3.61	31.3.82	31.3.61	31.3.82	31.3.61	31.3.82
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
I. Category.									
1.	National High-ways	-	-	-	-	-	-	-	-
2.	State High ways	664	1011	N.A.	68	64	1079	-	21
3.	Major District Roads	291	223	N.A.	571	291	794	-	-
4.	Other District Road	358	110	N.A.	589	358	699	-	-
5.	Village Roads.	483	26	N.A.	668	483	694	-	-
6.	Others.	-	414	N.A.	1968	-	2382	41	121
Total :		1796	1784	N.A.	3864	1796	5648	4	142
II. Surface Classification									
1.	Cement Concrets	-	-	-	-	-	-	2	-
2.	Block Topped	209	282	-	382	209	664	3	21
3.	Water Bound Macadam	810	802	-	759	810	1561	16	21
4.	Granular Material	-	372	-	999	-	2052	20	15
5.	Lower Types	777	28	-	2024	777	-	-	85
Total		1916	1784	-	3864	1916	5648	41	142

Source :- Roads and Bridges Statistics, - 1981-82, Published by the P.W.&H. Deptt. Mantralaya, Bombay.

TABLE No. 9.3

Motor Vehicles in operation in Nagpur Region as on 31.3.1961 & 31.3.1982

Sl. No.	Description	As on	
		31.3.1961	31.3.1982
1	2	3	4
1.	Motor Cycles, Scooters, etc.	1441	57187
2.	Motor Cars	2227	11447
3.	Taxi Cabs	54	118
4.	Auto Rickshaws:		
	1) Private	-	127
	2) Public	15	1375
5.	Auto Carriages		
	1) Diesel	208	1027
	2) Petrol	104	-
6.	Lorries		
	a) <u>Private Carriages</u>		
	1) Diesel	229	1326
	2) Petrol	181	380
	b) <u>Public Carrier</u>		
	1) Diesel	722	6274
	2) Petrol	399	608
7.	Ambulances	19	124
8.	School Buses	-	28
9.	Private Service Vehicles	-	59
10.	Trailers	224	2200
11.	Tractors	235	1852
12.	Others	-	84
Total		6058	84316

Note :- Nagpur Region consists of 4 districts. i.e. Nagpur/Wardha/Bhandra & Chandrapur.

Source :- Regional, Transport Officer, Nagpur.

Operational Statistics of Nationalised (Passenger) road transport during the year 1974-75
1980-81 & 1981-82

Sr. No.	Name of Under taking.	Year	No. of routes as at the end of the year.	Routes distance (Km.)	Average route distance (Km.)	Average No. of Buses held during the year.	Average No. of Bases on road per day.	Average No. of Passengers travelled per day (in Lakh.)	Total traffic receipts during the year (Rs. '000')	Average earnings per passenger during the year (in paise)
1	2	3	4	5	6	7	8	9	10	11
1)	M.S.R.T.C.	1974-75	81	4973.7	61.4	99.23	74.34	0.17	4,717	184.95
	Chandrapur	1980-81	182	14745.4	81.0	195.6	158.4	0.42	39806	259
		1981-82	143	12368.9	86.5	210.0	164.7	0.43	53396	339

Note :- 1960-61 data is not available hence the data for 1974-75 is given.

Source :- Divisional Controller, M.S.R.T.C. Chandrapur.

TABLE NO. 9.5

- 133 -

Traffic Census on important Roads in Chandrapur district during the December 1981

Sr. No.	Name of Road	Location of Count post. Mileage : Near by town/village.	Type of Surface.	Carriage way width of Road (Feet)	Date of Commencement of Traffic Census.	Fast moving Vehicles Car Jeep & Vans	Buses.	
1.	2.	3.	4.	5.	6.	7.	8.	
1.	Nasik - Jalna patta-gudam Road. S.H. No. 6-A.	19/0 Ardhapur Rood. S.H.	Amdeli	Muram	24	20-12-81 to 27-12-81	1	-
2.	Betul-Nagpur-Pattagudam Road. S.H. No. 7-B.	83/2 97/2 130/2 116/0 52/2 84/4 6/4	Kampa Nagbhid Sindewahi Timram Ashti Muttapur Wadhali	B.T. B.T. B.T. B.T. B.T. B.T. W.B.M.	12 12 12 12 12 12 12	---do--- ---do--- ---do--- ---do--- ---do--- ---do--- ---do---	23 50 75 14 44 27 29	56 66 76 11 45 26 17
Average Traffic intensity per day per count post in the district 22-2								
3.	Yavatmal- Karanja- Warora-Kampa Road. S.H. No. 77	68/4 35/0 86/0 89/0 85/0 10/0	Shegaon Chimur R.H. Kawadsa R.H. Wani Naka Anandwan Patala Village	B.T. B.T. W.B.M. W.B.M. W.B.M. W.B.M.	18 18 12 12 12 12	20-12-81 to 27-12-81 ---do--- ---do--- ---do--- ---do---	19 41 12 47 30 54	38 46 28 58 41 60
Average Traffic intensity per. day per Count post in the district. 22-2								

TABLE NO. 9.5 (Contd.)

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1.	2.	3.	4.	5.	6.	7.	8.	9.
4.	Jamb-Ghanda-Rajura up to State Border Road S.H. No. 84	21/0	Khambada	B.T.	18	20-12-81 to 27-12-81	129	87
		32/0	Temburda	B.T.	18	---do---	129	96
		44/8	Warora N.H.S.	B.T.	18	---do---	222	115
		62/2	Bhadrawati R.H.	B.T.	18	---do---	284	154
		88/0	Warora Naka	B.T.	18	---do---	3138	216
		94/8	Babupeth	B.T.	21	---do---	374	137
		104/0	Ballarsha	B.T.	22	---do---	2173	224
		113/6	Rajura N.P. Naka	B.T.	18	---do---	398	68
		137/6	Lakkadkot	B.T.	18	---do---	48	42
Average Traffic intensity per day per Count post in the district. 12.19								
5.	Arjani-Wadsa-Armori Gadchiroli-Ashti Road S.H. No.- 90	2/8	Nainpur	W.B.M.	12	20-12-81 to 27-12-81	36	39
		23/4	Thanegeon	W.B.M.	12	---do---	38	37
		50/8	Gadchiroli	W.B.M.	12	---do---	25	23
		1/1	Gadchiroli	Murum	24	---do---	93	18
		20/8	Chamorshi	W.B.M.	24	---do---	14	17
		1/1	Ankoda	W.B.M.	24	---do---	7	8
Average Traffic intensity per day per Count post in the district. 12.3								

Table No. 9.5 (Contd.)

1	2	3	4	5	6	7	8	9
5.	Nagpur - Bramhapuri-Wadga	19/0	Near Bramha-	B.T.	12	20-12-81	97	69
	Kurkheda-Road up to state		pur.			to 27-12-81		
	Border leading to Chinchala	19/2	-----do-----	B.T.	12	-----do-----	47	79
	S.H. No. 91-A	1/2	Wadga	W.B.M.	12	-----do-----	38	33
Average Traffic intensity per day per count post in the district-5179								
7.	Bramhapuri-Armori Road	1/0	Near Rly. Gate	W.B.M.	12	20-12-81	44	27
	S.H. No. 91-A		Bramhapuri			to 27-12-81		
8.	Chandrapur - Gadchiroli-	0/8	Near Over	B. T.	21	-----do-----	2533	315
	Murumgaon Road up to state		Bridge.					
	Border S. H. No. - 92.	43/0	Near Mul	B. T.	18	-----do-----	82	56
		66/0	Vehad	B. T.	12	-----do-----	37	45
		77/0	Murkhala	W.B.N.	12	-----do-----	28	37
		84/4	Langeda	W.B.N.	12	-----do-----	100	21
		117/0	Dhanora	W.B.N.	12	-----do-----	21	6
		140/7	Murumgaon	Murum	12	-----do-----	5	2
		0/2	By pass (in-	B. T.	21	-----do-----	325	35
			Side) in.					

Average Traffic intensity per day per count post in the district-5179

Table No. 9.5 (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.
9.	Rajura-Gondpipri Road S. H. No. - 93	1/0	Near N.P. Naka	W.B.M.	12	20-12-81 to 27-12-81	126	29
		22/0	Near S.T. stand Chandrapur	W.B.M.	12	---do---	55	32
10.	Baliarsha Gondpipri Road S. H. No. - 94	15/0	Kothari	B.T.	12	20-12-81 to 27-12-81	78	45
11.	Albapalli/Bhamragad Road S. H. No. - 95	10/4	Near Talewada	W.B.M.	12	---do---	4	6
12.	Sironcha Repanpalli Road S. H. No. - 96	169/8	Bamni	W.B.M.	12	---do---	12	10

Table No. 9.5 (Contd.)

Sr. No.	Name of Road	Trucks	Motor Cycles & Scooters	Total fast moving vehicles	Slow moving Vehicles			Average Traffic intensity (in tons)	
					Animal drawn Vehicles	Cycles	Other Rickshaw moving vehicles		
1.	2.	10	11	12	13	14	15	16	17
1.	Nasik - Jilna Ardhapur Pattagudam Road S. H. No. 6 - A.	5	-	6	272	4	-	276	258
2.	Betul - Nagpur - Pattagudam Road. S. H. No. 7 - B	83	34	196	132	104	-	236	1469
		115	41	272	159	295	53	507	1796
		251	127	529	1481	1187	-	2668	4157
		53	5	83	4	4	-	8	558
		279	19	387	217	200	-	417	2969
		254	10	317	56	32	-	88	2385
		54	19	119	755	301	-	1056	1100
		Average Traffic intensity per day, per Count Post in the district							2092
3.	Yavatmal - Karamia - Warora - Kampa Road. S. H. No. 77	44	42	143	977	455	-	1432	1524
		66	69	222	340	418	30	788	1292
		42	12	94	164	35	-	199	848
		428	47	580	168	372	2	542	4550
		106	61	238	239	698	32	969	1651
		434	55	603	131	325	7	463	4518
		Average Traffic intensity per day, per Count Post in the district							2797

Table No. 9.5 (Contd.)

1.	2.	10	11	12	13	14	15	16	17	
4.	Jamb-Chandse-Rejura up	542	44	802	52	72	-	124	5666	
	to state Border Road	605	60	890	121	141	3	265	3411	
	S. H. No. 84	911	153	1401	201	605	37	843	1584	
		1598	319	2355	96	2986	57	3139	15663	
		4324	2812	10490	156	1403	277	1836	43566	
		967	382	1860	93	721	327	1141	10086	
		2621	2344	7362	780	7441	1125	9346	30587	
		869	241	1576	617	853	-	1470	9154	
		312	30	432	371	295	-	666	3910	
				<i>Average Traffic intensity per day, Per Count Post in the district.</i>						15070
5.	Arjani-Wadsa-Armori	66	39	180	301	694	-	995	1086	
	Gadchiroli-Ashti Road	59	47	181	179	170	-	349	915	
	S.H. No. 90	58	30	136	426	646	-	1072	1182	
		175	95	341	1048	766	-	1814	3063	
		23	15	69	633	198	-	831	993	
		12	4	31	91	53	2	146	260	
				<i>Average Traffic intensity Perday Per Count Post in the district</i>						1253

Table No. 25 (Contd.)

- 195 -

	10	11	12	13	14	15	16	17
9. Rajara-Gondpipri Road S. H. No. 95	680 693	179 41	1014 821	431 319	354 318	- 2	785 639	6312 6992
10. Ballarsha Gondpipri Road S. H. No. 94	455	37	615	253	235	-	488	4413
11. Allapalli Bhamragad Road S. H. No. 95	12	1	23	22	19	-	41	182
12. Sironcha Kepanpally S. H. No. 96	19	2	43	41	8	1	50	298
								<i>6652</i>

Source :- Research Officer, P.W.H. Department, Bombay.

1

Information of post and Telegraph and Telephone Statistics in Chandrapur District
During 1960-61, 1965-66, 1970-71, 1975-76, 1980-81 and 1981-82

Sr. No.	Year	No. of post Offices.	No. of Telegraph Offices.	No. of letter Boxes.	No. of Postmen	No. of Telephone	No. of Radio Licences issued and renewed together.	No. of Villages having post Offices
1	2	3	4	5	6	7	8	9
1)	1960-61	215	15	291	58	N.A.	1918	N.A.
2)	1965-66	253	19	425	75	614	1919	N.A.
3)	1970-71	273	22	453	81	1071	13985	N.A.
4)	1975-76	292	35	524	84	1449	20320	N. A.
5)	1980-81	410	43	1714	86	1985	1234	404
6)	1981-82	429	61	1722	97	3112	744	419

Source :- 1) Superintendent of post and Telegraph Office, Chandrapur.

2) Sub-Divisional Officer, Phones, Chandrapur.

3) Sub-Divisional Officer, Telegraph, Chandrapur.

Table No. 9.1

- 197 -

Rural Broadcasting Statistics in Chandrapur District as on 31st March 1982.

Sr. No.	District Panchayat Saniti	No. of Villages in Which receiving sets one installed by rural Broadcasting Department.	Rural population of: Villages having receiving sets (1971 Census)	Total No. of Radios and farm forums	No. of T. V. Sets distributed
1	2	3	4	5	6
	District Total	2411	1325,700	36	NIL
	<u>Panchayat Saniti</u>				
1.	Chandrapur	55	Break up not available	Break up not available	''
2.	Mul	55	''	''	''
3.	Gondpiperi	138	''	''	''
4.	Warora	112	''	''	''
5.	Bhadrawati	110	''	''	''
6.	Chimur	90	''	''	''
7.	Bramhapuri	69	''	''	''
8.	Ragbid	74	''	''	''
9.	Sindewahi	93	''	''	''

1	2	3	4	5	6
10.	Gadchiroli	85	Break up not available	Break up not available	Nil
11.	Armori	95	"	"	"
12.	Chamorshi	107	"	"	"
13.	Dhanora	220	"	"	"
14.	Kurkheda	202	"	"	"
15.	Sironcha	113	"	"	"
16.	Aheri	227	"	"	"
17.	Ettapalli	297	"	"	"
18.	Rajura	269	"	"	"

Source :- District Information Officer, Chandrapur.

Note :- Panchayat Samitiwise break up under Col. No. 4 & 5 is not available.

TABLE No. 10.1

1970-71 - 199 -

Income & Expenditure of Local Bodies in Chandrapur district during the year 1965-66, 1970-71, 1975-76, 1980-81 & 1981-82.

(Rs. in Lakh)

Sr. No.	Year	Village Panchayat		Zilla Parishad				Municipal Council	
		Nos.	No. of villages Covered.	Total Income	Total Expenditure	Total Income	Total Expenditure	Total Income	Total Expenditure.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	1965-66	1,168	3,310	74	73	2,94	2,91	23	25
2.	1970-71	1,182	3,361	62	60	7,76	7,13	47	46
3.	1975-76	1,229	3,361	70	67	6,83	7,08	94	84
4.	1980-81	1,240	3,373	132	133	12,60	11,72	2,27	2,18
5.	1981-82	1,240	3,373	125	114	15,16	14,36	2,43	2,39

Source :- 1) Zilla Parishad, Chandrapur.
2) All Municipal Councils in the District.

Table No. 10.2

- 200 -

Income & expenditure of village panchayats in Chandrapur district during 1981-82

(Rs. in '000')

Sr. No.	District/ Taluka/ Panchayat Samiti	No. of Village Panchayat & Group Village Panchayat	Grand in aid		Income					
			Govt	Other	Contrib- utions	Donati- ans	Taxes	Fees	Other	Total
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
	District Total	1240	1928	3467	189	139	2842	571	3337	12473
1.	Chandrapur	60	114	144	-	-	124	32	161	575
2.	Mul	70	129	228	-	36	277	98	276	1044
3.	Gondp' pri	73	147	34	6	3	272	5	107	574
I.	<u>Chandrapur Tahsil:</u>	203	390	406	6	39	673	135	544	2193
4.	Warora	82	125	407	1	3	139	21	128	824
5.	Bhadrawati	79	95	84	22	2	143	-	411	757
6.	Chimur	85	120	254	-	-	149	-	370	893
II.	<u>Warora Tahsil:</u>	246	340	745	23	5	431	21	909	2474
7.	Bramhapuri	73	147	229	-	1	168	1	399	945
8.	Nagbhid	67	109	338	2	2	144	60	102	757
9.	Sindewahi	69	-	29	-	3	201	113	316	662

Table No. 10.2 (Contd)

500 - 201 -

	3.	4.	5.	6.	7.	8.	9.	10.	11.
III. Brahmapur Tehsil	209	256	596	2	6	513	174	817	2364
10. Gadakholi	50	75	166	-	-	141	9	53	444
11. Armodi	55	99	527	6	3	135	41	181	992
12. Champrahi	81	91	121	36	75	176	37	147	683
13. Dhamra	70	56	148	-	-	49	37	75	365
14. Kurkheda	67	139	126	85	4	177	34	155	720
15. Gadakholi Tehsil	323	460	1088	127	82	678	158	611	3204
15. Sironcha	33	57	193	10	2	104	21	82	469
16. Aheri	48	51	157	7	-	145	18	81	459
17. Ettapalli	48	46	73	-	1	31	3	6	160
<u>Sironcha Tehsil</u>	129	154	423	17	3	280	42	169	1088
18. Rajura	130	328	209	14	4	267	41	287	1150
<u>Rajura Tehsil</u>	130	328	209	14	4	267	41	287	1150

Table No 10.2 (Contd)

- 202 -

Sr. No.	District / Taluk / Panchayat / Samiti	Sanitation & Health	Public Works	Social & Moral Promotion	Admini- stration.	Welfare	Preserva- tion of Animal Husbandary	Collec- tion of land re- venues & maint anance	Other	Total
1.	2.	12	13	14	15	16	17	18	19	20
	District Total	1718	6479	605	2074	211	248	-	85	11420
1.	Chandrapur	52	254	26	107	5	7	-	-	451
2.	Mul	126	441	28	152	16	24	-	7	794
3.	Gondapri	100	249	17	104	11	1	-	-	482
I.	Chandrapur Tahsil	278	944	71	363	32	32	-	7	1727
4.	Warora	92	579	41	75	22	18	-	2	829
5.	Bhedrawati	103	294	58	181	10	12	-	2	660
6.	Chimur	161	452	64	125	20	9	-	14	845
II.	Warora Tahsil	356	1325	163	381	52	39	-	18	2334
7.	Bramhapuri	155	593	53	248	24	30	-	2	1105
8.	Na bhid	115	472	85	132	28	40	-	17	889
9.	Sindewahi	122	462	24	107	21	9	-	7	752

Table No 10.2 (Contd)

- 203 -

1.	2.	3. 12.	13	14	15	16	17	18	19	20
III.	Bramhapuri Tehsil	392	1527	162	487	73	79	-	26	2746
10.	Gadchiroli	77	271	8	63	-	-	-	-	419
11.	Arneri	166	265	64	145	9	30	-	3	682
12.	Chamorsah	82	346	15	141	12	6	-	1	603
13.	Dhanora	11	110	19	17	-	5	-	2	164
14.	Kurkheda	41	463	32	104	4	4	-	2	650
	Gadchiroli Tehsil	377	1455	138	470	25	45	-	8	2518
15.	Sironcha	66	334	5	43	2	18	-	-	68
16.	Aheri	140	147	37	84	1	15	-	21	443
17.	Ettapalli	24	90	3	42	-	2	-	-	161
	<u>Sironcha Tehsil</u>	230	571	45	169	3	33	-	21	1072
18.	Rajura	85	657	26	204	26	20	-	5	1023
	Rajura Tehsil	85	657	26	204	26	20	-	5	1023

Source :- The Chief executive Officer, Zilla Parishad, Chandrapur.

Table No. 10.3

- 204 -

Headwise receipts, Government grants and expenditure of Zilla Parishad in Chandrapur District.

(Rs. in '000')

Sr. No.	Head of Account	Actuals: 1962-63	Actuals: 1979-80	Actuals: 1980-81	Revised: 1981-82	Estimate: 1982-83
1.	2.	3.	4.	5.	6.	7.
I. Receipts.						
1. Self raised resources.						
a)	Local fund less including stampduty Grants.	42	2513	2632	1810	3780
b)	Education.	27	1578	1158	1500	1550
c)	Agriculture.	-	1206	901	500	350
d)	Building & Communications	39	1004	604	1000	900
e)	Others.	599	3177	1215	2750	5177
	Total :-	707	9478	6510	7540	11757
2. Govt. Grants.						
a)	Purposive grants.	3442	52846	67254	74717	6065
b)	Establishment grants.	521	11109	16665	19527	1376
c)	Plan scheme grants.	3608	13631	14215	14285	1483
d)	Others.	3365	4430	4472	5038	7175
	Total Govt. Grants :	10936	82016	102606	113567	16099
3. Debt:						
a)	Loans & Advances	262	3291	(-)2509	113	-
b)	Deposit & Advances.	203	15377	21025	19101	20024
c)	Remittances.	-	65809	75910	-	-
d)	Others.	-	-	-	-	-
	Total :-	465	84477	94426	19214	20024
4. Opening Balance						
	Grand Total (Receipts)	13003	184260	214680	151582	55813

Table No. 10.3 (Contd.)

1.	2.	3.	4.	5.	6.	7.
II. Expenditure :						
a) General Administration	494	8968	6775	7543	2139	
b) Education	5078	42608	51730	55377	9301	
c) Medical	71	384	633	791	215	
d) Agriculture.	173	2076	3381	3351	1122	
e) Animal Husbandry.	122	2385	2980	3181	1106	
f) Building & Communications.	680	7691	16870	16664	3593	
g) Social Welfare.	1159	1679	2637	2872	963	
h) Irrigation	249	3400	3789	5074	1078	
i) Others.	3052	15256	18926	29577	8609	
Total (a to i)	11078	84447	107721	124435	28726	
Debt Section.						
a) Loans & Advances.	52	535	152	113	-	
b) Deposit & Advances.	199	22481	19536	19101	20024	
c) Remittances.	-	65659	75960	-	-	
d) Others.	-	-	-	-	-	
Total :-	251	88675	95698	19214	20024	
Closing balance.	1674	11138	11261	7933	7063	
Grand Total (Expenditure + C.B.)	13003	184260	214680	151582	55813	

Source :- Chief Executive Officer, Z.P. Chandrapur.

Table No. 10.4

- 206 -

Income and Expenditure of Municipal Council, Corporation and Cantonment Boards in Chandrapur District during 1981-82.

(Rs. in '000')

Sr. No.	Name of Municipal Councils.	Grants & Contributions		Income				Revenue derived from properties	Others	Total
		Government.	Others	Revenue	Taxes	Other	Total			
				Land.	Houses & Taxes	Col. No. 5+6+7.				
1	2	3	4	5	6	7	8	9	10	11
	Total for all Municipal Councils.	7994	36	10719	2750	1084	14553	419	1313	24315
1.	Chandrapur M. C.	3616	-	4779	2001	887	7667	117	-	11400
2.	Warora M. C.	1618	34	1181	321	19	1521	160	257	3590
3.	Ballarpur M. C.	1640	-	3581	233	80	3894	45	1008	6537
4.	Rajura M. C.	699	2	445	103	84	637	10	45	1393
5.	Desaiganj M. C.	421	-	733	87	14	834	87	3	1345

Table No. 10.4 (Contd.)

- 207 -

Sr. No.	Name of Municipal Councils.	EXPENDITURE.							Total.
		General Administration.	Cost of Collection of Taxes.	Public Safety.	Public Health & Convenience.	Public works.	Public Instructions.	Others.	
1	2	12	13	14	15	16	17	18	19
	Total for All Municipal Councils	1395	2503	1003	7042	2937	2602	6399	23382
1.	Chandrapur M. C.	397	916	778	4992	348	718	2447	10596
2.	Warora M. C.	208	453	70	1045	625	597	396	3494
3.	Ballarpur M. C.	429	601	35	483	1841	874	3358	7621
4.	Rajura M. C.	166	208	55	170	83	306	179	1167
5.	Desaigabj M. C.	196	325	65	392	40	7	19	1004

: Source :- All Municipal Councils in Chandrapur District.

Table No. 11.1

208 -

Plan Expenditure under different development Heads during 1980-81 and 1981-82. -

(Rs. in Lakh)

Sr. No.	Development Head.	1980-81			1981-82		
		State sector	Local sector	Total	State sector	Local sector	Total
I	Agricultural Programms	179.65	29.05	208.70	181.95	45.75	227.71
II	Co-operation & Community Dev.	19.45	-	19.45	16.97	-	16.97
III	Irrigation & Power.	267.04	-	267.04	257.22	-	257.22
IV	Industry & Mining.	18.44	-	18.44	17.93	-	17.98
V	Transport & Communication	193.13	56.10	249.23	135.43	61.00	196.43
VI	Social Services	253.10	83.18	336.28	322.07	112.50	434.57
VII	Miscellaneous Services	420.63	--	420.63	425.57	--	425.57
	Total (A) State Plan	1351.44	168.33	1519.77	1357.20	219.25	1576.45
	(B) Centrally Sponsored Schemes.	48.78	-	48.78	85.26	-	85.26

Sources :- District Planning Officer, Chandrapur.

PLAN EXPENDITURE IN CHANDRAPUR DISTRICT

1981-82

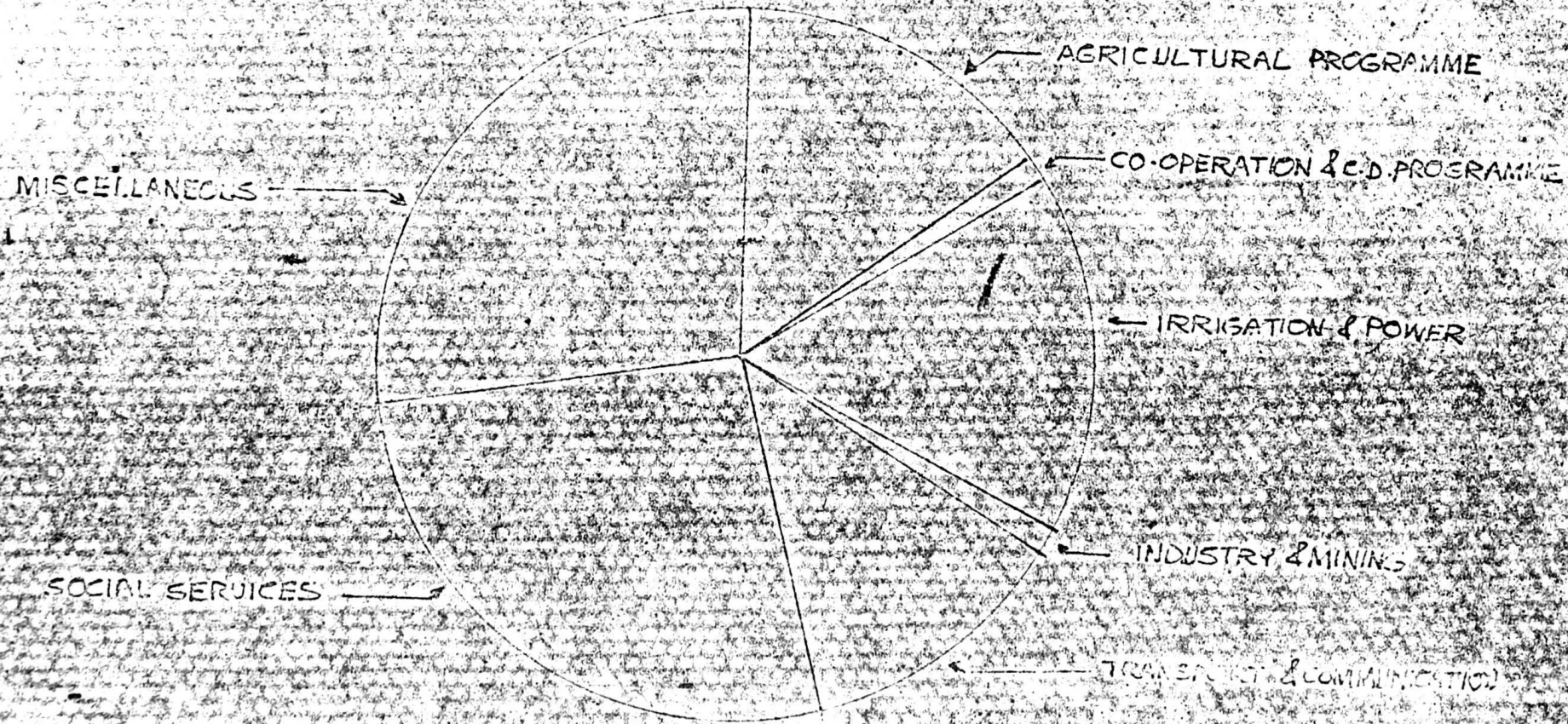


Table No. 11.2

Important Physical Achievements under Plan during 1980-81 & and 1981-82

Name of the Development Head/Sub-head.	Item	Unit	Physical Achievements during	
			1980-81	1981-82
2.		3.	4.	5.
<u>Agricultural and Allied Schemes.</u>				
1. <u>Crop Husbandry</u>	1) Subsidy for pesticide ratificas etc.	Hect.	4370	12510
	2) Integrated Area Development Scheme for Small Holders.	No.	-	-
	3) Subsidy for Purchase of Plant Protection equipments.	Hect.	82	333
	4) Establishment of Gobargas plants.	No.	7	46
	5) Distribution of Seed for Green Manuring and Glyricidya cutting.	Hect.	300	217
	6) Encouragement of Vegetable development.	No.	2250	-
	7) Production Programme of Pulses crops.	Hect.	71	4977.57
	8) Distribution of Subsidised seeds and chemical Fertilisers.	Hect.	350	444
	9) Large-Scale demonstration and distribution of rhizobium culture for maximum pulses production.	Hect.	2831	-
	10) Supply of Bullocks & Bullock carts to Adwasas.	No.	34	30
2. <u>Minor Irrigation.</u>	1.) Construction of New Irrigation Wells.	No.	-	74
	2. Installation of Pump Sets.	No.	-	82
	3. Local Sector Works (Irrigation potential)	Hect.	-	-
	4. State Sector Works (Irrigation Potential)	Hect.	-	285.47
	5. Subsidy for Failed Irrigation wells.	No.	319	74

Table No. 11.2 (Contd.)

- 210 -

2.	3.	4.	5.	6.
Minor Irrigation.	6. Centrally assisted scheme for grant of subsidy for minor irrigation works to farmers not eligible for subsidy under other special schemes.			
Soil Conservation.	1. Land Development through Soil Conservation measures bunding and terracing programme.	Hect.	2306	1522
Ayut Development.	1. Construction of field Channels.	Hect.	971	1068
	2. Integrated Area development scheme for Small Holders.	No.	1630	1404
Animal Husbandry	1. Providing medicine to Veterinary Institutions.	No.	65	66
	2. Supply of Drugs to Animals.	No.	11	-
	3. Establishment of Veterinary institution.	No.	2	2
	4. Strengthening of the Office of the District Animal Husbandry Officer.	No.	1	1
	5. Establishment of Mobile Epizootic Control Unit.	No.	4	4
	6. Control of foot and mouth disease.	No.	2700	1860
	7. Stipend for training of Livestock Supervisory.	No.	12	12
	8. Supply of Milk Cows to workers - Section.	No.	26	-
	9. Organisation of Demonstration of (Fodder Development) Plots.	No.	18	80
	10. Publicity & Mass Propaganda.	No.	4	5
	11. Distribution of Cuckras.	No.	-	-
Dairy Development :-	1. Organisation of Milk Produce societies, Unions Federations, Managerial Subsidy & Financial Assistance.	No.	-	-
	2. Supply of one year old Buffaloes. Calves.	No.	50	-
	3. Supply of dry pregnant Buffaloes.	No.	10	-
	4. Subsidy for Transport of dry Pregnant Buffaloes.	No.	10	-

Table No. 11.2 (Contd.)

1.	2.	3.	4.	5.	6.
7. Fisheries :		1. Fish farming in impounded water.	No. in lakhs -		
		a) Stocking of Carp Fish	--do--	94.33	84.59
		b) Fish seed production	--do--	12.51	5.01
		2. Training of fish youth	No.	25	15
		3. Development of fisheries co-operatives.	No.	25	13
		4. Assistance for purchase of Fishery requisits & grant of Subsidy.	Rs. in Lakhs.	1017.2	0.41
8. Forest :		1. Plantation of General utility Timber	Hect.	-	-
		2. Forest Communication :			
		a) Block Topping of Roads	kms.	-	-
		b) Improvements to roads	"	8,00	10,00
		c) New Constructions	"	-	-
		3. Forest Labour welfare : (Amenities to Workers)			
		a) Wells	No.	2	5
		b) Shed	No.	5	6
		c) Old wells	No.	3	3
9. Warehousing and Marketing.		1. Loans to Agricultural Produce marketing Committees.	No.	2	-
10. Integrated Rural - Development Programme.		1. Integrated Rural Development Programme.	No.	3427	5607
II. Co-operation.		1. Financial Assistance to Tribal Co-operatives.	No.	100	5006
		2. Distribution of Consumers Goods in Rural Areas.	No.	-	-
		3. Labour contract societies.	No.	13	11
		4. Share Capital Contribution to Agricultural processing Societies Other than Sugar Factories, Dal, Mills, Gur Khandsary and other Unit.	"	1	1
		5. Assistance to Urban consumers stores.	No.	5	1
		6. Distribution of Consumer articles in Rural areas.	No.	9	6
III. Medium Irrigation and Power.					
1. Medium Irrigation.		1. No. of Medium irrigation project in progress.	No.	10	10
		1. Normal Development (Agril. Pumps)	No.	214	65
2. Power.		2. Rural Electrification (Villages)	No.	17	11

Table No. 11.2 (Contd.)

1.	2.	3.	4.	5.
	Power.	3. Special scheme for Electrification of Tribal villages.		
		a) Villages	No.	16 3
		b) Pumps	No.	18 6
IV.	Industry & Mining :	1) Seed money Assistantts to educated unemployed (Units).	No.	143 198
		2) Employment promotion programme (Beneficiaries)	No.	- -
		3) No. of Handloom Industries.	No.	14 5
		4) Assistance to Industrial Co-operative.	No.	4 3
		5) Assistance to Block Level village Artizon Multipurpose, Co-operative Societies.	No.	17 1
		6) Development of Handicraft	No.	3 7
		7) Programme for Training of rural youth for self Employment.	No.	247 -
		8) Training scheme for educated unemployed.	No.	209 280
V.	<u>Transport & Communication</u>	i) <u>District Road</u>		
		1. Improved	Kms.	49.40 54.00
		2. New Construction	-do-	67.30 11.00
		3. C.D. Roads	-do-	11.00 21.00
		ii) <u>Rural Roads</u>		
		1. Road constructed	Kms.	21.40 69.00
		2. Improvement	"	= 46.60
		3. C.D. Works	"	= 24.00
VI.	<u>Social Services.</u>	1. Opening of Balwadies	No.	- 15
	<u>General Education.</u>	2. Upgradation of Single teacher Schools.	"	- -
		3. Attaching Std.V-VII to Secondary School.	No.	2 5
		4. Opening of schools in schools less village.	"	22 10
		5. Development & Expansion Non-Govt. Secondary schools.	"	52 76
		6. Stipends to students belonging to Tribal studing in (Class IV to X)	"	2223 3400
		7. Adults Education Centres.	"	240 420
		8. Development of Higher Secondary Education Centre.	"	6 3

Table No. 11.2 (Contd.)

2.	3.	4.	5.	6.
9)	Book Banks in primary schools (Beneficiaries)	No.	4623	...
10)	Non-formal education programme for the age group 9-10	"	23	25
11)	Special facilities to students belonging to S.C./S.T. in primary school.	"	10062	5424
12)	Grants to Zilla parishad for primary school Building.	"	35	13
13)	Construction of quarter for primary school teachers.	"	16	--
14)	UNICEF aided programme supply of Science Kit Boxes.	"	36	28
15)	Quality improvement Programme of elementary education Seminar regarding for elementary.	"	1	1
16)	Seminar Reading for Secondary Teachers.	"	1	1
17)	Book Banks in secondary schools	"	8828	1700
18)	Training of Teachers for implementing NCERT Syllabus	"	7	11
19)	Maintenance grants to the existing Non-Govt. Colleges towards their expansion & New Colleges,	"	1	5
20)	Establishments of Rural Sports Centres.	"	50	1
21)	District Coaching Programme & Establishment of District Coaching centres.	"	2300	--
22)	Development of Gymnasia	"	4	1
23)	Stipend to westler trainees	"	10	10
24)	Award to scholarship to Budding.	"	10	9
25)	Educational concession to E.B.C. Students.	"	300	5150
26)	Institution of Merit Scholarship of post S.S.C. level for E.B.C. Student.	"	48	48
27)	Construction of Building for P.F.C./Sub-centre and Rural Hospital.	"		
a)	Rural Hospitals	No.	--	2
b)	Health Centres	"	--	4
c)	Sub-Centres.	"	--	1
2)	Establishment of new Health centres.	No.	--	6

Health.

TABLE No. 11.2 (Contd.)

1.	2.	3.	4.	5.	6.
2.	<u>Health.</u>	3. Expending facilities in Civil Hospital.	Rs. in lakhs	-	0.47
3.	<u>Water Supply.</u>	1. Govt. Water supply scheme.	No.	-	-
		2. Piped water supply scheme.	No.	-	-
		3. Well construction	No.	207	75
		4. Doring operation by G.S.D.A.			
		a) Bore Whole	"	339	431
		b) Hand pumps	"	307	-
		c) Power pumps	"	63	477
4.	<u>Backward Class Welfare</u>	:- 1. Grant of Tuition, Fees Examination Fees to B.C. Hostels.	No.	81	-
		2. Award of Post S.S.C. scholarship.	"	21	4293
		3. Opening & maintenance of B.C. Hostels, for Boys & Girls.	No. of Beneficiaries.	1 75	6
		4. Grant in aid to aided Hostels.	B.C. Beneficiaries.	7 140	9 180
		5. Ashram Shala complex	No.	29	36
		6. Construction of irrigation wells.	No.	60	46
		7. Installation of Pumping Sets.	No.	38	27
		8. improvement of Harijan Bastis.	No.	4	6
		9. Supply of Oil Engine	No.	80	39
		10. Restructing of Directorate of Social Welfare.	"	1	1
		11. Award of scholarship to B.C. students studding in High school Beneficiries.	"	1088	1217
		12. Award of stipend to B.C. students in I.T.I. (Beneficiries).	"	10	27
		13. Payment of Building grants to aided Backward Class Hostel.	No.	3	2
		14. Opening, Maintanance & Development of Ashram Shalas run by Voluntry Agencies.	"	3	5

Table No. 11.2 (Contd.)

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1.	2.	3.	4.	5.	6.
		15. Grant in aid to Balwadis	No.	7	10
		16. Agriculturists for development of Purchase of fertilisers & Equipment.	"	58	99
		17. Financial assistance to Co-operative Housing Societies of B.U.			
		a) Societies	No.	2	2
		b) Houses	No.	20	55
		18. Financial Assistance to Individual & Group Housing for B.C.	No.	66	58
		19. Propoganda for Breemoval of untouchability Villages.	"	2	2
		20. Pre-matric scholarship for Children of these engaged in unclean accoupaton.	"	14	12
		21. Bayment of Grant in aid to Voluntary Agencies for running Juvenile guidance and child Guidance centre.	"	1	-
		22. Celebration of International year for child.	No.	4	4
5.	<u>Housing.</u>	1. Tiling of Roofs of huts.	No.	150	35
		2. Provision of house sits to landless workers in Rural areas and construction of huts.	No.	766	1602
6.	<u>Information & Publicity.</u>	1. Opening of Intensive Publicity Cells.	No.	4	4
		2. Intencive publicity cells in tribal areas.	No.	4	4
VII.	<u>Miscellaneous.</u>				
1.	Nutrition	1. Special Nutrition programme in urban pumps.			
		a) Centres	No.	8	8
		b) Beneficiaries	"	1600	1100
2.	Employment Guarantee Scheme.	1. Expenditure under E.G.S.	Rs. in Lakhs.	-	424.37

Source :- District Planning Officer, Chandrapur.

Table No. 12.1

- 216 -

Average wholesale Prices of Certain Agricultural Commodities in Chandrapur District during 1968 & 1981.

(Month & Spot wholesale Prices in Rs. per Quintals).

Sr. No.	Important Commodity	Variety	Months												Average for the year
			Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Decem.	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
1.	<u>Paddy</u>	Super-	74	74	74	74	74	74	74	74	74	74	74	74	74
	District 1968	Fine.													
	Average 1981	"	165	165	156	162	160	160	158	156	158	157	155	167	156
2.	<u>Paddy</u>	Fine													
	District 1968		69	69	69	69	69	69	69	69	69	69	69	69	69
	Average 1981	"	134	145	144	149	140	142	142	143	144	144	147	146	142
3.	<u>Paddy</u>	Medium													
	District 1968	"	64	64	64	64	64	64	64	64	64	64	64	64	64
	Average 1981		135	131	131	135	131	131	128	132	128	120	125	125	129
	<u>Paddy</u>	Course													
	District 1968	"	58	58	58	58	58	58	58	58	58	58	53	58	58
	Average 1981		124	132	125	-	-	-	145	143	142	145	125	122	132

Table No. 12.1 (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
2)	<u>F i c e</u>	Fine - Luchaf													
	District	1968	140	140	140	140	140	140	140	140	140	140	140	140	140
	Average	1981	218	234	232	233	240	240	260	262	259	239	235	240	243
3)	<u>W h e a t</u>	Hawara													
	District	1968	165	130	130	120	115	119	107	121	119	132	92	110	121
	Average	1981	192	191	189	200	200	204	213	212	208	212	204	207	200
4)	<u>J e w e l</u>	Gaoran													
	District	1968	58	58	58	58	58	58	58	58	58	58	58	58	58
	Average	1981	144	148	147	173	167	174	177	175	178	168	167	161	160
5)	<u>G r a n</u>	Gaoran													
	District	1968	-	135	84	85	100	116	117	118	112	132	167	57	101
	Average	1981	315	350	325	349	355	358	353	375	373	383	373	325	365
6)	<u>U d i d</u>	Black													
	District	1968	141	120	118	121	118	115	105	131	80	96	74	68	107
	Average	1981	261	264	257	256	260	263	294	305	287	241	260	226	259

Table No. 12.1 (Contd.)

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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
7)	<u>Mung</u>	Gajara														
	District	1968	115	118	115	105	105	111	105	117	115	96	74	68	103	
	Average	1981	337	343	341	344	348	344	342	337	333	335	319	304	330	
8)	<u>Linseed</u>	1968														
	District	1968	Red	164	140	120	119	111	106	111	229	137	135	128	133	136
	Average	1981	"	536	504	455	455	496	484	497	512	538	514	523	504	483
9)	<u>Sesumum</u>															
	District	1968	Barda	174	151	154	163	154	262	270	274	270	184	170	163	199
	Average	1981	"	609	575	611	620	625	625	682	610					619
10)	<u>Groundnut</u>															
	District	1968	Local													
	Average	1981	"													
11)	<u>Cotton</u>															
	District	1968	H. 4 & 1007													
	Average	1981	"	524	505										514	

Table No. 12.1 (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
12)	<u>Bopat</u>															
	District	1968	Local	86	75	72	70	62	62	65	77	87	65	89	90	68
	Average	1981	"	175	272	261	268	271	258	271	275	257	275	275	-	254
13)	<u>Kultha</u>															
	District	1968	Gaorani	69	71	59	63	61	69	70	75	88	46	57	60	65
	Average	1981	"	127	141	148	150	162	172	182	176	180	162	165	159	147
14)	<u>W e J</u>															
	District	1968	Local	-	-	-	-	-	-	-	-	-	-	-	-	-
	Average	1981	"	182	268	268	278	279	310	310	320	260	280	270	320	272
15)	<u>Barchati</u>		Gaorani													
	District	1968		-	106	100	130	129	130	131	91	90	-	-	-	67
	Average	1981	"	336	352	309	340	330	335	330	330	330	330	330	320	334
16)	<u>Mog</u>		Gaorani													
	District	1968		-	82	70	85	87	99	68	69	70	-	-	-	52
	Average	1981	"	200	278	320	303	304	340	340	315	-	-	-	-	295

Table No. 12.1 (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
17)	<u>Tur</u>														
	District 1968	Gajara	-	82	70	85	87	99	68	69	70	-	-	-	52
	Average 1981	"	200	278	320	303	304	340	340	315	-	-	-	-	295
18)	<u>Chillies</u>	Jambhul- ghati													
	District 1968		190	360	270	310	310	350	360	-	-	-	120	125	198
	Average 1981	"	-	-	550	480	-	510	-	-	-	-	-	-	513

Agricultural Produce Marketing Committee in Chandrapur District.

Statement showing the Average Retail Prices of Important commodities of District
Head quarter in Chandrapur district during 1981.

Sr. No.	Commodity	Brief description of quality brand & count with local trade name.	Unit	January 1981	February 1981	March 1981	April 1981	May 1981	June 1981	July 1981
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
<u>CEREALS.</u>										
1.	Rice - clean	Lucha Grade 1	Kg.	2.48	2.50	2.52	2.50	2.50	2.50	2.64
2.	Rice clean	Lucha Grade 2	"	2.17	2.09	2.21	2.25	2.19	2.22	2.38
3.	Rice clean	" 3	"	1.98	1.97	2.00	2.22	2.24	2.23	2.25
4.	Wheat	Gawrani (Red)	"	2.02	1.97	1.98	2.05	2.15	2.20	2.24
5.	Wheat	Hawara (White)	"	2.04	2.07	2.08	2.15	2.18	2.16	2.20
6.	Wheat Floor (White-wala)	Mill made	"	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
7.	Jowar White	Gaorani	"	1.46	1.61	1.60	1.83	1.96	1.95	1.90
8.	Jowar (Yellow)	Hybride	"	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
9.	Jowar (Yellow)	Gaorani	"	1.50	1.51	1.50	1.72	1.86	1.82	1.90
10.	Bajara (Course)	Gaorani	"	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
<u>Pulses.</u>										
11.	Gram (Whole)	Local	"	4.35	4.55	3.87	3.75	3.91	3.95	4.20
12.	Gram (Dal)	Gaorani	"	5.06	4.87	4.60	4.50	4.70	4.68	4.92
13.	Arhar (Dal)	Yeotmal	"	4.80	4.50	4.56	4.94	5.15	5.02	5.00
14.	Moong (Dal)	Mill-made	"	4.85	4.94	5.00	5.19	5.10	5.10	5.15
15.	Urad (Dal)	Mill-made	"	4.40	4.50	4.50	4.50	4.50	4.45	4.50
16.	Masur (Dal)	"	"	5.10	5.25	4.44	4.25	4.62	4.81	4.87

Table No. 12.2 (Contd.)

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Commodity	Brief description of quality brand & count with local trade Name.	Unit	August 1981	September 1981	October 1981	November 1981	December 1981	Yearly average	
1.	2.	3.	4.	12.	13.	14.	15.	16.	17.
<u>CEREALS</u>									
1.	Rice Clean	Lucha+ Grade 1	Kg.	2.74	2.71	2.70	2.72	2.84	2.61
2.	Rice Clean	"	"	2.47	2.47	2.58	2.60	2.64	2.35
3.	Rice Clean	"	"	2.25	2.24	2.43	2.50	2.48	2.19
4.	Wheat	Gaorani (red)	"	2.25	2.26	2.28	2.35	2.42	2.18
5.	Wheat Flour (white wala)	Lawana (white)	"	2.29	2.26	3.34	2.37	2.42	2.21
6.	Wheat Flour (white wala)	Mill-made	"	N. A.	N. A.	N. A.	N. A.	N. A.	N. A.
7.	Jowar White	Gaorani	"	1.90	1.90	1.92	1.92	1.92	1.82
8.	Jowar Ration	Hybride	"	N. A.	N. A.	N. A.	N. A.	N. A.	N. A.
9.	Jowar (Yellow)	Gaorani	"	1.90	1.90	1.92	1.95	1.95	1.69
10.	Bajara (Course)	"	"	N. A.	N. A.	N. A.	N. A.	N. A.	N. A.
<u>Pulses</u>									
11.	Gram (Whole)	Local	"	4.44	4.31	4.29	4.15	4.15	4.16
12.	Gram (Dal)	Gaorani	"	5.22	5.05	5.25	4.81	4.75	4.85
13.	Ahhar (Dal)	Yeotmal	"	5.32	5.44	5.50	5.50	5.80	5.12
14.	Moring (Dal)	Mill-made	"	5.20	5.25	5.25	5.10	5.00	5.08
15.	Udad (Dal)	"	"	4.50	4.50	4.50	4.50	4.50	4.48
16.	Masur (Dal)	"	"	5.22	5.05	5.15	5.06	4.90	4.89

TABLE NO. 12.2 (Contd.)

- 223 -

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
	<u>Sugar & Gur</u>									
17.	Sugar D-30	Open-Market	Kg.	7.16	7.50	7.65	8.66	7.96	7.29	6.72
18.	Sugar D-30	Ration	"	3.50	3.50	3.50	3.50	3.50	3.50	3.50
19.	Gur	--	"	3.80	3.80	3.95	4.60	5.10	5.00	5.00
	<u>Oil & Fats</u>									
20.	Groundnut Oil	Mill-made	"	13.69	14.82	14.87	16.00	17.00	19.00	20.00
21.	Vanspati Dalda	Hindustan Liver Co.	"	13.18	14.15	14.52	14.40	14.44	14.80	15.22
22.	Milk (Buffalow)	Local	Litre	2.50	2.73	2.80	2.80	2.80	2.80	2.80
23.	Goat meat	"	Kg.	16.00	16.00	16.00	16.00	16.00	16.00	16.00
24.	Fresh Fish	"	"	20.60	20.00	20.00	20.00	20.70	20.50	20.20
25.	Eggs (Hen)	Improved	Dozen	6.00	6.00	5.40	5.40	5.40	5.40	5.64
	<u>Condiment & Spices.</u>									
26.	Salt	Crystal	Kg.	0.50	0.50	0.50	0.50	0.70	0.75	0.75
27.	Turmeric	Waigaon	"	7.00	7.00	8.00	9.00	8.80	8.00	8.00
28.	Dry chillies	Jambhulghatti	"	8.00	8.00	11.12	13.00	14.00	13.00	13.40
	<u>Vegetables</u>									
29.	Potatoes	Kanpur	"	1.25	1.25	1.25	1.25	1.32	1.87	2.00
30.	Onions	Nashik	"	0.88	0.95	1.00	1.00	0.86	0.75	1.10
	<u>Fruits & Nuts.</u>									
31.	Plantation (Banana)	Bhusawal	Dozen	2.12	2.00	2.00	2.00	2.50	2.50	2.50
32.	Tea Leaf	Brook Bond	Kg.	24.00	24.00	23.50	22.00	22.00	23.20	24.00
33.	Coffee Powder	"	"	14.43	15.00	15.60	15.60	15.60	15.60	15.60
	<u>Fuel, Power, Light Lubrications.</u>									
34.	Kerosine Oil	Indian oil	Litre	1.60	1.60	1.60	1.60	1.57	1.72	1.75

Table No. 12.2 (Contd.)

- 224 -

1.	2.	3.	4.	12.	13.	14.	15.	16.	17.
<u>Sugar & Gur</u>									
17.	Sugar D-30	Open Market	Kg.	6.47	5.80	5.90	5.71	5.85	6.88
18.	Sugar D - 30	Ration	"	3.50	3.50	3.50	3.50	3.50	3.50
19.	Gur	"	"	5.25	4.25	4.50	4.15	3.50	4.52
<u>Oil & Fats</u>									
20.	Groundnut oil	Mill-made	"	17.36	17.50	16.70	16.13	15.28	16.34
21.	Vanspati Dalada	Hindustan Liver Co.	"	12.60	12.25	12.13	12.40	12.42	13.54
22.	Milk (Buffalow)	Local	Litre	2.87	3.00	3.00	3.00	3.00	2.85
23.	Goat Meat	"	Kg.	16.00	16.00	16.00	16.00	16.50	16.00
24.	Fresh Fish	"	"	21.00	20.00	23.60	24.25	24.75	21.31
25.	Eggs (Hen)	Improved	Dozen	6.00	6.00	6.00	6.00	6.00	5.77
<u>Condiment & Spices.</u>									
26.	Salt	Crystal	Kg.	0.75	0.75	0.75	0.75	0.75	0.66
27.	Turmeric	Waigaon	"	8.00	8.00	8.00	8.00	8.00	7.98
28.	Dry Chillies	Jambhulghati	"	13.82	14.12	16.60	16.38	15.75	13.09
<u>Vegetables:</u>									
29.	Potatoes	Kanpur	Kg.	2.00	2.00	2.50	2.25	1.75	1.72
30.	Onions	Nashik	"	1.25	1.41	2.50	2.39	2.00	1.34
<u>Fruits & Nuts</u>									
31.	Plantation (Banana)	Bhusawal	Dozen	2.50	2.50	2.25	2.25	2.19	2.27
32.	Tea Leaf	Brook-Bond	Kg.	24.00	24.00	24.00	24.00	24.00	23.55
33.	Coffee Powder	"	"	15.60	15.60	15.60	15.60	15.60	15.41
<u>Fuel Powder & Light Lubrications.</u>									
34.	Kerosene oil	Indian oil	Litre	1.70	1.72	1.72	1.72	1.72	1.66

TABLE 12.2 (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
49.	Cigarettes	Panama 10 Nos.	10 Nos.	1.10	1.10	1.10	1.25	1.20	1.20	1.20
50.	Bidi	7 No.s Lion Brand	25 Nos.	0.60	0.60	0.60	0.60	0.60	0.60	0.60
51.	Hair Oil	Swastic Tata	Per Bottle	16.50	16.50	16.50	16.50	16.50	16.50	16.50
52.	Paper	Typewriting Paper Ballarpur.	Kg.	14.00	14.00	14.00	18.00	22.00	22.00	22.00

Table No. 12.2 (Contd.)

- 228 -

1.	2.	3.	4.	12.	13.	14.	15.	16.	17.
49.	Cigarettes	Panama	10 Nos.	1.20	1.20	1.20	1.20	1.20	1.17
50.	Bidi	10 Nos. 7 Nos. Lion Brand	25 Nos.	0.60	0.50	0.50	0.60	0.60	0.60
51.	Hair oil	Swastic Tata	per Bottle	16.50	17.25	19.25	19.25	19.25	17.25
52.	Paper	Typewriting paper Ballarpur	Kg.	22.00	22.00	22.00	25.00	25.00	20.16

Note :- As the information collected for the given commodities is restricted to only one Quotation and the too from one shop at district head quarter the averages shown above for individual commodity cannot be said to be fully representative but the data may prove to be useful as a broad indicator of the trend in changes in retail prices over the period of time.

Source :- District Statistical Officer, Chandrapur.

Consumer Price Index Number for Working Class for 1981-82

Base 1960 = 100

Sr.No.	Month & Year	Food	Personal Supplies Tobacco etc.	Fuel & lighting.	Housing	Clothing bedding & foot wear	Miscellane- ous	General Index.
1.	2.	3.	4.	5.	6.	7.	8.	9.
	Average of 1980-81	419	395	438	202	487	328	398
1.	April, 81	465	428	476	211	518	347	435
2.	May	469	428	489	211	532	356	440
3.	June	489	450	496	211	534	359	454
4.	July	495	475	499	215	541	359	459
5.	August	505	463	505	215	546	359	466
6.	September	528	435	527	215	550	370	481
8.	October	538	436	543	215	552	371	488
9.	November	526	455	542	215	533	372	484
10.	December	512	455	550	215	555	373	479

Table No. 12.3 (Contd)

- 230 -

1.	2.	3.	4.	5.	6.	7.	8.	9.
10.	January, 82	522	469	599	224	558	376	485
11.	February	505	480	654	224	560	378	480
12.	March,	496	482	681	224	564	378	477
Average of 1981-82		503	455	547	216	547	366	469

Source :- Office of the Commissioner of Labour Bombay..

CONSUMER PRICE INDEX NUMBERS FOR WORKING CLASS

— FOOD
 - - - ALL COMMODITIES

(NEW SERIES)

BASE YEAR 1960=100

NAGPUR

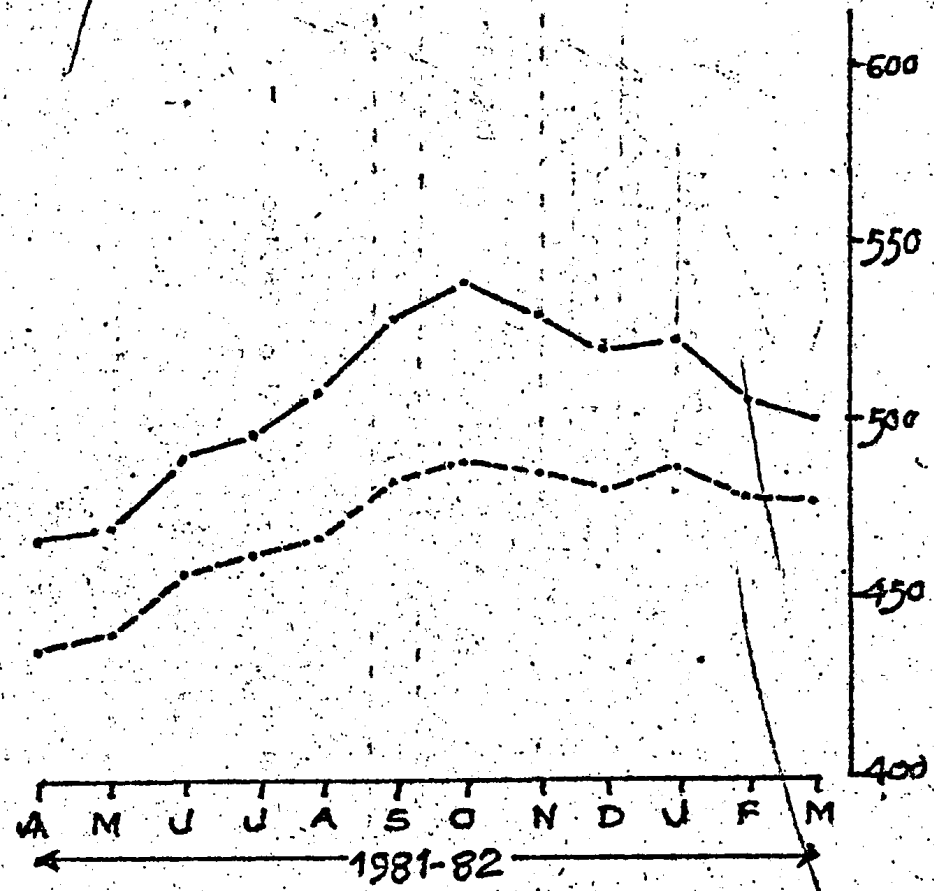
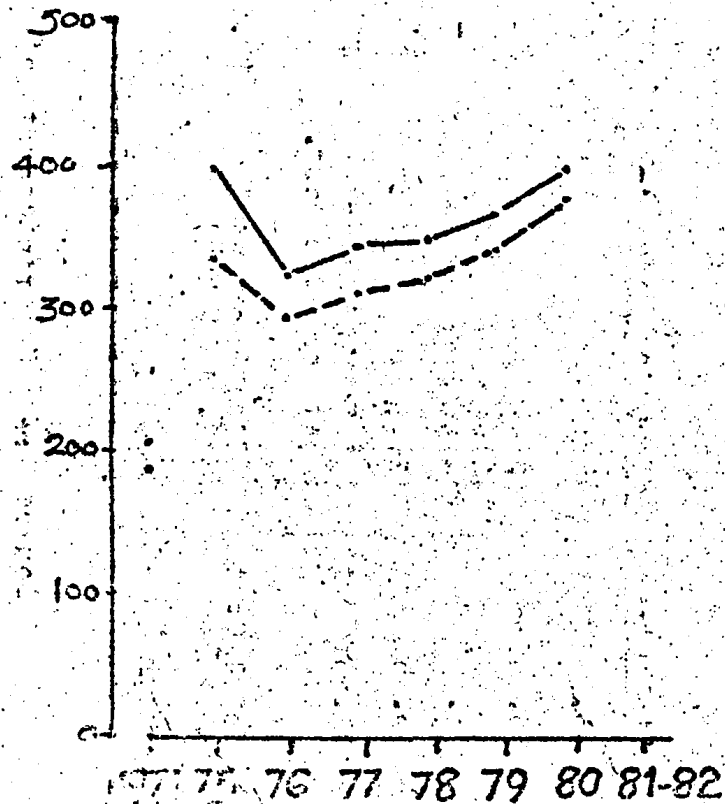


Table No. 13.1

Strength of police Force Statistics in Chandrapur
District during 1963, 1980 & 1981

Item	1963 Calender year	1980 Calender year	1981 Calender year
2	3	4	5
<u>1. Strength of Police</u>			
a) Deputy Inspector General of police (class-I)	-	-	-
b) No. of superintendents	1	1	2
c) No. of Assistant Superintendents	-	-	-
d) No. of Deputy Superintendents	2	3	4
e) No. of Inspector	3	9	8
f) No. of Sub-Inspectors	47	55	71
g) No. of Jamadars	43	-	-
h) No. of Head Constables	183	341	379
i) No. of Constables.	776	1022	1063
<u>Total Strength of police Force</u>	<u>1055</u>	<u>1431</u>	<u>1527</u>
2. No. of Police stations	25	26	26
3. No. of out posts	21	38	38
4. No. of Sub posts	-	-	-
5. No. of Lock-Ups	24	44	46
6. No. of Villages & Towns having police stations/out post/Sub post.	46	64	64
7. Total Cast of Police Force will be Remembered (Rs. in Lakhs)	17.68	148.95	153.15

Source :- Superintendents of police, Chandrapur.

Crime Statistics in Chandrapur district during 1961.

Sr. No.	Type of Offences	No. of Cases reported during the year	Cases pending investigation at the end of the years,	Cases pending trial at the Court from the previous years.	No. of Cases sent to court for trial during the year.
1.	2.	3.	4.	5.	6.
1.	Abetment of Cognizable Offences	2	-	-	-
2.	Cognizable Criminal Conspiracy	-	-	-	-
3.	Offences against the state-public tranquility, Safety & Justice.	71	15	154	56
4.	Serious Offences against persons	816	81	1332	698
5.	Serious Offences against persons and property or against property only.	697	117	677	330
6.	Minor Offences against persons	283	71	326	293
7.	Minor Offences against property	1744	229	2380	1022
8.	Other Offences under I.P.C. not mentioned above	295	34	330	210
Sub Total :- (1 to 8)		3908	547	5199	2609
9.	Other Offences not specified above				
i)	Offences against special and local declared to be cognizable.	5452	1742	7407	5557
ii)	Offences under B.H.O.R. Act. 1947	-	-	-	-
Total :-		9360	2289	12606	8166

Table No. 13.2 (Contd.)

- 233 -

Sr. No.	Type of Offences	Cases compounded or withdrawn or otherwise disposed of by courts including bailding etc.	Cases acquitted.	Cases convicted.	Cases pending trial in the Court at the end of the year.
1.	2.	7.	8.	9.	10.
1.	Abstment of Cognizable Offences	-	-	-	-
2.	Cognizable criminal Conspiracy	-	-	-	-
3.	Offences against the state public tranquility, safety & Justice.	22	18	16	154
4.	Serious Offences against persons	108	288	168	1466
5.	Serious Offences against persons and property or against property only.	11	108	197	691
6.	Minor Offences against persons	12	71	58	478
7.	Minor Offences against property	53	316	509	2524
8.	Other Offences under P.C. not mentioned 1 above.		58	101	380
Sub Total :- (1 to 8)		207	859	1049	5693
9.	Other Offences not specified above				
	1) Offences against special and local laws declared to be cognizable.	42	977	2329	9616
	ii) Offences unders B.H.O.R. Act. 1947.	-	-	-	-
		249	1836	3378	15309

Source :- Superintendent of police, Chandrapur.

TABLE NO. 13.3

- 234 -

No. of convicts admitted in the Chandrapur District Prison.

Sr. No.	Item	Unit	Year 1979			Year 1980			Year 1981		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
1.	Railway Act.		44	-	44	24	-	24	5	-	5
2.	Bombay Police Act.		248	16	264	319	5	324	432	3	435
3.	Bombay Police prohibition Act.		616	53	669	428	22	450	410	21	431
4.	C.R.P.C. Act.		3	-	3	-	-	-	8	-	8
5.	House breaking & theft.		287	19	306	257	6	263	255	18	273
6.	Forgery and cheating		9	-	9	17	-	17	16	-	16
7.	Murder.		16	-	16	14	-	14	14	3	17
8.	Robbery & Dacoity.		6	-	6	16	1	17	13	-	13
9.	Assault and hurt.		61	-	61	30	5	35	21	1	22
10.	Rape & Kidnapping.		-	-	-	3	1	4	17	-	17
11.	Military offences.		13	-	13	-	-	-	1	-	1
12.	Other Offences.		160	2	162	155	1	156	184	-	184
Total :			1463	90	1553	1263	41	1304	1376	46	1422

Source :- District Superintendent of Police, Chandrapur.

TABLE NO. 13.4

The Statement showing the Classification of Convicts admitted in the Chandrapur District prison according to their Education & age Groups.

Sr. No.	Item	Unit	Year 1979			Year 1980			Year 1981		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
	<u>Under 18 Years</u>										
1.	1.1 Illiterate		20	-	20	4	-	4	36	-	36
2.	1.2 Illiterate can read only.		17	2	19	17	3	20	16	-	16
	1.3 Can read & write		40	2	42	25	0	25	4	-	4
2.	<u>18 & 21 Years</u>										
	2.1 Illiterate		28	-	28	13	1	14	20	-	20
	2.2 Illiterate can read only		60	3	63	112	3	115	82	2	84
	2.3 Can read & write		97	1	98	103	4	107	87	2	89
3.	<u>22 & 30 Years</u>										
	3.1 Illiterate		60	2	62	70	2	72	73	3	76
	3.2 Illiterate can read only.		188	26	213	235	2	237	112	8	120
	3.3 can read & write		398	1	399	230	4	234	415	5	420
4.	<u>31 to 40 Years</u>										
	4.1 Illiterate		45	1	46	30	2	32	33	2	35
	4.2 Illiterate can read only.		277	28	305	115	7	122	97	9	106
	4.3 Can read & write		37	1	38	140	2	142	193	2	195

TABLE NO. 13.4 (Contd.)

- 236 -

1.	2.	3.	3.	4.	4.	5.	5.	6.	7.	8.	8.	9.	10.	11.	12.
<u>41 to 60 Years</u>															
5.	5.1	Illiterate		15		17		32	20	2		22	48	2	50
	5.2	Illiterate can read only.		134		6		160	46	8		54	70	11	81
	5.3	Can read & write		10		-		10	94	0		94	82	0	82
<u>60 & above years</u>															
6.	6.1	Illiterate		2		-		2	7	1		8	8	-	8
	6.2	Illiterate can read only.		15		3		18	2	0		2	-	-	-
	6.3	Can read & write		-		-		-	0	0		0	-	-	-
TOTAL															
7.	7.1	Illiterate		170		20		190	144	8		152	218	7	225
	7.2	Illiterate can read only.		711		65		776	527	23		550	377	30	407
	7.3	Can read & write		582		5		587	592	10		602	781	9	790
				1463		90		1553	1263	41		1304	1376	46	1422

Source :- The Superintendent, Chandrapur District Prison Class II.

Table No. 13. 5

Work disposed of in Civil and Criminal Courts of Chandrapur District during 1961 and 1981
(Calendar Year)

Sr. No.	Years	Civil				Criminal				
		Original		Appellate		Original		Appellate		
		Regular	Misc	Regular	Misc	Regular	Misc	Regular	Misc	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	
1.	1961	1790	1297	132	36	4732	377	215	19	-
2.	1981	1896	811	120	104	12416	518	410	192	-

Source :- District and Sessions Judge, Chandrapur.

Table No. 14.1

- 238 -

No. of Banking Offices No. of Scheduled Bank Deposits and Advances in Chandrapur District for the year 1980.

(Rs.)

Sr. No.	Taluka	Year	No. of Towns and Villages having Banking Offices.	Population Covered (No.)	Scheduled Bank (No.)	No. of Banking Offices.	Deposits of Scheduled Banks.
1.	2.	3.	4.	5.	6.	7.	8.
	District Total	1960	-	-	-	-	-
		1979	43	3,43,398	61	63	2709
		1980	44	3,44,240	71	72	3250
1.	Chandrapur	1960	-	-	-	-	-
		1979	-	-	-	-	-
		1980	13	1,65,054	31	132	N.A.
2.	Warora	1960	-	-	-	-	-
		1979	-	-	-	-	-
		1980	8	70,798	11	11	N.A.
3.	Bramhapuri	1960	-	-	-	-	-
		1979	-	-	-	-	-
		1980	5	37,513	6	6	N.A.
4.	Gadchiroli	1960	-	-	-	-	-
		1979	-	-	-	-	-
		1980	11	44,445	15	15	N.A.
5.	Sironcha	1960	-	-	-	-	-
		1979	-	-	-	-	-
		1980	5	17,876	5	5	N.A.
6.	Rajur	1960	-	-	-	-	-
		1979	-	-	-	-	-
		1980	2	8,554	3	3	N.A.

Table No. 14.1 (Contd.)

1.	2.	3.	9.	10.	11.
	Taluka	Year	Advances of Scheduled Banks	Co-operative Banks (No.)	Other Banks (No.)
	District Total	1960	-	-	-
		1979	1035	35	-
		1980	1326	35	14
1.	Chandrapur	1960	-	-	-
		1979	-	-	-
		1980	N.A.	9	3
2.	Warora	1960	-	-	-
		1979	-	-	-
		1980	N.A.	8	3
3.	Bramhapuri	1960	-	-	-
		1979	-	-	-
		1980	N.A.	4	2
4.	Gadchiroli	1960	-	-	-
		1979	-	-	-
		1980	N.A.	8	3
5.	Sironcha	1960	-	-	-
		1979	-	-	-
		1980	N.A.	4	2
6.	Rajura	1960	-	-	-
		1979	-	-	-
		1980	N.A.	2	1

Note :- N.A. = Not available.

Source : Directory of Bank Offices, December 1980
Reserve Bank of India. Publication.

Table No. 14.2

Number of Joint Stock Companies in Chandrapur District
As on 31 St March 1962 , 1981 and 1982.

District	Year	Companies Limited by Shares		Companies Limited by guarantee and associations not for profit.		Total
		Public	Private	Public	Private	
1.	2.	3.	4.	5.	6.	7.
Chandrapur	1962	3	2	-	-	5
	1981	2	5	-	-	7
	1982	2	6	-	-	8

Source :- Department of Company Affairs, Ministry of Law,
Justice and Company Affairs, Govt. of India, New Delhi.

Table No. 14.3

- 241 -

No. of Insurance policies issued and amount insured in Chandrapur District during 60-61 & 1981-82.

Sr. No.	Item	Unit	Details.	
			1960-61	1981-82
1.	2.	3.	4.	5.
1.	Branches.	No.	1	1
2.	Policies Issued	No.	N.A.	3,474
3.	Policies Lapsed	No.	N.A.	N.A.
4.	Amount.	Rs. in '000'	N.A.	94,884

Source :- Divisional Manager, Life Insurance Corporation of India, Chandrapur.

Table No. 15.1

- 242 -

Cinema Statistics in Chandrapur District during 1960-61 & 1981-82.

Sr. No.	District/ Tahsil	No. of permanent Talkies/Theaters		No. of Semi movement and Tajring Talkies		Entertainment Tax Collected Rs.					
		1960-61	1981-82	1960-61	1981-82	1960-61	1981-82				
		No. : Seating Capacity per show	No. : Seating Capa. per show.	No. : Seating capaci- ty per show.	No. : Seat- ing capa- city per show.						
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11	12.
<u>District Total :-</u>		7	4577	13	10071	2	1038	25	17417	3937335	Information is
1.	Chandrapur	4	2643	9	7258	-	-	5	4100	3286652	not available in
2.	Warora	1	768	1	506	-	-	7	5192	325080	the office of the
3.	Bremhapuri	2	1166	1	588	1	388	6	4137	197677	collector
4.	Gadchiroli	-	-	2	1719	1	650	2	1108	127981	
5.	Sironcha	-	-	-	-	-	-	3	1550	10393	
6.	Sironcha	-	-	-	-	-	-	-	-	-	
6.	Rajura	-	-	-	-	-	-	2	1330	29552	

Source :- The Collector, Chandrapur.

Table No. 15.2

- 243 -

Collection of Small Saving in Chandrapur District During the year 63-64 & 1981-82

(Rs. in '000')

Sr. No.	Descriptions	Target		Gross Collection : Withdrawal : Net Collection					
		1963-64	1981-82	1963-64	1981-82	1963-64	1981-82	1963-64	1981-82
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	National Defence Certificates	-	-	1614	-	273	-	1341	-
2.	10 Years Defence certificates	-	-	21	-	-	-	21	-
3.	15 Years Defence Certificates	-	-	-	-	-	-	-	-
4.	10 Years N. S. C. L. Issue	-	-	-	-	-	-	-	-
5.	Postal Certificates	-	-	-	-	-	-	-	-
6.	Five Years fixed Deposits	-	-	476	2500	3761	24114	923	976
7.	Post Office Saving Deposits	-	-	4704	25090	3731	24114	923	976
8.	Commulative Time Deposits	-	-	307	2978	17	1820	290	1158
9.	7 Years N. S. C. II Issue	-	-	-	1759	-	906	-	853
10.	7 Years N. S. C. III Issue	-	-	-	-	-	5	-	(-) 5
11.	7 Years N. S. C. IV Issue	-	-	-	12	-	273	-	(-) 266
12.	7 Years N. S. C. V Issue	-	-	-	1038	-	1866	-	(-) 828
13.	7 Years N. S. C. VI Issue	-	-	-	12223	-	-	-	12223

Table No. 15.2 (Contd.)

- 244 -

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
14.	7 Years N. S. C. VII Issue	-	-	-	440	-	-	-	440
15.	Recurring Deposits	-	-	-	18533	-	14592	-	3941
16.	Post Office, Time Deposits	-	-	-	4532	-	2935	-	1647
17.	Public Provident Fund	-	-	-	1245	-	193	-	1052
18.	Officer Withdrawal from Officer Certificates.	-	-	37	-	14	277	23 (-)	277
19.	National Development Bond	-	-	-	-	-	-	-	-
20.	Annuity Certificates	-	-	-	-	-	3	- (-)	3
Total :-		-	-	6683	67900	4085	46989	2598	20911

Note :- 1960-61 data is not available hence the data for 1963-64 is given.

Source :- Assistant Director of Small Saving, Collectorate Chandrapur.

Table No. 15.3

- 245 -

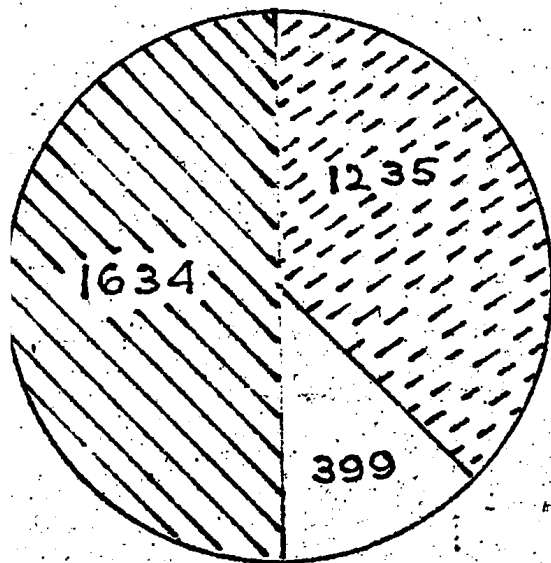
Land Revenue Collection in each Tahsil of Chandrapur District during 1981-82
(Bs. in '000')

Sr. No.	Name of District/ Tahsil	Current years Conso- lidated de- mand of L.R (excluding collection of previous years.	Arrears of L.R (Autho- rised and Un- authorised	Gross Conso- lidated demand	Remi- sion	Suspen- sion	Collect- on due	Actual Coll- ection	No of land holders paying L.R.
1	2	3	4	5	6	7	8	9	10
	District Total Tahsil	1015	342	1357	422	NIL	935	673	Information is not
1.	Chandrapur	129	24	153	NIL	NIL	153	115	available in
2.	Warora	234	121	355	217	NIL	138	69	the office
3.	Bramhapuri	215	77	292	NIL	NIL	292	275	of the Call- ector.
4.	Gadchiroli	156	68	224	NIL	NIL	224	141	
5.	Sironcha	76	19	95	NIL	NIL	95	70	
6.	Rajura	205	33	238	205	NIL	33	3	

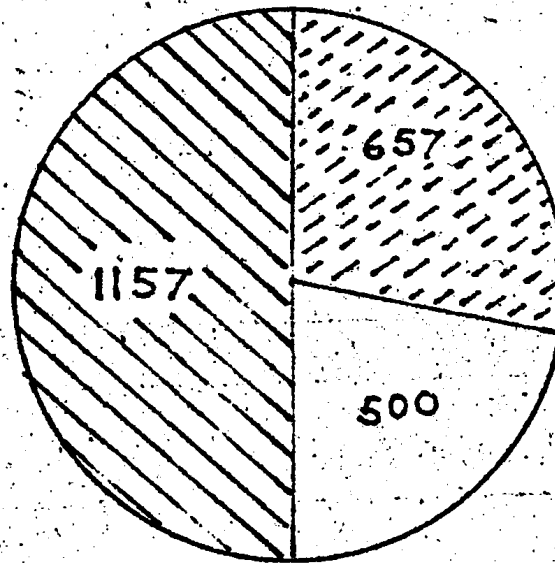
Source :- Collector, Chandrapur.

LAND REVENUE IN CHANDRARUR DIST.

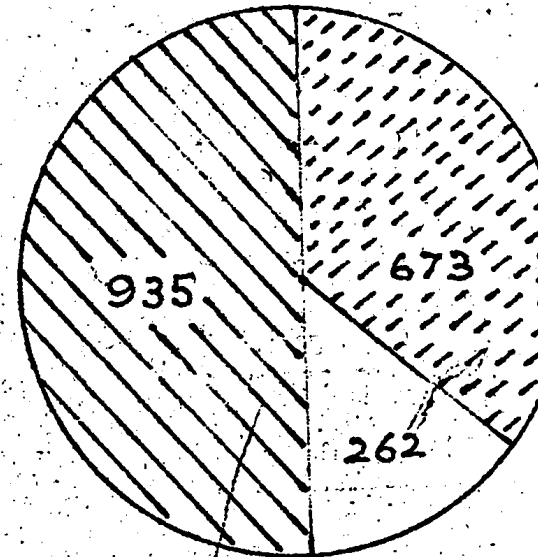
▨ DEMAND ▩ COLLECTION □ ARREARS



1979-80



1980-81



1981-82

Table No. 15:4 (Contd)

247-15:4 (Contd)

Sr. No.	District / Taluka	Fortnightly Taluka					Monthly Taluka				
		Marathi	Hindi	English	Other	Total	Marathi	Hindi	English	Other	Total
1	2	14	15	16	17	18	19	20	21	22	23
	District Total	-	-	-	-	-	-	-	-	-	-
	Taluka										
1.	Chandrapur	-	-	1.	Chandrapur	-	-	1.	Chandrapur	-	-
2.	Warora	-	-	2.	Warora	-	-	2.	Warora	-	-
3.	Bramhapuri	-	-	3.	Bramhapuri	-	-	3.	Bramhapuri	-	-
4.	Gadchiroli	-	-	4.	Gadchiroli	-	-	4.	Gadchiroli	-	-
5.	Sironcha	-	-	5.	Sironcha	-	-	5.	Sironcha	-	-
6.	Rajura	-	-	6.	Rajura	-	-	6.	Rajura	-	-

Source :- 1) District information Officer, Chandrapur. District information Officer, Chandrapur.
 2) Sub-Divisional Officer, in Chandrapur district. Sub-Divisional Officer, in Chandrapur district.
 3) Chandrapur District printing Association, Chandrapur. District printing Association, Chandrapur.

Table No. 15.5

- 248 -

Quantity of Rice, Wheat and Sugar issued to Fair Price Shops in Chandrapur District.
(Figures in '00' Tonnes)

Year	Rice			Wheat			Sugar			No. of Fair price shops	Ratio
	District H.Q.	Other places in the Dist- rice.	Total Col. 2 + 3.	District H.Q.	Other places in the Dist- rict.	Total Cal. 5+ 6	District H.Q.	Other places in the Dist- rict.	Total Cal. 8 + 9		
1	2	3	4	5	6	7	8	9	10	11	
1971	-	33.4	33.4	-	58.8	58.8	-	6.0	6.0	848	
1975	-	126.0	126.0	-	143.0	143.0	-	4.8	4.8	1006	
1980	-	109.39	109.39	-	48.53	48.53	-	10.0	10.0	1060	
1981	N.A	45.08	45.08	N.A	61.63	61.63	N.A	94.8	94.8	1184	

Source :- District Supply Officer, Collectorate, Chandrapur.

Table No. 15.6

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Demand and Procurement of Levy in Chandrapur District

(Figures in '000' Tonnes)

Year	L E V Y		Procurement					Percentage of Procurement of levy to demand.
	Total Demand of all food grains.	Paddy	Wheat	Jowar	Bajara	Other	Total	
1	2	3	4	5	6	7	8	9
1970-71	596	666	1	-	-	-	667	111.91
1975-76	153	146	-	-	-	-	146	95.42
1980-81	-	31	-	1	-	-	32	-
1981-82	-	15	-	-	-	-	15	-

Note :- The Demand for the year 1980-81 and 1981-82 is not worked out

Source :- District Collectorate of Chandrapur District.

Table No. 15.7

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----- Statistics relating to General election held in 1980 in Chandrapur District. -----

Sr. No.	Name of Constituency	No. of Total Electors	No. of Electors who Voted.			% of Votes polled to total electors.
			Male	Female	Total	
1.	2.	3.	4.	5.	6.	7.
I. Parliamentary 1980						
	Chandrapur Parliamentary Constituency (26)	6,81,968	2,23,653	1,73,334	3,96,987	58.21
	Total Parliamentary 1980	6,81,968	2,23,653	1,73,334	3,96,987	58.21
II. Assembly 1980						
1.	Armor (S.T.) 151	1,10,455	29,410	20,039	49,449	44.8
2.	Gadchiroli (S.T.) 152	1,05,437	27,953	18,145	46,098	43.7
3.	Sironcha (S.T.) 153	Election was uncontested. I.V.C. (I) Candidate Elected unopposed.				
4.	Rajura 154	1,19,584	37,867	26,602	64,469	53.9
5.	Chandrapur 155	1,31,810	39,093	27,572	66,665	50.57
6.	Saoli 156	1,11,524	38,817	34,061	72,878	65.3
7.	Bramhapuri 157	1,25,175	49,538	44,967	94,505	75.4
8.	Chimur 158	1,26,019	45,904	38,041	83,945	66.61
9.	Bhadrawati 159	1,24,405	43,207	30,788	73,995	59.48
Assembly Total :-		9,54,409	3,11,789	2,40,215	5,52,004	57.87

Table No. 15.7 (Contd.)

Sl. No.	Name of Constituency	Partiwise No. of Votes Polled									
		Indian National Congress (I)	Indian National Congress	Janta Party	Janta Party (5)	Republican party of India (Kho.)	Republican party of India	Communist party of India.	Bharatiya Lok Dal	Independent.	Bharatiya Janta party
1.	2.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.
I. Parliamentary 1980											
	Chandrapur Parliamentary Constituency (26)	206400	-	133310	23804	19416	-	-	-	-	-
	Total Parliamentary 1980	206400	-	133310	23804	19416	-	-	-	-	-
II. Assembly 1980											
1.	Armori (S.T.) 151	31352	9389	6886	-	-	-	-	-	-	-
2.	Gadchiroli (S.T.) 152	25192	11814	-	-	-	-	-	-	7797	-
3.	Sironcha (S.T.) 153	-	-	-	-	-	-	-	-	-	-
4.	Rajura 154	36235	-	-	-	-	3522	-	-	974	22001
5.	Chandrapur 155	29948	8708	-	-	-	3309	6355	-	1394	16606
6.	Saoli 156	21729	13664	6886	-	-	11290	-	-	2528	13432
7.	Bramhapuri 157	31868	-	-	-	-	-	-	-	60668	-
8.	Chimur 158	44204	12666	-	-	-	8765	-	-	2928	13168
9.	Bhadrawati 159	32004	3988	1614	-	-	1811	-	-	32765	-
Assembly Total :-		252532	60229	15386	-	-	28697	6355	-	109054	65207

Source :- District Election Officer, Collectorate, Chandrapur.

List of Inspection & Travellers Bungalow in Chandrapur Distt. as on 31.3.82.

Sr. No.	Tahsil	Name and Address of Travellers/Inspection bungalow.
1.	2.	3.
1.	<u>Chandrapur</u>	<ul style="list-style-type: none"> 1. B & C Rest House, Chandrapur Distt. Chandrapur. 2. B & C. Rest House Mul, Tah. Mul. Distt. Chandrapur. 3. Rest House Somnath Zilla Parishad Chandrapur Tah. Chandrapur Distt. Chandrapur. 4. Inspection Bungalow "Govardhan" Zilla Parishad Chandrapur Tah. Chandrapur Distt. Chandrapur. 5. Inspection Bungalow "Gadisuila" Zilla Parishad Chandrapur Tah. Chandrapur Distt. Chandrapur. 6. Inspection Hut "Badurni" Zilla Parishad Chandrapur Tah. Chandrapur Distt. Chandrapur. 7. B.&C. Inspection bungalow Chandrapur, Distt. Chandrapur. 8. Inspection Bungalow Chichpalli forest Deptt. Chichpalli Tah. Chandrapur Distt. Chandrapur. 9. Inspection Hut Rajoli forest Deptt. Tah. Chandrapur Distt. Chandrapur. 10. Rest House Ballarsha B&C forest Deptt. Tah. Chandrapur Distt. Chandrapur. 11. Chandrapur Rehabilitation Rest House Chandrapur B & C Deptt. Chandrapur. 12. Inspection Bungalow Saoli Irrigation Deptt. Saoli. Tah. Chandrapur, Distt. Chandrapur. 13. Inspection Bungalow Kapsi Irrigation Deptt. Kapsi Tah. Chandrapur, Distt. Chandrapur. 14. Dina Rest House Chandrapur Irrigation Deptt. Chandrapur. 15. Rest House Mahavali forest Deptt. Mahavali Tah. Chandrapur, Distt. Chandrapur. 16. Inspection Bungalow Kosla forest Deptt. Kosala Tah. Chandrapur Distt. Chandrapur.

1.	2.	3.
2.	Warora :-	17. Rest House Warora Zilla Parishad Chandrapur Tah. Warora Distt. Chandrapur.
		18. Rest House Bhadrawati B&C Deptt. Bhadrawati. Tah. Warora, Distt. Chandrapur.
		19. Rest House Chimur Zilla Parishad Chandrapur Chimur, Tah. Warora Distt. Chandrapur.
		20. Forest Rest House Khadsingi forest Deptt. Khadsingi Tah. Warora, Distt. Chandrapur.
		21. Rest House Chargaon B & C Deptt. Chargaon Tah. Warora Distt. Chandrapur.
		22. Inspection Bungalow Temburdha Irrigation Deptt. Tah Warora Distt. Chandrapur.
		23. Inspection Hut No. I Tadoba National Park forest Deptt. Tah. Warora, Distt. Chandrapur.
		24. Holiday Home Tadoba National Park Forest Deptt. Tadoba Tah. Warora Distt. Chandrapur.
		25. Guest House -----do----- --do----- Tadoba Tah. Warora, Distt. Chandrapur.
		26. Rest House No. I ----do----- ----do----- Tadoba Tah. Warora, Distt. Chandrapur.
		27. Rest House No. II ----do----- ----do----- Tadoba Tah. Warora, Distt. Chandrapur.
		28. Durrnilary with 36 beds --do-- --do-- Tadoba Tah. Warora, Distt. Chandrapur.
3.	Bramhapuri :-	29. Rest House Bramhapuri B & C Deptt. Tah. Bramhapuri Distt. Chandrapur.
		30. Rest House Nagbhid B&C Tah. Bramhapuri Distt. Chandrapur Z. P. Chandrapur.
		31. Rest House Sindewahi B & C Deptt. Sindewahi Tah. Bramhapuri Distt. Chandrapur.
		32. Rest House Sawargaon B&C Deptt. Sawargaon Tah. Bramhapuri, Distt. Chandrapur.

1.	2.	3.
5.	Bramhapuri :-	33. Inspection Bungalow Asola Mendha Irrigation Deptt. Tah. Bramhapuri, Distt. Chandrapur.
		34. Inspection Bungalow Nalleshwar Irrigation Deptt. Tah. Bramhapuri, Distt. Chandrapur.
		35. Inspection Bungalow Gojazari Irrigation Deptt. Tah. Bramhapuri, Distt. Chandrapur.
		36. Inspection Bungalow Yenoli Irrigation Deptt. Tah. Bramhapuri Distt. Chandrapur.
		37. Inspection Bungalow Kachepur Irrigation Deptt. Tah. Bramhapuri Distt. Chandrapur.
		38. Inspection Bungalow Mazari Irrigation Deptt. Mazari Tah Bramhapuri Distt. Chandrapur.
		39. Inspection Hut Karee Irrigation Deptt. Karee Tah. Bramhapuri Distt. Chandrapur.
		40. Inspection Hut Ekara Irrigation Deptt. Ekara Tah. Bramhapuri Distt. Chandrapur.
		41. Forest Rest House Talodhi forest Deptt. Talodhi Tah. Bramhapuri Distt. Chandrapur.
4.	Gadchiroli :-	42. Rest House Gadchiroli B&C Deptt. Gadchiroli Tah. Gadchiroli Distt. Chandrapur.
		43. Rest House Dhanora B&C Deptt. Dhanora Tah. Gadchiroli Distt. Chandrapur.
		44. Rest House Chamorshi Zilla Parishad Chandrapur Chamorshi Tah. Gadchiroli, Distt. Chandrapur. Ghot
		45. Rest House Ghot B&C Deptt. Tah. Gadchiroli Distt. Chandrapur.
		46. Rest House Chargaon B&C Deptt. Chargaon Tah. Gadchiroli Distt. Chandrapur.
		47. Rest House Murumgaon B&C Deptt. Murumgaon Tah. Gadchiroli Distt. Chandrapur.
		48. Rest House Wadisa B&C Deptt. Wadisa Tah. Gadchiroli Distt. Chandrapur.
		49. Rest House Armors B. & C. Deptt. Armors Tah. Gadchiroli Distt. Chandrapur.
		50. Rest House Govardhan B&C Deptt. Govardhan Tah. Gadchiroli Distt. Chandrapur.

1.	2.	3.
4.	Gadchiroli (Contd.)	51 Rest House Ashti B. & C. Deptt. Ashti Tah. Gadchiroli Distt. Chandrapur.
		52. Rest House Wihad B&C. Deptt. Wihad Tah. Gadchiroli Distt. Chandrapur.
		53. Inspection Banglow Gadchiroli Irrigation Deptt. Tah Gadchiroli Distt. Chandrapur.
		54. Inspection Banglow Pendhari Irrigation Deptt. Pendhari Tah. Gadchiroli Distt. Chandrapur.
		55. Inspection Banglow Dhanora Irrigation Deptt. Dhanora Tah. Gadchiroli Distt. Chandrapur.
		56. Rest House Porla B.&C. Deptt. Parla Tah. Gadchiroli Distt. Chandrapur
		57. Inspection Banglow Armori Irrigation Deptt. Armori Tah. Gadchiroli Distt. Chandrapur.
		58. Inspection Banglow Jogisakhara Irrigation Deptt. Jogisakhara Tah. Gadchiroli Distt. Chandrapur.
		59. Inspection Bunglow Wadsa Irrigation Deptt. Wasda Tah. Gadchiroli Distt. Chandrapur.
		60. Inspection Bunglow Kurkheda Irrigation Deptt. Kurkheda Tah. Gadchiroli Distt. Chandrapur.
		61. Inspection Bunglow Belgaon Irrigation Deptt. Belgaon Tah. Gadchiroli Distt. Chandrapur.
5.	Sironcha :-	62. Rest House Sironcha forest Deptt. & B&C. Deptt. Sironcha Tah. Sironcha Distt. Chandrapur.
		63. Rest House Allapalli Forest, B&C. Deptt. Allapalli Tah. Sironcha Distt. Chandrapur.
		64. Rest House Umanoor B.&C. Deptt. Umanoor Tah. Sironcha Distt. Chandrapur.
		65. Rest House Maisam B&C Deptt. Maisam Tah. Sironcha Distt. Chandrapur.

Table No. 15.8 (Contd.)

1.	2.	3.
5.	Sironcha (Contd.)	66. Inspection Bungalow Bhamragad Tah. Sironcha Irrigation Deptt. Distt. Chandrapur.
		67. Rest House Aheri forest & Zilla Parishad Chandrapur Aheri Tah. Sironcha Distt. Chandrapur.
		68. Rest House Banhani B & C Deptt. Banpanii Tah. Sironcha Distt. Chandrapur.
		69. Rest House Repanpalli B & C Deptt. Repanpalli Tah. Sironcha Distt. Chandrapur.
		70. Rest House Legam Forest & B & C Deptt. Legam Tah. Sironcha Distt. Chandrapur.
		71. Rest House Allapalli forest Deptt. Allapalli Tah. Sironcha Distt. Chandrapur.
		72. Inspection Bungalow Allapalli Irrigation Deptt. Allapalli Tah. Sironcha Distt. Chandrapur.
		73. Inspection Bungalow Sironcha Irrigation Deptt. Sironcha Tah. Sironcha Distt. Chandrapur.
6.	Rajura :-	74. Rest House Rajura Forest & B & C Deptt. Rajura Tah. Rajura Distt. Chandrapur.
		75. Rest House Gadchandur B & C Deptt. Gadchandur Tah. Rajura Distt. Chandrapur.
		76. Rest House Sondu B & C Deptt. Sondu Tah. Rajura Distt. Chandrapur.
		77. Rest House Wansadi B. & C. Deptt. Wansadi Tah. Rajura Distt. Chandrapur.

- Source :-
- 1) The Executive Engineer P. W. D. Dn. Z. P. Chandrapur.
 - 2) The Superintending Engineer, Public Works Circle, Chandrapur.
 - 3) The Conservator of Forest Chandrapur.
 - 4) The Executive Engineer (Irrigation Dn. Deptt.)
 - 5) The Executive Engineer Irrigation Dn. Z. P. Chandrapur.

Table No. 15.9

Tahsilwise List of Railway station in Chandrapur district
as on 31st March 82.

Sr. No.	Tahsil	Name of Railway Station	Gauge of railway	Zone of railway
1	2	3	4	5
1)	Chandrapur	1. Majari	Broad gauge	Central Railway
		2. Majari Khadan	"	"
		3. Bhankdak	"	"
		4. Tadali	"	"
		5. Ghugus	"	"
		6. Chandrapur	"	"
		7. Babupeth	"	"
		8. Ballarsha	"	"
		9. Chanda Fort	Narrow gauge	South eastern Railway
		10. Chichpalli	"	"
		11. Kelzar	"	"
		12. Tole wahi	"	"
		13. Mul	"	"
		14. Rajoli	"	"
2.	Warora	1. Nagari	Broad gauge	Central Railway
		2. Chikani Road	"	"
		3. Warora	"	"
3.	Bramhapuri	1. Sindwahi	Narrow gauge	South eastern Railway
		2. Alewahi	"	"
		3. Talodhi	"	"
		4. Nagbhir Jn.	"	"
		5. Mugli	"	"
		6. Tempa	"	"
		7. Bramhapuri	"	"
4)	Gadchiroli	1. Wadga	"	"
5)	Rajura	1. Manikgad	Broad gauge	Central Railway
		2. Wirur	"	"
		3. Makudi	"	"
6)	Sironcha	NIL	NIL	NIL

Source :- Railway Time Tables of Indian Railways.

TABLE NO. 15.10

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Trends in selected Indicators

Sr. No.	Item	Unit	1950-51	1960-61	1966-67	1970-71	1974-75	1977-78	1978-79	1979-80	1980-81	1981-82
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
I. Area and Population												
<u>1951, 1961, 1971</u>												
1.	Area	Hec. '000'	2564	2564	X	2564	X	-	-	-	2592	X
2.	Total Population	No. '000'	1052	1238	X	1640	X	1640	1640	1640	2055	-
3.	Density of Population	sq.Km.	44	47	X	64	64	64	64	64	64	-
4.	Percentage of Workers engaged in Agri. including Agri. Labours to total workers.	%	N.A.	82	X	80	-	-	-	-	77	-
II. Agri. of Irrigation												
1.	Area under Forest	Hec. '000'	1166	1454	1454	1448	1446	1411	1475	1447	1454	X
2.	Cultivable Area	Hec. '000'	478	765	788	796	796	712	808	810	860	X
3.	Cultivable area per Agri. Workers.	Hect.	N.A.	1.30	X	1.49	X	1.32	1.49	1.16	1.27	X
4.	Gross Cropped area	Hec. '000'	463	660	692	702	759	723	735	731	711	X
5.	Not cropped area	,,	443	618	646	646	694	664	610	708	678	X
a)	Under food grains.	,,	383	543	575	585	606	575	598	590	564	-
b)	Under sugarcane	,,	1	-	-	-	-	-	-	-	-	-
c)	Under Groundnut	,,	22	25	29	41	53	40	-	40	24	-
d)	Under Cotton	,,	22	25	29	41	53	40	-	40	24	-

Table No. 15.10 (Contd.)

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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
IV. Agricultural implements												
1)	Plough :- a) Wooden, No.	-	179740	189680	189680	189680	208282	208282	208282	208282	208282	208282
	b) Iron No.	-	427	1331	1331	1659	2027	-	2027	2027	3027	
2.	Oil engines with pumps for irrigation purposes. No.	-	174	691	691	977	2108	-	2108	2108	2108	
3.	Electric pumps for irrigation purposes No.	-	21	155	377	377	2074	-	2074	2074	2074	
4.	a) Power operated sugar cane crushers. No.	-	17	7	7	7	43	-	43	43	43	
	b) Bullocks driven sugarcane crushers. No.	-	353	567	217	217	164	-	164	164	164	
V. Live stock												
1.	Total Live Stock No. '000'	-	1308	1371	1441	1541	1566	1566	1566	1566	1566	1566
2.	Net cropped area per pair of bullocks (net cattle over 3 years)	-	305	N.A.	N.A.	-	-	-	437	319	437	
3.	Poultry. , , ,	-	818	409	409	830	-	1131	1131	1131	1131	
VI. Factory Employment.												
1.	Working factories No.	N.A.	48	51	42	47	44	56	61	125	189	
2.	Average daily employment. No.	1514	2478	4107	5554	6124	6619	7313	6956	8444	9940	
3.	No. of Workers employed in Regd. factories per lakh of population No.	-	200	372	449	373	356	401	432	539	606	

Table No. 15.00 (Contd.)

1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
VII. <u>Electricity.</u>	m KWH '000'	N.A.	810	1071	1160	N.A.	-	-	-	-	-	-
1. Electricity Generated												
2. Electricity Consumed		N.A.	2	9	13	18	38	41	43	40	37	
3. Towns Electrified No.		--,,--	5	5	5	7	7	7	7	7	7	
4. Villages Electrified.	No.	--,,--	14	83	301	523	624	825	965	1139	1243	
VIII. <u>Co-operation</u>												
1. a) Agricultural credit Societies	No.	--,,--	1273	1234	1209	1202	725	721	721	767	705	
b) Agricultural non- credit Societies	,,	--,,--	34	119	143	167	183	215	219	242	282	
c) Non-Agril. Credit & non credit societies.	,,	--,,--	239	300	299	304	241	241	247	349	271	
2. <u>Members</u>												
1. Agricultural credit societies.	No.	N.A.	65088	95036	109385	147691	173313	180897	31488	199225	213210	
2. Agricultural non-cred- it societies.	No.	,,	4217	12050	20867	23302	27757	21917	21317	22394	N.A.	
3. Non-Agricultural credit of non- credit Societies.	,,	,,	19804	19028	24662	33447	40849	53702	42752	39127	N.A.	

Table No. 15.10 (Contd.)

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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3. Working Capital :-												
a. Agricultural Credit.	Rs. in '000'	N.A.	19149	67394	94551	110211	124569	132649	134464	130507	154475	
b. Agricultural non credit	--,,--	N.A.	2271	5603	7718	23394	19224	26658	14380	18569	18569	
c. Non-Agril. credit of non credit.	--,,--	N.A.	2247	3636	6522	40063	52733	92706	98134	130128	130128	
4. Loan Advanced												
a. Agricultural credit	Rs. in '000'	N.A.	11099	88147	44999	60360	34231	21924	20377	26715	41161	
b. Agril. non-credit	--,,--	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
c. Non-Agril. credit & non-credit societies.	--,,--	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
IX Education												
1. Primary												
a) Institutions	No.	336	1959	1901	1987	2051	2056	2058	2039	2123	2189	
b) Students	--,,--	29846	73521	149456	154528	161701	205615	216315	226503	233818	247684	
c) Teachers	--,,--	996	2429	5072	5652	6053	6055	6115	6163	6139	6538	

Table No. 15.10 (Contd.)

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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
<u>6. Percentage of School going children in age group 11-14</u>												
1) Boys	%	N.A.	42.4	57.9	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
2) Girls	%	,,	12.6	30.4	,,	,,	,,	,,	,,	,,	,,	,,
3) Total	%	,,	N.A.	39.2	,,	,,	,,	,,	,,	,,	,,	,,
<u>X. Medical and Health</u>												
1) Dispensaries	No.	12	25	72	90	95	75	75	91	91	91	
2) Hospitals	,,	2	3	4	4	5	6	6	6	8	8	
3) Primary Health Centres	,,	-	5	18	18	18	24	24	27	27	28	
4) Beds	,,	126	190	380	465	626	460	486	513	436	533	
5) Beds per lakh of population	,,	10	15	31	38	38	34	34	38	27	32	
<u>6) Patients treated.</u>												
1) Out door	'000' No.	211	333	828	1037	1246	1072	990	193	1001	847	
2) Indoor	---,---	3	9	12	13	20	93	95	101	92	594	
7) Birth Rate	Per '000' population	N.A.	41.2	50.4	32.4	N.A.	-	-	24.2	21.2	-	
8) Death Rate	---,---	,,	,,	18.5	16.2	,,	-	-	-	8.2	-	

Table No. 15.10 (Contd.)

1. : 2. : 3. : 4. : 5. : 6. : 7. : 8. : 9. : 10. : 11. : 12. : 13. :

XIV. Miscellaneous

1) Banking Offices No. 3 6 31 40 55 80 80 86 96 72

- Note :-
- 1) The figures reported for item No. 1, 2, & 3 under education are provisional.
 - 2) The data of implement and live stock reported in Col. 4, 5, 6, 8 and 9 is for the year 1961, 66, 1972, and 1978 respectively.

Source :- Directorate of Economics and Statistics, Bombay.